Appendix B
Air Quality/Health Risk Technical Data

B-1 Project Construction Emissions Worksheets

Unmitigated Plan A Regional Emissions Analysis

Unmitigated Regional Emissions

Year	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
2021	3	40	34	<1	3	2
2022	10	131	91	<1	11	5
2023	5	43	44	<1	8	3
2024	16	48	58	<1	8	4
2025	9	68	82	<1	7	3
2026	3	23	22	<1	4	1
2027	7	41	36	<1	7	2
2028	4	47	44	<1	7	3
2029	2	13	14	<1	3	1
2030	8	14	23	<1	4	1
2031	7	68	61	<1	27	7
2032	7	79	81	<1	10	3
2033	3	18	24	<1	5	1
2034	2	18	24	<1	5	1
2035	11	24	39	<1	6	2
2036	11	24	39	<1	6	2
2037	1	7	14	<1	2	1
2038	8	45	74	<1	6	2
2039	1	13	12	<1	3	1
2040	1	7	12	<1	3	1
2041	6	11	20	<1	3	1
Project Daily Maximum Emissions	**16**	**131**	**91**	**<1**	**27**	**7**
SCAQMD Regional Significance Thresholds	75	100	550	150	150	55
Exceeds Threshold?	No	Yes	No	No	No	No

Unmitigated Localized Emissions

Year	NOX	CO	Total PM10	Total PM2.5
2021	26	29	1.4	1.3
2022	54	66	2.9	2.7
2023	26	25	1.3	1.3
2024	39	39	1.8	1.7
2025	43	69	2.3	1.9
2026	13	13	0.6	0.6
2027	15	27	0.8	0.7
2028	22	33	1.1	1.0
2029	8	8	<1	<1
2030	10	16	<1	<1
2031	17	40	0.8	<1
2032	28	59	0.9	0.8
2033	11	18	<1	<1
2034	9	16	<1	<1
2035	15	30	<1	<1
2036	15	30	<1	<1
2037	6	12	<1	<1
2038	26	63	0.6	0.6
2039	4	8	<1	<1
2040	4	8	<1	<1
2041	8	16	<1	<1
Project Daily Maximum Emissions	**54**	**69**	**2.9**	**2.7**

Air Quality Construction Analysis

Regional Maximums Source	ROG	NOX	CO	SO2 lb/day	Total PM10	Total PM2.5
S2-Demolition - 2021	1.6	14.6	16.4	0.0	1.1	0.8
S2-Paving - 2021	0.6	4.6	6.0	0.0	0.4	0.3
S2-Grading/Excavation - 2021	2.9	35.7	27.8	0.1	2.4	1.4
S2-Foundations/Concrete Pour - 2021	1.1	7.9	7.7	0.0	0.8	0.5
S2-Continuous Concrete Pour - 2021	1.2	21.4	11.2	0.0	1.3	0.6
S2-Building Construction - 2021	1.5	7.5	11.4	0.0	1.8	0.8
S2-Building Construction - 2022	1.4	7.0	11.0	0.0	1.7	0.7
S1-Demolition - 2022	2.4	20.8	27.0	0.0	1.6	1.1
S3-Demolition - 2022	2.4	22.2	27.2	0.1	1.8	1.1
S1-Grading/Excavation - 2022	3.7	62.5	37.0	0.2	4.6	2.0
S3-Grading/Excavation - 2022	3.5	55.0	35.2	0.2	4.0	1.9
S2-Architectural Coatings - 2022	1.6	6.3	8.1	0.0	0.8	0.5
S1-Foundations/Concrete Pour - 2022	1.1	7.5	8.4	0.0	1.0	0.6
S1-Foundations/Concrete Pour - 2023	1.1	7.1	8.3	0.0	1.0	0.5
S3-Foundations/Concrete Pour - 2022	1.2	7.5	8.9	0.0	1.1	0.6
S3-Foundations/Concrete Pour - 2023	1.1	7.1	8.7	0.0	1.1	0.6
S1-Continuous Concrete Pour - 2023	1.1	15.9	11.4	0.1	1.4	0.6
S1-Building Construction - 2023	1.9	10.9	13.9	0.0	2.3	0.9
S1-Building Construction - 2024	1.8	10.2	13.5	0.0	2.3	0.9
S3-Building Construction - 2023	2.4	16.5	18.0	0.1	3.7	1.3
S3-Building Construction - 2024	2.2	15.8	17.4	0.1	3.6	1.3
S3-Continuous Concrete Pour - 2023	1.1	15.9	11.7	0.1	1.6	0.6
S3-Architectural Coatings - 2024	6.9	9.2	10.4	0.0	1.1	0.6
S3-Architectural Coatings - 2025	6.8	8.6	10.2	0.0	1.1	0.5
S3-Paving - 2024	0.5	3.3	6.2	0.0	0.4	0.2
S1-Architectural Coatings - 2024	4.2	9.2	10.2	0.0	1.0	0.6
S1-Paving - 2024	0.4	3.3	5.9	0.0	0.3	0.2
2I-Demolition - 2025	2.0	17.1	26.8	0.1	1.4	0.8
2I-Grading/Excavation - 2025	2.8	38.8	36.4	0.2	3.7	1.5
JWCI Demolition - 2025	2.7	22.7	35.9	0.1	1.9	1.1
2I-Foundations/Concrete Pour - 2025	1.2	6.7	9.9	0.0	1.6	0.7
2I-Foundations/Concrete Pour - 2026	1.2	6.7	9.7	0.0	1.6	0.7
2I-Building Construction - 2026	1.3	8.5	9.9	0.0	2.0	0.7
2I-Building Construction - 2027	1.3	8.4	9.6	0.0	2.0	0.7
2I-Continuous Concrete Pour - 2026	1.2	15.0	12.6	0.1	2.1	0.7
2I-Architectural Coatings - 2027	5.9	8.0	8.9	0.0	0.7	0.4

2C-Demolition - 2027	1.9	16.0	26.2	0.0	1.0	0.7
2C-Grading/Excavation - 2027	2.7	40.6	36.2	0.2	7.0	2.3
2C-Grading/Excavation - 2028	2.7	40.2	36.2	0.2	5.9	2.0
2C-Foundations/Concrete Pour - 2028	1.0	6.6	8.2	0.0	1.0	0.5
2C-Continuous Concrete Pour - 2028	1.0	14.7	11.2	0.0	1.5	0.6
2C-Building Construction - 2028	1.9	12.7	14.5	0.0	3.1	1.1
2C-Building Construction - 2029	1.8	12.6	14.2	0.0	3.1	1.1
2C-Building Construction - 2030	1.6	9.2	13.5	0.0	2.9	0.9
2C-Architectural Coatings - 2030	6.6	5.1	9.2	0.0	0.8	0.3
2C-Architectural Coatings - 2031	6.6	5.1	9.2	0.0	0.8	0.3
2C-Paving - 2030	0.6	2.5	6.3	0.0	0.3	0.2
S4-Demolition - 2031	2.7	16.2	36.3	0.1	1.2	0.5
S4-Grading/Excavation - 2031	5.0	68.0	60.9	0.3	27.1	7.2
S4-Grading/Excavation - 2032	4.9	67.5	60.9	0.3	8.8	2.7
S4-Foundations/Concrete Pour - 2032	1.8	11.2	20.0	0.0	1.4	0.6
S4-Foundations/Concrete Pour - 2033	1.8	11.2	19.9	0.0	1.4	0.6
S4-Continuous Concrete Pour - 2033	0.9	13.1	11.4	0.1	1.7	0.5
S4-Building Construction - 2033	2.5	17.7	23.9	0.1	4.8	1.5
S4-Building Construction - 2034	2.5	17.6	23.5	0.1	4.8	1.5
S4-Building Construction - 2035	2.3	16.3	23.2	0.1	4.7	1.4
S4-Building Construction - 2036	2.3	16.3	23.2	0.1	4.7	1.4
S4-Architectural Coatings - 2035	8.3	7.2	15.8	0.0	1.4	0.5
S4-Architectural Coatings - 2036	8.3	7.2	15.8	0.0	1.4	0.5
S5-Building Construction - 2037	1.3	7.3	14.0	0.0	1.7	0.5
S5-Building Construction - 2038	1.3	7.3	14.0	0.0	1.7	0.5
2D/E-Demolition - 2038	1.9	11.3	27.5	0.1	0.9	0.3
2D/E-Grading/Excavation - 2038	3.0	27.4	39.9	0.2	2.9	1.0
2D/E-Foundations/Concrete Pour - 2038	0.8	4.1	7.8	0.0	0.8	0.3
2D/E-Foundations/Concrete Pour - 2039	0.8	4.1	7.8	0.0	0.8	0.3
S5-Architectural Coatings - 2038	3.4	6.1	12.4	0.0	0.7	0.3
2D/E-Continuous Concrete Pour - 2039	0.7	12.6	10.8	0.0	1.3	0.4
2D/E-Building Construction - 2039	1.4	7.2	12.2	0.0	2.7	0.8
2D/E-Building Construction - 2040	1.3	7.0	11.7	0.0	2.7	0.8
2D/E-Building Construction - 2041	1.3	7.0	11.7	0.0	2.7	0.8
2D/E-Architectural Coatings - 2041	4.6	4.2	8.8	0.0	0.7	0.3
2D/E-Paving - 2041	0.4	1.0	6.2	0.0	0.2	0.1

Overlapping Phases	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
2021						
S2-Demolition, S2-Paving	2.2	19.2	22.5	0.0	1.5	1.0
S2-Grading/Excavation, S2-Paving	3.4	40.2	33.8	0.1	2.8	1.7
2022						
S2-Building Construction, S1-Demolition, S3-Demolition	6.2	50.1	65.1	0.1	5.2	3.0
S2-Building Construction, S1-Grading/Excavation, S3-Grading/Excavation	8.6	124.5	83.2	0.4	10.4	4.6
S2-Building Construction, S1-Grading/Excavation, S3-Grading/Excavation, S2-Architectural Coatings	10.1	130.8	91.4	0.4	11.1	5.1
S2-Building Construction, S3-Grading/Excavation, S2-Architectural Coatings, S1-Foundations/Concrete Pour	7.6	75.9	62.8	0.2	7.5	3.6
S2-Architectural Coatings, S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	3.9	21.3	25.5	0.0	2.9	1.7
S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	2.3	15.0	17.3	0.0	2.1	1.2
2023						
S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	2.2	14.2	17.0	0.0	2.1	1.1
S1-Continuous Concrete Pour, S3-Foundations/Concrete Pour	2.2	23.0	20.0	0.1	2.5	1.2
S1-Building Construction, S3-Foundations/Concrete Pour, S3-Building Construction	5.33	34.54	40.57	0.12	7.06	2.83
S1-Building Construction, S3-Continuous Concrete Pour, S3-Building Construction	5.4	43.3	43.6	0.2	7.5	2.9
S1-Building Construction, S3-Building Construction	4.2	27.4	31.9	0.1	6.0	2.3
2024						
S1-Building Construction, S3-Building Construction	4.0	26.0	30.9	0.1	5.9	2.2
S1-Building Construction, S3-Building Construction, S3-Architectural Coatings	10.9	35.2	41.3	0.1	7.0	2.7
S1-Building Construction, S1-Paving S1-Architectural Coatings, S3-Building Construction, S3 Architectural Coatings	15.56	47.65	57.43	0.16	8.37	3.50
S1-Building Construction, S1-Architectural Coatings, S3-Building Construction, S3-Paving, S3 Architectural Coatings	15.59	47.67	57.67	0.16	8.46	3.53
S1-Paving, S1-Architectural Coatings, S3 Architectural Coatings	11.5	21.6	26.5	0.1	2.5	1.3
S1-Architectural Coatings, S3 Architectural Coatings	11.1	18.3	20.6	0.0	2.2	1.2

2025						
S3-Architectural Coatings, 2I-Demolition	8.8	25.6	37.1	0.1	2.5	1.3
2I-Demolition, 2I-Grading/Excavation	4.8	55.9	63.2	0.2	5.1	2.3
JWCI Demolition, 2I-Grading/Excavation	5.5	61.5	72.3	0.2	5.6	2.6
JWCI Demolition, 2I-Grading/Excavation, 2I-Foundations/Concrete Pour	6.7	68.2	82.2	0.2	7.2	3.3
2026						
2I-Foundations/Concrete Pour, 2I-Building Construction	2.5	15.1	19.6	0.1	3.6	1.4
2I-Continuous Concrete Pour, 2I-Building Construction	2.5	23.4	22.4	0.1	4.0	1.4
2027						
2I-Building Construction, 2I-Architectural Coatings	7.2	16.4	18.5	0.1	2.6	1.1
2028						
2C-Grading/Excavation, 2C-Foundations/Concrete Pour	3.7	46.8	44.4	0.2	6.9	2.6
2C-Foundations/Concrete Pour, 2C-Continuous Concrete Pour	2.0	21.2	19.4	0.1	2.5	1.1
2030						
2C-Building Construction, 2C-Architectural Coatings	8.2	14.3	22.8	0.1	3.6	1.2
2C-Paving, 2C-Architectural Coatings	7.2	7.7	15.5	0.0	1.1	0.5
2032						
S4-Grading/Excavation, S4-Foundations/Concrete Pour	6.8	78.7	80.9	0.4	10.2	3.3
2035						
S4-Building Construction, S4-Architectural Coatings	10.7	23.5	39.1	0.1	6.1	1.8
2036						
S4-Building Construction, S4-Architectural Coatings	10.7	23.5	39.1	0.1	6.1	1.8
2038						
S5-Building Construction, 2D/E-Demolition	3.2	18.6	41.6	0.1	2.5	0.9
S5-Building Construction, 2D/E-Grading/Excavation	4.3	34.7	53.9	0.2	4.5	1.5
S5-Building Construction, S5-Architectural Coatings, 2D/E-Grading/Excavation, 2D/E-Foundations/Concrete Pour	8.5	44.9	74.2	0.2	6.0	2.0
S5-Building Construction, S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	5.5	17.5	34.3	0.1	3.1	1.1
S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	4.2	10.2	20.2	0.0	1.4	0.6
2041						
2D/E-Building Construction, 2D/E-Architectural Coatings	5.9	11.2	20.5	0.1	3.5	1.1
2D/E-Paving, 2D/E-Architectural Coatings	5.1	5.3	15.0	0.0	0.9	0.4
Project Daily Maximum Emissions	**15.59**	**130.81**	**91.38**	**0.39**	**27.07**	**7.20**

Air Quality Construction Analysis

Summer	Onsite Emissions						Offsite Emissions					
	ROG	NOX	CO	SO2	Total PM10	Total PM2.5	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
Source	lb/day						lb/day					
S2-Demolition - 2021	1.53	13.26	15.57	0.03	0.82	0.72	0.10	1.33	0.84	0.00	0.25	0.07
S2-Paving - 2021	0.49	4.54	5.45	0.01	0.22	0.20	0.07	0.04	0.60	0.00	0.18	0.05
S2-Grading/Excavation - 2021	2.37	21.71	23.99	0.04	1.18	1.09	0.47	13.80	3.63	0.04	1.19	0.35
S2-Foundations/Concrete Pour - 2021	0.97	7.78	6.80	0.01	0.50	0.48	0.10	0.07	0.90	0.00	0.27	0.07
S2-Continuous Concrete Pour - 2021	0.76	6.42	7.48	0.01	0.36	0.36	0.46	15.00	3.45	0.04	0.90	0.27
S2-Building Construction - 2021	0.93	6.64	6.77	0.01	0.387	0.38	0.52	0.86	4.61	0.01	1.37	0.37
S2-Building Construction - 2022	0.88	6.20	6.74	0.01	0.340	0.33	0.49	0.80	4.27	0.01	1.37	0.37
S1-Demolition - 2022	2.20	18.92	25.63	0.04	1.21	0.99	0.16	1.90	1.35	0.01	0.43	0.12
S3-Demolition - 2022	2.20	18.92	25.63	0.04	1.33	1.00	0.19	3.28	1.52	0.01	0.49	0.14
S1-Grading/Excavation - 2022	2.31	20.65	26.15	0.05	1.12	1.00	1.32	41.37	10.29	0.14	3.49	1.04
S3-Grading/Excavation - 2022	2.31	20.65	26.15	0.05	1.11	1.00	1.11	34.03	8.63	0.11	2.92	0.87
S2-Architectural Coatings - 2022	1.42	6.20	6.74	0.01	0.34	0.33	0.16	0.10	1.39	0.00	0.45	0.12
S1-Foundations/Concrete Pour - 2022	0.92	7.37	6.78	0.01	0.46	0.43	0.19	0.12	1.67	0.01	0.54	0.15
S1-Foundations/Concrete Pour - 2023	0.87	6.98	6.76	0.01	0.42	0.40	0.18	0.11	1.54	0.00	0.54	0.15
S3-Foundations/Concrete Pour - 2022	0.92	7.37	6.78	0.01	0.46	0.43	0.24	0.15	2.09	0.01	0.68	0.18
S3-Foundations/Concrete Pour - 2023	0.87	6.98	6.76	0.01	0.42	0.40	0.22	0.13	1.93	0.01	0.68	0.18
S1-Continuous Concrete Pour - 2023	0.66	5.51	7.45	0.01	0.270	0.27	0.41	10.37	3.79	0.04	1.16	0.32
S1-Building Construction - 2023	1.19	9.64	8.56	0.02	0.460	0.44	0.61	1.22	5.34	0.02	1.85	0.50
S1-Building Construction - 2024	1.13	9.03	8.49	0.02	0.41	0.40	0.58	1.18	5.00	0.02	1.85	0.50
S3-Building Construction - 2023	1.19	9.64	8.56	0.02	0.46	0.44	1.07	6.89	9.43	0.05	3.19	0.87
S3-Building Construction - 2024	1.13	9.03	8.49	0.02	0.41	0.40	1.02	6.79	8.91	0.04	3.19	0.87
S3-Continuous Concrete Pour - 2023	0.66	5.51	7.45	0.01	0.27	0.27	0.45	10.40	4.18	0.04	1.29	0.36
S3-Architectural Coatings - 2024	6.62	9.03	8.49	0.02	0.41	0.40	0.23	0.13	1.92	0.01	0.72	0.19
S3-Architectural Coatings - 2025	6.56	8.43	8.45	0.02	0.37	0.35	0.21	0.12	1.79	0.01	0.72	0.19
S3-Paving - 2024	0.38	3.24	5.46	0.01	0.15	0.14	0.08	0.05	0.72	0.00	0.27	0.07
S1-Architectural Coatings - 2024	4.02	9.03	8.49	0.02	0.41	0.40	0.20	0.11	1.68	0.01	0.63	0.17
S1-Paving - 2024	0.38	3.24	5.46	0.01	0.15	0.14	0.06	0.03	0.48	0.00	0.18	0.05
2I-Demolition - 2025	1.82	14.98	25.56	0.04	0.885	0.65	0.14	2.08	1.29	0.01	0.48	0.13
2I-Grading/Excavation - 2025	2.01	16.80	28.10	0.05	0.794	0.70	0.76	21.89	8.01	0.11	2.90	0.82
JWCI Demolition - 2025	2.49	19.99	33.96	0.05	1.20	0.88	0.21	2.70	1.93	0.02	0.73	0.20
2I-Foundations/Concrete Pour - 2025	0.82	6.47	6.83	0.01	0.35	0.33	0.37	0.21	3.07	0.01	1.24	0.33
2I-Foundations/Concrete Pour - 2026	0.82	6.47	6.83	0.01	0.35	0.33	0.35	0.19	2.87	0.01	1.24	0.33
2I-Building Construction - 2026	0.77	6.44	5.78	0.01	0.28	0.27	0.49	2.01	4.07	0.02	1.68	0.46
2I-Building Construction - 2027	0.77	6.44	5.78	0.01	0.28	0.27	0.47	1.97	3.84	0.02	1.68	0.46
2I-Continuous Concrete Pour - 2026	0.57	4.85	7.43	0.01	0.20	0.20	0.57	10.12	5.16	0.04	1.85	0.51
2I-Architectural Coatings - 2027	5.81	7.97	8.20	0.02	0.35	0.34	0.09	0.04	0.69	0.00	0.31	0.08

2C-Demolition - 2027	1.82	14.98	25.56	0.04	0.78	0.64	0.07	1.00	0.66	0.01	0.26	0.07
2C-Grading/Excavation - 2027	1.86	15.40	26.58	0.04	0.76	0.66	0.85	25.07	9.25	0.12	6.21	1.65
2C-Grading/Excavation - 2028	1.86	15.40	26.58	0.04	0.76	0.66	0.85	24.74	9.27	0.12	5.10	1.38
2C-Foundations/Concrete Pour - 2028	0.82	6.47	6.83	0.01	0.35	0.33	0.17	0.09	1.39	0.01	0.67	0.18
2C-Continuous Concrete Pour - 2028	0.57	4.85	7.43	0.01	0.20	0.20	0.39	9.80	3.70	0.04	1.29	0.36
2C-Building Construction - 2028	1.08	8.43	8.45	0.02	0.37	0.35	0.72	4.24	6.02	0.03	2.72	0.74
2C-Building Construction - 2029	1.08	8.43	8.45	0.02	0.37	0.35	0.69	4.18	5.72	0.03	2.72	0.73
2C-Building Construction - 2030	0.92	5.05	8.09	0.02	0.14	0.14	0.65	4.12	5.44	0.03	2.72	0.73
2C-Architectural Coatings - 2030	6.41	5.05	8.09	0.02	0.14	0.14	0.14	0.07	1.14	0.00	0.63	0.17
2C-Architectural Coatings - 2031	6.41	5.05	8.09	0.02	0.14	0.14	0.13	0.06	1.08	0.00	0.63	0.17
2C-Paving - 2030	0.56	2.51	5.97	0.01	0.13	0.13	0.04	0.02	0.33	0.00	0.18	0.05
S4-Demolition - 2031	2.64	14.38	35.43	0.06	0.80	0.43	0.09	1.78	0.89	0.01	0.37	0.10
S4-Grading/Excavation - 2031	3.16	16.69	40.39	0.09	0.54	0.43	1.74	51.09	19.74	0.26	26.52	6.77
S4-Grading/Excavation - 2032	3.16	16.69	40.39	0.09	0.54	0.43	1.73	50.56	19.74	0.26	8.24	2.28
S4-Foundations/Concrete Pour - 2032	1.61	11.14	18.38	0.03	0.37	0.37	0.20	0.09	1.63	0.01	1.01	0.27
S4-Foundations/Concrete Pour - 2033	1.61	11.14	18.38	0.03	0.37	0.37	0.18	0.09	1.55	0.01	1.01	0.27
S4-Continuous Concrete Pour - 2033	0.42	3.64	7.38	0.01	0.08	0.08	0.40	9.45	3.94	0.04	1.62	0.44
S4-Building Construction - 2033	1.49	8.89	15.52	0.04	0.22	0.22	0.93	8.81	8.35	0.06	4.59	1.24
S4-Building Construction - 2034	1.49	8.89	15.52	0.04	0.22	0.22	0.88	8.74	8.02	0.05	4.59	1.24
S4-Building Construction - 2035	1.37	7.63	15.48	0.04	0.15	0.15	0.84	8.69	7.75	0.05	4.59	1.24
S4-Building Construction - 2036	1.37	7.63	15.48	0.04	0.15	0.15	0.84	8.69	7.75	0.05	4.59	1.24
S4-Architectural Coatings - 2035	8.12	7.09	14.13	0.03	0.13	0.13	0.20	0.09	1.70	0.01	1.23	0.33
S4-Architectural Coatings - 2036	8.12	7.09	14.13	0.03	0.13	0.13	0.20	0.09	1.70	0.01	1.23	0.33
S5-Building Construction - 2037	1.03	6.03	11.71	0.03	0.12	0.12	0.26	1.27	2.32	0.01	1.54	0.41
S5-Building Construction - 2038	1.03	6.03	11.71	0.03	0.12	0.12	0.26	1.27	2.32	0.01	1.54	0.41
2D/E-Demolition - 2038	1.79	9.64	26.60	0.05	0.42	0.20	0.09	1.64	0.93	0.01	0.45	0.12
2D/E-Grading/Excavation - 2038	2.32	9.65	32.49	0.07	0.27	0.22	0.62	17.65	7.15	0.09	2.59	0.73
2D/E-Foundations/Concrete Pour - 2038	0.66	4.07	6.85	0.01	0.11	0.11	0.11	0.05	0.93	0.00	0.67	0.18
2D/E-Foundations/Concrete Pour - 2039	0.66	4.07	6.85	0.01	0.11	0.11	0.11	0.05	0.93	0.00	0.67	0.18
S5-Architectural Coatings - 2038	3.30	6.03	11.71	0.03	0.12	0.12	0.09	0.04	0.74	0.00	0.54	0.14
2D/E-Continuous Concrete Pour - 2039	0.37	3.22	7.37	0.01	0.04	0.04	0.32	9.33	3.33	0.03	1.29	0.35
2D/E-Building Construction - 2039	0.86	4.43	8.08	0.02	0.10	0.10	0.46	2.80	4.09	0.03	2.64	0.71
2D/E-Building Construction - 2040	0.84	4.21	8.07	0.02	0.09	0.09	0.38	2.75	3.58	0.02	2.64	0.71
2D/E-Building Construction - 2041	0.84	4.21	8.07	0.02	0.09	0.09	0.38	2.75	3.58	0.02	2.64	0.71
2D/E-Architectural Coatings - 2041	4.54	4.21	8.07	0.02	0.09	0.09	0.08	0.04	0.74	0.00	0.63	0.17
2D/E-Paving - 2041	0.40	1.01	5.97	0.01	0.05	0.05	0.02	0.01	0.21	0.00	0.18	0.05

Regional Emissions	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
S2-Demolition - 2021	1.6	14.6	16.4	0.0	1.1	0.8
S2-Paving - 2021	0.6	4.6	6.0	0.0	0.4	0.3
S2-Grading/Excavation - 2021	2.8	35.5	27.6	0.1	2.4	1.4
S2-Foundations/Concrete Pour - 2021	1.1	7.8	7.7	0.0	0.8	0.5
S2-Continuous Concrete Pour - 2021	1.2	21.4	10.9	0.0	1.3	0.6
S2-Building Construction - 2021	1.5	7.5	11.4	0.0	1.8	0.8
S2-Building Construction - 2022	1.4	7.0	11.0	0.0	1.7	0.7
S1-Demolition - 2022	2.4	20.8	27.0	0.0	1.6	1.1
S3-Demolition - 2022	2.4	22.2	27.2	0.1	1.8	1.1
S1-Grading/Excavation - 2022	3.6	62.0	36.4	0.2	4.6	2.0
S3-Grading/Excavation - 2022	3.4	54.7	34.8	0.2	4.0	1.9
S2-Architectural Coatings - 2022	1.6	6.3	8.1	0.0	0.8	0.5
S1-Foundations/Concrete Pour - 2022	1.1	7.5	8.4	0.0	1.0	0.6
S1-Foundations/Concrete Pour - 2023	1.1	7.1	8.3	0.0	1.0	0.5
S3-Foundations/Concrete Pour - 2022	1.2	7.5	8.9	0.0	1.1	0.6
S3-Foundations/Concrete Pour - 2023	1.1	7.1	8.7	0.0	1.1	0.6
S1-Continuous Concrete Pour - 2023	1.1	15.9	11.2	0.1	1.4	0.6
S1-Building Construction - 2023	1.8	10.9	13.9	0.0	2.3	0.9
S1-Building Construction - 2024	1.7	10.2	13.5	0.0	2.3	0.9
S3-Building Construction - 2023	2.3	16.5	18.0	0.1	3.7	1.3
S3-Building Construction - 2024	2.1	15.8	17.4	0.1	3.6	1.3
S3-Continuous Concrete Pour - 2023	1.1	15.9	11.6	0.1	1.6	0.6
S3-Architectural Coatings - 2024	6.8	9.2	10.4	0.0	1.1	0.6
S3-Architectural Coatings - 2025	6.8	8.6	10.2	0.0	1.1	0.5
S3-Paving - 2024	0.5	3.3	6.2	0.0	0.4	0.2
S1-Architectural Coatings - 2024	4.2	9.1	10.2	0.0	1.0	0.6
S1-Paving - 2024	0.4	3.3	5.9	0.0	0.3	0.2
2I-Demolition - 2025	2.0	17.1	26.8	0.1	1.4	0.8
2I-Grading/Excavation - 2025	2.8	38.7	36.1	0.2	3.7	1.5
JWCI Demolition - 2025	2.7	22.7	35.9	0.1	1.9	1.1
2I-Foundations/Concrete Pour - 2025	1.2	6.7	9.9	0.0	1.6	0.7
2I-Foundations/Concrete Pour - 2026	1.2	6.7	9.7	0.0	1.6	0.7
2I-Building Construction - 2026	1.3	8.5	9.9	0.0	2.0	0.7
2I-Building Construction - 2027	1.2	8.4	9.6	0.0	2.0	0.7
2I-Continuous Concrete Pour - 2026	1.1	15.0	12.6	0.1	2.1	0.7
2I-Architectural Coatings - 2027	5.9	8.0	8.9	0.0	0.7	0.4

2C-Demolition - 2027	1.9	16.0	26.2	0.0	1.0	0.7
2C-Grading/Excavation - 2027	2.7	40.5	35.8	0.2	7.0	2.3
2C-Grading/Excavation - 2028	2.7	40.1	35.8	0.2	5.9	2.0
2C-Foundations/Concrete Pour - 2028	1.0	6.6	8.2	0.0	1.0	0.5
2C-Continuous Concrete Pour - 2028	1.0	14.7	11.1	0.0	1.5	0.6
2C-Building Construction - 2028	1.8	12.7	14.5	0.0	3.1	1.1
2C-Building Construction - 2029	1.8	12.6	14.2	0.0	3.1	1.1
2C-Building Construction - 2030	1.6	9.2	13.5	0.0	2.9	0.9
2C-Architectural Coatings - 2030	6.6	5.1	9.2	0.0	0.8	0.3
2C-Architectural Coatings - 2031	6.5	5.1	9.2	0.0	0.8	0.3
2C-Paving - 2030	0.6	2.5	6.3	0.0	0.3	0.2
S4-Demolition - 2031	2.7	16.2	36.3	0.1	1.2	0.5
S4-Grading/Excavation - 2031	4.9	67.8	60.1	0.3	27.1	7.2
S4-Grading/Excavation - 2032	4.9	67.3	60.1	0.3	8.8	2.7
S4-Foundations/Concrete Pour - 2032	1.8	11.2	20.0	0.0	1.4	0.6
S4-Foundations/Concrete Pour - 2033	1.8	11.2	19.9	0.0	1.4	0.6
S4-Continuous Concrete Pour - 2033	0.8	13.1	11.3	0.1	1.7	0.5
S4-Building Construction - 2033	2.4	17.7	23.9	0.1	4.8	1.5
S4-Building Construction - 2034	2.4	17.6	23.5	0.1	4.8	1.5
S4-Building Construction - 2035	2.2	16.3	23.2	0.1	4.7	1.4
S4-Building Construction - 2036	2.2	16.3	23.2	0.1	4.7	1.4
S4-Architectural Coatings - 2035	8.3	7.2	15.8	0.0	1.4	0.5
S4-Architectural Coatings - 2036	8.3	7.2	15.8	0.0	1.4	0.5
S5-Building Construction - 2037	1.3	7.3	14.0	0.0	1.7	0.5
S5-Building Construction - 2038	1.3	7.3	14.0	0.0	1.7	0.5
2D/E-Demolition - 2038	1.9	11.3	27.5	0.1	0.9	0.3
2D/E-Grading/Excavation - 2038	2.9	27.3	39.6	0.2	2.9	1.0
2D/E-Foundations/Concrete Pour - 2038	0.8	4.1	7.8	0.0	0.8	0.3
2D/E-Foundations/Concrete Pour - 2039	0.8	4.1	7.8	0.0	0.8	0.3
S5-Architectural Coatings - 2038	3.4	6.1	12.4	0.0	0.7	0.3
2D/E-Continuous Concrete Pour - 2039	0.7	12.6	10.7	0.0	1.3	0.4
2D/E-Building Construction - 2039	1.3	7.2	12.2	0.0	2.7	0.8
2D/E-Building Construction - 2040	1.2	7.0	11.7	0.0	2.7	0.8
2D/E-Building Construction - 2041	1.2	7.0	11.7	0.0	2.7	0.8
2D/E-Architectural Coatings - 2041	4.6	4.2	8.8	0.0	0.7	0.3
2D/E-Paving - 2041	0.4	1.0	6.2	0.0	0.2	0.1

Overlapping Phases	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
2021						
S2-Demolition, S2-Paving	2.2	19.2	22.5	0.0	1.5	1.0
S2-Grading/Excavation, S2-Paving	3.4	40.1	33.7	0.1	2.8	1.7
2022						
S2-Building Construction, S1-Demolition, S3-Demolition	6.1	50.0	65.1	0.1	5.2	3.0
S2-Building Construction, S1-Grading/Excavation, S3-Grading/Excavation	8.4	123.7	82.2	0.4	10.4	4.6
S2-Building Construction, S1-Grading/Excavation, S3-Grading/Excavation, S2-Architectural Coatings	10.0	130.0	90.4	0.4	11.1	5.1
S2-Building Construction, S3-Grading/Excavation, S2-Architectural Coatings, S1-Foundations/Concrete Pour	7.5	75.5	62.4	0.2	7.5	3.6
S2-Architectural Coatings, S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	3.8	21.3	25.5	0.0	2.9	1.7
S2-Architectural Coatings, S1-Foundations/Concrete Pour, S3-Grading/Excavation, S3-Foundations/Concrete Pour	7.3	76.0	60.2	0.2	7.0	3.5
S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	2.3	15.0	17.3	0.0	2.1	1.2
2023						
S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	2.1	14.2	17.0	0.0	2.1	1.1
S1-Continuous Concrete Pour, S3-Foundations/Concrete Pour	2.2	23.0	19.9	0.1	2.5	1.2
S1-Building Construction, S3-Foundations/Concrete Pour, S3-Building Construction	5.15	34.51	40.57	0.12	7.06	2.83
S1-Building Construction, S3-Continuous Concrete Pour, S3-Building Construction	5.2	43.3	43.5	0.2	7.5	2.9
S1-Building Construction, S3-Building Construction	4.1	27.4	31.9	0.1	6.0	2.3
2024						
S1-Building Construction, S3-Building Construction	3.9	26.0	30.9	0.1	5.9	2.2
S1-Building Construction, S3-Building Construction, S3-Architectural Coatings	10.7	35.2	41.3	0.1	7.0	2.7
S1-Building Construction, S1-Paving S1-Architectural Coatings, S3-Building Construction, S3 Architectural Coatings	15.35	47.61	57.43	0.16	8.37	3.50
S1-Building Construction, S1-Architectural Coatings, S3-Building Construction, S3-Paving, S3 Architectural Coatings	15.38	47.62	57.67	0.16	8.46	3.53
S1-Paving, S1-Architectural Coatings, S3 Architectural Coatings	11.5	21.6	26.5	0.1	2.5	1.3
S1-Architectural Coatings, S3 Architectural Coatings	11.1	18.3	20.6	0.0	2.2	1.2

2025						
S3-Architectural Coatings, 2I-Demolition	8.7	25.6	37.1	0.1	2.5	1.3
2I-Demolition, 2I-Grading/Excavation	4.7	55.8	63.0	0.2	5.1	2.3
JWCI Demolition, 2I-Grading/Excavation	5.5	61.4	72.0	0.2	5.6	2.6
JWCI Demolition, 2I-Grading/Excavation, 2I-Foundations/Concrete Pour	6.7	68.1	81.9	0.2	7.2	3.3
2026						
2I-Foundations/Concrete Pour, 2I-Building Construction	2.4	15.1	19.6	0.1	3.6	1.4
2I-Continuous Concrete Pour, 2I-Building Construction	2.4	23.4	22.4	0.1	4.0	1.4
2027						
2I-Building Construction, 2I-Architectural Coatings	7.1	16.4	18.5	0.1	2.6	1.1
2028						
2C-Grading/Excavation, 2C-Foundations/Concrete Pour	3.7	46.7	44.1	0.2	6.9	2.6
2C-Foundations/Concrete Pour, 2C-Continuous Concrete Pour	2.0	21.2	19.3	0.1	2.5	1.1
2030						
2C-Building Construction, 2C-Architectural Coatings	8.1	14.3	22.8	0.1	3.6	1.2
2C-Paving, 2C-Architectural Coatings	7.2	7.7	15.5	0.0	1.1	0.5
2032						
S4-Grading/Excavation, S4-Foundations/Concrete Pour	6.7	78.5	80.1	0.4	10.2	3.3
2035						
S4-Building Construction, S4-Architectural Coatings	10.5	23.5	39.1	0.1	6.1	1.8
2036						
S4-Building Construction, S4-Architectural Coatings	10.5	23.5	39.1	0.1	6.1	1.8
2038						
S5-Building Construction, 2D/E-Demolition	3.2	18.6	41.6	0.1	2.5	0.9
S5-Building Construction, 2D/E-Grading/Excavation	4.2	34.6	53.7	0.2	4.5	1.5
S5-Building Construction, S5-Architectural Coatings, 2D/E-Grading/Excavation, 2D/E-Foundations/Concrete Pour	8.4	44.8	73.9	0.2	6.0	2.0
S5-Building Construction, S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	5.4	17.5	34.3	0.1	3.1	1.1
S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	4.2	10.2	20.2	0.0	1.4	0.6
2041						
2D/E-Building Construction, 2D/E-Architectural Coatings	5.8	11.2	20.5	0.1	3.5	1.1
2D/E-Paving, 2D/E-Architectural Coatings	5.0	5.3	15.0	0.0	0.9	0.4

Emissions by Year						
2021	3.41	40.09	33.66	0.10	2.7767	1.69
2022	10.00	130.00	90.36	0.38	11.1464	5.07
2023	5.16	43.29	43.52	0.15	7.5246	2.88
2024	15.38	47.62	57.67	0.16	8.4635	3.53
2025	8.73	68.06	81.90	0.25	7.2086	3.26
2026	2.43	23.42	22.45	0.09	4.0202	1.43
2027	7.14	16.43	18.51	0.05	2.6312	1.14
2021-2027 Maximum Day	15.382	129.998	90.356	0.384	11.146	5.0700
2027	2.71	40.47	35.83	0.17	6.97	2.31
2028	3.69	46.70	44.05	0.18	6.89	2.55
2029	1.76	12.61	14.16	0.05	3.09	1.09
2030	8.12	14.28	22.77	0.07	3.63	1.18
2031	6.54	67.78	60.13	0.35	27.07	7.20
2032	6.69	78.49	80.14	0.39	10.16	3.35
2033	2.42	17.70	23.86	0.09	4.82	1.46
2034	2.37	17.63	23.54	0.09	4.82	1.46
2035	10.54	23.51	39.07	0.13	6.10	1.84
2036	10.54	23.51	39.07	0.13	6.10	1.84
2037	1.29	7.30	14.02	0.04	1.66	0.53
2038	8.38	44.79	73.89	0.24	5.96	2.04
2039	1.32	12.55	12.16	0.05	2.74	0.81
2040	1.22	6.95	11.65	0.04	2.73	0.80
2041	5.84	11.20	20.46	0.07	3.45	1.06
2027-2041 Maximum Day	10.54	78.49	80.14	0.39	27.07	7.20
Project Daily Maximum Emissions	**15.38**	**130.00**	**90.36**	**0.39**	**27.07**	**7.20**

Air Quality Construction Analysis

Winter	Onsite Emissions						Offsite Emissions					
	ROG	NOX	CO	SO2	Total PM10	Total PM2.5	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
Source	lb/day						lb/day					
S2-Demolition - 2021	1.53	13.26	15.57	0.03	0.82	0.72	0.11	1.33	0.81	0.00	0.25	0.07
S2-Paving - 2021	0.49	4.54	5.45	0.01	0.22	0.20	0.07	0.05	0.54	0.00	0.18	0.05
S2-Grading/Excavation - 2021	2.37	21.71	23.99	0.04	1.18	1.09	0.49	13.95	3.78	0.04	1.19	0.35
S2-Foundations/Concrete Pour - 2021	0.97	7.78	6.80	0.01	0.50	0.48	0.11	0.07	0.81	0.00	0.27	0.07
S2-Continuous Concrete Pour - 2021	0.76	6.42	7.48	0.01	0.36	0.36	0.49	14.87	3.77	0.03	0.91	0.27
S2-Building Construction - 2021	0.93	6.64	6.77	0.01	0.387	0.38	0.57	0.88	4.17	0.01	1.37	0.37
S2-Building Construction - 2022	0.88	6.20	6.74	0.01	0.340	0.33	0.53	0.82	3.85	0.01	1.37	0.37
S1-Demolition - 2022	2.20	18.92	25.63	0.04	1.21	0.99	0.17	1.91	1.29	0.01	0.43	0.12
S3-Demolition - 2022	2.20	18.92	25.63	0.04	1.33	1.00	0.20	3.30	1.50	0.01	0.49	0.14
S1-Grading/Excavation - 2022	2.31	20.65	26.15	0.05	1.12	1.00	1.37	41.80	10.86	0.13	3.50	1.04
S3-Grading/Excavation - 2022	2.31	20.65	26.15	0.05	1.11	1.00	1.15	34.38	9.08	0.11	2.93	0.87
S2-Architectural Coatings - 2022	1.42	6.20	6.74	0.01	0.34	0.33	0.17	0.11	1.25	0.00	0.45	0.12
S1-Foundations/Concrete Pour - 2022	0.92	7.37	6.78	0.01	0.46	0.43	0.21	0.13	1.50	0.00	0.54	0.15
S1-Foundations/Concrete Pour - 2023	0.87	6.98	6.76	0.01	0.42	0.40	0.20	0.12	1.38	0.00	0.54	0.15
S3-Foundations/Concrete Pour - 2022	0.92	7.37	6.78	0.01	0.46	0.43	0.26	0.16	1.87	0.01	0.68	0.18
S3-Foundations/Concrete Pour - 2023	0.87	6.98	6.76	0.01	0.42	0.40	0.25	0.15	1.73	0.01	0.68	0.18
S1-Continuous Concrete Pour - 2023	0.66	5.51	7.45	0.01	0.270	0.27	0.44	10.24	3.90	0.04	1.16	0.32
S1-Building Construction - 2023	1.19	9.64	8.56	0.02	0.460	0.44	0.67	1.24	4.82	0.02	1.85	0.50
S1-Building Construction - 2024	1.13	9.03	8.49	0.02	0.41	0.40	0.64	1.20	4.51	0.02	1.85	0.50
S3-Building Construction - 2023	1.19	9.64	8.56	0.02	0.46	0.44	1.17	6.85	8.75	0.04	3.19	0.87
S3-Building Construction - 2024	1.13	9.03	8.49	0.02	0.41	0.40	1.12	6.76	8.27	0.04	3.19	0.87
S3-Continuous Concrete Pour - 2023	0.66	5.51	7.45	0.01	0.27	0.27	0.49	10.27	4.25	0.04	1.29	0.36
S3-Architectural Coatings - 2024	6.62	9.03	8.49	0.02	0.41	0.40	0.25	0.14	1.72	0.01	0.72	0.19
S3-Architectural Coatings - 2025	6.56	8.43	8.45	0.02	0.37	0.35	0.24	0.13	1.60	0.01	0.72	0.19
S3-Paving - 2024	0.38	3.24	5.46	0.01	0.15	0.14	0.09	0.05	0.64	0.00	0.27	0.07
S1-Architectural Coatings - 2024	4.02	9.03	8.49	0.02	0.41	0.40	0.22	0.12	1.50	0.01	0.63	0.17
S1-Paving - 2024	0.38	3.24	5.46	0.01	0.15	0.14	0.06	0.04	0.43	0.00	0.18	0.05
2I-Demolition - 2025	1.82	14.98	25.56	0.04	0.885	0.65	0.15	2.09	1.25	0.01	0.48	0.13
2I-Grading/Excavation - 2025	2.01	16.80	28.10	0.05	0.794	0.70	0.79	21.99	8.29	0.11	2.90	0.82
JWCI Demolition - 2025	2.49	19.99	33.96	0.05	1.20	0.88	0.23	2.71	1.86	0.02	0.73	0.20
2I-Foundations/Concrete Pour - 2025	0.82	6.47	6.83	0.01	0.35	0.33	0.41	0.22	2.74	0.01	1.24	0.33
2I-Foundations/Concrete Pour - 2026	0.82	6.47	6.83	0.01	0.35	0.33	0.39	0.21	2.56	0.01	1.24	0.33
2I-Building Construction - 2026	0.77	6.44	5.78	0.01	0.28	0.27	0.54	2.01	3.72	0.02	1.68	0.46
2I-Building Construction - 2027	0.77	6.44	5.78	0.01	0.28	0.27	0.52	1.97	3.51	0.02	1.68	0.46
2I-Continuous Concrete Pour - 2026	0.57	4.85	7.43	0.01	0.20	0.20	0.62	10.01	5.11	0.04	1.85	0.51
2I-Architectural Coatings - 2027	5.81	7.97	8.20	0.02	0.35	0.34	0.09	0.05	0.61	0.00	0.31	0.08

2C-Demolition - 2027	1.82	14.98	25.56	0.04	0.78	0.64	0.08	0.99	0.64	0.00	0.26	0.07
2C-Grading/Excavation - 2027	1.86	15.40	26.58	0.04	0.76	0.66	0.89	25.18	9.61	0.12	6.21	1.65
2C-Grading/Excavation - 2028	1.86	15.40	26.58	0.04	0.76	0.66	0.88	24.85	9.62	0.12	5.10	1.38
2C-Foundations/Concrete Pour - 2028	0.82	6.47	6.83	0.01	0.35	0.33	0.19	0.10	1.23	0.00	0.67	0.18
2C-Continuous Concrete Pour - 2028	0.57	4.85	7.43	0.01	0.20	0.20	0.42	9.69	3.80	0.03	1.29	0.36
2C-Building Construction - 2028	1.08	8.43	8.45	0.02	0.37	0.35	0.80	4.22	5.56	0.03	2.72	0.74
2C-Building Construction - 2029	1.08	8.43	8.45	0.02	0.37	0.35	0.76	4.15	5.29	0.03	2.72	0.73
2C-Building Construction - 2030	0.92	5.05	8.09	0.02	0.14	0.14	0.72	4.09	5.03	0.03	2.72	0.73
2C-Architectural Coatings - 2030	6.41	5.05	8.09	0.02	0.14	0.14	0.16	0.08	1.02	0.00	0.63	0.17
2C-Architectural Coatings - 2031	6.41	5.05	8.09	0.02	0.14	0.14	0.15	0.07	0.95	0.00	0.63	0.17
2C-Paving - 2030	0.56	2.51	5.97	0.01	0.13	0.13	0.05	0.02	0.29	0.00	0.18	0.05
S4-Demolition - 2031	2.64	14.38	35.43	0.06	0.80	0.43	0.10	1.78	0.89	0.01	0.37	0.10
S4-Grading/Excavation - 2031	3.16	16.69	40.39	0.09	0.54	0.43	1.80	51.30	20.52	0.26	26.52	6.77
S4-Grading/Excavation - 2032	3.16	16.69	40.39	0.09	0.54	0.43	1.79	50.77	20.53	0.26	8.24	2.28
S4-Foundations/Concrete Pour - 2032	1.61	11.14	18.38	0.03	0.37	0.37	0.22	0.10	1.44	0.01	1.01	0.27
S4-Foundations/Concrete Pour - 2033	1.61	11.14	18.38	0.03	0.37	0.37	0.21	0.09	1.36	0.01	1.01	0.27
S4-Continuous Concrete Pour - 2033	0.42	3.64	7.38	0.01	0.08	0.08	0.43	9.33	4.00	0.04	1.62	0.45
S4-Building Construction - 2033	1.49	8.89	15.52	0.04	0.22	0.22	1.03	8.73	7.84	0.05	4.59	1.24
S4-Building Construction - 2034	1.49	8.89	15.52	0.04	0.22	0.22	0.98	8.66	7.54	0.05	4.59	1.24
S4-Building Construction - 2035	1.37	7.63	15.48	0.04	0.15	0.15	0.94	8.61	7.30	0.05	4.59	1.24
S4-Building Construction - 2036	1.37	7.63	15.48	0.04	0.15	0.15	0.94	8.61	7.30	0.05	4.59	1.24
S4-Architectural Coatings - 2035	8.12	7.09	14.13	0.03	0.13	0.13	0.22	0.10	1.50	0.01	1.23	0.33
S4-Architectural Coatings - 2036	8.12	7.09	14.13	0.03	0.13	0.13	0.22	0.10	1.50	0.01	1.23	0.33
S5-Building Construction - 2037	1.03	6.03	11.71	0.03	0.12	0.12	0.29	1.26	2.11	0.01	1.54	0.41
S5-Building Construction - 2038	1.03	6.03	11.71	0.03	0.12	0.12	0.29	1.26	2.11	0.01	1.54	0.41
2D/E-Demolition - 2038	1.79	9.64	26.60	0.05	0.42	0.20	0.10	1.64	0.92	0.01	0.45	0.12
2D/E-Grading/Excavation - 2038	2.32	9.65	32.49	0.07	0.27	0.22	0.64	17.71	7.42	0.09	2.59	0.73
2D/E-Foundations/Concrete Pour - 2038	0.66	4.07	6.85	0.01	0.11	0.11	0.12	0.06	0.82	0.00	0.67	0.18
2D/E-Foundations/Concrete Pour - 2039	0.66	4.07	6.85	0.01	0.11	0.11	0.12	0.06	0.82	0.00	0.67	0.18
S5-Architectural Coatings - 2038	3.30	6.03	11.71	0.03	0.12	0.12	0.10	0.04	0.65	0.00	0.54	0.14
2D/E-Continuous Concrete Pour - 2039	0.37	3.22	7.37	0.01	0.04	0.04	0.35	9.21	3.47	0.03	1.29	0.35
2D/E-Building Construction - 2039	0.86	4.43	8.08	0.02	0.10	0.10	0.51	2.79	3.74	0.02	2.64	0.71
2D/E-Building Construction - 2040	0.84	4.21	8.07	0.02	0.09	0.09	0.42	2.73	3.28	0.02	2.64	0.71
2D/E-Building Construction - 2041	0.84	4.21	8.07	0.02	0.09	0.09	0.42	2.73	3.28	0.02	2.64	0.71
2D/E-Architectural Coatings - 2041	4.54	4.21	8.07	0.02	0.09	0.09	0.09	0.04	0.64	0.00	0.63	0.17
2D/E-Paving - 2041	0.40	1.01	5.97	0.01	0.05	0.05	0.03	0.01	0.18	0.00	0.18	0.05

Regional Emissions	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
S2-Demolition - 2021	1.6	14.6	16.4	0.0	1.1	0.8
S2-Paving - 2021	0.6	4.6	6.0	0.0	0.4	0.3
S2-Grading/Excavation - 2021	2.9	35.7	27.8	0.1	2.4	1.4
S2-Foundations/Concrete Pour - 2021	1.1	7.9	7.6	0.0	0.8	0.5
S2-Continuous Concrete Pour - 2021	1.2	21.3	11.2	0.0	1.3	0.6
S2-Building Construction - 2021	1.5	7.5	10.9	0.0	1.8	0.8
S2-Building Construction - 2022	1.4	7.0	10.6	0.0	1.7	0.7
S1-Demolition - 2022	2.4	20.8	26.9	0.0	1.6	1.1
S3-Demolition - 2022	2.4	22.2	27.1	0.1	1.8	1.1
S1-Grading/Excavation - 2022	3.7	62.5	37.0	0.2	4.6	2.0
S3-Grading/Excavation - 2022	3.5	55.0	35.2	0.2	4.0	1.9
S2-Architectural Coatings - 2022	1.6	6.3	8.0	0.0	0.8	0.5
S1-Foundations/Concrete Pour - 2022	1.1	7.5	8.3	0.0	1.0	0.6
S1-Foundations/Concrete Pour - 2023	1.1	7.1	8.1	0.0	1.0	0.5
S3-Foundations/Concrete Pour - 2022	1.2	7.5	8.7	0.0	1.1	0.6
S3-Foundations/Concrete Pour - 2023	1.1	7.1	8.5	0.0	1.1	0.6
S1-Continuous Concrete Pour - 2023	1.1	15.8	11.4	0.0	1.4	0.6
S1-Building Construction - 2023	1.9	10.9	13.4	0.0	2.3	0.9
S1-Building Construction - 2024	1.8	10.2	13.0	0.0	2.3	0.9
S3-Building Construction - 2023	2.4	16.5	17.3	0.1	3.7	1.3
S3-Building Construction - 2024	2.2	15.8	16.8	0.1	3.6	1.3
S3-Continuous Concrete Pour - 2023	1.1	15.8	11.7	0.0	1.6	0.6
S3-Architectural Coatings - 2024	6.9	9.2	10.2	0.0	1.1	0.6
S3-Architectural Coatings - 2025	6.8	8.6	10.0	0.0	1.1	0.5
S3-Paving - 2024	0.5	3.3	6.1	0.0	0.4	0.2
S1-Architectural Coatings - 2024	4.2	9.2	10.0	0.0	1.0	0.6
S1-Paving - 2024	0.4	3.3	5.9	0.0	0.3	0.2
2I-Demolition - 2025	2.0	17.1	26.8	0.1	1.4	0.8
2I-Grading/Excavation - 2025	2.8	38.8	36.4	0.2	3.7	1.5
JWCI Demolition - 2025	2.7	22.7	35.8	0.1	1.9	1.1
2I-Foundations/Concrete Pour - 2025	1.2	6.7	9.6	0.0	1.6	0.7
2I-Foundations/Concrete Pour - 2026	1.2	6.7	9.4	0.0	1.6	0.7
2I-Building Construction - 2026	1.3	8.5	9.5	0.0	2.0	0.7
2I-Building Construction - 2027	1.3	8.4	9.3	0.0	2.0	0.7
2I-Continuous Concrete Pour - 2026	1.2	14.9	12.5	0.1	2.1	0.7
2I-Architectural Coatings - 2027	5.9	8.0	8.8	0.0	0.7	0.4

2C-Demolition - 2027	1.9	16.0	26.2	0.0	1.0	0.7
2C-Grading/Excavation - 2027	2.7	40.6	36.2	0.2	7.0	2.3
2C-Grading/Excavation - 2028	2.7	40.2	36.2	0.2	5.9	2.0
2C-Foundations/Concrete Pour - 2028	1.0	6.6	8.1	0.0	1.0	0.5
2C-Continuous Concrete Pour - 2028	1.0	14.5	11.2	0.0	1.5	0.6
2C-Building Construction - 2028	1.9	12.7	14.0	0.0	3.1	1.1
2C-Building Construction - 2029	1.8	12.6	13.7	0.0	3.1	1.1
2C-Building Construction - 2030	1.6	9.1	13.1	0.0	2.9	0.9
2C-Architectural Coatings - 2030	6.6	5.1	9.1	0.0	0.8	0.3
2C-Architectural Coatings - 2031	6.6	5.1	9.0	0.0	0.8	0.3
2C-Paving - 2030	0.6	2.5	6.3	0.0	0.3	0.2
S4-Demolition - 2031	2.7	16.2	36.3	0.1	1.2	0.5
S4-Grading/Excavation - 2031	5.0	68.0	60.9	0.3	27.1	7.2
S4-Grading/Excavation - 2032	4.9	67.5	60.9	0.3	8.8	2.7
S4-Foundations/Concrete Pour - 2032	1.8	11.2	19.8	0.0	1.4	0.6
S4-Foundations/Concrete Pour - 2033	1.8	11.2	19.7	0.0	1.4	0.6
S4-Continuous Concrete Pour - 2033	0.9	13.0	11.4	0.0	1.7	0.5
S4-Building Construction - 2033	2.5	17.6	23.4	0.1	4.8	1.5
S4-Building Construction - 2034	2.5	17.6	23.1	0.1	4.8	1.5
S4-Building Construction - 2035	2.3	16.2	22.8	0.1	4.7	1.4
S4-Building Construction - 2036	2.3	16.2	22.8	0.1	4.7	1.4
S4-Architectural Coatings - 2035	8.3	7.2	15.6	0.0	1.4	0.5
S4-Architectural Coatings - 2036	8.3	7.2	15.6	0.0	1.4	0.5
S5-Building Construction - 2037	1.3	7.3	13.8	0.0	1.7	0.5
S5-Building Construction - 2038	1.3	7.3	13.8	0.0	1.7	0.5
2D/E-Demolition - 2038	1.9	11.3	27.5	0.1	0.9	0.3
2D/E-Grading/Excavation - 2038	3.0	27.4	39.9	0.2	2.9	1.0
2D/E-Foundations/Concrete Pour - 2038	0.8	4.1	7.7	0.0	0.8	0.3
2D/E-Foundations/Concrete Pour - 2039	0.8	4.1	7.7	0.0	0.8	0.3
S5-Architectural Coatings - 2038	3.4	6.1	12.4	0.0	0.7	0.3
2D/E-Continuous Concrete Pour - 2039	0.7	12.4	10.8	0.0	1.3	0.4
2D/E-Building Construction - 2039	1.4	7.2	11.8	0.0	2.7	0.8
2D/E-Building Construction - 2040	1.3	6.9	11.4	0.0	2.7	0.8
2D/E-Building Construction - 2041	1.3	6.9	11.4	0.0	2.7	0.8
2D/E-Architectural Coatings - 2041	4.6	4.2	8.7	0.0	0.7	0.3
2D/E-Paving - 2041	0.4	1.0	6.1	0.0	0.2	0.1

Overlapping Phases	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
2021						
S2-Demolition, S2-Paving	2.2	19.2	22.4	0.0	1.5	1.0
S2-Grading/Excavation, S2-Paving	3.4	40.2	33.7	0.1	2.8	1.7
2022						
S2-Building Construction, S1-Demolition, S3-Demolition	6.2	50.1	64.6	0.1	5.2	3.0
S2-Building Construction, S1-Grading/Excavation, S3-Grading/Excavation	8.6	124.5	82.8	0.4	10.4	4.6
S2-Building Construction, S1-Grading/Excavation, S3-Grading/Excavation, S2-Architectural Coatings	10.1	130.8	90.8	0.4	11.1	5.1
S2-Building Construction, S3-Grading/Excavation, S2-Architectural Coatings, S1-Foundations/Concrete Pour	7.6	75.9	62.1	0.2	7.5	3.6
S2-Architectural Coatings, S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	3.9	21.3	24.9	0.0	2.9	1.7
S2-Architectural Coatings, S1-Foundations/Concrete Pour, S3-Grading/Excavation, S3-Foundations/Concrete Pour	7.4	76.4	60.2	0.2	7.0	3.5
S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	2.3	15.0	16.9	0.0	2.1	1.2
2023						
S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	2.2	14.2	16.6	0.0	2.1	1.1
S1-Continuous Concrete Pour, S3-Foundations/Concrete Pour	2.2	22.9	19.8	0.1	2.5	1.2
S1-Building Construction, S3-Foundations/Concrete Pour, S3-Building Construction	5.33	34.51	39.18	0.11	7.06	2.83
S1-Building Construction, S3-Continuous Concrete Pour, S3-Building Construction	5.4	43.2	42.4	0.1	7.5	2.9
S1-Building Construction, S3-Building Construction	4.2	27.4	30.7	0.1	6.0	2.3
2024						
S1-Building Construction, S3-Building Construction	4.0	26.0	29.8	0.1	5.9	2.2
S1-Building Construction, S3-Building Construction, S3-Architectural Coatings	10.9	35.2	40.0	0.1	7.0	2.7
S1-Building Construction, S1-Paving S1-Architectural Coatings, S3-Building Construction, S3 Architectural Coatings	15.56	47.62	55.87	0.15	8.37	3.50
S1-Building Construction, S1-Architectural Coatings, S3-Building Construction, S3-Paving, S3 Architectural Coatings	15.59	47.64	56.09	0.15	8.46	3.53
S1-Paving, S1-Architectural Coatings, S3 Architectural Coatings	11.5	21.6	26.1	0.1	2.5	1.3
S1-Architectural Coatings, S3 Architectural Coatings	11.1	18.3	20.2	0.0	2.2	1.2

2025						
S3-Architectural Coatings, 2I-Demolition	8.8	25.6	36.9	0.1	2.5	1.3
2I-Demolition, 2I-Grading/Excavation	4.8	55.9	63.2	0.2	5.1	2.3
JWCI Demolition, 2I-Grading/Excavation	5.5	61.5	72.2	0.2	5.6	2.6
JWCI Demolition, 2I-Grading/Excavation, 2I-Foundations/Concrete Pour	6.7	68.2	81.8	0.2	7.2	3.3
2026						
2I-Foundations/Concrete Pour, 2I-Building Construction	2.5	15.1	18.9	0.1	3.6	1.4
2I-Continuous Concrete Pour, 2I-Building Construction	2.5	23.3	22.0	0.1	4.0	1.4
2027						
2I-Building Construction, 2I-Architectural Coatings	7.2	16.4	18.1	0.0	2.6	1.1
2028						
2C-Grading/Excavation, 2C-Foundations/Concrete Pour	3.7	46.8	44.3	0.2	6.9	2.6
2C-Foundations/Concrete Pour, 2C-Continuous Concrete Pour	2.0	21.1	19.3	0.1	2.5	1.1
2030						
2C-Building Construction, 2C-Architectural Coatings	8.2	14.3	22.2	0.1	3.6	1.2
2C-Paving, 2C-Architectural Coatings	7.2	7.7	15.4	0.0	1.1	0.5
2032						
S4-Grading/Excavation, S4-Foundations/Concrete Pour	6.8	78.7	80.7	0.4	10.2	3.3
2035						
S4-Building Construction, S4-Architectural Coatings	10.7	23.4	38.4	0.1	6.1	1.8
2036						
S4-Building Construction, S4-Architectural Coatings	10.7	23.4	38.4	0.1	6.1	1.8
2038						
S5-Building Construction, 2D/E-Demolition	3.2	18.6	41.3	0.1	2.5	0.9
S5-Building Construction, 2D/E-Grading/Excavation	4.3	34.7	53.7	0.2	4.5	1.5
S5-Building Construction, S5-Architectural Coatings, 2D/E-Grading/Excavation, 2D/E-Foundations/Concrete Pour	8.5	44.8	73.7	0.2	6.0	2.0
S5-Building Construction, S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	5.5	17.5	33.8	0.1	3.1	1.1
S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	4.2	10.2	20.0	0.0	1.4	0.6
2041						
2D/E-Building Construction, 2D/E-Architectural Coatings	5.9	11.2	20.1	0.1	3.5	1.1
2D/E-Paving, 2D/E-Architectural Coatings	5.1	5.3	14.9	0.0	0.9	0.4

Emissions by Year						
2021	3.43	40.25	33.75	0.10	2.78	1.69
2022	10.15	130.81	90.82	0.38	11.15	5.07
2023	5.36	43.16	42.39	0.15	7.53	2.88
2024	15.59	47.64	56.09	0.15	8.46	3.53
2025	8.77	68.19	81.78	0.24	7.21	3.26
2026	2.52	23.32	22.04	0.08	4.02	1.43
2027	7.20	16.43	18.11	0.05	2.63	1.14
2021-2027 Maximum Day	15.5907	130.8144	90.8235	0.3783	11.1498	5.0734
2027	2.74	40.58	36.19	0.16	6.97	2.31
2028	3.74	46.81	44.26	0.18	6.89	2.55
2029	1.84	12.59	13.73	0.05	3.09	1.09
2030	8.21	14.27	22.24	0.07	3.63	1.18
2031	6.56	67.99	60.91	0.34	27.07	7.20
2032	6.77	78.70	80.73	0.38	10.16	3.35
2033	2.52	17.62	23.35	0.09	4.82	1.46
2034	2.47	17.55	23.06	0.09	4.82	1.46
2035	10.66	23.43	38.41	0.13	6.10	1.84
2036	10.66	23.43	38.41	0.13	6.10	1.84
2037	1.33	7.29	13.81	0.04	1.66	0.53
2038	8.46	44.85	73.74	0.24	5.96	2.04
2039	1.37	12.43	11.82	0.05	2.74	0.81
2040	1.27	6.93	11.36	0.04	2.73	0.80
2041	5.90	11.18	20.07	0.07	3.45	1.06
2027-2041 Maximum Day	10.66	78.70	80.73	0.38	27.07	7.20
Project Daily Maximum Emissions	**15.59**	**130.81**	**90.82**	**0.38**	**27.07**	**7.20**

Air Quality Construction Analysis

Localized Emissions	Onsite Emissions							
	NOX	CO	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Source	lb/day							
S2-Demolition - 2021	13.26	15.57	0.08	0.74	0.82	0.01	0.71	0.72
S2-Paving - 2021	4.54	5.45	0.00	0.22	0.22	0.00	0.20	0.20
S2-Grading/Excavation - 2021	21.71	23.99	0.04	1.15	1.18	0.00	1.08	1.09
S2-Foundations/Concrete Pour - 2021	7.78	6.80	0.00	0.50	0.50	0.00	0.48	0.48
S2-Continuous Concrete Pour - 2021	6.42	7.48	0.00	0.36	0.36	0.00	0.36	0.36
S2-Building Construction - 2021	6.64	6.77	0.00	0.39	0.387	0.00	0.38	0.38
S2-Building Construction - 2022	6.20	6.74	0.00	0.34	0.340	0.00	0.33	0.33
S1-Demolition - 2022	18.92	25.63	0.21	1.00	1.21	0.03	0.95	0.99
S3-Demolition - 2022	18.92	25.63	0.33	1.00	1.33	0.05	0.95	1.00
S1-Grading/Excavation - 2022	20.65	26.15	0.06	1.06	1.12	0.01	1.00	1.00
S3-Grading/Excavation - 2022	20.65	26.15	0.05	1.06	1.11	0.01	1.00	1.00
S2-Architectural Coatings - 2022	6.20	6.74	0.00	0.34	0.34	0.00	0.33	0.33
S1-Foundations/Concrete Pour - 2022	7.37	6.78	0.00	0.46	0.46	0.00	0.43	0.43
S1-Foundations/Concrete Pour - 2023	6.98	6.76	0.00	0.42	0.42	0.00	0.40	0.40
S3-Foundations/Concrete Pour - 2022	7.37	6.78	0.00	0.46	0.46	0.00	0.43	0.43
S3-Foundations/Concrete Pour - 2023	6.98	6.76	0.00	0.42	0.42	0.00	0.40	0.40
S1-Continuous Concrete Pour - 2023	5.51	7.45	0.00	0.27	0.270	0.00	0.27	0.27
S1-Building Construction - 2023	9.64	8.56	0.00	0.46	0.460	0.00	0.44	0.44
S1-Building Construction - 2024	9.03	8.49	0.00	0.41	0.41	0.00	0.40	0.40
S3-Building Construction - 2023	9.64	8.56	0.00	0.46	0.46	0.00	0.44	0.44
S3-Building Construction - 2024	9.03	8.49	0.00	0.41	0.41	0.00	0.40	0.40
S3-Continuous Concrete Pour - 2023	5.51	7.45	0.00	0.27	0.27	0.00	0.27	0.27
S3-Architectural Coatings - 2024	9.03	8.49	0.00	0.41	0.41	0.00	0.40	0.40
S3-Architectural Coatings - 2025	8.43	8.45	0.00	0.37	0.37	0.00	0.35	0.35
S3-Paving - 2024	3.24	5.46	0.00	0.15	0.15	0.00	0.14	0.14
S1-Architectural Coatings - 2024	9.03	8.49	0.00	0.41	0.41	0.00	0.40	0.40
S1-Paving - 2024	3.24	5.46	0.00	0.15	0.15	0.00	0.14	0.14
2I-Demolition - 2025	14.98	25.56	0.24	0.65	0.885	0.04	0.62	0.65
2I-Grading/Excavation - 2025	16.80	28.10	0.05	0.74	0.794	0.01	0.69	0.70
JWCI Demolition - 2025	19.99	33.96	0.33	0.86	1.20	0.05	0.82	0.88
2I-Foundations/Concrete Pour - 2025	6.47	6.83	0.00	0.35	0.35	0.00	0.33	0.33
2I-Foundations/Concrete Pour - 2026	6.47	6.83	0.00	0.35	0.35	0.00	0.33	0.33
2I-Building Construction - 2026	6.44	5.78	0.00	0.28	0.28	0.00	0.27	0.27
2I-Building Construction - 2027	6.44	5.78	0.00	0.28	0.28	0.00	0.27	0.27
2I-Continuous Concrete Pour - 2026	4.85	7.43	0.00	0.20	0.20	0.00	0.20	0.20
2I-Architectural Coatings - 2027	7.97	8.20	0.00	0.35	0.35	0.00	0.34	0.34

2C-Demolition - 2027	14.98	25.56	0.13	0.65	0.78	0.02	0.62	0.64
2C-Grading/Excavation - 2027	15.40	26.58	0.06	0.70	0.76	0.01	0.65	0.66
2C-Grading/Excavation - 2028	15.40	26.58	0.06	0.70	0.76	0.01	0.65	0.66
2C-Foundations/Concrete Pour - 2028	6.47	6.83	0.00	0.35	0.35	0.00	0.33	0.33
2C-Continuous Concrete Pour - 2028	4.85	7.43	0.00	0.20	0.20	0.00	0.20	0.20
2C-Building Construction - 2028	8.43	8.45	0.00	0.37	0.37	0.00	0.35	0.35
2C-Building Construction - 2029	8.43	8.45	0.00	0.37	0.37	0.00	0.35	0.35
2C-Building Construction - 2030	5.05	8.09	0.00	0.14	0.14	0.00	0.14	0.14
2C-Architectural Coatings - 2030	5.05	8.09	0.00	0.14	0.14	0.00	0.14	0.14
2C-Architectural Coatings - 2031	5.05	8.09	0.00	0.14	0.14	0.00	0.14	0.14
2C-Paving - 2030	2.51	5.97	0.00	0.13	0.13	0.00	0.13	0.13
S4-Demolition - 2031	14.38	35.43	0.43	0.36	0.80	0.07	0.36	0.43
S4-Grading/Excavation - 2031	16.69	40.39	0.13	0.41	0.54	0.02	0.41	0.43
S4-Grading/Excavation - 2032	16.69	40.39	0.13	0.41	0.54	0.02	0.41	0.43
S4-Foundations/Concrete Pour - 2032	11.14	18.38	0.00	0.37	0.37	0.00	0.37	0.37
S4-Foundations/Concrete Pour - 2033	11.14	18.38	0.00	0.37	0.37	0.00	0.37	0.37
S4-Continuous Concrete Pour - 2033	3.64	7.38	0.00	0.08	0.08	0.00	0.08	0.08
S4-Building Construction - 2033	8.89	15.52	0.00	0.22	0.22	0.00	0.22	0.22
S4-Building Construction - 2034	8.89	15.52	0.00	0.22	0.22	0.00	0.22	0.22
S4-Building Construction - 2035	7.63	15.48	0.00	0.15	0.15	0.00	0.15	0.15
S4-Building Construction - 2036	7.63	15.48	0.00	0.15	0.15	0.00	0.15	0.15
S4-Architectural Coatings - 2035	7.09	14.13	0.00	0.13	0.13	0.00	0.13	0.13
S4-Architectural Coatings - 2036	7.09	14.13	0.00	0.13	0.13	0.00	0.13	0.13
S5-Building Construction - 2037	6.03	11.71	0.00	0.12	0.12	0.00	0.12	0.12
S5-Building Construction - 2038	6.03	11.71	0.00	0.12	0.12	0.00	0.12	0.12
2D/E-Demolition - 2038	9.64	26.60	0.25	0.17	0.42	0.04	0.17	0.20
2D/E-Grading/Excavation - 2038	9.65	32.49	0.05	0.22	0.27	0.01	0.22	0.22
2D/E-Foundations/Concrete Pour - 2038	4.07	6.85	0.00	0.11	0.11	0.00	0.11	0.11
2D/E-Foundations/Concrete Pour - 2039	4.07	6.85	0.00	0.11	0.11	0.00	0.11	0.11
S5-Architectural Coatings - 2038	6.03	11.71	0.00	0.12	0.12	0.00	0.12	0.12
2D/E-Continuous Concrete Pour - 2039	3.22	7.37	0.00	0.04	0.04	0.00	0.04	0.04
2D/E-Building Construction - 2039	4.43	8.08	0.00	0.10	0.10	0.00	0.10	0.10
2D/E-Building Construction - 2040	4.21	8.07	0.00	0.09	0.09	0.00	0.09	0.09
2D/E-Building Construction - 2041	4.21	8.07	0.00	0.09	0.09	0.00	0.09	0.09
2D/E-Architectural Coatings - 2041	4.21	8.07	0.00	0.09	0.09	0.00	0.09	0.09
2D/E-Paving - 2041	1.01	5.97	0.00	0.05	0.05	0.00	0.05	0.05

Localized Emissions	NOX	CO	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
S2-Demolition - 2021	13.3	15.6	0.1	0.7	0.8	0.0	0.7	0.7
S2-Paving - 2021	4.5	5.4	0.0	0.2	0.2	0.0	0.2	0.2
S2-Grading/Excavation - 2021	21.7	24.0	0.0	1.1	1.2	0.0	1.1	1.1
S2-Foundations/Concrete Pour - 2021	7.8	6.8	0.0	0.5	0.5	0.0	0.5	0.5
S2-Continuous Concrete Pour - 2021	6.4	7.5	0.0	0.4	0.4	0.0	0.4	0.4
S2-Building Construction - 2021	6.6	6.8	0.0	0.4	0.4	0.0	0.4	0.4
S2-Building Construction - 2022	6.2	6.7	0.0	0.3	0.3	0.0	0.3	0.3
S1-Demolition - 2022	18.9	25.6	0.2	1.0	1.2	0.0	1.0	1.0
S3-Demolition - 2022	18.9	25.6	0.3	1.0	1.3	0.0	1.0	1.0
S1-Grading/Excavation - 2022	20.6	26.1	0.1	1.1	1.1	0.0	1.0	1.0
S3-Grading/Excavation - 2022	20.6	26.1	0.1	1.1	1.1	0.0	1.0	1.0
S2-Architectural Coatings - 2022	6.2	6.7	0.0	0.3	0.3	0.0	0.3	0.3
S1-Foundations/Concrete Pour - 2022	7.4	6.8	0.0	0.5	0.5	0.0	0.4	0.4
S1-Foundations/Concrete Pour - 2023	7.0	6.8	0.0	0.4	0.4	0.0	0.4	0.4
S3-Foundations/Concrete Pour - 2022	7.4	6.8	0.0	0.5	0.5	0.0	0.4	0.4
S3-Foundations/Concrete Pour - 2023	7.0	6.8	0.0	0.4	0.4	0.0	0.4	0.4
S1-Continuous Concrete Pour - 2023	5.5	7.5	0.0	0.3	0.3	0.0	0.3	0.3
S1-Building Construction - 2023	9.6	8.6	0.0	0.5	0.5	0.0	0.4	0.4
S1-Building Construction - 2024	9.0	8.5	0.0	0.4	0.4	0.0	0.4	0.4
S3-Building Construction - 2023	9.6	8.6	0.0	0.5	0.5	0.0	0.4	0.4
S3-Building Construction - 2024	9.0	8.5	0.0	0.4	0.4	0.0	0.4	0.4
S3-Continuous Concrete Pour - 2023	5.5	7.5	0.0	0.3	0.3	0.0	0.3	0.3
S3-Architectural Coatings - 2024	9.0	8.5	0.0	0.4	0.4	0.0	0.4	0.4
S3-Architectural Coatings - 2025	8.4	8.4	0.0	0.4	0.4	0.0	0.4	0.4
S3-Paving - 2024	3.2	5.5	0.0	0.2	0.2	0.0	0.1	0.1
S1-Architectural Coatings - 2024	9.0	8.5	0.0	0.4	0.4	0.0	0.4	0.4
S1-Paving - 2024	3.2	5.5	0.0	0.2	0.2	0.0	0.1	0.1
2I-Demolition - 2025	15.0	25.6	0.2	0.6	0.9	0.0	0.6	0.7
2I-Grading/Excavation - 2025	16.8	28.1	0.1	0.7	0.8	0.0	0.7	0.7
JWCI Demolition - 2025	20.0	34.0	0.3	0.9	1.2	0.1	0.8	0.9
2I-Foundations/Concrete Pour - 2025	6.5	6.8	0.0	0.4	0.4	0.0	0.3	0.3
2I-Foundations/Concrete Pour - 2026	6.5	6.8	0.0	0.4	0.4	0.0	0.3	0.3
2I-Building Construction - 2026	6.4	5.8	0.0	0.3	0.3	0.0	0.3	0.3
2I-Building Construction - 2027	6.4	5.8	0.0	0.3	0.3	0.0	0.3	0.3
2I-Continuous Concrete Pour - 2026	4.9	7.4	0.0	0.2	0.2	0.0	0.2	0.2
2I-Architectural Coatings - 2027	8.0	8.2	0.0	0.4	0.4	0.0	0.3	0.3

2C-Demolition - 2027	15.0	25.6	0.1	0.6	0.8	0.0	0.6	0.6
2C-Grading/Excavation - 2027	15.4	26.6	0.1	0.7	0.8	0.0	0.7	0.7
2C-Grading/Excavation - 2028	15.4	26.6	0.1	0.7	0.8	0.0	0.7	0.7
2C-Foundations/Concrete Pour - 2028	6.5	6.8	0.0	0.4	0.4	0.0	0.3	0.3
2C-Continuous Concrete Pour - 2028	4.9	7.4	0.0	0.2	0.2	0.0	0.2	0.2
2C-Building Construction - 2028	8.4	8.4	0.0	0.4	0.4	0.0	0.4	0.4
2C-Building Construction - 2029	8.4	8.4	0.0	0.4	0.4	0.0	0.4	0.4
2C-Building Construction - 2030	5.0	8.1	0.0	0.1	0.1	0.0	0.1	0.1
2C-Architectural Coatings - 2030	5.0	8.1	0.0	0.1	0.1	0.0	0.1	0.1
2C-Architectural Coatings - 2031	5.0	8.1	0.0	0.1	0.1	0.0	0.1	0.1
2C-Paving - 2030	2.5	6.0	0.0	0.1	0.1	0.0	0.1	0.1
S4-Demolition - 2031	14.4	35.4	0.4	0.4	0.8	0.1	0.4	0.4
S4-Grading/Excavation - 2031	16.7	40.4	0.1	0.4	0.5	0.0	0.4	0.4
S4-Grading/Excavation - 2032	16.7	40.4	0.1	0.4	0.5	0.0	0.4	0.4
S4-Foundations/Concrete Pour - 2032	11.1	18.4	0.0	0.4	0.4	0.0	0.4	0.4
S4-Foundations/Concrete Pour - 2033	11.1	18.4	0.0	0.4	0.4	0.0	0.4	0.4
S4-Continuous Concrete Pour - 2033	3.6	7.4	0.0	0.1	0.1	0.0	0.1	0.1
S4-Building Construction - 2033	8.9	15.5	0.0	0.2	0.2	0.0	0.2	0.2
S4-Building Construction - 2034	8.9	15.5	0.0	0.2	0.2	0.0	0.2	0.2
S4-Building Construction - 2035	7.6	15.5	0.0	0.1	0.1	0.0	0.1	0.1
S4-Building Construction - 2036	7.6	15.5	0.0	0.1	0.1	0.0	0.1	0.1
S4-Architectural Coatings - 2035	7.1	14.1	0.0	0.1	0.1	0.0	0.1	0.1
S4-Architectural Coatings - 2036	7.1	14.1	0.0	0.1	0.1	0.0	0.1	0.1
S5-Building Construction - 2037	6.0	11.7	0.0	0.1	0.1	0.0	0.1	0.1
S5-Building Construction - 2038	6.0	11.7	0.0	0.1	0.1	0.0	0.1	0.1
2D/E-Demolition - 2038	9.6	26.6	0.3	0.2	0.4	0.0	0.2	0.2
2D/E-Grading/Excavation - 2038	9.6	32.5	0.1	0.2	0.3	0.0	0.2	0.2
2D/E-Foundations/Concrete Pour - 2038	4.1	6.8	0.0	0.1	0.1	0.0	0.1	0.1
2D/E-Foundations/Concrete Pour - 2039	4.1	6.8	0.0	0.1	0.1	0.0	0.1	0.1
S5-Architectural Coatings - 2038	6.0	11.7	0.0	0.1	0.1	0.0	0.1	0.1
2D/E-Continuous Concrete Pour - 2039	3.2	7.4	0.0	0.0	0.0	0.0	0.0	0.0
2D/E-Building Construction - 2039	4.4	8.1	0.0	0.1	0.1	0.0	0.1	0.1
2D/E-Building Construction - 2040	4.2	8.1	0.0	0.1	0.1	0.0	0.1	0.1
2D/E-Building Construction - 2041	4.2	8.1	0.0	0.1	0.1	0.0	0.1	0.1
2D/E-Architectural Coatings - 2041	4.2	8.1	0.0	0.1	0.1	0.0	0.1	0.1
2D/E-Paving - 2041	1.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0

Overlapping Phases	NOX	CO	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
2021								
S2-Demolition, S2-Paving	17.8	21.0	0.1	1.0	1.0	0.0	0.9	0.9
S2-Grading/Excavation, S2-Paving	26.2	29.4	0.0	1.4	1.4	0.0	1.3	1.3
2022								
S2-Building Construction, S1-Demolition, S3-Demolition	44.1	58.0	0.5	2.3	2.9	0.08	2.2	2.32
S2-Building Construction, S1-Grading/Excavation, S3-Grading/Excavation	47.5	59.0	0.1	2.5	2.6	0.0	2.3	2.3
S2-Building Construction, S1-Grading/Excavation, S3-Grading/Excavation, S2-Architectural Coatings	53.7	65.8	0.1	2.8	2.90	0.02	2.7	2.67
S2-Building Construction, S3-Grading/Excavation, S2-Architectural Coatings, S1-Foundations/Concrete Pour	40.4	46.4	0.1	2.2	2.2	0.0	2.1	2.1
S2-Architectural Coatings, S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	20.9	20.3	0.0	1.3	1.3	0.0	1.2	1.2
S2-Architectural Coatings, S1-Foundations/Concrete Pour, S3-Grading/Excavation, S3-Foundations/Concrete Pour	41.6	46.4	0.1	2.3	2.4	0.0	2.2	2.2
S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	14.7	13.6	0.0	0.9	0.9	0.0	0.9	0.9
2023								
S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	14.0	13.5	0.0	0.8	0.8	0.0	0.8	0.8
S1-Continuous Concrete Pour, S3-Foundations/Concrete Pour	12.5	14.2	0.0	0.7	0.7	0.0	0.7	0.7
S1-Building Construction, S3-Foundations/Concrete Pour, S3-Building Construction	26.27	23.88	0.00	1.34	1.34	0.00	1.28	1.28
S1-Building Construction, S3-Continuous Concrete Pour, S3-Building Construction	24.8	24.6	0.0	1.2	1.2	0.0	1.2	1.2
S1-Building Construction, S3-Building Construction	19.3	17.1	0.0	0.9	0.9	0.0	0.9	0.9

2024								
S1-Building Construction, S3-Building Construction	18.1	17.0	0.0	0.8	0.8	0.0	0.8	0.8
S1-Building Construction, S3-Building Construction, S3-Architectural Coatings	27.1	25.5	0.0	1.2	1.2	0.0	1.2	1.2
S1-Building Construction, S1-Paving S1-Architectural Coatings, S3-Building Construction, S3 Architectural Coatings	39.36	39.44	0.00	1.80	1.80	0.00	1.72	1.72
S1-Building Construction, S1-Architectural Coatings, S3-Building Construction, S3-Paving, S3 Architectural Coatings	39.36	39.44	0.00	1.80	1.80	0.00	1.72	1.72
S1-Paving, S1-Architectural Coatings, S3 Architectural Coatings	21.3	22.5	0.0	1.0	1.0	0.0	0.9	0.9
S1-Architectural Coatings, S3 Architectural Coatings	18.1	17.0	0.0	0.8	0.8	0.0	0.8	0.8
2025								
S3-Architectural Coatings, 2I-Demolition	23.4	34.0	0.2	1.0	1.3	0.0	1.0	1.0
2I-Demolition, 2I-Grading/Excavation	31.8	53.7	0.3	1.4	1.7	0.0	1.3	1.4
JWCI Demolition, 2I-Grading/Excavation	36.8	62.1	0.4	1.6	2.0	0.1	1.5	1.6
JWCI Demolition, 2I-Grading/Excavation, 2I-Foundations/Concrete Pour	43.3	68.9	0.4	2.0	2.3	0.1	1.9	1.9
2026								
2I-Foundations/Concrete Pour, 2I-Building Construction	12.9	12.6	0.0	0.6	0.6	0.0	0.6	0.6
2I-Continuous Concrete Pour, 2I-Building Construction	11.3	13.2	0.0	0.5	0.5	0.0	0.5	0.5
2027								
2I-Building Construction, 2I-Architectural Coatings	14.4	14.0	0.0	0.6	0.6	0.0	0.6	0.6
2028								
2C-Grading/Excavation, 2C-Foundations/Concrete Pour	21.9	33.4	0.1	1.0	1.1	0.0	1.0	1.0
2C-Foundations/Concrete Pour, 2C-Continuous Concrete Pour	11.3	14.3	0.0	0.6	0.6	0.0	0.5	0.5
2030								
2C-Building Construction, 2C-Architectural Coatings	10.1	16.2	0.0	0.3	0.3	0.0	0.3	0.3
2C-Paving, 2C-Architectural Coatings	7.6	14.1	0.0	0.3	0.3	0.0	0.3	0.3

2032								
S4-Grading/Excavation, S4-Foundations/Concrete Pour	27.8	58.8	0.1	0.8	0.9	0.0	0.8	0.8
2035								
S4-Building Construction, S4-Architectural Coatings	14.7	29.6	0.0	0.3	0.3	0.0	0.3	0.3
2036								
S4-Building Construction, S4-Architectural Coatings	14.7	29.6	0.0	0.3	0.3	0.0	0.3	0.3
2038								
S5-Building Construction, 2D/E-Demolition	15.7	38.3	0.3	0.3	0.5	0.0	0.3	0.3
S5-Building Construction, 2D/E-Grading/Excavation	15.7	44.2	0.1	0.3	0.4	0.0	0.3	0.3
S5-Building Construction, S5-Architectural Coatings, 2D/E-Grading/Excavation, 2D/E-Foundations/Concrete Pour	25.8	62.7	0.1	0.6	0.6	0.0	0.6	0.6
S5-Building Construction, S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	16.1	30.3	0.0	0.4	0.4	0.0	0.4	0.4
S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	10.1	18.6	0.0	0.2	0.2	0.0	0.2	0.2
2041								
2D/E-Building Construction, 2D/E-Architectural Coatings	8.4	16.1	0.0	0.2	0.2	0.0	0.2	0.2
2D/E-Paving, 2D/E-Architectural Coatings	5.2	14.0	0.0	0.1	0.1	0.0	0.1	0.1

Emissions by Year								
2021	26.24	29.43	0.08	1.37	1.41	0.01	1.29	1.29
2022	53.70	65.78	0.54	2.79	2.90	0.08	2.66	2.67
2023	26.27	24.57	0.00	1.34	1.34	0.00	1.28	1.28
2024	39.36	39.44	0.00	1.80	1.80	0.00	1.72	1.72
2025	43.27	68.89	0.38	1.96	2.34	0.06	1.85	1.91
2026	12.91	13.21	0.00	0.63	0.63	0.00	0.60	0.60
2027	14.41	13.98	0.00	0.63	0.63	0.00	0.60	0.60
2021-2027 Maximum Day	53.70	68.89	0.54	2.79	2.90	0.08	2.66	2.67
2027	15.40	26.58	0.13	0.70	0.78	0.02	0.65	0.66
2028	21.87	33.40	0.06	1.05	1.11	0.01	0.98	0.99
2029	8.43	8.45	0.00	0.37	0.37	0.00	0.35	0.35
2030	10.10	16.19	0.00	0.28	0.28	0.00	0.28	0.28
2031	16.69	40.39	0.43	0.41	0.80	0.07	0.41	0.43
2032	27.83	58.77	0.13	0.78	0.91	0.02	0.78	0.79
2033	11.14	18.38	0.00	0.37	0.37	0.00	0.37	0.37
2034	8.89	15.52	0.00	0.22	0.22	0.00	0.22	0.22
2035	14.72	29.61	0.00	0.28	0.28	0.00	0.28	0.28
2036	14.72	29.61	0.00	0.28	0.28	0.00	0.28	0.28
2037	6.03	11.71	0.00	0.12	0.12	0.00	0.12	0.12
2038	25.78	62.74	0.25	0.57	0.62	0.04	0.57	0.58
2039	4.43	8.08	0.00	0.11	0.11	0.00	0.11	0.11
2040	4.21	8.07	0.00	0.09	0.09	0.00	0.09	0.09
2041	8.41	16.15	0.00	0.18	0.18	0.00	0.18	0.18
2027-2041 Maximum Day	27.83	62.74	0.43	1.05	1.11	0.07	0.98	0.99
Project Daily Maximum Emissions	**53.70**	**68.89**	**0.54**	**2.79**	**2.90**	**0.08**	**2.66**	**2.67**

Providence St. John's Hospital Phase II- CSTN Plan A (2021-2027)

South Coast AQMD Air District, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.40	60,000.00	0
Hospital	25.50	1000sqft	0.59	25,500.00	0
Hospital	180.00	1000sqft	2.71	118,000.00	0
Hospital	117.50	1000sqft	2.57	112,000.00	0
Hospital	205.00	1000sqft	4.14	205,000.00	0
Hospital	78.50	1000sqft	1.73	75,500.00	0
Medical Office Building	50.00	1000sqft	1.15	50,000.00	0
Day-Care Center	73.00	Student	0.09	15,000.00	0
High Turnover (Sit Down Restaurant)	0.80	1000sqft	0.02	800.00	0
High Turnover (Sit Down Restaurant)	5.00	1000sqft	0.11	5,000.00	0
High Turnover (Sit Down Restaurant)	1.80	1000sqft	0.04	1,800.00	0
High Turnover (Sit Down Restaurant)	0.90	1000sqft	0.02	900.00	0
High Turnover (Sit Down Restaurant)	1.50	1000sqft	0.03	1,500.00	0
Apartments Low Rise	10.00	Dwelling Unit	0.63	10,000.00	29
Apartments Mid Rise	34.00	Dwelling Unit	0.89	38,000.00	97
Convenience Market (24 Hour)	4.50	1000sqft	0.10	4,500.00	0
Convenience Market (24 Hour)	5.50	1000sqft	0.13	5,500.00	0
Convenience Market (24 Hour)	8.20	1000sqft	0.19	8,200.00	0
Convenience Market (24 Hour)	3.00	1000sqft	0.07	3,000.00	0
Other Asphalt Surfaces	0.56	Acre	0.56	24,393.60	0

Enclosed Parking with Elevator	1,368.00	Space	0.00	547,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Details in PSJH Construction Assumptions

Woodstoves - Wood buring stoves are not allowed in SCAQMD, assuming apartments would not have fireplaces

Construction Off-road Equipment Mitigation - Water trucks 3x per day, consistent with SCAQMD Rule 403

Table Name	Column Name	Default Value	New Value
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tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT

tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	WorkerTripNumber	20.00	16.00
tblTripsAndVMT	WorkerTripNumber	38.00	28.00
tblTripsAndVMT	WorkerTripNumber	99.00	40.00
tblTripsAndVMT	WorkerTripNumber	496.00	48.00
tblTripsAndVMT	WorkerTripNumber	496.00	60.00
tblTripsAndVMT	WorkerTripNumber	496.00	48.00
tblTripsAndVMT	WorkerTripNumber	496.00	160.00
tblTripsAndVMT	WorkerTripNumber	496.00	250.00
tblTripsAndVMT	WorkerTripNumber	496.00	60.00
tblTripsAndVMT	WorkerTripNumber	99.00	64.00
tblTripsAndVMT	WorkerTripNumber	5.00	24.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	99.00	56.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	30.00	24.00
tblTripsAndVMT	WorkerTripNumber	40.00	28.00
tblTripsAndVMT	WorkerTripNumber	43.00	40.00
tblTripsAndVMT	WorkerTripNumber	496.00	110.00
tblTripsAndVMT	WorkerTripNumber	496.00	140.00
tblTripsAndVMT	WorkerTripNumber	496.00	110.00
tblTripsAndVMT	WorkerTripNumber	99.00	28.00
tblTripsAndVMT	WorkerTripNumber	33.00	20.00
tblTripsAndVMT	WorkerTripNumber	496.00	24.00
tblTripsAndVMT	WorkerTripNumber	496.00	24.00
tblTripsAndVMT	WorkerTripNumber	496.00	120.00
tblTripsAndVMT	WorkerTripNumber	30.00	28.00
tblTripsAndVMT	WorkerTripNumber	30.00	24.00
tblTripsAndVMT	WorkerTripNumber	38.00	28.00
tblWater	IndoorWaterUseRate	10,664,024.88	1,537,396.92

tblWater	IndoorWaterUseRate	76,103,946.03	64,164,472.88
tblWater	OutdoorWaterUseRate	6,536,015.25	942,275.53
tblWater	OutdoorWaterUseRate	14,495,989.72	12,221,804.36
tblWoodstoves	NumberCatalytic	0.50	0.00
tblWoodstoves	NumberCatalytic	1.70	0.00
tblWoodstoves	NumberNoncatalytic	0.50	0.00
tblWoodstoves	NumberNoncatalytic	1.70	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	3.4068	40.0935	33.6615	0.0976	1.4164	1.4152	2.8315	0.3709	1.3301	1.7010	0.0000	9,876.9967	9,876.9967	1.6465	0.0000	9,918.1604
2022	10.0006	129.9985	90.3563	0.3843	8.3006	3.0241	11.3247	2.2126	2.8814	5.0940	0.0000	39,862.9278	39,862.9278	4.3629	0.0000	39,972.0007
2023	5.1613	43.2898	43.5149	0.1507	6.2807	1.3811	7.5247	1.6750	1.3202	2.8803	0.0000	15,230.8677	15,230.8677	1.1968	0.0000	15,260.7881
2024	15.3821	47.6224	57.6738	0.1561	6.6154	1.8479	8.4632	1.7583	1.7689	3.5272	0.0000	15,323.6626	15,323.6626	1.7388	0.0000	15,367.1318
2025	8.7336	68.0631	81.8970	0.2480	5.7884	2.0176	7.8060	1.4465	1.9063	3.3528	0.0000	25,265.7802	25,265.7802	3.5626	0.0000	25,354.8448
2026	2.4280	23.4240	22.4455	0.0857	3.5066	0.6545	4.0202	0.9364	0.6195	1.4338	0.0000	8,747.6871	8,747.6871	0.6520	0.0000	8,763.9863
2027	7.1388	16.4321	18.5109	0.0500	1.9858	0.6454	2.6312	0.5276	0.6158	1.1435	0.0000	4,882.8382	4,882.8382	0.6172	0.0000	4,898.2685
Maximum	**15.3821**	**129.9985**	**90.3563**	**0.3843**	**8.3006**	**3.0241**	**11.3247**	**2.2126**	**2.8814**	**5.0940**	**0.0000**	**39,862.9278**	**39,862.9278**	**4.3629**	**0.0000**	**39,972.0007**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	3.4068	40.0935	33.6615	0.0976	1.3627	1.4152	2.7767	0.3642	1.3301	1.6944	0.0000	9,876.9967	9,876.9967	1.6465	0.0000	9,918.1604
2022	10.0006	129.9985	90.3563	0.3843	8.1223	3.0241	11.1464	2.1886	2.8814	5.0700	0.0000	39,862.9278	39,862.9278	4.3629	0.0000	39,972.0007
2023	5.1613	43.2898	43.5149	0.1507	6.2807	1.3811	7.5247	1.6750	1.3202	2.8803	0.0000	15,230.8677	15,230.8677	1.1968	0.0000	15,260.7881
2024	15.3821	47.6224	57.6738	0.1561	6.6154	1.8479	8.4632	1.7583	1.7689	3.5272	0.0000	15,323.6625	15,323.6625	1.7388	0.0000	15,367.1317
2025	8.7336	68.0631	81.8970	0.2480	5.1911	2.0176	7.2087	1.3573	1.9063	3.2636	0.0000	25,265.7802	25,265.7802	3.5626	0.0000	25,354.8448
2026	2.4280	23.4240	22.4455	0.0857	3.5066	0.6545	4.0202	0.9364	0.6195	1.4338	0.0000	8,747.6871	8,747.6871	0.6520	0.0000	8,763.9863
2027	7.1388	16.4321	18.5109	0.0500	1.9858	0.6454	2.6312	0.5276	0.6158	1.1435	0.0000	4,882.8382	4,882.8382	0.6172	0.0000	4,898.2685
Maximum	**15.3821**	**129.9985**	**90.3563**	**0.3843**	**8.1223**	**3.0241**	**11.1464**	**2.1886**	**2.8814**	**5.0700**	**0.0000**	**39,862.9278**	**39,862.9278**	**4.3629**	**0.0000**	**39,972.0007**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**2.45**	**0.00**	**1.86**	**1.34**	**0.00**	**0.63**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	S2-Demolition	Demolition	5/1/2021	6/15/2021	6	39	11
2	S2-Paving	Paving	6/1/2021	6/30/2021	6	26	16
3	S2-Grading/Excavation	Grading	6/16/2021	8/15/2021	6	52	12
4	S2-Foundations/Concrete Pour	Building Construction	8/16/2021	9/14/2021	6	26	13
5	S2-Continuous Concrete Pour	Building Construction	9/15/2021	9/16/2021	6	2	14
6	S2-Building Construction	Building Construction	9/17/2021	8/31/2022	6	299	15
7	S1-Demolition	Demolition	1/1/2022	2/15/2022	6	39	18
8	S3-Demolition	Demolition	1/1/2022	2/15/2022	6	39	25
9	S1-Grading/Excavation	Grading	2/16/2022	8/15/2022	6	155	19
10	S3-Grading/Excavation	Grading	2/16/2022	10/31/2022	6	221	26
11	S2-Architectural Coatings	Architectural Coating	6/1/2022	10/31/2022	6	131	17
12	S1-Foundations/Concrete Pour	Building Construction	8/17/2022	2/1/2023	6	145	20
13	S3-Foundations/Concrete Pour	Building Construction	9/16/2022	3/28/2023	6	166	27
14	S1-Continuous Concrete Pour	Building Construction	2/2/2023	2/24/2023	6	20	21
15	S1-Building Construction	Building Construction	2/25/2023	5/31/2024	6	396	22
16	S3-Building Construction	Building Construction	3/1/2023	5/30/2024	6	392	29
17	S3-Continuous Concrete Pour	Building Construction	3/29/2023	4/30/2023	6	28	28
18	S3-Architectural Coatings	Architectural Coating	2/1/2024	1/30/2025	6	313	31
19	S3-Paving	Paving	3/1/2024	4/30/2024	6	52	30
20	S1-Architectural Coatings	Architectural Coating	3/1/2024	7/31/2024	6	131	24
21	S1-Paving	Paving	5/1/2024	6/30/2024	6	52	23
22	2I-Demolition	Demolition	1/1/2025	3/31/2025	6	77	33
23	2I-Grading/Excavation	Grading	2/1/2025	6/30/2025	6	128	34
24	JWCI Demolition	Demolition	4/1/2025	6/30/2025	6	78	32
25	2I-Foundations/Concrete Pour	Building Construction	5/1/2025	3/24/2026	6	281	35
26	2I-Building Construction	Building Construction	3/1/2026	4/30/2027	6	365	37
27	2I-Continuous Concrete Pour	Building Construction	3/25/2026	4/30/2026	6	32	36
28	2I-Architectural Coatings	Architectural Coating	3/1/2027	6/30/2027	6	105	38

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.56

Residential Indoor: 20,250; Residential Outdoor: 6,750; Non-Residential Indoor: 1,200; Non-Residential Outdoor: 400; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
S2-Demolition	Air Compressors	1	8.00	78	0.48
S2-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S2-Demolition	Excavators	1	8.00	158	0.38
S2-Demolition	Forklifts	1	8.00	89	0.20
S2-Demolition	Generator Sets	1	8.00	84	0.74
S2-Demolition	Tractors/Loaders/Backhoes	2	8.00	97	0.37
S2-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S2-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S2-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S2-Grading/Excavation	Excavators	2	8.00	158	0.38
S2-Grading/Excavation	Forklifts	1	8.00	89	0.20
S2-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S2-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S2-Grading/Excavation	Plate Compactors	1	4.00	8	0.43
S2-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S2-Grading/Excavation	Tractors/Loaders/Backhoes	2	8.00	97	0.37
S2-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S2-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S2-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S2-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S2-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S2-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50

S2-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S2-Building Construction	Air Compressors	2	8.00	78	0.48
S2-Building Construction	Cranes	0	8.00	231	0.29
S2-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S2-Building Construction	Forklifts	1	8.00	89	0.20
S2-Building Construction	Generator Sets	0	8.00	84	0.74
S2-Paving	Pavers	1	8.00	130	0.42
S2-Paving	Paving Equipment	1	8.00	132	0.36
S2-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S2-Architectural Coatings	Cranes	0	8.00	231	0.29
S2-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S2-Architectural Coatings	Forklifts	1	8.00	89	0.20
S2-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S1-Demolition	Air Compressors	2	8.00	78	0.48
S1-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S1-Demolition	Excavators	2	8.00	158	0.38
S1-Demolition	Forklifts	1	8.00	89	0.20
S1-Demolition	Generator Sets	1	8.00	84	0.74
S1-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
S1-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S1-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S1-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S1-Grading/Excavation	Excavators	2	8.00	158	0.38
S1-Grading/Excavation	Forklifts	1	8.00	89	0.20
S1-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S1-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S1-Grading/Excavation	Plate Compactors	2	4.00	8	0.43
S1-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S1-Grading/Excavation	Tractors/Loaders/Backhoes	3	8.00	97	0.37
S1-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48

S1-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S1-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S1-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S1-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S1-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S1-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S1-Building Construction	Air Compressors	2	8.00	78	0.48
S1-Building Construction	Cranes	1	8.00	231	0.29
S1-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S1-Building Construction	Forklifts	1	8.00	89	0.20
S1-Building Construction	Generator Sets	0	8.00	84	0.74
S1-Paving	Pavers	1	8.00	130	0.42
S1-Paving	Paving Equipment	1	8.00	132	0.36
S1-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S1-Architectural Coatings	Cranes	1	8.00	231	0.29
S1-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S1-Architectural Coatings	Forklifts	1	8.00	89	0.20
S1-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S3-Demolition	Air Compressors	2	8.00	78	0.48
S3-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S3-Demolition	Excavators	2	8.00	158	0.38
S3-Demolition	Forklifts	1	8.00	89	0.20
S3-Demolition	Generator Sets	1	8.00	84	0.74
S3-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
S3-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S3-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S3-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S3-Grading/Excavation	Excavators	2	8.00	158	0.38
S3-Grading/Excavation	Forklifts	1	8.00	89	0.20
S3-Grading/Excavation	Generator Sets	1	8.00	84	0.74

S3-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S3-Grading/Excavation	Plate Compactors	2	4.00	8	0.43
S3-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S3-Grading/Excavation	Tractors/Loaders/Backhoes	3	8.00	97	0.37
S3-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S3-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S3-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S3-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S3-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S3-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S3-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S3-Building Construction	Air Compressors	2	8.00	78	0.48
S3-Building Construction	Cranes	1	8.00	231	0.29
S3-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S3-Building Construction	Forklifts	1	8.00	89	0.20
S3-Building Construction	Generator Sets	0	8.00	84	0.74
S3-Paving	Pavers	1	8.00	130	0.42
S3-Paving	Paving Equipment	1	8.00	132	0.36
S3-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S3-Architectural Coatings	Cranes	1	8.00	231	0.29
S3-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S3-Architectural Coatings	Forklifts	1	8.00	89	0.20
S3-Architectural Coatings	Generator Sets	0	8.00	84	0.74
JWCI Demolition	Air Compressors	3	8.00	78	0.48
JWCI Demolition	Dumpers/Tenders	4	8.00	16	0.38
JWCI Demolition	Excavators	3	8.00	158	0.38
JWCI Demolition	Forklifts	1	8.00	89	0.20
JWCI Demolition	Generator Sets	1	8.00	84	0.74
JWCI Demolition	Tractors/Loaders/Backhoes	5	8.00	97	0.37
2I-Demolition	Air Compressors	2	8.00	78	0.48

2I-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2I-Demolition	Excavators	2	8.00	158	0.38
2I-Demolition	Forklifts	1	8.00	89	0.20
2I-Demolition	Generator Sets	1	8.00	84	0.74
2I-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2I-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2I-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
2I-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2I-Grading/Excavation	Excavators	3	8.00	158	0.38
2I-Grading/Excavation	Forklifts	1	8.00	89	0.20
2I-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2I-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
2I-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2I-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2I-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2I-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
2I-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2I-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2I-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2I-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2I-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2I-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2I-Building Construction	Air Compressors	1	8.00	78	0.48
2I-Building Construction	Cranes	1	8.00	231	0.29
2I-Building Construction	Dumpers/Tenders	2	8.00	16	0.38
2I-Building Construction	Forklifts	1	8.00	89	0.20
2I-Building Construction	Generator Sets	0	8.00	84	0.74
2I-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2I-Architectural Coatings	Cranes	1	8.00	231	0.29
2I-Architectural Coatings	Dumpers/Tenders	2	8.00	16	0.38
2I-Architectural Coatings	Forklifts	1	8.00	89	0.20
2I-Architectural Coatings	Generator Sets	0	8.00	84	0.74

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
S2-Demolition	8	16.00	6.00	60.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Grading/Excavation	13	20.00	6.00	2,642.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Foundations/Concrete	6	24.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Continuous Concrete Pour	2	24.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Building Construction	6	120.00	3.54	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Architectural Coatings	6	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Demolition	12	28.00	6.00	164.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Grading/Excavation	15	28.00	6.00	26,828.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Foundations/Concrete	6	48.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Continuous Concrete Pour	2	48.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Building Construction	7	160.00	8.36	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Demolition	12	24.00	6.00	396.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Grading/Excavation	15	28.00	6.00	31,310.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Building Construction	7	250.00	61.64	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Paving	2	24.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Architectural Coatings	7	64.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
JWCI Demolition	17	40.00	6.00	1,066.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Demolition	12	24.00	6.00	746.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Grading/Excavation	16	28.00	6.00	18,374.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Foundations/Concrete	6	110.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Continuous Concrete Pour	2	110.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

2I-Building Construction	5	140.00	17.87	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Architectural Coatings	6	28.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 S2-Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1977	0.0000	0.1977	0.0299	0.0000	0.0299			0.0000			0.0000
Off-Road	1.5292	13.2554	15.5699	0.0250		0.7398	0.7398		0.7069	0.7069		2,370.2022	2,370.2022	0.4749		2,382.0750
Total	**1.5292**	**13.2554**	**15.5699**	**0.0250**	**0.1977**	**0.7398**	**0.9376**	**0.0299**	**0.7069**	**0.7369**		**2,370.2022**	**2,370.2022**	**0.4749**		**2,382.0750**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0112	0.3892	0.0824	1.1800e-003	0.0269	1.2100e-003	0.0281	7.3700e-003	1.1500e-003	8.5200e-003		127.6215	127.6215	8.5100e-003		127.8343
Vendor	0.0213	0.8962	0.1525	2.0200e-003	0.0363	1.7600e-003	0.0380	9.9400e-003	1.6800e-003	0.0116		218.6121	218.6121	0.0184		219.0729
Worker	0.0675	0.0438	0.6028	1.7800e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		177.1845	177.1845	4.7600e-003		177.3037
Total	**0.1000**	**1.3292**	**0.8377**	**4.9800e-003**	**0.2420**	**4.2900e-003**	**0.2463**	**0.0647**	**4.0400e-003**	**0.0688**		**523.4181**	**523.4181**	**0.0317**		**524.2108**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0771	0.0000	0.0771	0.0117	0.0000	0.0117			0.0000			0.0000
Off-Road	1.5292	13.2554	15.5699	0.0250		0.7398	0.7398		0.7069	0.7069	0.0000	2,370.2022	2,370.2022	0.4749		2,382.0750
Total	**1.5292**	**13.2554**	**15.5699**	**0.0250**	**0.0771**	**0.7398**	**0.8170**	**0.0117**	**0.7069**	**0.7186**	**0.0000**	**2,370.2022**	**2,370.2022**	**0.4749**		**2,382.0750**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0112	0.3892	0.0824	1.1800e-003	0.0269	1.2100e-003	0.0281	7.3700e-003	1.1500e-003	8.5200e-003		127.6215	127.6215	8.5100e-003		127.8343
Vendor	0.0213	0.8962	0.1525	2.0200e-003	0.0363	1.7600e-003	0.0380	9.9400e-003	1.6800e-003	0.0116		218.6121	218.6121	0.0184		219.0729
Worker	0.0675	0.0438	0.6028	1.7800e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		177.1845	177.1845	4.7600e-003		177.3037
Total	**0.1000**	**1.3292**	**0.8377**	**4.9800e-003**	**0.2420**	**4.2900e-003**	**0.2463**	**0.0647**	**4.0400e-003**	**0.0688**		**523.4181**	**523.4181**	**0.0317**		**524.2108**

3.3 S2-Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4383	4.5353	5.4462	8.7700e-003		0.2212	0.2212		0.2035	0.2035		849.5166	849.5166	0.2748		856.3853
Paving	0.0564					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.4947**	**4.5353**	**5.4462**	**8.7700e-003**		**0.2212**	**0.2212**		**0.2035**	**0.2035**		**849.5166**	**849.5166**	**0.2748**		**856.3853**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0675	0.0438	0.6028	1.7800e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		177.1845	177.1845	4.7600e-003		177.3037
Total	**0.0675**	**0.0438**	**0.6028**	**1.7800e-003**	**0.1788**	**1.3200e-003**	**0.1802**	**0.0474**	**1.2100e-003**	**0.0486**		**177.1845**	**177.1845**	**4.7600e-003**		**177.3037**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4383	4.5353	5.4462	8.7700e-003		0.2212	0.2212		0.2035	0.2035	0.0000	849.5166	849.5166	0.2748		856.3853
Paving	0.0564					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.4947**	**4.5353**	**5.4462**	**8.7700e-003**		**0.2212**	**0.2212**		**0.2035**	**0.2035**	**0.0000**	**849.5166**	**849.5166**	**0.2748**		**856.3853**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0675	0.0438	0.6028	1.7800e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		177.1845	177.1845	4.7600e-003		177.3037
Total	**0.0675**	**0.0438**	**0.6028**	**1.7800e-003**	**0.1788**	**1.3200e-003**	**0.1802**	**0.0474**	**1.2100e-003**	**0.0486**		**177.1845**	**177.1845**	**4.7600e-003**		**177.3037**

3.4 S2-Grading/Excavation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0899	0.0000	0.0899	0.0110	0.0000	0.0110			0.0000			0.0000
Off-Road	2.3702	21.7096	23.9857	0.0439		1.1494	1.1494		1.0841	1.0841		4,195.5038	4,195.5038	1.0615		4,222.0404
Total	**2.3702**	**21.7096**	**23.9857**	**0.0439**	**0.0899**	**1.1494**	**1.2393**	**0.0110**	**1.0841**	**1.0950**		**4,195.5038**	**4,195.5038**	**1.0615**		**4,222.0404**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3687	12.8538	2.7209	0.0389	0.8878	0.0398	0.9277	0.2433	0.0381	0.2814		4,214.6991	4,214.6991	0.2812		4,221.7286
Vendor	0.0213	0.8962	0.1525	2.0200e-003	0.0363	1.7600e-003	0.0380	9.9400e-003	1.6800e-003	0.0116		218.6121	218.6121	0.0184		219.0729
Worker	0.0844	0.0548	0.7535	2.2200e-003	0.2236	1.6500e-003	0.2252	0.0593	1.5200e-003	0.0608		221.4807	221.4807	5.9600e-003		221.6296
Total	**0.4744**	**13.8048**	**3.6268**	**0.0432**	**1.1476**	**0.0433**	**1.1909**	**0.3125**	**0.0413**	**0.3539**		**4,654.7919**	**4,654.7919**	**0.3056**		**4,662.4310**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0351	0.0000	0.0351	4.2700e-003	0.0000	4.2700e-003			0.0000			0.0000
Off-Road	2.3702	21.7096	23.9857	0.0439		1.1494	1.1494		1.0841	1.0841	0.0000	4,195.5038	4,195.5038	1.0615		4,222.0404
Total	**2.3702**	**21.7096**	**23.9857**	**0.0439**	**0.0351**	**1.1494**	**1.1844**	**4.2700e-003**	**1.0841**	**1.0883**	**0.0000**	**4,195.5038**	**4,195.5038**	**1.0615**		**4,222.0404**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3687	12.8538	2.7209	0.0389	0.8878	0.0398	0.9277	0.2433	0.0381	0.2814		4,214.6991	4,214.6991	0.2812		4,221.7286
Vendor	0.0213	0.8962	0.1525	2.0200e-003	0.0363	1.7600e-003	0.0380	9.9400e-003	1.6800e-003	0.0116		218.6121	218.6121	0.0184		219.0729
Worker	0.0844	0.0548	0.7535	2.2200e-003	0.2236	1.6500e-003	0.2252	0.0593	1.5200e-003	0.0608		221.4807	221.4807	5.9600e-003		221.6296
Total	**0.4744**	**13.8048**	**3.6268**	**0.0432**	**1.1476**	**0.0433**	**1.1909**	**0.3125**	**0.0413**	**0.3539**		**4,654.7919**	**4,654.7919**	**0.3056**		**4,662.4310**

3.5 S2-Foundations/Concrete Pour - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9706	7.7819	6.8044	0.0106		0.5040	0.5040		0.4769	0.4769		989.3377	989.3377	0.1942		994.1936
Total	**0.9706**	**7.7819**	**6.8044**	**0.0106**		**0.5040**	**0.5040**		**0.4769**	**0.4769**		**989.3377**	**989.3377**	**0.1942**		**994.1936**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1013	0.0657	0.9041	2.6700e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		265.7768	265.7768	7.1500e-003		265.9555
Total	**0.1013**	**0.0657**	**0.9041**	**2.6700e-003**	**0.2683**	**1.9700e-003**	**0.2702**	**0.0711**	**1.8200e-003**	**0.0730**		**265.7768**	**265.7768**	**7.1500e-003**		**265.9555**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9706	7.7819	6.8044	0.0106		0.5040	0.5040		0.4769	0.4769	0.0000	989.3377	989.3377	0.1942		994.1936
Total	**0.9706**	**7.7819**	**6.8044**	**0.0106**		**0.5040**	**0.5040**		**0.4769**	**0.4769**	**0.0000**	**989.3377**	**989.3377**	**0.1942**		**994.1936**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1013	0.0657	0.9041	2.6700e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		265.7768	265.7768	7.1500e-003		265.9555
Total	**0.1013**	**0.0657**	**0.9041**	**2.6700e-003**	**0.2683**	**1.9700e-003**	**0.2702**	**0.0711**	**1.8200e-003**	**0.0730**		**265.7768**	**265.7768**	**7.1500e-003**		**265.9555**

3.6 S2-Continuous Concrete Pour - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7608	6.4200	7.4813	0.0132		0.3552	0.3552		0.3552	0.3552		1,246.0713	1,246.0713	0.0680		1,247.7706
Total	**0.7608**	**6.4200**	**7.4813**	**0.0132**		**0.3552**	**0.3552**		**0.3552**	**0.3552**		**1,246.0713**	**1,246.0713**	**0.0680**		**1,247.7706**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3555	14.9371	2.5417	0.0337	0.6042	0.0293	0.6336	0.1657	0.0281	0.1938		3,643.5350	3,643.5350	0.3072		3,651.2141
Worker	0.1013	0.0657	0.9041	2.6700e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		265.7768	265.7768	7.1500e-003		265.9555
Total	**0.4568**	**15.0028**	**3.4459**	**0.0364**	**0.8725**	**0.0313**	**0.9038**	**0.2369**	**0.0299**	**0.2667**		**3,909.3118**	**3,909.3118**	**0.3143**		**3,917.1696**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7608	6.4200	7.4813	0.0132		0.3552	0.3552		0.3552	0.3552	0.0000	1,246.0713	1,246.0713	0.0680		1,247.7706
Total	**0.7608**	**6.4200**	**7.4813**	**0.0132**		**0.3552**	**0.3552**		**0.3552**	**0.3552**	**0.0000**	**1,246.0713**	**1,246.0713**	**0.0680**		**1,247.7706**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3555	14.9371	2.5417	0.0337	0.6042	0.0293	0.6336	0.1657	0.0281	0.1938		3,643.5350	3,643.5350	0.3072		3,651.2141
Worker	0.1013	0.0657	0.9041	2.6700e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		265.7768	265.7768	7.1500e-003		265.9555
Total	**0.4568**	**15.0028**	**3.4459**	**0.0364**	**0.8725**	**0.0313**	**0.9038**	**0.2369**	**0.0299**	**0.2667**		**3,909.3118**	**3,909.3118**	**0.3143**		**3,917.1696**

3.7 S2-Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9334	6.6446	6.7671	0.0117		0.3871	0.3871		0.3804	0.3804		1,081.3799	1,081.3799	0.1190		1,084.3551
Total	**0.9334**	**6.6446**	**6.7671**	**0.0117**		**0.3871**	**0.3871**		**0.3804**	**0.3804**		**1,081.3799**	**1,081.3799**	**0.1190**		**1,084.3551**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0126	0.5288	0.0900	1.1900e-003	0.0214	1.0400e-003	0.0224	5.8700e-003	9.9000e-004	6.8600e-003		128.9899	128.9899	0.0109		129.2617
Worker	0.5066	0.3285	4.5207	0.0133	1.3413	9.8700e-003	1.3512	0.3557	9.0900e-003	0.3648		1,328.8840	1,328.8840	0.0357		1,329.7774
Total	**0.5191**	**0.8573**	**4.6107**	**0.0145**	**1.3627**	**0.0109**	**1.3736**	**0.3616**	**0.0101**	**0.3717**		**1,457.8739**	**1,457.8739**	**0.0466**		**1,459.0391**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9334	6.6446	6.7671	0.0117		0.3871	0.3871		0.3804	0.3804	0.0000	1,081.3799	1,081.3799	0.1190		1,084.3551
Total	**0.9334**	**6.6446**	**6.7671**	**0.0117**		**0.3871**	**0.3871**		**0.3804**	**0.3804**	**0.0000**	**1,081.3799**	**1,081.3799**	**0.1190**		**1,084.3551**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0126	0.5288	0.0900	1.1900e-003	0.0214	1.0400e-003	0.0224	5.8700e-003	9.9000e-004	6.8600e-003		128.9899	128.9899	0.0109		129.2617
Worker	0.5066	0.3285	4.5207	0.0133	1.3413	9.8700e-003	1.3512	0.3557	9.0900e-003	0.3648		1,328.8840	1,328.8840	0.0357		1,329.7774
Total	**0.5191**	**0.8573**	**4.6107**	**0.0145**	**1.3627**	**0.0109**	**1.3736**	**0.3616**	**0.0101**	**0.3717**		**1,457.8739**	**1,457.8739**	**0.0466**		**1,459.0391**

3.7 S2-Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343		1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**0.8794**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**		**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0119	0.4983	0.0884	1.1800e-003	0.0214	8.9000e-004	0.0223	5.8700e-003	8.5000e-004	6.7200e-003		127.5563	127.5563	0.0105		127.8192
Worker	0.4751	0.2968	4.1802	0.0129	1.3413	9.5900e-003	1.3509	0.3557	8.8300e-003	0.3646		1,281.2687	1,281.2687	0.0323		1,282.0761
Total	**0.4871**	**0.7950**	**4.2687**	**0.0140**	**1.3627**	**0.0105**	**1.3732**	**0.3616**	**9.6800e-003**	**0.3713**		**1,408.8250**	**1,408.8250**	**0.0428**		**1,409.8953**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343	0.0000	1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**0.8794**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**	**0.0000**	**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0119	0.4983	0.0884	1.1800e-003	0.0214	8.9000e-004	0.0223	5.8700e-003	8.5000e-004	6.7200e-003		127.5563	127.5563	0.0105		127.8192
Worker	0.4751	0.2968	4.1802	0.0129	1.3413	9.5900e-003	1.3509	0.3557	8.8300e-003	0.3646		1,281.2687	1,281.2687	0.0323		1,282.0761
Total	**0.4871**	**0.7950**	**4.2687**	**0.0140**	**1.3627**	**0.0105**	**1.3732**	**0.3616**	**9.6800e-003**	**0.3713**		**1,408.8250**	**1,408.8250**	**0.0428**		**1,409.8953**

3.8 S1-Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.5402	0.0000	0.5402	0.0818	0.0000	0.0818			0.0000			0.0000
Off-Road	2.1996	18.9247	25.6296	0.0403		1.0018	1.0018		0.9536	0.9536		3,848.4605	3,848.4605	0.8526		3,869.7745
Total	**2.1996**	**18.9247**	**25.6296**	**0.0403**	**0.5402**	**1.0018**	**1.5420**	**0.0818**	**0.9536**	**1.0354**		**3,848.4605**	**3,848.4605**	**0.8526**		**3,869.7745**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0290	0.9830	0.2226	3.1800e-003	0.0735	2.8400e-003	0.0763	0.0201	2.7100e-003	0.0229		344.7175	344.7175	0.0229		345.2887
Vendor	0.0202	0.8444	0.1499	2.0000e-003	0.0363	1.5100e-003	0.0378	9.9400e-003	1.4400e-003	0.0114		216.1824	216.1824	0.0178		216.6280
Worker	0.1109	0.0692	0.9754	3.0000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		298.9627	298.9627	7.5400e-003		299.1511
Total	**0.1600**	**1.8967**	**1.3479**	**8.1800e-003**	**0.4227**	**6.5900e-003**	**0.4293**	**0.1131**	**6.2100e-003**	**0.1193**		**859.8626**	**859.8626**	**0.0482**		**861.0678**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2107	0.0000	0.2107	0.0319	0.0000	0.0319			0.0000			0.0000
Off-Road	2.1996	18.9247	25.6296	0.0403		1.0018	1.0018		0.9536	0.9536	0.0000	3,848.4605	3,848.4605	0.8526		3,869.7745
Total	**2.1996**	**18.9247**	**25.6296**	**0.0403**	**0.2107**	**1.0018**	**1.2124**	**0.0319**	**0.9536**	**0.9855**	**0.0000**	**3,848.4605**	**3,848.4605**	**0.8526**		**3,869.7745**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0290	0.9830	0.2226	3.1800e-003	0.0735	2.8400e-003	0.0763	0.0201	2.7100e-003	0.0229		344.7175	344.7175	0.0229		345.2887
Vendor	0.0202	0.8444	0.1499	2.0000e-003	0.0363	1.5100e-003	0.0378	9.9400e-003	1.4400e-003	0.0114		216.1824	216.1824	0.0178		216.6280
Worker	0.1109	0.0692	0.9754	3.0000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		298.9627	298.9627	7.5400e-003		299.1511
Total	**0.1600**	**1.8967**	**1.3479**	**8.1800e-003**	**0.4227**	**6.5900e-003**	**0.4293**	**0.1131**	**6.2100e-003**	**0.1193**		**859.8626**	**859.8626**	**0.0482**		**861.0678**

3.9 S3-Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.8384	0.0000	0.8384	0.1269	0.0000	0.1269			0.0000			0.0000
Off-Road	2.1996	18.9247	25.6296	0.0403		1.0018	1.0018		0.9536	0.9536		3,848.4605	3,848.4605	0.8526		3,869.7745
Total	**2.1996**	**18.9247**	**25.6296**	**0.0403**	**0.8384**	**1.0018**	**1.8402**	**0.1269**	**0.9536**	**1.0805**		**3,848.4605**	**3,848.4605**	**0.8526**		**3,869.7745**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0700	2.3736	0.5376	7.6800e-003	0.1774	6.8500e-003	0.1843	0.0486	6.5500e-003	0.0552		832.3666	832.3666	0.0552		833.7460
Vendor	0.0202	0.8444	0.1499	2.0000e-003	0.0363	1.5100e-003	0.0378	9.9400e-003	1.4400e-003	0.0114		216.1824	216.1824	0.0178		216.6280
Worker	0.0950	0.0594	0.8361	2.5700e-003	0.2683	1.9200e-003	0.2702	0.0711	1.7700e-003	0.0729		256.2537	256.2537	6.4600e-003		256.4152
Total	**0.1852**	**3.2773**	**1.5235**	**0.0123**	**0.4819**	**0.0103**	**0.4922**	**0.1297**	**9.7600e-003**	**0.1395**		**1,304.8027**	**1,304.8027**	**0.0795**		**1,306.7892**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3270	0.0000	0.3270	0.0495	0.0000	0.0495			0.0000			0.0000
Off-Road	2.1996	18.9247	25.6296	0.0403		1.0018	1.0018		0.9536	0.9536	0.0000	3,848.4605	3,848.4605	0.8526		3,869.7745
Total	**2.1996**	**18.9247**	**25.6296**	**0.0403**	**0.3270**	**1.0018**	**1.3287**	**0.0495**	**0.9536**	**1.0031**	**0.0000**	**3,848.4605**	**3,848.4605**	**0.8526**		**3,869.7745**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0700	2.3736	0.5376	7.6800e-003	0.1774	6.8500e-003	0.1843	0.0486	6.5500e-003	0.0552		832.3666	832.3666	0.0552		833.7460
Vendor	0.0202	0.8444	0.1499	2.0000e-003	0.0363	1.5100e-003	0.0378	9.9400e-003	1.4400e-003	0.0114		216.1824	216.1824	0.0178		216.6280
Worker	0.0950	0.0594	0.8361	2.5700e-003	0.2683	1.9200e-003	0.2702	0.0711	1.7700e-003	0.0729		256.2537	256.2537	6.4600e-003		256.4152
Total	**0.1852**	**3.2773**	**1.5235**	**0.0123**	**0.4819**	**0.0103**	**0.4922**	**0.1297**	**9.7600e-003**	**0.1395**		**1,304.8027**	**1,304.8027**	**0.0795**		**1,306.7892**

3.10 S1-Grading/Excavation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1595	0.0000	0.1595	0.0215	0.0000	0.0215			0.0000			0.0000
Off-Road	2.3138	20.6454	26.1472	0.0473		1.0555	1.0555		0.9951	0.9951		4,515.7569	4,515.7569	1.1577		4,544.7005
Total	**2.3138**	**20.6454**	**26.1472**	**0.0473**	**0.1595**	**1.0555**	**1.2149**	**0.0215**	**0.9951**	**1.0165**		**4,515.7569**	**4,515.7569**	**1.1577**		**4,544.7005**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1926	40.4599	9.1636	0.1309	3.0244	0.1167	3.1411	0.8288	0.1117	0.9405		14,188.6360	14,188.6360	0.9406		14,212.1497
Vendor	0.0202	0.8444	0.1499	2.0000e-003	0.0363	1.5100e-003	0.0378	9.9400e-003	1.4400e-003	0.0114		216.1824	216.1824	0.0178		216.6280
Worker	0.1109	0.0692	0.9754	3.0000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		298.9627	298.9627	7.5400e-003		299.1511
Total	**1.3236**	**41.3736**	**10.2889**	**0.1359**	**3.3736**	**0.1205**	**3.4941**	**0.9218**	**0.1152**	**1.0369**		**14,703.7811**	**14,703.7811**	**0.9659**		**14,727.9287**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0622	0.0000	0.0622	8.3700e-003	0.0000	8.3700e-003			0.0000			0.0000
Off-Road	2.3138	20.6454	26.1472	0.0473		1.0555	1.0555		0.9951	0.9951	0.0000	4,515.7569	4,515.7569	1.1577		4,544.7005
Total	**2.3138**	**20.6454**	**26.1472**	**0.0473**	**0.0622**	**1.0555**	**1.1176**	**8.3700e-003**	**0.9951**	**1.0034**	**0.0000**	**4,515.7569**	**4,515.7569**	**1.1577**		**4,544.7005**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1926	40.4599	9.1636	0.1309	3.0244	0.1167	3.1411	0.8288	0.1117	0.9405		14,188.6360	14,188.6360	0.9406		14,212.1497
Vendor	0.0202	0.8444	0.1499	2.0000e-003	0.0363	1.5100e-003	0.0378	9.9400e-003	1.4400e-003	0.0114		216.1824	216.1824	0.0178		216.6280
Worker	0.1109	0.0692	0.9754	3.0000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		298.9627	298.9627	7.5400e-003		299.1511
Total	**1.3236**	**41.3736**	**10.2889**	**0.1359**	**3.3736**	**0.1205**	**3.4941**	**0.9218**	**0.1152**	**1.0369**		**14,703.7811**	**14,703.7811**	**0.9659**		**14,727.9287**

3.11 S3-Grading/Excavation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1329	0.0000	0.1329	0.0178	0.0000	0.0178			0.0000			0.0000
Off-Road	2.3138	20.6454	26.1472	0.0473		1.0555	1.0555		0.9951	0.9951		4,515.7569	4,515.7569	1.1577		4,544.7005
Total	**2.3138**	**20.6454**	**26.1472**	**0.0473**	**0.1329**	**1.0555**	**1.1883**	**0.0178**	**0.9951**	**1.0129**		**4,515.7569**	**4,515.7569**	**1.1577**		**4,544.7005**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.9762	33.1176	7.5007	0.1072	2.4756	0.0955	2.5711	0.6784	0.0914	0.7698		11,613.8134	11,613.8134	0.7699		11,633.0600
Vendor	0.0202	0.8444	0.1499	2.0000e-003	0.0363	1.5100e-003	0.0378	9.9400e-003	1.4400e-003	0.0114		216.1824	216.1824	0.0178		216.6280
Worker	0.1109	0.0692	0.9754	3.0000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		298.9627	298.9627	7.5400e-003		299.1511
Total	**1.1072**	**34.0313**	**8.6260**	**0.1122**	**2.8248**	**0.0993**	**2.9241**	**0.7714**	**0.0949**	**0.8663**		**12,128.9585**	**12,128.9585**	**0.7952**		**12,148.8390**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0518	0.0000	0.0518	6.9500e-003	0.0000	6.9500e-003			0.0000			0.0000
Off-Road	2.3138	20.6454	26.1472	0.0473		1.0555	1.0555		0.9951	0.9951	0.0000	4,515.7569	4,515.7569	1.1577		4,544.7005
Total	**2.3138**	**20.6454**	**26.1472**	**0.0473**	**0.0518**	**1.0555**	**1.1073**	**6.9500e-003**	**0.9951**	**1.0020**	**0.0000**	**4,515.7569**	**4,515.7569**	**1.1577**		**4,544.7005**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.9762	33.1176	7.5007	0.1072	2.4756	0.0955	2.5711	0.6784	0.0914	0.7698		11,613.8134	11,613.8134	0.7699		11,633.0600
Vendor	0.0202	0.8444	0.1499	2.0000e-003	0.0363	1.5100e-003	0.0378	9.9400e-003	1.4400e-003	0.0114		216.1824	216.1824	0.0178		216.6280
Worker	0.1109	0.0692	0.9754	3.0000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		298.9627	298.9627	7.5400e-003		299.1511
Total	**1.1072**	**34.0313**	**8.6260**	**0.1122**	**2.8248**	**0.0993**	**2.9241**	**0.7714**	**0.0949**	**0.8663**		**12,128.9585**	**12,128.9585**	**0.7952**		**12,148.8390**

3.12 S2-Architectural Coatings - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5380					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343		1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**1.4174**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**		**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1584	0.0989	1.3934	4.2900e-003	0.4471	3.2000e-003	0.4503	0.1186	2.9400e-003	0.1215		427.0896	427.0896	0.0108		427.3587
Total	**0.1584**	**0.0989**	**1.3934**	**4.2900e-003**	**0.4471**	**3.2000e-003**	**0.4503**	**0.1186**	**2.9400e-003**	**0.1215**		**427.0896**	**427.0896**	**0.0108**		**427.3587**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5380					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343	0.0000	1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**1.4174**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**	**0.0000**	**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1584	0.0989	1.3934	4.2900e-003	0.4471	3.2000e-003	0.4503	0.1186	2.9400e-003	0.1215		427.0896	427.0896	0.0108		427.3587
Total	**0.1584**	**0.0989**	**1.3934**	**4.2900e-003**	**0.4471**	**3.2000e-003**	**0.4503**	**0.1186**	**2.9400e-003**	**0.1215**		**427.0896**	**427.0896**	**0.0108**		**427.3587**

3.13 S1-Foundations/Concrete Pour - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9171	7.3673	6.7777	0.0106		0.4579	0.4579		0.4332	0.4332		989.3647	989.3647	0.1929		994.1877
Total	**0.9171**	**7.3673**	**6.7777**	**0.0106**		**0.4579**	**0.4579**		**0.4332**	**0.4332**		**989.3647**	**989.3647**	**0.1929**		**994.1877**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1901	0.1187	1.6721	5.1400e-003	0.5365	3.8400e-003	0.5404	0.1423	3.5300e-003	0.1458		512.5075	512.5075	0.0129		512.8305
Total	**0.1901**	**0.1187**	**1.6721**	**5.1400e-003**	**0.5365**	**3.8400e-003**	**0.5404**	**0.1423**	**3.5300e-003**	**0.1458**		**512.5075**	**512.5075**	**0.0129**		**512.8305**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9171	7.3673	6.7777	0.0106		0.4579	0.4579		0.4332	0.4332	0.0000	989.3647	989.3647	0.1929		994.1877
Total	**0.9171**	**7.3673**	**6.7777**	**0.0106**		**0.4579**	**0.4579**		**0.4332**	**0.4332**	**0.0000**	**989.3647**	**989.3647**	**0.1929**		**994.1877**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1901	0.1187	1.6721	5.1400e-003	0.5365	3.8400e-003	0.5404	0.1423	3.5300e-003	0.1458		512.5075	512.5075	0.0129		512.8305
Total	**0.1901**	**0.1187**	**1.6721**	**5.1400e-003**	**0.5365**	**3.8400e-003**	**0.5404**	**0.1423**	**3.5300e-003**	**0.1458**		**512.5075**	**512.5075**	**0.0129**		**512.8305**

3.13 S1-Foundations/Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8717	6.9849	6.7586	0.0106		0.4177	0.4177		0.3950	0.3950		989.6151	989.6151	0.1910		994.3907
Total	**0.8717**	**6.9849**	**6.7586**	**0.0106**		**0.4177**	**0.4177**		**0.3950**	**0.3950**		**989.6151**	**989.6151**	**0.1910**		**994.3907**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1787	0.1074	1.5441	4.9500e-003	0.5365	3.7400e-003	0.5403	0.1423	3.4400e-003	0.1457		493.4065	493.4065	0.0117		493.6978
Total	**0.1787**	**0.1074**	**1.5441**	**4.9500e-003**	**0.5365**	**3.7400e-003**	**0.5403**	**0.1423**	**3.4400e-003**	**0.1457**		**493.4065**	**493.4065**	**0.0117**		**493.6978**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8717	6.9849	6.7586	0.0106		0.4177	0.4177		0.3950	0.3950	0.0000	989.6151	989.6151	0.1910		994.3907
Total	**0.8717**	**6.9849**	**6.7586**	**0.0106**		**0.4177**	**0.4177**		**0.3950**	**0.3950**	**0.0000**	**989.6151**	**989.6151**	**0.1910**		**994.3907**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1787	0.1074	1.5441	4.9500e-003	0.5365	3.7400e-003	0.5403	0.1423	3.4400e-003	0.1457		493.4065	493.4065	0.0117		493.6978
Total	**0.1787**	**0.1074**	**1.5441**	**4.9500e-003**	**0.5365**	**3.7400e-003**	**0.5403**	**0.1423**	**3.4400e-003**	**0.1457**		**493.4065**	**493.4065**	**0.0117**		**493.6978**

3.14 S3-Foundations/Concrete Pour - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9171	7.3673	6.7777	0.0106		0.4579	0.4579		0.4332	0.4332		989.3647	989.3647	0.1929		994.1877
Total	**0.9171**	**7.3673**	**6.7777**	**0.0106**		**0.4579**	**0.4579**		**0.4332**	**0.4332**		**989.3647**	**989.3647**	**0.1929**		**994.1877**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2376	0.1484	2.0901	6.4300e-003	0.6707	4.8000e-003	0.6755	0.1779	4.4200e-003	0.1823		640.6344	640.6344	0.0162		641.0381
Total	**0.2376**	**0.1484**	**2.0901**	**6.4300e-003**	**0.6707**	**4.8000e-003**	**0.6755**	**0.1779**	**4.4200e-003**	**0.1823**		**640.6344**	**640.6344**	**0.0162**		**641.0381**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9171	7.3673	6.7777	0.0106		0.4579	0.4579		0.4332	0.4332	0.0000	989.3647	989.3647	0.1929		994.1877
Total	**0.9171**	**7.3673**	**6.7777**	**0.0106**		**0.4579**	**0.4579**		**0.4332**	**0.4332**	**0.0000**	**989.3647**	**989.3647**	**0.1929**		**994.1877**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2376	0.1484	2.0901	6.4300e-003	0.6707	4.8000e-003	0.6755	0.1779	4.4200e-003	0.1823		640.6344	640.6344	0.0162		641.0381
Total	**0.2376**	**0.1484**	**2.0901**	**6.4300e-003**	**0.6707**	**4.8000e-003**	**0.6755**	**0.1779**	**4.4200e-003**	**0.1823**		**640.6344**	**640.6344**	**0.0162**		**641.0381**

3.14 S3-Foundations/Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8717	6.9849	6.7586	0.0106		0.4177	0.4177		0.3950	0.3950		989.6151	989.6151	0.1910		994.3907
Total	**0.8717**	**6.9849**	**6.7586**	**0.0106**		**0.4177**	**0.4177**		**0.3950**	**0.3950**		**989.6151**	**989.6151**	**0.1910**		**994.3907**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2234	0.1343	1.9302	6.1900e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		616.7581	616.7581	0.0146		617.1222
Total	**0.2234**	**0.1343**	**1.9302**	**6.1900e-003**	**0.6707**	**4.6700e-003**	**0.6753**	**0.1779**	**4.3000e-003**	**0.1822**		**616.7581**	**616.7581**	**0.0146**		**617.1222**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8717	6.9849	6.7586	0.0106		0.4177	0.4177		0.3950	0.3950	0.0000	989.6151	989.6151	0.1910		994.3907
Total	**0.8717**	**6.9849**	**6.7586**	**0.0106**		**0.4177**	**0.4177**		**0.3950**	**0.3950**	**0.0000**	**989.6151**	**989.6151**	**0.1910**		**994.3907**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2234	0.1343	1.9302	6.1900e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		616.7581	616.7581	0.0146		617.1222
Total	**0.2234**	**0.1343**	**1.9302**	**6.1900e-003**	**0.6707**	**4.6700e-003**	**0.6753**	**0.1779**	**4.3000e-003**	**0.1822**		**616.7581**	**616.7581**	**0.0146**		**617.1222**

3.15 S1-Continuous Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697		1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**		**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2265	10.2620	2.2482	0.0318	0.6042	0.0109	0.6151	0.1657	0.0104	0.1761		3,454.7428	3,454.7428	0.2585		3,461.2053
Worker	0.1787	0.1074	1.5441	4.9500e-003	0.5365	3.7400e-003	0.5403	0.1423	3.4400e-003	0.1457		493.4065	493.4065	0.0117		493.6978
Total	**0.4052**	**10.3694**	**3.7924**	**0.0368**	**1.1408**	**0.0146**	**1.1554**	**0.3080**	**0.0138**	**0.3218**		**3,948.1493**	**3,948.1493**	**0.2702**		**3,954.9030**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697	0.0000	1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2265	10.2620	2.2482	0.0318	0.6042	0.0109	0.6151	0.1657	0.0104	0.1761		3,454.7428	3,454.7428	0.2585		3,461.2053
Worker	0.1787	0.1074	1.5441	4.9500e-003	0.5365	3.7400e-003	0.5403	0.1423	3.4400e-003	0.1457		493.4065	493.4065	0.0117		493.6978
Total	**0.4052**	**10.3694**	**3.7924**	**0.0368**	**1.1408**	**0.0146**	**1.1554**	**0.3080**	**0.0138**	**0.3218**		**3,948.1493**	**3,948.1493**	**0.2702**		**3,954.9030**

3.16 S1-Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1854	9.6434	8.5613	0.0175		0.4596	0.4596		0.4421	0.4421		1,640.1992	1,640.1992	0.2931		1,647.5276
Total	**1.1854**	**9.6434**	**8.5613**	**0.0175**		**0.4596**	**0.4596**		**0.4421**	**0.4421**		**1,640.1992**	**1,640.1992**	**0.2931**		**1,647.5276**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0189	0.8578	0.1879	2.6600e-003	0.0505	9.1000e-004	0.0514	0.0139	8.7000e-004	0.0147		288.7785	288.7785	0.0216		289.3187
Worker	0.5957	0.3580	5.1471	0.0165	1.7884	0.0125	1.8009	0.4743	0.0115	0.4858		1,644.6883	1,644.6883	0.0388		1,645.6592
Total	**0.6146**	**1.2158**	**5.3351**	**0.0192**	**1.8389**	**0.0134**	**1.8523**	**0.4882**	**0.0123**	**0.5005**		**1,933.4668**	**1,933.4668**	**0.0605**		**1,934.9779**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1854	9.6434	8.5613	0.0175		0.4596	0.4596		0.4421	0.4421	0.0000	1,640.1992	1,640.1992	0.2931		1,647.5276
Total	**1.1854**	**9.6434**	**8.5613**	**0.0175**		**0.4596**	**0.4596**		**0.4421**	**0.4421**	**0.0000**	**1,640.1992**	**1,640.1992**	**0.2931**		**1,647.5276**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0189	0.8578	0.1879	2.6600e-003	0.0505	9.1000e-004	0.0514	0.0139	8.7000e-004	0.0147		288.7785	288.7785	0.0216		289.3187
Worker	0.5957	0.3580	5.1471	0.0165	1.7884	0.0125	1.8009	0.4743	0.0115	0.4858		1,644.6883	1,644.6883	0.0388		1,645.6592
Total	**0.6146**	**1.2158**	**5.3351**	**0.0192**	**1.8389**	**0.0134**	**1.8523**	**0.4882**	**0.0123**	**0.5005**		**1,933.4668**	**1,933.4668**	**0.0605**		**1,934.9779**

3.16 S1-Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953		1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**1.1284**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**		**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0189	0.8512	0.1896	2.6400e-003	0.0505	8.9000e-004	0.0514	0.0139	8.5000e-004	0.0147		287.2241	287.2241	0.0213		287.7577
Worker	0.5637	0.3263	4.8081	0.0160	1.7884	0.0123	1.8007	0.4743	0.0113	0.4856		1,590.7343	1,590.7343	0.0356		1,591.6244
Total	**0.5827**	**1.1775**	**4.9977**	**0.0186**	**1.8389**	**0.0132**	**1.8521**	**0.4882**	**0.0122**	**0.5003**		**1,877.9584**	**1,877.9584**	**0.0569**		**1,879.3821**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953	0.0000	1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**1.1284**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**	**0.0000**	**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0189	0.8512	0.1896	2.6400e-003	0.0505	8.9000e-004	0.0514	0.0139	8.5000e-004	0.0147		287.2241	287.2241	0.0213		287.7577
Worker	0.5637	0.3263	4.8081	0.0160	1.7884	0.0123	1.8007	0.4743	0.0113	0.4856		1,590.7343	1,590.7343	0.0356		1,591.6244
Total	**0.5827**	**1.1775**	**4.9977**	**0.0186**	**1.8389**	**0.0132**	**1.8521**	**0.4882**	**0.0122**	**0.5003**		**1,877.9584**	**1,877.9584**	**0.0569**		**1,879.3821**

3.17 S3-Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1854	9.6434	8.5613	0.0175		0.4596	0.4596		0.4421	0.4421		1,640.1992	1,640.1992	0.2931		1,647.5276
Total	**1.1854**	**9.6434**	**8.5613**	**0.0175**		**0.4596**	**0.4596**		**0.4421**	**0.4421**		**1,640.1992**	**1,640.1992**	**0.2931**		**1,647.5276**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1396	6.3258	1.3859	0.0196	0.3725	6.7000e-003	0.3792	0.1022	6.4100e-003	0.1086		2,129.6071	2,129.6071	0.1594		2,133.5908
Worker	0.9307	0.5594	8.0424	0.0258	2.7944	0.0195	2.8139	0.7411	0.0179	0.7590		2,569.8254	2,569.8254	0.0607		2,571.3425
Total	**1.0704**	**6.8852**	**9.4283**	**0.0454**	**3.1669**	**0.0262**	**3.1930**	**0.8432**	**0.0243**	**0.8676**		**4,699.4325**	**4,699.4325**	**0.2200**		**4,704.9333**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1854	9.6434	8.5613	0.0175		0.4596	0.4596		0.4421	0.4421	0.0000	1,640.1992	1,640.1992	0.2931		1,647.5276
Total	**1.1854**	**9.6434**	**8.5613**	**0.0175**		**0.4596**	**0.4596**		**0.4421**	**0.4421**	**0.0000**	**1,640.1992**	**1,640.1992**	**0.2931**		**1,647.5276**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1396	6.3258	1.3859	0.0196	0.3725	6.7000e-003	0.3792	0.1022	6.4100e-003	0.1086		2,129.6071	2,129.6071	0.1594		2,133.5908
Worker	0.9307	0.5594	8.0424	0.0258	2.7944	0.0195	2.8139	0.7411	0.0179	0.7590		2,569.8254	2,569.8254	0.0607		2,571.3425
Total	**1.0704**	**6.8852**	**9.4283**	**0.0454**	**3.1669**	**0.0262**	**3.1930**	**0.8432**	**0.0243**	**0.8676**		**4,699.4325**	**4,699.4325**	**0.2200**		**4,704.9333**

3.17 S3-Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953		1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**1.1284**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**		**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1395	6.2773	1.3983	0.0195	0.3725	6.5800e-003	0.3790	0.1022	6.3000e-003	0.1084		2,118.1440	2,118.1440	0.1574		2,122.0790
Worker	0.8808	0.5098	7.5126	0.0249	2.7944	0.0192	2.8136	0.7411	0.0177	0.7588		2,485.5223	2,485.5223	0.0556		2,486.9131
Total	**1.0203**	**6.7871**	**8.9109**	**0.0444**	**3.1669**	**0.0258**	**3.1927**	**0.8432**	**0.0240**	**0.8672**		**4,603.6664**	**4,603.6664**	**0.2130**		**4,608.9921**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953	0.0000	1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**1.1284**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**	**0.0000**	**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1395	6.2773	1.3983	0.0195	0.3725	6.5800e-003	0.3790	0.1022	6.3000e-003	0.1084		2,118.1440	2,118.1440	0.1574		2,122.0790
Worker	0.8808	0.5098	7.5126	0.0249	2.7944	0.0192	2.8136	0.7411	0.0177	0.7588		2,485.5223	2,485.5223	0.0556		2,486.9131
Total	**1.0203**	**6.7871**	**8.9109**	**0.0444**	**3.1669**	**0.0258**	**3.1927**	**0.8432**	**0.0240**	**0.8672**		**4,603.6664**	**4,603.6664**	**0.2130**		**4,608.9921**

3.18 S3-Continuous Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697		1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**		**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2265	10.2620	2.2482	0.0318	0.6042	0.0109	0.6151	0.1657	0.0104	0.1761		3,454.7428	3,454.7428	0.2585		3,461.2053
Worker	0.2234	0.1343	1.9302	6.1900e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		616.7581	616.7581	0.0146		617.1222
Total	**0.4499**	**10.3962**	**4.1784**	**0.0380**	**1.2749**	**0.0155**	**1.2904**	**0.3436**	**0.0147**	**0.3583**		**4,071.5009**	**4,071.5009**	**0.2731**		**4,078.3275**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697	0.0000	1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2265	10.2620	2.2482	0.0318	0.6042	0.0109	0.6151	0.1657	0.0104	0.1761		3,454.7428	3,454.7428	0.2585		3,461.2053
Worker	0.2234	0.1343	1.9302	6.1900e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		616.7581	616.7581	0.0146		617.1222
Total	**0.4499**	**10.3962**	**4.1784**	**0.0380**	**1.2749**	**0.0155**	**1.2904**	**0.3436**	**0.0147**	**0.3583**		**4,071.5009**	**4,071.5009**	**0.2731**		**4,078.3275**

3.19 S3-Architectural Coatings - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953		1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**6.6156**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**		**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2255	0.1305	1.9232	6.3800e-003	0.7154	4.9200e-003	0.7203	0.1897	4.5300e-003	0.1942		636.2937	636.2937	0.0142		636.6498
Total	**0.2255**	**0.1305**	**1.9232**	**6.3800e-003**	**0.7154**	**4.9200e-003**	**0.7203**	**0.1897**	**4.5300e-003**	**0.1942**		**636.2937**	**636.2937**	**0.0142**		**636.6498**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953	0.0000	1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**6.6156**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**	**0.0000**	**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2255	0.1305	1.9232	6.3800e-003	0.7154	4.9200e-003	0.7203	0.1897	4.5300e-003	0.1942		636.2937	636.2937	0.0142		636.6498
Total	**0.2255**	**0.1305**	**1.9232**	**6.3800e-003**	**0.7154**	**4.9200e-003**	**0.7203**	**0.1897**	**4.5300e-003**	**0.1942**		**636.2937**	**636.2937**	**0.0142**		**636.6498**

3.19 S3-Architectural Coatings - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2142	0.1194	1.7876	6.1300e-003	0.7154	4.8200e-003	0.7202	0.1897	4.4400e-003	0.1942		611.2450	611.2450	0.0130		611.5696
Total	**0.2142**	**0.1194**	**1.7876**	**6.1300e-003**	**0.7154**	**4.8200e-003**	**0.7202**	**0.1897**	**4.4400e-003**	**0.1942**		**611.2450**	**611.2450**	**0.0130**		**611.5696**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2142	0.1194	1.7876	6.1300e-003	0.7154	4.8200e-003	0.7202	0.1897	4.4400e-003	0.1942		611.2450	611.2450	0.0130		611.5696
Total	**0.2142**	**0.1194**	**1.7876**	**6.1300e-003**	**0.7154**	**4.8200e-003**	**0.7202**	**0.1897**	**4.4400e-003**	**0.1942**		**611.2450**	**611.2450**	**0.0130**		**611.5696**

3.20 S3-Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3484	3.2380	5.4628	8.7800e-003		0.1536	0.1536		0.1413	0.1413		849.6279	849.6279	0.2748		856.4976
Paving	0.0282					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3766**	**3.2380**	**5.4628**	**8.7800e-003**		**0.1536**	**0.1536**		**0.1413**	**0.1413**		**849.6279**	**849.6279**	**0.2748**		**856.4976**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0846	0.0489	0.7212	2.3900e-003	0.2683	1.8400e-003	0.2701	0.0711	1.7000e-003	0.0728		238.6102	238.6102	5.3400e-003		238.7437
Total	**0.0846**	**0.0489**	**0.7212**	**2.3900e-003**	**0.2683**	**1.8400e-003**	**0.2701**	**0.0711**	**1.7000e-003**	**0.0728**		**238.6102**	**238.6102**	**5.3400e-003**		**238.7437**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3484	3.2380	5.4628	8.7800e-003		0.1536	0.1536		0.1413	0.1413	0.0000	849.6279	849.6279	0.2748		856.4976
Paving	0.0282					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3766**	**3.2380**	**5.4628**	**8.7800e-003**		**0.1536**	**0.1536**		**0.1413**	**0.1413**	**0.0000**	**849.6279**	**849.6279**	**0.2748**		**856.4976**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0846	0.0489	0.7212	2.3900e-003	0.2683	1.8400e-003	0.2701	0.0711	1.7000e-003	0.0728		238.6102	238.6102	5.3400e-003		238.7437
Total	**0.0846**	**0.0489**	**0.7212**	**2.3900e-003**	**0.2683**	**1.8400e-003**	**0.2701**	**0.0711**	**1.7000e-003**	**0.0728**		**238.6102**	**238.6102**	**5.3400e-003**		**238.7437**

3.21 S1-Architectural Coatings - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953		1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**4.0229**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**		**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1973	0.1142	1.6828	5.5800e-003	0.6260	4.3000e-003	0.6303	0.1660	3.9600e-003	0.1700		556.7570	556.7570	0.0125		557.0685
Total	**0.1973**	**0.1142**	**1.6828**	**5.5800e-003**	**0.6260**	**4.3000e-003**	**0.6303**	**0.1660**	**3.9600e-003**	**0.1700**		**556.7570**	**556.7570**	**0.0125**		**557.0685**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953	0.0000	1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**4.0229**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**	**0.0000**	**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1973	0.1142	1.6828	5.5800e-003	0.6260	4.3000e-003	0.6303	0.1660	3.9600e-003	0.1700		556.7570	556.7570	0.0125		557.0685
Total	**0.1973**	**0.1142**	**1.6828**	**5.5800e-003**	**0.6260**	**4.3000e-003**	**0.6303**	**0.1660**	**3.9600e-003**	**0.1700**		**556.7570**	**556.7570**	**0.0125**		**557.0685**

3.22 S1-Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3484	3.2380	5.4628	8.7800e-003		0.1536	0.1536		0.1413	0.1413		849.6279	849.6279	0.2748		856.4976
Paving	0.0282					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3766**	**3.2380**	**5.4628**	**8.7800e-003**		**0.1536**	**0.1536**		**0.1413**	**0.1413**		**849.6279**	**849.6279**	**0.2748**		**856.4976**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0564	0.0326	0.4808	1.6000e-003	0.1788	1.2300e-003	0.1801	0.0474	1.1300e-003	0.0486		159.0734	159.0734	3.5600e-003		159.1624
Total	**0.0564**	**0.0326**	**0.4808**	**1.6000e-003**	**0.1788**	**1.2300e-003**	**0.1801**	**0.0474**	**1.1300e-003**	**0.0486**		**159.0734**	**159.0734**	**3.5600e-003**		**159.1624**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3484	3.2380	5.4628	8.7800e-003		0.1536	0.1536		0.1413	0.1413	0.0000	849.6279	849.6279	0.2748		856.4976
Paving	0.0282					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3766**	**3.2380**	**5.4628**	**8.7800e-003**		**0.1536**	**0.1536**		**0.1413**	**0.1413**	**0.0000**	**849.6279**	**849.6279**	**0.2748**		**856.4976**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0564	0.0326	0.4808	1.6000e-003	0.1788	1.2300e-003	0.1801	0.0474	1.1300e-003	0.0486		159.0734	159.0734	3.5600e-003		159.1624
Total	**0.0564**	**0.0326**	**0.4808**	**1.6000e-003**	**0.1788**	**1.2300e-003**	**0.1801**	**0.0474**	**1.1300e-003**	**0.0486**		**159.0734**	**159.0734**	**3.5600e-003**		**159.1624**

3.23 2I-Demolition - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6091	0.0000	0.6091	0.0922	0.0000	0.0922			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.6091**	**0.6473**	**1.2563**	**0.0922**	**0.6169**	**0.7091**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0443	1.4333	0.4784	6.9400e-003	0.1693	2.6600e-003	0.1720	0.0464	2.5500e-003	0.0489		755.5825	755.5825	0.0483		756.7896
Vendor	0.0134	0.6033	0.1367	1.8800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		204.7246	204.7246	0.0151		205.1026
Worker	0.0803	0.0448	0.6704	2.3000e-003	0.2683	1.8100e-003	0.2701	0.0711	1.6600e-003	0.0728		229.2169	229.2169	4.8700e-003		229.3386
Total	**0.1380**	**2.0814**	**1.2854**	**0.0111**	**0.4738**	**5.1000e-003**	**0.4789**	**0.1275**	**4.8100e-003**	**0.1323**		**1,189.5240**	**1,189.5240**	**0.0683**		**1,191.2308**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2375	0.0000	0.2375	0.0360	0.0000	0.0360			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169	0.0000	3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.2375**	**0.6473**	**0.8848**	**0.0360**	**0.6169**	**0.6528**	**0.0000**	**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0443	1.4333	0.4784	6.9400e-003	0.1693	2.6600e-003	0.1720	0.0464	2.5500e-003	0.0489		755.5825	755.5825	0.0483		756.7896
Vendor	0.0134	0.6033	0.1367	1.8800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		204.7246	204.7246	0.0151		205.1026
Worker	0.0803	0.0448	0.6704	2.3000e-003	0.2683	1.8100e-003	0.2701	0.0711	1.6600e-003	0.0728		229.2169	229.2169	4.8700e-003		229.3386
Total	**0.1380**	**2.0814**	**1.2854**	**0.0111**	**0.4738**	**5.1000e-003**	**0.4789**	**0.1275**	**4.8100e-003**	**0.1323**		**1,189.5240**	**1,189.5240**	**0.0683**		**1,191.2308**

3.24 2I-Grading/Excavation - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1309	0.0000	0.1309	0.0177	0.0000	0.0177			0.0000			0.0000
Off-Road	2.0131	16.8015	28.1031	0.0495		0.7425	0.7425		0.6929	0.6929		4,736.4542	4,736.4542	1.3895		4,771.1914
Total	**2.0131**	**16.8015**	**28.1031**	**0.0495**	**0.1309**	**0.7425**	**0.8734**	**0.0177**	**0.6929**	**0.7106**		**4,736.4542**	**4,736.4542**	**1.3895**		**4,771.1914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6558	21.2371	7.0877	0.1029	2.5083	0.0394	2.5477	0.6874	0.0377	0.7251		11,195.0890	11,195.0890	0.7154		11,212.9735
Vendor	0.0134	0.6033	0.1367	1.8800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		204.7246	204.7246	0.0151		205.1026
Worker	0.0937	0.0522	0.7821	2.6800e-003	0.3130	2.1100e-003	0.3151	0.0830	1.9400e-003	0.0849		267.4197	267.4197	5.6800e-003		267.5617
Total	**0.7629**	**21.8926**	**8.0065**	**0.1074**	**2.8575**	**0.0422**	**2.8996**	**0.7803**	**0.0403**	**0.8206**		**11,667.2333**	**11,667.2333**	**0.7362**		**11,685.6377**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0510	0.0000	0.0510	6.8900e-003	0.0000	6.8900e-003			0.0000			0.0000
Off-Road	2.0131	16.8015	28.1031	0.0495		0.7425	0.7425		0.6929	0.6929	0.0000	4,736.4542	4,736.4542	1.3895		4,771.1914
Total	**2.0131**	**16.8015**	**28.1031**	**0.0495**	**0.0510**	**0.7425**	**0.7935**	**6.8900e-003**	**0.6929**	**0.6998**	**0.0000**	**4,736.4542**	**4,736.4542**	**1.3895**		**4,771.1914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6558	21.2371	7.0877	0.1029	2.5083	0.0394	2.5477	0.6874	0.0377	0.7251		11,195.0890	11,195.0890	0.7154		11,212.9735
Vendor	0.0134	0.6033	0.1367	1.8800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		204.7246	204.7246	0.0151		205.1026
Worker	0.0937	0.0522	0.7821	2.6800e-003	0.3130	2.1100e-003	0.3151	0.0830	1.9400e-003	0.0849		267.4197	267.4197	5.6800e-003		267.5617
Total	**0.7629**	**21.8926**	**8.0065**	**0.1074**	**2.8575**	**0.0422**	**2.8996**	**0.7803**	**0.0403**	**0.8206**		**11,667.2333**	**11,667.2333**	**0.7362**		**11,685.6377**

3.25 JWCI Demolition - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.8484	0.0000	0.8484	0.1285	0.0000	0.1285			0.0000			0.0000
Off-Road	2.4925	19.9945	33.9595	0.0541		0.8644	0.8644		0.8249	0.8249		5,151.9118	5,151.9118	1.1324		5,180.2215
Total	**2.4925**	**19.9945**	**33.9595**	**0.0541**	**0.8484**	**0.8644**	**1.7128**	**0.1285**	**0.8249**	**0.9534**		**5,151.9118**	**5,151.9118**	**1.1324**		**5,180.2215**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0624	2.0219	0.6748	9.8000e-003	0.2388	3.7500e-003	0.2426	0.0654	3.5900e-003	0.0690		1,065.8508	1,065.8508	0.0681		1,067.5535
Vendor	0.0134	0.6033	0.1367	1.8800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		204.7246	204.7246	0.0151		205.1026
Worker	0.1339	0.0746	1.1173	3.8300e-003	0.4471	3.0100e-003	0.4501	0.1186	2.7700e-003	0.1214		382.0282	382.0282	8.1100e-003		382.2310
Total	**0.2097**	**2.6998**	**1.9288**	**0.0155**	**0.7222**	**7.3900e-003**	**0.7296**	**0.1940**	**6.9600e-003**	**0.2009**		**1,652.6035**	**1,652.6035**	**0.0913**		**1,654.8871**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3309	0.0000	0.3309	0.0501	0.0000	0.0501			0.0000			0.0000
Off-Road	2.4925	19.9945	33.9595	0.0541		0.8644	0.8644		0.8249	0.8249	0.0000	5,151.9118	5,151.9118	1.1324		5,180.2215
Total	**2.4925**	**19.9945**	**33.9595**	**0.0541**	**0.3309**	**0.8644**	**1.1953**	**0.0501**	**0.8249**	**0.8750**	**0.0000**	**5,151.9118**	**5,151.9118**	**1.1324**		**5,180.2215**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0624	2.0219	0.6748	9.8000e-003	0.2388	3.7500e-003	0.2426	0.0654	3.5900e-003	0.0690		1,065.8508	1,065.8508	0.0681		1,067.5535
Vendor	0.0134	0.6033	0.1367	1.8800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		204.7246	204.7246	0.0151		205.1026
Worker	0.1339	0.0746	1.1173	3.8300e-003	0.4471	3.0100e-003	0.4501	0.1186	2.7700e-003	0.1214		382.0282	382.0282	8.1100e-003		382.2310
Total	**0.2097**	**2.6998**	**1.9288**	**0.0155**	**0.7222**	**7.3900e-003**	**0.7296**	**0.1940**	**6.9600e-003**	**0.2009**		**1,652.6035**	**1,652.6035**	**0.0913**		**1,654.8871**

3.26 2I-Foundations/Concrete Pour - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336		1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**		**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3681	0.2051	3.0725	0.0105	1.2295	8.2900e-003	1.2378	0.3261	7.6300e-003	0.3337		1,050.5774	1,050.5774	0.0223		1,051.1352
Total	**0.3681**	**0.2051**	**3.0725**	**0.0105**	**1.2295**	**8.2900e-003**	**1.2378**	**0.3261**	**7.6300e-003**	**0.3337**		**1,050.5774**	**1,050.5774**	**0.0223**		**1,051.1352**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336	0.0000	1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**	**0.0000**	**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3681	0.2051	3.0725	0.0105	1.2295	8.2900e-003	1.2378	0.3261	7.6300e-003	0.3337		1,050.5774	1,050.5774	0.0223		1,051.1352
Total	**0.3681**	**0.2051**	**3.0725**	**0.0105**	**1.2295**	**8.2900e-003**	**1.2378**	**0.3261**	**7.6300e-003**	**0.3337**		**1,050.5774**	**1,050.5774**	**0.0223**		**1,051.1352**

3.26 2I-Foundations/Concrete Pour - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336		1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**		**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3513	0.1889	2.8739	0.0102	1.2295	8.0100e-003	1.2376	0.3261	7.3700e-003	0.3335		1,013.3769	1,013.3769	0.0205		1,013.8880
Total	**0.3513**	**0.1889**	**2.8739**	**0.0102**	**1.2295**	**8.0100e-003**	**1.2376**	**0.3261**	**7.3700e-003**	**0.3335**		**1,013.3769**	**1,013.3769**	**0.0205**		**1,013.8880**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336	0.0000	1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**	**0.0000**	**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3513	0.1889	2.8739	0.0102	1.2295	8.0100e-003	1.2376	0.3261	7.3700e-003	0.3335		1,013.3769	1,013.3769	0.0205		1,013.8880
Total	**0.3513**	**0.1889**	**2.8739**	**0.0102**	**1.2295**	**8.0100e-003**	**1.2376**	**0.3261**	**7.3700e-003**	**0.3335**		**1,013.3769**	**1,013.3769**	**0.0205**		**1,013.8880**

3.27 2I-Building Construction - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7744	6.4429	5.7840	0.0128		0.2817	0.2817		0.2674	0.2674		1,204.0018	1,204.0018	0.2622		1,210.5559
Total	**0.7744**	**6.4429**	**5.7840**	**0.0128**		**0.2817**	**0.2817**		**0.2674**	**0.2674**		**1,204.0018**	**1,204.0018**	**0.2622**		**1,210.5559**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0396	1.7733	0.4091	5.5600e-003	0.1079	1.8200e-003	0.1098	0.0296	1.7400e-003	0.0314		605.4541	605.4541	0.0444		606.5640
Worker	0.4470	0.2404	3.6577	0.0129	1.5649	0.0102	1.5751	0.4150	9.3900e-003	0.4244		1,289.7524	1,289.7524	0.0260		1,290.4029
Total	**0.4866**	**2.0137**	**4.0668**	**0.0185**	**1.6728**	**0.0120**	**1.6848**	**0.4446**	**0.0111**	**0.4558**		**1,895.2065**	**1,895.2065**	**0.0704**		**1,896.9669**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7744	6.4429	5.7840	0.0128		0.2817	0.2817		0.2674	0.2674	0.0000	1,204.0018	1,204.0018	0.2622		1,210.5559
Total	**0.7744**	**6.4429**	**5.7840**	**0.0128**		**0.2817**	**0.2817**		**0.2674**	**0.2674**	**0.0000**	**1,204.0018**	**1,204.0018**	**0.2622**		**1,210.5559**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0396	1.7733	0.4091	5.5600e-003	0.1079	1.8200e-003	0.1098	0.0296	1.7400e-003	0.0314		605.4541	605.4541	0.0444		606.5640
Worker	0.4470	0.2404	3.6577	0.0129	1.5649	0.0102	1.5751	0.4150	9.3900e-003	0.4244		1,289.7524	1,289.7524	0.0260		1,290.4029
Total	**0.4866**	**2.0137**	**4.0668**	**0.0185**	**1.6728**	**0.0120**	**1.6848**	**0.4446**	**0.0111**	**0.4558**		**1,895.2065**	**1,895.2065**	**0.0704**		**1,896.9669**

3.27 2I-Building Construction - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7744	6.4429	5.7840	0.0128		0.2817	0.2817		0.2674	0.2674		1,204.0018	1,204.0018	0.2622		1,210.5559
Total	**0.7744**	**6.4429**	**5.7840**	**0.0128**		**0.2817**	**0.2817**		**0.2674**	**0.2674**		**1,204.0018**	**1,204.0018**	**0.2622**		**1,210.5559**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0392	1.7529	0.4116	5.5300e-003	0.1080	1.7800e-003	0.1097	0.0296	1.7000e-003	0.0313		601.9194	601.9194	0.0438		603.0132
Worker	0.4261	0.2217	3.4325	0.0125	1.5649	9.6400e-003	1.5745	0.4150	8.8700e-003	0.4239		1,248.0427	1,248.0427	0.0239		1,248.6398
Total	**0.4653**	**1.9746**	**3.8441**	**0.0180**	**1.6728**	**0.0114**	**1.6842**	**0.4446**	**0.0106**	**0.4552**		**1,849.9621**	**1,849.9621**	**0.0676**		**1,851.6530**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7744	6.4429	5.7840	0.0128		0.2817	0.2817		0.2674	0.2674	0.0000	1,204.0018	1,204.0018	0.2622		1,210.5559
Total	**0.7744**	**6.4429**	**5.7840**	**0.0128**		**0.2817**	**0.2817**		**0.2674**	**0.2674**	**0.0000**	**1,204.0018**	**1,204.0018**	**0.2622**		**1,210.5559**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0392	1.7529	0.4116	5.5300e-003	0.1080	1.7800e-003	0.1097	0.0296	1.7000e-003	0.0313		601.9194	601.9194	0.0438		603.0132
Worker	0.4261	0.2217	3.4325	0.0125	1.5649	9.6400e-003	1.5745	0.4150	8.8700e-003	0.4239		1,248.0427	1,248.0427	0.0239		1,248.6398
Total	**0.4653**	**1.9746**	**3.8441**	**0.0180**	**1.6728**	**0.0114**	**1.6842**	**0.4446**	**0.0106**	**0.4552**		**1,849.9621**	**1,849.9621**	**0.0676**		**1,851.6530**

3.28 2I-Continuous Concrete Pour - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017		1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**		**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2215	9.9263	2.2899	0.0311	0.6042	0.0102	0.6144	0.1657	9.7500e-003	0.1755		3,389.0328	3,389.0328	0.2485		3,395.2456
Worker	0.3513	0.1889	2.8739	0.0102	1.2295	8.0100e-003	1.2376	0.3261	7.3700e-003	0.3335		1,013.3769	1,013.3769	0.0205		1,013.8880
Total	**0.5728**	**10.1151**	**5.1639**	**0.0413**	**1.8338**	**0.0182**	**1.8520**	**0.4918**	**0.0171**	**0.5089**		**4,402.4097**	**4,402.4097**	**0.2690**		**4,409.1336**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017	0.0000	1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2215	9.9263	2.2899	0.0311	0.6042	0.0102	0.6144	0.1657	9.7500e-003	0.1755		3,389.0328	3,389.0328	0.2485		3,395.2456
Worker	0.3513	0.1889	2.8739	0.0102	1.2295	8.0100e-003	1.2376	0.3261	7.3700e-003	0.3335		1,013.3769	1,013.3769	0.0205		1,013.8880
Total	**0.5728**	**10.1151**	**5.1639**	**0.0413**	**1.8338**	**0.0182**	**1.8520**	**0.4918**	**0.0171**	**0.5089**		**4,402.4097**	**4,402.4097**	**0.2690**		**4,409.1336**

3.29 2I-Architectural Coatings - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.8116					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0022	7.9702	8.1962	0.0167		0.3504	0.3504		0.3361	0.3361		1,579.2658	1,579.2658	0.2826		1,586.3317
Total	**5.8138**	**7.9702**	**8.1962**	**0.0167**		**0.3504**	**0.3504**		**0.3361**	**0.3361**		**1,579.2658**	**1,579.2658**	**0.2826**		**1,586.3317**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0852	0.0444	0.6865	2.5000e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		249.6085	249.6085	4.7800e-003		249.7280
Total	**0.0852**	**0.0444**	**0.6865**	**2.5000e-003**	**0.3130**	**1.9300e-003**	**0.3149**	**0.0830**	**1.7700e-003**	**0.0848**		**249.6085**	**249.6085**	**4.7800e-003**		**249.7280**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.8116					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0022	7.9702	8.1962	0.0167		0.3504	0.3504		0.3361	0.3361	0.0000	1,579.2658	1,579.2658	0.2826		1,586.3317
Total	**5.8138**	**7.9702**	**8.1962**	**0.0167**		**0.3504**	**0.3504**		**0.3361**	**0.3361**	**0.0000**	**1,579.2658**	**1,579.2658**	**0.2826**		**1,586.3317**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0852	0.0444	0.6865	2.5000e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		249.6085	249.6085	4.7800e-003		249.7280
Total	**0.0852**	**0.0444**	**0.6865**	**2.5000e-003**	**0.3130**	**1.9300e-003**	**0.3149**	**0.0830**	**1.7700e-003**	**0.0848**		**249.6085**	**249.6085**	**4.7800e-003**		**249.7280**

Providence St. John's Hospital Phase II- CSTN Plan A (2027-2041)

South Coast AQMD Air District, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.40	60,000.00	0
Hospital	25.50	1000sqft	0.59	25,500.00	0
Hospital	180.00	1000sqft	2.71	118,000.00	0
Hospital	117.50	1000sqft	2.57	112,000.00	0
Hospital	205.00	1000sqft	4.14	205,000.00	0
Hospital	78.50	1000sqft	1.73	75,500.00	0
Medical Office Building	50.00	1000sqft	1.15	50,000.00	0
Day-Care Center	73.00	Student	0.09	15,000.00	0
High Turnover (Sit Down Restaurant)	0.80	1000sqft	0.02	800.00	0
High Turnover (Sit Down Restaurant)	5.00	1000sqft	0.11	5,000.00	0
High Turnover (Sit Down Restaurant)	1.80	1000sqft	0.04	1,800.00	0
High Turnover (Sit Down Restaurant)	0.90	1000sqft	0.02	900.00	0
High Turnover (Sit Down Restaurant)	1.50	1000sqft	0.03	1,500.00	0
Apartments Low Rise	10.00	Dwelling Unit	0.63	10,000.00	29
Apartments Mid Rise	34.00	Dwelling Unit	0.89	38,000.00	97
Convenience Market (24 Hour)	4.50	1000sqft	0.10	4,500.00	0
Convenience Market (24 Hour)	5.50	1000sqft	0.13	5,500.00	0
Convenience Market (24 Hour)	8.20	1000sqft	0.19	8,200.00	0
Convenience Market (24 Hour)	3.00	1000sqft	0.07	3,000.00	0
Other Asphalt Surfaces	0.43	Acre	0.43	18,730.80	0
Enclosed Parking with Elevator	1,368.00	Space	0.00	547,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Details in PSJH Construction Assumptions

Woodstoves - Wood buring stoves are not allowed in SCAQMD, assuming apartments would not have fireplaces

Construction Off-road Equipment Mitigation - Water trucks 3x per day, consistent with SCAQMD Rule 403

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	61,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	137,950.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	41,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	0.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	184,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	413,850.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	124,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	0.00
tblArchitecturalCoating	ConstArea_Parking	33,956.00	287.00
tblArchitecturalCoating	ConstArea_Parking	33,956.00	340.00
tblArchitecturalCoating	ConstArea_Parking	33,956.00	497.00
tblArchitecturalCoating	ConstArea_Parking	33,956.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00

tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	25,650.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	76,950.00
tblAreaCoating	Area_Nonresidential_Exterior	346100	302663
tblAreaCoating	Area_Nonresidential_Interior	1038300	907989
tblAreaCoating	Area_Parking	33956	0
tblAreaCoating	Area_Residential_Exterior	32400	29700
tblAreaCoating	Area_Residential_Interior	97200	89100
tblConstructionPhase	NumDays	20.00	366.00
tblConstructionPhase	NumDays	20.00	105.00
tblConstructionPhase	NumDays	20.00	209.00
tblConstructionPhase	NumDays	20.00	208.00
tblConstructionPhase	NumDays	300.00	434.00
tblConstructionPhase	NumDays	300.00	50.00
tblConstructionPhase	NumDays	300.00	744.00
tblConstructionPhase	NumDays	300.00	496.00
tblConstructionPhase	NumDays	300.00	175.00
tblConstructionPhase	NumDays	300.00	20.00
tblConstructionPhase	NumDays	300.00	666.00
tblConstructionPhase	NumDays	300.00	203.00
tblConstructionPhase	NumDays	300.00	20.00
tblConstructionPhase	NumDays	300.00	678.00
tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	20.00	40.00
tblConstructionPhase	NumDays	30.00	144.00
tblConstructionPhase	NumDays	30.00	91.00
tblConstructionPhase	NumDays	30.00	195.00

tblConstructionPhase	NumDays	20.00	53.00
tblConstructionPhase	NumDays	20.00	38.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
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tblConstructionPhase	NumDaysWeek	5.00	6.00
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tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
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tblConstructionPhase	NumDaysWeek	5.00	6.00
tblFireplaces	NumberGas	8.50	0.00
tblFireplaces	NumberGas	28.90	0.00
tblFireplaces	NumberWood	0.50	0.00
tblFireplaces	NumberWood	1.70	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00

tblFleetMix	LDA	0.55	0.00
tblFleetMix	LDA	0.55	0.00
tblFleetMix	LDT1	0.04	0.00
tblFleetMix	LDT1	0.04	0.00
tblFleetMix	LDT2	0.20	0.00
tblFleetMix	LDT2	0.20	0.00
tblFleetMix	LHD1	0.02	0.00
tblFleetMix	LHD1	0.02	0.00
tblFleetMix	LHD2	5.8460e-003	0.00
tblFleetMix	LHD2	5.8460e-003	0.00
tblFleetMix	MCY	4.8550e-003	0.00
tblFleetMix	MCY	4.8550e-003	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MH	8.9600e-004	0.00
tblFleetMix	MH	8.9600e-004	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	OBUS	2.0990e-003	0.00
tblFleetMix	OBUS	2.0990e-003	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	UBUS	1.8280e-003	0.00
tblFleetMix	UBUS	1.8280e-003	0.00
tblLandUse	LandUseSquareFeet	117,500.00	112,000.00
tblLandUse	LandUseSquareFeet	180,000.00	118,000.00
tblLandUse	LandUseSquareFeet	78,500.00	75,500.00
tblLandUse	LandUseSquareFeet	4,126.17	15,000.00
tblLandUse	LandUseSquareFeet	34,000.00	38,000.00
tblLandUse	LotAcreage	1.38	1.40

tblLandUse	LotAcreage	2.70	2.57
tblLandUse	LotAcreage	4.13	2.71
tblLandUse	LotAcreage	4.71	4.14
tblLandUse	LotAcreage	1.80	1.73
tblLandUse	LotAcreage	12.31	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
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tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
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tblSolidWaste	SolidWasteGenerationRate	6,550.20	5,522.58
tblTripsAndVMT	HaulingTripNumber	61.00	104.00
tblTripsAndVMT	HaulingTripNumber	0.00	124.00
tblTripsAndVMT	HaulingTripNumber	117.00	314.00
tblTripsAndVMT	HaulingTripNumber	0.00	18,574.00
tblTripsAndVMT	HaulingTripNumber	0.00	15,528.00
tblTripsAndVMT	HaulingTripNumber	206.00	348.00
tblTripsAndVMT	HaulingTripNumber	0.00	71,906.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	211.00	0.00
tblTripsAndVMT	VendorTripNumber	211.00	100.00
tblTripsAndVMT	VendorTripNumber	211.00	90.44
tblTripsAndVMT	VendorTripNumber	211.00	12.15
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	211.00	0.00
tblTripsAndVMT	VendorTripNumber	211.00	100.00

tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	211.00	28.21
tblTripsAndVMT	VendorTripNumber	211.00	0.00
tblTripsAndVMT	VendorTripNumber	211.00	100.00
tblTripsAndVMT	VendorTripNumber	211.00	40.32
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
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tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	WorkerTripNumber	30.00	16.00

tblTripsAndVMT	WorkerTripNumber	493.00	90.00
tblTripsAndVMT	WorkerTripNumber	493.00	90.00
tblTripsAndVMT	WorkerTripNumber	493.00	360.00
tblTripsAndVMT	WorkerTripNumber	99.00	110.00
tblTripsAndVMT	WorkerTripNumber	493.00	130.00
tblTripsAndVMT	WorkerTripNumber	30.00	24.00
tblTripsAndVMT	WorkerTripNumber	40.00	24.00
tblTripsAndVMT	WorkerTripNumber	493.00	60.00
tblTripsAndVMT	WorkerTripNumber	99.00	48.00
tblTripsAndVMT	WorkerTripNumber	493.00	60.00
tblTripsAndVMT	WorkerTripNumber	40.00	24.00
tblTripsAndVMT	WorkerTripNumber	493.00	220.00
tblTripsAndVMT	WorkerTripNumber	99.00	56.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	493.00	60.00
tblTripsAndVMT	WorkerTripNumber	493.00	60.00
tblTripsAndVMT	WorkerTripNumber	493.00	220.00
tblTripsAndVMT	WorkerTripNumber	99.00	56.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	43.00	16.00
tblTripsAndVMT	WorkerTripNumber	60.00	40.00
tblWater	IndoorWaterUseRate	10,664,024.88	1,537,396.92
tblWater	IndoorWaterUseRate	76,103,946.03	64,164,472.88
tblWater	OutdoorWaterUseRate	6,536,015.25	942,275.53
tblWater	OutdoorWaterUseRate	14,495,989.72	12,221,804.36
tblWoodstoves	NumberCatalytic	0.50	0.00
tblWoodstoves	NumberCatalytic	1.70	0.00
tblWoodstoves	NumberNoncatalytic	0.50	0.00
tblWoodstoves	NumberNoncatalytic	1.70	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2027	2.7110	40.4689	35.8300	0.1673	6.3290	0.7441	7.0731	1.6264	0.6961	2.3225	0.0000	17,635.8083	17,635.8083	2.0274	0.0000	17,686.4937
2028	3.6918	46.7019	44.0544	0.1827	5.8927	1.1000	6.9927	1.5325	1.0325	2.5651	0.0000	19,099.8888	19,099.8888	2.2222	0.0000	19,155.4435
2029	1.7608	12.6098	14.1649	0.0484	2.7027	0.3845	3.0872	0.7190	0.3690	1.0880	0.0000	4,837.8193	4,837.8193	0.4171	0.0000	4,848.2476
2030	8.1217	14.2828	22.7745	0.0733	3.3287	0.3008	3.6294	0.8850	0.2994	1.1844	0.0000	7,173.2240	7,173.2240	0.2946	0.0000	7,180.5886
2031	6.5425	67.7790	60.1266	0.3490	26.7725	0.5040	27.2765	6.7273	0.4998	7.2271	0.0000	36,757.7669	36,757.7669	2.0785	0.0000	36,809.7289
2032	6.6926	78.4903	80.1413	0.3877	9.4963	0.8747	10.3710	2.5066	0.8702	3.3768	0.0000	40,402.5709	40,402.5709	2.2230	0.0000	40,458.1460
2033	2.4191	17.6975	23.8614	0.0926	4.5704	0.3718	4.8180	1.2171	0.3715	1.4629	0.0000	9,280.5750	9,280.5750	0.3776	0.0000	9,290.0152
2034	2.3742	17.6308	23.5374	0.0921	4.5704	0.2464	4.8168	1.2171	0.2448	1.4618	0.0000	9,233.3117	9,233.3117	0.3733	0.0000	9,242.6439
2035	10.5405	23.5076	39.0684	0.1302	5.8000	0.3033	6.1033	1.5431	0.3015	1.8446	0.0000	12,852.7961	12,852.7961	0.4688	0.0000	12,864.5162
2036	10.5405	23.5076	39.0684	0.1302	5.8000	0.3033	6.1033	1.5431	0.3015	1.8446	0.0000	12,852.7961	12,852.7961	0.4688	0.0000	12,864.5162
2037	1.2944	7.2988	14.0244	0.0394	1.5354	0.1259	1.6613	0.4078	0.1254	0.5332	0.0000	3,803.1233	3,803.1233	0.1317	0.0000	3,806.4156
2038	8.3844	44.7898	73.8861	0.2431	5.4308	0.6119	6.0428	1.4436	0.6097	2.0533	0.0000	24,370.9378	24,370.9378	1.1238	0.0000	24,399.0317
2039	1.3195	12.5506	12.1633	0.0479	2.6295	0.1172	2.7428	0.6989	0.1170	0.8113	0.0000	4,995.2270	4,995.2270	0.2649	0.0000	5,001.8503
2040	1.2221	6.9538	11.6518	0.0435	2.6295	0.1011	2.7306	0.6989	0.1004	0.7993	0.0000	4,296.1483	4,296.1483	0.1510	0.0000	4,299.9241
2041	5.8393	11.1995	20.4647	0.0667	3.2555	0.1947	3.4502	0.8649	0.1940	1.0589	0.0000	6,482.2232	6,482.2232	0.2285	0.0000	6,487.9355
Maximum	**10.5405**	**78.4903**	**80.1413**	**0.3877**	**26.7725**	**1.1000**	**27.2765**	**6.7273**	**1.0325**	**7.2271**	**0.0000**	**40,402.5709**	**40,402.5709**	**2.2230**	**0.0000**	**40,458.1460**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2027	2.7110	40.4689	35.8300	0.1673	6.2275	0.7441	6.9716	1.6129	0.6961	2.3090	0.0000	17,635.8083	17,635.8083	2.0274	0.0000	17,686.4937
2028	3.6918	46.7019	44.0544	0.1827	5.7912	1.1000	6.8912	1.5190	1.0325	2.5516	0.0000	19,099.8888	19,099.8888	2.2222	0.0000	19,155.4435
2029	1.7608	12.6098	14.1649	0.0484	2.7027	0.3845	3.0872	0.7190	0.3690	1.0880	0.0000	4,837.8193	4,837.8193	0.4171	0.0000	4,848.2476
2030	8.1217	14.2828	22.7745	0.0733	3.3287	0.3008	3.6294	0.8850	0.2994	1.1844	0.0000	7,173.2240	7,173.2240	0.2946	0.0000	7,180.5886
2031	6.5425	67.7790	60.1266	0.3490	26.5624	0.5040	27.0664	6.6991	0.4998	7.1989	0.0000	36,757.7668	36,757.7668	2.0785	0.0000	36,809.7289
2032	6.6926	78.4903	80.1413	0.3877	9.2862	0.8747	10.1609	2.4784	0.8702	3.3486	0.0000	40,402.5709	40,402.5709	2.2230	0.0000	40,458.1460
2033	2.4191	17.6975	23.8614	0.0926	4.5704	0.3718	4.8180	1.2171	0.3715	1.4629	0.0000	9,280.5750	9,280.5750	0.3776	0.0000	9,290.0152
2034	2.3742	17.6308	23.5374	0.0921	4.5704	0.2464	4.8168	1.2171	0.2448	1.4618	0.0000	9,233.3117	9,233.3117	0.3733	0.0000	9,242.6439
2035	10.5405	23.5076	39.0684	0.1302	5.8000	0.3033	6.1033	1.5431	0.3015	1.8446	0.0000	12,852.7961	12,852.7961	0.4688	0.0000	12,864.5162
2036	10.5405	23.5076	39.0684	0.1302	5.8000	0.3033	6.1033	1.5431	0.3015	1.8446	0.0000	12,852.7961	12,852.7961	0.4688	0.0000	12,864.5162
2037	1.2944	7.2988	14.0244	0.0394	1.5354	0.1259	1.6613	0.4078	0.1254	0.5332	0.0000	3,803.1233	3,803.1233	0.1317	0.0000	3,806.4156
2038	8.3844	44.7898	73.8861	0.2431	5.3504	0.6119	5.9623	1.4330	0.6097	2.0427	0.0000	24,370.9378	24,370.9378	1.1238	0.0000	24,399.0317
2039	1.3195	12.5506	12.1633	0.0479	2.6295	0.1172	2.7428	0.6989	0.1170	0.8113	0.0000	4,995.2270	4,995.2270	0.2649	0.0000	5,001.8503
2040	1.2221	6.9538	11.6518	0.0435	2.6295	0.1011	2.7306	0.6989	0.1004	0.7993	0.0000	4,296.1483	4,296.1483	0.1510	0.0000	4,299.9241
2041	5.8393	11.1995	20.4647	0.0667	3.2555	0.1947	3.4502	0.8649	0.1940	1.0589	0.0000	6,482.2232	6,482.2232	0.2285	0.0000	6,487.9355
Maximum	**10.5405**	**78.4903**	**80.1413**	**0.3877**	**26.5624**	**1.1000**	**27.0664**	**6.6991**	**1.0325**	**7.1989**	**0.0000**	**40,402.5709**	**40,402.5709**	**2.2230**	**0.0000**	**40,458.1460**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.78**	**0.00**	**0.73**	**0.40**	**0.00**	**0.32**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	2C-Demolition	Demolition	10/1/2027	11/15/2027	6	39	39
2	2C-Grading/Excavation	Grading	11/16/2027	2/29/2028	6	91	40
3	2C-Foundations/Concrete Pour	Building Construction	1/1/2028	8/24/2028	6	203	41
4	2C-Continuous Concrete Pour	Building Construction	8/24/2028	9/15/2028	6	20	42
5	2C-Building Construction	Building Construction	9/16/2028	11/15/2030	6	678	43
6	2C-Architectural Coatings	Architectural Coating	6/1/2030	1/29/2031	6	208	45
7	2C-Paving	Paving	11/16/2030	12/30/2030	6	38	44
8	S4-Demolition	Demolition	10/1/2031	11/15/2031	6	40	46
9	S4-Grading/Excavation	Grading	11/16/2031	6/30/2032	6	195	47
10	S4-Foundations/Concrete Pour	Building Construction	3/1/2032	7/19/2033	6	434	48
11	S4-Continuous Concrete Pour	Building Construction	7/20/2033	9/15/2033	6	50	49
12	S4-Building Construction	Building Construction	9/16/2033	1/31/2036	6	744	50
13	S4-Architectural Coatings	Architectural Coating	6/1/2035	7/31/2036	6	366	51
14	S5-Building Construction	Building Construction	5/1/2037	11/30/2038	6	496	52
15	2D/E-Demolition	Demolition	4/1/2038	5/15/2038	6	39	54
16	2D/E-Grading/Excavation	Grading	5/16/2038	10/31/2038	6	144	55
17	2D/E-Foundations/Concrete Pour	Building Construction	9/1/2038	3/23/2039	6	175	56
18	S5-Architectural Coatings	Architectural Coating	9/1/2038	12/31/2038	6	105	53
19	2D/E-Continuous Concrete Pour	Building Construction	3/24/2039	4/15/2039	6	20	57
20	2D/E-Building Construction	Building Construction	4/16/2039	5/31/2041	6	666	58
21	2D/E-Architectural Coatings	Architectural Coating	3/1/2041	10/30/2041	6	209	60
22	2D/E-Paving	Paving	7/1/2041	8/30/2041	6	53	59

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.43

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 184,500; Non-Residential Outdoor: 61,500; Striped Parking Area: 287

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
2C-Demolition	Air Compressors	2	8.00	78	0.48
2C-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2C-Demolition	Excavators	2	8.00	158	0.38
2C-Demolition	Forklifts	1	8.00	89	0.20
2C-Demolition	Generator Sets	1	8.00	84	0.74
2C-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2C-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2C-Grading/Excavation	Bore/Drill Rigs	1	2.00	221	0.50
2C-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2C-Grading/Excavation	Excavators	3	8.00	158	0.38
2C-Grading/Excavation	Forklifts	1	8.00	89	0.20
2C-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2C-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
2C-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2C-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2C-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2C-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
2C-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2C-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2C-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2C-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2C-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2C-Continuous Concrete Pour	Pumps	2	8.00	84	0.74

2C-Building Construction	Air Compressors	2	8.00	78	0.48
2C-Building Construction	Cranes	1	8.00	231	0.29
2C-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
2C-Building Construction	Forklifts	1	8.00	89	0.20
2C-Building Construction	Generator Sets	0	8.00	84	0.74
2C-Paving	Pavers	1	8.00	130	0.42
2C-Paving	Paving Equipment	1	8.00	132	0.36
2C-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2C-Architectural Coatings	Cranes	1	8.00	231	0.29
2C-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
2C-Architectural Coatings	Forklifts	1	8.00	89	0.20
2C-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S4-Demolition	Air Compressors	3	8.00	78	0.48
S4-Demolition	Dumpers/Tenders	4	8.00	16	0.38
S4-Demolition	Excavators	3	8.00	158	0.38
S4-Demolition	Forklifts	1	8.00	89	0.20
S4-Demolition	Generator Sets	1	8.00	84	0.74
S4-Demolition	Tractors/Loaders/Backhoes	5	8.00	97	0.37
S4-Grading/Excavation	Air Compressors	2	4.00	78	0.48
S4-Grading/Excavation	Bore/Drill Rigs	2	8.00	221	0.50
S4-Grading/Excavation	Dumpers/Tenders	3	8.00	16	0.38
S4-Grading/Excavation	Excavators	2	8.00	158	0.38
S4-Grading/Excavation	Forklifts	1	8.00	89	0.20
S4-Grading/Excavation	Generator Sets	2	8.00	84	0.74
S4-Grading/Excavation	Other Construction Equipment	2	1.00	172	0.42
S4-Grading/Excavation	Plate Compactors	3	8.00	8	0.43
S4-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S4-Grading/Excavation	Tractors/Loaders/Backhoes	6	8.00	97	0.37
S4-Foundations/Concrete Pour	Air Compressors	2	4.00	78	0.48
S4-Foundations/Concrete Pour	Dumpers/Tenders	3	8.00	16	0.38

S4-Foundations/Concrete Pour	Forklifts	2	8.00	89	0.20
S4-Foundations/Concrete Pour	Generator Sets	2	8.00	84	0.74
S4-Foundations/Concrete Pour	Plate Compactors	2	8.00	8	0.43
S4-Foundations/Concrete Pour	Trenchers	2	8.00	78	0.50
S4-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S4-Building Construction	Air Compressors	2	4.00	78	0.48
S4-Building Construction	Cranes	2	8.00	231	0.29
S4-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S4-Building Construction	Forklifts	2	8.00	89	0.20
S4-Building Construction	Generator Sets	2	8.00	84	0.74
S4-Architectural Coatings	Air Compressors	2	4.00	78	0.48
S4-Architectural Coatings	Cranes	1	8.00	231	0.29
S4-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S4-Architectural Coatings	Forklifts	2	8.00	89	0.20
S4-Architectural Coatings	Generator Sets	2	8.00	84	0.74
S5-Building Construction	Air Compressors	2	8.00	78	0.48
S5-Building Construction	Cranes	1	8.00	231	0.29
S5-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S5-Building Construction	Forklifts	1	8.00	89	0.20
S5-Building Construction	Generator Sets	1	8.00	84	0.74
S5-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S5-Architectural Coatings	Cranes	1	8.00	231	0.29
S5-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S5-Architectural Coatings	Forklifts	1	8.00	89	0.20
S5-Architectural Coatings	Generator Sets	1	8.00	84	0.74
2D/E-Demolition	Air Compressors	2	8.00	78	0.48
2D/E-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Demolition	Excavators	2	8.00	158	0.38
2D/E-Demolition	Forklifts	1	8.00	89	0.20
2D/E-Demolition	Generator Sets	1	8.00	84	0.74

2D/E-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2D/E-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2D/E-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
2D/E-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Grading/Excavation	Excavators	3	8.00	158	0.38
2D/E-Grading/Excavation	Forklifts	1	8.00	89	0.20
2D/E-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2D/E-Grading/Excavation	Other Construction Equipment	1	8.00	172	0.42
2D/E-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2D/E-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2D/E-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2D/E-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
2D/E-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2D/E-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2D/E-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2D/E-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2D/E-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2D/E-Building Construction	Air Compressors	2	8.00	78	0.48
2D/E-Building Construction	Cranes	1	8.00	231	0.29
2D/E-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
2D/E-Building Construction	Forklifts	1	8.00	89	0.20
2D/E-Building Construction	Generator Sets	0	8.00	84	0.74
2D/E-Paving	Pavers	1	8.00	130	0.42
2D/E-Paving	Paving Equipment	1	8.00	132	0.36
2D/E-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2D/E-Architectural Coatings	Cranes	1	8.00	231	0.29
2D/E-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
2D/E-Architectural Coatings	Forklifts	1	8.00	89	0.20
2D/E-Architectural Coatings	Generator Sets	0	8.00	84	0.74

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
2C-Demolition	12	16.00	6.00	104.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Grading/Excavation	16	24.00	6.00	15,528.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Building Construction	7	220.00	40.32	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Demolition	17	16.00	6.00	348.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Grading/Excavation	24	40.00	6.00	71,906.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Foundations/Concrete	13	90.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Continuous Concrete Pour	2	90.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Building Construction	11	360.00	90.44	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Architectural Coatings	10	110.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S5-Building Construction	8	130.00	12.15	124.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S5-Architectural Coatings	8	48.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Demolition	12	24.00	6.00	314.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Grading/Excavation	16	24.00	6.00	18,574.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Building Construction	7	220.00	28.21	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 2C-Demolition - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3412	0.0000	0.3412	0.0517	0.0000	0.0517			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.3412**	**0.6473**	**0.9885**	**0.0517**	**0.6169**	**0.6685**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0120	0.3819	0.1333	1.8900e-003	0.0466	7.1000e-004	0.0473	0.0128	6.8000e-004	0.0135		205.8351	205.8351	0.0132		206.1640
Vendor	0.0132	0.5887	0.1382	1.8600e-003	0.0363	6.0000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		202.1548	202.1548	0.0147		202.5222
Worker	0.0487	0.0253	0.3923	1.4300e-003	0.1788	1.1000e-003	0.1799	0.0474	1.0100e-003	0.0484		142.6335	142.6335	2.7300e-003		142.7017
Total	**0.0739**	**0.9960**	**0.6638**	**5.1800e-003**	**0.2617**	**2.4100e-003**	**0.2641**	**0.0701**	**2.2600e-003**	**0.0724**		**550.6234**	**550.6234**	**0.0306**		**551.3878**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1331	0.0000	0.1331	0.0202	0.0000	0.0202			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169	0.0000	3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.1331**	**0.6473**	**0.7803**	**0.0202**	**0.6169**	**0.6370**	**0.0000**	**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0120	0.3819	0.1333	1.8900e-003	0.0466	7.1000e-004	0.0473	0.0128	6.8000e-004	0.0135		205.8351	205.8351	0.0132		206.1640
Vendor	0.0132	0.5887	0.1382	1.8600e-003	0.0363	6.0000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		202.1548	202.1548	0.0147		202.5222
Worker	0.0487	0.0253	0.3923	1.4300e-003	0.1788	1.1000e-003	0.1799	0.0474	1.0100e-003	0.0484		142.6335	142.6335	2.7300e-003		142.7017
Total	**0.0739**	**0.9960**	**0.6638**	**5.1800e-003**	**0.2617**	**2.4100e-003**	**0.2641**	**0.0701**	**2.2600e-003**	**0.0724**		**550.6234**	**550.6234**	**0.0306**		**551.3878**

3.3 2C-Grading/Excavation - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1664	0.0000	0.1664	0.0222	0.0000	0.0222			0.0000			0.0000
Off-Road	1.8562	15.4024	26.5759	0.0424		0.6966	0.6966		0.6506	0.6506		4,048.5166	4,048.5166	1.1670		4,077.6914
Total	**1.8562**	**15.4024**	**26.5759**	**0.0424**	**0.1664**	**0.6966**	**0.8630**	**0.0222**	**0.6506**	**0.6728**		**4,048.5166**	**4,048.5166**	**1.1670**		**4,077.6914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7686	24.4397	8.5275	0.1209	5.8581	0.0453	5.9034	1.5232	0.0434	1.5665		13,171.1867	13,171.1867	0.8416		13,192.2275
Vendor	0.0132	0.5887	0.1382	1.8600e-003	0.0363	6.0000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		202.1548	202.1548	0.0147		202.5222
Worker	0.0730	0.0380	0.5884	2.1400e-003	0.2683	1.6500e-003	0.2699	0.0711	1.5200e-003	0.0727		213.9502	213.9502	4.0900e-003		214.0525
Total	**0.8548**	**25.0665**	**9.2542**	**0.1249**	**6.1626**	**0.0476**	**6.2102**	**1.6042**	**0.0455**	**1.6497**		**13,587.2918**	**13,587.2918**	**0.8604**		**13,608.8022**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0649	0.0000	0.0649	8.6400e-003	0.0000	8.6400e-003			0.0000			0.0000
Off-Road	1.8562	15.4024	26.5759	0.0424		0.6966	0.6966		0.6506	0.6506	0.0000	4,048.5166	4,048.5166	1.1670		4,077.6914
Total	**1.8562**	**15.4024**	**26.5759**	**0.0424**	**0.0649**	**0.6966**	**0.7615**	**8.6400e-003**	**0.6506**	**0.6593**	**0.0000**	**4,048.5166**	**4,048.5166**	**1.1670**		**4,077.6914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7686	24.4397	8.5275	0.1209	5.8581	0.0453	5.9034	1.5232	0.0434	1.5665		13,171.1867	13,171.1867	0.8416		13,192.2275
Vendor	0.0132	0.5887	0.1382	1.8600e-003	0.0363	6.0000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		202.1548	202.1548	0.0147		202.5222
Worker	0.0730	0.0380	0.5884	2.1400e-003	0.2683	1.6500e-003	0.2699	0.0711	1.5200e-003	0.0727		213.9502	213.9502	4.0900e-003		214.0525
Total	**0.8548**	**25.0665**	**9.2542**	**0.1249**	**6.1626**	**0.0476**	**6.2102**	**1.6042**	**0.0455**	**1.6497**		**13,587.2918**	**13,587.2918**	**0.8604**		**13,608.8022**

3.3 2C-Grading/Excavation - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1664	0.0000	0.1664	0.0222	0.0000	0.0222			0.0000			0.0000
Off-Road	1.8562	15.4024	26.5759	0.0424		0.6966	0.6966		0.6506	0.6506		4,048.5166	4,048.5166	1.1670		4,077.6914
Total	**1.8562**	**15.4024**	**26.5759**	**0.0424**	**0.1664**	**0.6966**	**0.8630**	**0.0222**	**0.6506**	**0.6728**		**4,048.5166**	**4,048.5166**	**1.1670**		**4,077.6914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7641	24.1241	8.5717	0.1203	4.7511	0.0447	4.7958	1.2514	0.0428	1.2942		13,116.4595	13,116.4595	0.8366		13,137.3746
Vendor	0.0131	0.5828	0.1391	1.8500e-003	0.0363	5.9000e-004	0.0368	9.9400e-003	5.6000e-004	0.0105		201.1083	201.1083	0.0145		201.4705
Worker	0.0694	0.0352	0.5546	2.0800e-003	0.2683	1.5300e-003	0.2698	0.0711	1.4100e-003	0.0726		207.6584	207.6584	3.7800e-003		207.7528
Total	**0.8466**	**24.7420**	**9.2654**	**0.1242**	**5.0556**	**0.0468**	**5.1025**	**1.3325**	**0.0448**	**1.3773**		**13,525.2262**	**13,525.2262**	**0.8549**		**13,546.5979**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0649	0.0000	0.0649	8.6400e-003	0.0000	8.6400e-003			0.0000			0.0000
Off-Road	1.8562	15.4024	26.5759	0.0424		0.6966	0.6966		0.6506	0.6506	0.0000	4,048.5166	4,048.5166	1.1670		4,077.6914
Total	**1.8562**	**15.4024**	**26.5759**	**0.0424**	**0.0649**	**0.6966**	**0.7615**	**8.6400e-003**	**0.6506**	**0.6593**	**0.0000**	**4,048.5166**	**4,048.5166**	**1.1670**		**4,077.6914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7641	24.1241	8.5717	0.1203	4.7511	0.0447	4.7958	1.2514	0.0428	1.2942		13,116.4595	13,116.4595	0.8366		13,137.3746
Vendor	0.0131	0.5828	0.1391	1.8500e-003	0.0363	5.9000e-004	0.0368	9.9400e-003	5.6000e-004	0.0105		201.1083	201.1083	0.0145		201.4705
Worker	0.0694	0.0352	0.5546	2.0800e-003	0.2683	1.5300e-003	0.2698	0.0711	1.4100e-003	0.0726		207.6584	207.6584	3.7800e-003		207.7528
Total	**0.8466**	**24.7420**	**9.2654**	**0.1242**	**5.0556**	**0.0468**	**5.1025**	**1.3325**	**0.0448**	**1.3773**		**13,525.2262**	**13,525.2262**	**0.8549**		**13,546.5979**

3.4 2C-Foundations/Concrete Pour - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336		1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**		**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1734	0.0879	1.3865	5.2000e-003	0.6707	3.8300e-003	0.6745	0.1779	3.5200e-003	0.1814		519.1460	519.1460	9.4500e-003		519.3821
Total	**0.1734**	**0.0879**	**1.3865**	**5.2000e-003**	**0.6707**	**3.8300e-003**	**0.6745**	**0.1779**	**3.5200e-003**	**0.1814**		**519.1460**	**519.1460**	**9.4500e-003**		**519.3821**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336	0.0000	1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**	**0.0000**	**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1734	0.0879	1.3865	5.2000e-003	0.6707	3.8300e-003	0.6745	0.1779	3.5200e-003	0.1814		519.1460	519.1460	9.4500e-003		519.3821
Total	**0.1734**	**0.0879**	**1.3865**	**5.2000e-003**	**0.6707**	**3.8300e-003**	**0.6745**	**0.1779**	**3.5200e-003**	**0.1814**		**519.1460**	**519.1460**	**9.4500e-003**		**519.3821**

3.5 2C-Continuous Concrete Pour - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017		1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**		**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2179	9.7138	2.3182	0.0308	0.6042	9.7600e-003	0.6140	0.1657	9.3400e-003	0.1751		3,351.8043	3,351.8043	0.2415		3,357.8420
Worker	0.1734	0.0879	1.3865	5.2000e-003	0.6707	3.8300e-003	0.6745	0.1779	3.5200e-003	0.1814		519.1460	519.1460	9.4500e-003		519.3821
Total	**0.3913**	**9.8016**	**3.7047**	**0.0360**	**1.2749**	**0.0136**	**1.2885**	**0.3436**	**0.0129**	**0.3564**		**3,870.9503**	**3,870.9503**	**0.2510**		**3,877.2242**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017	0.0000	1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2179	9.7138	2.3182	0.0308	0.6042	9.7600e-003	0.6140	0.1657	9.3400e-003	0.1751		3,351.8043	3,351.8043	0.2415		3,357.8420
Worker	0.1734	0.0879	1.3865	5.2000e-003	0.6707	3.8300e-003	0.6745	0.1779	3.5200e-003	0.1814		519.1460	519.1460	9.4500e-003		519.3821
Total	**0.3913**	**9.8016**	**3.7047**	**0.0360**	**1.2749**	**0.0136**	**1.2885**	**0.3436**	**0.0129**	**0.3564**		**3,870.9503**	**3,870.9503**	**0.2510**		**3,877.2242**

3.6 2C-Building Construction - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0879	3.9165	0.9347	0.0124	0.2436	3.9400e-003	0.2476	0.0668	3.7700e-003	0.0706		1,351.4274	1,351.4274	0.0974		1,353.8618
Worker	0.6357	0.3222	5.0837	0.0191	2.4591	0.0140	2.4731	0.6522	0.0129	0.6651		1,903.5353	1,903.5353	0.0346		1,904.4011
Total	**0.7236**	**4.2387**	**6.0184**	**0.0315**	**2.7027**	**0.0180**	**2.7207**	**0.7190**	**0.0167**	**0.7357**		**3,254.9627**	**3,254.9627**	**0.1320**		**3,258.2628**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0879	3.9165	0.9347	0.0124	0.2436	3.9400e-003	0.2476	0.0668	3.7700e-003	0.0706		1,351.4274	1,351.4274	0.0974		1,353.8618
Worker	0.6357	0.3222	5.0837	0.0191	2.4591	0.0140	2.4731	0.6522	0.0129	0.6651		1,903.5353	1,903.5353	0.0346		1,904.4011
Total	**0.7236**	**4.2387**	**6.0184**	**0.0315**	**2.7027**	**0.0180**	**2.7207**	**0.7190**	**0.0167**	**0.7357**		**3,254.9627**	**3,254.9627**	**0.1320**		**3,258.2628**

3.6 2C-Building Construction - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0872	3.8782	0.9393	0.0123	0.2436	3.8500e-003	0.2475	0.0668	3.6800e-003	0.0705		1,345.1668	1,345.1668	0.0962		1,347.5708
Worker	0.5979	0.2969	4.7786	0.0186	2.4591	0.0130	2.4721	0.6522	0.0120	0.6642		1,852.4464	1,852.4464	0.0318		1,853.2413
Total	**0.6852**	**4.1750**	**5.7179**	**0.0309**	**2.7027**	**0.0169**	**2.7196**	**0.7190**	**0.0157**	**0.7347**		**3,197.6132**	**3,197.6132**	**0.1280**		**3,200.8120**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0872	3.8782	0.9393	0.0123	0.2436	3.8500e-003	0.2475	0.0668	3.6800e-003	0.0705		1,345.1668	1,345.1668	0.0962		1,347.5708
Worker	0.5979	0.2969	4.7786	0.0186	2.4591	0.0130	2.4721	0.6522	0.0120	0.6642		1,852.4464	1,852.4464	0.0318		1,853.2413
Total	**0.6852**	**4.1750**	**5.7179**	**0.0309**	**2.7027**	**0.0169**	**2.7196**	**0.7190**	**0.0157**	**0.7347**		**3,197.6132**	**3,197.6132**	**0.1280**		**3,200.8120**

3.6 2C-Building Construction - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409		1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**0.9225**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**		**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0866	3.8425	0.9437	0.0123	0.2436	3.7600e-003	0.2474	0.0668	3.6000e-003	0.0704		1,339.6388	1,339.6388	0.0950		1,342.0142
Worker	0.5595	0.2729	4.4970	0.0181	2.4591	0.0121	2.4712	0.6522	0.0112	0.6633		1,807.1671	1,807.1671	0.0292		1,807.8968
Total	**0.6461**	**4.1154**	**5.4407**	**0.0304**	**2.7027**	**0.0159**	**2.7186**	**0.7190**	**0.0148**	**0.7337**		**3,146.8060**	**3,146.8060**	**0.1242**		**3,149.9110**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409	0.0000	1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**0.9225**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0866	3.8425	0.9437	0.0123	0.2436	3.7600e-003	0.2474	0.0668	3.6000e-003	0.0704		1,339.6388	1,339.6388	0.0950		1,342.0142
Worker	0.5595	0.2729	4.4970	0.0181	2.4591	0.0121	2.4712	0.6522	0.0112	0.6633		1,807.1671	1,807.1671	0.0292		1,807.8968
Total	**0.6461**	**4.1154**	**5.4407**	**0.0304**	**2.7027**	**0.0159**	**2.7186**	**0.7190**	**0.0148**	**0.7337**		**3,146.8060**	**3,146.8060**	**0.1242**		**3,149.9110**

3.7 2C-Architectural Coatings - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409		1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**6.4107**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**		**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1424	0.0695	1.1447	4.6100e-003	0.6260	3.0900e-003	0.6290	0.1660	2.8400e-003	0.1689		460.0062	460.0062	7.4300e-003		460.1919
Total	**0.1424**	**0.0695**	**1.1447**	**4.6100e-003**	**0.6260**	**3.0900e-003**	**0.6290**	**0.1660**	**2.8400e-003**	**0.1689**		**460.0062**	**460.0062**	**7.4300e-003**		**460.1919**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409	0.0000	1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**6.4107**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1424	0.0695	1.1447	4.6100e-003	0.6260	3.0900e-003	0.6290	0.1660	2.8400e-003	0.1689		460.0062	460.0062	7.4300e-003		460.1919
Total	**0.1424**	**0.0695**	**1.1447**	**4.6100e-003**	**0.6260**	**3.0900e-003**	**0.6290**	**0.1660**	**2.8400e-003**	**0.1689**		**460.0062**	**460.0062**	**7.4300e-003**		**460.1919**

3.7 2C-Architectural Coatings - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409		1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**6.4107**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**		**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1318	0.0635	1.0780	4.5100e-003	0.6260	2.8900e-003	0.6288	0.1660	2.6600e-003	0.1687		450.5929	450.5929	6.8200e-003		450.7633
Total	**0.1318**	**0.0635**	**1.0780**	**4.5100e-003**	**0.6260**	**2.8900e-003**	**0.6288**	**0.1660**	**2.6600e-003**	**0.1687**		**450.5929**	**450.5929**	**6.8200e-003**		**450.7633**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409	0.0000	1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**6.4107**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1318	0.0635	1.0780	4.5100e-003	0.6260	2.8900e-003	0.6288	0.1660	2.6600e-003	0.1687		450.5929	450.5929	6.8200e-003		450.7633
Total	**0.1318**	**0.0635**	**1.0780**	**4.5100e-003**	**0.6260**	**2.8900e-003**	**0.6288**	**0.1660**	**2.6600e-003**	**0.1687**		**450.5929**	**450.5929**	**6.8200e-003**		**450.7633**

3.8 2C-Paving - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5320	2.5146	5.9737	0.0108		0.1299	0.1299		0.1299	0.1299		1,023.5568	1,023.5568	0.0478		1,024.7516
Paving	0.0297					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5616**	**2.5146**	**5.9737**	**0.0108**		**0.1299**	**0.1299**		**0.1299**	**0.1299**		**1,023.5568**	**1,023.5568**	**0.0478**		**1,024.7516**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0407	0.0199	0.3271	1.3200e-003	0.1788	8.8000e-004	0.1797	0.0474	8.1000e-004	0.0482		131.4303	131.4303	2.1200e-003		131.4834
Total	**0.0407**	**0.0199**	**0.3271**	**1.3200e-003**	**0.1788**	**8.8000e-004**	**0.1797**	**0.0474**	**8.1000e-004**	**0.0482**		**131.4303**	**131.4303**	**2.1200e-003**		**131.4834**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5320	2.5146	5.9737	0.0108		0.1299	0.1299		0.1299	0.1299	0.0000	1,023.5568	1,023.5568	0.0478		1,024.7516
Paving	0.0297					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5616**	**2.5146**	**5.9737**	**0.0108**		**0.1299**	**0.1299**		**0.1299**	**0.1299**	**0.0000**	**1,023.5568**	**1,023.5568**	**0.0478**		**1,024.7516**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0407	0.0199	0.3271	1.3200e-003	0.1788	8.8000e-004	0.1797	0.0474	8.1000e-004	0.0482		131.4303	131.4303	2.1200e-003		131.4834
Total	**0.0407**	**0.0199**	**0.3271**	**1.3200e-003**	**0.1788**	**8.8000e-004**	**0.1797**	**0.0474**	**8.1000e-004**	**0.0482**		**131.4303**	**131.4303**	**2.1200e-003**		**131.4834**

3.9 S4-Demolition - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.1133	0.0000	1.1133	0.1686	0.0000	0.1686			0.0000			0.0000
Off-Road	2.6383	14.3826	35.4292	0.0614		0.3622	0.3622		0.3622	0.3622		5,774.9972	5,774.9972	0.2334		5,780.8331
Total	**2.6383**	**14.3826**	**35.4292**	**0.0614**	**1.1133**	**0.3622**	**1.4754**	**0.1686**	**0.3622**	**0.5307**		**5,774.9972**	**5,774.9972**	**0.2334**		**5,780.8331**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0386	1.1908	0.4442	6.0700e-003	0.1520	2.1800e-003	0.1542	0.0417	2.0900e-003	0.0438		662.9189	662.9189	0.0420		663.9691
Vendor	0.0129	0.5688	0.1419	1.8200e-003	0.0363	5.5000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		199.0146	199.0146	0.0140		199.3647
Worker	0.0377	0.0181	0.3080	1.2900e-003	0.1788	8.3000e-004	0.1797	0.0474	7.6000e-004	0.0482		128.7408	128.7408	1.9500e-003		128.7895
Total	**0.0892**	**1.7778**	**0.8941**	**9.1800e-003**	**0.3671**	**3.5600e-003**	**0.3707**	**0.0990**	**3.3800e-003**	**0.1024**		**990.6743**	**990.6743**	**0.0580**		**992.1233**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4342	0.0000	0.4342	0.0657	0.0000	0.0657			0.0000			0.0000
Off-Road	2.6383	14.3826	35.4292	0.0614		0.3622	0.3622		0.3622	0.3622	0.0000	5,774.9972	5,774.9972	0.2334		5,780.8331
Total	**2.6383**	**14.3826**	**35.4292**	**0.0614**	**0.4342**	**0.3622**	**0.7963**	**0.0657**	**0.3622**	**0.4279**	**0.0000**	**5,774.9972**	**5,774.9972**	**0.2334**		**5,780.8331**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0386	1.1908	0.4442	6.0700e-003	0.1520	2.1800e-003	0.1542	0.0417	2.0900e-003	0.0438		662.9189	662.9189	0.0420		663.9691
Vendor	0.0129	0.5688	0.1419	1.8200e-003	0.0363	5.5000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		199.0146	199.0146	0.0140		199.3647
Worker	0.0377	0.0181	0.3080	1.2900e-003	0.1788	8.3000e-004	0.1797	0.0474	7.6000e-004	0.0482		128.7408	128.7408	1.9500e-003		128.7895
Total	**0.0892**	**1.7778**	**0.8941**	**9.1800e-003**	**0.3671**	**3.5600e-003**	**0.3707**	**0.0990**	**3.3800e-003**	**0.1024**		**990.6743**	**990.6743**	**0.0580**		**992.1233**

3.10 S4-Grading/Excavation - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3445	0.0000	0.3445	0.0463	0.0000	0.0463			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089		8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.3445**	**0.4089**	**0.7534**	**0.0463**	**0.4089**	**0.4552**		**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6379	50.4720	18.8256	0.2574	25.9447	0.0925	26.0372	6.5525	0.0885	6.6410		28,097.7595	28,097.7595	1.7805		28,142.2709
Vendor	0.0129	0.5688	0.1419	1.8200e-003	0.0363	5.5000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		199.0146	199.0146	0.0140		199.3647
Worker	0.0941	0.0454	0.7700	3.2200e-003	0.4471	2.0700e-003	0.4492	0.1186	1.9000e-003	0.1205		321.8520	321.8520	4.8700e-003		321.9738
Total	**1.7449**	**51.0862**	**19.7375**	**0.2624**	**26.4281**	**0.0951**	**26.5231**	**6.6810**	**0.0909**	**6.7719**		**28,618.6261**	**28,618.6261**	**1.7993**		**28,663.6094**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1343	0.0000	0.1343	0.0180	0.0000	0.0180			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089	0.0000	8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.1343**	**0.4089**	**0.5433**	**0.0180**	**0.4089**	**0.4270**	**0.0000**	**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6379	50.4720	18.8256	0.2574	25.9447	0.0925	26.0372	6.5525	0.0885	6.6410		28,097.7595	28,097.7595	1.7805		28,142.2709
Vendor	0.0129	0.5688	0.1419	1.8200e-003	0.0363	5.5000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		199.0146	199.0146	0.0140		199.3647
Worker	0.0941	0.0454	0.7700	3.2200e-003	0.4471	2.0700e-003	0.4492	0.1186	1.9000e-003	0.1205		321.8520	321.8520	4.8700e-003		321.9738
Total	**1.7449**	**51.0862**	**19.7375**	**0.2624**	**26.4281**	**0.0951**	**26.5231**	**6.6810**	**0.0909**	**6.7719**		**28,618.6261**	**28,618.6261**	**1.7993**		**28,663.6094**

3.10 S4-Grading/Excavation - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3445	0.0000	0.3445	0.0463	0.0000	0.0463			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089		8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.3445**	**0.4089**	**0.7534**	**0.0463**	**0.4089**	**0.4552**		**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6303	49.9558	18.8761	0.2567	7.6625	0.0912	7.7537	2.0651	0.0873	2.1523		28,027.9697	28,027.9697	1.7732		28,072.2992
Vendor	0.0129	0.5649	0.1426	1.8200e-003	0.0363	5.4000e-004	0.0368	9.9400e-003	5.2000e-004	0.0105		198.5605	198.5605	0.0139		198.9076
Worker	0.0873	0.0416	0.7254	3.1600e-003	0.4471	1.9300e-003	0.4490	0.1186	1.7700e-003	0.1204		315.4355	315.4355	4.4700e-003		315.5471
Total	**1.7305**	**50.5623**	**19.7441**	**0.2616**	**8.1458**	**0.0937**	**8.2395**	**2.1936**	**0.0896**	**2.2831**		**28,541.9656**	**28,541.9656**	**1.7915**		**28,586.7539**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1343	0.0000	0.1343	0.0180	0.0000	0.0180			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089	0.0000	8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.1343**	**0.4089**	**0.5433**	**0.0180**	**0.4089**	**0.4270**	**0.0000**	**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6303	49.9558	18.8761	0.2567	7.6625	0.0912	7.7537	2.0651	0.0873	2.1523		28,027.9697	28,027.9697	1.7732		28,072.2992
Vendor	0.0129	0.5649	0.1426	1.8200e-003	0.0363	5.4000e-004	0.0368	9.9400e-003	5.2000e-004	0.0105		198.5605	198.5605	0.0139		198.9076
Worker	0.0873	0.0416	0.7254	3.1600e-003	0.4471	1.9300e-003	0.4490	0.1186	1.7700e-003	0.1204		315.4355	315.4355	4.4700e-003		315.5471
Total	**1.7305**	**50.5623**	**19.7441**	**0.2616**	**8.1458**	**0.0937**	**8.2395**	**2.1936**	**0.0896**	**2.2831**		**28,541.9656**	**28,541.9656**	**1.7915**		**28,586.7539**

3.11 S4-Foundations/Concrete Pour - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677		3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**		**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1965	0.0936	1.6321	7.1100e-003	1.0060	4.3300e-003	1.0103	0.2668	3.9900e-003	0.2708		709.7298	709.7298	0.0101		709.9811
Total	**0.1965**	**0.0936**	**1.6321**	**7.1100e-003**	**1.0060**	**4.3300e-003**	**1.0103**	**0.2668**	**3.9900e-003**	**0.2708**		**709.7298**	**709.7298**	**0.0101**		**709.9811**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677	0.0000	3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**	**0.0000**	**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1965	0.0936	1.6321	7.1100e-003	1.0060	4.3300e-003	1.0103	0.2668	3.9900e-003	0.2708		709.7298	709.7298	0.0101		709.9811
Total	**0.1965**	**0.0936**	**1.6321**	**7.1100e-003**	**1.0060**	**4.3300e-003**	**1.0103**	**0.2668**	**3.9900e-003**	**0.2708**		**709.7298**	**709.7298**	**0.0101**		**709.9811**

3.11 S4-Foundations/Concrete Pour - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677		3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**		**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1834	0.0865	1.5461	6.9800e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		697.1319	697.1319	9.2700e-003		697.3637
Total	**0.1834**	**0.0865**	**1.5461**	**6.9800e-003**	**1.0060**	**4.0500e-003**	**1.0100**	**0.2668**	**3.7200e-003**	**0.2705**		**697.1319**	**697.1319**	**9.2700e-003**		**697.3637**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677	0.0000	3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**	**0.0000**	**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1834	0.0865	1.5461	6.9800e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		697.1319	697.1319	9.2700e-003		697.3637
Total	**0.1834**	**0.0865**	**1.5461**	**6.9800e-003**	**1.0060**	**4.0500e-003**	**1.0100**	**0.2668**	**3.7200e-003**	**0.2705**		**697.1319**	**697.1319**	**9.2700e-003**		**697.3637**

3.12 S4-Continuous Concrete Pour - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789		1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**		**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2139	9.3601	2.3894	0.0303	0.6043	8.8900e-003	0.6131	0.1657	8.5000e-003	0.1742		3,304.0458	3,304.0458	0.2296		3,309.7863
Worker	0.1834	0.0865	1.5461	6.9800e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		697.1319	697.1319	9.2700e-003		697.3637
Total	**0.3973**	**9.4466**	**3.9354**	**0.0372**	**1.6102**	**0.0129**	**1.6232**	**0.4325**	**0.0122**	**0.4447**		**4,001.1777**	**4,001.1777**	**0.2389**		**4,007.1500**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789	0.0000	1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2139	9.3601	2.3894	0.0303	0.6043	8.8900e-003	0.6131	0.1657	8.5000e-003	0.1742		3,304.0458	3,304.0458	0.2296		3,309.7863
Worker	0.1834	0.0865	1.5461	6.9800e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		697.1319	697.1319	9.2700e-003		697.3637
Total	**0.3973**	**9.4466**	**3.9354**	**0.0372**	**1.6102**	**0.0129**	**1.6232**	**0.4325**	**0.0122**	**0.4447**		**4,001.1777**	**4,001.1777**	**0.2389**		**4,007.1500**

3.13 S4-Building Construction - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233		3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**		**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1935	8.4653	2.1610	0.0274	0.5465	8.0400e-003	0.5545	0.1499	7.6900e-003	0.1576		2,988.1797	2,988.1797	0.2077		2,993.3714
Worker	0.7336	0.3461	6.1843	0.0279	4.0240	0.0162	4.0402	1.0672	0.0149	1.0821		2,788.5274	2,788.5274	0.0371		2,789.4548
Total	**0.9271**	**8.8114**	**8.3452**	**0.0553**	**4.5704**	**0.0242**	**4.5947**	**1.2171**	**0.0226**	**1.2396**		**5,776.7071**	**5,776.7071**	**0.2448**		**5,782.8262**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233	0.0000	3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**	**0.0000**	**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1935	8.4653	2.1610	0.0274	0.5465	8.0400e-003	0.5545	0.1499	7.6900e-003	0.1576		2,988.1797	2,988.1797	0.2077		2,993.3714
Worker	0.7336	0.3461	6.1843	0.0279	4.0240	0.0162	4.0402	1.0672	0.0149	1.0821		2,788.5274	2,788.5274	0.0371		2,789.4548
Total	**0.9271**	**8.8114**	**8.3452**	**0.0553**	**4.5704**	**0.0242**	**4.5947**	**1.2171**	**0.0226**	**1.2396**		**5,776.7071**	**5,776.7071**	**0.2448**		**5,782.8262**

3.13 S4-Building Construction - 2034

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233		3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**		**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1931	8.4225	2.1691	0.0273	0.5465	7.9100e-003	0.5544	0.1499	7.5700e-003	0.1575		2,985.0022	2,985.0022	0.2063		2,990.1596
Worker	0.6891	0.3222	5.8521	0.0275	4.0240	0.0151	4.0391	1.0672	0.0139	1.0811		2,744.4417	2,744.4417	0.0341		2,745.2952
Total	**0.8822**	**8.7448**	**8.0212**	**0.0548**	**4.5704**	**0.0230**	**4.5935**	**1.2171**	**0.0215**	**1.2385**		**5,729.4439**	**5,729.4439**	**0.2404**		**5,735.4548**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233	0.0000	3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**	**0.0000**	**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1931	8.4225	2.1691	0.0273	0.5465	7.9100e-003	0.5544	0.1499	7.5700e-003	0.1575		2,985.0022	2,985.0022	0.2063		2,990.1596
Worker	0.6891	0.3222	5.8521	0.0275	4.0240	0.0151	4.0391	1.0672	0.0139	1.0811		2,744.4417	2,744.4417	0.0341		2,745.2952
Total	**0.8822**	**8.7448**	**8.0212**	**0.0548**	**4.5704**	**0.0230**	**4.5935**	**1.2171**	**0.0215**	**1.2385**		**5,729.4439**	**5,729.4439**	**0.2404**		**5,735.4548**

3.13 S4-Building Construction - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479		3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**		**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1929	8.3898	2.1749	0.0273	0.5465	7.8200e-003	0.5543	0.1499	7.4800e-003	0.1574		2,982.7478	2,982.7478	0.2051		2,987.8747
Worker	0.6521	0.3047	5.5775	0.0271	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,706.7088	2,706.7088	0.0317		2,707.5018
Total	**0.8449**	**8.6945**	**7.7524**	**0.0544**	**4.5704**	**0.0220**	**4.5924**	**1.2171**	**0.0205**	**1.2376**		**5,689.4565**	**5,689.4565**	**0.2368**		**5,695.3765**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479	0.0000	3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**	**0.0000**	**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1929	8.3898	2.1749	0.0273	0.5465	7.8200e-003	0.5543	0.1499	7.4800e-003	0.1574		2,982.7478	2,982.7478	0.2051		2,987.8747
Worker	0.6521	0.3047	5.5775	0.0271	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,706.7088	2,706.7088	0.0317		2,707.5018
Total	**0.8449**	**8.6945**	**7.7524**	**0.0544**	**4.5704**	**0.0220**	**4.5924**	**1.2171**	**0.0205**	**1.2376**		**5,689.4565**	**5,689.4565**	**0.2368**		**5,695.3765**

3.13 S4-Building Construction - 2036

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479		3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**		**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1929	8.3898	2.1749	0.0273	0.5465	7.8200e-003	0.5543	0.1499	7.4800e-003	0.1574		2,982.7478	2,982.7478	0.2051		2,987.8747
Worker	0.6521	0.3047	5.5775	0.0271	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,706.7088	2,706.7088	0.0317		2,707.5018
Total	**0.8449**	**8.6945**	**7.7524**	**0.0544**	**4.5704**	**0.0220**	**4.5924**	**1.2171**	**0.0205**	**1.2376**		**5,689.4565**	**5,689.4565**	**0.2368**		**5,695.3765**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479	0.0000	3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**	**0.0000**	**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1929	8.3898	2.1749	0.0273	0.5465	7.8200e-003	0.5543	0.1499	7.4800e-003	0.1574		2,982.7478	2,982.7478	0.2051		2,987.8747
Worker	0.6521	0.3047	5.5775	0.0271	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,706.7088	2,706.7088	0.0317		2,707.5018
Total	**0.8449**	**8.6945**	**7.7524**	**0.0544**	**4.5704**	**0.0220**	**4.5924**	**1.2171**	**0.0205**	**1.2376**		**5,689.4565**	**5,689.4565**	**0.2368**		**5,695.3765**

3.14 S4-Architectural Coatings - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290		2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**		**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1993	0.0931	1.7042	8.2800e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		827.0499	827.0499	9.6900e-003		827.2922
Total	**0.1993**	**0.0931**	**1.7042**	**8.2800e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**827.0499**	**827.0499**	**9.6900e-003**		**827.2922**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290	0.0000	2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**	**0.0000**	**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1993	0.0931	1.7042	8.2800e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		827.0499	827.0499	9.6900e-003		827.2922
Total	**0.1993**	**0.0931**	**1.7042**	**8.2800e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**827.0499**	**827.0499**	**9.6900e-003**		**827.2922**

3.14 S4-Architectural Coatings - 2036

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290		2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**		**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1993	0.0931	1.7042	8.2800e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		827.0499	827.0499	9.6900e-003		827.2922
Total	**0.1993**	**0.0931**	**1.7042**	**8.2800e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**827.0499**	**827.0499**	**9.6900e-003**		**827.2922**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290	0.0000	2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**	**0.0000**	**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1993	0.0931	1.7042	8.2800e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		827.0499	827.0499	9.6900e-003		827.2922
Total	**0.1993**	**0.0931**	**1.7042**	**8.2800e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**827.0499**	**827.0499**	**9.6900e-003**		**827.2922**

3.15 S5-Building Construction - 2037

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0331	0.0129	1.7000e-004	8.8700e-003	6.0000e-005	8.9300e-003	2.3000e-003	6.0000e-005	2.3600e-003		18.9067	18.9067	1.1900e-003		18.9364
Vendor	0.0259	1.1267	0.2921	3.6700e-003	0.0734	1.0500e-003	0.0744	0.0201	1.0100e-003	0.0211		400.5535	400.5535	0.0275		401.2420
Worker	0.2355	0.1100	2.0141	9.7900e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		977.4226	977.4226	0.0115		977.7090
Total	**0.2625**	**1.2698**	**2.3190**	**0.0136**	**1.5354**	**6.2300e-003**	**1.5416**	**0.4078**	**5.7800e-003**	**0.4136**		**1,396.8829**	**1,396.8829**	**0.0402**		**1,397.8874**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197	0.0000	2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**	**0.0000**	**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0331	0.0129	1.7000e-004	8.8700e-003	6.0000e-005	8.9300e-003	2.3000e-003	6.0000e-005	2.3600e-003		18.9067	18.9067	1.1900e-003		18.9364
Vendor	0.0259	1.1267	0.2921	3.6700e-003	0.0734	1.0500e-003	0.0744	0.0201	1.0100e-003	0.0211		400.5535	400.5535	0.0275		401.2420
Worker	0.2355	0.1100	2.0141	9.7900e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		977.4226	977.4226	0.0115		977.7090
Total	**0.2625**	**1.2698**	**2.3190**	**0.0136**	**1.5354**	**6.2300e-003**	**1.5416**	**0.4078**	**5.7800e-003**	**0.4136**		**1,396.8829**	**1,396.8829**	**0.0402**		**1,397.8874**

3.15 S5-Building Construction - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0331	0.0129	1.7000e-004	6.8000e-003	6.0000e-005	6.8600e-003	1.7900e-003	6.0000e-005	1.8500e-003		18.9067	18.9067	1.1900e-003		18.9364
Vendor	0.0259	1.1267	0.2921	3.6700e-003	0.0734	1.0500e-003	0.0744	0.0201	1.0100e-003	0.0211		400.5535	400.5535	0.0275		401.2420
Worker	0.2355	0.1100	2.0141	9.7900e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		977.4226	977.4226	0.0115		977.7090
Total	**0.2625**	**1.2698**	**2.3190**	**0.0136**	**1.5333**	**6.2300e-003**	**1.5395**	**0.4073**	**5.7800e-003**	**0.4131**		**1,396.8829**	**1,396.8829**	**0.0402**		**1,397.8874**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197	0.0000	2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**	**0.0000**	**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0331	0.0129	1.7000e-004	6.8000e-003	6.0000e-005	6.8600e-003	1.7900e-003	6.0000e-005	1.8500e-003		18.9067	18.9067	1.1900e-003		18.9364
Vendor	0.0259	1.1267	0.2921	3.6700e-003	0.0734	1.0500e-003	0.0744	0.0201	1.0100e-003	0.0211		400.5535	400.5535	0.0275		401.2420
Worker	0.2355	0.1100	2.0141	9.7900e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		977.4226	977.4226	0.0115		977.7090
Total	**0.2625**	**1.2698**	**2.3190**	**0.0136**	**1.5333**	**6.2300e-003**	**1.5395**	**0.4073**	**5.7800e-003**	**0.4131**		**1,396.8829**	**1,396.8829**	**0.0402**		**1,397.8874**

3.16 2D/E-Demolition - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6477	0.0000	0.6477	0.0981	0.0000	0.0981			0.0000			0.0000
Off-Road	1.7891	9.6416	26.6023	0.0458		0.1659	0.1659		0.1659	0.1659		4,316.3386	4,316.3386	0.1579		4,320.2870
Total	**1.7891**	**9.6416**	**26.6023**	**0.0458**	**0.6477**	**0.1659**	**0.8136**	**0.0981**	**0.1659**	**0.2640**		**4,316.3386**	**4,316.3386**	**0.1579**		**4,320.2870**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0353	1.0658	0.4141	5.5700e-003	0.1407	1.9300e-003	0.1426	0.0386	1.8400e-003	0.0404		608.8932	608.8932	0.0383		609.8503
Vendor	0.0128	0.5566	0.1443	1.8100e-003	0.0363	5.2000e-004	0.0368	9.9400e-003	5.0000e-004	0.0104		197.8824	197.8824	0.0136		198.2225
Worker	0.0435	0.0203	0.3718	1.8100e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		180.4473	180.4473	2.1100e-003		180.5001
Total	**0.0915**	**1.6427**	**0.9302**	**9.1900e-003**	**0.4452**	**3.3900e-003**	**0.4486**	**0.1196**	**3.2100e-003**	**0.1229**		**987.2228**	**987.2228**	**0.0540**		**988.5729**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2526	0.0000	0.2526	0.0383	0.0000	0.0383			0.0000			0.0000
Off-Road	1.7891	9.6416	26.6023	0.0458		0.1659	0.1659		0.1659	0.1659	0.0000	4,316.3386	4,316.3386	0.1579		4,320.2870
Total	**1.7891**	**9.6416**	**26.6023**	**0.0458**	**0.2526**	**0.1659**	**0.4185**	**0.0383**	**0.1659**	**0.2042**	**0.0000**	**4,316.3386**	**4,316.3386**	**0.1579**		**4,320.2870**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0353	1.0658	0.4141	5.5700e-003	0.1407	1.9300e-003	0.1426	0.0386	1.8400e-003	0.0404		608.8932	608.8932	0.0383		609.8503
Vendor	0.0128	0.5566	0.1443	1.8100e-003	0.0363	5.2000e-004	0.0368	9.9400e-003	5.0000e-004	0.0104		197.8824	197.8824	0.0136		198.2225
Worker	0.0435	0.0203	0.3718	1.8100e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		180.4473	180.4473	2.1100e-003		180.5001
Total	**0.0915**	**1.6427**	**0.9302**	**9.1900e-003**	**0.4452**	**3.3900e-003**	**0.4486**	**0.1196**	**3.2100e-003**	**0.1229**		**987.2228**	**987.2228**	**0.0540**		**988.5729**

3.17 2D/E-Grading/Excavation - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1319	0.0000	0.1319	0.0174	0.0000	0.0174			0.0000			0.0000
Off-Road	2.3177	9.6492	32.4859	0.0650		0.2150	0.2150		0.2150	0.2150		6,115.4812	6,115.4812	0.2033		6,120.5639
Total	**2.3177**	**9.6492**	**32.4859**	**0.0650**	**0.1319**	**0.2150**	**0.3468**	**0.0174**	**0.2150**	**0.2324**		**6,115.4812**	**6,115.4812**	**0.2033**		**6,120.5639**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5652	17.0751	6.6338	0.0893	2.2540	0.0309	2.2849	0.6177	0.0296	0.6473		9,754.8148	9,754.8148	0.6133		9,770.1478
Vendor	0.0128	0.5566	0.1443	1.8100e-003	0.0363	5.2000e-004	0.0368	9.9400e-003	5.0000e-004	0.0104		197.8824	197.8824	0.0136		198.2225
Worker	0.0435	0.0203	0.3718	1.8100e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		180.4473	180.4473	2.1100e-003		180.5001
Total	**0.6214**	**17.6520**	**7.1499**	**0.0929**	**2.5585**	**0.0324**	**2.5909**	**0.6988**	**0.0309**	**0.7297**		**10,133.1445**	**10,133.1445**	**0.6290**		**10,148.8704**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0514	0.0000	0.0514	6.7900e-003	0.0000	6.7900e-003			0.0000			0.0000
Off-Road	2.3177	9.6492	32.4859	0.0650		0.2150	0.2150		0.2150	0.2150	0.0000	6,115.4812	6,115.4812	0.2033		6,120.5639
Total	**2.3177**	**9.6492**	**32.4859**	**0.0650**	**0.0514**	**0.2150**	**0.2664**	**6.7900e-003**	**0.2150**	**0.2217**	**0.0000**	**6,115.4812**	**6,115.4812**	**0.2033**		**6,120.5639**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5652	17.0751	6.6338	0.0893	2.2540	0.0309	2.2849	0.6177	0.0296	0.6473		9,754.8148	9,754.8148	0.6133		9,770.1478
Vendor	0.0128	0.5566	0.1443	1.8100e-003	0.0363	5.2000e-004	0.0368	9.9400e-003	5.0000e-004	0.0104		197.8824	197.8824	0.0136		198.2225
Worker	0.0435	0.0203	0.3718	1.8100e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		180.4473	180.4473	2.1100e-003		180.5001
Total	**0.6214**	**17.6520**	**7.1499**	**0.0929**	**2.5585**	**0.0324**	**2.5909**	**0.6988**	**0.0309**	**0.7297**		**10,133.1445**	**10,133.1445**	**0.6290**		**10,148.8704**

3.18 2D/E-Foundations/Concrete Pour - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148		1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**		**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.1087**	**0.0508**	**0.9296**	**4.5200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**451.1181**	**451.1181**	**5.2900e-003**		**451.2503**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148	0.0000	1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**	**0.0000**	**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.1087**	**0.0508**	**0.9296**	**4.5200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**451.1181**	**451.1181**	**5.2900e-003**		**451.2503**

3.18 2D/E-Foundations/Concrete Pour - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148		1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**		**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.1087**	**0.0508**	**0.9296**	**4.5200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**451.1181**	**451.1181**	**5.2900e-003**		**451.2503**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148	0.0000	1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**	**0.0000**	**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.1087**	**0.0508**	**0.9296**	**4.5200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**451.1181**	**451.1181**	**5.2900e-003**		**451.2503**

3.19 S5-Architectural Coatings - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.2645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**3.2964**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0869	0.0406	0.7437	3.6100e-003	0.5365	1.8900e-003	0.5384	0.1423	1.7400e-003	0.1440		360.8945	360.8945	4.2300e-003		361.0002
Total	**0.0869**	**0.0406**	**0.7437**	**3.6100e-003**	**0.5365**	**1.8900e-003**	**0.5384**	**0.1423**	**1.7400e-003**	**0.1440**		**360.8945**	**360.8945**	**4.2300e-003**		**361.0002**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.2645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197	0.0000	2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**3.2964**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**	**0.0000**	**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0869	0.0406	0.7437	3.6100e-003	0.5365	1.8900e-003	0.5384	0.1423	1.7400e-003	0.1440		360.8945	360.8945	4.2300e-003		361.0002
Total	**0.0869**	**0.0406**	**0.7437**	**3.6100e-003**	**0.5365**	**1.8900e-003**	**0.5384**	**0.1423**	**1.7400e-003**	**0.1440**		**360.8945**	**360.8945**	**4.2300e-003**		**361.0002**

3.20 2D/E-Continuous Concrete Pour - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3728	3.2232	7.3672	0.0132		0.0373	0.0373		0.0373	0.0373		1,246.0691	1,246.0691	0.0329		1,246.8914
Total	**0.3728**	**3.2232**	**7.3672**	**0.0132**		**0.0373**	**0.0373**		**0.0373**	**0.0373**		**1,246.0691**	**1,246.0691**	**0.0329**		**1,246.8914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2132	9.2766	2.4048	0.0302	0.6043	8.6500e-003	0.6129	0.1657	8.2800e-003	0.1740		3,298.0397	3,298.0397	0.2268		3,303.7086
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.3219**	**9.3274**	**3.3343**	**0.0347**	**1.2749**	**0.0110**	**1.2859**	**0.3436**	**0.0105**	**0.3540**		**3,749.1578**	**3,749.1578**	**0.2321**		**3,754.9589**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3728	3.2232	7.3672	0.0132		0.0373	0.0373		0.0373	0.0373	0.0000	1,246.0691	1,246.0691	0.0329		1,246.8914
Total	**0.3728**	**3.2232**	**7.3672**	**0.0132**		**0.0373**	**0.0373**		**0.0373**	**0.0373**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0329**		**1,246.8914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2132	9.2766	2.4048	0.0302	0.6043	8.6500e-003	0.6129	0.1657	8.2800e-003	0.1740		3,298.0397	3,298.0397	0.2268		3,303.7086
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.3219**	**9.3274**	**3.3343**	**0.0347**	**1.2749**	**0.0110**	**1.2859**	**0.3436**	**0.0105**	**0.3540**		**3,749.1578**	**3,749.1578**	**0.2321**		**3,754.9589**

3.21 2D/E-Building Construction - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8609	4.4306	8.0765	0.0192		0.1021	0.1021		0.1021	0.1021		1,783.2059	1,783.2059	0.0762		1,785.1099
Total	**0.8609**	**4.4306**	**8.0765**	**0.0192**		**0.1021**	**0.1021**		**0.1021**	**0.1021**		**1,783.2059**	**1,783.2059**	**0.0762**		**1,785.1099**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.6167	0.6783	8.5200e-003	0.1705	2.4400e-003	0.1729	0.0468	2.3300e-003	0.0491		930.2913	930.2913	0.0640		931.8903
Worker	0.3985	0.1862	3.4085	0.0166	2.4591	8.6600e-003	2.4677	0.6522	7.9600e-003	0.6601		1,654.0998	1,654.0998	0.0194		1,654.5844
Total	**0.4587**	**2.8029**	**4.0868**	**0.0251**	**2.6295**	**0.0111**	**2.6406**	**0.6989**	**0.0103**	**0.7092**		**2,584.3911**	**2,584.3911**	**0.0833**		**2,586.4747**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8609	4.4306	8.0765	0.0192		0.1021	0.1021		0.1021	0.1021	0.0000	1,783.2059	1,783.2059	0.0762		1,785.1099
Total	**0.8609**	**4.4306**	**8.0765**	**0.0192**		**0.1021**	**0.1021**		**0.1021**	**0.1021**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0762**		**1,785.1099**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.6167	0.6783	8.5200e-003	0.1705	2.4400e-003	0.1729	0.0468	2.3300e-003	0.0491		930.2913	930.2913	0.0640		931.8903
Worker	0.3985	0.1862	3.4085	0.0166	2.4591	8.6600e-003	2.4677	0.6522	7.9600e-003	0.6601		1,654.0998	1,654.0998	0.0194		1,654.5844
Total	**0.4587**	**2.8029**	**4.0868**	**0.0251**	**2.6295**	**0.0111**	**2.6406**	**0.6989**	**0.0103**	**0.7092**		**2,584.3911**	**2,584.3911**	**0.0833**		**2,586.4747**

3.21 2D/E-Building Construction - 2040

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.5944	0.6769	8.5200e-003	0.1705	2.3800e-003	0.1729	0.0468	2.2800e-003	0.0490		930.2429	930.2429	0.0624		931.8037
Worker	0.3181	0.1526	2.9003	0.0158	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,582.6995	1,582.6995	0.0149		1,583.0730
Total	**0.3783**	**2.7470**	**3.5772**	**0.0244**	**2.6295**	**9.0600e-003**	**2.6386**	**0.6989**	**8.4200e-003**	**0.7073**		**2,512.9424**	**2,512.9424**	**0.0774**		**2,514.8768**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920	0.0000	1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.5944	0.6769	8.5200e-003	0.1705	2.3800e-003	0.1729	0.0468	2.2800e-003	0.0490		930.2429	930.2429	0.0624		931.8037
Worker	0.3181	0.1526	2.9003	0.0158	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,582.6995	1,582.6995	0.0149		1,583.0730
Total	**0.3783**	**2.7470**	**3.5772**	**0.0244**	**2.6295**	**9.0600e-003**	**2.6386**	**0.6989**	**8.4200e-003**	**0.7073**		**2,512.9424**	**2,512.9424**	**0.0774**		**2,514.8768**

3.21 2D/E-Building Construction - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.5944	0.6769	8.5200e-003	0.1705	2.3800e-003	0.1729	0.0468	2.2800e-003	0.0490		930.2429	930.2429	0.0624		931.8037
Worker	0.3181	0.1526	2.9003	0.0158	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,582.6995	1,582.6995	0.0149		1,583.0730
Total	**0.3783**	**2.7470**	**3.5772**	**0.0244**	**2.6295**	**9.0600e-003**	**2.6386**	**0.6989**	**8.4200e-003**	**0.7073**		**2,512.9424**	**2,512.9424**	**0.0774**		**2,514.8768**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920	0.0000	1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.5944	0.6769	8.5200e-003	0.1705	2.3800e-003	0.1729	0.0468	2.2800e-003	0.0490		930.2429	930.2429	0.0624		931.8037
Worker	0.3181	0.1526	2.9003	0.0158	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,582.6995	1,582.6995	0.0149		1,583.0730
Total	**0.3783**	**2.7470**	**3.5772**	**0.0244**	**2.6295**	**9.0600e-003**	**2.6386**	**0.6989**	**8.4200e-003**	**0.7073**		**2,512.9424**	**2,512.9424**	**0.0774**		**2,514.8768**

3.22 2D/E-Architectural Coatings - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.6924					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**4.5362**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0810	0.0388	0.7383	4.0300e-003	0.6260	1.7000e-003	0.6277	0.1660	1.5600e-003	0.1676		402.8690	402.8690	3.8000e-003		402.9640
Total	**0.0810**	**0.0388**	**0.7383**	**4.0300e-003**	**0.6260**	**1.7000e-003**	**0.6277**	**0.1660**	**1.5600e-003**	**0.1676**		**402.8690**	**402.8690**	**3.8000e-003**		**402.9640**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.6924					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920	0.0000	1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**4.5362**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0810	0.0388	0.7383	4.0300e-003	0.6260	1.7000e-003	0.6277	0.1660	1.5600e-003	0.1676		402.8690	402.8690	3.8000e-003		402.9640
Total	**0.0810**	**0.0388**	**0.7383**	**4.0300e-003**	**0.6260**	**1.7000e-003**	**0.6277**	**0.1660**	**1.5600e-003**	**0.1676**		**402.8690**	**402.8690**	**3.8000e-003**		**402.9640**

3.23 2D/E-Paving - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3769	1.0106	5.9652	0.0108		0.0470	0.0470		0.0470	0.0470		1,023.5568	1,023.5568	0.0334		1,024.3914
Paving	0.0213					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3982**	**1.0106**	**5.9652**	**0.0108**		**0.0470**	**0.0470**		**0.0470**	**0.0470**		**1,023.5568**	**1,023.5568**	**0.0334**		**1,024.3914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0231	0.0111	0.2109	1.1500e-003	0.1788	4.9000e-004	0.1793	0.0474	4.5000e-004	0.0479		115.1054	115.1054	1.0900e-003		115.1326
Total	**0.0231**	**0.0111**	**0.2109**	**1.1500e-003**	**0.1788**	**4.9000e-004**	**0.1793**	**0.0474**	**4.5000e-004**	**0.0479**		**115.1054**	**115.1054**	**1.0900e-003**		**115.1326**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3769	1.0106	5.9652	0.0108		0.0470	0.0470		0.0470	0.0470	0.0000	1,023.5568	1,023.5568	0.0334		1,024.3914
Paving	0.0213					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3982**	**1.0106**	**5.9652**	**0.0108**		**0.0470**	**0.0470**		**0.0470**	**0.0470**	**0.0000**	**1,023.5568**	**1,023.5568**	**0.0334**		**1,024.3914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0231	0.0111	0.2109	1.1500e-003	0.1788	4.9000e-004	0.1793	0.0474	4.5000e-004	0.0479		115.1054	115.1054	1.0900e-003		115.1326
Total	**0.0231**	**0.0111**	**0.2109**	**1.1500e-003**	**0.1788**	**4.9000e-004**	**0.1793**	**0.0474**	**4.5000e-004**	**0.0479**		**115.1054**	**115.1054**	**1.0900e-003**		**115.1326**

Providence St. John's Hospital Phase II- CSTN Plan A (2021-2027)

South Coast AQMD Air District, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.40	60,000.00	0
Hospital	25.50	1000sqft	0.59	25,500.00	0
Hospital	180.00	1000sqft	2.71	118,000.00	0
Hospital	117.50	1000sqft	2.57	112,000.00	0
Hospital	205.00	1000sqft	4.14	205,000.00	0
Hospital	78.50	1000sqft	1.73	75,500.00	0
Medical Office Building	50.00	1000sqft	1.15	50,000.00	0
Day-Care Center	73.00	Student	0.09	15,000.00	0
High Turnover (Sit Down Restaurant)	0.80	1000sqft	0.02	800.00	0
High Turnover (Sit Down Restaurant)	5.00	1000sqft	0.11	5,000.00	0
High Turnover (Sit Down Restaurant)	1.80	1000sqft	0.04	1,800.00	0
High Turnover (Sit Down Restaurant)	0.90	1000sqft	0.02	900.00	0
High Turnover (Sit Down Restaurant)	1.50	1000sqft	0.03	1,500.00	0
Apartments Low Rise	10.00	Dwelling Unit	0.63	10,000.00	29
Apartments Mid Rise	34.00	Dwelling Unit	0.89	38,000.00	97
Convenience Market (24 Hour)	4.50	1000sqft	0.10	4,500.00	0
Convenience Market (24 Hour)	5.50	1000sqft	0.13	5,500.00	0
Convenience Market (24 Hour)	8.20	1000sqft	0.19	8,200.00	0
Convenience Market (24 Hour)	3.00	1000sqft	0.07	3,000.00	0
Other Asphalt Surfaces	0.56	Acre	0.56	24,393.60	0

Enclosed Parking with Elevator	1,368.00	Space	0.00	547,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Details in PSJH Construction Assumptions

Woodstoves - Wood buring stoves are not allowed in SCAQMD, assuming apartments would not have fireplaces

Construction Off-road Equipment Mitigation - Water trucks 3x per day, consistent with SCAQMD Rule 403

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	92,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	400.00
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tblArchitecturalCoating	ConstArea_Parking	34,296.00	549.00
tblArchitecturalCoating	ConstArea_Parking	34,296.00	105.00
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tblAreaCoating	Area_Nonresidential_Interior	1038300	907989
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tblFleetMix	MHD	0.02	0.00
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tblFleetMix	UBUS	1.8280e-003	0.00
tblFleetMix	UBUS	1.8280e-003	0.00
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tblOffRoadEquipment	UsageHours	7.00	8.00

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tblWater	IndoorWaterUseRate	76,103,946.03	64,164,472.88
tblWater	OutdoorWaterUseRate	6,536,015.25	942,275.53
tblWater	OutdoorWaterUseRate	14,495,989.72	12,221,804.36
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tblWoodstoves	NumberCatalytic	1.70	0.00
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tblWoodstoves	NumberNoncatalytic	1.70	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	3.4327	40.2475	33.7487	0.0965	1.4164	1.4158	2.8322	0.3709	1.3308	1.7017	0.0000	9,764.0049	9,764.0049	1.6591	0.0000	9,805.4825
2022	10.1474	130.8146	90.8235	0.3781	8.3006	3.0276	11.3282	2.2126	2.8848	5.0974	0.0000	39,208.4016	39,208.4016	4.4325	0.0000	39,319.2130
2023	5.3571	43.1599	42.3882	0.1452	6.2807	1.3816	7.5259	1.6750	1.3207	2.8815	0.0000	14,669.7889	14,669.7889	1.2183	0.0000	14,700.2450
2024	15.5906	47.6375	56.0865	0.1516	6.6154	1.8483	8.4637	1.7583	1.7693	3.5276	0.0000	14,865.0001	14,865.0001	1.7418	0.0000	14,908.5439
2025	8.7667	68.1936	81.7765	0.2446	5.7884	2.0186	7.8070	1.4465	1.9073	3.3537	0.0000	24,914.4699	24,914.4699	3.5873	0.0000	25,004.1512
2026	2.5171	23.3160	22.0405	0.0827	3.5066	0.6546	4.0208	0.9364	0.6196	1.4344	0.0000	8,432.1491	8,432.1491	0.6671	0.0000	8,448.8255
2027	7.1981	16.4345	18.1055	0.0488	1.9858	0.6455	2.6313	0.5276	0.6159	1.1435	0.0000	4,760.4321	4,760.4321	0.6178	0.0000	4,775.8778
Maximum	**15.5906**	**130.8146**	**90.8235**	**0.3781**	**8.3006**	**3.0276**	**11.3282**	**2.2126**	**2.8848**	**5.0974**	**0.0000**	**39,208.4016**	**39,208.4016**	**4.4325**	**0.0000**	**39,319.2130**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	3.4327	40.2475	33.7487	0.0965	1.3627	1.4158	2.7774	0.3642	1.3308	1.6950	0.0000	9,764.0049	9,764.0049	1.6591	0.0000	9,805.4825
2022	10.1474	130.8146	90.8235	0.3781	8.1223	3.0276	11.1499	2.1886	2.8848	5.0734	0.0000	39,208.4016	39,208.4016	4.4325	0.0000	39,319.2130
2023	5.3571	43.1599	42.3882	0.1452	6.2807	1.3816	7.5259	1.6750	1.3207	2.8815	0.0000	14,669.7889	14,669.7889	1.2183	0.0000	14,700.2450
2024	15.5906	47.6375	56.0865	0.1516	6.6154	1.8483	8.4637	1.7583	1.7693	3.5276	0.0000	14,865.0000	14,865.0000	1.7418	0.0000	14,908.5439
2025	8.7667	68.1936	81.7765	0.2446	5.1911	2.0186	7.2097	1.3573	1.9073	3.2646	0.0000	24,914.4698	24,914.4698	3.5873	0.0000	25,004.1512
2026	2.5171	23.3160	22.0405	0.0827	3.5066	0.6546	4.0208	0.9364	0.6196	1.4344	0.0000	8,432.1491	8,432.1491	0.6671	0.0000	8,448.8255
2027	7.1981	16.4345	18.1055	0.0488	1.9858	0.6455	2.6313	0.5276	0.6159	1.1435	0.0000	4,760.4321	4,760.4321	0.6178	0.0000	4,775.8778
Maximum	**15.5906**	**130.8146**	**90.8235**	**0.3781**	**8.1223**	**3.0276**	**11.1499**	**2.1886**	**2.8848**	**5.0734**	**0.0000**	**39,208.4016**	**39,208.4016**	**4.4325**	**0.0000**	**39,319.2130**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**2.45**	**0.00**	**1.86**	**1.34**	**0.00**	**0.63**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	S2-Demolition	Demolition	5/1/2021	6/15/2021	6	39	11
2	S2-Paving	Paving	6/1/2021	6/30/2021	6	26	16
3	S2-Grading/Excavation	Grading	6/16/2021	8/15/2021	6	52	12
4	S2-Foundations/Concrete Pour	Building Construction	8/16/2021	9/14/2021	6	26	13
5	S2-Continuous Concrete Pour	Building Construction	9/15/2021	9/16/2021	6	2	14
6	S2-Building Construction	Building Construction	9/17/2021	8/31/2022	6	299	15
7	S1-Demolition	Demolition	1/1/2022	2/15/2022	6	39	18
8	S3-Demolition	Demolition	1/1/2022	2/15/2022	6	39	25
9	S1-Grading/Excavation	Grading	2/16/2022	8/15/2022	6	155	19
10	S3-Grading/Excavation	Grading	2/16/2022	10/31/2022	6	221	26
11	S2-Architectural Coatings	Architectural Coating	6/1/2022	10/31/2022	6	131	17
12	S1-Foundations/Concrete Pour	Building Construction	8/17/2022	2/1/2023	6	145	20
13	S3-Foundations/Concrete Pour	Building Construction	9/16/2022	3/28/2023	6	166	27
14	S1-Continuous Concrete Pour	Building Construction	2/2/2023	2/24/2023	6	20	21
15	S1-Building Construction	Building Construction	2/25/2023	5/31/2024	6	396	22
16	S3-Building Construction	Building Construction	3/1/2023	5/30/2024	6	392	29
17	S3-Continuous Concrete Pour	Building Construction	3/29/2023	4/30/2023	6	28	28
18	S3-Architectural Coatings	Architectural Coating	2/1/2024	1/30/2025	6	313	31
19	S3-Paving	Paving	3/1/2024	4/30/2024	6	52	30
20	S1-Architectural Coatings	Architectural Coating	3/1/2024	7/31/2024	6	131	24
21	S1-Paving	Paving	5/1/2024	6/30/2024	6	52	23
22	2I-Demolition	Demolition	1/1/2025	3/31/2025	6	77	33
23	2I-Grading/Excavation	Grading	2/1/2025	6/30/2025	6	128	34
24	JWCI Demolition	Demolition	4/1/2025	6/30/2025	6	78	32
25	2I-Foundations/Concrete Pour	Building Construction	5/1/2025	3/24/2026	6	281	35
26	2I-Building Construction	Building Construction	3/1/2026	4/30/2027	6	365	37
27	2I-Continuous Concrete Pour	Building Construction	3/25/2026	4/30/2026	6	32	36
28	2I-Architectural Coatings	Architectural Coating	3/1/2027	6/30/2027	6	105	38

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.56

Residential Indoor: 20,250; Residential Outdoor: 6,750; Non-Residential Indoor: 1,200; Non-Residential Outdoor: 400; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
S2-Demolition	Air Compressors	1	8.00	78	0.48
S2-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S2-Demolition	Excavators	1	8.00	158	0.38
S2-Demolition	Forklifts	1	8.00	89	0.20
S2-Demolition	Generator Sets	1	8.00	84	0.74
S2-Demolition	Tractors/Loaders/Backhoes	2	8.00	97	0.37
S2-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S2-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S2-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S2-Grading/Excavation	Excavators	2	8.00	158	0.38
S2-Grading/Excavation	Forklifts	1	8.00	89	0.20
S2-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S2-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S2-Grading/Excavation	Plate Compactors	1	4.00	8	0.43
S2-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S2-Grading/Excavation	Tractors/Loaders/Backhoes	2	8.00	97	0.37
S2-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S2-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S2-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S2-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S2-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S2-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50

S2-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S2-Building Construction	Air Compressors	2	8.00	78	0.48
S2-Building Construction	Cranes	0	8.00	231	0.29
S2-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S2-Building Construction	Forklifts	1	8.00	89	0.20
S2-Building Construction	Generator Sets	0	8.00	84	0.74
S2-Paving	Pavers	1	8.00	130	0.42
S2-Paving	Paving Equipment	1	8.00	132	0.36
S2-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S2-Architectural Coatings	Cranes	0	8.00	231	0.29
S2-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S2-Architectural Coatings	Forklifts	1	8.00	89	0.20
S2-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S1-Demolition	Air Compressors	2	8.00	78	0.48
S1-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S1-Demolition	Excavators	2	8.00	158	0.38
S1-Demolition	Forklifts	1	8.00	89	0.20
S1-Demolition	Generator Sets	1	8.00	84	0.74
S1-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
S1-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S1-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S1-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S1-Grading/Excavation	Excavators	2	8.00	158	0.38
S1-Grading/Excavation	Forklifts	1	8.00	89	0.20
S1-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S1-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S1-Grading/Excavation	Plate Compactors	2	4.00	8	0.43
S1-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S1-Grading/Excavation	Tractors/Loaders/Backhoes	3	8.00	97	0.37
S1-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48

S1-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S1-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S1-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S1-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S1-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S1-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S1-Building Construction	Air Compressors	2	8.00	78	0.48
S1-Building Construction	Cranes	1	8.00	231	0.29
S1-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S1-Building Construction	Forklifts	1	8.00	89	0.20
S1-Building Construction	Generator Sets	0	8.00	84	0.74
S1-Paving	Pavers	1	8.00	130	0.42
S1-Paving	Paving Equipment	1	8.00	132	0.36
S1-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S1-Architectural Coatings	Cranes	1	8.00	231	0.29
S1-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S1-Architectural Coatings	Forklifts	1	8.00	89	0.20
S1-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S3-Demolition	Air Compressors	2	8.00	78	0.48
S3-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S3-Demolition	Excavators	2	8.00	158	0.38
S3-Demolition	Forklifts	1	8.00	89	0.20
S3-Demolition	Generator Sets	1	8.00	84	0.74
S3-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
S3-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S3-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S3-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S3-Grading/Excavation	Excavators	2	8.00	158	0.38
S3-Grading/Excavation	Forklifts	1	8.00	89	0.20
S3-Grading/Excavation	Generator Sets	1	8.00	84	0.74

S3-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S3-Grading/Excavation	Plate Compactors	2	4.00	8	0.43
S3-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S3-Grading/Excavation	Tractors/Loaders/Backhoes	3	8.00	97	0.37
S3-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S3-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S3-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S3-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S3-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S3-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S3-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S3-Building Construction	Air Compressors	2	8.00	78	0.48
S3-Building Construction	Cranes	1	8.00	231	0.29
S3-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S3-Building Construction	Forklifts	1	8.00	89	0.20
S3-Building Construction	Generator Sets	0	8.00	84	0.74
S3-Paving	Pavers	1	8.00	130	0.42
S3-Paving	Paving Equipment	1	8.00	132	0.36
S3-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S3-Architectural Coatings	Cranes	1	8.00	231	0.29
S3-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S3-Architectural Coatings	Forklifts	1	8.00	89	0.20
S3-Architectural Coatings	Generator Sets	0	8.00	84	0.74
JWCI Demolition	Air Compressors	3	8.00	78	0.48
JWCI Demolition	Dumpers/Tenders	4	8.00	16	0.38
JWCI Demolition	Excavators	3	8.00	158	0.38
JWCI Demolition	Forklifts	1	8.00	89	0.20
JWCI Demolition	Generator Sets	1	8.00	84	0.74
JWCI Demolition	Tractors/Loaders/Backhoes	5	8.00	97	0.37
2I-Demolition	Air Compressors	2	8.00	78	0.48

2I-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2I-Demolition	Excavators	2	8.00	158	0.38
2I-Demolition	Forklifts	1	8.00	89	0.20
2I-Demolition	Generator Sets	1	8.00	84	0.74
2I-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2I-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2I-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
2I-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2I-Grading/Excavation	Excavators	3	8.00	158	0.38
2I-Grading/Excavation	Forklifts	1	8.00	89	0.20
2I-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2I-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
2I-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2I-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2I-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2I-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
2I-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2I-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2I-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2I-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2I-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2I-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2I-Building Construction	Air Compressors	1	8.00	78	0.48
2I-Building Construction	Cranes	1	8.00	231	0.29
2I-Building Construction	Dumpers/Tenders	2	8.00	16	0.38
2I-Building Construction	Forklifts	1	8.00	89	0.20
2I-Building Construction	Generator Sets	0	8.00	84	0.74
2I-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2I-Architectural Coatings	Cranes	1	8.00	231	0.29
2I-Architectural Coatings	Dumpers/Tenders	2	8.00	16	0.38
2I-Architectural Coatings	Forklifts	1	8.00	89	0.20
2I-Architectural Coatings	Generator Sets	0	8.00	84	0.74

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
S2-Demolition	8	16.00	6.00	60.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Grading/Excavation	13	20.00	6.00	2,642.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Foundations/Concrete	6	24.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Continuous Concrete Pour	2	24.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Building Construction	6	120.00	3.54	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Architectural Coatings	6	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Demolition	12	28.00	6.00	164.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Grading/Excavation	15	28.00	6.00	26,828.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Foundations/Concrete	6	48.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Continuous Concrete Pour	2	48.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Building Construction	7	160.00	8.36	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Demolition	12	24.00	6.00	396.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Grading/Excavation	15	28.00	6.00	31,310.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Building Construction	7	250.00	61.64	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Paving	2	24.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Architectural Coatings	7	64.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
JWCI Demolition	17	40.00	6.00	1,066.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Demolition	12	24.00	6.00	746.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Grading/Excavation	16	28.00	6.00	18,374.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Foundations/Concrete	6	110.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Continuous Concrete Pour	2	110.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

2I-Building Construction	5	140.00	17.87	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Architectural Coatings	6	28.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 S2-Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1977	0.0000	0.1977	0.0299	0.0000	0.0299			0.0000			0.0000
Off-Road	1.5292	13.2554	15.5699	0.0250		0.7398	0.7398		0.7069	0.7069		2,370.2022	2,370.2022	0.4749		2,382.0750
Total	**1.5292**	**13.2554**	**15.5699**	**0.0250**	**0.1977**	**0.7398**	**0.9376**	**0.0299**	**0.7069**	**0.7369**		**2,370.2022**	**2,370.2022**	**0.4749**		**2,382.0750**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0115	0.3938	0.0885	1.1600e-003	0.0269	1.2200e-003	0.0281	7.3700e-003	1.1700e-003	8.5400e-003		125.2608	125.2608	8.8700e-003		125.4827
Vendor	0.0226	0.8881	0.1772	1.9400e-003	0.0363	1.8300e-003	0.0381	9.9400e-003	1.7500e-003	0.0117		209.4056	209.4056	0.0198		209.9015
Worker	0.0738	0.0480	0.5417	1.6600e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		165.7069	165.7069	4.4400e-003		165.8179
Total	**0.1079**	**1.3299**	**0.8073**	**4.7600e-003**	**0.2420**	**4.3700e-003**	**0.2464**	**0.0647**	**4.1300e-003**	**0.0689**		**500.3732**	**500.3732**	**0.0332**		**501.2021**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0771	0.0000	0.0771	0.0117	0.0000	0.0117			0.0000			0.0000
Off-Road	1.5292	13.2554	15.5699	0.0250		0.7398	0.7398		0.7069	0.7069	0.0000	2,370.2022	2,370.2022	0.4749		2,382.0750
Total	**1.5292**	**13.2554**	**15.5699**	**0.0250**	**0.0771**	**0.7398**	**0.8170**	**0.0117**	**0.7069**	**0.7186**	**0.0000**	**2,370.2022**	**2,370.2022**	**0.4749**		**2,382.0750**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0115	0.3938	0.0885	1.1600e-003	0.0269	1.2200e-003	0.0281	7.3700e-003	1.1700e-003	8.5400e-003		125.2608	125.2608	8.8700e-003		125.4827
Vendor	0.0226	0.8881	0.1772	1.9400e-003	0.0363	1.8300e-003	0.0381	9.9400e-003	1.7500e-003	0.0117		209.4056	209.4056	0.0198		209.9015
Worker	0.0738	0.0480	0.5417	1.6600e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		165.7069	165.7069	4.4400e-003		165.8179
Total	**0.1079**	**1.3299**	**0.8073**	**4.7600e-003**	**0.2420**	**4.3700e-003**	**0.2464**	**0.0647**	**4.1300e-003**	**0.0689**		**500.3732**	**500.3732**	**0.0332**		**501.2021**

3.3 S2-Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4383	4.5353	5.4462	8.7700e-003		0.2212	0.2212		0.2035	0.2035		849.5166	849.5166	0.2748		856.3853
Paving	0.0564					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.4947**	**4.5353**	**5.4462**	**8.7700e-003**		**0.2212**	**0.2212**		**0.2035**	**0.2035**		**849.5166**	**849.5166**	**0.2748**		**856.3853**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0738	0.0480	0.5417	1.6600e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		165.7069	165.7069	4.4400e-003		165.8179
Total	**0.0738**	**0.0480**	**0.5417**	**1.6600e-003**	**0.1788**	**1.3200e-003**	**0.1802**	**0.0474**	**1.2100e-003**	**0.0486**		**165.7069**	**165.7069**	**4.4400e-003**		**165.8179**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4383	4.5353	5.4462	8.7700e-003		0.2212	0.2212		0.2035	0.2035	0.0000	849.5166	849.5166	0.2748		856.3853
Paving	0.0564					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.4947**	**4.5353**	**5.4462**	**8.7700e-003**		**0.2212**	**0.2212**		**0.2035**	**0.2035**	**0.0000**	**849.5166**	**849.5166**	**0.2748**		**856.3853**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0738	0.0480	0.5417	1.6600e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		165.7069	165.7069	4.4400e-003		165.8179
Total	**0.0738**	**0.0480**	**0.5417**	**1.6600e-003**	**0.1788**	**1.3200e-003**	**0.1802**	**0.0474**	**1.2100e-003**	**0.0486**		**165.7069**	**165.7069**	**4.4400e-003**		**165.8179**

3.4 S2-Grading/Excavation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0899	0.0000	0.0899	0.0110	0.0000	0.0110			0.0000			0.0000
Off-Road	2.3702	21.7096	23.9857	0.0439		1.1494	1.1494		1.0841	1.0841		4,195.5038	4,195.5038	1.0615		4,222.0404
Total	**2.3702**	**21.7096**	**23.9857**	**0.0439**	**0.0899**	**1.1494**	**1.2393**	**0.0110**	**1.0841**	**1.0950**		**4,195.5038**	**4,195.5038**	**1.0615**		**4,222.0404**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3792	13.0066	2.9209	0.0382	0.8878	0.0405	0.9283	0.2433	0.0387	0.2820		4,136.7385	4,136.7385	0.2931		4,144.0650
Vendor	0.0226	0.8881	0.1772	1.9400e-003	0.0363	1.8300e-003	0.0381	9.9400e-003	1.7500e-003	0.0117		209.4056	209.4056	0.0198		209.9015
Worker	0.0922	0.0599	0.6771	2.0800e-003	0.2236	1.6500e-003	0.2252	0.0593	1.5200e-003	0.0608		207.1336	207.1336	5.5500e-003		207.2724
Total	**0.4940**	**13.9546**	**3.7752**	**0.0422**	**1.1476**	**0.0439**	**1.1916**	**0.3125**	**0.0420**	**0.3545**		**4,553.2777**	**4,553.2777**	**0.3185**		**4,561.2388**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0351	0.0000	0.0351	4.2700e-003	0.0000	4.2700e-003			0.0000			0.0000
Off-Road	2.3702	21.7096	23.9857	0.0439		1.1494	1.1494		1.0841	1.0841	0.0000	4,195.5038	4,195.5038	1.0615		4,222.0404
Total	**2.3702**	**21.7096**	**23.9857**	**0.0439**	**0.0351**	**1.1494**	**1.1844**	**4.2700e-003**	**1.0841**	**1.0883**	**0.0000**	**4,195.5038**	**4,195.5038**	**1.0615**		**4,222.0404**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3792	13.0066	2.9209	0.0382	0.8878	0.0405	0.9283	0.2433	0.0387	0.2820		4,136.7385	4,136.7385	0.2931		4,144.0650
Vendor	0.0226	0.8881	0.1772	1.9400e-003	0.0363	1.8300e-003	0.0381	9.9400e-003	1.7500e-003	0.0117		209.4056	209.4056	0.0198		209.9015
Worker	0.0922	0.0599	0.6771	2.0800e-003	0.2236	1.6500e-003	0.2252	0.0593	1.5200e-003	0.0608		207.1336	207.1336	5.5500e-003		207.2724
Total	**0.4940**	**13.9546**	**3.7752**	**0.0422**	**1.1476**	**0.0439**	**1.1916**	**0.3125**	**0.0420**	**0.3545**		**4,553.2777**	**4,553.2777**	**0.3185**		**4,561.2388**

3.5 S2-Foundations/Concrete Pour - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9706	7.7819	6.8044	0.0106		0.5040	0.5040		0.4769	0.4769		989.3377	989.3377	0.1942		994.1936
Total	**0.9706**	**7.7819**	**6.8044**	**0.0106**		**0.5040**	**0.5040**		**0.4769**	**0.4769**		**989.3377**	**989.3377**	**0.1942**		**994.1936**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1107	0.0719	0.8125	2.4900e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		248.5603	248.5603	6.6600e-003		248.7268
Total	**0.1107**	**0.0719**	**0.8125**	**2.4900e-003**	**0.2683**	**1.9700e-003**	**0.2702**	**0.0711**	**1.8200e-003**	**0.0730**		**248.5603**	**248.5603**	**6.6600e-003**		**248.7268**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9706	7.7819	6.8044	0.0106		0.5040	0.5040		0.4769	0.4769	0.0000	989.3377	989.3377	0.1942		994.1936
Total	**0.9706**	**7.7819**	**6.8044**	**0.0106**		**0.5040**	**0.5040**		**0.4769**	**0.4769**	**0.0000**	**989.3377**	**989.3377**	**0.1942**		**994.1936**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1107	0.0719	0.8125	2.4900e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		248.5603	248.5603	6.6600e-003		248.7268
Total	**0.1107**	**0.0719**	**0.8125**	**2.4900e-003**	**0.2683**	**1.9700e-003**	**0.2702**	**0.0711**	**1.8200e-003**	**0.0730**		**248.5603**	**248.5603**	**6.6600e-003**		**248.7268**

3.6 S2-Continuous Concrete Pour - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7608	6.4200	7.4813	0.0132		0.3552	0.3552		0.3552	0.3552		1,246.0713	1,246.0713	0.0680		1,247.7706
Total	**0.7608**	**6.4200**	**7.4813**	**0.0132**		**0.3552**	**0.3552**		**0.3552**	**0.3552**		**1,246.0713**	**1,246.0713**	**0.0680**		**1,247.7706**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3764	14.8011	2.9532	0.0323	0.6042	0.0305	0.6348	0.1657	0.0292	0.1949		3,490.0926	3,490.0926	0.3306		3,498.3586
Worker	0.1107	0.0719	0.8125	2.4900e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		248.5603	248.5603	6.6600e-003		248.7268
Total	**0.4870**	**14.8730**	**3.7657**	**0.0348**	**0.8725**	**0.0325**	**0.9050**	**0.2369**	**0.0310**	**0.2679**		**3,738.6529**	**3,738.6529**	**0.3373**		**3,747.0854**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7608	6.4200	7.4813	0.0132		0.3552	0.3552		0.3552	0.3552	0.0000	1,246.0713	1,246.0713	0.0680		1,247.7706
Total	**0.7608**	**6.4200**	**7.4813**	**0.0132**		**0.3552**	**0.3552**		**0.3552**	**0.3552**	**0.0000**	**1,246.0713**	**1,246.0713**	**0.0680**		**1,247.7706**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3764	14.8011	2.9532	0.0323	0.6042	0.0305	0.6348	0.1657	0.0292	0.1949		3,490.0926	3,490.0926	0.3306		3,498.3586
Worker	0.1107	0.0719	0.8125	2.4900e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		248.5603	248.5603	6.6600e-003		248.7268
Total	**0.4870**	**14.8730**	**3.7657**	**0.0348**	**0.8725**	**0.0325**	**0.9050**	**0.2369**	**0.0310**	**0.2679**		**3,738.6529**	**3,738.6529**	**0.3373**		**3,747.0854**

3.7 S2-Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9334	6.6446	6.7671	0.0117		0.3871	0.3871		0.3804	0.3804		1,081.3799	1,081.3799	0.1190		1,084.3551
Total	**0.9334**	**6.6446**	**6.7671**	**0.0117**		**0.3871**	**0.3871**		**0.3804**	**0.3804**		**1,081.3799**	**1,081.3799**	**0.1190**		**1,084.3551**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0133	0.5240	0.1046	1.1400e-003	0.0214	1.0800e-003	0.0225	5.8700e-003	1.0300e-003	6.9000e-003		123.5577	123.5577	0.0117		123.8503
Worker	0.5534	0.3596	4.0625	0.0125	1.3413	9.8700e-003	1.3512	0.3557	9.0900e-003	0.3648		1,242.8015	1,242.8015	0.0333		1,243.6341
Total	**0.5667**	**0.8836**	**4.1670**	**0.0136**	**1.3627**	**0.0110**	**1.3737**	**0.3616**	**0.0101**	**0.3717**		**1,366.3591**	**1,366.3591**	**0.0450**		**1,367.4844**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9334	6.6446	6.7671	0.0117		0.3871	0.3871		0.3804	0.3804	0.0000	1,081.3799	1,081.3799	0.1190		1,084.3551
Total	**0.9334**	**6.6446**	**6.7671**	**0.0117**		**0.3871**	**0.3871**		**0.3804**	**0.3804**	**0.0000**	**1,081.3799**	**1,081.3799**	**0.1190**		**1,084.3551**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0133	0.5240	0.1046	1.1400e-003	0.0214	1.0800e-003	0.0225	5.8700e-003	1.0300e-003	6.9000e-003		123.5577	123.5577	0.0117		123.8503
Worker	0.5534	0.3596	4.0625	0.0125	1.3413	9.8700e-003	1.3512	0.3557	9.0900e-003	0.3648		1,242.8015	1,242.8015	0.0333		1,243.6341
Total	**0.5667**	**0.8836**	**4.1670**	**0.0136**	**1.3627**	**0.0110**	**1.3737**	**0.3616**	**0.0101**	**0.3717**		**1,366.3591**	**1,366.3591**	**0.0450**		**1,367.4844**

3.7 S2-Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343		1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**0.8794**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**		**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0126	0.4933	0.1024	1.1300e-003	0.0214	9.3000e-004	0.0223	5.8700e-003	8.9000e-004	6.7500e-003		122.1427	122.1427	0.0113		122.4253
Worker	0.5205	0.3248	3.7497	0.0120	1.3413	9.5900e-003	1.3509	0.3557	8.8300e-003	0.3646		1,198.2438	1,198.2438	0.0301		1,198.9958
Total	**0.5331**	**0.8180**	**3.8520**	**0.0132**	**1.3627**	**0.0105**	**1.3732**	**0.3616**	**9.7200e-003**	**0.3713**		**1,320.3865**	**1,320.3865**	**0.0414**		**1,321.4211**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343	0.0000	1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**0.8794**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**	**0.0000**	**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0126	0.4933	0.1024	1.1300e-003	0.0214	9.3000e-004	0.0223	5.8700e-003	8.9000e-004	6.7500e-003		122.1427	122.1427	0.0113		122.4253
Worker	0.5205	0.3248	3.7497	0.0120	1.3413	9.5900e-003	1.3509	0.3557	8.8300e-003	0.3646		1,198.2438	1,198.2438	0.0301		1,198.9958
Total	**0.5331**	**0.8180**	**3.8520**	**0.0132**	**1.3627**	**0.0105**	**1.3732**	**0.3616**	**9.7200e-003**	**0.3713**		**1,320.3865**	**1,320.3865**	**0.0414**		**1,321.4211**

3.8 S1-Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.5402	0.0000	0.5402	0.0818	0.0000	0.0818			0.0000			0.0000
Off-Road	2.1996	18.9247	25.6296	0.0403		1.0018	1.0018		0.9536	0.9536		3,848.4605	3,848.4605	0.8526		3,869.7745
Total	**2.1996**	**18.9247**	**25.6296**	**0.0403**	**0.5402**	**1.0018**	**1.5420**	**0.0818**	**0.9536**	**1.0354**		**3,848.4605**	**3,848.4605**	**0.8526**		**3,869.7745**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0298	0.9935	0.2384	3.1200e-003	0.0735	2.8800e-003	0.0764	0.0201	2.7600e-003	0.0229		338.2871	338.2871	0.0238		338.8818
Vendor	0.0214	0.8360	0.1735	1.9100e-003	0.0363	1.5700e-003	0.0378	9.9400e-003	1.5000e-003	0.0114		207.0074	207.0074	0.0192		207.4865
Worker	0.1214	0.0758	0.8749	2.8000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		279.5902	279.5902	7.0200e-003		279.7657
Total	**0.1726**	**1.9053**	**1.2868**	**7.8300e-003**	**0.4227**	**6.6900e-003**	**0.4294**	**0.1131**	**6.3200e-003**	**0.1194**		**824.8848**	**824.8848**	**0.0500**		**826.1340**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2107	0.0000	0.2107	0.0319	0.0000	0.0319			0.0000			0.0000
Off-Road	2.1996	18.9247	25.6296	0.0403		1.0018	1.0018		0.9536	0.9536	0.0000	3,848.4605	3,848.4605	0.8526		3,869.7745
Total	**2.1996**	**18.9247**	**25.6296**	**0.0403**	**0.2107**	**1.0018**	**1.2124**	**0.0319**	**0.9536**	**0.9855**	**0.0000**	**3,848.4605**	**3,848.4605**	**0.8526**		**3,869.7745**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0298	0.9935	0.2384	3.1200e-003	0.0735	2.8800e-003	0.0764	0.0201	2.7600e-003	0.0229		338.2871	338.2871	0.0238		338.8818
Vendor	0.0214	0.8360	0.1735	1.9100e-003	0.0363	1.5700e-003	0.0378	9.9400e-003	1.5000e-003	0.0114		207.0074	207.0074	0.0192		207.4865
Worker	0.1214	0.0758	0.8749	2.8000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		279.5902	279.5902	7.0200e-003		279.7657
Total	**0.1726**	**1.9053**	**1.2868**	**7.8300e-003**	**0.4227**	**6.6900e-003**	**0.4294**	**0.1131**	**6.3200e-003**	**0.1194**		**824.8848**	**824.8848**	**0.0500**		**826.1340**

3.9 S3-Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.8384	0.0000	0.8384	0.1269	0.0000	0.1269			0.0000			0.0000
Off-Road	2.1996	18.9247	25.6296	0.0403		1.0018	1.0018		0.9536	0.9536		3,848.4605	3,848.4605	0.8526		3,869.7745
Total	**2.1996**	**18.9247**	**25.6296**	**0.0403**	**0.8384**	**1.0018**	**1.8402**	**0.1269**	**0.9536**	**1.0805**		**3,848.4605**	**3,848.4605**	**0.8526**		**3,869.7745**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0720	2.3990	0.5757	7.5400e-003	0.1774	6.9500e-003	0.1844	0.0486	6.6500e-003	0.0553		816.8396	816.8396	0.0574		818.2756
Vendor	0.0214	0.8360	0.1735	1.9100e-003	0.0363	1.5700e-003	0.0378	9.9400e-003	1.5000e-003	0.0114		207.0074	207.0074	0.0192		207.4865
Worker	0.1041	0.0650	0.7499	2.4000e-003	0.2683	1.9200e-003	0.2702	0.0711	1.7700e-003	0.0729		239.6488	239.6488	6.0200e-003		239.7992
Total	**0.1975**	**3.2999**	**1.4991**	**0.0119**	**0.4819**	**0.0104**	**0.4924**	**0.1297**	**9.9200e-003**	**0.1396**		**1,263.4958**	**1,263.4958**	**0.0826**		**1,265.5612**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3270	0.0000	0.3270	0.0495	0.0000	0.0495			0.0000			0.0000
Off-Road	2.1996	18.9247	25.6296	0.0403		1.0018	1.0018		0.9536	0.9536	0.0000	3,848.4605	3,848.4605	0.8526		3,869.7745
Total	**2.1996**	**18.9247**	**25.6296**	**0.0403**	**0.3270**	**1.0018**	**1.3287**	**0.0495**	**0.9536**	**1.0031**	**0.0000**	**3,848.4605**	**3,848.4605**	**0.8526**		**3,869.7745**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0720	2.3990	0.5757	7.5400e-003	0.1774	6.9500e-003	0.1844	0.0486	6.6500e-003	0.0553		816.8396	816.8396	0.0574		818.2756
Vendor	0.0214	0.8360	0.1735	1.9100e-003	0.0363	1.5700e-003	0.0378	9.9400e-003	1.5000e-003	0.0114		207.0074	207.0074	0.0192		207.4865
Worker	0.1041	0.0650	0.7499	2.4000e-003	0.2683	1.9200e-003	0.2702	0.0711	1.7700e-003	0.0729		239.6488	239.6488	6.0200e-003		239.7992
Total	**0.1975**	**3.2999**	**1.4991**	**0.0119**	**0.4819**	**0.0104**	**0.4924**	**0.1297**	**9.9200e-003**	**0.1396**		**1,263.4958**	**1,263.4958**	**0.0826**		**1,265.5612**

3.10 S1-Grading/Excavation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1595	0.0000	0.1595	0.0215	0.0000	0.0215			0.0000			0.0000
Off-Road	2.3138	20.6454	26.1472	0.0473		1.0555	1.0555		0.9951	0.9951		4,515.7569	4,515.7569	1.1577		4,544.7005
Total	**2.3138**	**20.6454**	**26.1472**	**0.0473**	**0.1595**	**1.0555**	**1.2149**	**0.0215**	**0.9951**	**1.0165**		**4,515.7569**	**4,515.7569**	**1.1577**		**4,544.7005**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.2268	40.8930	9.8131	0.1285	3.0244	0.1186	3.1430	0.8288	0.1134	0.9423		13,923.9618	13,923.9618	0.9791		13,948.4386
Vendor	0.0214	0.8360	0.1735	1.9100e-003	0.0363	1.5700e-003	0.0378	9.9400e-003	1.5000e-003	0.0114		207.0074	207.0074	0.0192		207.4865
Worker	0.1214	0.0758	0.8749	2.8000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		279.5902	279.5902	7.0200e-003		279.7657
Total	**1.3696**	**41.8047**	**10.8615**	**0.1332**	**3.3736**	**0.1224**	**3.4960**	**0.9218**	**0.1170**	**1.0388**		**14,410.5595**	**14,410.5595**	**1.0053**		**14,435.6908**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0622	0.0000	0.0622	8.3700e-003	0.0000	8.3700e-003			0.0000			0.0000
Off-Road	2.3138	20.6454	26.1472	0.0473		1.0555	1.0555		0.9951	0.9951	0.0000	4,515.7569	4,515.7569	1.1577		4,544.7005
Total	**2.3138**	**20.6454**	**26.1472**	**0.0473**	**0.0622**	**1.0555**	**1.1176**	**8.3700e-003**	**0.9951**	**1.0034**	**0.0000**	**4,515.7569**	**4,515.7569**	**1.1577**		**4,544.7005**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.2268	40.8930	9.8131	0.1285	3.0244	0.1186	3.1430	0.8288	0.1134	0.9423		13,923.9618	13,923.9618	0.9791		13,948.4386
Vendor	0.0214	0.8360	0.1735	1.9100e-003	0.0363	1.5700e-003	0.0378	9.9400e-003	1.5000e-003	0.0114		207.0074	207.0074	0.0192		207.4865
Worker	0.1214	0.0758	0.8749	2.8000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		279.5902	279.5902	7.0200e-003		279.7657
Total	**1.3696**	**41.8047**	**10.8615**	**0.1332**	**3.3736**	**0.1224**	**3.4960**	**0.9218**	**0.1170**	**1.0388**		**14,410.5595**	**14,410.5595**	**1.0053**		**14,435.6908**

3.11 S3-Grading/Excavation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1329	0.0000	0.1329	0.0178	0.0000	0.0178			0.0000			0.0000
Off-Road	2.3138	20.6454	26.1472	0.0473		1.0555	1.0555		0.9951	0.9951		4,515.7569	4,515.7569	1.1577		4,544.7005
Total	**2.3138**	**20.6454**	**26.1472**	**0.0473**	**0.1329**	**1.0555**	**1.1883**	**0.0178**	**0.9951**	**1.0129**		**4,515.7569**	**4,515.7569**	**1.1577**		**4,544.7005**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.0041	33.4721	8.0323	0.1052	2.4756	0.0970	2.5726	0.6784	0.0928	0.7713		11,397.1698	11,397.1698	0.8014		11,417.2048
Vendor	0.0214	0.8360	0.1735	1.9100e-003	0.0363	1.5700e-003	0.0378	9.9400e-003	1.5000e-003	0.0114		207.0074	207.0074	0.0192		207.4865
Worker	0.1214	0.0758	0.8749	2.8000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		279.5902	279.5902	7.0200e-003		279.7657
Total	**1.1470**	**34.3838**	**9.0807**	**0.1099**	**2.8248**	**0.1009**	**2.9256**	**0.7714**	**0.0964**	**0.8678**		**11,883.7674**	**11,883.7674**	**0.8276**		**11,904.4569**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0518	0.0000	0.0518	6.9500e-003	0.0000	6.9500e-003			0.0000			0.0000
Off-Road	2.3138	20.6454	26.1472	0.0473		1.0555	1.0555		0.9951	0.9951	0.0000	4,515.7569	4,515.7569	1.1577		4,544.7005
Total	**2.3138**	**20.6454**	**26.1472**	**0.0473**	**0.0518**	**1.0555**	**1.1073**	**6.9500e-003**	**0.9951**	**1.0020**	**0.0000**	**4,515.7569**	**4,515.7569**	**1.1577**		**4,544.7005**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.0041	33.4721	8.0323	0.1052	2.4756	0.0970	2.5726	0.6784	0.0928	0.7713		11,397.1698	11,397.1698	0.8014		11,417.2048
Vendor	0.0214	0.8360	0.1735	1.9100e-003	0.0363	1.5700e-003	0.0378	9.9400e-003	1.5000e-003	0.0114		207.0074	207.0074	0.0192		207.4865
Worker	0.1214	0.0758	0.8749	2.8000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		279.5902	279.5902	7.0200e-003		279.7657
Total	**1.1470**	**34.3838**	**9.0807**	**0.1099**	**2.8248**	**0.1009**	**2.9256**	**0.7714**	**0.0964**	**0.8678**		**11,883.7674**	**11,883.7674**	**0.8276**		**11,904.4569**

3.12 S2-Architectural Coatings - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5380					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343		1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**1.4174**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**		**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1735	0.1083	1.2499	4.0100e-003	0.4471	3.2000e-003	0.4503	0.1186	2.9400e-003	0.1215		399.4146	399.4146	0.0100		399.6653
Total	**0.1735**	**0.1083**	**1.2499**	**4.0100e-003**	**0.4471**	**3.2000e-003**	**0.4503**	**0.1186**	**2.9400e-003**	**0.1215**		**399.4146**	**399.4146**	**0.0100**		**399.6653**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5380					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343	0.0000	1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**1.4174**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**	**0.0000**	**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1735	0.1083	1.2499	4.0100e-003	0.4471	3.2000e-003	0.4503	0.1186	2.9400e-003	0.1215		399.4146	399.4146	0.0100		399.6653
Total	**0.1735**	**0.1083**	**1.2499**	**4.0100e-003**	**0.4471**	**3.2000e-003**	**0.4503**	**0.1186**	**2.9400e-003**	**0.1215**		**399.4146**	**399.4146**	**0.0100**		**399.6653**

3.13 S1-Foundations/Concrete Pour - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9171	7.3673	6.7777	0.0106		0.4579	0.4579		0.4332	0.4332		989.3647	989.3647	0.1929		994.1877
Total	**0.9171**	**7.3673**	**6.7777**	**0.0106**		**0.4579**	**0.4579**		**0.4332**	**0.4332**		**989.3647**	**989.3647**	**0.1929**		**994.1877**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2082	0.1299	1.4999	4.8100e-003	0.5365	3.8400e-003	0.5404	0.1423	3.5300e-003	0.1458		479.2975	479.2975	0.0120		479.5983
Total	**0.2082**	**0.1299**	**1.4999**	**4.8100e-003**	**0.5365**	**3.8400e-003**	**0.5404**	**0.1423**	**3.5300e-003**	**0.1458**		**479.2975**	**479.2975**	**0.0120**		**479.5983**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9171	7.3673	6.7777	0.0106		0.4579	0.4579		0.4332	0.4332	0.0000	989.3647	989.3647	0.1929		994.1877
Total	**0.9171**	**7.3673**	**6.7777**	**0.0106**		**0.4579**	**0.4579**		**0.4332**	**0.4332**	**0.0000**	**989.3647**	**989.3647**	**0.1929**		**994.1877**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2082	0.1299	1.4999	4.8100e-003	0.5365	3.8400e-003	0.5404	0.1423	3.5300e-003	0.1458		479.2975	479.2975	0.0120		479.5983
Total	**0.2082**	**0.1299**	**1.4999**	**4.8100e-003**	**0.5365**	**3.8400e-003**	**0.5404**	**0.1423**	**3.5300e-003**	**0.1458**		**479.2975**	**479.2975**	**0.0120**		**479.5983**

3.13 S1-Foundations/Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8717	6.9849	6.7586	0.0106		0.4177	0.4177		0.3950	0.3950		989.6151	989.6151	0.1910		994.3907
Total	**0.8717**	**6.9849**	**6.7586**	**0.0106**		**0.4177**	**0.4177**		**0.3950**	**0.3950**		**989.6151**	**989.6151**	**0.1910**		**994.3907**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1964	0.1175	1.3824	4.6300e-003	0.5365	3.7400e-003	0.5403	0.1423	3.4400e-003	0.1457		461.4223	461.4223	0.0108		461.6933
Total	**0.1964**	**0.1175**	**1.3824**	**4.6300e-003**	**0.5365**	**3.7400e-003**	**0.5403**	**0.1423**	**3.4400e-003**	**0.1457**		**461.4223**	**461.4223**	**0.0108**		**461.6933**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8717	6.9849	6.7586	0.0106		0.4177	0.4177		0.3950	0.3950	0.0000	989.6151	989.6151	0.1910		994.3907
Total	**0.8717**	**6.9849**	**6.7586**	**0.0106**		**0.4177**	**0.4177**		**0.3950**	**0.3950**	**0.0000**	**989.6151**	**989.6151**	**0.1910**		**994.3907**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1964	0.1175	1.3824	4.6300e-003	0.5365	3.7400e-003	0.5403	0.1423	3.4400e-003	0.1457		461.4223	461.4223	0.0108		461.6933
Total	**0.1964**	**0.1175**	**1.3824**	**4.6300e-003**	**0.5365**	**3.7400e-003**	**0.5403**	**0.1423**	**3.4400e-003**	**0.1457**		**461.4223**	**461.4223**	**0.0108**		**461.6933**

3.14 S3-Foundations/Concrete Pour - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9171	7.3673	6.7777	0.0106		0.4579	0.4579		0.4332	0.4332		989.3647	989.3647	0.1929		994.1877
Total	**0.9171**	**7.3673**	**6.7777**	**0.0106**		**0.4579**	**0.4579**		**0.4332**	**0.4332**		**989.3647**	**989.3647**	**0.1929**		**994.1877**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2602	0.1624	1.8748	6.0100e-003	0.6707	4.8000e-003	0.6755	0.1779	4.4200e-003	0.1823		599.1219	599.1219	0.0150		599.4979
Total	**0.2602**	**0.1624**	**1.8748**	**6.0100e-003**	**0.6707**	**4.8000e-003**	**0.6755**	**0.1779**	**4.4200e-003**	**0.1823**		**599.1219**	**599.1219**	**0.0150**		**599.4979**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9171	7.3673	6.7777	0.0106		0.4579	0.4579		0.4332	0.4332	0.0000	989.3647	989.3647	0.1929		994.1877
Total	**0.9171**	**7.3673**	**6.7777**	**0.0106**		**0.4579**	**0.4579**		**0.4332**	**0.4332**	**0.0000**	**989.3647**	**989.3647**	**0.1929**		**994.1877**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2602	0.1624	1.8748	6.0100e-003	0.6707	4.8000e-003	0.6755	0.1779	4.4200e-003	0.1823		599.1219	599.1219	0.0150		599.4979
Total	**0.2602**	**0.1624**	**1.8748**	**6.0100e-003**	**0.6707**	**4.8000e-003**	**0.6755**	**0.1779**	**4.4200e-003**	**0.1823**		**599.1219**	**599.1219**	**0.0150**		**599.4979**

3.14 S3-Foundations/Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8717	6.9849	6.7586	0.0106		0.4177	0.4177		0.3950	0.3950		989.6151	989.6151	0.1910		994.3907
Total	**0.8717**	**6.9849**	**6.7586**	**0.0106**		**0.4177**	**0.4177**		**0.3950**	**0.3950**		**989.6151**	**989.6151**	**0.1910**		**994.3907**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2454	0.1469	1.7280	5.7800e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		576.7779	576.7779	0.0136		577.1166
Total	**0.2454**	**0.1469**	**1.7280**	**5.7800e-003**	**0.6707**	**4.6700e-003**	**0.6753**	**0.1779**	**4.3000e-003**	**0.1822**		**576.7779**	**576.7779**	**0.0136**		**577.1166**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8717	6.9849	6.7586	0.0106		0.4177	0.4177		0.3950	0.3950	0.0000	989.6151	989.6151	0.1910		994.3907
Total	**0.8717**	**6.9849**	**6.7586**	**0.0106**		**0.4177**	**0.4177**		**0.3950**	**0.3950**	**0.0000**	**989.6151**	**989.6151**	**0.1910**		**994.3907**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2454	0.1469	1.7280	5.7800e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		576.7779	576.7779	0.0136		577.1166
Total	**0.2454**	**0.1469**	**1.7280**	**5.7800e-003**	**0.6707**	**4.6700e-003**	**0.6753**	**0.1779**	**4.3000e-003**	**0.1822**		**576.7779**	**576.7779**	**0.0136**		**577.1166**

3.15 S1-Continuous Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697		1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**		**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2401	10.1274	2.5172	0.0305	0.6042	0.0116	0.6158	0.1657	0.0111	0.1768		3,308.9208	3,308.9208	0.2758		3,315.8152
Worker	0.1964	0.1175	1.3824	4.6300e-003	0.5365	3.7400e-003	0.5403	0.1423	3.4400e-003	0.1457		461.4223	461.4223	0.0108		461.6933
Total	**0.4364**	**10.2449**	**3.8996**	**0.0351**	**1.1408**	**0.0154**	**1.1561**	**0.3080**	**0.0146**	**0.3225**		**3,770.3431**	**3,770.3431**	**0.2866**		**3,777.5085**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697	0.0000	1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2401	10.1274	2.5172	0.0305	0.6042	0.0116	0.6158	0.1657	0.0111	0.1768		3,308.9208	3,308.9208	0.2758		3,315.8152
Worker	0.1964	0.1175	1.3824	4.6300e-003	0.5365	3.7400e-003	0.5403	0.1423	3.4400e-003	0.1457		461.4223	461.4223	0.0108		461.6933
Total	**0.4364**	**10.2449**	**3.8996**	**0.0351**	**1.1408**	**0.0154**	**1.1561**	**0.3080**	**0.0146**	**0.3225**		**3,770.3431**	**3,770.3431**	**0.2866**		**3,777.5085**

3.16 S1-Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1854	9.6434	8.5613	0.0175		0.4596	0.4596		0.4421	0.4421		1,640.1992	1,640.1992	0.2931		1,647.5276
Total	**1.1854**	**9.6434**	**8.5613**	**0.0175**		**0.4596**	**0.4596**		**0.4421**	**0.4421**		**1,640.1992**	**1,640.1992**	**0.2931**		**1,647.5276**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0201	0.8465	0.2104	2.5500e-003	0.0505	9.7000e-004	0.0515	0.0139	9.3000e-004	0.0148		276.5894	276.5894	0.0231		277.1657
Worker	0.6545	0.3917	4.6079	0.0154	1.7884	0.0125	1.8009	0.4743	0.0115	0.4858		1,538.0743	1,538.0743	0.0361		1,538.9776
Total	**0.6746**	**1.2382**	**4.8183**	**0.0180**	**1.8389**	**0.0134**	**1.8524**	**0.4882**	**0.0124**	**0.5006**		**1,814.6637**	**1,814.6637**	**0.0592**		**1,816.1433**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1854	9.6434	8.5613	0.0175		0.4596	0.4596		0.4421	0.4421	0.0000	1,640.1992	1,640.1992	0.2931		1,647.5276
Total	**1.1854**	**9.6434**	**8.5613**	**0.0175**		**0.4596**	**0.4596**		**0.4421**	**0.4421**	**0.0000**	**1,640.1992**	**1,640.1992**	**0.2931**		**1,647.5276**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0201	0.8465	0.2104	2.5500e-003	0.0505	9.7000e-004	0.0515	0.0139	9.3000e-004	0.0148		276.5894	276.5894	0.0231		277.1657
Worker	0.6545	0.3917	4.6079	0.0154	1.7884	0.0125	1.8009	0.4743	0.0115	0.4858		1,538.0743	1,538.0743	0.0361		1,538.9776
Total	**0.6746**	**1.2382**	**4.8183**	**0.0180**	**1.8389**	**0.0134**	**1.8524**	**0.4882**	**0.0124**	**0.5006**		**1,814.6637**	**1,814.6637**	**0.0592**		**1,816.1433**

3.16 S1-Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953		1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**1.1284**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**		**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0200	0.8404	0.2117	2.5300e-003	0.0505	9.5000e-004	0.0515	0.0139	9.1000e-004	0.0148		275.1812	275.1812	0.0227		275.7498
Worker	0.6213	0.3568	4.2962	0.0149	1.7884	0.0123	1.8007	0.4743	0.0113	0.4856		1,487.3960	1,487.3960	0.0331		1,488.2231
Total	**0.6413**	**1.1972**	**4.5079**	**0.0174**	**1.8389**	**0.0132**	**1.8522**	**0.4882**	**0.0122**	**0.5004**		**1,762.5772**	**1,762.5772**	**0.0558**		**1,763.9728**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953	0.0000	1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**1.1284**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**	**0.0000**	**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0200	0.8404	0.2117	2.5300e-003	0.0505	9.5000e-004	0.0515	0.0139	9.1000e-004	0.0148		275.1812	275.1812	0.0227		275.7498
Worker	0.6213	0.3568	4.2962	0.0149	1.7884	0.0123	1.8007	0.4743	0.0113	0.4856		1,487.3960	1,487.3960	0.0331		1,488.2231
Total	**0.6413**	**1.1972**	**4.5079**	**0.0174**	**1.8389**	**0.0132**	**1.8522**	**0.4882**	**0.0122**	**0.5004**		**1,762.5772**	**1,762.5772**	**0.0558**		**1,763.9728**

3.17 S3-Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1854	9.6434	8.5613	0.0175		0.4596	0.4596		0.4421	0.4421		1,640.1992	1,640.1992	0.2931		1,647.5276
Total	**1.1854**	**9.6434**	**8.5613**	**0.0175**		**0.4596**	**0.4596**		**0.4421**	**0.4421**		**1,640.1992**	**1,640.1992**	**0.2931**		**1,647.5276**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1480	6.2429	1.5517	0.0188	0.3725	7.1600e-003	0.3796	0.1022	6.8500e-003	0.1090		2,039.7180	2,039.7180	0.1700		2,043.9680
Worker	1.0227	0.6120	7.1999	0.0241	2.7944	0.0195	2.8139	0.7411	0.0179	0.7590		2,403.2411	2,403.2411	0.0565		2,404.6525
Total	**1.1706**	**6.8548**	**8.7516**	**0.0429**	**3.1669**	**0.0266**	**3.1935**	**0.8432**	**0.0248**	**0.8680**		**4,442.9591**	**4,442.9591**	**0.2265**		**4,448.6205**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1854	9.6434	8.5613	0.0175		0.4596	0.4596		0.4421	0.4421	0.0000	1,640.1992	1,640.1992	0.2931		1,647.5276
Total	**1.1854**	**9.6434**	**8.5613**	**0.0175**		**0.4596**	**0.4596**		**0.4421**	**0.4421**	**0.0000**	**1,640.1992**	**1,640.1992**	**0.2931**		**1,647.5276**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1480	6.2429	1.5517	0.0188	0.3725	7.1600e-003	0.3796	0.1022	6.8500e-003	0.1090		2,039.7180	2,039.7180	0.1700		2,043.9680
Worker	1.0227	0.6120	7.1999	0.0241	2.7944	0.0195	2.8139	0.7411	0.0179	0.7590		2,403.2411	2,403.2411	0.0565		2,404.6525
Total	**1.1706**	**6.8548**	**8.7516**	**0.0429**	**3.1669**	**0.0266**	**3.1935**	**0.8432**	**0.0248**	**0.8680**		**4,442.9591**	**4,442.9591**	**0.2265**		**4,448.6205**

3.17 S3-Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953		1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**1.1284**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**		**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1477	6.1975	1.5613	0.0187	0.3725	6.9900e-003	0.3795	0.1022	6.6900e-003	0.1088		2,029.3332	2,029.3332	0.1677		2,033.5261
Worker	0.9707	0.5575	6.7128	0.0233	2.7944	0.0192	2.8136	0.7411	0.0177	0.7588		2,324.0563	2,324.0563	0.0517		2,325.3486
Total	**1.1184**	**6.7550**	**8.2741**	**0.0420**	**3.1669**	**0.0262**	**3.1931**	**0.8432**	**0.0244**	**0.8676**		**4,353.3895**	**4,353.3895**	**0.2194**		**4,358.8747**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953	0.0000	1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**1.1284**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**	**0.0000**	**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1477	6.1975	1.5613	0.0187	0.3725	6.9900e-003	0.3795	0.1022	6.6900e-003	0.1088		2,029.3332	2,029.3332	0.1677		2,033.5261
Worker	0.9707	0.5575	6.7128	0.0233	2.7944	0.0192	2.8136	0.7411	0.0177	0.7588		2,324.0563	2,324.0563	0.0517		2,325.3486
Total	**1.1184**	**6.7550**	**8.2741**	**0.0420**	**3.1669**	**0.0262**	**3.1931**	**0.8432**	**0.0244**	**0.8676**		**4,353.3895**	**4,353.3895**	**0.2194**		**4,358.8747**

3.18 S3-Continuous Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697		1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**		**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2401	10.1274	2.5172	0.0305	0.6042	0.0116	0.6158	0.1657	0.0111	0.1768		3,308.9208	3,308.9208	0.2758		3,315.8152
Worker	0.2454	0.1469	1.7280	5.7800e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		576.7779	576.7779	0.0136		577.1166
Total	**0.4855**	**10.2743**	**4.2452**	**0.0363**	**1.2749**	**0.0163**	**1.2912**	**0.3436**	**0.0154**	**0.3590**		**3,885.6986**	**3,885.6986**	**0.2893**		**3,892.9318**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697	0.0000	1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2401	10.1274	2.5172	0.0305	0.6042	0.0116	0.6158	0.1657	0.0111	0.1768		3,308.9208	3,308.9208	0.2758		3,315.8152
Worker	0.2454	0.1469	1.7280	5.7800e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		576.7779	576.7779	0.0136		577.1166
Total	**0.4855**	**10.2743**	**4.2452**	**0.0363**	**1.2749**	**0.0163**	**1.2912**	**0.3436**	**0.0154**	**0.3590**		**3,885.6986**	**3,885.6986**	**0.2893**		**3,892.9318**

3.19 S3-Architectural Coatings - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953		1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**6.6156**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**		**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2485	0.1427	1.7185	5.9700e-003	0.7154	4.9200e-003	0.7203	0.1897	4.5300e-003	0.1942		594.9584	594.9584	0.0132		595.2892
Total	**0.2485**	**0.1427**	**1.7185**	**5.9700e-003**	**0.7154**	**4.9200e-003**	**0.7203**	**0.1897**	**4.5300e-003**	**0.1942**		**594.9584**	**594.9584**	**0.0132**		**595.2892**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953	0.0000	1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**6.6156**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**	**0.0000**	**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2485	0.1427	1.7185	5.9700e-003	0.7154	4.9200e-003	0.7203	0.1897	4.5300e-003	0.1942		594.9584	594.9584	0.0132		595.2892
Total	**0.2485**	**0.1427**	**1.7185**	**5.9700e-003**	**0.7154**	**4.9200e-003**	**0.7203**	**0.1897**	**4.5300e-003**	**0.1942**		**594.9584**	**594.9584**	**0.0132**		**595.2892**

3.19 S3-Architectural Coatings - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2367	0.1305	1.5955	5.7300e-003	0.7154	4.8200e-003	0.7202	0.1897	4.4400e-003	0.1942		571.5222	571.5222	0.0121		571.8236
Total	**0.2367**	**0.1305**	**1.5955**	**5.7300e-003**	**0.7154**	**4.8200e-003**	**0.7202**	**0.1897**	**4.4400e-003**	**0.1942**		**571.5222**	**571.5222**	**0.0121**		**571.8236**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2367	0.1305	1.5955	5.7300e-003	0.7154	4.8200e-003	0.7202	0.1897	4.4400e-003	0.1942		571.5222	571.5222	0.0121		571.8236
Total	**0.2367**	**0.1305**	**1.5955**	**5.7300e-003**	**0.7154**	**4.8200e-003**	**0.7202**	**0.1897**	**4.4400e-003**	**0.1942**		**571.5222**	**571.5222**	**0.0121**		**571.8236**

3.20 S3-Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3484	3.2380	5.4628	8.7800e-003		0.1536	0.1536		0.1413	0.1413		849.6279	849.6279	0.2748		856.4976
Paving	0.0282					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3766**	**3.2380**	**5.4628**	**8.7800e-003**		**0.1536**	**0.1536**		**0.1413**	**0.1413**		**849.6279**	**849.6279**	**0.2748**		**856.4976**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0932	0.0535	0.6444	2.2400e-003	0.2683	1.8400e-003	0.2701	0.0711	1.7000e-003	0.0728		223.1094	223.1094	4.9600e-003		223.2335
Total	**0.0932**	**0.0535**	**0.6444**	**2.2400e-003**	**0.2683**	**1.8400e-003**	**0.2701**	**0.0711**	**1.7000e-003**	**0.0728**		**223.1094**	**223.1094**	**4.9600e-003**		**223.2335**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3484	3.2380	5.4628	8.7800e-003		0.1536	0.1536		0.1413	0.1413	0.0000	849.6279	849.6279	0.2748		856.4976
Paving	0.0282					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3766**	**3.2380**	**5.4628**	**8.7800e-003**		**0.1536**	**0.1536**		**0.1413**	**0.1413**	**0.0000**	**849.6279**	**849.6279**	**0.2748**		**856.4976**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0932	0.0535	0.6444	2.2400e-003	0.2683	1.8400e-003	0.2701	0.0711	1.7000e-003	0.0728		223.1094	223.1094	4.9600e-003		223.2335
Total	**0.0932**	**0.0535**	**0.6444**	**2.2400e-003**	**0.2683**	**1.8400e-003**	**0.2701**	**0.0711**	**1.7000e-003**	**0.0728**		**223.1094**	**223.1094**	**4.9600e-003**		**223.2335**

3.21 S1-Architectural Coatings - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953		1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**4.0229**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**		**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2174	0.1249	1.5037	5.2200e-003	0.6260	4.3000e-003	0.6303	0.1660	3.9600e-003	0.1700		520.5886	520.5886	0.0116		520.8781
Total	**0.2174**	**0.1249**	**1.5037**	**5.2200e-003**	**0.6260**	**4.3000e-003**	**0.6303**	**0.1660**	**3.9600e-003**	**0.1700**		**520.5886**	**520.5886**	**0.0116**		**520.8781**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953	0.0000	1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**4.0229**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**	**0.0000**	**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2174	0.1249	1.5037	5.2200e-003	0.6260	4.3000e-003	0.6303	0.1660	3.9600e-003	0.1700		520.5886	520.5886	0.0116		520.8781
Total	**0.2174**	**0.1249**	**1.5037**	**5.2200e-003**	**0.6260**	**4.3000e-003**	**0.6303**	**0.1660**	**3.9600e-003**	**0.1700**		**520.5886**	**520.5886**	**0.0116**		**520.8781**

3.22 S1-Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3484	3.2380	5.4628	8.7800e-003		0.1536	0.1536		0.1413	0.1413		849.6279	849.6279	0.2748		856.4976
Paving	0.0282					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3766**	**3.2380**	**5.4628**	**8.7800e-003**		**0.1536**	**0.1536**		**0.1413**	**0.1413**		**849.6279**	**849.6279**	**0.2748**		**856.4976**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0621	0.0357	0.4296	1.4900e-003	0.1788	1.2300e-003	0.1801	0.0474	1.1300e-003	0.0486		148.7396	148.7396	3.3100e-003		148.8223
Total	**0.0621**	**0.0357**	**0.4296**	**1.4900e-003**	**0.1788**	**1.2300e-003**	**0.1801**	**0.0474**	**1.1300e-003**	**0.0486**		**148.7396**	**148.7396**	**3.3100e-003**		**148.8223**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3484	3.2380	5.4628	8.7800e-003		0.1536	0.1536		0.1413	0.1413	0.0000	849.6279	849.6279	0.2748		856.4976
Paving	0.0282					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3766**	**3.2380**	**5.4628**	**8.7800e-003**		**0.1536**	**0.1536**		**0.1413**	**0.1413**	**0.0000**	**849.6279**	**849.6279**	**0.2748**		**856.4976**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0621	0.0357	0.4296	1.4900e-003	0.1788	1.2300e-003	0.1801	0.0474	1.1300e-003	0.0486		148.7396	148.7396	3.3100e-003		148.8223
Total	**0.0621**	**0.0357**	**0.4296**	**1.4900e-003**	**0.1788**	**1.2300e-003**	**0.1801**	**0.0474**	**1.1300e-003**	**0.0486**		**148.7396**	**148.7396**	**3.3100e-003**		**148.8223**

3.23 2I-Demolition - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6091	0.0000	0.6091	0.0922	0.0000	0.0922			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.6091**	**0.6473**	**1.2563**	**0.0922**	**0.6169**	**0.7091**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0455	1.4404	0.5019	6.8200e-003	0.1693	2.7200e-003	0.1720	0.0464	2.6000e-003	0.0490		741.7938	741.7938	0.0498		743.0398
Vendor	0.0142	0.5957	0.1523	1.8000e-003	0.0363	6.6000e-004	0.0369	9.9400e-003	6.3000e-004	0.0106		196.1851	196.1851	0.0161		196.5874
Worker	0.0888	0.0489	0.5983	2.1500e-003	0.2683	1.8100e-003	0.2701	0.0711	1.6600e-003	0.0728		214.3208	214.3208	4.5200e-003		214.4338
Total	**0.1485**	**2.0850**	**1.2526**	**0.0108**	**0.4738**	**5.1900e-003**	**0.4790**	**0.1275**	**4.8900e-003**	**0.1324**		**1,152.2997**	**1,152.2997**	**0.0705**		**1,154.0611**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2375	0.0000	0.2375	0.0360	0.0000	0.0360			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169	0.0000	3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.2375**	**0.6473**	**0.8848**	**0.0360**	**0.6169**	**0.6528**	**0.0000**	**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0455	1.4404	0.5019	6.8200e-003	0.1693	2.7200e-003	0.1720	0.0464	2.6000e-003	0.0490		741.7938	741.7938	0.0498		743.0398
Vendor	0.0142	0.5957	0.1523	1.8000e-003	0.0363	6.6000e-004	0.0369	9.9400e-003	6.3000e-004	0.0106		196.1851	196.1851	0.0161		196.5874
Worker	0.0888	0.0489	0.5983	2.1500e-003	0.2683	1.8100e-003	0.2701	0.0711	1.6600e-003	0.0728		214.3208	214.3208	4.5200e-003		214.4338
Total	**0.1485**	**2.0850**	**1.2526**	**0.0108**	**0.4738**	**5.1900e-003**	**0.4790**	**0.1275**	**4.8900e-003**	**0.1324**		**1,152.2997**	**1,152.2997**	**0.0705**		**1,154.0611**

3.24 2I-Grading/Excavation - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1309	0.0000	0.1309	0.0177	0.0000	0.0177			0.0000			0.0000
Off-Road	2.0131	16.8015	28.1031	0.0495		0.7425	0.7425		0.6929	0.6929		4,736.4542	4,736.4542	1.3895		4,771.1914
Total	**2.0131**	**16.8015**	**28.1031**	**0.0495**	**0.1309**	**0.7425**	**0.8734**	**0.0177**	**0.6929**	**0.7106**		**4,736.4542**	**4,736.4542**	**1.3895**		**4,771.1914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6744	21.3419	7.4369	0.1010	2.5083	0.0403	2.5485	0.6874	0.0385	0.7259		10,990.7875	10,990.7875	0.7385		11,009.2496
Vendor	0.0142	0.5957	0.1523	1.8000e-003	0.0363	6.6000e-004	0.0369	9.9400e-003	6.3000e-004	0.0106		196.1851	196.1851	0.0161		196.5874
Worker	0.1036	0.0571	0.6981	2.5100e-003	0.3130	2.1100e-003	0.3151	0.0830	1.9400e-003	0.0849		250.0410	250.0410	5.2700e-003		250.1728
Total	**0.7921**	**21.9947**	**8.2873**	**0.1053**	**2.8575**	**0.0430**	**2.9005**	**0.7803**	**0.0411**	**0.8214**		**11,437.0136**	**11,437.0136**	**0.7598**		**11,456.0098**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0510	0.0000	0.0510	6.8900e-003	0.0000	6.8900e-003			0.0000			0.0000
Off-Road	2.0131	16.8015	28.1031	0.0495		0.7425	0.7425		0.6929	0.6929	0.0000	4,736.4542	4,736.4542	1.3895		4,771.1914
Total	**2.0131**	**16.8015**	**28.1031**	**0.0495**	**0.0510**	**0.7425**	**0.7935**	**6.8900e-003**	**0.6929**	**0.6998**	**0.0000**	**4,736.4542**	**4,736.4542**	**1.3895**		**4,771.1914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6744	21.3419	7.4369	0.1010	2.5083	0.0403	2.5485	0.6874	0.0385	0.7259		10,990.7875	10,990.7875	0.7385		11,009.2496
Vendor	0.0142	0.5957	0.1523	1.8000e-003	0.0363	6.6000e-004	0.0369	9.9400e-003	6.3000e-004	0.0106		196.1851	196.1851	0.0161		196.5874
Worker	0.1036	0.0571	0.6981	2.5100e-003	0.3130	2.1100e-003	0.3151	0.0830	1.9400e-003	0.0849		250.0410	250.0410	5.2700e-003		250.1728
Total	**0.7921**	**21.9947**	**8.2873**	**0.1053**	**2.8575**	**0.0430**	**2.9005**	**0.7803**	**0.0411**	**0.8214**		**11,437.0136**	**11,437.0136**	**0.7598**		**11,456.0098**

3.25 JWCI Demolition - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.8484	0.0000	0.8484	0.1285	0.0000	0.1285			0.0000			0.0000
Off-Road	2.4925	19.9945	33.9595	0.0541		0.8644	0.8644		0.8249	0.8249		5,151.9118	5,151.9118	1.1324		5,180.2215
Total	**2.4925**	**19.9945**	**33.9595**	**0.0541**	**0.8484**	**0.8644**	**1.7128**	**0.1285**	**0.8249**	**0.9534**		**5,151.9118**	**5,151.9118**	**1.1324**		**5,180.2215**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0642	2.0319	0.7081	9.6200e-003	0.2388	3.8300e-003	0.2426	0.0654	3.6700e-003	0.0691		1,046.3999	1,046.3999	0.0703		1,048.1576
Vendor	0.0142	0.5957	0.1523	1.8000e-003	0.0363	6.6000e-004	0.0369	9.9400e-003	6.3000e-004	0.0106		196.1851	196.1851	0.0161		196.5874
Worker	0.1480	0.0816	0.9972	3.5800e-003	0.4471	3.0100e-003	0.4501	0.1186	2.7700e-003	0.1214		357.2014	357.2014	7.5300e-003		357.3897
Total	**0.2264**	**2.7091**	**1.8576**	**0.0150**	**0.7222**	**7.5000e-003**	**0.7297**	**0.1940**	**7.0700e-003**	**0.2010**		**1,599.7864**	**1,599.7864**	**0.0939**		**1,602.1347**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3309	0.0000	0.3309	0.0501	0.0000	0.0501			0.0000			0.0000
Off-Road	2.4925	19.9945	33.9595	0.0541		0.8644	0.8644		0.8249	0.8249	0.0000	5,151.9118	5,151.9118	1.1324		5,180.2215
Total	**2.4925**	**19.9945**	**33.9595**	**0.0541**	**0.3309**	**0.8644**	**1.1953**	**0.0501**	**0.8249**	**0.8750**	**0.0000**	**5,151.9118**	**5,151.9118**	**1.1324**		**5,180.2215**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0642	2.0319	0.7081	9.6200e-003	0.2388	3.8300e-003	0.2426	0.0654	3.6700e-003	0.0691		1,046.3999	1,046.3999	0.0703		1,048.1576
Vendor	0.0142	0.5957	0.1523	1.8000e-003	0.0363	6.6000e-004	0.0369	9.9400e-003	6.3000e-004	0.0106		196.1851	196.1851	0.0161		196.5874
Worker	0.1480	0.0816	0.9972	3.5800e-003	0.4471	3.0100e-003	0.4501	0.1186	2.7700e-003	0.1214		357.2014	357.2014	7.5300e-003		357.3897
Total	**0.2264**	**2.7091**	**1.8576**	**0.0150**	**0.7222**	**7.5000e-003**	**0.7297**	**0.1940**	**7.0700e-003**	**0.2010**		**1,599.7864**	**1,599.7864**	**0.0939**		**1,602.1347**

3.26 2I-Foundations/Concrete Pour - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336		1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**		**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.4069	0.2243	2.7423	9.8500e-003	1.2295	8.2900e-003	1.2378	0.3261	7.6300e-003	0.3337		982.3038	982.3038	0.0207		982.8218
Total	**0.4069**	**0.2243**	**2.7423**	**9.8500e-003**	**1.2295**	**8.2900e-003**	**1.2378**	**0.3261**	**7.6300e-003**	**0.3337**		**982.3038**	**982.3038**	**0.0207**		**982.8218**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336	0.0000	1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**	**0.0000**	**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.4069	0.2243	2.7423	9.8500e-003	1.2295	8.2900e-003	1.2378	0.3261	7.6300e-003	0.3337		982.3038	982.3038	0.0207		982.8218
Total	**0.4069**	**0.2243**	**2.7423**	**9.8500e-003**	**1.2295**	**8.2900e-003**	**1.2378**	**0.3261**	**7.6300e-003**	**0.3337**		**982.3038**	**982.3038**	**0.0207**		**982.8218**

3.26 2I-Foundations/Concrete Pour - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336		1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**		**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3894	0.2064	2.5623	9.5000e-003	1.2295	8.0100e-003	1.2376	0.3261	7.3700e-003	0.3335		947.4710	947.4710	0.0190		947.9453
Total	**0.3894**	**0.2064**	**2.5623**	**9.5000e-003**	**1.2295**	**8.0100e-003**	**1.2376**	**0.3261**	**7.3700e-003**	**0.3335**		**947.4710**	**947.4710**	**0.0190**		**947.9453**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336	0.0000	1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**	**0.0000**	**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3894	0.2064	2.5623	9.5000e-003	1.2295	8.0100e-003	1.2376	0.3261	7.3700e-003	0.3335		947.4710	947.4710	0.0190		947.9453
Total	**0.3894**	**0.2064**	**2.5623**	**9.5000e-003**	**1.2295**	**8.0100e-003**	**1.2376**	**0.3261**	**7.3700e-003**	**0.3335**		**947.4710**	**947.4710**	**0.0190**		**947.9453**

3.27 2I-Building Construction - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7744	6.4429	5.7840	0.0128		0.2817	0.2817		0.2674	0.2674		1,204.0018	1,204.0018	0.2622		1,210.5559
Total	**0.7744**	**6.4429**	**5.7840**	**0.0128**		**0.2817**	**0.2817**		**0.2674**	**0.2674**		**1,204.0018**	**1,204.0018**	**0.2622**		**1,210.5559**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0419	1.7509	0.4551	5.3300e-003	0.1079	1.9200e-003	0.1099	0.0296	1.8300e-003	0.0314		580.3307	580.3307	0.0472		581.5105
Worker	0.4956	0.2627	3.2611	0.0121	1.5649	0.0102	1.5751	0.4150	9.3900e-003	0.4244		1,205.8721	1,205.8721	0.0242		1,206.4758
Total	**0.5375**	**2.0136**	**3.7162**	**0.0174**	**1.6728**	**0.0121**	**1.6849**	**0.4446**	**0.0112**	**0.4558**		**1,786.2028**	**1,786.2028**	**0.0713**		**1,787.9863**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7744	6.4429	5.7840	0.0128		0.2817	0.2817		0.2674	0.2674	0.0000	1,204.0018	1,204.0018	0.2622		1,210.5559
Total	**0.7744**	**6.4429**	**5.7840**	**0.0128**		**0.2817**	**0.2817**		**0.2674**	**0.2674**	**0.0000**	**1,204.0018**	**1,204.0018**	**0.2622**		**1,210.5559**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0419	1.7509	0.4551	5.3300e-003	0.1079	1.9200e-003	0.1099	0.0296	1.8300e-003	0.0314		580.3307	580.3307	0.0472		581.5105
Worker	0.4956	0.2627	3.2611	0.0121	1.5649	0.0102	1.5751	0.4150	9.3900e-003	0.4244		1,205.8721	1,205.8721	0.0242		1,206.4758
Total	**0.5375**	**2.0136**	**3.7162**	**0.0174**	**1.6728**	**0.0121**	**1.6849**	**0.4446**	**0.0112**	**0.4558**		**1,786.2028**	**1,786.2028**	**0.0713**		**1,787.9863**

3.27 2I-Building Construction - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7744	6.4429	5.7840	0.0128		0.2817	0.2817		0.2674	0.2674		1,204.0018	1,204.0018	0.2622		1,210.5559
Total	**0.7744**	**6.4429**	**5.7840**	**0.0128**		**0.2817**	**0.2817**		**0.2674**	**0.2674**		**1,204.0018**	**1,204.0018**	**0.2622**		**1,210.5559**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0415	1.7307	0.4571	5.3000e-003	0.1080	1.8600e-003	0.1098	0.0296	1.7800e-003	0.0314		577.0404	577.0404	0.0465		578.2017
Worker	0.4737	0.2423	3.0568	0.0117	1.5649	9.6400e-003	1.5745	0.4150	8.8700e-003	0.4239		1,166.7701	1,166.7701	0.0222		1,167.3238
Total	**0.5152**	**1.9730**	**3.5139**	**0.0170**	**1.6728**	**0.0115**	**1.6843**	**0.4446**	**0.0107**	**0.4553**		**1,743.8105**	**1,743.8105**	**0.0686**		**1,745.5255**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7744	6.4429	5.7840	0.0128		0.2817	0.2817		0.2674	0.2674	0.0000	1,204.0018	1,204.0018	0.2622		1,210.5559
Total	**0.7744**	**6.4429**	**5.7840**	**0.0128**		**0.2817**	**0.2817**		**0.2674**	**0.2674**	**0.0000**	**1,204.0018**	**1,204.0018**	**0.2622**		**1,210.5559**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0415	1.7307	0.4571	5.3000e-003	0.1080	1.8600e-003	0.1098	0.0296	1.7800e-003	0.0314		577.0404	577.0404	0.0465		578.2017
Worker	0.4737	0.2423	3.0568	0.0117	1.5649	9.6400e-003	1.5745	0.4150	8.8700e-003	0.4239		1,166.7701	1,166.7701	0.0222		1,167.3238
Total	**0.5152**	**1.9730**	**3.5139**	**0.0170**	**1.6728**	**0.0115**	**1.6843**	**0.4446**	**0.0107**	**0.4553**		**1,743.8105**	**1,743.8105**	**0.0686**		**1,745.5255**

3.28 2I-Continuous Concrete Pour - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017		1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**		**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2343	9.8008	2.5472	0.0299	0.6042	0.0107	0.6149	0.1657	0.0103	0.1760		3,248.4044	3,248.4044	0.2642		3,255.0082
Worker	0.3894	0.2064	2.5623	9.5000e-003	1.2295	8.0100e-003	1.2376	0.3261	7.3700e-003	0.3335		947.4710	947.4710	0.0190		947.9453
Total	**0.6238**	**10.0072**	**5.1095**	**0.0394**	**1.8338**	**0.0187**	**1.8525**	**0.4918**	**0.0176**	**0.5094**		**4,195.8754**	**4,195.8754**	**0.2831**		**4,202.9534**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017	0.0000	1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2343	9.8008	2.5472	0.0299	0.6042	0.0107	0.6149	0.1657	0.0103	0.1760		3,248.4044	3,248.4044	0.2642		3,255.0082
Worker	0.3894	0.2064	2.5623	9.5000e-003	1.2295	8.0100e-003	1.2376	0.3261	7.3700e-003	0.3335		947.4710	947.4710	0.0190		947.9453
Total	**0.6238**	**10.0072**	**5.1095**	**0.0394**	**1.8338**	**0.0187**	**1.8525**	**0.4918**	**0.0176**	**0.5094**		**4,195.8754**	**4,195.8754**	**0.2831**		**4,202.9534**

3.29 2I-Architectural Coatings - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.8116					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0022	7.9702	8.1962	0.0167		0.3504	0.3504		0.3361	0.3361		1,579.2658	1,579.2658	0.2826		1,586.3317
Total	**5.8138**	**7.9702**	**8.1962**	**0.0167**		**0.3504**	**0.3504**		**0.3361**	**0.3361**		**1,579.2658**	**1,579.2658**	**0.2826**		**1,586.3317**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0947	0.0485	0.6114	2.3400e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		233.3540	233.3540	4.4300e-003		233.4648
Total	**0.0947**	**0.0485**	**0.6114**	**2.3400e-003**	**0.3130**	**1.9300e-003**	**0.3149**	**0.0830**	**1.7700e-003**	**0.0848**		**233.3540**	**233.3540**	**4.4300e-003**		**233.4648**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.8116					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0022	7.9702	8.1962	0.0167		0.3504	0.3504		0.3361	0.3361	0.0000	1,579.2658	1,579.2658	0.2826		1,586.3317
Total	**5.8138**	**7.9702**	**8.1962**	**0.0167**		**0.3504**	**0.3504**		**0.3361**	**0.3361**	**0.0000**	**1,579.2658**	**1,579.2658**	**0.2826**		**1,586.3317**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0947	0.0485	0.6114	2.3400e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		233.3540	233.3540	4.4300e-003		233.4648
Total	**0.0947**	**0.0485**	**0.6114**	**2.3400e-003**	**0.3130**	**1.9300e-003**	**0.3149**	**0.0830**	**1.7700e-003**	**0.0848**		**233.3540**	**233.3540**	**4.4300e-003**		**233.4648**

Providence St. John's Hospital Phase II- CSTN Plan A (2027-2041)

South Coast AQMD Air District, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.40	60,000.00	0
Hospital	25.50	1000sqft	0.59	25,500.00	0
Hospital	180.00	1000sqft	2.71	118,000.00	0
Hospital	117.50	1000sqft	2.57	112,000.00	0
Hospital	205.00	1000sqft	4.14	205,000.00	0
Hospital	78.50	1000sqft	1.73	75,500.00	0
Medical Office Building	50.00	1000sqft	1.15	50,000.00	0
Day-Care Center	73.00	Student	0.09	15,000.00	0
High Turnover (Sit Down Restaurant)	0.80	1000sqft	0.02	800.00	0
High Turnover (Sit Down Restaurant)	5.00	1000sqft	0.11	5,000.00	0
High Turnover (Sit Down Restaurant)	1.80	1000sqft	0.04	1,800.00	0
High Turnover (Sit Down Restaurant)	0.90	1000sqft	0.02	900.00	0
High Turnover (Sit Down Restaurant)	1.50	1000sqft	0.03	1,500.00	0
Apartments Low Rise	10.00	Dwelling Unit	0.63	10,000.00	29
Apartments Mid Rise	34.00	Dwelling Unit	0.89	38,000.00	97
Convenience Market (24 Hour)	4.50	1000sqft	0.10	4,500.00	0
Convenience Market (24 Hour)	5.50	1000sqft	0.13	5,500.00	0
Convenience Market (24 Hour)	8.20	1000sqft	0.19	8,200.00	0
Convenience Market (24 Hour)	3.00	1000sqft	0.07	3,000.00	0
Other Asphalt Surfaces	0.43	Acre	0.43	18,730.80	0
Enclosed Parking with Elevator	1,368.00	Space	0.00	547,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Details in PSJH Construction Assumptions

Woodstoves - Wood buring stoves are not allowed in SCAQMD, assuming apartments would not have fireplaces

Construction Off-road Equipment Mitigation - Water trucks 3x per day, consistent with SCAQMD Rule 403

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	61,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	137,950.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	41,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	0.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	184,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	413,850.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	124,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	0.00
tblArchitecturalCoating	ConstArea_Parking	33,956.00	287.00
tblArchitecturalCoating	ConstArea_Parking	33,956.00	340.00
tblArchitecturalCoating	ConstArea_Parking	33,956.00	497.00
tblArchitecturalCoating	ConstArea_Parking	33,956.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00

tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	25,650.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	76,950.00
tblAreaCoating	Area_Nonresidential_Exterior	346100	302663
tblAreaCoating	Area_Nonresidential_Interior	1038300	907989
tblAreaCoating	Area_Parking	33956	0
tblAreaCoating	Area_Residential_Exterior	32400	29700
tblAreaCoating	Area_Residential_Interior	97200	89100
tblConstructionPhase	NumDays	20.00	366.00
tblConstructionPhase	NumDays	20.00	105.00
tblConstructionPhase	NumDays	20.00	209.00
tblConstructionPhase	NumDays	20.00	208.00
tblConstructionPhase	NumDays	300.00	434.00
tblConstructionPhase	NumDays	300.00	50.00
tblConstructionPhase	NumDays	300.00	744.00
tblConstructionPhase	NumDays	300.00	496.00
tblConstructionPhase	NumDays	300.00	175.00
tblConstructionPhase	NumDays	300.00	20.00
tblConstructionPhase	NumDays	300.00	666.00
tblConstructionPhase	NumDays	300.00	203.00
tblConstructionPhase	NumDays	300.00	20.00
tblConstructionPhase	NumDays	300.00	678.00
tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	20.00	40.00
tblConstructionPhase	NumDays	30.00	144.00
tblConstructionPhase	NumDays	30.00	91.00
tblConstructionPhase	NumDays	30.00	195.00

tblConstructionPhase	NumDays	20.00	53.00
tblConstructionPhase	NumDays	20.00	38.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
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tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblFireplaces	NumberGas	8.50	0.00
tblFireplaces	NumberGas	28.90	0.00
tblFireplaces	NumberWood	0.50	0.00
tblFireplaces	NumberWood	1.70	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00

tblFleetMix	LDA	0.55	0.00
tblFleetMix	LDA	0.55	0.00
tblFleetMix	LDT1	0.04	0.00
tblFleetMix	LDT1	0.04	0.00
tblFleetMix	LDT2	0.20	0.00
tblFleetMix	LDT2	0.20	0.00
tblFleetMix	LHD1	0.02	0.00
tblFleetMix	LHD1	0.02	0.00
tblFleetMix	LHD2	5.8460e-003	0.00
tblFleetMix	LHD2	5.8460e-003	0.00
tblFleetMix	MCY	4.8550e-003	0.00
tblFleetMix	MCY	4.8550e-003	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MH	8.9600e-004	0.00
tblFleetMix	MH	8.9600e-004	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	OBUS	2.0990e-003	0.00
tblFleetMix	OBUS	2.0990e-003	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	UBUS	1.8280e-003	0.00
tblFleetMix	UBUS	1.8280e-003	0.00
tblLandUse	LandUseSquareFeet	117,500.00	112,000.00
tblLandUse	LandUseSquareFeet	180,000.00	118,000.00
tblLandUse	LandUseSquareFeet	78,500.00	75,500.00
tblLandUse	LandUseSquareFeet	4,126.17	15,000.00
tblLandUse	LandUseSquareFeet	34,000.00	38,000.00
tblLandUse	LotAcreage	1.38	1.40

tblLandUse	LotAcreage	2.70	2.57
tblLandUse	LotAcreage	4.13	2.71
tblLandUse	LotAcreage	4.71	4.14
tblLandUse	LotAcreage	1.80	1.73
tblLandUse	LotAcreage	12.31	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	UsageHours	6.00	4.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblSolidWaste	SolidWasteGenerationRate	55.80	8.04
tblSolidWaste	SolidWasteGenerationRate	6,550.20	5,522.58
tblTripsAndVMT	HaulingTripNumber	61.00	104.00
tblTripsAndVMT	HaulingTripNumber	0.00	124.00
tblTripsAndVMT	HaulingTripNumber	117.00	314.00
tblTripsAndVMT	HaulingTripNumber	0.00	18,574.00
tblTripsAndVMT	HaulingTripNumber	0.00	15,528.00
tblTripsAndVMT	HaulingTripNumber	206.00	348.00
tblTripsAndVMT	HaulingTripNumber	0.00	71,906.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	211.00	0.00
tblTripsAndVMT	VendorTripNumber	211.00	100.00
tblTripsAndVMT	VendorTripNumber	211.00	90.44
tblTripsAndVMT	VendorTripNumber	211.00	12.15
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	211.00	0.00
tblTripsAndVMT	VendorTripNumber	211.00	100.00

tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	211.00	28.21
tblTripsAndVMT	VendorTripNumber	211.00	0.00
tblTripsAndVMT	VendorTripNumber	211.00	100.00
tblTripsAndVMT	VendorTripNumber	211.00	40.32
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	WorkerTripNumber	30.00	16.00

tblTripsAndVMT	WorkerTripNumber	493.00	90.00
tblTripsAndVMT	WorkerTripNumber	493.00	90.00
tblTripsAndVMT	WorkerTripNumber	493.00	360.00
tblTripsAndVMT	WorkerTripNumber	99.00	110.00
tblTripsAndVMT	WorkerTripNumber	493.00	130.00
tblTripsAndVMT	WorkerTripNumber	30.00	24.00
tblTripsAndVMT	WorkerTripNumber	40.00	24.00
tblTripsAndVMT	WorkerTripNumber	493.00	60.00
tblTripsAndVMT	WorkerTripNumber	99.00	48.00
tblTripsAndVMT	WorkerTripNumber	493.00	60.00
tblTripsAndVMT	WorkerTripNumber	40.00	24.00
tblTripsAndVMT	WorkerTripNumber	493.00	220.00
tblTripsAndVMT	WorkerTripNumber	99.00	56.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	493.00	60.00
tblTripsAndVMT	WorkerTripNumber	493.00	60.00
tblTripsAndVMT	WorkerTripNumber	493.00	220.00
tblTripsAndVMT	WorkerTripNumber	99.00	56.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	43.00	16.00
tblTripsAndVMT	WorkerTripNumber	60.00	40.00
tblWater	IndoorWaterUseRate	10,664,024.88	1,537,396.92
tblWater	IndoorWaterUseRate	76,103,946.03	64,164,472.88
tblWater	OutdoorWaterUseRate	6,536,015.25	942,275.53
tblWater	OutdoorWaterUseRate	14,495,989.72	12,221,804.36
tblWoodstoves	NumberCatalytic	0.50	0.00
tblWoodstoves	NumberCatalytic	1.70	0.00
tblWoodstoves	NumberNoncatalytic	0.50	0.00
tblWoodstoves	NumberNoncatalytic	1.70	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2027	2.7413	40.5778	36.1858	0.1649	6.3290	0.7450	7.0740	1.6264	0.6969	2.3233	0.0000	17,375.8899	17,375.8899	2.0537	0.0000	17,427.2316
2028	3.7415	46.8149	44.2565	0.1800	5.8927	1.1008	6.9935	1.5325	1.0333	2.5658	0.0000	18,808.7722	18,808.7722	2.2469	0.0000	18,864.9447
2029	1.8353	12.5879	13.7321	0.0467	2.7027	0.3847	3.0874	0.7190	0.3692	1.0881	0.0000	4,661.5440	4,661.5440	0.4205	0.0000	4,672.0563
2030	8.2095	14.2651	22.2368	0.0713	3.3287	0.3009	3.6296	0.8850	0.2995	1.1845	0.0000	6,969.8388	6,969.8388	0.2974	0.0000	6,977.2738
2031	6.5582	67.9940	60.9054	0.3442	26.7725	0.5051	27.2776	6.7273	0.5009	7.2281	0.0000	36,228.4585	36,228.4585	2.1282	0.0000	36,281.6641
2032	6.7722	78.7022	80.7324	0.3824	9.4963	0.8757	10.3720	2.5066	0.8712	3.3778	0.0000	39,827.5855	39,827.5855	2.2709	0.0000	39,884.3583
2033	2.5197	17.6197	23.3538	0.0896	4.5704	0.3718	4.8182	1.2171	0.3715	1.4632	0.0000	8,973.7524	8,973.7524	0.3864	0.0000	8,983.4118
2034	2.4707	17.5504	23.0605	0.0892	4.5704	0.2466	4.8170	1.2171	0.2450	1.4620	0.0000	8,928.8278	8,928.8278	0.3821	0.0000	8,938.3793
2035	10.6587	23.4334	38.4104	0.1268	5.8000	0.3035	6.1035	1.5431	0.3016	1.8448	0.0000	12,495.3565	12,495.3565	0.4768	0.0000	12,507.2767
2036	10.6587	23.4334	38.4104	0.1268	5.8000	0.3035	6.1035	1.5431	0.3016	1.8448	0.0000	12,495.3565	12,495.3565	0.4768	0.0000	12,507.2767
2037	1.3255	7.2939	13.8108	0.0386	1.5354	0.1259	1.6613	0.4078	0.1255	0.5333	0.0000	3,721.3937	3,721.3937	0.1323	0.0000	3,724.7017
2038	8.4620	44.8494	73.7387	0.2400	5.4308	0.6122	6.0431	1.4436	0.6100	2.0536	0.0000	24,040.0164	24,040.0164	1.1403	0.0000	24,068.5233
2039	1.3731	12.4347	11.8201	0.0463	2.6295	0.1172	2.7428	0.6989	0.1170	0.8114	0.0000	4,829.4859	4,829.4859	0.2771	0.0000	4,836.4120
2040	1.2678	6.9329	11.3554	0.0421	2.6295	0.1011	2.7306	0.6989	0.1005	0.7994	0.0000	4,151.5832	4,151.5832	0.1532	0.0000	4,155.4129
2041	5.8958	11.1818	20.0749	0.0650	3.2555	0.1948	3.4503	0.8649	0.1940	1.0589	0.0000	6,310.6777	6,310.6777	0.2303	0.0000	6,316.4358
Maximum	**10.6587**	**78.7022**	**80.7324**	**0.3824**	**26.7725**	**1.1008**	**27.2776**	**6.7273**	**1.0333**	**7.2281**	**0.0000**	**39,827.5855**	**39,827.5855**	**2.2709**	**0.0000**	**39,884.3583**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2027	2.7413	40.5778	36.1858	0.1649	6.2275	0.7450	6.9725	1.6129	0.6969	2.3098	0.0000	17,375.8899	17,375.8899	2.0537	0.0000	17,427.2316
2028	3.7415	46.8149	44.2565	0.1800	5.7912	1.1008	6.8920	1.5190	1.0333	2.5523	0.0000	18,808.7722	18,808.7722	2.2469	0.0000	18,864.9447
2029	1.8353	12.5879	13.7321	0.0467	2.7027	0.3847	3.0874	0.7190	0.3692	1.0881	0.0000	4,661.5440	4,661.5440	0.4205	0.0000	4,672.0563
2030	8.2095	14.2651	22.2368	0.0713	3.3287	0.3009	3.6296	0.8850	0.2995	1.1845	0.0000	6,969.8388	6,969.8388	0.2974	0.0000	6,977.2738
2031	6.5582	67.9940	60.9054	0.3442	26.5624	0.5051	27.0675	6.6991	0.5009	7.1999	0.0000	36,228.4585	36,228.4585	2.1282	0.0000	36,281.6641
2032	6.7722	78.7022	80.7324	0.3824	9.2862	0.8757	10.1618	2.4784	0.8712	3.3496	0.0000	39,827.5855	39,827.5855	2.2709	0.0000	39,884.3583
2033	2.5197	17.6197	23.3538	0.0896	4.5704	0.3718	4.8182	1.2171	0.3715	1.4632	0.0000	8,973.7524	8,973.7524	0.3864	0.0000	8,983.4118
2034	2.4707	17.5504	23.0605	0.0892	4.5704	0.2466	4.8170	1.2171	0.2450	1.4620	0.0000	8,928.8278	8,928.8278	0.3821	0.0000	8,938.3793
2035	10.6587	23.4334	38.4104	0.1268	5.8000	0.3035	6.1035	1.5431	0.3016	1.8448	0.0000	12,495.3565	12,495.3565	0.4768	0.0000	12,507.2767
2036	10.6587	23.4334	38.4104	0.1268	5.8000	0.3035	6.1035	1.5431	0.3016	1.8448	0.0000	12,495.3565	12,495.3565	0.4768	0.0000	12,507.2767
2037	1.3255	7.2939	13.8108	0.0386	1.5354	0.1259	1.6613	0.4078	0.1255	0.5333	0.0000	3,721.3937	3,721.3937	0.1323	0.0000	3,724.7017
2038	8.4620	44.8494	73.7387	0.2400	5.3504	0.6122	5.9626	1.4330	0.6100	2.0430	0.0000	24,040.0164	24,040.0164	1.1403	0.0000	24,068.5233
2039	1.3731	12.4347	11.8201	0.0463	2.6295	0.1172	2.7428	0.6989	0.1170	0.8114	0.0000	4,829.4859	4,829.4859	0.2771	0.0000	4,836.4120
2040	1.2678	6.9329	11.3554	0.0421	2.6295	0.1011	2.7306	0.6989	0.1005	0.7994	0.0000	4,151.5832	4,151.5832	0.1532	0.0000	4,155.4129
2041	5.8958	11.1818	20.0749	0.0650	3.2555	0.1948	3.4503	0.8649	0.1940	1.0589	0.0000	6,310.6777	6,310.6777	0.2303	0.0000	6,316.4358
Maximum	**10.6587**	**78.7022**	**80.7324**	**0.3824**	**26.5624**	**1.1008**	**27.0675**	**6.6991**	**1.0333**	**7.1999**	**0.0000**	**39,827.5855**	**39,827.5855**	**2.2709**	**0.0000**	**39,884.3583**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.78**	**0.00**	**0.73**	**0.40**	**0.00**	**0.32**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	2C-Demolition	Demolition	10/1/2027	11/15/2027	6	39	39
2	2C-Grading/Excavation	Grading	11/16/2027	2/29/2028	6	91	40
3	2C-Foundations/Concrete Pour	Building Construction	1/1/2028	8/24/2028	6	203	41
4	2C-Continuous Concrete Pour	Building Construction	8/24/2028	9/15/2028	6	20	42
5	2C-Building Construction	Building Construction	9/16/2028	11/15/2030	6	678	43
6	2C-Architectural Coatings	Architectural Coating	6/1/2030	1/29/2031	6	208	45
7	2C-Paving	Paving	11/16/2030	12/30/2030	6	38	44
8	S4-Demolition	Demolition	10/1/2031	11/15/2031	6	40	46
9	S4-Grading/Excavation	Grading	11/16/2031	6/30/2032	6	195	47
10	S4-Foundations/Concrete Pour	Building Construction	3/1/2032	7/19/2033	6	434	48
11	S4-Continuous Concrete Pour	Building Construction	7/20/2033	9/15/2033	6	50	49
12	S4-Building Construction	Building Construction	9/16/2033	1/31/2036	6	744	50
13	S4-Architectural Coatings	Architectural Coating	6/1/2035	7/31/2036	6	366	51
14	S5-Building Construction	Building Construction	5/1/2037	11/30/2038	6	496	52
15	2D/E-Demolition	Demolition	4/1/2038	5/15/2038	6	39	54
16	2D/E-Grading/Excavation	Grading	5/16/2038	10/31/2038	6	144	55
17	2D/E-Foundations/Concrete Pour	Building Construction	9/1/2038	3/23/2039	6	175	56
18	S5-Architectural Coatings	Architectural Coating	9/1/2038	12/31/2038	6	105	53
19	2D/E-Continuous Concrete Pour	Building Construction	3/24/2039	4/15/2039	6	20	57
20	2D/E-Building Construction	Building Construction	4/16/2039	5/31/2041	6	666	58
21	2D/E-Architectural Coatings	Architectural Coating	3/1/2041	10/30/2041	6	209	60
22	2D/E-Paving	Paving	7/1/2041	8/30/2041	6	53	59

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.43

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 184,500; Non-Residential Outdoor: 61,500; Striped Parking Area: 287

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
2C-Demolition	Air Compressors	2	8.00	78	0.48
2C-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2C-Demolition	Excavators	2	8.00	158	0.38
2C-Demolition	Forklifts	1	8.00	89	0.20
2C-Demolition	Generator Sets	1	8.00	84	0.74
2C-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2C-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2C-Grading/Excavation	Bore/Drill Rigs	1	2.00	221	0.50
2C-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2C-Grading/Excavation	Excavators	3	8.00	158	0.38
2C-Grading/Excavation	Forklifts	1	8.00	89	0.20
2C-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2C-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
2C-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2C-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2C-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2C-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
2C-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2C-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2C-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2C-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2C-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2C-Continuous Concrete Pour	Pumps	2	8.00	84	0.74

2C-Building Construction	Air Compressors	2	8.00	78	0.48
2C-Building Construction	Cranes	1	8.00	231	0.29
2C-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
2C-Building Construction	Forklifts	1	8.00	89	0.20
2C-Building Construction	Generator Sets	0	8.00	84	0.74
2C-Paving	Pavers	1	8.00	130	0.42
2C-Paving	Paving Equipment	1	8.00	132	0.36
2C-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2C-Architectural Coatings	Cranes	1	8.00	231	0.29
2C-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
2C-Architectural Coatings	Forklifts	1	8.00	89	0.20
2C-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S4-Demolition	Air Compressors	3	8.00	78	0.48
S4-Demolition	Dumpers/Tenders	4	8.00	16	0.38
S4-Demolition	Excavators	3	8.00	158	0.38
S4-Demolition	Forklifts	1	8.00	89	0.20
S4-Demolition	Generator Sets	1	8.00	84	0.74
S4-Demolition	Tractors/Loaders/Backhoes	5	8.00	97	0.37
S4-Grading/Excavation	Air Compressors	2	4.00	78	0.48
S4-Grading/Excavation	Bore/Drill Rigs	2	8.00	221	0.50
S4-Grading/Excavation	Dumpers/Tenders	3	8.00	16	0.38
S4-Grading/Excavation	Excavators	2	8.00	158	0.38
S4-Grading/Excavation	Forklifts	1	8.00	89	0.20
S4-Grading/Excavation	Generator Sets	2	8.00	84	0.74
S4-Grading/Excavation	Other Construction Equipment	2	1.00	172	0.42
S4-Grading/Excavation	Plate Compactors	3	8.00	8	0.43
S4-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S4-Grading/Excavation	Tractors/Loaders/Backhoes	6	8.00	97	0.37
S4-Foundations/Concrete Pour	Air Compressors	2	4.00	78	0.48
S4-Foundations/Concrete Pour	Dumpers/Tenders	3	8.00	16	0.38

S4-Foundations/Concrete Pour	Forklifts	2	8.00	89	0.20
S4-Foundations/Concrete Pour	Generator Sets	2	8.00	84	0.74
S4-Foundations/Concrete Pour	Plate Compactors	2	8.00	8	0.43
S4-Foundations/Concrete Pour	Trenchers	2	8.00	78	0.50
S4-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S4-Building Construction	Air Compressors	2	4.00	78	0.48
S4-Building Construction	Cranes	2	8.00	231	0.29
S4-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S4-Building Construction	Forklifts	2	8.00	89	0.20
S4-Building Construction	Generator Sets	2	8.00	84	0.74
S4-Architectural Coatings	Air Compressors	2	4.00	78	0.48
S4-Architectural Coatings	Cranes	1	8.00	231	0.29
S4-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S4-Architectural Coatings	Forklifts	2	8.00	89	0.20
S4-Architectural Coatings	Generator Sets	2	8.00	84	0.74
S5-Building Construction	Air Compressors	2	8.00	78	0.48
S5-Building Construction	Cranes	1	8.00	231	0.29
S5-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S5-Building Construction	Forklifts	1	8.00	89	0.20
S5-Building Construction	Generator Sets	1	8.00	84	0.74
S5-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S5-Architectural Coatings	Cranes	1	8.00	231	0.29
S5-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S5-Architectural Coatings	Forklifts	1	8.00	89	0.20
S5-Architectural Coatings	Generator Sets	1	8.00	84	0.74
2D/E-Demolition	Air Compressors	2	8.00	78	0.48
2D/E-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Demolition	Excavators	2	8.00	158	0.38
2D/E-Demolition	Forklifts	1	8.00	89	0.20
2D/E-Demolition	Generator Sets	1	8.00	84	0.74

2D/E-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2D/E-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2D/E-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
2D/E-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Grading/Excavation	Excavators	3	8.00	158	0.38
2D/E-Grading/Excavation	Forklifts	1	8.00	89	0.20
2D/E-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2D/E-Grading/Excavation	Other Construction Equipment	1	8.00	172	0.42
2D/E-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2D/E-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2D/E-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2D/E-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
2D/E-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2D/E-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2D/E-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2D/E-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2D/E-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2D/E-Building Construction	Air Compressors	2	8.00	78	0.48
2D/E-Building Construction	Cranes	1	8.00	231	0.29
2D/E-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
2D/E-Building Construction	Forklifts	1	8.00	89	0.20
2D/E-Building Construction	Generator Sets	0	8.00	84	0.74
2D/E-Paving	Pavers	1	8.00	130	0.42
2D/E-Paving	Paving Equipment	1	8.00	132	0.36
2D/E-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2D/E-Architectural Coatings	Cranes	1	8.00	231	0.29
2D/E-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
2D/E-Architectural Coatings	Forklifts	1	8.00	89	0.20
2D/E-Architectural Coatings	Generator Sets	0	8.00	84	0.74

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
2C-Demolition	12	16.00	6.00	104.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Grading/Excavation	16	24.00	6.00	15,528.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Building Construction	7	220.00	40.32	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Demolition	17	16.00	6.00	348.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Grading/Excavation	24	40.00	6.00	71,906.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Foundations/Concrete	13	90.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Continuous Concrete Pour	2	90.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Building Construction	11	360.00	90.44	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Architectural Coatings	10	110.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S5-Building Construction	8	130.00	12.15	124.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S5-Architectural Coatings	8	48.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Demolition	12	24.00	6.00	314.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Grading/Excavation	16	24.00	6.00	18,574.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Building Construction	7	220.00	28.21	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 2C-Demolition - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3412	0.0000	0.3412	0.0517	0.0000	0.0517			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.3412**	**0.6473**	**0.9885**	**0.0517**	**0.6169**	**0.6685**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0124	0.3837	0.1396	1.8500e-003	0.0466	7.2000e-004	0.0473	0.0128	6.9000e-004	0.0135		202.1215	202.1215	0.0136		202.4604
Vendor	0.0139	0.5813	0.1535	1.7800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		193.7992	193.7992	0.0156		194.1892
Worker	0.0541	0.0277	0.3494	1.3400e-003	0.1788	1.1000e-003	0.1799	0.0474	1.0100e-003	0.0484		133.3452	133.3452	2.5300e-003		133.4084
Total	**0.0804**	**0.9926**	**0.6425**	**4.9700e-003**	**0.2617**	**2.4500e-003**	**0.2641**	**0.0701**	**2.3000e-003**	**0.0724**		**529.2659**	**529.2659**	**0.0317**		**530.0580**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1331	0.0000	0.1331	0.0202	0.0000	0.0202			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169	0.0000	3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.1331**	**0.6473**	**0.7803**	**0.0202**	**0.6169**	**0.6370**	**0.0000**	**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0124	0.3837	0.1396	1.8500e-003	0.0466	7.2000e-004	0.0473	0.0128	6.9000e-004	0.0135		202.1215	202.1215	0.0136		202.4604
Vendor	0.0139	0.5813	0.1535	1.7800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		193.7992	193.7992	0.0156		194.1892
Worker	0.0541	0.0277	0.3494	1.3400e-003	0.1788	1.1000e-003	0.1799	0.0474	1.0100e-003	0.0484		133.3452	133.3452	2.5300e-003		133.4084
Total	**0.0804**	**0.9926**	**0.6425**	**4.9700e-003**	**0.2617**	**2.4500e-003**	**0.2641**	**0.0701**	**2.3000e-003**	**0.0724**		**529.2659**	**529.2659**	**0.0317**		**530.0580**

3.3 2C-Grading/Excavation - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1664	0.0000	0.1664	0.0222	0.0000	0.0222			0.0000			0.0000
Off-Road	1.8562	15.4024	26.5759	0.0424		0.6966	0.6966		0.6506	0.6506		4,048.5166	4,048.5166	1.1670		4,077.6914
Total	**1.8562**	**15.4024**	**26.5759**	**0.0424**	**0.1664**	**0.6966**	**0.8630**	**0.0222**	**0.6506**	**0.6728**		**4,048.5166**	**4,048.5166**	**1.1670**		**4,077.6914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7900	24.5526	8.9324	0.1187	5.8581	0.0461	5.9042	1.5232	0.0441	1.5673		12,933.5564	12,933.5564	0.8673		12,955.2383
Vendor	0.0139	0.5813	0.1535	1.7800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		193.7992	193.7992	0.0156		194.1892
Worker	0.0812	0.0415	0.5240	2.0000e-003	0.2683	1.6500e-003	0.2699	0.0711	1.5200e-003	0.0727		200.0177	200.0177	3.8000e-003		200.1126
Total	**0.8852**	**25.1754**	**9.6100**	**0.1225**	**6.1626**	**0.0484**	**6.2110**	**1.6042**	**0.0463**	**1.6505**		**13,327.3734**	**13,327.3734**	**0.8867**		**13,349.5401**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0649	0.0000	0.0649	8.6400e-003	0.0000	8.6400e-003			0.0000			0.0000
Off-Road	1.8562	15.4024	26.5759	0.0424		0.6966	0.6966		0.6506	0.6506	0.0000	4,048.5166	4,048.5166	1.1670		4,077.6914
Total	**1.8562**	**15.4024**	**26.5759**	**0.0424**	**0.0649**	**0.6966**	**0.7615**	**8.6400e-003**	**0.6506**	**0.6593**	**0.0000**	**4,048.5166**	**4,048.5166**	**1.1670**		**4,077.6914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7900	24.5526	8.9324	0.1187	5.8581	0.0461	5.9042	1.5232	0.0441	1.5673		12,933.5564	12,933.5564	0.8673		12,955.2383
Vendor	0.0139	0.5813	0.1535	1.7800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		193.7992	193.7992	0.0156		194.1892
Worker	0.0812	0.0415	0.5240	2.0000e-003	0.2683	1.6500e-003	0.2699	0.0711	1.5200e-003	0.0727		200.0177	200.0177	3.8000e-003		200.1126
Total	**0.8852**	**25.1754**	**9.6100**	**0.1225**	**6.1626**	**0.0484**	**6.2110**	**1.6042**	**0.0463**	**1.6505**		**13,327.3734**	**13,327.3734**	**0.8867**		**13,349.5401**

3.3 2C-Grading/Excavation - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1664	0.0000	0.1664	0.0222	0.0000	0.0222			0.0000			0.0000
Off-Road	1.8562	15.4024	26.5759	0.0424		0.6966	0.6966		0.6506	0.6506		4,048.5166	4,048.5166	1.1670		4,077.6914
Total	**1.8562**	**15.4024**	**26.5759**	**0.0424**	**0.1664**	**0.6966**	**0.8630**	**0.0222**	**0.6506**	**0.6728**		**4,048.5166**	**4,048.5166**	**1.1670**		**4,077.6914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7853	24.2331	8.9731	0.1181	4.7511	0.0454	4.7966	1.2514	0.0435	1.2949		12,881.0276	12,881.0276	0.8614		12,902.5628
Vendor	0.0138	0.5755	0.1543	1.7700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		192.8299	192.8299	0.0154		193.2141
Worker	0.0773	0.0384	0.4933	1.9500e-003	0.2683	1.5300e-003	0.2698	0.0711	1.4100e-003	0.0726		194.1137	194.1137	3.5000e-003		194.2013
Total	**0.8764**	**24.8470**	**9.6206**	**0.1219**	**5.0556**	**0.0476**	**5.1032**	**1.3325**	**0.0455**	**1.3780**		**13,267.9712**	**13,267.9712**	**0.8803**		**13,289.9781**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0649	0.0000	0.0649	8.6400e-003	0.0000	8.6400e-003			0.0000			0.0000
Off-Road	1.8562	15.4024	26.5759	0.0424		0.6966	0.6966		0.6506	0.6506	0.0000	4,048.5166	4,048.5166	1.1670		4,077.6914
Total	**1.8562**	**15.4024**	**26.5759**	**0.0424**	**0.0649**	**0.6966**	**0.7615**	**8.6400e-003**	**0.6506**	**0.6593**	**0.0000**	**4,048.5166**	**4,048.5166**	**1.1670**		**4,077.6914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7853	24.2331	8.9731	0.1181	4.7511	0.0454	4.7966	1.2514	0.0435	1.2949		12,881.0276	12,881.0276	0.8614		12,902.5628
Vendor	0.0138	0.5755	0.1543	1.7700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		192.8299	192.8299	0.0154		193.2141
Worker	0.0773	0.0384	0.4933	1.9500e-003	0.2683	1.5300e-003	0.2698	0.0711	1.4100e-003	0.0726		194.1137	194.1137	3.5000e-003		194.2013
Total	**0.8764**	**24.8470**	**9.6206**	**0.1219**	**5.0556**	**0.0476**	**5.1032**	**1.3325**	**0.0455**	**1.3780**		**13,267.9712**	**13,267.9712**	**0.8803**		**13,289.9781**

3.4 2C-Foundations/Concrete Pour - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336		1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**		**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1932	0.0960	1.2333	4.8600e-003	0.6707	3.8300e-003	0.6745	0.1779	3.5200e-003	0.1814		485.2843	485.2843	8.7500e-003		485.5032
Total	**0.1932**	**0.0960**	**1.2333**	**4.8600e-003**	**0.6707**	**3.8300e-003**	**0.6745**	**0.1779**	**3.5200e-003**	**0.1814**		**485.2843**	**485.2843**	**8.7500e-003**		**485.5032**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336	0.0000	1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**	**0.0000**	**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1932	0.0960	1.2333	4.8600e-003	0.6707	3.8300e-003	0.6745	0.1779	3.5200e-003	0.1814		485.2843	485.2843	8.7500e-003		485.5032
Total	**0.1932**	**0.0960**	**1.2333**	**4.8600e-003**	**0.6707**	**3.8300e-003**	**0.6745**	**0.1779**	**3.5200e-003**	**0.1814**		**485.2843**	**485.2843**	**8.7500e-003**		**485.5032**

3.5 2C-Continuous Concrete Pour - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017		1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**		**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2305	9.5909	2.5709	0.0295	0.6042	0.0102	0.6144	0.1657	9.7500e-003	0.1755		3,213.8322	3,213.8322	0.2561		3,220.2354
Worker	0.1932	0.0960	1.2333	4.8600e-003	0.6707	3.8300e-003	0.6745	0.1779	3.5200e-003	0.1814		485.2843	485.2843	8.7500e-003		485.5032
Total	**0.4236**	**9.6869**	**3.8042**	**0.0344**	**1.2749**	**0.0140**	**1.2889**	**0.3436**	**0.0133**	**0.3568**		**3,699.1165**	**3,699.1165**	**0.2649**		**3,705.7385**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017	0.0000	1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2305	9.5909	2.5709	0.0295	0.6042	0.0102	0.6144	0.1657	9.7500e-003	0.1755		3,213.8322	3,213.8322	0.2561		3,220.2354
Worker	0.1932	0.0960	1.2333	4.8600e-003	0.6707	3.8300e-003	0.6745	0.1779	3.5200e-003	0.1814		485.2843	485.2843	8.7500e-003		485.5032
Total	**0.4236**	**9.6869**	**3.8042**	**0.0344**	**1.2749**	**0.0140**	**1.2889**	**0.3436**	**0.0133**	**0.3568**		**3,699.1165**	**3,699.1165**	**0.2649**		**3,705.7385**

3.6 2C-Building Construction - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0929	3.8670	1.0366	0.0119	0.2436	4.1100e-003	0.2477	0.0668	3.9300e-003	0.0707		1,295.7979	1,295.7979	0.1033		1,298.3796
Worker	0.7083	0.3519	4.5221	0.0178	2.4591	0.0140	2.4731	0.6522	0.0129	0.6651		1,779.3759	1,779.3759	0.0321		1,780.1782
Total	**0.8012**	**4.2190**	**5.5587**	**0.0297**	**2.7027**	**0.0182**	**2.7209**	**0.7190**	**0.0168**	**0.7358**		**3,075.1738**	**3,075.1738**	**0.1354**		**3,078.5578**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0929	3.8670	1.0366	0.0119	0.2436	4.1100e-003	0.2477	0.0668	3.9300e-003	0.0707		1,295.7979	1,295.7979	0.1033		1,298.3796
Worker	0.7083	0.3519	4.5221	0.0178	2.4591	0.0140	2.4731	0.6522	0.0129	0.6651		1,779.3759	1,779.3759	0.0321		1,780.1782
Total	**0.8012**	**4.2190**	**5.5587**	**0.0297**	**2.7027**	**0.0182**	**2.7209**	**0.7190**	**0.0168**	**0.7358**		**3,075.1738**	**3,075.1738**	**0.1354**		**3,078.5578**

3.6 2C-Building Construction - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0922	3.8290	1.0404	0.0118	0.2436	4.0000e-003	0.2476	0.0668	3.8200e-003	0.0706		1,289.9643	1,289.9643	0.1019		1,292.5112
Worker	0.6674	0.3241	4.2446	0.0174	2.4591	0.0130	2.4721	0.6522	0.0120	0.6642		1,731.3735	1,731.3735	0.0294		1,732.1095
Total	**0.7596**	**4.1531**	**5.2850**	**0.0292**	**2.7027**	**0.0170**	**2.7197**	**0.7190**	**0.0158**	**0.7348**		**3,021.3379**	**3,021.3379**	**0.1313**		**3,024.6208**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0922	3.8290	1.0404	0.0118	0.2436	4.0000e-003	0.2476	0.0668	3.8200e-003	0.0706		1,289.9643	1,289.9643	0.1019		1,292.5112
Worker	0.6674	0.3241	4.2446	0.0174	2.4591	0.0130	2.4721	0.6522	0.0120	0.6642		1,731.3735	1,731.3735	0.0294		1,732.1095
Total	**0.7596**	**4.1531**	**5.2850**	**0.0292**	**2.7027**	**0.0170**	**2.7197**	**0.7190**	**0.0158**	**0.7348**		**3,021.3379**	**3,021.3379**	**0.1313**		**3,024.6208**

3.6 2C-Building Construction - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409		1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**0.9225**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**		**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0916	3.7936	1.0443	0.0118	0.2436	3.8900e-003	0.2475	0.0668	3.7300e-003	0.0705		1,284.7715	1,284.7715	0.1006		1,287.2858
Worker	0.6255	0.2978	3.9881	0.0169	2.4591	0.0121	2.4712	0.6522	0.0112	0.6633		1,688.7834	1,688.7834	0.0270		1,689.4584
Total	**0.7170**	**4.0914**	**5.0324**	**0.0287**	**2.7027**	**0.0160**	**2.7187**	**0.7190**	**0.0149**	**0.7339**		**2,973.5549**	**2,973.5549**	**0.1276**		**2,976.7442**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409	0.0000	1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**0.9225**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0916	3.7936	1.0443	0.0118	0.2436	3.8900e-003	0.2475	0.0668	3.7300e-003	0.0705		1,284.7715	1,284.7715	0.1006		1,287.2858
Worker	0.6255	0.2978	3.9881	0.0169	2.4591	0.0121	2.4712	0.6522	0.0112	0.6633		1,688.7834	1,688.7834	0.0270		1,689.4584
Total	**0.7170**	**4.0914**	**5.0324**	**0.0287**	**2.7027**	**0.0160**	**2.7187**	**0.7190**	**0.0149**	**0.7339**		**2,973.5549**	**2,973.5549**	**0.1276**		**2,976.7442**

3.7 2C-Architectural Coatings - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409		1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**6.4107**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**		**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1592	0.0758	1.0152	4.3100e-003	0.6260	3.0900e-003	0.6290	0.1660	2.8400e-003	0.1689		429.8721	429.8721	6.8700e-003		430.0439
Total	**0.1592**	**0.0758**	**1.0152**	**4.3100e-003**	**0.6260**	**3.0900e-003**	**0.6290**	**0.1660**	**2.8400e-003**	**0.1689**		**429.8721**	**429.8721**	**6.8700e-003**		**430.0439**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409	0.0000	1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**6.4107**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1592	0.0758	1.0152	4.3100e-003	0.6260	3.0900e-003	0.6290	0.1660	2.8400e-003	0.1689		429.8721	429.8721	6.8700e-003		430.0439
Total	**0.1592**	**0.0758**	**1.0152**	**4.3100e-003**	**0.6260**	**3.0900e-003**	**0.6290**	**0.1660**	**2.8400e-003**	**0.1689**		**429.8721**	**429.8721**	**6.8700e-003**		**430.0439**

3.7 2C-Architectural Coatings - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409		1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**6.4107**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**		**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1475	0.0692	0.9537	4.2200e-003	0.6260	2.8900e-003	0.6288	0.1660	2.6600e-003	0.1687		420.9481	420.9481	6.3000e-003		421.1055
Total	**0.1475**	**0.0692**	**0.9537**	**4.2200e-003**	**0.6260**	**2.8900e-003**	**0.6288**	**0.1660**	**2.6600e-003**	**0.1687**		**420.9481**	**420.9481**	**6.3000e-003**		**421.1055**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409	0.0000	1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**6.4107**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1475	0.0692	0.9537	4.2200e-003	0.6260	2.8900e-003	0.6288	0.1660	2.6600e-003	0.1687		420.9481	420.9481	6.3000e-003		421.1055
Total	**0.1475**	**0.0692**	**0.9537**	**4.2200e-003**	**0.6260**	**2.8900e-003**	**0.6288**	**0.1660**	**2.6600e-003**	**0.1687**		**420.9481**	**420.9481**	**6.3000e-003**		**421.1055**

3.8 2C-Paving - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5320	2.5146	5.9737	0.0108		0.1299	0.1299		0.1299	0.1299		1,023.5568	1,023.5568	0.0478		1,024.7516
Paving	0.0297					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5616**	**2.5146**	**5.9737**	**0.0108**		**0.1299**	**0.1299**		**0.1299**	**0.1299**		**1,023.5568**	**1,023.5568**	**0.0478**		**1,024.7516**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0455	0.0217	0.2900	1.2300e-003	0.1788	8.8000e-004	0.1797	0.0474	8.1000e-004	0.0482		122.8206	122.8206	1.9600e-003		122.8697
Total	**0.0455**	**0.0217**	**0.2900**	**1.2300e-003**	**0.1788**	**8.8000e-004**	**0.1797**	**0.0474**	**8.1000e-004**	**0.0482**		**122.8206**	**122.8206**	**1.9600e-003**		**122.8697**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5320	2.5146	5.9737	0.0108		0.1299	0.1299		0.1299	0.1299	0.0000	1,023.5568	1,023.5568	0.0478		1,024.7516
Paving	0.0297					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5616**	**2.5146**	**5.9737**	**0.0108**		**0.1299**	**0.1299**		**0.1299**	**0.1299**	**0.0000**	**1,023.5568**	**1,023.5568**	**0.0478**		**1,024.7516**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0455	0.0217	0.2900	1.2300e-003	0.1788	8.8000e-004	0.1797	0.0474	8.1000e-004	0.0482		122.8206	122.8206	1.9600e-003		122.8697
Total	**0.0455**	**0.0217**	**0.2900**	**1.2300e-003**	**0.1788**	**8.8000e-004**	**0.1797**	**0.0474**	**8.1000e-004**	**0.0482**		**122.8206**	**122.8206**	**1.9600e-003**		**122.8697**

3.9 S4-Demolition - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.1133	0.0000	1.1133	0.1686	0.0000	0.1686			0.0000			0.0000
Off-Road	2.6383	14.3826	35.4292	0.0614		0.3622	0.3622		0.3622	0.3622		5,774.9972	5,774.9972	0.2334		5,780.8331
Total	**2.6383**	**14.3826**	**35.4292**	**0.0614**	**1.1133**	**0.3622**	**1.4754**	**0.1686**	**0.3622**	**0.5307**		**5,774.9972**	**5,774.9972**	**0.2334**		**5,780.8331**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0397	1.1959	0.4643	5.9600e-003	0.1520	2.2100e-003	0.1542	0.0417	2.1100e-003	0.0438		651.1223	651.1223	0.0432		652.2016
Vendor	0.0137	0.5617	0.1568	1.7500e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.4000e-004	0.0105		190.8790	190.8790	0.0148		191.2493
Worker	0.0421	0.0198	0.2725	1.2000e-003	0.1788	8.3000e-004	0.1797	0.0474	7.6000e-004	0.0482		120.2709	120.2709	1.8000e-003		120.3159
Total	**0.0955**	**1.7774**	**0.8936**	**8.9100e-003**	**0.3671**	**3.6100e-003**	**0.3707**	**0.0990**	**3.4100e-003**	**0.1025**		**962.2722**	**962.2722**	**0.0598**		**963.7668**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4342	0.0000	0.4342	0.0657	0.0000	0.0657			0.0000			0.0000
Off-Road	2.6383	14.3826	35.4292	0.0614		0.3622	0.3622		0.3622	0.3622	0.0000	5,774.9972	5,774.9972	0.2334		5,780.8331
Total	**2.6383**	**14.3826**	**35.4292**	**0.0614**	**0.4342**	**0.3622**	**0.7963**	**0.0657**	**0.3622**	**0.4279**	**0.0000**	**5,774.9972**	**5,774.9972**	**0.2334**		**5,780.8331**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0397	1.1959	0.4643	5.9600e-003	0.1520	2.2100e-003	0.1542	0.0417	2.1100e-003	0.0438		651.1223	651.1223	0.0432		652.2016
Vendor	0.0137	0.5617	0.1568	1.7500e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.4000e-004	0.0105		190.8790	190.8790	0.0148		191.2493
Worker	0.0421	0.0198	0.2725	1.2000e-003	0.1788	8.3000e-004	0.1797	0.0474	7.6000e-004	0.0482		120.2709	120.2709	1.8000e-003		120.3159
Total	**0.0955**	**1.7774**	**0.8936**	**8.9100e-003**	**0.3671**	**3.6100e-003**	**0.3707**	**0.0990**	**3.4100e-003**	**0.1025**		**962.2722**	**962.2722**	**0.0598**		**963.7668**

3.10 S4-Grading/Excavation - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3445	0.0000	0.3445	0.0463	0.0000	0.0463			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089		8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.3445**	**0.4089**	**0.7534**	**0.0463**	**0.4089**	**0.4552**		**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6826	50.6900	19.6782	0.2528	25.9447	0.0935	26.0382	6.5525	0.0895	6.6420		27,597.7615	27,597.7615	1.8298		27,643.5056
Vendor	0.0137	0.5617	0.1568	1.7500e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.4000e-004	0.0105		190.8790	190.8790	0.0148		191.2493
Worker	0.1054	0.0494	0.6812	3.0100e-003	0.4471	2.0700e-003	0.4492	0.1186	1.9000e-003	0.1205		300.6772	300.6772	4.5000e-003		300.7897
Total	**1.8016**	**51.3011**	**20.5163**	**0.2576**	**26.4281**	**0.0962**	**26.5242**	**6.6810**	**0.0919**	**6.7730**		**28,089.3177**	**28,089.3177**	**1.8491**		**28,135.5446**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1343	0.0000	0.1343	0.0180	0.0000	0.0180			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089	0.0000	8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.1343**	**0.4089**	**0.5433**	**0.0180**	**0.4089**	**0.4270**	**0.0000**	**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6826	50.6900	19.6782	0.2528	25.9447	0.0935	26.0382	6.5525	0.0895	6.6420		27,597.7615	27,597.7615	1.8298		27,643.5056
Vendor	0.0137	0.5617	0.1568	1.7500e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.4000e-004	0.0105		190.8790	190.8790	0.0148		191.2493
Worker	0.1054	0.0494	0.6812	3.0100e-003	0.4471	2.0700e-003	0.4492	0.1186	1.9000e-003	0.1205		300.6772	300.6772	4.5000e-003		300.7897
Total	**1.8016**	**51.3011**	**20.5163**	**0.2576**	**26.4281**	**0.0962**	**26.5242**	**6.6810**	**0.0919**	**6.7730**		**28,089.3177**	**28,089.3177**	**1.8491**		**28,135.5446**

3.10 S4-Grading/Excavation - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3445	0.0000	0.3445	0.0463	0.0000	0.0463			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089		8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.3445**	**0.4089**	**0.7534**	**0.0463**	**0.4089**	**0.4552**		**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6749	50.1628	19.7281	0.2521	7.6625	0.0922	7.7547	2.0651	0.0882	2.1533		27,528.7217	27,528.7217	1.8214		27,574.2574
Vendor	0.0136	0.5577	0.1576	1.7400e-003	0.0363	5.6000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		190.4371	190.4371	0.0147		190.8039
Worker	0.0979	0.0453	0.6405	2.9500e-003	0.4471	1.9300e-003	0.4490	0.1186	1.7700e-003	0.1204		294.6312	294.6312	4.1200e-003		294.7342
Total	**1.7864**	**50.7658**	**20.5261**	**0.2568**	**8.1458**	**0.0947**	**8.2405**	**2.1936**	**0.0905**	**2.2841**		**28,013.7899**	**28,013.7899**	**1.8402**		**28,059.7955**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1343	0.0000	0.1343	0.0180	0.0000	0.0180			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089	0.0000	8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.1343**	**0.4089**	**0.5433**	**0.0180**	**0.4089**	**0.4270**	**0.0000**	**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6749	50.1628	19.7281	0.2521	7.6625	0.0922	7.7547	2.0651	0.0882	2.1533		27,528.7217	27,528.7217	1.8214		27,574.2574
Vendor	0.0136	0.5577	0.1576	1.7400e-003	0.0363	5.6000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		190.4371	190.4371	0.0147		190.8039
Worker	0.0979	0.0453	0.6405	2.9500e-003	0.4471	1.9300e-003	0.4490	0.1186	1.7700e-003	0.1204		294.6312	294.6312	4.1200e-003		294.7342
Total	**1.7864**	**50.7658**	**20.5261**	**0.2568**	**8.1458**	**0.0947**	**8.2405**	**2.1936**	**0.0905**	**2.2841**		**28,013.7899**	**28,013.7899**	**1.8402**		**28,059.7955**

3.11 S4-Foundations/Concrete Pour - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677		3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**		**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2202	0.1020	1.4412	6.6400e-003	1.0060	4.3300e-003	1.0103	0.2668	3.9900e-003	0.2708		662.9201	662.9201	9.2700e-003		663.1519
Total	**0.2202**	**0.1020**	**1.4412**	**6.6400e-003**	**1.0060**	**4.3300e-003**	**1.0103**	**0.2668**	**3.9900e-003**	**0.2708**		**662.9201**	**662.9201**	**9.2700e-003**		**663.1519**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677	0.0000	3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**	**0.0000**	**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2202	0.1020	1.4412	6.6400e-003	1.0060	4.3300e-003	1.0103	0.2668	3.9900e-003	0.2708		662.9201	662.9201	9.2700e-003		663.1519
Total	**0.2202**	**0.1020**	**1.4412**	**6.6400e-003**	**1.0060**	**4.3300e-003**	**1.0103**	**0.2668**	**3.9900e-003**	**0.2708**		**662.9201**	**662.9201**	**9.2700e-003**		**663.1519**

3.11 S4-Foundations/Concrete Pour - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677		3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**		**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2058	0.0942	1.3629	6.5200e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		651.0447	651.0447	8.5500e-003		651.2584
Total	**0.2058**	**0.0942**	**1.3629**	**6.5200e-003**	**1.0060**	**4.0500e-003**	**1.0100**	**0.2668**	**3.7200e-003**	**0.2705**		**651.0447**	**651.0447**	**8.5500e-003**		**651.2584**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677	0.0000	3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**	**0.0000**	**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2058	0.0942	1.3629	6.5200e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		651.0447	651.0447	8.5500e-003		651.2584
Total	**0.2058**	**0.0942**	**1.3629**	**6.5200e-003**	**1.0060**	**4.0500e-003**	**1.0100**	**0.2668**	**3.7200e-003**	**0.2705**		**651.0447**	**651.0447**	**8.5500e-003**		**651.2584**

3.12 S4-Continuous Concrete Pour - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789		1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**		**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2261	9.2405	2.6383	0.0290	0.6043	9.1300e-003	0.6134	0.1657	8.7300e-003	0.1745		3,168.6256	3,168.6256	0.2425		3,174.6889
Worker	0.2058	0.0942	1.3629	6.5200e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		651.0447	651.0447	8.5500e-003		651.2584
Total	**0.4319**	**9.3346**	**4.0012**	**0.0355**	**1.6102**	**0.0132**	**1.6234**	**0.4325**	**0.0125**	**0.4450**		**3,819.6703**	**3,819.6703**	**0.2511**		**3,825.9472**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789	0.0000	1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2261	9.2405	2.6383	0.0290	0.6043	9.1300e-003	0.6134	0.1657	8.7300e-003	0.1745		3,168.6256	3,168.6256	0.2425		3,174.6889
Worker	0.2058	0.0942	1.3629	6.5200e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		651.0447	651.0447	8.5500e-003		651.2584
Total	**0.4319**	**9.3346**	**4.0012**	**0.0355**	**1.6102**	**0.0132**	**1.6234**	**0.4325**	**0.0125**	**0.4450**		**3,819.6703**	**3,819.6703**	**0.2511**		**3,825.9472**

3.13 S4-Building Construction - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233		3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**		**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2045	8.3571	2.3861	0.0262	0.5465	8.2500e-003	0.5547	0.1499	7.9000e-003	0.1578		2,865.7056	2,865.7056	0.2193		2,871.1892
Worker	0.8232	0.3766	5.4516	0.0261	4.0240	0.0162	4.0402	1.0672	0.0149	1.0821		2,604.1789	2,604.1789	0.0342		2,605.0334
Total	**1.0277**	**8.7337**	**7.8377**	**0.0523**	**4.5704**	**0.0245**	**4.5949**	**1.2171**	**0.0228**	**1.2398**		**5,469.8845**	**5,469.8845**	**0.2535**		**5,476.2227**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233	0.0000	3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**	**0.0000**	**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2045	8.3571	2.3861	0.0262	0.5465	8.2500e-003	0.5547	0.1499	7.9000e-003	0.1578		2,865.7056	2,865.7056	0.2193		2,871.1892
Worker	0.8232	0.3766	5.4516	0.0261	4.0240	0.0162	4.0402	1.0672	0.0149	1.0821		2,604.1789	2,604.1789	0.0342		2,605.0334
Total	**1.0277**	**8.7337**	**7.8377**	**0.0523**	**4.5704**	**0.0245**	**4.5949**	**1.2171**	**0.0228**	**1.2398**		**5,469.8845**	**5,469.8845**	**0.2535**		**5,476.2227**

3.13 S4-Building Construction - 2034

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233		3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**		**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2041	8.3139	2.3945	0.0262	0.5465	8.1100e-003	0.5546	0.1499	7.7600e-003	0.1576		2,862.3651	2,862.3651	0.2178		2,867.8097
Worker	0.7746	0.3504	5.1498	0.0257	4.0240	0.0151	4.0391	1.0672	0.0139	1.0811		2,562.5950	2,562.5950	0.0314		2,563.3805
Total	**0.9787**	**8.6644**	**7.5443**	**0.0519**	**4.5704**	**0.0232**	**4.5937**	**1.2171**	**0.0217**	**1.2387**		**5,424.9600**	**5,424.9600**	**0.2492**		**5,431.1902**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233	0.0000	3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**	**0.0000**	**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2041	8.3139	2.3945	0.0262	0.5465	8.1100e-003	0.5546	0.1499	7.7600e-003	0.1576		2,862.3651	2,862.3651	0.2178		2,867.8097
Worker	0.7746	0.3504	5.1498	0.0257	4.0240	0.0151	4.0391	1.0672	0.0139	1.0811		2,562.5950	2,562.5950	0.0314		2,563.3805
Total	**0.9787**	**8.6644**	**7.5443**	**0.0519**	**4.5704**	**0.0232**	**4.5937**	**1.2171**	**0.0217**	**1.2387**		**5,424.9600**	**5,424.9600**	**0.2492**		**5,431.1902**

3.13 S4-Building Construction - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479		3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**		**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2039	8.2810	2.4005	0.0262	0.5465	8.0000e-003	0.5545	0.1499	7.6600e-003	0.1575		2,859.9411	2,859.9411	0.2164		2,865.3516
Worker	0.7342	0.3312	4.9007	0.0253	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,526.9900	2,526.9900	0.0292		2,527.7190
Total	**0.9381**	**8.6122**	**7.3012**	**0.0515**	**4.5704**	**0.0222**	**4.5926**	**1.2171**	**0.0207**	**1.2377**		**5,386.9311**	**5,386.9311**	**0.2456**		**5,393.0707**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479	0.0000	3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**	**0.0000**	**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2039	8.2810	2.4005	0.0262	0.5465	8.0000e-003	0.5545	0.1499	7.6600e-003	0.1575		2,859.9411	2,859.9411	0.2164		2,865.3516
Worker	0.7342	0.3312	4.9007	0.0253	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,526.9900	2,526.9900	0.0292		2,527.7190
Total	**0.9381**	**8.6122**	**7.3012**	**0.0515**	**4.5704**	**0.0222**	**4.5926**	**1.2171**	**0.0207**	**1.2377**		**5,386.9311**	**5,386.9311**	**0.2456**		**5,393.0707**

3.13 S4-Building Construction - 2036

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479		3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**		**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2039	8.2810	2.4005	0.0262	0.5465	8.0000e-003	0.5545	0.1499	7.6600e-003	0.1575		2,859.9411	2,859.9411	0.2164		2,865.3516
Worker	0.7342	0.3312	4.9007	0.0253	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,526.9900	2,526.9900	0.0292		2,527.7190
Total	**0.9381**	**8.6122**	**7.3012**	**0.0515**	**4.5704**	**0.0222**	**4.5926**	**1.2171**	**0.0207**	**1.2377**		**5,386.9311**	**5,386.9311**	**0.2456**		**5,393.0707**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479	0.0000	3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**	**0.0000**	**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2039	8.2810	2.4005	0.0262	0.5465	8.0000e-003	0.5545	0.1499	7.6600e-003	0.1575		2,859.9411	2,859.9411	0.2164		2,865.3516
Worker	0.7342	0.3312	4.9007	0.0253	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,526.9900	2,526.9900	0.0292		2,527.7190
Total	**0.9381**	**8.6122**	**7.3012**	**0.0515**	**4.5704**	**0.0222**	**4.5926**	**1.2171**	**0.0207**	**1.2377**		**5,386.9311**	**5,386.9311**	**0.2456**		**5,393.0707**

3.14 S4-Architectural Coatings - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290		2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**		**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2244	0.1012	1.4974	7.7300e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		772.1358	772.1358	8.9100e-003		772.3586
Total	**0.2244**	**0.1012**	**1.4974**	**7.7300e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**772.1358**	**772.1358**	**8.9100e-003**		**772.3586**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290	0.0000	2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**	**0.0000**	**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2244	0.1012	1.4974	7.7300e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		772.1358	772.1358	8.9100e-003		772.3586
Total	**0.2244**	**0.1012**	**1.4974**	**7.7300e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**772.1358**	**772.1358**	**8.9100e-003**		**772.3586**

3.14 S4-Architectural Coatings - 2036

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290		2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**		**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2244	0.1012	1.4974	7.7300e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		772.1358	772.1358	8.9100e-003		772.3586
Total	**0.2244**	**0.1012**	**1.4974**	**7.7300e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**772.1358**	**772.1358**	**8.9100e-003**		**772.3586**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290	0.0000	2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**	**0.0000**	**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2244	0.1012	1.4974	7.7300e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		772.1358	772.1358	8.9100e-003		772.3586
Total	**0.2244**	**0.1012**	**1.4974**	**7.7300e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**772.1358**	**772.1358**	**8.9100e-003**		**772.3586**

3.15 S5-Building Construction - 2037

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1300e-003	0.0332	0.0134	1.7000e-004	8.8700e-003	6.0000e-005	8.9300e-003	2.3000e-003	6.0000e-005	2.3600e-003		18.5673	18.5673	1.2200e-003		18.5977
Vendor	0.0274	1.1121	0.3224	3.5200e-003	0.0734	1.0700e-003	0.0745	0.0201	1.0300e-003	0.0212		384.0618	384.0618	0.0291		384.7884
Worker	0.2651	0.1196	1.7697	9.1400e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		912.5242	912.5242	0.0105		912.7874
Total	**0.2936**	**1.2649**	**2.1055**	**0.0128**	**1.5354**	**6.2500e-003**	**1.5416**	**0.4078**	**5.8000e-003**	**0.4136**		**1,315.1532**	**1,315.1532**	**0.0408**		**1,316.1736**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197	0.0000	2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**	**0.0000**	**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1300e-003	0.0332	0.0134	1.7000e-004	8.8700e-003	6.0000e-005	8.9300e-003	2.3000e-003	6.0000e-005	2.3600e-003		18.5673	18.5673	1.2200e-003		18.5977
Vendor	0.0274	1.1121	0.3224	3.5200e-003	0.0734	1.0700e-003	0.0745	0.0201	1.0300e-003	0.0212		384.0618	384.0618	0.0291		384.7884
Worker	0.2651	0.1196	1.7697	9.1400e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		912.5242	912.5242	0.0105		912.7874
Total	**0.2936**	**1.2649**	**2.1055**	**0.0128**	**1.5354**	**6.2500e-003**	**1.5416**	**0.4078**	**5.8000e-003**	**0.4136**		**1,315.1532**	**1,315.1532**	**0.0408**		**1,316.1736**

3.15 S5-Building Construction - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1300e-003	0.0332	0.0134	1.7000e-004	6.8000e-003	6.0000e-005	6.8600e-003	1.7900e-003	6.0000e-005	1.8500e-003		18.5673	18.5673	1.2200e-003		18.5977
Vendor	0.0274	1.1121	0.3224	3.5200e-003	0.0734	1.0700e-003	0.0745	0.0201	1.0300e-003	0.0212		384.0618	384.0618	0.0291		384.7884
Worker	0.2651	0.1196	1.7697	9.1400e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		912.5242	912.5242	0.0105		912.7874
Total	**0.2936**	**1.2649**	**2.1055**	**0.0128**	**1.5333**	**6.2500e-003**	**1.5395**	**0.4073**	**5.8000e-003**	**0.4131**		**1,315.1532**	**1,315.1532**	**0.0408**		**1,316.1736**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197	0.0000	2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**	**0.0000**	**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1300e-003	0.0332	0.0134	1.7000e-004	6.8000e-003	6.0000e-005	6.8600e-003	1.7900e-003	6.0000e-005	1.8500e-003		18.5673	18.5673	1.2200e-003		18.5977
Vendor	0.0274	1.1121	0.3224	3.5200e-003	0.0734	1.0700e-003	0.0745	0.0201	1.0300e-003	0.0212		384.0618	384.0618	0.0291		384.7884
Worker	0.2651	0.1196	1.7697	9.1400e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		912.5242	912.5242	0.0105		912.7874
Total	**0.2936**	**1.2649**	**2.1055**	**0.0128**	**1.5333**	**6.2500e-003**	**1.5395**	**0.4073**	**5.8000e-003**	**0.4131**		**1,315.1532**	**1,315.1532**	**0.0408**		**1,316.1736**

3.16 2D/E-Demolition - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6477	0.0000	0.6477	0.0981	0.0000	0.0981			0.0000			0.0000
Off-Road	1.7891	9.6416	26.6023	0.0458		0.1659	0.1659		0.1659	0.1659		4,316.3386	4,316.3386	0.1579		4,320.2870
Total	**1.7891**	**9.6416**	**26.6023**	**0.0458**	**0.6477**	**0.1659**	**0.8136**	**0.0981**	**0.1659**	**0.2640**		**4,316.3386**	**4,316.3386**	**0.1579**		**4,320.2870**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0363	1.0697	0.4328	5.4700e-003	0.1407	1.9400e-003	0.1426	0.0386	1.8600e-003	0.0404		597.9605	597.9605	0.0393		598.9427
Vendor	0.0135	0.5494	0.1593	1.7400e-003	0.0363	5.3000e-004	0.0368	9.9400e-003	5.1000e-004	0.0105		189.7351	189.7351	0.0144		190.0941
Worker	0.0490	0.0221	0.3267	1.6900e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		168.4660	168.4660	1.9400e-003		168.5146
Total	**0.0987**	**1.6412**	**0.9187**	**8.9000e-003**	**0.4452**	**3.4100e-003**	**0.4486**	**0.1196**	**3.2400e-003**	**0.1229**		**956.1616**	**956.1616**	**0.0556**		**957.5513**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2526	0.0000	0.2526	0.0383	0.0000	0.0383			0.0000			0.0000
Off-Road	1.7891	9.6416	26.6023	0.0458		0.1659	0.1659		0.1659	0.1659	0.0000	4,316.3386	4,316.3386	0.1579		4,320.2870
Total	**1.7891**	**9.6416**	**26.6023**	**0.0458**	**0.2526**	**0.1659**	**0.4185**	**0.0383**	**0.1659**	**0.2042**	**0.0000**	**4,316.3386**	**4,316.3386**	**0.1579**		**4,320.2870**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0363	1.0697	0.4328	5.4700e-003	0.1407	1.9400e-003	0.1426	0.0386	1.8600e-003	0.0404		597.9605	597.9605	0.0393		598.9427
Vendor	0.0135	0.5494	0.1593	1.7400e-003	0.0363	5.3000e-004	0.0368	9.9400e-003	5.1000e-004	0.0105		189.7351	189.7351	0.0144		190.0941
Worker	0.0490	0.0221	0.3267	1.6900e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		168.4660	168.4660	1.9400e-003		168.5146
Total	**0.0987**	**1.6412**	**0.9187**	**8.9000e-003**	**0.4452**	**3.4100e-003**	**0.4486**	**0.1196**	**3.2400e-003**	**0.1229**		**956.1616**	**956.1616**	**0.0556**		**957.5513**

3.17 2D/E-Grading/Excavation - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1319	0.0000	0.1319	0.0174	0.0000	0.0174			0.0000			0.0000
Off-Road	2.3177	9.6492	32.4859	0.0650		0.2150	0.2150		0.2150	0.2150		6,115.4812	6,115.4812	0.2033		6,120.5639
Total	**2.3177**	**9.6492**	**32.4859**	**0.0650**	**0.1319**	**0.2150**	**0.3468**	**0.0174**	**0.2150**	**0.2324**		**6,115.4812**	**6,115.4812**	**0.2033**		**6,120.5639**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5807	17.1372	6.9331	0.0877	2.2540	0.0312	2.2851	0.6177	0.0298	0.6475		9,579.6672	9,579.6672	0.6294		9,595.4020
Vendor	0.0135	0.5494	0.1593	1.7400e-003	0.0363	5.3000e-004	0.0368	9.9400e-003	5.1000e-004	0.0105		189.7351	189.7351	0.0144		190.0941
Worker	0.0490	0.0221	0.3267	1.6900e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		168.4660	168.4660	1.9400e-003		168.5146
Total	**0.6432**	**17.7086**	**7.4190**	**0.0911**	**2.5585**	**0.0326**	**2.5911**	**0.6988**	**0.0312**	**0.7300**		**9,937.8683**	**9,937.8683**	**0.6457**		**9,954.0107**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0514	0.0000	0.0514	6.7900e-003	0.0000	6.7900e-003			0.0000			0.0000
Off-Road	2.3177	9.6492	32.4859	0.0650		0.2150	0.2150		0.2150	0.2150	0.0000	6,115.4812	6,115.4812	0.2033		6,120.5639
Total	**2.3177**	**9.6492**	**32.4859**	**0.0650**	**0.0514**	**0.2150**	**0.2664**	**6.7900e-003**	**0.2150**	**0.2217**	**0.0000**	**6,115.4812**	**6,115.4812**	**0.2033**		**6,120.5639**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5807	17.1372	6.9331	0.0877	2.2540	0.0312	2.2851	0.6177	0.0298	0.6475		9,579.6672	9,579.6672	0.6294		9,595.4020
Vendor	0.0135	0.5494	0.1593	1.7400e-003	0.0363	5.3000e-004	0.0368	9.9400e-003	5.1000e-004	0.0105		189.7351	189.7351	0.0144		190.0941
Worker	0.0490	0.0221	0.3267	1.6900e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		168.4660	168.4660	1.9400e-003		168.5146
Total	**0.6432**	**17.7086**	**7.4190**	**0.0911**	**2.5585**	**0.0326**	**2.5911**	**0.6988**	**0.0312**	**0.7300**		**9,937.8683**	**9,937.8683**	**0.6457**		**9,954.0107**

3.18 2D/E-Foundations/Concrete Pour - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148		1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**		**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.1224**	**0.0552**	**0.8168**	**4.2200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**421.1650**	**421.1650**	**4.8600e-003**		**421.2865**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148	0.0000	1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**	**0.0000**	**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.1224**	**0.0552**	**0.8168**	**4.2200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**421.1650**	**421.1650**	**4.8600e-003**		**421.2865**

3.18 2D/E-Foundations/Concrete Pour - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148		1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**		**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.1224**	**0.0552**	**0.8168**	**4.2200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**421.1650**	**421.1650**	**4.8600e-003**		**421.2865**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148	0.0000	1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**	**0.0000**	**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.1224**	**0.0552**	**0.8168**	**4.2200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**421.1650**	**421.1650**	**4.8600e-003**		**421.2865**

3.19 S5-Architectural Coatings - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.2645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**3.2964**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0979	0.0442	0.6534	3.3700e-003	0.5365	1.8900e-003	0.5384	0.1423	1.7400e-003	0.1440		336.9320	336.9320	3.8900e-003		337.0292
Total	**0.0979**	**0.0442**	**0.6534**	**3.3700e-003**	**0.5365**	**1.8900e-003**	**0.5384**	**0.1423**	**1.7400e-003**	**0.1440**		**336.9320**	**336.9320**	**3.8900e-003**		**337.0292**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.2645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197	0.0000	2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**3.2964**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**	**0.0000**	**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0979	0.0442	0.6534	3.3700e-003	0.5365	1.8900e-003	0.5384	0.1423	1.7400e-003	0.1440		336.9320	336.9320	3.8900e-003		337.0292
Total	**0.0979**	**0.0442**	**0.6534**	**3.3700e-003**	**0.5365**	**1.8900e-003**	**0.5384**	**0.1423**	**1.7400e-003**	**0.1440**		**336.9320**	**336.9320**	**3.8900e-003**		**337.0292**

3.20 2D/E-Continuous Concrete Pour - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3728	3.2232	7.3672	0.0132		0.0373	0.0373		0.0373	0.0373		1,246.0691	1,246.0691	0.0329		1,246.8914
Total	**0.3728**	**3.2232**	**7.3672**	**0.0132**		**0.0373**	**0.0373**		**0.0373**	**0.0373**		**1,246.0691**	**1,246.0691**	**0.0329**		**1,246.8914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2254	9.1563	2.6542	0.0290	0.6043	8.8500e-003	0.6131	0.1657	8.4700e-003	0.1742		3,162.2517	3,162.2517	0.2393		3,168.2342
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.3478**	**9.2115**	**3.4710**	**0.0332**	**1.2749**	**0.0112**	**1.2861**	**0.3436**	**0.0106**	**0.3542**		**3,583.4167**	**3,583.4167**	**0.2442**		**3,589.5207**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3728	3.2232	7.3672	0.0132		0.0373	0.0373		0.0373	0.0373	0.0000	1,246.0691	1,246.0691	0.0329		1,246.8914
Total	**0.3728**	**3.2232**	**7.3672**	**0.0132**		**0.0373**	**0.0373**		**0.0373**	**0.0373**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0329**		**1,246.8914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2254	9.1563	2.6542	0.0290	0.6043	8.8500e-003	0.6131	0.1657	8.4700e-003	0.1742		3,162.2517	3,162.2517	0.2393		3,168.2342
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.3478**	**9.2115**	**3.4710**	**0.0332**	**1.2749**	**0.0112**	**1.2861**	**0.3436**	**0.0106**	**0.3542**		**3,583.4167**	**3,583.4167**	**0.2442**		**3,589.5207**

3.21 2D/E-Building Construction - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8609	4.4306	8.0765	0.0192		0.1021	0.1021		0.1021	0.1021		1,783.2059	1,783.2059	0.0762		1,785.1099
Total	**0.8609**	**4.4306**	**8.0765**	**0.0192**		**0.1021**	**0.1021**		**0.1021**	**0.1021**		**1,783.2059**	**1,783.2059**	**0.0762**		**1,785.1099**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0636	2.5828	0.7487	8.1700e-003	0.1705	2.5000e-003	0.1729	0.0468	2.3900e-003	0.0491		891.9890	891.9890	0.0675		893.6765
Worker	0.4487	0.2024	2.9949	0.0155	2.4591	8.6600e-003	2.4677	0.6522	7.9600e-003	0.6601		1,544.2717	1,544.2717	0.0178		1,544.7172
Total	**0.5123**	**2.7852**	**3.7436**	**0.0236**	**2.6295**	**0.0112**	**2.6407**	**0.6989**	**0.0104**	**0.7093**		**2,436.2606**	**2,436.2606**	**0.0853**		**2,438.3937**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8609	4.4306	8.0765	0.0192		0.1021	0.1021		0.1021	0.1021	0.0000	1,783.2059	1,783.2059	0.0762		1,785.1099
Total	**0.8609**	**4.4306**	**8.0765**	**0.0192**		**0.1021**	**0.1021**		**0.1021**	**0.1021**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0762**		**1,785.1099**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0636	2.5828	0.7487	8.1700e-003	0.1705	2.5000e-003	0.1729	0.0468	2.3900e-003	0.0491		891.9890	891.9890	0.0675		893.6765
Worker	0.4487	0.2024	2.9949	0.0155	2.4591	8.6600e-003	2.4677	0.6522	7.9600e-003	0.6601		1,544.2717	1,544.2717	0.0178		1,544.7172
Total	**0.5123**	**2.7852**	**3.7436**	**0.0236**	**2.6295**	**0.0112**	**2.6407**	**0.6989**	**0.0104**	**0.7093**		**2,436.2606**	**2,436.2606**	**0.0853**		**2,438.3937**

3.21 2D/E-Building Construction - 2040

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0637	2.5605	0.7475	8.1700e-003	0.1705	2.4300e-003	0.1729	0.0468	2.3200e-003	0.0491		891.6722	891.6722	0.0659		893.3187
Worker	0.3604	0.1656	2.5333	0.0148	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,476.7051	1,476.7051	0.0137		1,477.0469
Total	**0.4240**	**2.7260**	**3.2808**	**0.0230**	**2.6295**	**9.1100e-003**	**2.6387**	**0.6989**	**8.4600e-003**	**0.7074**		**2,368.3773**	**2,368.3773**	**0.0795**		**2,370.3656**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920	0.0000	1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0637	2.5605	0.7475	8.1700e-003	0.1705	2.4300e-003	0.1729	0.0468	2.3200e-003	0.0491		891.6722	891.6722	0.0659		893.3187
Worker	0.3604	0.1656	2.5333	0.0148	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,476.7051	1,476.7051	0.0137		1,477.0469
Total	**0.4240**	**2.7260**	**3.2808**	**0.0230**	**2.6295**	**9.1100e-003**	**2.6387**	**0.6989**	**8.4600e-003**	**0.7074**		**2,368.3773**	**2,368.3773**	**0.0795**		**2,370.3656**

3.21 2D/E-Building Construction - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0637	2.5605	0.7475	8.1700e-003	0.1705	2.4300e-003	0.1729	0.0468	2.3200e-003	0.0491		891.6722	891.6722	0.0659		893.3187
Worker	0.3604	0.1656	2.5333	0.0148	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,476.7051	1,476.7051	0.0137		1,477.0469
Total	**0.4240**	**2.7260**	**3.2808**	**0.0230**	**2.6295**	**9.1100e-003**	**2.6387**	**0.6989**	**8.4600e-003**	**0.7074**		**2,368.3773**	**2,368.3773**	**0.0795**		**2,370.3656**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920	0.0000	1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0637	2.5605	0.7475	8.1700e-003	0.1705	2.4300e-003	0.1729	0.0468	2.3200e-003	0.0491		891.6722	891.6722	0.0659		893.3187
Worker	0.3604	0.1656	2.5333	0.0148	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,476.7051	1,476.7051	0.0137		1,477.0469
Total	**0.4240**	**2.7260**	**3.2808**	**0.0230**	**2.6295**	**9.1100e-003**	**2.6387**	**0.6989**	**8.4600e-003**	**0.7074**		**2,368.3773**	**2,368.3773**	**0.0795**		**2,370.3656**

3.22 2D/E-Architectural Coatings - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.6924					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**4.5362**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0917	0.0421	0.6449	3.7600e-003	0.6260	1.7000e-003	0.6277	0.1660	1.5600e-003	0.1676		375.8886	375.8886	3.4800e-003		375.9756
Total	**0.0917**	**0.0421**	**0.6449**	**3.7600e-003**	**0.6260**	**1.7000e-003**	**0.6277**	**0.1660**	**1.5600e-003**	**0.1676**		**375.8886**	**375.8886**	**3.4800e-003**		**375.9756**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.6924					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920	0.0000	1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**4.5362**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0917	0.0421	0.6449	3.7600e-003	0.6260	1.7000e-003	0.6277	0.1660	1.5600e-003	0.1676		375.8886	375.8886	3.4800e-003		375.9756
Total	**0.0917**	**0.0421**	**0.6449**	**3.7600e-003**	**0.6260**	**1.7000e-003**	**0.6277**	**0.1660**	**1.5600e-003**	**0.1676**		**375.8886**	**375.8886**	**3.4800e-003**		**375.9756**

3.23 2D/E-Paving - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3769	1.0106	5.9652	0.0108		0.0470	0.0470		0.0470	0.0470		1,023.5568	1,023.5568	0.0334		1,024.3914
Paving	0.0213					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3982**	**1.0106**	**5.9652**	**0.0108**		**0.0470**	**0.0470**		**0.0470**	**0.0470**		**1,023.5568**	**1,023.5568**	**0.0334**		**1,024.3914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0262	0.0120	0.1842	1.0700e-003	0.1788	4.9000e-004	0.1793	0.0474	4.5000e-004	0.0479		107.3967	107.3967	9.9000e-004		107.4216
Total	**0.0262**	**0.0120**	**0.1842**	**1.0700e-003**	**0.1788**	**4.9000e-004**	**0.1793**	**0.0474**	**4.5000e-004**	**0.0479**		**107.3967**	**107.3967**	**9.9000e-004**		**107.4216**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3769	1.0106	5.9652	0.0108		0.0470	0.0470		0.0470	0.0470	0.0000	1,023.5568	1,023.5568	0.0334		1,024.3914
Paving	0.0213					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3982**	**1.0106**	**5.9652**	**0.0108**		**0.0470**	**0.0470**		**0.0470**	**0.0470**	**0.0000**	**1,023.5568**	**1,023.5568**	**0.0334**		**1,024.3914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0262	0.0120	0.1842	1.0700e-003	0.1788	4.9000e-004	0.1793	0.0474	4.5000e-004	0.0479		107.3967	107.3967	9.9000e-004		107.4216
Total	**0.0262**	**0.0120**	**0.1842**	**1.0700e-003**	**0.1788**	**4.9000e-004**	**0.1793**	**0.0474**	**4.5000e-004**	**0.0479**		**107.3967**	**107.3967**	**9.9000e-004**		**107.4216**

Mitigated Plan A Regional Emissions Analysis

Migated Regional Emissions

Year	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
2021	2	21	45	<1	2	1
2022	6	95	121	<1	9	3
2023	3	24	59	<1	7	2
2024	12	20	76	<1	7	2
2025	7	39	105	<1	6	2
2026	1	15	35	<1	4	1
2027	6	7	30	<1	2	1
2027	2	31	46	<1	6	2
2027	6	31	46	<1	6	2
2028	2	33	60	<1	6	2
2029	1	7	17	<1	3	1
2030	7	9	30	<1	3	1
2031	6	58	74	<1	27	7
2032	4	62	111	<1	10	3
2033	1	12	38	<1	5	1
2034	1	12	37	<1	5	1
2035	9	15	68	<1	6	2
2036	9	15	68	<1	6	2
2037	1	4	18	<1	2	<1
2038	5	32	100	<1	6	2
2039	1	9	16	<1	3	1
2040	1	5	15	<1	3	1
2041	5	7	10	<1	3	1
Project Daily Maximum Emissions	**12**	**95**	**121**	**<1**	**27**	**7**
SCAQMD Regional Significance Thresholds	75	100	550	150	150	55
Exceeds Threshold?	No	No	No	No	No	No

Mitigated Localized Emissions

Year	NOX	CO	Total PM10	Total PM2.5
2021	7	41	<1	<1
2022	18	95	0.9	0.7
2023	8	43	<1	<1
2024	11	58	<1	<1
2025	14	92	0.9	0.5
2026	5	28	<1	<1
2027	5	25	<1	<1
2027	6	36	<1	<1
2027	6	36	<1	<1
2028	8	49	<1	<1
2029	3	11	<1	<1
2030	5	23	<1	<1
2031	7	54	0.6	<1
2032	11	88	<1	<1
2033	4	35	<1	<1
2034	3	29	<1	<1
2035	6	59	<1	<1
2036	6	59	<1	<1
2037	3	16	<1	<1
2038	12	88	<1	<1
2039	2	14	<1	<1
2040	2	12	<1	<1
2041	4	9	<1	<1
Project Daily Maximum Emissions	**18**	**95**	**0.9**	**0.7**

Air Quality Construction Analysis

Regional Maximums Source	ROG	NOX	CO	SO2 lb/day	Total PM10	Total PM2.5
S2-Demolition - 2021	0.5	4.3	23.8	0.0	0.4	0.2
S2-Paving - 2021	0.2	0.5	7.3	0.0	0.2	0.1
S2-Grading/Excavation - 2021	1.4	20.0	38.2	0.1	1.5	0.6
S2-Foundations/Concrete Pour - 2021	0.4	2.5	13.9	0.0	0.4	0.2
S2-Continuous Concrete Pour - 2021	0.5	15.0	3.8	0.0	0.9	0.3
S2-Building Construction - 2021	0.9	3.8	15.6	0.0	1.5	0.5
S2-Building Construction - 2022	0.9	3.6	15.1	0.0	1.5	0.5
S1-Demolition - 2022	0.8	5.7	33.2	0.0	0.8	0.3
S3-Demolition - 2022	0.8	7.1	33.4	0.1	0.9	0.3
S1-Grading/Excavation - 2022	2.3	47.8	47.6	0.2	3.8	1.3
S3-Grading/Excavation - 2022	2.0	40.4	45.8	0.2	3.2	1.1
S2-Architectural Coatings - 2022	1.0	2.9	12.3	0.0	0.6	0.2
S1-Foundations/Concrete Pour - 2022	0.5	2.4	14.6	0.0	0.6	0.2
S1-Foundations/Concrete Pour - 2023	0.5	2.3	14.4	0.0	0.6	0.2
S3-Foundations/Concrete Pour - 2022	0.5	2.5	15.0	0.0	0.8	0.3
S3-Foundations/Concrete Pour - 2023	0.5	2.4	14.7	0.0	0.7	0.3
S1-Continuous Concrete Pour - 2023	0.4	10.4	3.9	0.1	1.2	0.3
S1-Building Construction - 2023	1.1	4.2	20.2	0.0	2.0	0.6
S1-Building Construction - 2024	1.0	4.0	19.8	0.0	1.9	0.6
S3-Building Construction - 2023	1.6	9.8	24.3	0.1	3.3	1.0
S3-Building Construction - 2024	1.5	9.6	23.7	0.1	3.3	1.0
S3-Continuous Concrete Pour - 2023	0.5	10.4	4.2	0.1	1.3	0.4
S3-Architectural Coatings - 2024	6.0	2.7	12.7	0.0	0.8	0.3
S3-Architectural Coatings - 2025	6.0	3.0	12.9	0.0	0.8	0.3
S3-Paving - 2024	0.2	0.5	7.4	0.0	0.3	0.1
S1-Architectural Coatings - 2024	3.4	2.7	12.4	0.0	0.7	0.3
S1-Paving - 2024	0.2	0.5	7.1	0.0	0.2	0.1
2I-Demolition - 2025	0.7	6.0	33.4	0.1	0.8	0.3
2I-Grading/Excavation - 2025	1.7	28.2	47.6	0.2	3.2	1.1
JWCI Demolition - 2025	1.1	8.2	41.2	0.1	1.2	0.4
2I-Foundations/Concrete Pour - 2025	0.7	2.8	16.3	0.0	1.3	0.4
2I-Foundations/Concrete Pour - 2026	0.7	2.8	16.1	0.0	1.3	0.4
2I-Building Construction - 2026	0.8	4.4	18.6	0.0	1.8	0.5
2I-Building Construction - 2027	0.8	4.4	18.3	0.0	1.8	0.5
2I-Continuous Concrete Pour - 2026	0.6	10.1	5.2	0.1	1.9	0.5
2I-Architectural Coatings - 2027	5.1	2.4	11.5	0.0	0.4	0.2

2C-Demolition - 2027	0.7	4.9	32.8	0.0	0.5	0.2
2C-Grading/Excavation - 2027	1.7	31.0	45.8	0.2	6.5	1.9
2C-Grading/Excavation - 2028	1.7	30.7	45.8	0.2	5.4	1.6
2C-Foundations/Concrete Pour - 2028	0.5	2.7	14.6	0.0	0.8	0.3
2C-Continuous Concrete Pour - 2028	0.4	9.8	3.8	0.0	1.3	0.4
2C-Building Construction - 2028	1.1	7.1	17.2	0.0	2.8	0.8
2C-Building Construction - 2029	1.1	7.0	16.8	0.0	2.8	0.8
2C-Building Construction - 2030	1.0	6.5	17.1	0.0	2.8	0.8
2C-Architectural Coatings - 2030	5.9	2.4	12.8	0.0	0.7	0.2
2C-Architectural Coatings - 2031	5.9	2.4	12.7	0.0	0.7	0.2
2C-Paving - 2030	0.2	0.5	7.0	0.0	0.2	0.1
S4-Demolition - 2031	0.9	6.7	40.7	0.1	1.0	0.3
S4-Grading/Excavation - 2031	3.1	58.2	74.0	0.3	26.9	7.0
S4-Grading/Excavation - 2032	3.1	57.7	74.1	0.3	8.6	2.5
S4-Foundations/Concrete Pour - 2032	0.8	4.3	36.5	0.0	1.1	0.4
S4-Foundations/Concrete Pour - 2033	0.8	4.3	36.4	0.0	1.1	0.4
S4-Continuous Concrete Pour - 2033	0.4	9.4	4.0	0.1	1.6	0.4
S4-Building Construction - 2033	1.5	12.1	37.7	0.1	4.7	1.3
S4-Building Construction - 2034	1.4	12.0	37.4	0.1	4.7	1.3
S4-Building Construction - 2035	1.4	11.9	37.1	0.1	4.7	1.3
S4-Building Construction - 2036	1.4	11.9	37.1	0.1	4.7	1.3
S4-Architectural Coatings - 2035	7.6	3.3	31.0	0.0	1.3	0.4
S4-Architectural Coatings - 2036	7.6	3.3	31.0	0.0	1.3	0.4
S5-Building Construction - 2037	0.7	3.8	18.0	0.0	1.6	0.5
S5-Building Construction - 2038	0.7	3.8	18.0	0.0	1.6	0.5
2D/E-Demolition - 2038	0.7	5.0	33.5	0.1	0.8	0.2
2D/E-Grading/Excavation - 2038	1.6	23.0	50.8	0.2	2.8	0.9
2D/E-Foundations/Concrete Pour - 2038	0.4	2.1	14.6	0.0	0.7	0.2
2D/E-Foundations/Concrete Pour - 2039	0.4	2.1	14.6	0.0	0.7	0.2
S5-Architectural Coatings - 2038	2.7	2.6	16.4	0.0	0.6	0.2
2D/E-Continuous Concrete Pour - 2039	0.3	9.3	3.5	0.0	1.3	0.4
2D/E-Building Construction - 2039	0.8	5.1	15.7	0.0	2.7	0.8
2D/E-Building Construction - 2040	0.7	5.0	15.2	0.0	2.7	0.8
2D/E-Building Construction - 2041	0.8	4.9	6.3	0.0	2.7	0.8
2D/E-Architectural Coatings - 2041	4.1	2.2	3.5	0.0	0.7	0.2
2D/E-Paving - 2041	0.2	0.5	6.9	0.0	0.2	0.1

Overlapping Phases	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
2021						
S2-Demolition, S2-Paving	0.8	4.9	31.1	0.0	0.6	0.2
S2-Grading/Excavation, S2-Paving	1.6	20.5	45.5	0.1	1.7	0.7
2022						
S2-Building Construction, S1-Demolition, S3-Demolition	2.4	16.4	81.8	0.1	3.2	1.1
S2-Building Construction, S1-Grading/Excavation, S3-Grading/Excavation	5.1	91.7	108.6	0.4	8.5	2.9
S2-Building Construction, S1-Grading/Excavation, S3-Grading/Excavation, S2-Architectural Coatings	6.2	94.6	120.8	0.4	9.1	3.1
S2-Building Construction, S3-Grading/Excavation, S2-Architectural Coatings, S1-Foundations/Concrete Pour	4.4	49.3	87.8	0.2	5.9	2.0
S2-Architectural Coatings, S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	2.0	7.8	41.8	0.1	1.9	0.7
S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	1.0	4.9	29.5	0.0	1.4	0.5
2023						
S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	1.0	4.7	29.1	0.0	1.4	0.5
S1-Continuous Concrete Pour, S3-Foundations/Concrete Pour	0.9	12.7	18.6	0.1	1.9	0.6
S1-Building Construction, S3-Foundations/Concrete Pour, S3-Building Construction	3.12	16.38	59.20	0.13	6.00	1.83
S1-Building Construction, S3-Continuous Concrete Pour, S3-Building Construction	3.1	24.4	48.7	0.2	6.5	1.9
S1-Building Construction, S3-Building Construction	2.6	14.0	44.5	0.1	5.3	1.6
2024						
S1-Building Construction, S3-Building Construction	2.5	13.7	43.5	0.1	5.2	1.6
S1-Building Construction, S3-Building Construction, S3-Architectural Coatings	8.6	16.4	56.2	0.1	6.0	1.8
S1-Building Construction, S1-Paving S1-Architectural Coatings, S3-Building Construction, S3 Architectural Coatings	12.18	19.59	75.77	0.17	6.96	2.16
S1-Building Construction, S1-Architectural Coatings, S3-Building Construction, S3-Paving, S3 Architectural Coatings	12.21	19.61	76.01	0.17	7.05	2.19
S1-Paving, S1-Architectural Coatings, S3 Architectural Coatings	9.7	5.9	32.2	0.1	1.7	0.6
S1-Architectural Coatings, S3 Architectural Coatings	9.5	5.4	25.1	0.0	1.5	0.5

2025						
S3-Architectural Coatings, 2I-Demolition	6.8	8.9	46.3	0.1	1.7	0.6
2I-Demolition, 2I-Grading/Excavation	2.4	34.1	81.0	0.2	4.0	1.3
JWCI Demolition, 2I-Grading/Excavation	2.8	36.4	88.8	0.2	4.4	1.5
JWCI Demolition, 2I-Grading/Excavation, 2I-Foundations/Concrete Pour	3.5	39.1	105.1	0.2	5.7	1.9
2026						
2I-Foundations/Concrete Pour, 2I-Building Construction	1.5	7.2	34.6	0.1	3.1	0.9
2I-Continuous Concrete Pour, 2I-Building Construction	1.4	14.5	23.7	0.1	3.6	1.0
2027						
2I-Building Construction, 2I-Architectural Coatings	5.9	6.8	29.9	0.1	2.1	0.7
2028						
2C-Grading/Excavation, 2C-Foundations/Concrete Pour	2.2	33.3	60.4	0.2	6.1	1.9
2C-Foundations/Concrete Pour, 2C-Continuous Concrete Pour	0.9	12.5	18.4	0.1	2.0	0.6
2030						
2C-Building Construction, 2C-Architectural Coatings	7.0	8.9	29.8	0.1	3.5	1.0
2C-Paving, 2C-Architectural Coatings	6.1	2.9	19.8	0.0	0.9	0.3
2032						
S4-Grading/Excavation, S4-Foundations/Concrete Pour	3.9	62.0	110.6	0.4	9.7	2.9
2035						
S4-Building Construction, S4-Architectural Coatings	9.0	15.3	68.1	0.1	6.0	1.7
2036						
S4-Building Construction, S4-Architectural Coatings	9.0	15.3	68.1	0.1	6.0	1.7
2038						
S5-Building Construction, 2D/E-Demolition	1.3	8.8	51.5	0.1	2.4	0.7
S5-Building Construction, 2D/E-Grading/Excavation	2.2	26.8	68.8	0.2	4.4	1.4
S5-Building Construction, S5-Architectural Coatings, 2D/E-Grading/Excavation, 2D/E-Foundations/Concrete Pour	5.4	31.5	99.8	0.2	5.7	1.8
S5-Building Construction, S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	3.8	8.6	49.0	0.1	2.9	0.9
S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	3.1	4.8	31.0	0.0	1.3	0.4
2041						
2D/E-Building Construction, 2D/E-Architectural Coatings	4.9	7.2	9.8	0.1	3.4	1.0
2D/E-Paving, 2D/E-Architectural Coatings	4.3	2.7	10.4	0.0	0.9	0.3
Project Daily Maximum Emissions	**12.21**	**94.63**	**120.82**	**0.39**	**26.86**	**6.99**

Air Quality Construction Analysis

Summer	Onsite Emissions						Offsite Emissions					
	ROG	NOX	CO	SO2	Total PM10	Total PM2.5	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
Source	lb/day						lb/day					
S2-Demolition - 2021	0.42	3.02	23.00	0.03	0.18	0.11	0.10	1.33	0.84	0.00	0.25	0.07
S2-Paving - 2021	0.16	0.47	6.66	0.01	0.01	0.01	0.07	0.04	0.60	0.00	0.18	0.05
S2-Grading/Excavation - 2021	0.87	6.06	34.44	0.04	0.32	0.27	0.47	13.80	3.63	0.04	1.19	0.35
S2-Foundations/Concrete Pour - 2021	0.27	2.43	13.00	0.01	0.08	0.08	0.10	0.07	0.90	0.00	0.27	0.07
S2-Continuous Concrete Pour - 2021	0.00	0.00	0.00	0.01	0.00	0.00	0.46	15.00	3.45	0.04	0.90	0.27
S2-Building Construction - 2021	0.33	2.92	10.98	0.01	0.109	0.11	0.52	0.86	4.61	0.01	1.37	0.37
S2-Building Construction - 2022	0.32	2.77	10.87	0.01	0.101	0.10	0.49	0.80	4.27	0.01	1.37	0.37
S1-Demolition - 2022	0.60	3.80	31.88	0.04	0.34	0.16	0.16	1.90	1.35	0.01	0.43	0.12
S3-Demolition - 2022	0.60	3.80	31.88	0.04	0.46	0.18	0.19	3.28	1.52	0.01	0.49	0.14
S1-Grading/Excavation - 2022	0.88	5.98	36.74	0.05	0.32	0.25	1.32	41.37	10.29	0.14	3.49	1.04
S3-Grading/Excavation - 2022	0.88	5.98	36.74	0.05	0.31	0.25	1.11	34.03	8.63	0.11	2.92	0.87
S2-Architectural Coatings - 2022	0.86	2.77	10.87	0.02	0.10	0.10	0.16	0.10	1.39	0.00	0.45	0.12
S1-Foundations/Concrete Pour - 2022	0.27	2.31	12.88	0.01	0.08	0.08	0.19	0.12	1.67	0.01	0.54	0.15
S1-Foundations/Concrete Pour - 2023	0.26	2.22	12.81	0.01	0.07	0.07	0.18	0.11	1.54	0.00	0.54	0.15
S3-Foundations/Concrete Pour - 2022	0.27	2.31	12.88	0.01	0.08	0.08	0.24	0.15	2.09	0.01	0.68	0.18
S3-Foundations/Concrete Pour - 2023	0.26	2.22	12.81	0.01	0.07	0.07	0.22	0.13	1.93	0.01	0.68	0.18
S1-Continuous Concrete Pour - 2023	0.00	0.00	0.00	0.01	0.000	0.00	0.41	10.37	3.79	0.04	1.16	0.32
S1-Building Construction - 2023	0.38	2.94	14.85	0.02	0.103	0.10	0.61	1.22	5.34	0.02	1.85	0.50
S1-Building Construction - 2024	0.38	2.85	14.81	0.02	0.10	0.10	0.58	1.18	5.00	0.02	1.85	0.50
S3-Building Construction - 2023	0.38	2.94	14.85	0.02	0.10	0.10	1.07	6.89	9.43	0.05	3.19	0.87
S3-Building Construction - 2024	0.38	2.85	14.81	0.02	0.10	0.10	1.02	6.79	8.91	0.04	3.19	0.87
S3-Continuous Concrete Pour - 2023	0.00	0.00	0.00	0.01	0.00	0.00	0.45	10.40	4.18	0.04	1.29	0.36
S3-Architectural Coatings - 2024	5.80	2.57	10.75	0.02	0.09	0.09	0.23	0.13	1.92	0.01	0.72	0.19
S3-Architectural Coatings - 2025	5.80	2.84	11.08	0.02	0.09	0.09	0.21	0.12	1.79	0.01	0.72	0.19
S3-Paving - 2024	0.14	0.47	6.66	0.01	0.01	0.01	0.08	0.05	0.72	0.00	0.27	0.07
S1-Architectural Coatings - 2024	3.21	2.57	10.75	0.02	0.09	0.09	0.20	0.11	1.68	0.01	0.63	0.17
S1-Paving - 2024	0.14	0.47	6.66	0.01	0.01	0.01	0.06	0.03	0.48	0.00	0.18	0.05
2I-Demolition - 2025	0.58	3.87	32.09	0.04	0.359	0.16	0.14	2.08	1.29	0.01	0.48	0.13
2I-Grading/Excavation - 2025	0.92	6.17	39.36	0.05	0.281	0.23	0.76	21.89	8.01	0.11	2.90	0.82
JWCI Demolition - 2025	0.87	5.48	39.24	0.05	0.51	0.23	0.21	2.70	1.93	0.02	0.73	0.20
2I-Foundations/Concrete Pour - 2025	0.28	2.56	13.20	0.01	0.08	0.08	0.37	0.21	3.07	0.01	1.24	0.33
2I-Foundations/Concrete Pour - 2026	0.28	2.56	13.20	0.01	0.08	0.08	0.35	0.19	2.87	0.01	1.24	0.33
2I-Building Construction - 2026	0.27	2.42	14.50	0.02	0.07	0.07	0.49	2.01	4.07	0.02	1.68	0.46
2I-Building Construction - 2027	0.27	2.42	14.50	0.02	0.07	0.07	0.47	1.97	3.84	0.02	1.68	0.46
2I-Continuous Concrete Pour - 2026	0.00	0.00	0.00	0.01	0.00	0.00	0.57	10.12	5.16	0.04	1.85	0.51
2I-Architectural Coatings - 2027	5.05	2.38	10.83	0.02	0.08	0.08	0.09	0.04	0.69	0.00	0.31	0.08

2C-Demolition - 2027	0.59	3.90	32.14	0.04	0.26	0.14	0.07	1.00	0.66	0.01	0.26	0.07
2C-Grading/Excavation - 2027	0.83	5.81	36.17	0.04	0.28	0.22	0.85	25.07	9.25	0.12	6.21	1.65
2C-Grading/Excavation - 2028	0.83	5.81	36.17	0.04	0.28	0.22	0.85	24.74	9.27	0.12	5.10	1.38
2C-Foundations/Concrete Pour - 2028	0.29	2.58	13.23	0.01	0.08	0.08	0.17	0.09	1.39	0.01	0.67	0.18
2C-Continuous Concrete Pour - 2028	0.00	0.00	0.00	0.01	0.00	0.00	0.39	9.80	3.70	0.04	1.29	0.36
2C-Building Construction - 2028	0.32	2.87	11.13	0.02	0.09	0.09	0.72	4.24	6.02	0.03	2.72	0.74
2C-Building Construction - 2029	0.32	2.87	11.13	0.02	0.09	0.09	0.69	4.18	5.72	0.03	2.72	0.73
2C-Building Construction - 2030	0.30	2.35	11.62	0.02	0.06	0.06	0.65	4.12	5.44	0.03	2.72	0.73
2C-Architectural Coatings - 2030	5.79	2.35	11.62	0.02	0.06	0.06	0.14	0.07	1.14	0.00	0.63	0.17
2C-Architectural Coatings - 2031	5.79	2.35	11.62	0.02	0.06	0.06	0.13	0.06	1.08	0.00	0.63	0.17
2C-Paving - 2030	0.14	0.47	6.66	0.01	0.01	0.01	0.04	0.02	0.33	0.00	0.18	0.05
S4-Demolition - 2031	0.85	4.95	39.80	0.06	0.58	0.21	0.09	1.78	0.89	0.01	0.37	0.10
S4-Grading/Excavation - 2031	1.27	6.93	53.53	0.09	0.33	0.22	1.74	51.09	19.74	0.26	26.52	6.77
S4-Grading/Excavation - 2032	1.27	6.93	53.53	0.09	0.33	0.22	1.73	50.56	19.74	0.26	8.24	2.28
S4-Foundations/Concrete Pour - 2032	0.59	4.16	34.90	0.03	0.11	0.11	0.20	0.09	1.63	0.01	1.01	0.27
S4-Foundations/Concrete Pour - 2033	0.59	4.16	34.90	0.03	0.11	0.11	0.18	0.09	1.55	0.01	1.01	0.27
S4-Continuous Concrete Pour - 2033	0.00	0.00	0.00	0.01	0.00	0.00	0.40	9.45	3.94	0.04	1.62	0.44
S4-Building Construction - 2033	0.42	3.30	29.38	0.04	0.08	0.08	0.93	8.81	8.35	0.06	4.59	1.24
S4-Building Construction - 2034	0.42	3.30	29.38	0.04	0.08	0.08	0.88	8.74	8.02	0.05	4.59	1.24
S4-Building Construction - 2035	0.42	3.23	29.32	0.04	0.08	0.08	0.84	8.69	7.75	0.05	4.59	1.24
S4-Building Construction - 2036	0.42	3.23	29.32	0.04	0.08	0.08	0.84	8.69	7.75	0.05	4.59	1.24
S4-Architectural Coatings - 2035	7.41	3.23	29.32	0.03	0.08	0.08	0.20	0.09	1.70	0.01	1.23	0.33
S4-Architectural Coatings - 2036	7.41	3.23	29.32	0.03	0.08	0.08	0.20	0.09	1.70	0.01	1.23	0.33
S5-Building Construction - 2037	0.36	2.57	15.65	0.03	0.07	0.07	0.26	1.27	2.32	0.01	1.54	0.41
S5-Building Construction - 2038	0.36	2.57	15.65	0.03	0.07	0.07	0.26	1.27	2.32	0.01	1.54	0.41
2D/E-Demolition - 2038	0.57	3.32	32.60	0.05	0.34	0.13	0.09	1.64	0.93	0.01	0.45	0.12
2D/E-Grading/Excavation - 2038	0.94	5.25	43.40	0.07	0.19	0.15	0.62	17.65	7.15	0.09	2.59	0.73
2D/E-Foundations/Concrete Pour - 2038	0.27	2.08	13.69	0.01	0.05	0.05	0.11	0.05	0.93	0.00	0.67	0.18
2D/E-Foundations/Concrete Pour - 2039	0.27	2.08	13.69	0.01	0.05	0.05	0.11	0.05	0.93	0.00	0.67	0.18
S5-Architectural Coatings - 2038	2.62	2.57	15.65	0.03	0.07	0.07	0.09	0.04	0.74	0.00	0.54	0.14
2D/E-Continuous Concrete Pour - 2039	0.00	0.00	0.00	0.01	0.00	0.00	0.32	9.33	3.33	0.03	1.29	0.35
2D/E-Building Construction - 2039	0.29	2.29	11.59	0.02	0.06	0.06	0.46	2.80	4.09	0.03	2.64	0.71
2D/E-Building Construction - 2040	0.29	2.27	11.61	0.02	0.06	0.06	0.38	2.75	3.58	0.02	2.64	0.71
2D/E-Building Construction - 2041	0.36	2.19	2.76	0.02	0.06	0.06	0.38	2.75	3.58	0.02	2.64	0.71
2D/E-Architectural Coatings - 2041	4.05	2.19	2.76	0.02	0.06	0.06	0.08	0.04	0.74	0.00	0.63	0.17
2D/E-Paving - 2041	0.13	0.47	6.66	0.01	0.01	0.01	0.02	0.01	0.21	0.00	0.18	0.05

Regional Emissions	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
S2-Demolition - 2021	0.5	4.3	23.8	0.0	0.4	0.2
S2-Paving - 2021	0.2	0.5	7.3	0.0	0.2	0.1
S2-Grading/Excavation - 2021	1.3	19.9	38.1	0.1	1.5	0.6
S2-Foundations/Concrete Pour - 2021	0.4	2.5	13.9	0.0	0.4	0.2
S2-Continuous Concrete Pour - 2021	0.5	15.0	3.4	0.0	0.9	0.3
S2-Building Construction - 2021	0.9	3.8	15.6	0.0	1.5	0.5
S2-Building Construction - 2022	0.8	3.6	15.1	0.0	1.5	0.5
S1-Demolition - 2022	0.8	5.7	33.2	0.0	0.8	0.3
S3-Demolition - 2022	0.8	7.1	33.4	0.1	0.9	0.3
S1-Grading/Excavation - 2022	2.2	47.4	47.0	0.2	3.8	1.3
S3-Grading/Excavation - 2022	2.0	40.0	45.4	0.2	3.2	1.1
S2-Architectural Coatings - 2022	1.0	2.9	12.3	0.0	0.6	0.2
S1-Foundations/Concrete Pour - 2022	0.5	2.4	14.6	0.0	0.6	0.2
S1-Foundations/Concrete Pour - 2023	0.4	2.3	14.4	0.0	0.6	0.2
S3-Foundations/Concrete Pour - 2022	0.5	2.5	15.0	0.0	0.8	0.3
S3-Foundations/Concrete Pour - 2023	0.5	2.4	14.7	0.0	0.7	0.3
S1-Continuous Concrete Pour - 2023	0.4	10.4	3.8	0.1	1.2	0.3
S1-Building Construction - 2023	1.0	4.2	20.2	0.0	2.0	0.6
S1-Building Construction - 2024	1.0	4.0	19.8	0.0	1.9	0.6
S3-Building Construction - 2023	1.5	9.8	24.3	0.1	3.3	1.0
S3-Building Construction - 2024	1.4	9.6	23.7	0.1	3.3	1.0
S3-Continuous Concrete Pour - 2023	0.4	10.4	4.2	0.1	1.3	0.4
S3-Architectural Coatings - 2024	6.0	2.7	12.7	0.0	0.8	0.3
S3-Architectural Coatings - 2025	6.0	3.0	12.9	0.0	0.8	0.3
S3-Paving - 2024	0.2	0.5	7.4	0.0	0.3	0.1
S1-Architectural Coatings - 2024	3.4	2.7	12.4	0.0	0.7	0.3
S1-Paving - 2024	0.2	0.5	7.1	0.0	0.2	0.1
2I-Demolition - 2025	0.7	6.0	33.4	0.1	0.8	0.3
2I-Grading/Excavation - 2025	1.7	28.1	47.4	0.2	3.2	1.1
JWCI Demolition - 2025	1.1	8.2	41.2	0.1	1.2	0.4
2I-Foundations/Concrete Pour - 2025	0.7	2.8	16.3	0.0	1.3	0.4
2I-Foundations/Concrete Pour - 2026	0.6	2.8	16.1	0.0	1.3	0.4
2I-Building Construction - 2026	0.8	4.4	18.6	0.0	1.8	0.5
2I-Building Construction - 2027	0.7	4.4	18.3	0.0	1.8	0.5
2I-Continuous Concrete Pour - 2026	0.6	10.1	5.2	0.1	1.9	0.5
2I-Architectural Coatings - 2027	5.1	2.4	11.5	0.0	0.4	0.2

2C-Demolition - 2027	0.7	4.9	32.8	0.0	0.5	0.2
2C-Grading/Excavation - 2027	1.7	30.9	45.4	0.2	6.5	1.9
2C-Grading/Excavation - 2028	1.7	30.5	45.4	0.2	5.4	1.6
2C-Foundations/Concrete Pour - 2028	0.5	2.7	14.6	0.0	0.8	0.3
2C-Continuous Concrete Pour - 2028	0.4	9.8	3.7	0.0	1.3	0.4
2C-Building Construction - 2028	1.0	7.1	17.2	0.0	2.8	0.8
2C-Building Construction - 2029	1.0	7.0	16.8	0.0	2.8	0.8
2C-Building Construction - 2030	0.9	6.5	17.1	0.0	2.8	0.8
2C-Architectural Coatings - 2030	5.9	2.4	12.8	0.0	0.7	0.2
2C-Architectural Coatings - 2031	5.9	2.4	12.7	0.0	0.7	0.2
2C-Paving - 2030	0.2	0.5	7.0	0.0	0.2	0.1
S4-Demolition - 2031	0.9	6.7	40.7	0.1	1.0	0.3
S4-Grading/Excavation - 2031	3.0	58.0	73.3	0.3	26.9	7.0
S4-Grading/Excavation - 2032	3.0	57.5	73.3	0.3	8.6	2.5
S4-Foundations/Concrete Pour - 2032	0.8	4.3	36.5	0.0	1.1	0.4
S4-Foundations/Concrete Pour - 2033	0.8	4.2	36.4	0.0	1.1	0.4
S4-Continuous Concrete Pour - 2033	0.4	9.4	3.9	0.1	1.6	0.4
S4-Building Construction - 2033	1.3	12.1	37.7	0.1	4.7	1.3
S4-Building Construction - 2034	1.3	12.0	37.4	0.1	4.7	1.3
S4-Building Construction - 2035	1.3	11.9	37.1	0.1	4.7	1.3
S4-Building Construction - 2036	1.3	11.9	37.1	0.1	4.7	1.3
S4-Architectural Coatings - 2035	7.6	3.3	31.0	0.0	1.3	0.4
S4-Architectural Coatings - 2036	7.6	3.3	31.0	0.0	1.3	0.4
S5-Building Construction - 2037	0.6	3.8	18.0	0.0	1.6	0.5
S5-Building Construction - 2038	0.6	3.8	18.0	0.0	1.6	0.5
2D/E-Demolition - 2038	0.7	5.0	33.5	0.1	0.8	0.2
2D/E-Grading/Excavation - 2038	1.6	22.9	50.5	0.2	2.8	0.9
2D/E-Foundations/Concrete Pour - 2038	0.4	2.1	14.6	0.0	0.7	0.2
2D/E-Foundations/Concrete Pour - 2039	0.4	2.1	14.6	0.0	0.7	0.2
S5-Architectural Coatings - 2038	2.7	2.6	16.4	0.0	0.6	0.2
2D/E-Continuous Concrete Pour - 2039	0.3	9.3	3.3	0.0	1.3	0.4
2D/E-Building Construction - 2039	0.8	5.1	15.7	0.0	2.7	0.8
2D/E-Building Construction - 2040	0.7	5.0	15.2	0.0	2.7	0.8
2D/E-Building Construction - 2041	0.7	4.9	6.3	0.0	2.7	0.8
2D/E-Architectural Coatings - 2041	4.1	2.2	3.5	0.0	0.7	0.2
2D/E-Paving - 2041	0.2	0.5	6.9	0.0	0.2	0.1

Overlapping Phases	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
2021						
S2-Demolition, S2-Paving	0.7	4.9	31.1	0.0	0.6	0.2
S2-Grading/Excavation, S2-Paving	1.6	20.4	45.3	0.1	1.7	0.7
2022						
S2-Building Construction, S1-Demolition, S3-Demolition	2.3	16.4	81.8	0.1	3.2	1.1
S2-Building Construction, S1-Grading/Excavation, S3-Grading/Excavation	5.0	90.9	107.5	0.4	8.5	2.9
S2-Building Construction, S1-Grading/Excavation, S3-Grading/Excavation, S2-Architectural Coatings	6.0	93.8	119.8	0.4	9.1	3.1
S2-Building Construction, S3-Grading/Excavation, S2-Architectural Coatings, S1-Foundations/Concrete Pour	4.3	48.9	87.3	0.2	5.9	2.0
S2-Architectural Coatings, S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	2.0	7.8	41.8	0.1	1.9	0.7
S2-Architectural Coatings, S1-Foundations/Concrete Pour, S3-Grading/Excavation, S3-Foundations/Concrete Pour	4.0	47.8	87.2	0.2	5.1	1.8
S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	1.0	4.9	29.5	0.0	1.4	0.5
2023						
S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	0.9	4.7	29.1	0.0	1.4	0.5
S1-Continuous Concrete Pour, S3-Foundations/Concrete Pour	0.9	12.7	18.5	0.1	1.9	0.6
S1-Building Construction, S3-Foundations/Concrete Pour, S3-Building Construction	2.94	16.34	59.20	0.13	6.00	1.83
S1-Building Construction, S3-Continuous Concrete Pour, S3-Building Construction	2.9	24.4	48.6	0.2	6.5	1.9
S1-Building Construction, S3-Building Construction	2.5	14.0	44.5	0.1	5.3	1.6
2024						
S1-Building Construction, S3-Building Construction	2.4	13.7	43.5	0.1	5.2	1.6
S1-Building Construction, S3-Building Construction, S3-Architectural Coatings	8.4	16.4	56.2	0.1	6.0	1.8
S1-Building Construction, S1-Paving S1-Architectural Coatings, S3-Building Construction, S3 Architectural Coatings	11.98	19.55	75.77	0.17	6.96	2.16
S1-Building Construction, S1-Architectural Coatings, S3-Building Construction, S3-Paving, S3 Architectural Coatings	12.00	19.56	76.01	0.17	7.05	2.19
S1-Paving, S1-Architectural Coatings, S3 Architectural Coatings	9.6	5.9	32.2	0.1	1.7	0.6
S1-Architectural Coatings, S3 Architectural Coatings	9.4	5.4	25.1	0.0	1.5	0.5

2025						
S3-Architectural Coatings, 2I-Demolition	6.7	8.9	46.3	0.1	1.7	0.6
2I-Demolition, 2I-Grading/Excavation	2.4	34.0	80.7	0.2	4.0	1.3
JWCI Demolition, 2I-Grading/Excavation	2.8	36.2	88.5	0.2	4.4	1.5
JWCI Demolition, 2I-Grading/Excavation, 2I-Foundations/Concrete Pour	3.4	39.0	104.8	0.2	5.7	1.9
2026						
2I-Foundations/Concrete Pour, 2I-Building Construction	1.4	7.2	34.6	0.1	3.1	0.9
2I-Continuous Concrete Pour, 2I-Building Construction	1.3	14.5	23.7	0.1	3.6	1.0
2027						
2I-Building Construction, 2I-Architectural Coatings	5.9	6.8	29.9	0.1	2.1	0.7
2028						
2C-Grading/Excavation, 2C-Foundations/Concrete Pour	2.1	33.2	60.0	0.2	6.1	1.9
2C-Foundations/Concrete Pour, 2C-Continuous Concrete Pour	0.9	12.5	18.3	0.1	2.0	0.6
2030						
2C-Building Construction, 2C-Architectural Coatings	6.9	8.9	29.8	0.1	3.5	1.0
2C-Paving, 2C-Architectural Coatings	6.1	2.9	19.8	0.0	0.9	0.3
2032						
S4-Grading/Excavation, S4-Foundations/Concrete Pour	3.8	61.7	109.8	0.4	9.7	2.9
2035						
S4-Building Construction, S4-Architectural Coatings	8.9	15.3	68.1	0.1	6.0	1.7
2036						
S4-Building Construction, S4-Architectural Coatings	8.9	15.3	68.1	0.1	6.0	1.7
2038						
S5-Building Construction, 2D/E-Demolition	1.3	8.8	51.5	0.1	2.4	0.7
S5-Building Construction, 2D/E-Grading/Excavation	2.2	26.7	68.5	0.2	4.4	1.4
S5-Building Construction, S5-Architectural Coatings, 2D/E-Grading/Excavation, 2D/E-Foundations/Concrete Pour	5.3	31.5	99.5	0.2	5.7	1.8
S5-Building Construction, S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	3.7	8.6	49.0	0.1	2.9	0.9
S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	3.1	4.7	31.0	0.0	1.3	0.4
2041						
2D/E-Building Construction, 2D/E-Architectural Coatings	4.9	7.2	9.8	0.1	3.4	1.0
2D/E-Paving, 2D/E-Architectural Coatings	4.3	2.7	10.4	0.0	0.9	0.3

Emissions by Year						
2021	1.57	20.38	45.34	0.10	1.7019	0.69
2022	6.03	93.81	119.80	0.39	9.0667	3.10
2023	2.94	24.39	59.20	0.16	6.5407	1.93
2024	12.00	19.56	76.01	0.17	7.0479	2.19
2025	6.74	39.01	104.81	0.25	5.7388	1.90
2026	1.39	14.54	34.65	0.09	3.6097	1.04
2027	5.87	6.81	29.87	0.06	2.1471	0.69
2021-2027 Maximum Day	12.003	93.812	119.796	0.390	9.067	3.1030
2027	1.69	30.87	45.42	0.17	6.49	1.87
2028	2.14	33.21	60.05	0.18	6.14	1.86
2029	1.00	7.05	16.85	0.05	2.81	0.83
2030	6.88	8.89	29.83	0.07	3.48	1.03
2031	5.92	58.02	73.26	0.35	26.86	6.99
2032	3.78	61.75	109.80	0.39	9.69	2.88
2033	1.35	12.11	37.73	0.09	4.67	1.32
2034	1.30	12.04	37.41	0.09	4.67	1.32
2035	8.87	15.25	68.10	0.13	5.98	1.72
2036	8.87	15.25	68.10	0.13	5.98	1.72
2037	0.62	3.84	17.97	0.04	1.61	0.48
2038	5.28	31.48	99.52	0.24	5.72	1.80
2039	0.75	9.33	15.68	0.05	2.70	0.77
2040	0.67	5.02	15.18	0.04	2.70	0.76
2041	4.87	7.17	10.37	0.07	3.39	1.00
2027-2041 Maximum Day	8.87	61.75	109.80	0.39	26.86	6.99
Project Daily Maximum Emissions	**12.00**	**93.81**	**119.80**	**0.39**	**26.86**	**6.99**

Air Quality Construction Analysis

Winter	Onsite Emissions						Offsite Emissions					
	ROG	NOX	CO	SO2	Total PM10	Total PM2.5	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
Source	lb/day						lb/day					
S2-Demolition - 2021	0.42	3.02	23.00	0.03	0.18	0.11	0.11	1.33	0.81	0.00	0.25	0.07
S2-Paving - 2021	0.16	0.47	6.66	0.01	0.01	0.01	0.07	0.05	0.54	0.00	0.18	0.05
S2-Grading/Excavation - 2021	0.87	6.06	34.44	0.04	0.32	0.27	0.49	13.95	3.78	0.04	1.19	0.35
S2-Foundations/Concrete Pour - 2021	0.27	2.43	13.00	0.01	0.08	0.08	0.11	0.07	0.81	0.00	0.27	0.07
S2-Continuous Concrete Pour - 2021	0.00	0.00	0.00	0.01	0.00	0.00	0.49	14.87	3.77	0.03	0.91	0.27
S2-Building Construction - 2021	0.33	2.92	10.98	0.01	0.109	0.11	0.57	0.88	4.17	0.01	1.37	0.37
S2-Building Construction - 2022	0.32	2.77	10.87	0.01	0.101	0.10	0.53	0.82	3.85	0.01	1.37	0.37
S1-Demolition - 2022	0.60	3.80	31.88	0.04	0.34	0.16	0.17	1.91	1.29	0.01	0.43	0.12
S3-Demolition - 2022	0.60	3.80	31.88	0.04	0.46	0.18	0.20	3.30	1.50	0.01	0.49	0.14
S1-Grading/Excavation - 2022	0.88	5.98	36.74	0.05	0.32	0.25	1.37	41.80	10.86	0.13	3.50	1.04
S3-Grading/Excavation - 2022	0.88	5.98	36.74	0.05	0.31	0.25	1.15	34.38	9.08	0.11	2.93	0.87
S2-Architectural Coatings - 2022	0.86	2.77	10.87	0.02	0.10	0.10	0.17	0.11	1.25	0.00	0.45	0.12
S1-Foundations/Concrete Pour - 2022	0.27	2.31	12.88	0.01	0.08	0.08	0.21	0.13	1.50	0.00	0.54	0.15
S1-Foundations/Concrete Pour - 2023	0.26	2.22	12.81	0.01	0.07	0.07	0.20	0.12	1.38	0.00	0.54	0.15
S3-Foundations/Concrete Pour - 2022	0.27	2.31	12.88	0.01	0.08	0.08	0.26	0.16	1.87	0.01	0.68	0.18
S3-Foundations/Concrete Pour - 2023	0.26	2.22	12.81	0.01	0.07	0.07	0.25	0.15	1.73	0.01	0.68	0.18
S1-Continuous Concrete Pour - 2023	0.00	0.00	0.00	0.01	0.000	0.00	0.44	10.24	3.90	0.04	1.16	0.32
S1-Building Construction - 2023	0.38	2.94	14.85	0.02	0.103	0.10	0.67	1.24	4.82	0.02	1.85	0.50
S1-Building Construction - 2024	0.38	2.85	14.81	0.02	0.10	0.10	0.64	1.20	4.51	0.02	1.85	0.50
S3-Building Construction - 2023	0.38	2.94	14.85	0.02	0.10	0.10	1.17	6.85	8.75	0.04	3.19	0.87
S3-Building Construction - 2024	0.38	2.85	14.81	0.02	0.10	0.10	1.12	6.76	8.27	0.04	3.19	0.87
S3-Continuous Concrete Pour - 2023	0.00	0.00	0.00	0.01	0.00	0.00	0.49	10.27	4.25	0.04	1.29	0.36
S3-Architectural Coatings - 2024	5.80	2.57	10.75	0.02	0.09	0.09	0.25	0.14	1.72	0.01	0.72	0.19
S3-Architectural Coatings - 2025	5.80	2.84	11.08	0.02	0.09	0.09	0.24	0.13	1.60	0.01	0.72	0.19
S3-Paving - 2024	0.14	0.47	6.66	0.01	0.01	0.01	0.09	0.05	0.64	0.00	0.27	0.07
S1-Architectural Coatings - 2024	3.21	2.57	10.75	0.02	0.09	0.09	0.22	0.12	1.50	0.01	0.63	0.17
S1-Paving - 2024	0.14	0.47	6.66	0.01	0.01	0.01	0.06	0.04	0.43	0.00	0.18	0.05
2I-Demolition - 2025	0.58	3.87	32.09	0.04	0.359	0.16	0.15	2.09	1.25	0.01	0.48	0.13
2I-Grading/Excavation - 2025	0.92	6.17	39.36	0.05	0.281	0.23	0.79	21.99	8.29	0.11	2.90	0.82
JWCI Demolition - 2025	0.87	5.48	39.24	0.05	0.51	0.23	0.23	2.71	1.86	0.02	0.73	0.20
2I-Foundations/Concrete Pour - 2025	0.28	2.56	13.20	0.01	0.08	0.08	0.41	0.22	2.74	0.01	1.24	0.33
2I-Foundations/Concrete Pour - 2026	0.28	2.56	13.20	0.01	0.08	0.08	0.39	0.21	2.56	0.01	1.24	0.33
2I-Building Construction - 2026	0.27	2.42	14.50	0.02	0.07	0.07	0.54	2.01	3.72	0.02	1.68	0.46
2I-Building Construction - 2027	0.27	2.42	14.50	0.02	0.07	0.07	0.52	1.97	3.51	0.02	1.68	0.46
2I-Continuous Concrete Pour - 2026	0.00	0.00	0.00	0.01	0.00	0.00	0.62	10.01	5.11	0.04	1.85	0.51
2I-Architectural Coatings - 2027	5.05	2.38	10.83	0.02	0.08	0.08	0.09	0.05	0.61	0.00	0.31	0.08

2C-Demolition - 2027	0.59	3.90	32.14	0.04	0.26	0.14	0.08	0.99	0.64	0.00	0.26	0.07
2C-Grading/Excavation - 2027	0.83	5.81	36.17	0.04	0.28	0.22	0.89	25.18	9.61	0.12	6.21	1.65
2C-Grading/Excavation - 2028	0.83	5.81	36.17	0.04	0.28	0.22	0.88	24.85	9.62	0.12	5.10	1.38
2C-Foundations/Concrete Pour - 2028	0.29	2.58	13.23	0.01	0.08	0.08	0.19	0.10	1.23	0.00	0.67	0.18
2C-Continuous Concrete Pour - 2028	0.00	0.00	0.00	0.01	0.00	0.00	0.42	9.69	3.80	0.03	1.29	0.36
2C-Building Construction - 2028	0.32	2.87	11.13	0.02	0.09	0.09	0.80	4.22	5.56	0.03	2.72	0.74
2C-Building Construction - 2029	0.32	2.87	11.13	0.02	0.09	0.09	0.76	4.15	5.29	0.03	2.72	0.73
2C-Building Construction - 2030	0.30	2.35	11.62	0.02	0.06	0.06	0.72	4.09	5.03	0.03	2.72	0.73
2C-Architectural Coatings - 2030	5.79	2.35	11.62	0.02	0.06	0.06	0.16	0.08	1.02	0.00	0.63	0.17
2C-Architectural Coatings - 2031	5.79	2.35	11.62	0.02	0.06	0.06	0.15	0.07	0.95	0.00	0.63	0.17
2C-Paving - 2030	0.14	0.47	6.66	0.01	0.01	0.01	0.05	0.02	0.29	0.00	0.18	0.05
S4-Demolition - 2031	0.85	4.95	39.80	0.06	0.58	0.21	0.10	1.78	0.89	0.01	0.37	0.10
S4-Grading/Excavation - 2031	1.27	6.93	53.53	0.09	0.33	0.22	1.80	51.30	20.52	0.26	26.52	6.77
S4-Grading/Excavation - 2032	1.27	6.93	53.53	0.09	0.33	0.22	1.79	50.77	20.53	0.26	8.24	2.28
S4-Foundations/Concrete Pour - 2032	0.59	4.16	34.90	0.03	0.11	0.11	0.22	0.10	1.44	0.01	1.01	0.27
S4-Foundations/Concrete Pour - 2033	0.59	4.16	34.90	0.03	0.11	0.11	0.21	0.09	1.36	0.01	1.01	0.27
S4-Continuous Concrete Pour - 2033	0.00	0.00	0.00	0.01	0.00	0.00	0.43	9.33	4.00	0.04	1.62	0.45
S4-Building Construction - 2033	0.42	3.30	29.38	0.04	0.08	0.08	1.03	8.73	7.84	0.05	4.59	1.24
S4-Building Construction - 2034	0.42	3.30	29.38	0.04	0.08	0.08	0.98	8.66	7.54	0.05	4.59	1.24
S4-Building Construction - 2035	0.42	3.23	29.32	0.04	0.08	0.08	0.94	8.61	7.30	0.05	4.59	1.24
S4-Building Construction - 2036	0.42	3.23	29.32	0.04	0.08	0.08	0.94	8.61	7.30	0.05	4.59	1.24
S4-Architectural Coatings - 2035	7.41	3.23	29.32	0.03	0.08	0.08	0.22	0.10	1.50	0.01	1.23	0.33
S4-Architectural Coatings - 2036	7.41	3.23	29.32	0.03	0.08	0.08	0.22	0.10	1.50	0.01	1.23	0.33
S5-Building Construction - 2037	0.36	2.57	15.65	0.03	0.07	0.07	0.29	1.26	2.11	0.01	1.54	0.41
S5-Building Construction - 2038	0.36	2.57	15.65	0.03	0.07	0.07	0.29	1.26	2.11	0.01	1.54	0.41
2D/E-Demolition - 2038	0.57	3.32	32.60	0.05	0.34	0.13	0.10	1.64	0.92	0.01	0.45	0.12
2D/E-Grading/Excavation - 2038	0.94	5.25	43.40	0.07	0.19	0.15	0.64	17.71	7.42	0.09	2.59	0.73
2D/E-Foundations/Concrete Pour - 2038	0.27	2.08	13.69	0.01	0.05	0.05	0.12	0.06	0.82	0.00	0.67	0.18
2D/E-Foundations/Concrete Pour - 2039	0.27	2.08	13.69	0.01	0.05	0.05	0.12	0.06	0.82	0.00	0.67	0.18
S5-Architectural Coatings - 2038	2.62	2.57	15.65	0.03	0.07	0.07	0.10	0.04	0.65	0.00	0.54	0.14
2D/E-Continuous Concrete Pour - 2039	0.00	0.00	0.00	0.01	0.00	0.00	0.35	9.21	3.47	0.03	1.29	0.35
2D/E-Building Construction - 2039	0.29	2.29	11.59	0.02	0.06	0.06	0.51	2.79	3.74	0.02	2.64	0.71
2D/E-Building Construction - 2040	0.29	2.27	11.61	0.02	0.06	0.06	0.42	2.73	3.28	0.02	2.64	0.71
2D/E-Building Construction - 2041	0.36	2.19	2.76	0.02	0.06	0.06	0.42	2.73	3.28	0.02	2.64	0.71
2D/E-Architectural Coatings - 2041	4.05	2.19	2.76	0.02	0.06	0.06	0.09	0.04	0.64	0.00	0.63	0.17
2D/E-Paving - 2041	0.13	0.47	6.66	0.01	0.01	0.01	0.03	0.01	0.18	0.00	0.18	0.05

Regional Emissions	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
S2-Demolition - 2021	0.5	4.3	23.8	0.0	0.4	0.2
S2-Paving - 2021	0.2	0.5	7.2	0.0	0.2	0.1
S2-Grading/Excavation - 2021	1.4	20.0	38.2	0.1	1.5	0.6
S2-Foundations/Concrete Pour - 2021	0.4	2.5	13.8	0.0	0.4	0.2
S2-Continuous Concrete Pour - 2021	0.5	14.9	3.8	0.0	0.9	0.3
S2-Building Construction - 2021	0.9	3.8	15.2	0.0	1.5	0.5
S2-Building Construction - 2022	0.9	3.6	14.7	0.0	1.5	0.5
S1-Demolition - 2022	0.8	5.7	33.2	0.0	0.8	0.3
S3-Demolition - 2022	0.8	7.1	33.4	0.1	0.9	0.3
S1-Grading/Excavation - 2022	2.3	47.8	47.6	0.2	3.8	1.3
S3-Grading/Excavation - 2022	2.0	40.4	45.8	0.2	3.2	1.1
S2-Architectural Coatings - 2022	1.0	2.9	12.1	0.0	0.6	0.2
S1-Foundations/Concrete Pour - 2022	0.5	2.4	14.4	0.0	0.6	0.2
S1-Foundations/Concrete Pour - 2023	0.5	2.3	14.2	0.0	0.6	0.2
S3-Foundations/Concrete Pour - 2022	0.5	2.5	14.8	0.0	0.8	0.3
S3-Foundations/Concrete Pour - 2023	0.5	2.4	14.5	0.0	0.7	0.3
S1-Continuous Concrete Pour - 2023	0.4	10.2	3.9	0.0	1.2	0.3
S1-Building Construction - 2023	1.1	4.2	19.7	0.0	2.0	0.6
S1-Building Construction - 2024	1.0	4.0	19.3	0.0	1.9	0.6
S3-Building Construction - 2023	1.6	9.8	23.6	0.1	3.3	1.0
S3-Building Construction - 2024	1.5	9.6	23.1	0.1	3.3	1.0
S3-Continuous Concrete Pour - 2023	0.5	10.3	4.2	0.0	1.3	0.4
S3-Architectural Coatings - 2024	6.0	2.7	12.5	0.0	0.8	0.3
S3-Architectural Coatings - 2025	6.0	3.0	12.7	0.0	0.8	0.3
S3-Paving - 2024	0.2	0.5	7.3	0.0	0.3	0.1
S1-Architectural Coatings - 2024	3.4	2.7	12.3	0.0	0.7	0.3
S1-Paving - 2024	0.2	0.5	7.1	0.0	0.2	0.1
2I-Demolition - 2025	0.7	6.0	33.3	0.1	0.8	0.3
2I-Grading/Excavation - 2025	1.7	28.2	47.6	0.2	3.2	1.1
JWCI Demolition - 2025	1.1	8.2	41.1	0.1	1.2	0.4
2I-Foundations/Concrete Pour - 2025	0.7	2.8	15.9	0.0	1.3	0.4
2I-Foundations/Concrete Pour - 2026	0.7	2.8	15.8	0.0	1.3	0.4
2I-Building Construction - 2026	0.8	4.4	18.2	0.0	1.8	0.5
2I-Building Construction - 2027	0.8	4.4	18.0	0.0	1.8	0.5
2I-Continuous Concrete Pour - 2026	0.6	10.0	5.1	0.1	1.9	0.5
2I-Architectural Coatings - 2027	5.1	2.4	11.4	0.0	0.4	0.2

2C-Demolition - 2027	0.7	4.9	32.8	0.0	0.5	0.2
2C-Grading/Excavation - 2027	1.7	31.0	45.8	0.2	6.5	1.9
2C-Grading/Excavation - 2028	1.7	30.7	45.8	0.2	5.4	1.6
2C-Foundations/Concrete Pour - 2028	0.5	2.7	14.5	0.0	0.8	0.3
2C-Continuous Concrete Pour - 2028	0.4	9.7	3.8	0.0	1.3	0.4
2C-Building Construction - 2028	1.1	7.1	16.7	0.0	2.8	0.8
2C-Building Construction - 2029	1.1	7.0	16.4	0.0	2.8	0.8
2C-Building Construction - 2030	1.0	6.4	16.7	0.0	2.8	0.8
2C-Architectural Coatings - 2030	5.9	2.4	12.6	0.0	0.7	0.2
2C-Architectural Coatings - 2031	5.9	2.4	12.6	0.0	0.7	0.2
2C-Paving - 2030	0.2	0.5	7.0	0.0	0.2	0.1
S4-Demolition - 2031	0.9	6.7	40.7	0.1	1.0	0.3
S4-Grading/Excavation - 2031	3.1	58.2	74.0	0.3	26.9	7.0
S4-Grading/Excavation - 2032	3.1	57.7	74.1	0.3	8.6	2.5
S4-Foundations/Concrete Pour - 2032	0.8	4.3	36.3	0.0	1.1	0.4
S4-Foundations/Concrete Pour - 2033	0.8	4.3	36.3	0.0	1.1	0.4
S4-Continuous Concrete Pour - 2033	0.4	9.3	4.0	0.0	1.6	0.4
S4-Building Construction - 2033	1.5	12.0	37.2	0.1	4.7	1.3
S4-Building Construction - 2034	1.4	12.0	36.9	0.1	4.7	1.3
S4-Building Construction - 2035	1.4	11.8	36.6	0.1	4.7	1.3
S4-Building Construction - 2036	1.4	11.8	36.6	0.1	4.7	1.3
S4-Architectural Coatings - 2035	7.6	3.3	30.8	0.0	1.3	0.4
S4-Architectural Coatings - 2036	7.6	3.3	30.8	0.0	1.3	0.4
S5-Building Construction - 2037	0.7	3.8	17.8	0.0	1.6	0.5
S5-Building Construction - 2038	0.7	3.8	17.8	0.0	1.6	0.5
2D/E-Demolition - 2038	0.7	5.0	33.5	0.1	0.8	0.2
2D/E-Grading/Excavation - 2038	1.6	23.0	50.8	0.2	2.8	0.9
2D/E-Foundations/Concrete Pour - 2038	0.4	2.1	14.5	0.0	0.7	0.2
2D/E-Foundations/Concrete Pour - 2039	0.4	2.1	14.5	0.0	0.7	0.2
S5-Architectural Coatings - 2038	2.7	2.6	16.3	0.0	0.6	0.2
2D/E-Continuous Concrete Pour - 2039	0.3	9.2	3.5	0.0	1.3	0.4
2D/E-Building Construction - 2039	0.8	5.1	15.3	0.0	2.7	0.8
2D/E-Building Construction - 2040	0.7	5.0	14.9	0.0	2.7	0.8
2D/E-Building Construction - 2041	0.8	4.9	6.0	0.0	2.7	0.8
2D/E-Architectural Coatings - 2041	4.1	2.2	3.4	0.0	0.7	0.2
2D/E-Paving - 2041	0.2	0.5	6.8	0.0	0.2	0.1

Overlapping Phases	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
2021						
S2-Demolition, S2-Paving	0.8	4.9	31.0	0.0	0.6	0.2
S2-Grading/Excavation, S2-Paving	1.6	20.5	45.4	0.1	1.7	0.7
2022						
S2-Building Construction, S1-Demolition, S3-Demolition	2.4	16.4	81.3	0.1	3.2	1.1
S2-Building Construction, S1-Grading/Excavation, S3-Grading/Excavation	5.1	91.7	108.1	0.4	8.5	2.9
S2-Building Construction, S1-Grading/Excavation, S3-Grading/Excavation, S2-Architectural Coatings	6.2	94.6	120.3	0.4	9.1	3.1
S2-Building Construction, S3-Grading/Excavation, S2-Architectural Coatings, S1-Foundations/Concrete Pour	4.4	49.3	87.0	0.2	5.9	2.0
S2-Architectural Coatings, S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	2.0	7.8	41.3	0.1	1.9	0.7
S2-Architectural Coatings, S1-Foundations/Concrete Pour, S3-Grading/Excavation, S3-Foundations/Concrete Pour	4.1	48.2	87.1	0.2	5.2	1.8
S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	1.0	4.9	29.1	0.0	1.4	0.5
2023						
S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	1.0	4.7	28.7	0.0	1.4	0.5
S1-Continuous Concrete Pour, S3-Foundations/Concrete Pour	0.9	12.6	18.4	0.1	1.9	0.6
S1-Building Construction, S3-Foundations/Concrete Pour, S3-Building Construction	3.12	16.35	57.81	0.13	6.00	1.83
S1-Building Construction, S3-Continuous Concrete Pour, S3-Building Construction	3.1	24.3	47.5	0.2	6.5	1.9
S1-Building Construction, S3-Building Construction	2.6	14.0	43.3	0.1	5.3	1.6
2024						
S1-Building Construction, S3-Building Construction	2.5	13.7	42.4	0.1	5.2	1.6
S1-Building Construction, S3-Building Construction, S3-Architectural Coatings	8.6	16.4	54.9	0.1	6.0	1.8
S1-Building Construction, S1-Paving S1-Architectural Coatings, S3-Building Construction, S3 Architectural Coatings	12.18	19.56	74.21	0.16	6.96	2.16
S1-Building Construction, S1-Architectural Coatings, S3-Building Construction, S3-Paving, S3 Architectural Coatings	12.21	19.58	74.42	0.16	7.05	2.19
S1-Paving, S1-Architectural Coatings, S3 Architectural Coatings	9.7	5.9	31.8	0.1	1.7	0.6
S1-Architectural Coatings, S3 Architectural Coatings	9.5	5.4	24.7	0.0	1.5	0.5

2025						
S3-Architectural Coatings, 2I-Demolition	6.8	8.9	46.0	0.1	1.7	0.6
2I-Demolition, 2I-Grading/Excavation	2.4	34.1	81.0	0.2	4.0	1.3
JWCI Demolition, 2I-Grading/Excavation	2.8	36.4	88.7	0.2	4.4	1.5
JWCI Demolition, 2I-Grading/Excavation, 2I-Foundations/Concrete Pour	3.5	39.1	104.7	0.2	5.7	1.9
2026						
2I-Foundations/Concrete Pour, 2I-Building Construction	1.5	7.2	34.0	0.1	3.1	0.9
2I-Continuous Concrete Pour, 2I-Building Construction	1.4	14.4	23.3	0.1	3.6	1.0
2027						
2I-Building Construction, 2I-Architectural Coatings	5.9	6.8	29.5	0.1	2.1	0.7
2028						
2C-Grading/Excavation, 2C-Foundations/Concrete Pour	2.2	33.3	60.2	0.2	6.1	1.9
2C-Foundations/Concrete Pour, 2C-Continuous Concrete Pour	0.9	12.4	18.3	0.1	2.0	0.6
2030						
2C-Building Construction, 2C-Architectural Coatings	7.0	8.9	29.3	0.1	3.5	1.0
2C-Paving, 2C-Architectural Coatings	6.1	2.9	19.6	0.0	0.9	0.3
2032						
S4-Grading/Excavation, S4-Foundations/Concrete Pour	3.9	62.0	110.4	0.4	9.7	2.9
2035						
S4-Building Construction, S4-Architectural Coatings	9.0	15.2	67.4	0.1	6.0	1.7
2036						
S4-Building Construction, S4-Architectural Coatings	9.0	15.2	67.4	0.1	6.0	1.7
2038						
S5-Building Construction, 2D/E-Demolition	1.3	8.8	51.3	0.1	2.4	0.7
S5-Building Construction, 2D/E-Grading/Excavation	2.2	26.8	68.6	0.2	4.4	1.4
S5-Building Construction, S5-Architectural Coatings, 2D/E-Grading/Excavation, 2D/E-Foundations/Concrete Pour	5.4	31.5	99.4	0.2	5.7	1.8
S5-Building Construction, S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	3.8	8.6	48.6	0.1	2.9	0.9
S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	3.1	4.8	30.8	0.0	1.3	0.4
2041						
2D/E-Building Construction, 2D/E-Architectural Coatings	4.9	7.2	9.4	0.1	3.4	1.0
2D/E-Paving, 2D/E-Architectural Coatings	4.3	2.7	10.2	0.0	0.9	0.3

Emissions by Year						
2021	1.60	20.53	45.42	0.10	1.70	0.69
2022	6.17	94.63	120.26	0.38	9.07	3.11
2023	3.12	24.26	57.81	0.16	6.54	1.93
2024	12.21	19.58	74.42	0.16	7.05	2.19
2025	6.77	39.14	104.69	0.24	5.74	1.90
2026	1.48	14.44	33.98	0.09	3.61	1.04
2027	5.93	6.81	29.46	0.06	2.15	0.69
2021-2027 Maximum Day	12.2118	94.6282	120.2631	0.3841	9.0701	3.1064
2027	1.72	30.98	45.78	0.16	6.50	1.87
2028	2.19	33.33	60.25	0.18	6.14	1.86
2029	1.08	7.02	16.42	0.05	2.81	0.83
2030	6.96	8.87	29.30	0.07	3.48	1.03
2031	5.94	58.23	74.04	0.34	26.86	6.99
2032	3.86	61.96	110.39	0.38	9.69	2.88
2033	1.45	12.03	37.22	0.09	4.67	1.32
2034	1.40	11.96	36.93	0.09	4.67	1.32
2035	8.99	15.18	67.44	0.13	5.98	1.72
2036	8.99	15.18	67.44	0.13	5.98	1.72
2037	0.65	3.84	17.75	0.04	1.61	0.48
2038	5.36	31.54	99.37	0.24	5.72	1.80
2039	0.81	9.21	15.33	0.05	2.70	0.77
2040	0.72	5.00	14.89	0.04	2.70	0.76
2041	4.93	7.15	10.25	0.07	3.39	1.00
2027-2041 Maximum Day	8.99	61.96	110.39	0.38	26.86	6.99
Project Daily Maximum Emissions	**12.21**	**94.63**	**120.26**	**0.38**	**26.86**	**6.99**

Air Quality Construction Analysis

Localized Emissions	Onsite Emissions							
	NOX	CO	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Source	lb/day							
S2-Demolition - 2021	3.02	23.00	0.08	0.10	0.18	0.01	0.10	0.11
S2-Paving - 2021	0.47	6.66	0.00	0.01	0.01	0.00	0.01	0.01
S2-Grading/Excavation - 2021	6.06	34.44	0.04	0.28	0.32	0.00	0.27	0.27
S2-Foundations/Concrete Pour - 2021	2.43	13.00	0.00	0.08	0.08	0.00	0.08	0.08
S2-Continuous Concrete Pour - 2021	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S2-Building Construction - 2021	2.92	10.98	0.00	0.11	0.109	0.00	0.11	0.11
S2-Building Construction - 2022	2.77	10.87	0.00	0.10	0.101	0.00	0.10	0.10
S1-Demolition - 2022	3.80	31.88	0.21	0.13	0.34	0.03	0.13	0.16
S3-Demolition - 2022	3.80	31.88	0.33	0.13	0.46	0.05	0.13	0.18
S1-Grading/Excavation - 2022	5.98	36.74	0.06	0.26	0.32	0.01	0.25	0.25
S3-Grading/Excavation - 2022	5.98	36.74	0.05	0.26	0.31	0.01	0.25	0.25
S2-Architectural Coatings - 2022	2.77	10.87	0.00	0.10	0.10	0.00	0.10	0.10
S1-Foundations/Concrete Pour - 2022	2.31	12.88	0.00	0.08	0.08	0.00	0.08	0.08
S1-Foundations/Concrete Pour - 2023	2.22	12.81	0.00	0.07	0.07	0.00	0.07	0.07
S3-Foundations/Concrete Pour - 2022	2.31	12.88	0.00	0.08	0.08	0.00	0.08	0.08
S3-Foundations/Concrete Pour - 2023	2.22	12.81	0.00	0.07	0.07	0.00	0.07	0.07
S1-Continuous Concrete Pour - 2023	0.00	0.00	0.00	0.00	0.000	0.00	0.00	0.00
S1-Building Construction - 2023	2.94	14.85	0.00	0.10	0.103	0.00	0.10	0.10
S1-Building Construction - 2024	2.85	14.81	0.00	0.10	0.10	0.00	0.10	0.10
S3-Building Construction - 2023	2.94	14.85	0.00	0.10	0.10	0.00	0.10	0.10
S3-Building Construction - 2024	2.85	14.81	0.00	0.10	0.10	0.00	0.10	0.10
S3-Continuous Concrete Pour - 2023	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S3-Architectural Coatings - 2024	2.57	10.75	0.00	0.09	0.09	0.00	0.09	0.09
S3-Architectural Coatings - 2025	2.84	11.08	0.00	0.09	0.09	0.00	0.09	0.09
S3-Paving - 2024	0.47	6.66	0.00	0.01	0.01	0.00	0.01	0.01
S1-Architectural Coatings - 2024	2.57	10.75	0.00	0.09	0.09	0.00	0.09	0.09
S1-Paving - 2024	0.47	6.66	0.00	0.01	0.01	0.00	0.01	0.01
2I-Demolition - 2025	3.87	32.09	0.24	0.12	0.359	0.04	0.12	0.16
2I-Grading/Excavation - 2025	6.17	39.36	0.05	0.23	0.281	0.01	0.22	0.23
JWCI Demolition - 2025	5.48	39.24	0.33	0.18	0.51	0.05	0.18	0.23
2I-Foundations/Concrete Pour - 2025	2.56	13.20	0.00	0.08	0.08	0.00	0.08	0.08
2I-Foundations/Concrete Pour - 2026	2.56	13.20	0.00	0.08	0.08	0.00	0.08	0.08
2I-Building Construction - 2026	2.42	14.50	0.00	0.07	0.07	0.00	0.07	0.07
2I-Building Construction - 2027	2.42	14.50	0.00	0.07	0.07	0.00	0.07	0.07
2I-Continuous Concrete Pour - 2026	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2I-Architectural Coatings - 2027	2.38	10.83	0.00	0.08	0.08	0.00	0.08	0.08

2C-Demolition - 2027	3.90	32.14	0.13	0.12	0.26	0.02	0.12	0.14
2C-Grading/Excavation - 2027	5.81	36.17	0.06	0.22	0.28	0.01	0.21	0.22
2C-Grading/Excavation - 2028	5.81	36.17	0.06	0.22	0.28	0.01	0.21	0.22
2C-Foundations/Concrete Pour - 2028	2.58	13.23	0.00	0.08	0.08	0.00	0.08	0.08
2C-Continuous Concrete Pour - 2028	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2C-Building Construction - 2028	2.87	11.13	0.00	0.09	0.09	0.00	0.09	0.09
2C-Building Construction - 2029	2.87	11.13	0.00	0.09	0.09	0.00	0.09	0.09
2C-Building Construction - 2030	2.35	11.62	0.00	0.06	0.06	0.00	0.06	0.06
2C-Architectural Coatings - 2030	2.35	11.62	0.00	0.06	0.06	0.00	0.06	0.06
2C-Architectural Coatings - 2031	2.35	11.62	0.00	0.06	0.06	0.00	0.06	0.06
2C-Paving - 2030	0.47	6.66	0.00	0.01	0.01	0.00	0.01	0.01
S4-Demolition - 2031	4.95	39.80	0.43	0.15	0.58	0.07	0.15	0.21
S4-Grading/Excavation - 2031	6.93	53.53	0.13	0.20	0.33	0.02	0.20	0.22
S4-Grading/Excavation - 2032	6.93	53.53	0.13	0.20	0.33	0.02	0.20	0.22
S4-Foundations/Concrete Pour - 2032	4.16	34.90	0.00	0.11	0.11	0.00	0.11	0.11
S4-Foundations/Concrete Pour - 2033	4.16	34.90	0.00	0.11	0.11	0.00	0.11	0.11
S4-Continuous Concrete Pour - 2033	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
S4-Building Construction - 2033	3.30	29.38	0.00	0.08	0.08	0.00	0.08	0.08
S4-Building Construction - 2034	3.30	29.38	0.00	0.08	0.08	0.00	0.08	0.08
S4-Building Construction - 2035	3.23	29.32	0.00	0.08	0.08	0.00	0.08	0.08
S4-Building Construction - 2036	3.23	29.32	0.00	0.08	0.08	0.00	0.08	0.08
S4-Architectural Coatings - 2035	3.23	29.32	0.00	0.08	0.08	0.00	0.08	0.08
S4-Architectural Coatings - 2036	3.23	29.32	0.00	0.08	0.08	0.00	0.08	0.08
S5-Building Construction - 2037	2.57	15.65	0.00	0.07	0.07	0.00	0.07	0.07
S5-Building Construction - 2038	2.57	15.65	0.00	0.07	0.07	0.00	0.07	0.07
2D/E-Demolition - 2038	3.32	32.60	0.25	0.09	0.34	0.04	0.09	0.13
2D/E-Grading/Excavation - 2038	5.25	43.40	0.05	0.14	0.19	0.01	0.14	0.15
2D/E-Foundations/Concrete Pour - 2038	2.08	13.69	0.00	0.05	0.05	0.00	0.05	0.05
2D/E-Foundations/Concrete Pour - 2039	2.08	13.69	0.00	0.05	0.05	0.00	0.05	0.05
S5-Architectural Coatings - 2038	2.57	15.65	0.00	0.07	0.07	0.00	0.07	0.07
2D/E-Continuous Concrete Pour - 2039	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2D/E-Building Construction - 2039	2.29	11.59	0.00	0.06	0.06	0.00	0.06	0.06
2D/E-Building Construction - 2040	2.27	11.61	0.00	0.06	0.06	0.00	0.06	0.06
2D/E-Building Construction - 2041	2.19	2.76	0.00	0.06	0.06	0.00	0.06	0.06
2D/E-Architectural Coatings - 2041	2.19	2.76	0.00	0.06	0.06	0.00	0.06	0.06
2D/E-Paving - 2041	0.47	6.66	0.00	0.01	0.01	0.00	0.01	0.01

Localized Emissions	NOX	CO	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
S2-Demolition - 2021	3.0	23.0	0.1	0.1	0.2	0.0	0.1	0.1
S2-Paving - 2021	0.5	6.7	0.0	0.0	0.0	0.0	0.0	0.0
S2-Grading/Excavation - 2021	6.1	34.4	0.0	0.3	0.3	0.0	0.3	0.3
S2-Foundations/Concrete Pour - 2021	2.4	13.0	0.0	0.1	0.1	0.0	0.1	0.1
S2-Continuous Concrete Pour - 2021	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S2-Building Construction - 2021	2.9	11.0	0.0	0.1	0.1	0.0	0.1	0.1
S2-Building Construction - 2022	2.8	10.9	0.0	0.1	0.1	0.0	0.1	0.1
S1-Demolition - 2022	3.8	31.9	0.2	0.1	0.3	0.0	0.1	0.2
S3-Demolition - 2022	3.8	31.9	0.3	0.1	0.5	0.0	0.1	0.2
S1-Grading/Excavation - 2022	6.0	36.7	0.1	0.3	0.3	0.0	0.2	0.3
S3-Grading/Excavation - 2022	6.0	36.7	0.1	0.3	0.3	0.0	0.2	0.3
S2-Architectural Coatings - 2022	2.8	10.9	0.0	0.1	0.1	0.0	0.1	0.1
S1-Foundations/Concrete Pour - 2022	2.3	12.9	0.0	0.1	0.1	0.0	0.1	0.1
S1-Foundations/Concrete Pour - 2023	2.2	12.8	0.0	0.1	0.1	0.0	0.1	0.1
S3-Foundations/Concrete Pour - 2022	2.3	12.9	0.0	0.1	0.1	0.0	0.1	0.1
S3-Foundations/Concrete Pour - 2023	2.2	12.8	0.0	0.1	0.1	0.0	0.1	0.1
S1-Continuous Concrete Pour - 2023	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S1-Building Construction - 2023	2.9	14.9	0.0	0.1	0.1	0.0	0.1	0.1
S1-Building Construction - 2024	2.9	14.8	0.0	0.1	0.1	0.0	0.1	0.1
S3-Building Construction - 2023	2.9	14.9	0.0	0.1	0.1	0.0	0.1	0.1
S3-Building Construction - 2024	2.9	14.8	0.0	0.1	0.1	0.0	0.1	0.1
S3-Continuous Concrete Pour - 2023	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S3-Architectural Coatings - 2024	2.6	10.7	0.0	0.1	0.1	0.0	0.1	0.1
S3-Architectural Coatings - 2025	2.8	11.1	0.0	0.1	0.1	0.0	0.1	0.1
S3-Paving - 2024	0.5	6.7	0.0	0.0	0.0	0.0	0.0	0.0
S1-Architectural Coatings - 2024	2.6	10.7	0.0	0.1	0.1	0.0	0.1	0.1
S1-Paving - 2024	0.5	6.7	0.0	0.0	0.0	0.0	0.0	0.0
2I-Demolition - 2025	3.9	32.1	0.2	0.1	0.4	0.0	0.1	0.2
2I-Grading/Excavation - 2025	6.2	39.4	0.1	0.2	0.3	0.0	0.2	0.2
JWCI Demolition - 2025	5.5	39.2	0.3	0.2	0.5	0.1	0.2	0.2
2I-Foundations/Concrete Pour - 2025	2.6	13.2	0.0	0.1	0.1	0.0	0.1	0.1
2I-Foundations/Concrete Pour - 2026	2.6	13.2	0.0	0.1	0.1	0.0	0.1	0.1
2I-Building Construction - 2026	2.4	14.5	0.0	0.1	0.1	0.0	0.1	0.1
2I-Building Construction - 2027	2.4	14.5	0.0	0.1	0.1	0.0	0.1	0.1
2I-Continuous Concrete Pour - 2026	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2I-Architectural Coatings - 2027	2.4	10.8	0.0	0.1	0.1	0.0	0.1	0.1

2C-Demolition - 2027	3.9	32.1	0.1	0.1	0.3	0.0	0.1	0.1
2C-Grading/Excavation - 2027	5.8	36.2	0.1	0.2	0.3	0.0	0.2	0.2
2C-Grading/Excavation - 2028	5.8	36.2	0.1	0.2	0.3	0.0	0.2	0.2
2C-Foundations/Concrete Pour - 2028	2.6	13.2	0.0	0.1	0.1	0.0	0.1	0.1
2C-Continuous Concrete Pour - 2028	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2C-Building Construction - 2028	2.9	11.1	0.0	0.1	0.1	0.0	0.1	0.1
2C-Building Construction - 2029	2.9	11.1	0.0	0.1	0.1	0.0	0.1	0.1
2C-Building Construction - 2030	2.4	11.6	0.0	0.1	0.1	0.0	0.1	0.1
2C-Architectural Coatings - 2030	2.4	11.6	0.0	0.1	0.1	0.0	0.1	0.1
2C-Architectural Coatings - 2031	2.4	11.6	0.0	0.1	0.1	0.0	0.1	0.1
2C-Paving - 2030	0.5	6.7	0.0	0.0	0.0	0.0	0.0	0.0
S4-Demolition - 2031	4.9	39.8	0.4	0.1	0.6	0.1	0.1	0.2
S4-Grading/Excavation - 2031	6.9	53.5	0.1	0.2	0.3	0.0	0.2	0.2
S4-Grading/Excavation - 2032	6.9	53.5	0.1	0.2	0.3	0.0	0.2	0.2
S4-Foundations/Concrete Pour - 2032	4.2	34.9	0.0	0.1	0.1	0.0	0.1	0.1
S4-Foundations/Concrete Pour - 2033	4.2	34.9	0.0	0.1	0.1	0.0	0.1	0.1
S4-Continuous Concrete Pour - 2033	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
S4-Building Construction - 2033	3.3	29.4	0.0	0.1	0.1	0.0	0.1	0.1
S4-Building Construction - 2034	3.3	29.4	0.0	0.1	0.1	0.0	0.1	0.1
S4-Building Construction - 2035	3.2	29.3	0.0	0.1	0.1	0.0	0.1	0.1
S4-Building Construction - 2036	3.2	29.3	0.0	0.1	0.1	0.0	0.1	0.1
S4-Architectural Coatings - 2035	3.2	29.3	0.0	0.1	0.1	0.0	0.1	0.1
S4-Architectural Coatings - 2036	3.2	29.3	0.0	0.1	0.1	0.0	0.1	0.1
S5-Building Construction - 2037	2.6	15.6	0.0	0.1	0.1	0.0	0.1	0.1
S5-Building Construction - 2038	2.6	15.6	0.0	0.1	0.1	0.0	0.1	0.1
2D/E-Demolition - 2038	3.3	32.6	0.3	0.1	0.3	0.0	0.1	0.1
2D/E-Grading/Excavation - 2038	5.2	43.4	0.1	0.1	0.2	0.0	0.1	0.1
2D/E-Foundations/Concrete Pour - 2038	2.1	13.7	0.0	0.1	0.1	0.0	0.1	0.1
2D/E-Foundations/Concrete Pour - 2039	2.1	13.7	0.0	0.1	0.1	0.0	0.1	0.1
S5-Architectural Coatings - 2038	2.6	15.6	0.0	0.1	0.1	0.0	0.1	0.1
2D/E-Continuous Concrete Pour - 2039	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2D/E-Building Construction - 2039	2.3	11.6	0.0	0.1	0.1	0.0	0.1	0.1
2D/E-Building Construction - 2040	2.3	11.6	0.0	0.1	0.1	0.0	0.1	0.1
2D/E-Building Construction - 2041	2.2	2.8	0.0	0.1	0.1	0.0	0.1	0.1
2D/E-Architectural Coatings - 2041	2.2	2.8	0.0	0.1	0.1	0.0	0.1	0.1
2D/E-Paving - 2041	0.5	6.7	0.0	0.0	0.0	0.0	0.0	0.0

Overlapping Phases	NOX	CO	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
2021								
S2-Demolition, S2-Paving	3.5	29.7	0.1	0.1	0.2	0.0	0.1	0.1
S2-Grading/Excavation, S2-Paving	6.5	41.1	0.0	0.3	0.3	0.0	0.3	0.3
2022								
S2-Building Construction, S1-Demolition, S3-Demolition	10.4	74.6	0.5	0.4	0.9	0.08	0.4	0.44
S2-Building Construction, S1-Grading/Excavation, S3-Grading/Excavation	14.7	84.4	0.1	0.6	0.7	0.0	0.6	0.6
S2-Building Construction, S1-Grading/Excavation, S3-Grading/Excavation, S2-Architectural Coatings	17.5	95.2	0.1	0.7	0.83	0.02	0.7	0.71
S2-Building Construction, S3-Grading/Excavation, S2-Architectural Coatings, S1-Foundations/Concrete Pour	13.8	71.4	0.1	0.5	0.6	0.0	0.5	0.5
S2-Architectural Coatings, S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	7.4	36.6	0.0	0.3	0.3	0.0	0.3	0.3
S2-Architectural Coatings, S1-Foundations/Concrete Pour, S3-Grading/Excavation, S3-Foundations/Concrete Pour	13.4	73.4	0.1	0.5	0.6	0.0	0.5	0.5
S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	4.6	25.8	0.0	0.2	0.2	0.0	0.2	0.2
2023								
S1-Foundations/Concrete Pour, S3-Foundations/Concrete Pour	4.4	25.6	0.0	0.1	0.1	0.0	0.1	0.1
S1-Continuous Concrete Pour, S3-Foundations/Concrete Pour	2.2	12.8	0.0	0.1	0.1	0.0	0.1	0.1
S1-Building Construction, S3-Foundations/Concrete Pour, S3-Building Construction	8.11	42.51	0.00	0.28	0.28	0.00	0.28	0.28
S1-Building Construction, S3-Continuous Concrete Pour, S3-Building Construction	5.9	29.7	0.0	0.2	0.2	0.0	0.2	0.2
S1-Building Construction, S3-Building Construction	5.9	29.7	0.0	0.2	0.2	0.0	0.2	0.2

2024								
S1-Building Construction, S3-Building Construction	5.7	29.6	0.0	0.2	0.2	0.0	0.2	0.2
S1-Building Construction, S3-Building Construction, S3-Architectural Coatings	8.3	40.4	0.0	0.3	0.3	0.0	0.3	0.3
S1-Building Construction, S1-Paving S1-Architectural Coatings, S3-Building Construction, S3 Architectural Coatings	11.31	57.77	0.00	0.38	0.38	0.00	0.38	0.38
S1-Building Construction, S1-Architectural Coatings, S3-Building Construction, S3-Paving, S3 Architectural Coatings	11.31	57.77	0.00	0.38	0.38	0.00	0.38	0.38
S1-Paving, S1-Architectural Coatings, S3 Architectural Coatings	5.6	28.2	0.0	0.2	0.2	0.0	0.2	0.2
S1-Architectural Coatings, S3 Architectural Coatings	5.1	21.5	0.0	0.2	0.2	0.0	0.2	0.2
2025								
S3-Architectural Coatings, 2I-Demolition	6.7	43.2	0.2	0.2	0.5	0.0	0.2	0.2
2I-Demolition, 2I-Grading/Excavation	10.0	71.5	0.3	0.4	0.6	0.0	0.3	0.4
JWCI Demolition, 2I-Grading/Excavation	11.7	78.6	0.4	0.4	0.8	0.1	0.4	0.5
JWCI Demolition, 2I-Grading/Excavation, 2I-Foundations/Concrete Pour	14.2	91.8	0.4	0.5	0.9	0.1	0.5	0.5
2026								
2I-Foundations/Concrete Pour, 2I-Building Construction	5.0	27.7	0.0	0.2	0.2	0.0	0.2	0.2
2I-Continuous Concrete Pour, 2I-Building Construction	2.4	14.5	0.0	0.1	0.1	0.0	0.1	0.1
2027								
2I-Building Construction, 2I-Architectural Coatings	4.8	25.3	0.0	0.1	0.1	0.0	0.1	0.1
2028								
2C-Grading/Excavation, 2C-Foundations/Concrete Pour	8.4	49.4	0.1	0.3	0.4	0.0	0.3	0.3
2C-Foundations/Concrete Pour, 2C-Continuous Concrete Pour	2.6	13.2	0.0	0.1	0.1	0.0	0.1	0.1
2030								
2C-Building Construction, 2C-Architectural Coatings	4.7	23.2	0.0	0.1	0.1	0.0	0.1	0.1
2C-Paving, 2C-Architectural Coatings	2.8	18.3	0.0	0.1	0.1	0.0	0.1	0.1

2032								
S4-Grading/Excavation, S4-Foundations/Concrete Pour	11.1	88.4	0.1	0.3	0.4	0.0	0.3	0.3
2035								
S4-Building Construction, S4-Architectural Coatings	6.5	58.6	0.0	0.2	0.2	0.0	0.2	0.2
2036								
S4-Building Construction, S4-Architectural Coatings	6.5	58.6	0.0	0.2	0.2	0.0	0.2	0.2
2038								
S5-Building Construction, 2D/E-Demolition	5.9	48.2	0.3	0.2	0.4	0.0	0.2	0.2
S5-Building Construction, 2D/E-Grading/Excavation	7.8	59.0	0.1	0.2	0.3	0.0	0.2	0.2
S5-Building Construction, S5-Architectural Coatings, 2D/E-Grading/Excavation, 2D/E-Foundations/Concrete Pour	12.5	88.4	0.1	0.3	0.4	0.0	0.3	0.3
S5-Building Construction, S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	7.2	45.0	0.0	0.2	0.2	0.0	0.2	0.2
S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	4.7	29.3	0.0	0.1	0.1	0.0	0.1	0.1
2041								
2D/E-Building Construction, 2D/E-Architectural Coatings	4.4	5.5	0.0	0.1	0.1	0.0	0.1	0.1
2D/E-Paving, 2D/E-Architectural Coatings	2.7	9.4	0.0	0.1	0.1	0.0	0.1	0.1

Emissions by Year								
2021	6.53	41.11	0.08	0.30	0.33	0.01	0.28	0.29
2022	17.51	95.22	0.54	0.71	0.90	0.08	0.69	0.71
2023	8.11	42.51	0.00	0.28	0.28	0.00	0.28	0.28
2024	11.31	57.77	0.00	0.38	0.38	0.00	0.38	0.38
2025	14.21	91.80	0.38	0.49	0.87	0.06	0.48	0.54
2026	4.98	27.71	0.00	0.15	0.15	0.00	0.15	0.15
2027	4.79	25.34	0.00	0.15	0.15	0.00	0.15	0.15
2021-2027 Maximum Day	17.51	95.22	0.54	0.71	0.90	0.08	0.69	0.71
2027	5.81	36.17	0.13	0.22	0.28	0.02	0.21	0.22
2028	8.38	49.39	0.06	0.30	0.36	0.01	0.29	0.30
2029	2.87	11.13	0.00	0.09	0.09	0.00	0.09	0.09
2030	4.71	23.25	0.00	0.13	0.13	0.00	0.13	0.13
2031	6.93	53.53	0.43	0.20	0.58	0.07	0.20	0.22
2032	11.09	88.42	0.13	0.31	0.44	0.02	0.31	0.33
2033	4.16	34.90	0.00	0.11	0.11	0.00	0.11	0.11
2034	3.30	29.38	0.00	0.08	0.08	0.00	0.08	0.08
2035	6.47	58.64	0.00	0.15	0.15	0.00	0.15	0.15
2036	6.47	58.64	0.00	0.15	0.15	0.00	0.15	0.15
2037	2.57	15.65	0.00	0.07	0.07	0.00	0.07	0.07
2038	12.47	88.38	0.25	0.33	0.41	0.04	0.33	0.33
2039	2.29	13.69	0.00	0.06	0.06	0.00	0.06	0.06
2040	2.27	11.61	0.00	0.06	0.06	0.00	0.06	0.06
2041	4.38	9.42	0.00	0.12	0.12	0.00	0.12	0.12
2027-2041 Maximum Day	12.47	88.42	0.43	0.33	0.58	0.07	0.33	0.33
Project Daily Maximum Emissions	**17.51**	**95.22**	**0.54**	**0.71**	**0.90**	**0.08**	**0.69**	**0.71**

Providence St. John's Hospital Phase II- CSTN Plan A (2021-2027)

South Coast AQMD Air District, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.40	60,000.00	0
Hospital	25.50	1000sqft	0.59	25,500.00	0
Hospital	180.00	1000sqft	2.71	118,000.00	0
Hospital	117.50	1000sqft	2.57	112,000.00	0
Hospital	205.00	1000sqft	4.14	205,000.00	0
Hospital	78.50	1000sqft	1.73	75,500.00	0
Medical Office Building	50.00	1000sqft	1.15	50,000.00	0
Day-Care Center	73.00	Student	0.09	15,000.00	0
High Turnover (Sit Down Restaurant)	0.80	1000sqft	0.02	800.00	0
High Turnover (Sit Down Restaurant)	5.00	1000sqft	0.11	5,000.00	0
High Turnover (Sit Down Restaurant)	1.80	1000sqft	0.04	1,800.00	0
High Turnover (Sit Down Restaurant)	0.90	1000sqft	0.02	900.00	0
High Turnover (Sit Down Restaurant)	1.50	1000sqft	0.03	1,500.00	0
Apartments Low Rise	10.00	Dwelling Unit	0.63	10,000.00	29
Apartments Mid Rise	34.00	Dwelling Unit	0.89	38,000.00	97
Convenience Market (24 Hour)	4.50	1000sqft	0.10	4,500.00	0
Convenience Market (24 Hour)	5.50	1000sqft	0.13	5,500.00	0
Convenience Market (24 Hour)	8.20	1000sqft	0.19	8,200.00	0
Convenience Market (24 Hour)	3.00	1000sqft	0.07	3,000.00	0
Other Asphalt Surfaces	0.56	Acre	0.56	24,393.60	0
Enclosed Parking with Elevator	1,368.00	Space	0.00	547,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Details in PSJH Construction Assumptions

Woodstoves - Wood buring stoves are not allowed in SCAQMD, assuming apartments would not have fireplaces

Construction Off-road Equipment Mitigation - Water trucks 3x per day, consistent with SCAQMD Rule 403

Table Name	Column Name	Default Value	New Value
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tblTripsAndVMT	WorkerTripNumber	30.00	24.00
tblTripsAndVMT	WorkerTripNumber	40.00	28.00
tblTripsAndVMT	WorkerTripNumber	43.00	40.00
tblTripsAndVMT	WorkerTripNumber	496.00	110.00
tblTripsAndVMT	WorkerTripNumber	496.00	140.00
tblTripsAndVMT	WorkerTripNumber	496.00	110.00
tblTripsAndVMT	WorkerTripNumber	99.00	28.00
tblTripsAndVMT	WorkerTripNumber	33.00	20.00
tblTripsAndVMT	WorkerTripNumber	496.00	24.00
tblTripsAndVMT	WorkerTripNumber	496.00	24.00
tblTripsAndVMT	WorkerTripNumber	496.00	120.00
tblTripsAndVMT	WorkerTripNumber	30.00	28.00
tblTripsAndVMT	WorkerTripNumber	30.00	24.00
tblTripsAndVMT	WorkerTripNumber	38.00	28.00
tblWater	IndoorWaterUseRate	10,664,024.88	1,537,396.92
tblWater	IndoorWaterUseRate	76,103,946.03	64,164,472.88
tblWater	OutdoorWaterUseRate	6,536,015.25	942,275.53
tblWater	OutdoorWaterUseRate	14,495,989.72	12,221,804.36

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	3.4068	40.0935	33.6615	0.0976	1.4164	1.4152	2.8315	0.3709	1.3301	1.7010	0.0000	9,876.9967	9,876.9967	1.6465	0.0000	9,918.1604
2022	10.3735	134.1828	92.2486	0.3901	8.3006	3.1978	11.4984	2.2126	3.0412	5.2538	0.0000	40,421.7582	40,421.7582	4.5437	0.0000	40,535.3495
2023	5.7730	48.7210	50.8536	0.1638	6.2807	1.6376	7.7812	1.6750	1.5767	3.1368	0.0000	16,476.9368	16,476.9368	1.2516	0.0000	16,508.2276
2024	15.9522	52.7115	65.0016	0.1692	6.6154	2.0693	8.6847	1.7583	1.9903	3.7486	0.0000	16,569.7317	16,569.7317	1.7892	0.0000	16,614.4617
2025	8.7336	68.0631	81.8970	0.2480	5.7884	2.0176	7.8060	1.4465	1.9063	3.3528	0.0000	25,265.7802	25,265.7802	3.5626	0.0000	25,354.8448
2026	2.6944	25.8195	26.1050	0.0923	3.5066	0.7499	4.1156	0.9364	0.7149	1.5292	0.0000	9,370.7217	9,370.7217	0.6750	0.0000	9,387.5964
2027	7.4052	18.8275	22.1704	0.0566	1.9858	0.7408	2.7266	0.5276	0.7112	1.2388	0.0000	5,505.8728	5,505.8728	0.6402	0.0000	5,521.8787
Maximum	**15.9522**	**134.1828**	**92.2486**	**0.3901**	**8.3006**	**3.1978**	**11.4984**	**2.2126**	**3.0412**	**5.2538**	**0.0000**	**40,421.7582**	**40,421.7582**	**4.5437**	**0.0000**	**40,535.3495**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	1.5719	20.3806	45.3373	0.0976	1.3627	0.3403	1.7018	0.3642	0.3262	0.6904	0.0000	9,607.1099	9,607.1099	1.6396	0.0000	9,648.0994
2022	6.0278	93.8121	119.7959	0.3901	8.1223	0.9443	9.0665	2.1886	0.9142	3.1029	0.0000	38,152.9370	38,152.9370	4.2984	0.0000	38,260.3977
2023	2.9370	24.3851	59.2012	0.1638	6.2807	0.3210	6.5408	1.6750	0.3177	1.9314	0.0000	12,943.0120	12,943.0120	0.7870	0.0000	12,962.6881
2024	12.0034	19.5633	76.0103	0.1692	6.6154	0.4325	7.0479	1.7583	0.4288	2.1870	0.0000	11,994.0679	11,994.0679	0.9829	0.0000	12,018.6412
2025	6.7373	39.0119	104.8101	0.2480	5.1911	0.5477	5.7388	1.3573	0.5381	1.8954	0.0000	23,825.4835	23,825.4835	3.5205	0.0000	23,913.4969
2026	1.3918	14.5450	34.6465	0.0923	3.5066	0.1723	3.6097	0.9364	0.1708	1.0375	0.0000	7,295.8753	7,295.8753	0.4413	0.0000	7,306.9070
2027	5.8711	6.8106	29.8668	0.0566	1.9858	0.1613	2.1471	0.5276	0.1603	0.6879	0.0000	3,533.0965	3,533.0965	0.2565	0.0000	3,539.5080
Maximum	**12.0034**	**93.8121**	**119.7959**	**0.3901**	**8.1223**	**0.9443**	**9.0665**	**2.1886**	**0.9142**	**3.1029**	**0.0000**	**38,152.9370**	**38,152.9370**	**4.2984**	**0.0000**	**38,260.3977**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**32.75**	**43.74**	**-26.28**	**0.00**	**2.45**	**75.32**	**21.11**	**1.34**	**74.66**	**42.22**	**0.00**	**13.07**	**13.07**	**15.47**	**0.00**	**13.07**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	S2-Demolition	Demolition	5/1/2021	6/15/2021	6	39	11
2	S2-Paving	Paving	6/1/2021	6/30/2021	6	26	16
3	S2-Grading/Excavation	Grading	6/16/2021	8/15/2021	6	52	12
4	S2-Foundations/Concrete Pour	Building Construction	8/16/2021	9/14/2021	6	26	13
5	S2-Continuous Concrete Pour	Building Construction	9/15/2021	9/16/2021	6	2	14
6	S2-Building Construction	Building Construction	9/17/2021	8/31/2022	6	299	15
7	S1-Demolition	Demolition	1/1/2022	2/15/2022	6	39	18
8	S3-Demolition	Demolition	1/1/2022	2/15/2022	6	39	25
9	S1-Grading/Excavation	Grading	2/16/2022	8/15/2022	6	155	19
10	S3-Grading/Excavation	Grading	2/16/2022	10/31/2022	6	221	26
11	S2-Architectural Coatings	Architectural Coating	6/1/2022	10/31/2022	6	131	17
12	S1-Foundations/Concrete Pour	Building Construction	8/17/2022	2/1/2023	6	145	20
13	S3-Foundations/Concrete Pour	Building Construction	9/16/2022	3/28/2023	6	166	27
14	S1-Continuous Concrete Pour	Building Construction	2/2/2023	2/24/2023	6	20	21
15	S1-Building Construction	Building Construction	2/25/2023	5/31/2024	6	396	22
16	S3-Building Construction	Building Construction	3/1/2023	5/30/2024	6	392	29
17	S3-Continuous Concrete Pour	Building Construction	3/29/2023	4/30/2023	6	28	28
18	S3-Architectural Coatings	Architectural Coating	2/1/2024	1/30/2025	6	313	31
19	S3-Paving	Paving	3/1/2024	4/30/2024	6	52	30
20	S1-Architectural Coatings	Architectural Coating	3/1/2024	7/31/2024	6	131	24
21	S1-Paving	Paving	5/1/2024	6/30/2024	6	52	23
22	2I-Demolition	Demolition	1/1/2025	3/31/2025	6	77	33
23	2I-Grading/Excavation	Grading	2/1/2025	6/30/2025	6	128	34
24	JWCI Demolition	Demolition	4/1/2025	6/30/2025	6	78	32
25	2I-Foundations/Concrete Pour	Building Construction	5/1/2025	3/24/2026	6	281	35
26	2I-Building Construction	Building Construction	3/1/2026	4/30/2027	6	365	37
27	2I-Continuous Concrete Pour	Building Construction	3/25/2026	4/30/2026	6	32	36
28	2I-Architectural Coatings	Architectural Coating	3/1/2027	6/30/2027	6	105	38

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.56

Residential Indoor: 20,250; Residential Outdoor: 6,750; Non-Residential Indoor: 1,200; Non-Residential Outdoor: 400; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
S2-Demolition	Air Compressors	1	8.00	78	0.48
S2-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S2-Demolition	Excavators	1	8.00	158	0.38
S2-Demolition	Forklifts	1	8.00	89	0.20
S2-Demolition	Generator Sets	1	8.00	84	0.74
S2-Demolition	Tractors/Loaders/Backhoes	2	8.00	97	0.37
S2-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S2-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S2-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S2-Grading/Excavation	Excavators	2	8.00	158	0.38
S2-Grading/Excavation	Forklifts	1	8.00	89	0.20
S2-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S2-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S2-Grading/Excavation	Plate Compactors	1	4.00	8	0.43
S2-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S2-Grading/Excavation	Tractors/Loaders/Backhoes	2	8.00	97	0.37
S2-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S2-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S2-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S2-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S2-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S2-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S2-Continuous Concrete Pour	Pumps	2	8.00	84	0.74

S2-Building Construction	Air Compressors	2	8.00	78	0.48
S2-Building Construction	Cranes	0	8.00	231	0.29
S2-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S2-Building Construction	Forklifts	1	8.00	89	0.20
S2-Building Construction	Generator Sets	0	8.00	84	0.74
S2-Paving	Pavers	1	8.00	130	0.42
S2-Paving	Paving Equipment	1	8.00	132	0.36
S2-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S2-Architectural Coatings	Cranes	1	8.00	231	0.29
S2-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S2-Architectural Coatings	Forklifts	1	8.00	89	0.20
S2-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S1-Demolition	Air Compressors	2	8.00	78	0.48
S1-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S1-Demolition	Excavators	2	8.00	158	0.38
S1-Demolition	Forklifts	1	8.00	89	0.20
S1-Demolition	Generator Sets	1	8.00	84	0.74
S1-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
S1-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S1-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S1-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S1-Grading/Excavation	Excavators	2	8.00	158	0.38
S1-Grading/Excavation	Forklifts	1	8.00	89	0.20
S1-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S1-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S1-Grading/Excavation	Plate Compactors	2	4.00	8	0.43
S1-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S1-Grading/Excavation	Tractors/Loaders/Backhoes	3	8.00	97	0.37
S1-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S1-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38

S1-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S1-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S1-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S1-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S1-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S1-Building Construction	Air Compressors	2	8.00	78	0.48
S1-Building Construction	Cranes	1	8.00	231	0.29
S1-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S1-Building Construction	Forklifts	1	8.00	89	0.20
S1-Building Construction	Generator Sets	1	8.00	84	0.74
S1-Paving	Pavers	1	8.00	130	0.42
S1-Paving	Paving Equipment	1	8.00	132	0.36
S1-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S1-Architectural Coatings	Cranes	1	8.00	231	0.29
S1-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S1-Architectural Coatings	Forklifts	1	8.00	89	0.20
S1-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S3-Demolition	Air Compressors	2	8.00	78	0.48
S3-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S3-Demolition	Excavators	2	8.00	158	0.38
S3-Demolition	Forklifts	1	8.00	89	0.20
S3-Demolition	Generator Sets	1	8.00	84	0.74
S3-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
S3-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S3-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S3-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S3-Grading/Excavation	Excavators	2	8.00	158	0.38
S3-Grading/Excavation	Forklifts	1	8.00	89	0.20
S3-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S3-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42

S3-Grading/Excavation	Plate Compactors	2	4.00	8	0.43
S3-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S3-Grading/Excavation	Tractors/Loaders/Backhoes	3	8.00	97	0.37
S3-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S3-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S3-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S3-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S3-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S3-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S3-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S3-Building Construction	Air Compressors	2	8.00	78	0.48
S3-Building Construction	Cranes	1	8.00	231	0.29
S3-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S3-Building Construction	Forklifts	1	8.00	89	0.20
S3-Building Construction	Generator Sets	1	8.00	84	0.74
S3-Paving	Pavers	1	8.00	130	0.42
S3-Paving	Paving Equipment	1	8.00	132	0.36
S3-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S3-Architectural Coatings	Cranes	1	8.00	231	0.29
S3-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S3-Architectural Coatings	Forklifts	1	8.00	89	0.20
S3-Architectural Coatings	Generator Sets	0	8.00	84	0.74
JWCI Demolition	Air Compressors	3	8.00	78	0.48
JWCI Demolition	Dumpers/Tenders	4	8.00	16	0.38
JWCI Demolition	Excavators	3	8.00	158	0.38
JWCI Demolition	Forklifts	1	8.00	89	0.20
JWCI Demolition	Generator Sets	1	8.00	84	0.74
JWCI Demolition	Tractors/Loaders/Backhoes	5	8.00	97	0.37
2I-Demolition	Air Compressors	2	8.00	78	0.48
2I-Demolition	Dumpers/Tenders	2	8.00	16	0.38

2I-Demolition	Excavators	2	8.00	158	0.38
2I-Demolition	Forklifts	1	8.00	89	0.20
2I-Demolition	Generator Sets	1	8.00	84	0.74
2I-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2I-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2I-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
2I-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2I-Grading/Excavation	Excavators	3	8.00	158	0.38
2I-Grading/Excavation	Forklifts	1	8.00	89	0.20
2I-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2I-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
2I-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2I-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2I-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2I-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
2I-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2I-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2I-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2I-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2I-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2I-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2I-Building Construction	Air Compressors	1	8.00	78	0.48
2I-Building Construction	Cranes	1	8.00	231	0.29
2I-Building Construction	Dumpers/Tenders	2	8.00	16	0.38
2I-Building Construction	Forklifts	1	8.00	89	0.20
2I-Building Construction	Generator Sets	1	8.00	84	0.74
2I-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2I-Architectural Coatings	Cranes	1	8.00	231	0.29
2I-Architectural Coatings	Dumpers/Tenders	2	8.00	16	0.38
2I-Architectural Coatings	Forklifts	1	8.00	89	0.20
2I-Architectural Coatings	Generator Sets	0	8.00	84	0.74

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
S2-Demolition	8	16.00	6.00	60.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Grading/Excavation	13	20.00	6.00	2,642.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Foundations/Concrete	6	24.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Continuous Concrete Pour	2	24.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Building Construction	6	120.00	3.54	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Architectural Coatings	7	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Demolition	12	28.00	6.00	164.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Grading/Excavation	15	28.00	6.00	26,828.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Foundations/Concrete	6	48.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Continuous Concrete Pour	2	48.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Building Construction	8	160.00	8.36	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Demolition	12	24.00	6.00	396.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Grading/Excavation	15	28.00	6.00	31,310.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Building Construction	8	250.00	61.64	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Paving	2	24.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Architectural Coatings	7	64.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
JWCI Demolition	17	40.00	6.00	1,066.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Demolition	12	24.00	6.00	746.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Grading/Excavation	16	28.00	6.00	18,374.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Foundations/Concrete	6	110.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Continuous Concrete Pour	2	110.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

2I-Building Construction	6	140.00	17.87	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Architectural Coatings	6	28.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

3.1 Mitigation Measures Construction

Use Alternative Fuel for Construction Equipment

Use Cleaner Engines for Construction Equipment

Water Exposed Area

3.2 S2-Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1977	0.0000	0.1977	0.0299	0.0000	0.0299			0.0000			0.0000
Off-Road	1.5292	13.2554	15.5699	0.0250		0.7398	0.7398		0.7069	0.7069		2,370.2022	2,370.2022	0.4749		2,382.0750
Total	**1.5292**	**13.2554**	**15.5699**	**0.0250**	**0.1977**	**0.7398**	**0.9376**	**0.0299**	**0.7069**	**0.7369**		**2,370.2022**	**2,370.2022**	**0.4749**		**2,382.0750**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0112	0.3892	0.0824	1.1800e-003	0.0269	1.2100e-003	0.0281	7.3700e-003	1.1500e-003	8.5200e-003		127.6215	127.6215	8.5100e-003		127.8343
Vendor	0.0213	0.8962	0.1525	2.0200e-003	0.0363	1.7600e-003	0.0380	9.9400e-003	1.6800e-003	0.0116		218.6121	218.6121	0.0184		219.0729
Worker	0.0675	0.0438	0.6028	1.7800e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		177.1845	177.1845	4.7600e-003		177.3037
Total	**0.1000**	**1.3292**	**0.8377**	**4.9800e-003**	**0.2420**	**4.2900e-003**	**0.2463**	**0.0647**	**4.0400e-003**	**0.0688**		**523.4181**	**523.4181**	**0.0317**		**524.2108**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0771	0.0000	0.0771	0.0117	0.0000	0.0117			0.0000			0.0000
Off-Road	0.4172	3.0161	23.0034	0.0250		0.0986	0.0986		0.0986	0.0986	0.0000	2,100.3154	2,100.3154	0.4679		2,112.0139
Total	**0.4172**	**3.0161**	**23.0034**	**0.0250**	**0.0771**	**0.0986**	**0.1757**	**0.0117**	**0.0986**	**0.1102**	**0.0000**	**2,100.3154**	**2,100.3154**	**0.4679**		**2,112.0139**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0112	0.3892	0.0824	1.1800e-003	0.0269	1.2100e-003	0.0281	7.3700e-003	1.1500e-003	8.5200e-003		127.6215	127.6215	8.5100e-003		127.8343
Vendor	0.0213	0.8962	0.1525	2.0200e-003	0.0363	1.7600e-003	0.0380	9.9400e-003	1.6800e-003	0.0116		218.6121	218.6121	0.0184		219.0729
Worker	0.0675	0.0438	0.6028	1.7800e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		177.1845	177.1845	4.7600e-003		177.3037
Total	**0.1000**	**1.3292**	**0.8377**	**4.9800e-003**	**0.2420**	**4.2900e-003**	**0.2463**	**0.0647**	**4.0400e-003**	**0.0688**		**523.4181**	**523.4181**	**0.0317**		**524.2108**

3.3 S2-Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4383	4.5353	5.4462	8.7700e-003		0.2212	0.2212		0.2035	0.2035		849.5166	849.5166	0.2748		856.3853
Paving	0.0564					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.4947**	**4.5353**	**5.4462**	**8.7700e-003**		**0.2212**	**0.2212**		**0.2035**	**0.2035**		**849.5166**	**849.5166**	**0.2748**		**856.3853**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0675	0.0438	0.6028	1.7800e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		177.1845	177.1845	4.7600e-003		177.3037
Total	**0.0675**	**0.0438**	**0.6028**	**1.7800e-003**	**0.1788**	**1.3200e-003**	**0.1802**	**0.0474**	**1.2100e-003**	**0.0486**		**177.1845**	**177.1845**	**4.7600e-003**		**177.3037**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	8.7700e-003		0.0144	0.0144		0.0144	0.0144	0.0000	849.5166	849.5166	0.2748		856.3853
Paving	0.0564					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1645**	**0.4683**	**6.6640**	**8.7700e-003**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**849.5166**	**849.5166**	**0.2748**		**856.3853**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0675	0.0438	0.6028	1.7800e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		177.1845	177.1845	4.7600e-003		177.3037
Total	**0.0675**	**0.0438**	**0.6028**	**1.7800e-003**	**0.1788**	**1.3200e-003**	**0.1802**	**0.0474**	**1.2100e-003**	**0.0486**		**177.1845**	**177.1845**	**4.7600e-003**		**177.3037**

3.4 S2-Grading/Excavation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0899	0.0000	0.0899	0.0110	0.0000	0.0110			0.0000			0.0000
Off-Road	2.3702	21.7096	23.9857	0.0439		1.1494	1.1494		1.0841	1.0841		4,195.5038	4,195.5038	1.0615		4,222.0404
Total	**2.3702**	**21.7096**	**23.9857**	**0.0439**	**0.0899**	**1.1494**	**1.2393**	**0.0110**	**1.0841**	**1.0950**		**4,195.5038**	**4,195.5038**	**1.0615**		**4,222.0404**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3687	12.8538	2.7209	0.0389	0.8878	0.0398	0.9277	0.2433	0.0381	0.2814		4,214.6991	4,214.6991	0.2812		4,221.7286
Vendor	0.0213	0.8962	0.1525	2.0200e-003	0.0363	1.7600e-003	0.0380	9.9400e-003	1.6800e-003	0.0116		218.6121	218.6121	0.0184		219.0729
Worker	0.0844	0.0548	0.7535	2.2200e-003	0.2236	1.6500e-003	0.2252	0.0593	1.5200e-003	0.0608		221.4807	221.4807	5.9600e-003		221.6296
Total	**0.4744**	**13.8048**	**3.6268**	**0.0432**	**1.1476**	**0.0433**	**1.1909**	**0.3125**	**0.0413**	**0.3539**		**4,654.7919**	**4,654.7919**	**0.3056**		**4,662.4310**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0351	0.0000	0.0351	4.2700e-003	0.0000	4.2700e-003			0.0000			0.0000
Off-Road	0.8654	6.0637	34.4437	0.0439		0.2813	0.2813		0.2692	0.2692	0.0000	3,925.6170	3,925.6170	1.0545		3,951.9794
Total	**0.8654**	**6.0637**	**34.4437**	**0.0439**	**0.0351**	**0.2813**	**0.3164**	**4.2700e-003**	**0.2692**	**0.2735**	**0.0000**	**3,925.6170**	**3,925.6170**	**1.0545**		**3,951.9794**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3687	12.8538	2.7209	0.0389	0.8878	0.0398	0.9277	0.2433	0.0381	0.2814		4,214.6991	4,214.6991	0.2812		4,221.7286
Vendor	0.0213	0.8962	0.1525	2.0200e-003	0.0363	1.7600e-003	0.0380	9.9400e-003	1.6800e-003	0.0116		218.6121	218.6121	0.0184		219.0729
Worker	0.0844	0.0548	0.7535	2.2200e-003	0.2236	1.6500e-003	0.2252	0.0593	1.5200e-003	0.0608		221.4807	221.4807	5.9600e-003		221.6296
Total	**0.4744**	**13.8048**	**3.6268**	**0.0432**	**1.1476**	**0.0433**	**1.1909**	**0.3125**	**0.0413**	**0.3539**		**4,654.7919**	**4,654.7919**	**0.3056**		**4,662.4310**

3.5 S2-Foundations/Concrete Pour - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9706	7.7819	6.8044	0.0106		0.5040	0.5040		0.4769	0.4769		989.3377	989.3377	0.1942		994.1936
Total	**0.9706**	**7.7819**	**6.8044**	**0.0106**		**0.5040**	**0.5040**		**0.4769**	**0.4769**		**989.3377**	**989.3377**	**0.1942**		**994.1936**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1013	0.0657	0.9041	2.6700e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		265.7768	265.7768	7.1500e-003		265.9555
Total	**0.1013**	**0.0657**	**0.9041**	**2.6700e-003**	**0.2683**	**1.9700e-003**	**0.2702**	**0.0711**	**1.8200e-003**	**0.0730**		**265.7768**	**265.7768**	**7.1500e-003**		**265.9555**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2733	2.4310	12.9951	0.0106		0.0816	0.0816		0.0816	0.0816	0.0000	719.4509	719.4509	0.1873		724.1325
Total	**0.2733**	**2.4310**	**12.9951**	**0.0106**		**0.0816**	**0.0816**		**0.0816**	**0.0816**	**0.0000**	**719.4509**	**719.4509**	**0.1873**		**724.1325**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1013	0.0657	0.9041	2.6700e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		265.7768	265.7768	7.1500e-003		265.9555
Total	**0.1013**	**0.0657**	**0.9041**	**2.6700e-003**	**0.2683**	**1.9700e-003**	**0.2702**	**0.0711**	**1.8200e-003**	**0.0730**		**265.7768**	**265.7768**	**7.1500e-003**		**265.9555**

3.6 S2-Continuous Concrete Pour - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7608	6.4200	7.4813	0.0132		0.3552	0.3552		0.3552	0.3552		1,246.0713	1,246.0713	0.0680		1,247.7706
Total	**0.7608**	**6.4200**	**7.4813**	**0.0132**		**0.3552**	**0.3552**		**0.3552**	**0.3552**		**1,246.0713**	**1,246.0713**	**0.0680**		**1,247.7706**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3555	14.9371	2.5417	0.0337	0.6042	0.0293	0.6336	0.1657	0.0281	0.1938		3,643.5350	3,643.5350	0.3072		3,651.2141
Worker	0.1013	0.0657	0.9041	2.6700e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		265.7768	265.7768	7.1500e-003		265.9555
Total	**0.4568**	**15.0028**	**3.4459**	**0.0364**	**0.8725**	**0.0313**	**0.9038**	**0.2369**	**0.0299**	**0.2667**		**3,909.3118**	**3,909.3118**	**0.3143**		**3,917.1696**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3555	14.9371	2.5417	0.0337	0.6042	0.0293	0.6336	0.1657	0.0281	0.1938		3,643.5350	3,643.5350	0.3072		3,651.2141
Worker	0.1013	0.0657	0.9041	2.6700e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		265.7768	265.7768	7.1500e-003		265.9555
Total	**0.4568**	**15.0028**	**3.4459**	**0.0364**	**0.8725**	**0.0313**	**0.9038**	**0.2369**	**0.0299**	**0.2667**		**3,909.3118**	**3,909.3118**	**0.3143**		**3,917.1696**

3.7 S2-Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9334	6.6446	6.7671	0.0117		0.3871	0.3871		0.3804	0.3804		1,081.3799	1,081.3799	0.1190		1,084.3551
Total	**0.9334**	**6.6446**	**6.7671**	**0.0117**		**0.3871**	**0.3871**		**0.3804**	**0.3804**		**1,081.3799**	**1,081.3799**	**0.1190**		**1,084.3551**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0126	0.5288	0.0900	1.1900e-003	0.0214	1.0400e-003	0.0224	5.8700e-003	9.9000e-004	6.8600e-003		128.9899	128.9899	0.0109		129.2617
Worker	0.5066	0.3285	4.5207	0.0133	1.3413	9.8700e-003	1.3512	0.3557	9.0900e-003	0.3648		1,328.8840	1,328.8840	0.0357		1,329.7774
Total	**0.5191**	**0.8573**	**4.6107**	**0.0145**	**1.3627**	**0.0109**	**1.3736**	**0.3616**	**0.0101**	**0.3717**		**1,457.8739**	**1,457.8739**	**0.0466**		**1,459.0391**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3321	2.9169	10.9834	0.0117		0.1087	0.1087		0.1087	0.1087	0.0000	496.2713	496.2713	0.0904		498.5314
Total	**0.3321**	**2.9169**	**10.9834**	**0.0117**		**0.1087**	**0.1087**		**0.1087**	**0.1087**	**0.0000**	**496.2713**	**496.2713**	**0.0904**		**498.5314**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0126	0.5288	0.0900	1.1900e-003	0.0214	1.0400e-003	0.0224	5.8700e-003	9.9000e-004	6.8600e-003		128.9899	128.9899	0.0109		129.2617
Worker	0.5066	0.3285	4.5207	0.0133	1.3413	9.8700e-003	1.3512	0.3557	9.0900e-003	0.3648		1,328.8840	1,328.8840	0.0357		1,329.7774
Total	**0.5191**	**0.8573**	**4.6107**	**0.0145**	**1.3627**	**0.0109**	**1.3736**	**0.3616**	**0.0101**	**0.3717**		**1,457.8739**	**1,457.8739**	**0.0466**		**1,459.0391**

3.7 S2-Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343		1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**0.8794**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**		**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0119	0.4983	0.0884	1.1800e-003	0.0214	8.9000e-004	0.0223	5.8700e-003	8.5000e-004	6.7200e-003		127.5563	127.5563	0.0105		127.8192
Worker	0.4751	0.2968	4.1802	0.0129	1.3413	9.5900e-003	1.3509	0.3557	8.8300e-003	0.3646		1,281.2687	1,281.2687	0.0323		1,282.0761
Total	**0.4871**	**0.7950**	**4.2687**	**0.0140**	**1.3627**	**0.0105**	**1.3732**	**0.3616**	**9.6800e-003**	**0.3713**		**1,408.8250**	**1,408.8250**	**0.0428**		**1,409.8953**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3238	2.7743	10.8675	0.0117		0.1005	0.1005		0.1005	0.1005	0.0000	496.2713	496.2713	0.0900		498.5208
Total	**0.3238**	**2.7743**	**10.8675**	**0.0117**		**0.1005**	**0.1005**		**0.1005**	**0.1005**	**0.0000**	**496.2713**	**496.2713**	**0.0900**		**498.5208**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0119	0.4983	0.0884	1.1800e-003	0.0214	8.9000e-004	0.0223	5.8700e-003	8.5000e-004	6.7200e-003		127.5563	127.5563	0.0105		127.8192
Worker	0.4751	0.2968	4.1802	0.0129	1.3413	9.5900e-003	1.3509	0.3557	8.8300e-003	0.3646		1,281.2687	1,281.2687	0.0323		1,282.0761
Total	**0.4871**	**0.7950**	**4.2687**	**0.0140**	**1.3627**	**0.0105**	**1.3732**	**0.3616**	**9.6800e-003**	**0.3713**		**1,408.8250**	**1,408.8250**	**0.0428**		**1,409.8953**

3.8 S1-Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.5402	0.0000	0.5402	0.0818	0.0000	0.0818			0.0000			0.0000
Off-Road	2.1996	18.9247	25.6296	0.0403		1.0018	1.0018		0.9536	0.9536		3,848.4605	3,848.4605	0.8526		3,869.7745
Total	**2.1996**	**18.9247**	**25.6296**	**0.0403**	**0.5402**	**1.0018**	**1.5420**	**0.0818**	**0.9536**	**1.0354**		**3,848.4605**	**3,848.4605**	**0.8526**		**3,869.7745**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0290	0.9830	0.2226	3.1800e-003	0.0735	2.8400e-003	0.0763	0.0201	2.7100e-003	0.0229		344.7175	344.7175	0.0229		345.2887
Vendor	0.0202	0.8444	0.1499	2.0000e-003	0.0363	1.5100e-003	0.0378	9.9400e-003	1.4400e-003	0.0114		216.1824	216.1824	0.0178		216.6280
Worker	0.1109	0.0692	0.9754	3.0000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		298.9627	298.9627	7.5400e-003		299.1511
Total	**0.1600**	**1.8967**	**1.3479**	**8.1800e-003**	**0.4227**	**6.5900e-003**	**0.4293**	**0.1131**	**6.2100e-003**	**0.1193**		**859.8626**	**859.8626**	**0.0482**		**861.0678**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2107	0.0000	0.2107	0.0319	0.0000	0.0319			0.0000			0.0000
Off-Road	0.5951	3.8037	31.8774	0.0403		0.1291	0.1291		0.1291	0.1291	0.0000	3,263.3519	3,263.3519	0.8262		3,284.0063
Total	**0.5951**	**3.8037**	**31.8774**	**0.0403**	**0.2107**	**0.1291**	**0.3397**	**0.0319**	**0.1291**	**0.1610**	**0.0000**	**3,263.3519**	**3,263.3519**	**0.8262**		**3,284.0063**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0290	0.9830	0.2226	3.1800e-003	0.0735	2.8400e-003	0.0763	0.0201	2.7100e-003	0.0229		344.7175	344.7175	0.0229		345.2887
Vendor	0.0202	0.8444	0.1499	2.0000e-003	0.0363	1.5100e-003	0.0378	9.9400e-003	1.4400e-003	0.0114		216.1824	216.1824	0.0178		216.6280
Worker	0.1109	0.0692	0.9754	3.0000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		298.9627	298.9627	7.5400e-003		299.1511
Total	**0.1600**	**1.8967**	**1.3479**	**8.1800e-003**	**0.4227**	**6.5900e-003**	**0.4293**	**0.1131**	**6.2100e-003**	**0.1193**		**859.8626**	**859.8626**	**0.0482**		**861.0678**

3.9 S3-Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.8384	0.0000	0.8384	0.1269	0.0000	0.1269			0.0000			0.0000
Off-Road	2.1996	18.9247	25.6296	0.0403		1.0018	1.0018		0.9536	0.9536		3,848.4605	3,848.4605	0.8526		3,869.7745
Total	**2.1996**	**18.9247**	**25.6296**	**0.0403**	**0.8384**	**1.0018**	**1.8402**	**0.1269**	**0.9536**	**1.0805**		**3,848.4605**	**3,848.4605**	**0.8526**		**3,869.7745**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0700	2.3736	0.5376	7.6800e-003	0.1774	6.8500e-003	0.1843	0.0486	6.5500e-003	0.0552		832.3666	832.3666	0.0552		833.7460
Vendor	0.0202	0.8444	0.1499	2.0000e-003	0.0363	1.5100e-003	0.0378	9.9400e-003	1.4400e-003	0.0114		216.1824	216.1824	0.0178		216.6280
Worker	0.0950	0.0594	0.8361	2.5700e-003	0.2683	1.9200e-003	0.2702	0.0711	1.7700e-003	0.0729		256.2537	256.2537	6.4600e-003		256.4152
Total	**0.1852**	**3.2773**	**1.5235**	**0.0123**	**0.4819**	**0.0103**	**0.4922**	**0.1297**	**9.7600e-003**	**0.1395**		**1,304.8027**	**1,304.8027**	**0.0795**		**1,306.7892**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3270	0.0000	0.3270	0.0495	0.0000	0.0495			0.0000			0.0000
Off-Road	0.5951	3.8037	31.8774	0.0403		0.1291	0.1291		0.1291	0.1291	0.0000	3,263.3519	3,263.3519	0.8262		3,284.0063
Total	**0.5951**	**3.8037**	**31.8774**	**0.0403**	**0.3270**	**0.1291**	**0.4560**	**0.0495**	**0.1291**	**0.1786**	**0.0000**	**3,263.3519**	**3,263.3519**	**0.8262**		**3,284.0063**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0700	2.3736	0.5376	7.6800e-003	0.1774	6.8500e-003	0.1843	0.0486	6.5500e-003	0.0552		832.3666	832.3666	0.0552		833.7460
Vendor	0.0202	0.8444	0.1499	2.0000e-003	0.0363	1.5100e-003	0.0378	9.9400e-003	1.4400e-003	0.0114		216.1824	216.1824	0.0178		216.6280
Worker	0.0950	0.0594	0.8361	2.5700e-003	0.2683	1.9200e-003	0.2702	0.0711	1.7700e-003	0.0729		256.2537	256.2537	6.4600e-003		256.4152
Total	**0.1852**	**3.2773**	**1.5235**	**0.0123**	**0.4819**	**0.0103**	**0.4922**	**0.1297**	**9.7600e-003**	**0.1395**		**1,304.8027**	**1,304.8027**	**0.0795**		**1,306.7892**

3.10 S1-Grading/Excavation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1595	0.0000	0.1595	0.0215	0.0000	0.0215			0.0000			0.0000
Off-Road	2.3138	20.6454	26.1472	0.0473		1.0555	1.0555		0.9951	0.9951		4,515.7569	4,515.7569	1.1577		4,544.7005
Total	**2.3138**	**20.6454**	**26.1472**	**0.0473**	**0.1595**	**1.0555**	**1.2149**	**0.0215**	**0.9951**	**1.0165**		**4,515.7569**	**4,515.7569**	**1.1577**		**4,544.7005**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1926	40.4599	9.1636	0.1309	3.0244	0.1167	3.1411	0.8288	0.1117	0.9405		14,188.6360	14,188.6360	0.9406		14,212.1497
Vendor	0.0202	0.8444	0.1499	2.0000e-003	0.0363	1.5100e-003	0.0378	9.9400e-003	1.4400e-003	0.0114		216.1824	216.1824	0.0178		216.6280
Worker	0.1109	0.0692	0.9754	3.0000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		298.9627	298.9627	7.5400e-003		299.1511
Total	**1.3236**	**41.3736**	**10.2889**	**0.1359**	**3.3736**	**0.1205**	**3.4941**	**0.9218**	**0.1152**	**1.0369**		**14,703.7811**	**14,703.7811**	**0.9659**		**14,727.9287**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0622	0.0000	0.0622	8.3700e-003	0.0000	8.3700e-003			0.0000			0.0000
Off-Road	0.8830	5.9824	36.7420	0.0473		0.2550	0.2550		0.2453	0.2453	0.0000	4,245.8701	4,245.8701	1.1519		4,274.6672
Total	**0.8830**	**5.9824**	**36.7420**	**0.0473**	**0.0622**	**0.2550**	**0.3172**	**8.3700e-003**	**0.2453**	**0.2537**	**0.0000**	**4,245.8701**	**4,245.8701**	**1.1519**		**4,274.6672**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1926	40.4599	9.1636	0.1309	3.0244	0.1167	3.1411	0.8288	0.1117	0.9405		14,188.6360	14,188.6360	0.9406		14,212.1497
Vendor	0.0202	0.8444	0.1499	2.0000e-003	0.0363	1.5100e-003	0.0378	9.9400e-003	1.4400e-003	0.0114		216.1824	216.1824	0.0178		216.6280
Worker	0.1109	0.0692	0.9754	3.0000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		298.9627	298.9627	7.5400e-003		299.1511
Total	**1.3236**	**41.3736**	**10.2889**	**0.1359**	**3.3736**	**0.1205**	**3.4941**	**0.9218**	**0.1152**	**1.0369**		**14,703.7811**	**14,703.7811**	**0.9659**		**14,727.9287**

3.11 S3-Grading/Excavation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1329	0.0000	0.1329	0.0178	0.0000	0.0178			0.0000			0.0000
Off-Road	2.3138	20.6454	26.1472	0.0473		1.0555	1.0555		0.9951	0.9951		4,515.7569	4,515.7569	1.1577		4,544.7005
Total	**2.3138**	**20.6454**	**26.1472**	**0.0473**	**0.1329**	**1.0555**	**1.1883**	**0.0178**	**0.9951**	**1.0129**		**4,515.7569**	**4,515.7569**	**1.1577**		**4,544.7005**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.9762	33.1176	7.5007	0.1072	2.4756	0.0955	2.5711	0.6784	0.0914	0.7698		11,613.8134	11,613.8134	0.7699		11,633.0600
Vendor	0.0202	0.8444	0.1499	2.0000e-003	0.0363	1.5100e-003	0.0378	9.9400e-003	1.4400e-003	0.0114		216.1824	216.1824	0.0178		216.6280
Worker	0.1109	0.0692	0.9754	3.0000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		298.9627	298.9627	7.5400e-003		299.1511
Total	**1.1072**	**34.0313**	**8.6260**	**0.1122**	**2.8248**	**0.0993**	**2.9241**	**0.7714**	**0.0949**	**0.8663**		**12,128.9585**	**12,128.9585**	**0.7952**		**12,148.8390**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0518	0.0000	0.0518	6.9500e-003	0.0000	6.9500e-003			0.0000			0.0000
Off-Road	0.8830	5.9824	36.7420	0.0473		0.2550	0.2550		0.2453	0.2453	0.0000	4,245.8701	4,245.8701	1.1519		4,274.6672
Total	**0.8830**	**5.9824**	**36.7420**	**0.0473**	**0.0518**	**0.2550**	**0.3068**	**6.9500e-003**	**0.2453**	**0.2523**	**0.0000**	**4,245.8701**	**4,245.8701**	**1.1519**		**4,274.6672**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.9762	33.1176	7.5007	0.1072	2.4756	0.0955	2.5711	0.6784	0.0914	0.7698		11,613.8134	11,613.8134	0.7699		11,633.0600
Vendor	0.0202	0.8444	0.1499	2.0000e-003	0.0363	1.5100e-003	0.0378	9.9400e-003	1.4400e-003	0.0114		216.1824	216.1824	0.0178		216.6280
Worker	0.1109	0.0692	0.9754	3.0000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		298.9627	298.9627	7.5400e-003		299.1511
Total	**1.1072**	**34.0313**	**8.6260**	**0.1122**	**2.8248**	**0.0993**	**2.9241**	**0.7714**	**0.0949**	**0.8663**		**12,128.9585**	**12,128.9585**	**0.7952**		**12,148.8390**

3.12 S2-Architectural Coatings - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5380					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.2524	10.3887	8.6348	0.0175		0.5136	0.5136		0.4942	0.4942		1,640.2103	1,640.2103	0.2971		1,647.6378
Total	**1.7904**	**10.3887**	**8.6348**	**0.0175**		**0.5136**	**0.5136**		**0.4942**	**0.4942**		**1,640.2103**	**1,640.2103**	**0.2971**		**1,647.6378**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1584	0.0989	1.3934	4.2900e-003	0.4471	3.2000e-003	0.4503	0.1186	2.9400e-003	0.1215		427.0896	427.0896	0.0108		427.3587
Total	**0.1584**	**0.0989**	**1.3934**	**4.2900e-003**	**0.4471**	**3.2000e-003**	**0.4503**	**0.1186**	**2.9400e-003**	**0.1215**		**427.0896**	**427.0896**	**0.0108**		**427.3587**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5380					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3238	2.7743	10.8675	0.0175		0.1005	0.1005		0.1005	0.1005	0.0000	496.2713	496.2713	0.0900		498.5208
Total	**0.8617**	**2.7743**	**10.8675**	**0.0175**		**0.1005**	**0.1005**		**0.1005**	**0.1005**	**0.0000**	**496.2713**	**496.2713**	**0.0900**		**498.5208**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1584	0.0989	1.3934	4.2900e-003	0.4471	3.2000e-003	0.4503	0.1186	2.9400e-003	0.1215		427.0896	427.0896	0.0108		427.3587
Total	**0.1584**	**0.0989**	**1.3934**	**4.2900e-003**	**0.4471**	**3.2000e-003**	**0.4503**	**0.1186**	**2.9400e-003**	**0.1215**		**427.0896**	**427.0896**	**0.0108**		**427.3587**

3.13 S1-Foundations/Concrete Pour - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9171	7.3673	6.7777	0.0106		0.4579	0.4579		0.4332	0.4332		989.3647	989.3647	0.1929		994.1877
Total	**0.9171**	**7.3673**	**6.7777**	**0.0106**		**0.4579**	**0.4579**		**0.4332**	**0.4332**		**989.3647**	**989.3647**	**0.1929**		**994.1877**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1901	0.1187	1.6721	5.1400e-003	0.5365	3.8400e-003	0.5404	0.1423	3.5300e-003	0.1458		512.5075	512.5075	0.0129		512.8305
Total	**0.1901**	**0.1187**	**1.6721**	**5.1400e-003**	**0.5365**	**3.8400e-003**	**0.5404**	**0.1423**	**3.5300e-003**	**0.1458**		**512.5075**	**512.5075**	**0.0129**		**512.8305**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2680	2.3138	12.8801	0.0106		0.0760	0.0760		0.0760	0.0760	0.0000	719.4779	719.4779	0.1871		724.1544
Total	**0.2680**	**2.3138**	**12.8801**	**0.0106**		**0.0760**	**0.0760**		**0.0760**	**0.0760**	**0.0000**	**719.4779**	**719.4779**	**0.1871**		**724.1544**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1901	0.1187	1.6721	5.1400e-003	0.5365	3.8400e-003	0.5404	0.1423	3.5300e-003	0.1458		512.5075	512.5075	0.0129		512.8305
Total	**0.1901**	**0.1187**	**1.6721**	**5.1400e-003**	**0.5365**	**3.8400e-003**	**0.5404**	**0.1423**	**3.5300e-003**	**0.1458**		**512.5075**	**512.5075**	**0.0129**		**512.8305**

3.13 S1-Foundations/Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8717	6.9849	6.7586	0.0106		0.4177	0.4177		0.3950	0.3950		989.6151	989.6151	0.1910		994.3907
Total	**0.8717**	**6.9849**	**6.7586**	**0.0106**		**0.4177**	**0.4177**		**0.3950**	**0.3950**		**989.6151**	**989.6151**	**0.1910**		**994.3907**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1787	0.1074	1.5441	4.9500e-003	0.5365	3.7400e-003	0.5403	0.1423	3.4400e-003	0.1457		493.4065	493.4065	0.0117		493.6978
Total	**0.1787**	**0.1074**	**1.5441**	**4.9500e-003**	**0.5365**	**3.7400e-003**	**0.5403**	**0.1423**	**3.4400e-003**	**0.1457**		**493.4065**	**493.4065**	**0.0117**		**493.6978**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2637	2.2209	12.8070	0.0106		0.0717	0.0717		0.0717	0.0717	0.0000	719.7283	719.7283	0.1868		724.3989
Total	**0.2637**	**2.2209**	**12.8070**	**0.0106**		**0.0717**	**0.0717**		**0.0717**	**0.0717**	**0.0000**	**719.7283**	**719.7283**	**0.1868**		**724.3989**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1787	0.1074	1.5441	4.9500e-003	0.5365	3.7400e-003	0.5403	0.1423	3.4400e-003	0.1457		493.4065	493.4065	0.0117		493.6978
Total	**0.1787**	**0.1074**	**1.5441**	**4.9500e-003**	**0.5365**	**3.7400e-003**	**0.5403**	**0.1423**	**3.4400e-003**	**0.1457**		**493.4065**	**493.4065**	**0.0117**		**493.6978**

3.14 S3-Foundations/Concrete Pour - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9171	7.3673	6.7777	0.0106		0.4579	0.4579		0.4332	0.4332		989.3647	989.3647	0.1929		994.1877
Total	**0.9171**	**7.3673**	**6.7777**	**0.0106**		**0.4579**	**0.4579**		**0.4332**	**0.4332**		**989.3647**	**989.3647**	**0.1929**		**994.1877**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2376	0.1484	2.0901	6.4300e-003	0.6707	4.8000e-003	0.6755	0.1779	4.4200e-003	0.1823		640.6344	640.6344	0.0162		641.0381
Total	**0.2376**	**0.1484**	**2.0901**	**6.4300e-003**	**0.6707**	**4.8000e-003**	**0.6755**	**0.1779**	**4.4200e-003**	**0.1823**		**640.6344**	**640.6344**	**0.0162**		**641.0381**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2680	2.3138	12.8801	0.0106		0.0760	0.0760		0.0760	0.0760	0.0000	719.4779	719.4779	0.1871		724.1544
Total	**0.2680**	**2.3138**	**12.8801**	**0.0106**		**0.0760**	**0.0760**		**0.0760**	**0.0760**	**0.0000**	**719.4779**	**719.4779**	**0.1871**		**724.1544**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2376	0.1484	2.0901	6.4300e-003	0.6707	4.8000e-003	0.6755	0.1779	4.4200e-003	0.1823		640.6344	640.6344	0.0162		641.0381
Total	**0.2376**	**0.1484**	**2.0901**	**6.4300e-003**	**0.6707**	**4.8000e-003**	**0.6755**	**0.1779**	**4.4200e-003**	**0.1823**		**640.6344**	**640.6344**	**0.0162**		**641.0381**

3.14 S3-Foundations/Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8717	6.9849	6.7586	0.0106		0.4177	0.4177		0.3950	0.3950		989.6151	989.6151	0.1910		994.3907
Total	**0.8717**	**6.9849**	**6.7586**	**0.0106**		**0.4177**	**0.4177**		**0.3950**	**0.3950**		**989.6151**	**989.6151**	**0.1910**		**994.3907**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2234	0.1343	1.9302	6.1900e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		616.7581	616.7581	0.0146		617.1222
Total	**0.2234**	**0.1343**	**1.9302**	**6.1900e-003**	**0.6707**	**4.6700e-003**	**0.6753**	**0.1779**	**4.3000e-003**	**0.1822**		**616.7581**	**616.7581**	**0.0146**		**617.1222**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2637	2.2209	12.8070	0.0106		0.0717	0.0717		0.0717	0.0717	0.0000	719.7283	719.7283	0.1868		724.3989
Total	**0.2637**	**2.2209**	**12.8070**	**0.0106**		**0.0717**	**0.0717**		**0.0717**	**0.0717**	**0.0000**	**719.7283**	**719.7283**	**0.1868**		**724.3989**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2234	0.1343	1.9302	6.1900e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		616.7581	616.7581	0.0146		617.1222
Total	**0.2234**	**0.1343**	**1.9302**	**6.1900e-003**	**0.6707**	**4.6700e-003**	**0.6753**	**0.1779**	**4.3000e-003**	**0.1822**		**616.7581**	**616.7581**	**0.0146**		**617.1222**

3.15 S1-Continuous Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697		1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**		**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2265	10.2620	2.2482	0.0318	0.6042	0.0109	0.6151	0.1657	0.0104	0.1761		3,454.7428	3,454.7428	0.2585		3,461.2053
Worker	0.1787	0.1074	1.5441	4.9500e-003	0.5365	3.7400e-003	0.5403	0.1423	3.4400e-003	0.1457		493.4065	493.4065	0.0117		493.6978
Total	**0.4052**	**10.3694**	**3.7924**	**0.0368**	**1.1408**	**0.0146**	**1.1554**	**0.3080**	**0.0138**	**0.3218**		**3,948.1493**	**3,948.1493**	**0.2702**		**3,954.9030**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2265	10.2620	2.2482	0.0318	0.6042	0.0109	0.6151	0.1657	0.0104	0.1761		3,454.7428	3,454.7428	0.2585		3,461.2053
Worker	0.1787	0.1074	1.5441	4.9500e-003	0.5365	3.7400e-003	0.5403	0.1423	3.4400e-003	0.1457		493.4065	493.4065	0.0117		493.6978
Total	**0.4052**	**10.3694**	**3.7924**	**0.0368**	**1.1408**	**0.0146**	**1.1554**	**0.3080**	**0.0138**	**0.3218**		**3,948.1493**	**3,948.1493**	**0.2702**		**3,954.9030**

3.16 S1-Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4913	12.3590	12.2307	0.0241		0.5879	0.5879		0.5704	0.5704		2,263.2337	2,263.2337	0.3205		2,271.2473
Total	**1.4913**	**12.3590**	**12.2307**	**0.0241**		**0.5879**	**0.5879**		**0.5704**	**0.5704**		**2,263.2337**	**2,263.2337**	**0.3205**		**2,271.2473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0189	0.8578	0.1879	2.6600e-003	0.0505	9.1000e-004	0.0514	0.0139	8.7000e-004	0.0147		288.7785	288.7785	0.0216		289.3187
Worker	0.5957	0.3580	5.1471	0.0165	1.7884	0.0125	1.8009	0.4743	0.0115	0.4858		1,644.6883	1,644.6883	0.0388		1,645.6592
Total	**0.6146**	**1.2158**	**5.3351**	**0.0192**	**1.8389**	**0.0134**	**1.8523**	**0.4882**	**0.0123**	**0.5005**		**1,933.4668**	**1,933.4668**	**0.0605**		**1,934.9779**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3825	2.9439	14.8503	0.0241		0.1025	0.1025		0.1025	0.1025	0.0000	1,119.3059	1,119.3059	0.1168		1,122.2247
Total	**0.3825**	**2.9439**	**14.8503**	**0.0241**		**0.1025**	**0.1025**		**0.1025**	**0.1025**	**0.0000**	**1,119.3059**	**1,119.3059**	**0.1168**		**1,122.2247**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0189	0.8578	0.1879	2.6600e-003	0.0505	9.1000e-004	0.0514	0.0139	8.7000e-004	0.0147		288.7785	288.7785	0.0216		289.3187
Worker	0.5957	0.3580	5.1471	0.0165	1.7884	0.0125	1.8009	0.4743	0.0115	0.4858		1,644.6883	1,644.6883	0.0388		1,645.6592
Total	**0.6146**	**1.2158**	**5.3351**	**0.0192**	**1.8389**	**0.0134**	**1.8523**	**0.4882**	**0.0123**	**0.5005**		**1,933.4668**	**1,933.4668**	**0.0605**		**1,934.9779**

3.16 S1-Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4134	11.5761	12.1577	0.0241		0.5218	0.5218		0.5060	0.5060		2,263.2218	2,263.2218	0.3157		2,271.1145
Total	**1.4134**	**11.5761**	**12.1577**	**0.0241**		**0.5218**	**0.5218**		**0.5060**	**0.5060**		**2,263.2218**	**2,263.2218**	**0.3157**		**2,271.1145**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0189	0.8512	0.1896	2.6400e-003	0.0505	8.9000e-004	0.0514	0.0139	8.5000e-004	0.0147		287.2241	287.2241	0.0213		287.7577
Worker	0.5637	0.3263	4.8081	0.0160	1.7884	0.0123	1.8007	0.4743	0.0113	0.4856		1,590.7343	1,590.7343	0.0356		1,591.6244
Total	**0.5827**	**1.1775**	**4.9977**	**0.0186**	**1.8389**	**0.0132**	**1.8521**	**0.4882**	**0.0122**	**0.5003**		**1,877.9584**	**1,877.9584**	**0.0569**		**1,879.3821**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3766	2.8517	14.8058	0.0241		0.0964	0.0964		0.0964	0.0964	0.0000	1,119.3059	1,119.3059	0.1141		1,122.1593
Total	**0.3766**	**2.8517**	**14.8058**	**0.0241**		**0.0964**	**0.0964**		**0.0964**	**0.0964**	**0.0000**	**1,119.3059**	**1,119.3059**	**0.1141**		**1,122.1593**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0189	0.8512	0.1896	2.6400e-003	0.0505	8.9000e-004	0.0514	0.0139	8.5000e-004	0.0147		287.2241	287.2241	0.0213		287.7577
Worker	0.5637	0.3263	4.8081	0.0160	1.7884	0.0123	1.8007	0.4743	0.0113	0.4856		1,590.7343	1,590.7343	0.0356		1,591.6244
Total	**0.5827**	**1.1775**	**4.9977**	**0.0186**	**1.8389**	**0.0132**	**1.8521**	**0.4882**	**0.0122**	**0.5003**		**1,877.9584**	**1,877.9584**	**0.0569**		**1,879.3821**

3.17 S3-Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4913	12.3590	12.2307	0.0241		0.5879	0.5879		0.5704	0.5704		2,263.2337	2,263.2337	0.3205		2,271.2473
Total	**1.4913**	**12.3590**	**12.2307**	**0.0241**		**0.5879**	**0.5879**		**0.5704**	**0.5704**		**2,263.2337**	**2,263.2337**	**0.3205**		**2,271.2473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1396	6.3258	1.3859	0.0196	0.3725	6.7000e-003	0.3792	0.1022	6.4100e-003	0.1086		2,129.6071	2,129.6071	0.1594		2,133.5908
Worker	0.9307	0.5594	8.0424	0.0258	2.7944	0.0195	2.8139	0.7411	0.0179	0.7590		2,569.8254	2,569.8254	0.0607		2,571.3425
Total	**1.0704**	**6.8852**	**9.4283**	**0.0454**	**3.1669**	**0.0262**	**3.1930**	**0.8432**	**0.0243**	**0.8676**		**4,699.4325**	**4,699.4325**	**0.2200**		**4,704.9333**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3825	2.9439	14.8503	0.0241		0.1025	0.1025		0.1025	0.1025	0.0000	1,119.3059	1,119.3059	0.1168		1,122.2247
Total	**0.3825**	**2.9439**	**14.8503**	**0.0241**		**0.1025**	**0.1025**		**0.1025**	**0.1025**	**0.0000**	**1,119.3059**	**1,119.3059**	**0.1168**		**1,122.2247**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1396	6.3258	1.3859	0.0196	0.3725	6.7000e-003	0.3792	0.1022	6.4100e-003	0.1086		2,129.6071	2,129.6071	0.1594		2,133.5908
Worker	0.9307	0.5594	8.0424	0.0258	2.7944	0.0195	2.8139	0.7411	0.0179	0.7590		2,569.8254	2,569.8254	0.0607		2,571.3425
Total	**1.0704**	**6.8852**	**9.4283**	**0.0454**	**3.1669**	**0.0262**	**3.1930**	**0.8432**	**0.0243**	**0.8676**		**4,699.4325**	**4,699.4325**	**0.2200**		**4,704.9333**

3.17 S3-Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4134	11.5761	12.1577	0.0241		0.5218	0.5218		0.5060	0.5060		2,263.2218	2,263.2218	0.3157		2,271.1145
Total	**1.4134**	**11.5761**	**12.1577**	**0.0241**		**0.5218**	**0.5218**		**0.5060**	**0.5060**		**2,263.2218**	**2,263.2218**	**0.3157**		**2,271.1145**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1395	6.2773	1.3983	0.0195	0.3725	6.5800e-003	0.3790	0.1022	6.3000e-003	0.1084		2,118.1440	2,118.1440	0.1574		2,122.0790
Worker	0.8808	0.5098	7.5126	0.0249	2.7944	0.0192	2.8136	0.7411	0.0177	0.7588		2,485.5223	2,485.5223	0.0556		2,486.9131
Total	**1.0203**	**6.7871**	**8.9109**	**0.0444**	**3.1669**	**0.0258**	**3.1927**	**0.8432**	**0.0240**	**0.8672**		**4,603.6664**	**4,603.6664**	**0.2130**		**4,608.9921**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3766	2.8517	14.8058	0.0241		0.0964	0.0964		0.0964	0.0964	0.0000	1,119.3059	1,119.3059	0.1141		1,122.1593
Total	**0.3766**	**2.8517**	**14.8058**	**0.0241**		**0.0964**	**0.0964**		**0.0964**	**0.0964**	**0.0000**	**1,119.3059**	**1,119.3059**	**0.1141**		**1,122.1593**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1395	6.2773	1.3983	0.0195	0.3725	6.5800e-003	0.3790	0.1022	6.3000e-003	0.1084		2,118.1440	2,118.1440	0.1574		2,122.0790
Worker	0.8808	0.5098	7.5126	0.0249	2.7944	0.0192	2.8136	0.7411	0.0177	0.7588		2,485.5223	2,485.5223	0.0556		2,486.9131
Total	**1.0203**	**6.7871**	**8.9109**	**0.0444**	**3.1669**	**0.0258**	**3.1927**	**0.8432**	**0.0240**	**0.8672**		**4,603.6664**	**4,603.6664**	**0.2130**		**4,608.9921**

3.18 S3-Continuous Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697		1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**		**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2265	10.2620	2.2482	0.0318	0.6042	0.0109	0.6151	0.1657	0.0104	0.1761		3,454.7428	3,454.7428	0.2585		3,461.2053
Worker	0.2234	0.1343	1.9302	6.1900e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		616.7581	616.7581	0.0146		617.1222
Total	**0.4499**	**10.3962**	**4.1784**	**0.0380**	**1.2749**	**0.0155**	**1.2904**	**0.3436**	**0.0147**	**0.3583**		**4,071.5009**	**4,071.5009**	**0.2731**		**4,078.3275**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2265	10.2620	2.2482	0.0318	0.6042	0.0109	0.6151	0.1657	0.0104	0.1761		3,454.7428	3,454.7428	0.2585		3,461.2053
Worker	0.2234	0.1343	1.9302	6.1900e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		616.7581	616.7581	0.0146		617.1222
Total	**0.4499**	**10.3962**	**4.1784**	**0.0380**	**1.2749**	**0.0155**	**1.2904**	**0.3436**	**0.0147**	**0.3583**		**4,071.5009**	**4,071.5009**	**0.2731**		**4,078.3275**

3.19 S3-Architectural Coatings - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953		1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**6.6156**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**		**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2255	0.1305	1.9232	6.3800e-003	0.7154	4.9200e-003	0.7203	0.1897	4.5300e-003	0.1942		636.2937	636.2937	0.0142		636.6498
Total	**0.2255**	**0.1305**	**1.9232**	**6.3800e-003**	**0.7154**	**4.9200e-003**	**0.7203**	**0.1897**	**4.5300e-003**	**0.1942**		**636.2937**	**636.2937**	**0.0142**		**636.6498**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3109	2.5667	10.7494	0.0175		0.0876	0.0876		0.0876	0.0876	0.0000	496.2713	496.2713	0.0889		498.4944
Total	**5.7981**	**2.5667**	**10.7494**	**0.0175**		**0.0876**	**0.0876**		**0.0876**	**0.0876**	**0.0000**	**496.2713**	**496.2713**	**0.0889**		**498.4944**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2255	0.1305	1.9232	6.3800e-003	0.7154	4.9200e-003	0.7203	0.1897	4.5300e-003	0.1942		636.2937	636.2937	0.0142		636.6498
Total	**0.2255**	**0.1305**	**1.9232**	**6.3800e-003**	**0.7154**	**4.9200e-003**	**0.7203**	**0.1897**	**4.5300e-003**	**0.1942**		**636.2937**	**636.2937**	**0.0142**		**636.6498**

3.19 S3-Architectural Coatings - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2142	0.1194	1.7876	6.1300e-003	0.7154	4.8200e-003	0.7202	0.1897	4.4400e-003	0.1942		611.2450	611.2450	0.0130		611.5696
Total	**0.2142**	**0.1194**	**1.7876**	**6.1300e-003**	**0.7154**	**4.8200e-003**	**0.7202**	**0.1897**	**4.4400e-003**	**0.1942**		**611.2450**	**611.2450**	**0.0130**		**611.5696**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3133	2.8400	11.0837	0.0175		0.0924	0.0924		0.0924	0.0924	0.0000	496.2071	496.2071	0.0887		498.4244
Total	**5.8005**	**2.8400**	**11.0837**	**0.0175**		**0.0924**	**0.0924**		**0.0924**	**0.0924**	**0.0000**	**496.2071**	**496.2071**	**0.0887**		**498.4244**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2142	0.1194	1.7876	6.1300e-003	0.7154	4.8200e-003	0.7202	0.1897	4.4400e-003	0.1942		611.2450	611.2450	0.0130		611.5696
Total	**0.2142**	**0.1194**	**1.7876**	**6.1300e-003**	**0.7154**	**4.8200e-003**	**0.7202**	**0.1897**	**4.4400e-003**	**0.1942**		**611.2450**	**611.2450**	**0.0130**		**611.5696**

3.20 S3-Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3484	3.2380	5.4628	8.7800e-003		0.1536	0.1536		0.1413	0.1413		849.6279	849.6279	0.2748		856.4976
Paving	0.0282					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3766**	**3.2380**	**5.4628**	**8.7800e-003**		**0.1536**	**0.1536**		**0.1413**	**0.1413**		**849.6279**	**849.6279**	**0.2748**		**856.4976**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0846	0.0489	0.7212	2.3900e-003	0.2683	1.8400e-003	0.2701	0.0711	1.7000e-003	0.0728		238.6102	238.6102	5.3400e-003		238.7437
Total	**0.0846**	**0.0489**	**0.7212**	**2.3900e-003**	**0.2683**	**1.8400e-003**	**0.2701**	**0.0711**	**1.7000e-003**	**0.0728**		**238.6102**	**238.6102**	**5.3400e-003**		**238.7437**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	8.7800e-003		0.0144	0.0144		0.0144	0.0144	0.0000	849.6279	849.6279	0.2748		856.4976
Paving	0.0282					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1363**	**0.4683**	**6.6640**	**8.7800e-003**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**849.6279**	**849.6279**	**0.2748**		**856.4976**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0846	0.0489	0.7212	2.3900e-003	0.2683	1.8400e-003	0.2701	0.0711	1.7000e-003	0.0728		238.6102	238.6102	5.3400e-003		238.7437
Total	**0.0846**	**0.0489**	**0.7212**	**2.3900e-003**	**0.2683**	**1.8400e-003**	**0.2701**	**0.0711**	**1.7000e-003**	**0.0728**		**238.6102**	**238.6102**	**5.3400e-003**		**238.7437**

3.21 S1-Architectural Coatings - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953		1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**4.0229**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**		**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1973	0.1142	1.6828	5.5800e-003	0.6260	4.3000e-003	0.6303	0.1660	3.9600e-003	0.1700		556.7570	556.7570	0.0125		557.0685
Total	**0.1973**	**0.1142**	**1.6828**	**5.5800e-003**	**0.6260**	**4.3000e-003**	**0.6303**	**0.1660**	**3.9600e-003**	**0.1700**		**556.7570**	**556.7570**	**0.0125**		**557.0685**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3109	2.5667	10.7494	0.0175		0.0876	0.0876		0.0876	0.0876	0.0000	496.2713	496.2713	0.0889		498.4944
Total	**3.2054**	**2.5667**	**10.7494**	**0.0175**		**0.0876**	**0.0876**		**0.0876**	**0.0876**	**0.0000**	**496.2713**	**496.2713**	**0.0889**		**498.4944**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1973	0.1142	1.6828	5.5800e-003	0.6260	4.3000e-003	0.6303	0.1660	3.9600e-003	0.1700		556.7570	556.7570	0.0125		557.0685
Total	**0.1973**	**0.1142**	**1.6828**	**5.5800e-003**	**0.6260**	**4.3000e-003**	**0.6303**	**0.1660**	**3.9600e-003**	**0.1700**		**556.7570**	**556.7570**	**0.0125**		**557.0685**

3.22 S1-Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3484	3.2380	5.4628	8.7800e-003		0.1536	0.1536		0.1413	0.1413		849.6279	849.6279	0.2748		856.4976
Paving	0.0282					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3766**	**3.2380**	**5.4628**	**8.7800e-003**		**0.1536**	**0.1536**		**0.1413**	**0.1413**		**849.6279**	**849.6279**	**0.2748**		**856.4976**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0564	0.0326	0.4808	1.6000e-003	0.1788	1.2300e-003	0.1801	0.0474	1.1300e-003	0.0486		159.0734	159.0734	3.5600e-003		159.1624
Total	**0.0564**	**0.0326**	**0.4808**	**1.6000e-003**	**0.1788**	**1.2300e-003**	**0.1801**	**0.0474**	**1.1300e-003**	**0.0486**		**159.0734**	**159.0734**	**3.5600e-003**		**159.1624**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	8.7800e-003		0.0144	0.0144		0.0144	0.0144	0.0000	849.6279	849.6279	0.2748		856.4976
Paving	0.0282					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1363**	**0.4683**	**6.6640**	**8.7800e-003**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**849.6279**	**849.6279**	**0.2748**		**856.4976**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0564	0.0326	0.4808	1.6000e-003	0.1788	1.2300e-003	0.1801	0.0474	1.1300e-003	0.0486		159.0734	159.0734	3.5600e-003		159.1624
Total	**0.0564**	**0.0326**	**0.4808**	**1.6000e-003**	**0.1788**	**1.2300e-003**	**0.1801**	**0.0474**	**1.1300e-003**	**0.0486**		**159.0734**	**159.0734**	**3.5600e-003**		**159.1624**

3.23 2I-Demolition - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6091	0.0000	0.6091	0.0922	0.0000	0.0922			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.6091**	**0.6473**	**1.2563**	**0.0922**	**0.6169**	**0.7091**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0443	1.4333	0.4784	6.9400e-003	0.1693	2.6600e-003	0.1720	0.0464	2.5500e-003	0.0489		755.5825	755.5825	0.0483		756.7896
Vendor	0.0134	0.6033	0.1367	1.8800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		204.7246	204.7246	0.0151		205.1026
Worker	0.0803	0.0448	0.6704	2.3000e-003	0.2683	1.8100e-003	0.2701	0.0711	1.6600e-003	0.0728		229.2169	229.2169	4.8700e-003		229.3386
Total	**0.1380**	**2.0814**	**1.2854**	**0.0111**	**0.4738**	**5.1000e-003**	**0.4789**	**0.1275**	**4.8100e-003**	**0.1323**		**1,189.5240**	**1,189.5240**	**0.0683**		**1,191.2308**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2375	0.0000	0.2375	0.0360	0.0000	0.0360			0.0000			0.0000
Off-Road	0.5846	3.8695	32.0936	0.0404		0.1211	0.1211		0.1211	0.1211	0.0000	3,267.2005	3,267.2005	0.8196		3,287.6899
Total	**0.5846**	**3.8695**	**32.0936**	**0.0404**	**0.2375**	**0.1211**	**0.3586**	**0.0360**	**0.1211**	**0.1570**	**0.0000**	**3,267.2005**	**3,267.2005**	**0.8196**		**3,287.6899**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0443	1.4333	0.4784	6.9400e-003	0.1693	2.6600e-003	0.1720	0.0464	2.5500e-003	0.0489		755.5825	755.5825	0.0483		756.7896
Vendor	0.0134	0.6033	0.1367	1.8800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		204.7246	204.7246	0.0151		205.1026
Worker	0.0803	0.0448	0.6704	2.3000e-003	0.2683	1.8100e-003	0.2701	0.0711	1.6600e-003	0.0728		229.2169	229.2169	4.8700e-003		229.3386
Total	**0.1380**	**2.0814**	**1.2854**	**0.0111**	**0.4738**	**5.1000e-003**	**0.4789**	**0.1275**	**4.8100e-003**	**0.1323**		**1,189.5240**	**1,189.5240**	**0.0683**		**1,191.2308**

3.24 2I-Grading/Excavation - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1309	0.0000	0.1309	0.0177	0.0000	0.0177			0.0000			0.0000
Off-Road	2.0131	16.8015	28.1031	0.0495		0.7425	0.7425		0.6929	0.6929		4,736.4542	4,736.4542	1.3895		4,771.1914
Total	**2.0131**	**16.8015**	**28.1031**	**0.0495**	**0.1309**	**0.7425**	**0.8734**	**0.0177**	**0.6929**	**0.7106**		**4,736.4542**	**4,736.4542**	**1.3895**		**4,771.1914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6558	21.2371	7.0877	0.1029	2.5083	0.0394	2.5477	0.6874	0.0377	0.7251		11,195.0890	11,195.0890	0.7154		11,212.9735
Vendor	0.0134	0.6033	0.1367	1.8800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		204.7246	204.7246	0.0151		205.1026
Worker	0.0937	0.0522	0.7821	2.6800e-003	0.3130	2.1100e-003	0.3151	0.0830	1.9400e-003	0.0849		267.4197	267.4197	5.6800e-003		267.5617
Total	**0.7629**	**21.8926**	**8.0065**	**0.1074**	**2.8575**	**0.0422**	**2.8996**	**0.7803**	**0.0403**	**0.8206**		**11,667.2333**	**11,667.2333**	**0.7362**		**11,685.6377**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0510	0.0000	0.0510	6.8900e-003	0.0000	6.8900e-003			0.0000			0.0000
Off-Road	0.9196	6.1703	39.3588	0.0495		0.2304	0.2304		0.2237	0.2237	0.0000	4,466.5032	4,466.5032	1.3869		4,501.1765
Total	**0.9196**	**6.1703**	**39.3588**	**0.0495**	**0.0510**	**0.2304**	**0.2814**	**6.8900e-003**	**0.2237**	**0.2306**	**0.0000**	**4,466.5032**	**4,466.5032**	**1.3869**		**4,501.1765**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6558	21.2371	7.0877	0.1029	2.5083	0.0394	2.5477	0.6874	0.0377	0.7251		11,195.0890	11,195.0890	0.7154		11,212.9735
Vendor	0.0134	0.6033	0.1367	1.8800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		204.7246	204.7246	0.0151		205.1026
Worker	0.0937	0.0522	0.7821	2.6800e-003	0.3130	2.1100e-003	0.3151	0.0830	1.9400e-003	0.0849		267.4197	267.4197	5.6800e-003		267.5617
Total	**0.7629**	**21.8926**	**8.0065**	**0.1074**	**2.8575**	**0.0422**	**2.8996**	**0.7803**	**0.0403**	**0.8206**		**11,667.2333**	**11,667.2333**	**0.7362**		**11,685.6377**

3.25 JWCI Demolition - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.8484	0.0000	0.8484	0.1285	0.0000	0.1285			0.0000			0.0000
Off-Road	2.4925	19.9945	33.9595	0.0541		0.8644	0.8644		0.8249	0.8249		5,151.9118	5,151.9118	1.1324		5,180.2215
Total	**2.4925**	**19.9945**	**33.9595**	**0.0541**	**0.8484**	**0.8644**	**1.7128**	**0.1285**	**0.8249**	**0.9534**		**5,151.9118**	**5,151.9118**	**1.1324**		**5,180.2215**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0624	2.0219	0.6748	9.8000e-003	0.2388	3.7500e-003	0.2426	0.0654	3.5900e-003	0.0690		1,065.8508	1,065.8508	0.0681		1,067.5535
Vendor	0.0134	0.6033	0.1367	1.8800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		204.7246	204.7246	0.0151		205.1026
Worker	0.1339	0.0746	1.1173	3.8300e-003	0.4471	3.0100e-003	0.4501	0.1186	2.7700e-003	0.1214		382.0282	382.0282	8.1100e-003		382.2310
Total	**0.2097**	**2.6998**	**1.9288**	**0.0155**	**0.7222**	**7.3900e-003**	**0.7296**	**0.1940**	**6.9600e-003**	**0.2009**		**1,652.6035**	**1,652.6035**	**0.0913**		**1,654.8871**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3309	0.0000	0.3309	0.0501	0.0000	0.0501			0.0000			0.0000
Off-Road	0.8695	5.4828	39.2412	0.0541		0.1801	0.1801		0.1801	0.1801	0.0000	4,251.5171	4,251.5171	1.0954		4,278.9032
Total	**0.8695**	**5.4828**	**39.2412**	**0.0541**	**0.3309**	**0.1801**	**0.5110**	**0.0501**	**0.1801**	**0.2302**	**0.0000**	**4,251.5171**	**4,251.5171**	**1.0954**		**4,278.9032**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0624	2.0219	0.6748	9.8000e-003	0.2388	3.7500e-003	0.2426	0.0654	3.5900e-003	0.0690		1,065.8508	1,065.8508	0.0681		1,067.5535
Vendor	0.0134	0.6033	0.1367	1.8800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		204.7246	204.7246	0.0151		205.1026
Worker	0.1339	0.0746	1.1173	3.8300e-003	0.4471	3.0100e-003	0.4501	0.1186	2.7700e-003	0.1214		382.0282	382.0282	8.1100e-003		382.2310
Total	**0.2097**	**2.6998**	**1.9288**	**0.0155**	**0.7222**	**7.3900e-003**	**0.7296**	**0.1940**	**6.9600e-003**	**0.2009**		**1,652.6035**	**1,652.6035**	**0.0913**		**1,654.8871**

3.26 2I-Foundations/Concrete Pour - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336		1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**		**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3681	0.2051	3.0725	0.0105	1.2295	8.2900e-003	1.2378	0.3261	7.6300e-003	0.3337		1,050.5774	1,050.5774	0.0223		1,051.1352
Total	**0.3681**	**0.2051**	**3.0725**	**0.0105**	**1.2295**	**8.2900e-003**	**1.2378**	**0.3261**	**7.6300e-003**	**0.3337**		**1,050.5774**	**1,050.5774**	**0.0223**		**1,051.1352**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2848	2.5612	13.2024	0.0109		0.0794	0.0794		0.0794	0.0794	0.0000	737.0490	737.0490	0.1883		741.7571
Total	**0.2848**	**2.5612**	**13.2024**	**0.0109**		**0.0794**	**0.0794**		**0.0794**	**0.0794**	**0.0000**	**737.0490**	**737.0490**	**0.1883**		**741.7571**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3681	0.2051	3.0725	0.0105	1.2295	8.2900e-003	1.2378	0.3261	7.6300e-003	0.3337		1,050.5774	1,050.5774	0.0223		1,051.1352
Total	**0.3681**	**0.2051**	**3.0725**	**0.0105**	**1.2295**	**8.2900e-003**	**1.2378**	**0.3261**	**7.6300e-003**	**0.3337**		**1,050.5774**	**1,050.5774**	**0.0223**		**1,051.1352**

3.26 2I-Foundations/Concrete Pour - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336		1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**		**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3513	0.1889	2.8739	0.0102	1.2295	8.0100e-003	1.2376	0.3261	7.3700e-003	0.3335		1,013.3769	1,013.3769	0.0205		1,013.8880
Total	**0.3513**	**0.1889**	**2.8739**	**0.0102**	**1.2295**	**8.0100e-003**	**1.2376**	**0.3261**	**7.3700e-003**	**0.3335**		**1,013.3769**	**1,013.3769**	**0.0205**		**1,013.8880**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2848	2.5612	13.2024	0.0109		0.0794	0.0794		0.0794	0.0794	0.0000	737.0490	737.0490	0.1883		741.7571
Total	**0.2848**	**2.5612**	**13.2024**	**0.0109**		**0.0794**	**0.0794**		**0.0794**	**0.0794**	**0.0000**	**737.0490**	**737.0490**	**0.1883**		**741.7571**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3513	0.1889	2.8739	0.0102	1.2295	8.0100e-003	1.2376	0.3261	7.3700e-003	0.3335		1,013.3769	1,013.3769	0.0205		1,013.8880
Total	**0.3513**	**0.1889**	**2.8739**	**0.0102**	**1.2295**	**8.0100e-003**	**1.2376**	**0.3261**	**7.3700e-003**	**0.3335**		**1,013.3769**	**1,013.3769**	**0.0205**		**1,013.8880**

3.27 2I-Building Construction - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0408	8.8383	9.4435	0.0193		0.3771	0.3771		0.3628	0.3628		1,827.0363	1,827.0363	0.2852		1,834.1660
Total	**1.0408**	**8.8383**	**9.4435**	**0.0193**		**0.3771**	**0.3771**		**0.3628**	**0.3628**		**1,827.0363**	**1,827.0363**	**0.2852**		**1,834.1660**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0396	1.7733	0.4091	5.5600e-003	0.1079	1.8200e-003	0.1098	0.0296	1.7400e-003	0.0314		605.4541	605.4541	0.0444		606.5640
Worker	0.4470	0.2404	3.6577	0.0129	1.5649	0.0102	1.5751	0.4150	9.3900e-003	0.4244		1,289.7524	1,289.7524	0.0260		1,290.4029
Total	**0.4866**	**2.0137**	**4.0668**	**0.0185**	**1.6728**	**0.0120**	**1.6848**	**0.4446**	**0.0111**	**0.4558**		**1,895.2065**	**1,895.2065**	**0.0704**		**1,896.9669**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2692	2.4161	14.5033	0.0193		0.0729	0.0729		0.0729	0.0729	0.0000	998.2591	998.2591	0.1019		1,000.8065
Total	**0.2692**	**2.4161**	**14.5033**	**0.0193**		**0.0729**	**0.0729**		**0.0729**	**0.0729**	**0.0000**	**998.2591**	**998.2591**	**0.1019**		**1,000.8065**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0396	1.7733	0.4091	5.5600e-003	0.1079	1.8200e-003	0.1098	0.0296	1.7400e-003	0.0314		605.4541	605.4541	0.0444		606.5640
Worker	0.4470	0.2404	3.6577	0.0129	1.5649	0.0102	1.5751	0.4150	9.3900e-003	0.4244		1,289.7524	1,289.7524	0.0260		1,290.4029
Total	**0.4866**	**2.0137**	**4.0668**	**0.0185**	**1.6728**	**0.0120**	**1.6848**	**0.4446**	**0.0111**	**0.4558**		**1,895.2065**	**1,895.2065**	**0.0704**		**1,896.9669**

3.27 2I-Building Construction - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0408	8.8383	9.4435	0.0193		0.3771	0.3771		0.3628	0.3628		1,827.0363	1,827.0363	0.2852		1,834.1660
Total	**1.0408**	**8.8383**	**9.4435**	**0.0193**		**0.3771**	**0.3771**		**0.3628**	**0.3628**		**1,827.0363**	**1,827.0363**	**0.2852**		**1,834.1660**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0392	1.7529	0.4116	5.5300e-003	0.1080	1.7800e-003	0.1097	0.0296	1.7000e-003	0.0313		601.9194	601.9194	0.0438		603.0132
Worker	0.4261	0.2217	3.4325	0.0125	1.5649	9.6400e-003	1.5745	0.4150	8.8700e-003	0.4239		1,248.0427	1,248.0427	0.0239		1,248.6398
Total	**0.4653**	**1.9746**	**3.8441**	**0.0180**	**1.6728**	**0.0114**	**1.6842**	**0.4446**	**0.0106**	**0.4552**		**1,849.9621**	**1,849.9621**	**0.0676**		**1,851.6530**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2692	2.4161	14.5033	0.0193		0.0729	0.0729		0.0729	0.0729	0.0000	998.2591	998.2591	0.1019		1,000.8065
Total	**0.2692**	**2.4161**	**14.5033**	**0.0193**		**0.0729**	**0.0729**		**0.0729**	**0.0729**	**0.0000**	**998.2591**	**998.2591**	**0.1019**		**1,000.8065**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0392	1.7529	0.4116	5.5300e-003	0.1080	1.7800e-003	0.1097	0.0296	1.7000e-003	0.0313		601.9194	601.9194	0.0438		603.0132
Worker	0.4261	0.2217	3.4325	0.0125	1.5649	9.6400e-003	1.5745	0.4150	8.8700e-003	0.4239		1,248.0427	1,248.0427	0.0239		1,248.6398
Total	**0.4653**	**1.9746**	**3.8441**	**0.0180**	**1.6728**	**0.0114**	**1.6842**	**0.4446**	**0.0106**	**0.4552**		**1,849.9621**	**1,849.9621**	**0.0676**		**1,851.6530**

3.28 2I-Continuous Concrete Pour - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017		1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**		**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2215	9.9263	2.2899	0.0311	0.6042	0.0102	0.6144	0.1657	9.7500e-003	0.1755		3,389.0328	3,389.0328	0.2485		3,395.2456
Worker	0.3513	0.1889	2.8739	0.0102	1.2295	8.0100e-003	1.2376	0.3261	7.3700e-003	0.3335		1,013.3769	1,013.3769	0.0205		1,013.8880
Total	**0.5728**	**10.1151**	**5.1639**	**0.0413**	**1.8338**	**0.0182**	**1.8520**	**0.4918**	**0.0171**	**0.5089**		**4,402.4097**	**4,402.4097**	**0.2690**		**4,409.1336**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2215	9.9263	2.2899	0.0311	0.6042	0.0102	0.6144	0.1657	9.7500e-003	0.1755		3,389.0328	3,389.0328	0.2485		3,395.2456
Worker	0.3513	0.1889	2.8739	0.0102	1.2295	8.0100e-003	1.2376	0.3261	7.3700e-003	0.3335		1,013.3769	1,013.3769	0.0205		1,013.8880
Total	**0.5728**	**10.1151**	**5.1639**	**0.0413**	**1.8338**	**0.0182**	**1.8520**	**0.4918**	**0.0171**	**0.5089**		**4,402.4097**	**4,402.4097**	**0.2690**		**4,409.1336**

3.29 2I-Architectural Coatings - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.8116					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0022	7.9702	8.1962	0.0167		0.3504	0.3504		0.3361	0.3361		1,579.2658	1,579.2658	0.2826		1,586.3317
Total	**5.8138**	**7.9702**	**8.1962**	**0.0167**		**0.3504**	**0.3504**		**0.3361**	**0.3361**		**1,579.2658**	**1,579.2658**	**0.2826**		**1,586.3317**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0852	0.0444	0.6865	2.5000e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		249.6085	249.6085	4.7800e-003		249.7280
Total	**0.0852**	**0.0444**	**0.6865**	**2.5000e-003**	**0.3130**	**1.9300e-003**	**0.3149**	**0.0830**	**1.7700e-003**	**0.0848**		**249.6085**	**249.6085**	**4.7800e-003**		**249.7280**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.8116					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2399	2.3755	10.8329	0.0167		0.0751	0.0751		0.0751	0.0751	0.0000	435.2668	435.2668	0.0822		437.3205
Total	**5.0514**	**2.3755**	**10.8329**	**0.0167**		**0.0751**	**0.0751**		**0.0751**	**0.0751**	**0.0000**	**435.2668**	**435.2668**	**0.0822**		**437.3205**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0852	0.0444	0.6865	2.5000e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		249.6085	249.6085	4.7800e-003		249.7280
Total	**0.0852**	**0.0444**	**0.6865**	**2.5000e-003**	**0.3130**	**1.9300e-003**	**0.3149**	**0.0830**	**1.7700e-003**	**0.0848**		**249.6085**	**249.6085**	**4.7800e-003**		**249.7280**

Providence St. John's Hospital Phase II- CSTN Plan A (2027-2041)

South Coast AQMD Air District, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.40	60,000.00	0
Hospital	25.50	1000sqft	0.59	25,500.00	0
Hospital	180.00	1000sqft	2.71	118,000.00	0
Hospital	117.50	1000sqft	2.57	112,000.00	0
Hospital	205.00	1000sqft	4.14	205,000.00	0
Hospital	78.50	1000sqft	1.73	75,500.00	0
Medical Office Building	50.00	1000sqft	1.15	50,000.00	0
Day-Care Center	73.00	Student	0.09	15,000.00	0
High Turnover (Sit Down Restaurant)	0.80	1000sqft	0.02	800.00	0
High Turnover (Sit Down Restaurant)	5.00	1000sqft	0.11	5,000.00	0
High Turnover (Sit Down Restaurant)	1.80	1000sqft	0.04	1,800.00	0
High Turnover (Sit Down Restaurant)	0.90	1000sqft	0.02	900.00	0
High Turnover (Sit Down Restaurant)	1.50	1000sqft	0.03	1,500.00	0
Apartments Low Rise	10.00	Dwelling Unit	0.63	10,000.00	29
Apartments Mid Rise	34.00	Dwelling Unit	0.89	38,000.00	97
Convenience Market (24 Hour)	4.50	1000sqft	0.10	4,500.00	0
Convenience Market (24 Hour)	5.50	1000sqft	0.13	5,500.00	0
Convenience Market (24 Hour)	8.20	1000sqft	0.19	8,200.00	0
Convenience Market (24 Hour)	3.00	1000sqft	0.07	3,000.00	0
Other Asphalt Surfaces	0.43	Acre	0.43	18,730.80	0
Enclosed Parking with Elevator	1,368.00	Space	0.00	547,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Details in PSJH Construction Assumptions

Woodstoves - Wood buring stoves are not allowed in SCAQMD, assuming apartments would not have fireplaces

Construction Off-road Equipment Mitigation - Water trucks 3x per day, consistent with SCAQMD Rule 403

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	61,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	137,950.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	41,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	0.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	184,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	413,850.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	124,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	0.00
tblArchitecturalCoating	ConstArea_Parking	33,956.00	287.00
tblArchitecturalCoating	ConstArea_Parking	33,956.00	340.00
tblArchitecturalCoating	ConstArea_Parking	33,956.00	497.00
tblArchitecturalCoating	ConstArea_Parking	33,956.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	25,650.00

tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	76,950.00
tblAreaCoating	Area_Nonresidential_Exterior	346100	302663
tblAreaCoating	Area_Nonresidential_Interior	1038300	907989
tblAreaCoating	Area_Parking	33956	0
tblAreaCoating	Area_Residential_Exterior	32400	29700
tblAreaCoating	Area_Residential_Interior	97200	89100
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	Electrical
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tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	26.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	46.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	15.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	20.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	13.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	11.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	27.00

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
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tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
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tblConstEquipMitigation	Tier	No Change	Tier 4 Final
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tblConstructionPhase	NumDays	300.00	744.00
tblConstructionPhase	NumDays	300.00	496.00
tblConstructionPhase	NumDays	300.00	175.00
tblConstructionPhase	NumDays	300.00	20.00
tblConstructionPhase	NumDays	300.00	666.00
tblConstructionPhase	NumDays	300.00	203.00
tblConstructionPhase	NumDays	300.00	20.00
tblConstructionPhase	NumDays	300.00	678.00
tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	20.00	40.00
tblConstructionPhase	NumDays	30.00	144.00
tblConstructionPhase	NumDays	30.00	91.00
tblConstructionPhase	NumDays	30.00	195.00
tblConstructionPhase	NumDays	20.00	53.00

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tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblFireplaces	NumberGas	8.50	0.00
tblFireplaces	NumberGas	28.90	0.00
tblFireplaces	NumberWood	0.50	0.00
tblFireplaces	NumberWood	1.70	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	LDA	0.55	0.00

tblFleetMix	LDA	0.55	0.00
tblFleetMix	LDT1	0.04	0.00
tblFleetMix	LDT1	0.04	0.00
tblFleetMix	LDT2	0.20	0.00
tblFleetMix	LDT2	0.20	0.00
tblFleetMix	LHD1	0.02	0.00
tblFleetMix	LHD1	0.02	0.00
tblFleetMix	LHD2	5.8460e-003	0.00
tblFleetMix	LHD2	5.8460e-003	0.00
tblFleetMix	MCY	4.8550e-003	0.00
tblFleetMix	MCY	4.8550e-003	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MH	8.9600e-004	0.00
tblFleetMix	MH	8.9600e-004	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	OBUS	2.0990e-003	0.00
tblFleetMix	OBUS	2.0990e-003	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	UBUS	1.8280e-003	0.00
tblFleetMix	UBUS	1.8280e-003	0.00
tblLandUse	LandUseSquareFeet	117,500.00	112,000.00
tblLandUse	LandUseSquareFeet	180,000.00	118,000.00
tblLandUse	LandUseSquareFeet	78,500.00	75,500.00
tblLandUse	LandUseSquareFeet	4,126.17	15,000.00
tblLandUse	LandUseSquareFeet	34,000.00	38,000.00
tblLandUse	LotAcreage	1.38	1.40
tblLandUse	LotAcreage	2.70	2.57

tblLandUse	LotAcreage	4.13	2.71
tblLandUse	LotAcreage	4.71	4.14
tblLandUse	LotAcreage	1.80	1.73
tblLandUse	LotAcreage	12.31	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	UsageHours	6.00	4.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblSolidWaste	SolidWasteGenerationRate	55.80	8.04
tblSolidWaste	SolidWasteGenerationRate	6,550.20	5,522.58
tblTripsAndVMT	HaulingTripNumber	61.00	104.00
tblTripsAndVMT	HaulingTripNumber	0.00	124.00
tblTripsAndVMT	HaulingTripNumber	117.00	314.00
tblTripsAndVMT	HaulingTripNumber	0.00	18,574.00
tblTripsAndVMT	HaulingTripNumber	0.00	15,528.00
tblTripsAndVMT	HaulingTripNumber	206.00	348.00
tblTripsAndVMT	HaulingTripNumber	0.00	71,906.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	211.00	0.00
tblTripsAndVMT	VendorTripNumber	211.00	100.00
tblTripsAndVMT	VendorTripNumber	211.00	90.44
tblTripsAndVMT	VendorTripNumber	211.00	12.15
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	211.00	0.00
tblTripsAndVMT	VendorTripNumber	211.00	100.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00

tblTripsAndVMT	VendorTripNumber	211.00	28.21
tblTripsAndVMT	VendorTripNumber	211.00	0.00
tblTripsAndVMT	VendorTripNumber	211.00	100.00
tblTripsAndVMT	VendorTripNumber	211.00	40.32
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	WorkerTripNumber	30.00	16.00
tblTripsAndVMT	WorkerTripNumber	493.00	90.00

tblTripsAndVMT	WorkerTripNumber	493.00	90.00
tblTripsAndVMT	WorkerTripNumber	493.00	360.00
tblTripsAndVMT	WorkerTripNumber	99.00	110.00
tblTripsAndVMT	WorkerTripNumber	493.00	130.00
tblTripsAndVMT	WorkerTripNumber	30.00	24.00
tblTripsAndVMT	WorkerTripNumber	40.00	24.00
tblTripsAndVMT	WorkerTripNumber	493.00	60.00
tblTripsAndVMT	WorkerTripNumber	99.00	48.00
tblTripsAndVMT	WorkerTripNumber	493.00	60.00
tblTripsAndVMT	WorkerTripNumber	40.00	24.00
tblTripsAndVMT	WorkerTripNumber	493.00	220.00
tblTripsAndVMT	WorkerTripNumber	99.00	56.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	493.00	60.00
tblTripsAndVMT	WorkerTripNumber	493.00	60.00
tblTripsAndVMT	WorkerTripNumber	493.00	220.00
tblTripsAndVMT	WorkerTripNumber	99.00	56.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	43.00	16.00
tblTripsAndVMT	WorkerTripNumber	60.00	40.00
tblWater	IndoorWaterUseRate	10,664,024.88	1,537,396.92
tblWater	IndoorWaterUseRate	76,103,946.03	64,164,472.88
tblWater	OutdoorWaterUseRate	6,536,015.25	942,275.53
tblWater	OutdoorWaterUseRate	14,495,989.72	12,221,804.36
tblWoodstoves	NumberCatalytic	0.50	0.00
tblWoodstoves	NumberCatalytic	1.70	0.00
tblWoodstoves	NumberNoncatalytic	0.50	0.00
tblWoodstoves	NumberNoncatalytic	1.70	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2027	2.7110	40.4689	35.8300	0.1673	6.3290	0.7441	7.0731	1.6264	0.6961	2.3225	0.0000	17,635.8083	17,635.8083	2.0274	0.0000	17,686.4937
2028	3.6918	46.7019	44.0544	0.1827	5.8927	1.1000	6.9927	1.5325	1.0325	2.5651	0.0000	19,099.8888	19,099.8888	2.2222	0.0000	19,155.4435
2029	1.7608	12.6098	14.1649	0.0484	2.7027	0.3845	3.0872	0.7190	0.3690	1.0880	0.0000	4,837.8193	4,837.8193	0.4171	0.0000	4,848.2476
2030	8.1217	14.2828	22.7745	0.0733	3.3287	0.3008	3.6294	0.8850	0.2994	1.1844	0.0000	7,173.2240	7,173.2240	0.2946	0.0000	7,180.5886
2031	6.5425	67.7790	60.1266	0.3490	26.7725	0.5040	27.2765	6.7273	0.4998	7.2271	0.0000	36,757.7669	36,757.7669	2.0785	0.0000	36,809.7289
2032	6.6926	78.4903	80.1413	0.3877	9.4963	0.8747	10.3710	2.5066	0.8702	3.3768	0.0000	40,402.5709	40,402.5709	2.2230	0.0000	40,458.1460
2033	2.4191	17.6975	23.8614	0.0926	4.5704	0.3718	4.8180	1.2171	0.3715	1.4629	0.0000	9,280.5750	9,280.5750	0.3776	0.0000	9,290.0152
2034	2.3742	17.6308	23.5374	0.0921	4.5704	0.2464	4.8168	1.2171	0.2448	1.4618	0.0000	9,233.3117	9,233.3117	0.3733	0.0000	9,242.6439
2035	10.5405	23.5076	39.0684	0.1302	5.8000	0.3033	6.1033	1.5431	0.3015	1.8446	0.0000	12,852.7961	12,852.7961	0.4688	0.0000	12,864.5162
2036	10.5405	23.5076	39.0684	0.1302	5.8000	0.3033	6.1033	1.5431	0.3015	1.8446	0.0000	12,852.7961	12,852.7961	0.4688	0.0000	12,864.5162
2037	1.2944	7.2988	14.0244	0.0394	1.5354	0.1259	1.6613	0.4078	0.1254	0.5332	0.0000	3,803.1233	3,803.1233	0.1317	0.0000	3,806.4156
2038	8.3844	44.7898	73.8861	0.2431	5.4308	0.6119	6.0428	1.4436	0.6097	2.0533	0.0000	24,370.9378	24,370.9378	1.1238	0.0000	24,399.0317
2039	1.3195	12.5506	12.1633	0.0479	2.6295	0.1172	2.7428	0.6989	0.1170	0.8113	0.0000	4,995.2270	4,995.2270	0.2649	0.0000	5,001.8503
2040	1.2221	6.9538	11.6518	0.0435	2.6295	0.1011	2.7306	0.6989	0.1004	0.7993	0.0000	4,296.1483	4,296.1483	0.1510	0.0000	4,299.9241
2041	5.8393	11.1995	20.4647	0.0667	3.2555	0.1947	3.4502	0.8649	0.1940	1.0589	0.0000	6,482.2232	6,482.2232	0.2285	0.0000	6,487.9355
Maximum	**10.5405**	**78.4903**	**80.1413**	**0.3877**	**26.7725**	**1.1000**	**27.2765**	**6.7273**	**1.0325**	**7.2271**	**0.0000**	**40,402.5709**	**40,402.5709**	**2.2230**	**0.0000**	**40,458.1460**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2027	1.6890	30.8720	45.4214	0.1673	6.2275	0.2669	6.4944	1.6129	0.2582	1.8711	0.0000	17,369.6099	17,369.6099	2.0251	0.0000	17,420.2366
2028	2.1411	33.2120	60.0456	0.1827	5.7912	0.3501	6.1413	1.5190	0.3411	1.8601	0.0000	18,567.4920	18,567.4920	2.2175	0.0000	18,622.9293
2029	1.0030	7.0456	16.8498	0.0484	2.7027	0.1106	2.8133	0.7190	0.1094	0.8284	0.0000	3,701.3256	3,701.3256	0.2171	0.0000	3,706.7519
2030	6.8770	8.8907	29.8328	0.0733	3.3287	0.1466	3.4752	0.8850	0.1457	1.0307	0.0000	4,693.5784	4,693.5784	0.2017	0.0000	4,698.6209
2031	5.9201	58.0180	73.2626	0.3490	26.5624	0.2941	26.8565	6.6991	0.2902	6.9892	0.0000	36,500.8593	36,500.8593	2.0683	0.0000	36,552.5662
2032	3.7781	61.7481	109.7973	0.3877	9.2862	0.4071	9.6933	2.4784	0.4034	2.8818	0.0000	39,943.3173	39,943.3173	2.2050	0.0000	39,998.4422
2033	1.3496	12.1115	37.7302	0.0926	4.5704	0.1141	4.6742	1.2171	0.1143	1.3197	0.0000	7,735.3369	7,735.3369	0.3225	0.0000	7,743.4005
2034	1.3048	12.0448	37.4062	0.0921	4.5704	0.1026	4.6730	1.2171	0.1015	1.3186	0.0000	7,688.0737	7,688.0737	0.3182	0.0000	7,696.0292
2035	8.8734	15.2549	68.0972	0.1302	5.8000	0.1780	5.9780	1.5431	0.1769	1.7200	0.0000	10,433.7660	10,433.7660	0.3912	0.0000	10,443.5460
2036	8.8734	15.2549	68.0972	0.1302	5.8000	0.1780	5.9780	1.5431	0.1769	1.7200	0.0000	10,433.7660	10,433.7660	0.3912	0.0000	10,443.5460
2037	0.6220	3.8410	17.9654	0.0394	1.5354	0.0734	1.6088	0.4078	0.0731	0.4809	0.0000	2,563.3006	2,563.3006	0.0897	0.0000	2,565.5433
2038	5.2789	31.4821	99.5209	0.2431	5.3504	0.3696	5.7200	1.4330	0.3681	1.8011	0.0000	21,377.4770	21,377.4770	1.0214	0.0000	21,403.0116
2039	0.7524	9.3274	15.6769	0.0479	2.6295	0.0695	2.6990	0.6989	0.0689	0.7678	0.0000	3,749.1578	3,749.1578	0.2321	0.0000	3,754.9589
2040	0.6707	5.0178	15.1849	0.0435	2.6295	0.0664	2.6959	0.6989	0.0659	0.7648	0.0000	3,056.3255	3,056.3255	0.1113	0.0000	3,059.1087
2041	4.8699	7.1683	10.3693	0.0667	3.2555	0.1311	3.3866	0.8649	0.1304	0.9953	0.0000	3,893.4544	3,893.4544	0.1445	0.0000	3,897.0663
Maximum	**8.8734**	**61.7481**	**109.7973**	**0.3877**	**26.5624**	**0.4071**	**26.8565**	**6.6991**	**0.4034**	**6.9892**	**0.0000**	**39,943.3173**	**39,943.3173**	**2.2175**	**0.0000**	**39,998.4422**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**26.48**	**26.84**	**-36.99**	**0.00**	**0.78**	**54.51**	**4.14**	**0.40**	**53.95**	**11.08**	**0.00**	**10.45**	**10.45**	**6.96**	**0.00**	**10.44**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	2C-Demolition	Demolition	10/1/2027	11/15/2027	6	39	39
2	2C-Grading/Excavation	Grading	11/16/2027	2/29/2028	6	91	40
3	2C-Foundations/Concrete Pour	Building Construction	1/1/2028	8/24/2028	6	203	41
4	2C-Continuous Concrete Pour	Building Construction	8/24/2028	9/15/2028	6	20	42
5	2C-Building Construction	Building Construction	9/16/2028	11/15/2030	6	678	43
6	2C-Architectural Coatings	Architectural Coating	6/1/2030	1/29/2031	6	208	45
7	2C-Paving	Paving	11/16/2030	12/30/2030	6	38	44
8	S4-Demolition	Demolition	10/1/2031	11/15/2031	6	40	46
9	S4-Grading/Excavation	Grading	11/16/2031	6/30/2032	6	195	47
10	S4-Foundations/Concrete Pour	Building Construction	3/1/2032	7/19/2033	6	434	48
11	S4-Continuous Concrete Pour	Building Construction	7/20/2033	9/15/2033	6	50	49
12	S4-Building Construction	Building Construction	9/16/2033	1/31/2036	6	744	50
13	S4-Architectural Coatings	Architectural Coating	6/1/2035	7/31/2036	6	366	51
14	S5-Building Construction	Building Construction	5/1/2037	11/30/2038	6	496	52
15	2D/E-Demolition	Demolition	4/1/2038	5/15/2038	6	39	54
16	2D/E-Grading/Excavation	Grading	5/16/2038	10/31/2038	6	144	55
17	2D/E-Foundations/Concrete Pour	Building Construction	9/1/2038	3/23/2039	6	175	56
18	S5-Architectural Coatings	Architectural Coating	9/1/2038	12/31/2038	6	105	53
19	2D/E-Continuous Concrete Pour	Building Construction	3/24/2039	4/15/2039	6	20	57
20	2D/E-Building Construction	Building Construction	4/16/2039	5/31/2041	6	666	58
21	2D/E-Architectural Coatings	Architectural Coating	3/1/2041	10/30/2041	6	209	60
22	2D/E-Paving	Paving	7/1/2041	8/30/2041	6	53	59

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.43

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 184,500; Non-Residential Outdoor: 61,500; Striped Parking Area: 287

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
2C-Demolition	Air Compressors	2	8.00	78	0.48
2C-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2C-Demolition	Excavators	2	8.00	158	0.38
2C-Demolition	Forklifts	1	8.00	89	0.20
2C-Demolition	Generator Sets	1	8.00	84	0.74
2C-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2C-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2C-Grading/Excavation	Bore/Drill Rigs	1	2.00	221	0.50
2C-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2C-Grading/Excavation	Excavators	3	8.00	158	0.38
2C-Grading/Excavation	Forklifts	1	8.00	89	0.20
2C-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2C-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
2C-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2C-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2C-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2C-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
2C-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2C-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2C-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2C-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2C-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2C-Continuous Concrete Pour	Pumps	2	8.00	84	0.74

2C-Building Construction	Air Compressors	2	8.00	78	0.48
2C-Building Construction	Cranes	1	8.00	231	0.29
2C-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
2C-Building Construction	Forklifts	1	8.00	89	0.20
2C-Building Construction	Generator Sets	0	8.00	84	0.74
2C-Paving	Pavers	1	8.00	130	0.42
2C-Paving	Paving Equipment	1	8.00	132	0.36
2C-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2C-Architectural Coatings	Cranes	1	8.00	231	0.29
2C-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
2C-Architectural Coatings	Forklifts	1	8.00	89	0.20
2C-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S4-Demolition	Air Compressors	3	8.00	78	0.48
S4-Demolition	Dumpers/Tenders	4	8.00	16	0.38
S4-Demolition	Excavators	3	8.00	158	0.38
S4-Demolition	Forklifts	1	8.00	89	0.20
S4-Demolition	Generator Sets	1	8.00	84	0.74
S4-Demolition	Tractors/Loaders/Backhoes	5	8.00	97	0.37
S4-Grading/Excavation	Air Compressors	2	4.00	78	0.48
S4-Grading/Excavation	Bore/Drill Rigs	2	8.00	221	0.50
S4-Grading/Excavation	Dumpers/Tenders	3	8.00	16	0.38
S4-Grading/Excavation	Excavators	2	8.00	158	0.38
S4-Grading/Excavation	Forklifts	1	8.00	89	0.20
S4-Grading/Excavation	Generator Sets	2	8.00	84	0.74
S4-Grading/Excavation	Other Construction Equipment	2	1.00	172	0.42
S4-Grading/Excavation	Plate Compactors	3	8.00	8	0.43
S4-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S4-Grading/Excavation	Tractors/Loaders/Backhoes	6	8.00	97	0.37
S4-Foundations/Concrete Pour	Air Compressors	2	4.00	78	0.48
S4-Foundations/Concrete Pour	Dumpers/Tenders	3	8.00	16	0.38

S4-Foundations/Concrete Pour	Forklifts	2	8.00	89	0.20
S4-Foundations/Concrete Pour	Generator Sets	2	8.00	84	0.74
S4-Foundations/Concrete Pour	Plate Compactors	2	8.00	8	0.43
S4-Foundations/Concrete Pour	Trenchers	2	8.00	78	0.50
S4-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S4-Building Construction	Air Compressors	2	4.00	78	0.48
S4-Building Construction	Cranes	2	8.00	231	0.29
S4-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S4-Building Construction	Forklifts	2	8.00	89	0.20
S4-Building Construction	Generator Sets	2	8.00	84	0.74
S4-Architectural Coatings	Air Compressors	2	4.00	78	0.48
S4-Architectural Coatings	Cranes	1	8.00	231	0.29
S4-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S4-Architectural Coatings	Forklifts	2	8.00	89	0.20
S4-Architectural Coatings	Generator Sets	2	8.00	84	0.74
S5-Building Construction	Air Compressors	2	8.00	78	0.48
S5-Building Construction	Cranes	1	8.00	231	0.29
S5-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S5-Building Construction	Forklifts	1	8.00	89	0.20
S5-Building Construction	Generator Sets	1	8.00	84	0.74
S5-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S5-Architectural Coatings	Cranes	1	8.00	231	0.29
S5-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S5-Architectural Coatings	Forklifts	1	8.00	89	0.20
S5-Architectural Coatings	Generator Sets	1	8.00	84	0.74
2D/E-Demolition	Air Compressors	2	8.00	78	0.48
2D/E-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Demolition	Excavators	2	8.00	158	0.38
2D/E-Demolition	Forklifts	1	8.00	89	0.20
2D/E-Demolition	Generator Sets	1	8.00	84	0.74

2D/E-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2D/E-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2D/E-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
2D/E-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Grading/Excavation	Excavators	3	8.00	158	0.38
2D/E-Grading/Excavation	Forklifts	1	8.00	89	0.20
2D/E-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2D/E-Grading/Excavation	Other Construction Equipment	1	8.00	172	0.42
2D/E-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2D/E-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2D/E-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2D/E-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
2D/E-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2D/E-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2D/E-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2D/E-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2D/E-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2D/E-Building Construction	Air Compressors	2	8.00	78	0.48
2D/E-Building Construction	Cranes	1	8.00	231	0.29
2D/E-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
2D/E-Building Construction	Forklifts	1	8.00	89	0.20
2D/E-Building Construction	Generator Sets	0	8.00	84	0.74
2D/E-Paving	Pavers	1	8.00	130	0.42
2D/E-Paving	Paving Equipment	1	8.00	132	0.36
2D/E-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2D/E-Architectural Coatings	Cranes	1	8.00	231	0.29
2D/E-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
2D/E-Architectural Coatings	Forklifts	1	8.00	89	0.20
2D/E-Architectural Coatings	Generator Sets	0	8.00	84	0.74

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
2C-Demolition	12	16.00	6.00	104.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Grading/Excavation	16	24.00	6.00	15,528.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Building Construction	7	220.00	40.32	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Demolition	17	16.00	6.00	348.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Grading/Excavation	24	40.00	6.00	71,906.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Foundations/Concrete	13	90.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Continuous Concrete Pour	2	90.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Building Construction	11	360.00	90.44	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Architectural Coatings	10	110.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S5-Building Construction	8	130.00	12.15	124.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S5-Architectural Coatings	8	48.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Demolition	12	24.00	6.00	314.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Grading/Excavation	16	24.00	6.00	18,574.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Building Construction	7	220.00	28.21	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

3.1 Mitigation Measures Construction

Use Alternative Fuel for Construction Equipment

Use Cleaner Engines for Construction Equipment

Water Exposed Area

3.2 2C-Demolition - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3412	0.0000	0.3412	0.0517	0.0000	0.0517			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.3412**	**0.6473**	**0.9885**	**0.0517**	**0.6169**	**0.6685**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0120	0.3819	0.1333	1.8900e-003	0.0466	7.1000e-004	0.0473	0.0128	6.8000e-004	0.0135		205.8351	205.8351	0.0132		206.1640
Vendor	0.0132	0.5887	0.1382	1.8600e-003	0.0363	6.0000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		202.1548	202.1548	0.0147		202.5222
Worker	0.0487	0.0253	0.3923	1.4300e-003	0.1788	1.1000e-003	0.1799	0.0474	1.0100e-003	0.0484		142.6335	142.6335	2.7300e-003		142.7017
Total	**0.0739**	**0.9960**	**0.6638**	**5.1800e-003**	**0.2617**	**2.4100e-003**	**0.2641**	**0.0701**	**2.2600e-003**	**0.0724**		**550.6234**	**550.6234**	**0.0306**		**551.3878**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1331	0.0000	0.1331	0.0202	0.0000	0.0202			0.0000			0.0000
Off-Road	0.5892	3.9000	32.1418	0.0404		0.1224	0.1224		0.1224	0.1224	0.0000	3,274.7058	3,274.7058	0.8200		3,295.2054
Total	**0.5892**	**3.9000**	**32.1418**	**0.0404**	**0.1331**	**0.1224**	**0.2555**	**0.0202**	**0.1224**	**0.1426**	**0.0000**	**3,274.7058**	**3,274.7058**	**0.8200**		**3,295.2054**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0120	0.3819	0.1333	1.8900e-003	0.0466	7.1000e-004	0.0473	0.0128	6.8000e-004	0.0135		205.8351	205.8351	0.0132		206.1640
Vendor	0.0132	0.5887	0.1382	1.8600e-003	0.0363	6.0000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		202.1548	202.1548	0.0147		202.5222
Worker	0.0487	0.0253	0.3923	1.4300e-003	0.1788	1.1000e-003	0.1799	0.0474	1.0100e-003	0.0484		142.6335	142.6335	2.7300e-003		142.7017
Total	**0.0739**	**0.9960**	**0.6638**	**5.1800e-003**	**0.2617**	**2.4100e-003**	**0.2641**	**0.0701**	**2.2600e-003**	**0.0724**		**550.6234**	**550.6234**	**0.0306**		**551.3878**

3.3 2C-Grading/Excavation - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1664	0.0000	0.1664	0.0222	0.0000	0.0222			0.0000			0.0000
Off-Road	1.8562	15.4024	26.5759	0.0424		0.6966	0.6966		0.6506	0.6506		4,048.5166	4,048.5166	1.1670		4,077.6914
Total	**1.8562**	**15.4024**	**26.5759**	**0.0424**	**0.1664**	**0.6966**	**0.8630**	**0.0222**	**0.6506**	**0.6728**		**4,048.5166**	**4,048.5166**	**1.1670**		**4,077.6914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7686	24.4397	8.5275	0.1209	5.8581	0.0453	5.9034	1.5232	0.0434	1.5665		13,171.1867	13,171.1867	0.8416		13,192.2275
Vendor	0.0132	0.5887	0.1382	1.8600e-003	0.0363	6.0000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		202.1548	202.1548	0.0147		202.5222
Worker	0.0730	0.0380	0.5884	2.1400e-003	0.2683	1.6500e-003	0.2699	0.0711	1.5200e-003	0.0727		213.9502	213.9502	4.0900e-003		214.0525
Total	**0.8548**	**25.0665**	**9.2542**	**0.1249**	**6.1626**	**0.0476**	**6.2102**	**1.6042**	**0.0455**	**1.6497**		**13,587.2918**	**13,587.2918**	**0.8604**		**13,608.8022**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0649	0.0000	0.0649	8.6400e-003	0.0000	8.6400e-003			0.0000			0.0000
Off-Road	0.8342	5.8056	36.1672	0.0424		0.2194	0.2194		0.2127	0.2127	0.0000	3,782.3182	3,782.3182	1.1647		3,811.4343
Total	**0.8342**	**5.8056**	**36.1672**	**0.0424**	**0.0649**	**0.2194**	**0.2843**	**8.6400e-003**	**0.2127**	**0.2214**	**0.0000**	**3,782.3182**	**3,782.3182**	**1.1647**		**3,811.4343**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7686	24.4397	8.5275	0.1209	5.8581	0.0453	5.9034	1.5232	0.0434	1.5665		13,171.1867	13,171.1867	0.8416		13,192.2275
Vendor	0.0132	0.5887	0.1382	1.8600e-003	0.0363	6.0000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		202.1548	202.1548	0.0147		202.5222
Worker	0.0730	0.0380	0.5884	2.1400e-003	0.2683	1.6500e-003	0.2699	0.0711	1.5200e-003	0.0727		213.9502	213.9502	4.0900e-003		214.0525
Total	**0.8548**	**25.0665**	**9.2542**	**0.1249**	**6.1626**	**0.0476**	**6.2102**	**1.6042**	**0.0455**	**1.6497**		**13,587.2918**	**13,587.2918**	**0.8604**		**13,608.8022**

3.3 2C-Grading/Excavation - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1664	0.0000	0.1664	0.0222	0.0000	0.0222			0.0000			0.0000
Off-Road	1.8562	15.4024	26.5759	0.0424		0.6966	0.6966		0.6506	0.6506		4,048.5166	4,048.5166	1.1670		4,077.6914
Total	**1.8562**	**15.4024**	**26.5759**	**0.0424**	**0.1664**	**0.6966**	**0.8630**	**0.0222**	**0.6506**	**0.6728**		**4,048.5166**	**4,048.5166**	**1.1670**		**4,077.6914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7641	24.1241	8.5717	0.1203	4.7511	0.0447	4.7958	1.2514	0.0428	1.2942		13,116.4595	13,116.4595	0.8366		13,137.3746
Vendor	0.0131	0.5828	0.1391	1.8500e-003	0.0363	5.9000e-004	0.0368	9.9400e-003	5.6000e-004	0.0105		201.1083	201.1083	0.0145		201.4705
Worker	0.0694	0.0352	0.5546	2.0800e-003	0.2683	1.5300e-003	0.2698	0.0711	1.4100e-003	0.0726		207.6584	207.6584	3.7800e-003		207.7528
Total	**0.8466**	**24.7420**	**9.2654**	**0.1242**	**5.0556**	**0.0468**	**5.1025**	**1.3325**	**0.0448**	**1.3773**		**13,525.2262**	**13,525.2262**	**0.8549**		**13,546.5979**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0649	0.0000	0.0649	8.6400e-003	0.0000	8.6400e-003			0.0000			0.0000
Off-Road	0.8342	5.8056	36.1672	0.0424		0.2194	0.2194		0.2127	0.2127	0.0000	3,782.3182	3,782.3182	1.1647		3,811.4343
Total	**0.8342**	**5.8056**	**36.1672**	**0.0424**	**0.0649**	**0.2194**	**0.2843**	**8.6400e-003**	**0.2127**	**0.2214**	**0.0000**	**3,782.3182**	**3,782.3182**	**1.1647**		**3,811.4343**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7641	24.1241	8.5717	0.1203	4.7511	0.0447	4.7958	1.2514	0.0428	1.2942		13,116.4595	13,116.4595	0.8366		13,137.3746
Vendor	0.0131	0.5828	0.1391	1.8500e-003	0.0363	5.9000e-004	0.0368	9.9400e-003	5.6000e-004	0.0105		201.1083	201.1083	0.0145		201.4705
Worker	0.0694	0.0352	0.5546	2.0800e-003	0.2683	1.5300e-003	0.2698	0.0711	1.4100e-003	0.0726		207.6584	207.6584	3.7800e-003		207.7528
Total	**0.8466**	**24.7420**	**9.2654**	**0.1242**	**5.0556**	**0.0468**	**5.1025**	**1.3325**	**0.0448**	**1.3773**		**13,525.2262**	**13,525.2262**	**0.8549**		**13,546.5979**

3.4 2C-Foundations/Concrete Pour - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336		1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**		**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1734	0.0879	1.3865	5.2000e-003	0.6707	3.8300e-003	0.6745	0.1779	3.5200e-003	0.1814		519.1460	519.1460	9.4500e-003		519.3821
Total	**0.1734**	**0.0879**	**1.3865**	**5.2000e-003**	**0.6707**	**3.8300e-003**	**0.6745**	**0.1779**	**3.5200e-003**	**0.1814**		**519.1460**	**519.1460**	**9.4500e-003**		**519.3821**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2871	2.5765	13.2265	0.0109		0.0801	0.0801		0.0801	0.0801	0.0000	740.8017	740.8017	0.1885		745.5149
Total	**0.2871**	**2.5765**	**13.2265**	**0.0109**		**0.0801**	**0.0801**		**0.0801**	**0.0801**	**0.0000**	**740.8017**	**740.8017**	**0.1885**		**745.5149**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1734	0.0879	1.3865	5.2000e-003	0.6707	3.8300e-003	0.6745	0.1779	3.5200e-003	0.1814		519.1460	519.1460	9.4500e-003		519.3821
Total	**0.1734**	**0.0879**	**1.3865**	**5.2000e-003**	**0.6707**	**3.8300e-003**	**0.6745**	**0.1779**	**3.5200e-003**	**0.1814**		**519.1460**	**519.1460**	**9.4500e-003**		**519.3821**

3.5 2C-Continuous Concrete Pour - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017		1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**		**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2179	9.7138	2.3182	0.0308	0.6042	9.7600e-003	0.6140	0.1657	9.3400e-003	0.1751		3,351.8043	3,351.8043	0.2415		3,357.8420
Worker	0.1734	0.0879	1.3865	5.2000e-003	0.6707	3.8300e-003	0.6745	0.1779	3.5200e-003	0.1814		519.1460	519.1460	9.4500e-003		519.3821
Total	**0.3913**	**9.8016**	**3.7047**	**0.0360**	**1.2749**	**0.0136**	**1.2885**	**0.3436**	**0.0129**	**0.3564**		**3,870.9503**	**3,870.9503**	**0.2510**		**3,877.2242**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2179	9.7138	2.3182	0.0308	0.6042	9.7600e-003	0.6140	0.1657	9.3400e-003	0.1751		3,351.8043	3,351.8043	0.2415		3,357.8420
Worker	0.1734	0.0879	1.3865	5.2000e-003	0.6707	3.8300e-003	0.6745	0.1779	3.5200e-003	0.1814		519.1460	519.1460	9.4500e-003		519.3821
Total	**0.3913**	**9.8016**	**3.7047**	**0.0360**	**1.2749**	**0.0136**	**1.2885**	**0.3436**	**0.0129**	**0.3564**		**3,870.9503**	**3,870.9503**	**0.2510**		**3,877.2242**

3.6 2C-Building Construction - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0879	3.9165	0.9347	0.0124	0.2436	3.9400e-003	0.2476	0.0668	3.7700e-003	0.0706		1,351.4274	1,351.4274	0.0974		1,353.8618
Worker	0.6357	0.3222	5.0837	0.0191	2.4591	0.0140	2.4731	0.6522	0.0129	0.6651		1,903.5353	1,903.5353	0.0346		1,904.4011
Total	**0.7236**	**4.2387**	**6.0184**	**0.0315**	**2.7027**	**0.0180**	**2.7207**	**0.7190**	**0.0167**	**0.7357**		**3,254.9627**	**3,254.9627**	**0.1320**		**3,258.2628**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3179	2.8706	11.1319	0.0175		0.0937	0.0937		0.0937	0.0937	0.0000	503.7124	503.7124	0.0891		505.9399
Total	**0.3179**	**2.8706**	**11.1319**	**0.0175**		**0.0937**	**0.0937**		**0.0937**	**0.0937**	**0.0000**	**503.7124**	**503.7124**	**0.0891**		**505.9399**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0879	3.9165	0.9347	0.0124	0.2436	3.9400e-003	0.2476	0.0668	3.7700e-003	0.0706		1,351.4274	1,351.4274	0.0974		1,353.8618
Worker	0.6357	0.3222	5.0837	0.0191	2.4591	0.0140	2.4731	0.6522	0.0129	0.6651		1,903.5353	1,903.5353	0.0346		1,904.4011
Total	**0.7236**	**4.2387**	**6.0184**	**0.0315**	**2.7027**	**0.0180**	**2.7207**	**0.7190**	**0.0167**	**0.7357**		**3,254.9627**	**3,254.9627**	**0.1320**		**3,258.2628**

3.6 2C-Building Construction - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0872	3.8782	0.9393	0.0123	0.2436	3.8500e-003	0.2475	0.0668	3.6800e-003	0.0705		1,345.1668	1,345.1668	0.0962		1,347.5708
Worker	0.5979	0.2969	4.7786	0.0186	2.4591	0.0130	2.4721	0.6522	0.0120	0.6642		1,852.4464	1,852.4464	0.0318		1,853.2413
Total	**0.6852**	**4.1750**	**5.7179**	**0.0309**	**2.7027**	**0.0169**	**2.7196**	**0.7190**	**0.0157**	**0.7347**		**3,197.6132**	**3,197.6132**	**0.1280**		**3,200.8120**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3179	2.8706	11.1319	0.0175		0.0937	0.0937		0.0937	0.0937	0.0000	503.7124	503.7124	0.0891		505.9399
Total	**0.3179**	**2.8706**	**11.1319**	**0.0175**		**0.0937**	**0.0937**		**0.0937**	**0.0937**	**0.0000**	**503.7124**	**503.7124**	**0.0891**		**505.9399**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0872	3.8782	0.9393	0.0123	0.2436	3.8500e-003	0.2475	0.0668	3.6800e-003	0.0705		1,345.1668	1,345.1668	0.0962		1,347.5708
Worker	0.5979	0.2969	4.7786	0.0186	2.4591	0.0130	2.4721	0.6522	0.0120	0.6642		1,852.4464	1,852.4464	0.0318		1,853.2413
Total	**0.6852**	**4.1750**	**5.7179**	**0.0309**	**2.7027**	**0.0169**	**2.7196**	**0.7190**	**0.0157**	**0.7347**		**3,197.6132**	**3,197.6132**	**0.1280**		**3,200.8120**

3.6 2C-Building Construction - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409		1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**0.9225**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**		**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0866	3.8425	0.9437	0.0123	0.2436	3.7600e-003	0.2474	0.0668	3.6000e-003	0.0704		1,339.6388	1,339.6388	0.0950		1,342.0142
Worker	0.5595	0.2729	4.4970	0.0181	2.4591	0.0121	2.4712	0.6522	0.0112	0.6633		1,807.1671	1,807.1671	0.0292		1,807.8968
Total	**0.6461**	**4.1154**	**5.4407**	**0.0304**	**2.7027**	**0.0159**	**2.7186**	**0.7190**	**0.0148**	**0.7337**		**3,146.8060**	**3,146.8060**	**0.1242**		**3,149.9110**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3001	2.3529	11.6237	0.0192		0.0638	0.0638		0.0640	0.0640	0.0000	543.3831	543.3831	0.0350		544.2590
Total	**0.3001**	**2.3529**	**11.6237**	**0.0192**		**0.0638**	**0.0638**		**0.0640**	**0.0640**	**0.0000**	**543.3831**	**543.3831**	**0.0350**		**544.2590**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0866	3.8425	0.9437	0.0123	0.2436	3.7600e-003	0.2474	0.0668	3.6000e-003	0.0704		1,339.6388	1,339.6388	0.0950		1,342.0142
Worker	0.5595	0.2729	4.4970	0.0181	2.4591	0.0121	2.4712	0.6522	0.0112	0.6633		1,807.1671	1,807.1671	0.0292		1,807.8968
Total	**0.6461**	**4.1154**	**5.4407**	**0.0304**	**2.7027**	**0.0159**	**2.7186**	**0.7190**	**0.0148**	**0.7337**		**3,146.8060**	**3,146.8060**	**0.1242**		**3,149.9110**

3.7 2C-Architectural Coatings - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409		1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**6.4107**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**		**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1424	0.0695	1.1447	4.6100e-003	0.6260	3.0900e-003	0.6290	0.1660	2.8400e-003	0.1689		460.0062	460.0062	7.4300e-003		460.1919
Total	**0.1424**	**0.0695**	**1.1447**	**4.6100e-003**	**0.6260**	**3.0900e-003**	**0.6290**	**0.1660**	**2.8400e-003**	**0.1689**		**460.0062**	**460.0062**	**7.4300e-003**		**460.1919**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3001	2.3529	11.6237	0.0192		0.0638	0.0638		0.0640	0.0640	0.0000	543.3831	543.3831	0.0350		544.2590
Total	**5.7883**	**2.3529**	**11.6237**	**0.0192**		**0.0638**	**0.0638**		**0.0640**	**0.0640**	**0.0000**	**543.3831**	**543.3831**	**0.0350**		**544.2590**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1424	0.0695	1.1447	4.6100e-003	0.6260	3.0900e-003	0.6290	0.1660	2.8400e-003	0.1689		460.0062	460.0062	7.4300e-003		460.1919
Total	**0.1424**	**0.0695**	**1.1447**	**4.6100e-003**	**0.6260**	**3.0900e-003**	**0.6290**	**0.1660**	**2.8400e-003**	**0.1689**		**460.0062**	**460.0062**	**7.4300e-003**		**460.1919**

3.7 2C-Architectural Coatings - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409		1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**6.4107**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**		**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1318	0.0635	1.0780	4.5100e-003	0.6260	2.8900e-003	0.6288	0.1660	2.6600e-003	0.1687		450.5929	450.5929	6.8200e-003		450.7633
Total	**0.1318**	**0.0635**	**1.0780**	**4.5100e-003**	**0.6260**	**2.8900e-003**	**0.6288**	**0.1660**	**2.6600e-003**	**0.1687**		**450.5929**	**450.5929**	**6.8200e-003**		**450.7633**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3001	2.3529	11.6237	0.0192		0.0638	0.0638		0.0640	0.0640	0.0000	543.3831	543.3831	0.0350		544.2590
Total	**5.7883**	**2.3529**	**11.6237**	**0.0192**		**0.0638**	**0.0638**		**0.0640**	**0.0640**	**0.0000**	**543.3831**	**543.3831**	**0.0350**		**544.2590**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1318	0.0635	1.0780	4.5100e-003	0.6260	2.8900e-003	0.6288	0.1660	2.6600e-003	0.1687		450.5929	450.5929	6.8200e-003		450.7633
Total	**0.1318**	**0.0635**	**1.0780**	**4.5100e-003**	**0.6260**	**2.8900e-003**	**0.6288**	**0.1660**	**2.6600e-003**	**0.1687**		**450.5929**	**450.5929**	**6.8200e-003**		**450.7633**

3.8 2C-Paving - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5320	2.5146	5.9737	0.0108		0.1299	0.1299		0.1299	0.1299		1,023.5568	1,023.5568	0.0478		1,024.7516
Paving	0.0297					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5616**	**2.5146**	**5.9737**	**0.0108**		**0.1299**	**0.1299**		**0.1299**	**0.1299**		**1,023.5568**	**1,023.5568**	**0.0478**		**1,024.7516**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0407	0.0199	0.3271	1.3200e-003	0.1788	8.8000e-004	0.1797	0.0474	8.1000e-004	0.0482		131.4303	131.4303	2.1200e-003		131.4834
Total	**0.0407**	**0.0199**	**0.3271**	**1.3200e-003**	**0.1788**	**8.8000e-004**	**0.1797**	**0.0474**	**8.1000e-004**	**0.0482**		**131.4303**	**131.4303**	**2.1200e-003**		**131.4834**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	0.0108		0.0144	0.0144		0.0144	0.0144	0.0000	1,023.5568	1,023.5568	0.0478		1,024.7516
Paving	0.0297					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1377**	**0.4683**	**6.6640**	**0.0108**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**1,023.5568**	**1,023.5568**	**0.0478**		**1,024.7516**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0407	0.0199	0.3271	1.3200e-003	0.1788	8.8000e-004	0.1797	0.0474	8.1000e-004	0.0482		131.4303	131.4303	2.1200e-003		131.4834
Total	**0.0407**	**0.0199**	**0.3271**	**1.3200e-003**	**0.1788**	**8.8000e-004**	**0.1797**	**0.0474**	**8.1000e-004**	**0.0482**		**131.4303**	**131.4303**	**2.1200e-003**		**131.4834**

3.9 S4-Demolition - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.1133	0.0000	1.1133	0.1686	0.0000	0.1686			0.0000			0.0000
Off-Road	2.6383	14.3826	35.4292	0.0614		0.3622	0.3622		0.3622	0.3622		5,774.9972	5,774.9972	0.2334		5,780.8331
Total	**2.6383**	**14.3826**	**35.4292**	**0.0614**	**1.1133**	**0.3622**	**1.4754**	**0.1686**	**0.3622**	**0.5307**		**5,774.9972**	**5,774.9972**	**0.2334**		**5,780.8331**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0386	1.1908	0.4442	6.0700e-003	0.1520	2.1800e-003	0.1542	0.0417	2.0900e-003	0.0438		662.9189	662.9189	0.0420		663.9691
Vendor	0.0129	0.5688	0.1419	1.8200e-003	0.0363	5.5000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		199.0146	199.0146	0.0140		199.3647
Worker	0.0377	0.0181	0.3080	1.2900e-003	0.1788	8.3000e-004	0.1797	0.0474	7.6000e-004	0.0482		128.7408	128.7408	1.9500e-003		128.7895
Total	**0.0892**	**1.7778**	**0.8941**	**9.1800e-003**	**0.3671**	**3.5600e-003**	**0.3707**	**0.0990**	**3.3800e-003**	**0.1024**		**990.6743**	**990.6743**	**0.0580**		**992.1233**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4342	0.0000	0.4342	0.0657	0.0000	0.0657			0.0000			0.0000
Off-Road	0.8495	4.9454	39.8029	0.0614		0.1452	0.1452		0.1454	0.1454	0.0000	4,895.1513	4,895.1513	0.1980		4,900.1017
Total	**0.8495**	**4.9454**	**39.8029**	**0.0614**	**0.4342**	**0.1452**	**0.5794**	**0.0657**	**0.1454**	**0.2112**	**0.0000**	**4,895.1513**	**4,895.1513**	**0.1980**		**4,900.1017**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0386	1.1908	0.4442	6.0700e-003	0.1520	2.1800e-003	0.1542	0.0417	2.0900e-003	0.0438		662.9189	662.9189	0.0420		663.9691
Vendor	0.0129	0.5688	0.1419	1.8200e-003	0.0363	5.5000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		199.0146	199.0146	0.0140		199.3647
Worker	0.0377	0.0181	0.3080	1.2900e-003	0.1788	8.3000e-004	0.1797	0.0474	7.6000e-004	0.0482		128.7408	128.7408	1.9500e-003		128.7895
Total	**0.0892**	**1.7778**	**0.8941**	**9.1800e-003**	**0.3671**	**3.5600e-003**	**0.3707**	**0.0990**	**3.3800e-003**	**0.1024**		**990.6743**	**990.6743**	**0.0580**		**992.1233**

3.10 S4-Grading/Excavation - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3445	0.0000	0.3445	0.0463	0.0000	0.0463			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089		8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.3445**	**0.4089**	**0.7534**	**0.0463**	**0.4089**	**0.4552**		**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6379	50.4720	18.8256	0.2574	25.9447	0.0925	26.0372	6.5525	0.0885	6.6410		28,097.7595	28,097.7595	1.7805		28,142.2709
Vendor	0.0129	0.5688	0.1419	1.8200e-003	0.0363	5.5000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		199.0146	199.0146	0.0140		199.3647
Worker	0.0941	0.0454	0.7700	3.2200e-003	0.4471	2.0700e-003	0.4492	0.1186	1.9000e-003	0.1205		321.8520	321.8520	4.8700e-003		321.9738
Total	**1.7449**	**51.0862**	**19.7375**	**0.2624**	**26.4281**	**0.0951**	**26.5231**	**6.6810**	**0.0909**	**6.7719**		**28,618.6261**	**28,618.6261**	**1.7993**		**28,663.6094**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1343	0.0000	0.1343	0.0180	0.0000	0.0180			0.0000			0.0000
Off-Road	1.2658	6.9318	53.5252	0.0866		0.1990	0.1990		0.1993	0.1993	0.0000	7,882.2332	7,882.2332	0.2689		7,888.9568
Total	**1.2658**	**6.9318**	**53.5252**	**0.0866**	**0.1343**	**0.1990**	**0.3334**	**0.0180**	**0.1993**	**0.2173**	**0.0000**	**7,882.2332**	**7,882.2332**	**0.2689**		**7,888.9568**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6379	50.4720	18.8256	0.2574	25.9447	0.0925	26.0372	6.5525	0.0885	6.6410		28,097.7595	28,097.7595	1.7805		28,142.2709
Vendor	0.0129	0.5688	0.1419	1.8200e-003	0.0363	5.5000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		199.0146	199.0146	0.0140		199.3647
Worker	0.0941	0.0454	0.7700	3.2200e-003	0.4471	2.0700e-003	0.4492	0.1186	1.9000e-003	0.1205		321.8520	321.8520	4.8700e-003		321.9738
Total	**1.7449**	**51.0862**	**19.7375**	**0.2624**	**26.4281**	**0.0951**	**26.5231**	**6.6810**	**0.0909**	**6.7719**		**28,618.6261**	**28,618.6261**	**1.7993**		**28,663.6094**

3.10 S4-Grading/Excavation - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3445	0.0000	0.3445	0.0463	0.0000	0.0463			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089		8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.3445**	**0.4089**	**0.7534**	**0.0463**	**0.4089**	**0.4552**		**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6303	49.9558	18.8761	0.2567	7.6625	0.0912	7.7537	2.0651	0.0873	2.1523		28,027.9697	28,027.9697	1.7732		28,072.2992
Vendor	0.0129	0.5649	0.1426	1.8200e-003	0.0363	5.4000e-004	0.0368	9.9400e-003	5.2000e-004	0.0105		198.5605	198.5605	0.0139		198.9076
Worker	0.0873	0.0416	0.7254	3.1600e-003	0.4471	1.9300e-003	0.4490	0.1186	1.7700e-003	0.1204		315.4355	315.4355	4.4700e-003		315.5471
Total	**1.7305**	**50.5623**	**19.7441**	**0.2616**	**8.1458**	**0.0937**	**8.2395**	**2.1936**	**0.0896**	**2.2831**		**28,541.9656**	**28,541.9656**	**1.7915**		**28,586.7539**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1343	0.0000	0.1343	0.0180	0.0000	0.0180			0.0000			0.0000
Off-Road	1.2658	6.9318	53.5252	0.0866		0.1990	0.1990		0.1993	0.1993	0.0000	7,882.2332	7,882.2332	0.2689		7,888.9568
Total	**1.2658**	**6.9318**	**53.5252**	**0.0866**	**0.1343**	**0.1990**	**0.3334**	**0.0180**	**0.1993**	**0.2173**	**0.0000**	**7,882.2332**	**7,882.2332**	**0.2689**		**7,888.9568**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6303	49.9558	18.8761	0.2567	7.6625	0.0912	7.7537	2.0651	0.0873	2.1523		28,027.9697	28,027.9697	1.7732		28,072.2992
Vendor	0.0129	0.5649	0.1426	1.8200e-003	0.0363	5.4000e-004	0.0368	9.9400e-003	5.2000e-004	0.0105		198.5605	198.5605	0.0139		198.9076
Worker	0.0873	0.0416	0.7254	3.1600e-003	0.4471	1.9300e-003	0.4490	0.1186	1.7700e-003	0.1204		315.4355	315.4355	4.4700e-003		315.5471
Total	**1.7305**	**50.5623**	**19.7441**	**0.2616**	**8.1458**	**0.0937**	**8.2395**	**2.1936**	**0.0896**	**2.2831**		**28,541.9656**	**28,541.9656**	**1.7915**		**28,586.7539**

3.11 S4-Foundations/Concrete Pour - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677		3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**		**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1965	0.0936	1.6321	7.1100e-003	1.0060	4.3300e-003	1.0103	0.2668	3.9900e-003	0.2708		709.7298	709.7298	0.0101		709.9811
Total	**0.1965**	**0.0936**	**1.6321**	**7.1100e-003**	**1.0060**	**4.3300e-003**	**1.0103**	**0.2668**	**3.9900e-003**	**0.2708**		**709.7298**	**709.7298**	**0.0101**		**709.9811**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5853	4.1603	34.8959	0.0324		0.1101	0.1101		0.1106	0.1106	0.0000	2,809.3887	2,809.3887	0.1345		2,812.7504
Total	**0.5853**	**4.1603**	**34.8959**	**0.0324**		**0.1101**	**0.1101**		**0.1106**	**0.1106**	**0.0000**	**2,809.3887**	**2,809.3887**	**0.1345**		**2,812.7504**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1965	0.0936	1.6321	7.1100e-003	1.0060	4.3300e-003	1.0103	0.2668	3.9900e-003	0.2708		709.7298	709.7298	0.0101		709.9811
Total	**0.1965**	**0.0936**	**1.6321**	**7.1100e-003**	**1.0060**	**4.3300e-003**	**1.0103**	**0.2668**	**3.9900e-003**	**0.2708**		**709.7298**	**709.7298**	**0.0101**		**709.9811**

3.11 S4-Foundations/Concrete Pour - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677		3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**		**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1834	0.0865	1.5461	6.9800e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		697.1319	697.1319	9.2700e-003		697.3637
Total	**0.1834**	**0.0865**	**1.5461**	**6.9800e-003**	**1.0060**	**4.0500e-003**	**1.0100**	**0.2668**	**3.7200e-003**	**0.2705**		**697.1319**	**697.1319**	**9.2700e-003**		**697.3637**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5853	4.1603	34.8959	0.0324		0.1101	0.1101		0.1106	0.1106	0.0000	2,809.3887	2,809.3887	0.1345		2,812.7504
Total	**0.5853**	**4.1603**	**34.8959**	**0.0324**		**0.1101**	**0.1101**		**0.1106**	**0.1106**	**0.0000**	**2,809.3887**	**2,809.3887**	**0.1345**		**2,812.7504**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1834	0.0865	1.5461	6.9800e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		697.1319	697.1319	9.2700e-003		697.3637
Total	**0.1834**	**0.0865**	**1.5461**	**6.9800e-003**	**1.0060**	**4.0500e-003**	**1.0100**	**0.2668**	**3.7200e-003**	**0.2705**		**697.1319**	**697.1319**	**9.2700e-003**		**697.3637**

3.12 S4-Continuous Concrete Pour - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789		1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**		**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2139	9.3601	2.3894	0.0303	0.6043	8.8900e-003	0.6131	0.1657	8.5000e-003	0.1742		3,304.0458	3,304.0458	0.2296		3,309.7863
Worker	0.1834	0.0865	1.5461	6.9800e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		697.1319	697.1319	9.2700e-003		697.3637
Total	**0.3973**	**9.4466**	**3.9354**	**0.0372**	**1.6102**	**0.0129**	**1.6232**	**0.4325**	**0.0122**	**0.4447**		**4,001.1777**	**4,001.1777**	**0.2389**		**4,007.1500**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2139	9.3601	2.3894	0.0303	0.6043	8.8900e-003	0.6131	0.1657	8.5000e-003	0.1742		3,304.0458	3,304.0458	0.2296		3,309.7863
Worker	0.1834	0.0865	1.5461	6.9800e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		697.1319	697.1319	9.2700e-003		697.3637
Total	**0.3973**	**9.4466**	**3.9354**	**0.0372**	**1.6102**	**0.0129**	**1.6232**	**0.4325**	**0.0122**	**0.4447**		**4,001.1777**	**4,001.1777**	**0.2389**		**4,007.1500**

3.13 S4-Building Construction - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233		3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**		**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1935	8.4653	2.1610	0.0274	0.5465	8.0400e-003	0.5545	0.1499	7.6900e-003	0.1576		2,988.1797	2,988.1797	0.2077		2,993.3714
Worker	0.7336	0.3461	6.1843	0.0279	4.0240	0.0162	4.0402	1.0672	0.0149	1.0821		2,788.5274	2,788.5274	0.0371		2,789.4548
Total	**0.9271**	**8.8114**	**8.3452**	**0.0553**	**4.5704**	**0.0242**	**4.5947**	**1.2171**	**0.0226**	**1.2396**		**5,776.7071**	**5,776.7071**	**0.2448**		**5,782.8262**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4225	3.3001	29.3849	0.0373		0.0795	0.0795		0.0800	0.0800	0.0000	1,958.6298	1,958.6298	0.0778		1,960.5744
Total	**0.4225**	**3.3001**	**29.3849**	**0.0373**		**0.0795**	**0.0795**		**0.0800**	**0.0800**	**0.0000**	**1,958.6298**	**1,958.6298**	**0.0778**		**1,960.5744**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1935	8.4653	2.1610	0.0274	0.5465	8.0400e-003	0.5545	0.1499	7.6900e-003	0.1576		2,988.1797	2,988.1797	0.2077		2,993.3714
Worker	0.7336	0.3461	6.1843	0.0279	4.0240	0.0162	4.0402	1.0672	0.0149	1.0821		2,788.5274	2,788.5274	0.0371		2,789.4548
Total	**0.9271**	**8.8114**	**8.3452**	**0.0553**	**4.5704**	**0.0242**	**4.5947**	**1.2171**	**0.0226**	**1.2396**		**5,776.7071**	**5,776.7071**	**0.2448**		**5,782.8262**

3.13 S4-Building Construction - 2034

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233		3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**		**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1931	8.4225	2.1691	0.0273	0.5465	7.9100e-003	0.5544	0.1499	7.5700e-003	0.1575		2,985.0022	2,985.0022	0.2063		2,990.1596
Worker	0.6891	0.3222	5.8521	0.0275	4.0240	0.0151	4.0391	1.0672	0.0139	1.0811		2,744.4417	2,744.4417	0.0341		2,745.2952
Total	**0.8822**	**8.7448**	**8.0212**	**0.0548**	**4.5704**	**0.0230**	**4.5935**	**1.2171**	**0.0215**	**1.2385**		**5,729.4439**	**5,729.4439**	**0.2404**		**5,735.4548**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4225	3.3001	29.3849	0.0373		0.0795	0.0795		0.0800	0.0800	0.0000	1,958.6298	1,958.6298	0.0778		1,960.5744
Total	**0.4225**	**3.3001**	**29.3849**	**0.0373**		**0.0795**	**0.0795**		**0.0800**	**0.0800**	**0.0000**	**1,958.6298**	**1,958.6298**	**0.0778**		**1,960.5744**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1931	8.4225	2.1691	0.0273	0.5465	7.9100e-003	0.5544	0.1499	7.5700e-003	0.1575		2,985.0022	2,985.0022	0.2063		2,990.1596
Worker	0.6891	0.3222	5.8521	0.0275	4.0240	0.0151	4.0391	1.0672	0.0139	1.0811		2,744.4417	2,744.4417	0.0341		2,745.2952
Total	**0.8822**	**8.7448**	**8.0212**	**0.0548**	**4.5704**	**0.0230**	**4.5935**	**1.2171**	**0.0215**	**1.2385**		**5,729.4439**	**5,729.4439**	**0.2404**		**5,735.4548**

3.13 S4-Building Construction - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479		3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**		**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1929	8.3898	2.1749	0.0273	0.5465	7.8200e-003	0.5543	0.1499	7.4800e-003	0.1574		2,982.7478	2,982.7478	0.2051		2,987.8747
Worker	0.6521	0.3047	5.5775	0.0271	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,706.7088	2,706.7088	0.0317		2,707.5018
Total	**0.8449**	**8.6945**	**7.7524**	**0.0544**	**4.5704**	**0.0220**	**4.5924**	**1.2171**	**0.0205**	**1.2376**		**5,689.4565**	**5,689.4565**	**0.2368**		**5,695.3765**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4185	3.2336	29.3203	0.0373		0.0758	0.0758		0.0762	0.0762	0.0000	1,958.6298	1,958.6298	0.0724		1,960.4387
Total	**0.4185**	**3.2336**	**29.3203**	**0.0373**		**0.0758**	**0.0758**		**0.0762**	**0.0762**	**0.0000**	**1,958.6298**	**1,958.6298**	**0.0724**		**1,960.4387**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1929	8.3898	2.1749	0.0273	0.5465	7.8200e-003	0.5543	0.1499	7.4800e-003	0.1574		2,982.7478	2,982.7478	0.2051		2,987.8747
Worker	0.6521	0.3047	5.5775	0.0271	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,706.7088	2,706.7088	0.0317		2,707.5018
Total	**0.8449**	**8.6945**	**7.7524**	**0.0544**	**4.5704**	**0.0220**	**4.5924**	**1.2171**	**0.0205**	**1.2376**		**5,689.4565**	**5,689.4565**	**0.2368**		**5,695.3765**

3.13 S4-Building Construction - 2036

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479		3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**		**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1929	8.3898	2.1749	0.0273	0.5465	7.8200e-003	0.5543	0.1499	7.4800e-003	0.1574		2,982.7478	2,982.7478	0.2051		2,987.8747
Worker	0.6521	0.3047	5.5775	0.0271	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,706.7088	2,706.7088	0.0317		2,707.5018
Total	**0.8449**	**8.6945**	**7.7524**	**0.0544**	**4.5704**	**0.0220**	**4.5924**	**1.2171**	**0.0205**	**1.2376**		**5,689.4565**	**5,689.4565**	**0.2368**		**5,695.3765**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4185	3.2336	29.3203	0.0373		0.0758	0.0758		0.0762	0.0762	0.0000	1,958.6298	1,958.6298	0.0724		1,960.4387
Total	**0.4185**	**3.2336**	**29.3203**	**0.0373**		**0.0758**	**0.0758**		**0.0762**	**0.0762**	**0.0000**	**1,958.6298**	**1,958.6298**	**0.0724**		**1,960.4387**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1929	8.3898	2.1749	0.0273	0.5465	7.8200e-003	0.5543	0.1499	7.4800e-003	0.1574		2,982.7478	2,982.7478	0.2051		2,987.8747
Worker	0.6521	0.3047	5.5775	0.0271	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,706.7088	2,706.7088	0.0317		2,707.5018
Total	**0.8449**	**8.6945**	**7.7524**	**0.0544**	**4.5704**	**0.0220**	**4.5924**	**1.2171**	**0.0205**	**1.2376**		**5,689.4565**	**5,689.4565**	**0.2368**		**5,695.3765**

3.14 S4-Architectural Coatings - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290		2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**		**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1993	0.0931	1.7042	8.2800e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		827.0499	827.0499	9.6900e-003		827.2922
Total	**0.1993**	**0.0931**	**1.7042**	**8.2800e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**827.0499**	**827.0499**	**9.6900e-003**		**827.2922**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4185	3.2336	29.3203	0.0302		0.0758	0.0758		0.0762	0.0762	0.0000	1,958.6298	1,958.6298	0.0724		1,960.4387
Total	**7.4107**	**3.2336**	**29.3203**	**0.0302**		**0.0758**	**0.0758**		**0.0762**	**0.0762**	**0.0000**	**1,958.6298**	**1,958.6298**	**0.0724**		**1,960.4387**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1993	0.0931	1.7042	8.2800e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		827.0499	827.0499	9.6900e-003		827.2922
Total	**0.1993**	**0.0931**	**1.7042**	**8.2800e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**827.0499**	**827.0499**	**9.6900e-003**		**827.2922**

3.14 S4-Architectural Coatings - 2036

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290		2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**		**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1993	0.0931	1.7042	8.2800e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		827.0499	827.0499	9.6900e-003		827.2922
Total	**0.1993**	**0.0931**	**1.7042**	**8.2800e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**827.0499**	**827.0499**	**9.6900e-003**		**827.2922**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4185	3.2336	29.3203	0.0302		0.0758	0.0758		0.0762	0.0762	0.0000	1,958.6298	1,958.6298	0.0724		1,960.4387
Total	**7.4107**	**3.2336**	**29.3203**	**0.0302**		**0.0758**	**0.0758**		**0.0762**	**0.0762**	**0.0000**	**1,958.6298**	**1,958.6298**	**0.0724**		**1,960.4387**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1993	0.0931	1.7042	8.2800e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		827.0499	827.0499	9.6900e-003		827.2922
Total	**0.1993**	**0.0931**	**1.7042**	**8.2800e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**827.0499**	**827.0499**	**9.6900e-003**		**827.2922**

3.15 S5-Building Construction - 2037

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0331	0.0129	1.7000e-004	8.8700e-003	6.0000e-005	8.9300e-003	2.3000e-003	6.0000e-005	2.3600e-003		18.9067	18.9067	1.1900e-003		18.9364
Vendor	0.0259	1.1267	0.2921	3.6700e-003	0.0734	1.0500e-003	0.0744	0.0201	1.0100e-003	0.0211		400.5535	400.5535	0.0275		401.2420
Worker	0.2355	0.1100	2.0141	9.7900e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		977.4226	977.4226	0.0115		977.7090
Total	**0.2625**	**1.2698**	**2.3190**	**0.0136**	**1.5354**	**6.2300e-003**	**1.5416**	**0.4078**	**5.7800e-003**	**0.4136**		**1,396.8829**	**1,396.8829**	**0.0402**		**1,397.8874**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3595	2.5713	15.6464	0.0257		0.0672	0.0672		0.0674	0.0674	0.0000	1,166.4177	1,166.4177	0.0495		1,167.6558
Total	**0.3595**	**2.5713**	**15.6464**	**0.0257**		**0.0672**	**0.0672**		**0.0674**	**0.0674**	**0.0000**	**1,166.4177**	**1,166.4177**	**0.0495**		**1,167.6558**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0331	0.0129	1.7000e-004	8.8700e-003	6.0000e-005	8.9300e-003	2.3000e-003	6.0000e-005	2.3600e-003		18.9067	18.9067	1.1900e-003		18.9364
Vendor	0.0259	1.1267	0.2921	3.6700e-003	0.0734	1.0500e-003	0.0744	0.0201	1.0100e-003	0.0211		400.5535	400.5535	0.0275		401.2420
Worker	0.2355	0.1100	2.0141	9.7900e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		977.4226	977.4226	0.0115		977.7090
Total	**0.2625**	**1.2698**	**2.3190**	**0.0136**	**1.5354**	**6.2300e-003**	**1.5416**	**0.4078**	**5.7800e-003**	**0.4136**		**1,396.8829**	**1,396.8829**	**0.0402**		**1,397.8874**

3.15 S5-Building Construction - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0331	0.0129	1.7000e-004	6.8000e-003	6.0000e-005	6.8600e-003	1.7900e-003	6.0000e-005	1.8500e-003		18.9067	18.9067	1.1900e-003		18.9364
Vendor	0.0259	1.1267	0.2921	3.6700e-003	0.0734	1.0500e-003	0.0744	0.0201	1.0100e-003	0.0211		400.5535	400.5535	0.0275		401.2420
Worker	0.2355	0.1100	2.0141	9.7900e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		977.4226	977.4226	0.0115		977.7090
Total	**0.2625**	**1.2698**	**2.3190**	**0.0136**	**1.5333**	**6.2300e-003**	**1.5395**	**0.4073**	**5.7800e-003**	**0.4131**		**1,396.8829**	**1,396.8829**	**0.0402**		**1,397.8874**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3595	2.5713	15.6464	0.0257		0.0672	0.0672		0.0674	0.0674	0.0000	1,166.4177	1,166.4177	0.0495		1,167.6558
Total	**0.3595**	**2.5713**	**15.6464**	**0.0257**		**0.0672**	**0.0672**		**0.0674**	**0.0674**	**0.0000**	**1,166.4177**	**1,166.4177**	**0.0495**		**1,167.6558**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0331	0.0129	1.7000e-004	6.8000e-003	6.0000e-005	6.8600e-003	1.7900e-003	6.0000e-005	1.8500e-003		18.9067	18.9067	1.1900e-003		18.9364
Vendor	0.0259	1.1267	0.2921	3.6700e-003	0.0734	1.0500e-003	0.0744	0.0201	1.0100e-003	0.0211		400.5535	400.5535	0.0275		401.2420
Worker	0.2355	0.1100	2.0141	9.7900e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		977.4226	977.4226	0.0115		977.7090
Total	**0.2625**	**1.2698**	**2.3190**	**0.0136**	**1.5333**	**6.2300e-003**	**1.5395**	**0.4073**	**5.7800e-003**	**0.4131**		**1,396.8829**	**1,396.8829**	**0.0402**		**1,397.8874**

3.16 2D/E-Demolition - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6477	0.0000	0.6477	0.0981	0.0000	0.0981			0.0000			0.0000
Off-Road	1.7891	9.6416	26.6023	0.0458		0.1659	0.1659		0.1659	0.1659		4,316.3386	4,316.3386	0.1579		4,320.2870
Total	**1.7891**	**9.6416**	**26.6023**	**0.0458**	**0.6477**	**0.1659**	**0.8136**	**0.0981**	**0.1659**	**0.2640**		**4,316.3386**	**4,316.3386**	**0.1579**		**4,320.2870**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0353	1.0658	0.4141	5.5700e-003	0.1407	1.9300e-003	0.1426	0.0386	1.8400e-003	0.0404		608.8932	608.8932	0.0383		609.8503
Vendor	0.0128	0.5566	0.1443	1.8100e-003	0.0363	5.2000e-004	0.0368	9.9400e-003	5.0000e-004	0.0104		197.8824	197.8824	0.0136		198.2225
Worker	0.0435	0.0203	0.3718	1.8100e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		180.4473	180.4473	2.1100e-003		180.5001
Total	**0.0915**	**1.6427**	**0.9302**	**9.1900e-003**	**0.4452**	**3.3900e-003**	**0.4486**	**0.1196**	**3.2100e-003**	**0.1229**		**987.2228**	**987.2228**	**0.0540**		**988.5729**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2526	0.0000	0.2526	0.0383	0.0000	0.0383			0.0000			0.0000
Off-Road	0.5650	3.3157	32.5999	0.0458		0.0871	0.0871		0.0873	0.0873	0.0000	3,747.9618	3,747.9618	0.1372		3,751.3924
Total	**0.5650**	**3.3157**	**32.5999**	**0.0458**	**0.2526**	**0.0871**	**0.3397**	**0.0383**	**0.0873**	**0.1256**	**0.0000**	**3,747.9618**	**3,747.9618**	**0.1372**		**3,751.3924**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0353	1.0658	0.4141	5.5700e-003	0.1407	1.9300e-003	0.1426	0.0386	1.8400e-003	0.0404		608.8932	608.8932	0.0383		609.8503
Vendor	0.0128	0.5566	0.1443	1.8100e-003	0.0363	5.2000e-004	0.0368	9.9400e-003	5.0000e-004	0.0104		197.8824	197.8824	0.0136		198.2225
Worker	0.0435	0.0203	0.3718	1.8100e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		180.4473	180.4473	2.1100e-003		180.5001
Total	**0.0915**	**1.6427**	**0.9302**	**9.1900e-003**	**0.4452**	**3.3900e-003**	**0.4486**	**0.1196**	**3.2100e-003**	**0.1229**		**987.2228**	**987.2228**	**0.0540**		**988.5729**

3.17 2D/E-Grading/Excavation - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1319	0.0000	0.1319	0.0174	0.0000	0.0174			0.0000			0.0000
Off-Road	2.3177	9.6492	32.4859	0.0650		0.2150	0.2150		0.2150	0.2150		6,115.4812	6,115.4812	0.2033		6,120.5639
Total	**2.3177**	**9.6492**	**32.4859**	**0.0650**	**0.1319**	**0.2150**	**0.3468**	**0.0174**	**0.2150**	**0.2324**		**6,115.4812**	**6,115.4812**	**0.2033**		**6,120.5639**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5652	17.0751	6.6338	0.0893	2.2540	0.0309	2.2849	0.6177	0.0296	0.6473		9,754.8148	9,754.8148	0.6133		9,770.1478
Vendor	0.0128	0.5566	0.1443	1.8100e-003	0.0363	5.2000e-004	0.0368	9.9400e-003	5.0000e-004	0.0104		197.8824	197.8824	0.0136		198.2225
Worker	0.0435	0.0203	0.3718	1.8100e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		180.4473	180.4473	2.1100e-003		180.5001
Total	**0.6214**	**17.6520**	**7.1499**	**0.0929**	**2.5585**	**0.0324**	**2.5909**	**0.6988**	**0.0309**	**0.7297**		**10,133.1445**	**10,133.1445**	**0.6290**		**10,148.8704**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0514	0.0000	0.0514	6.7900e-003	0.0000	6.7900e-003			0.0000			0.0000
Off-Road	0.9410	5.2464	43.3978	0.0650		0.1382	0.1382		0.1384	0.1384	0.0000	5,858.5736	5,858.5736	0.1941		5,863.4262
Total	**0.9410**	**5.2464**	**43.3978**	**0.0650**	**0.0514**	**0.1382**	**0.1896**	**6.7900e-003**	**0.1384**	**0.1452**	**0.0000**	**5,858.5736**	**5,858.5736**	**0.1941**		**5,863.4262**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5652	17.0751	6.6338	0.0893	2.2540	0.0309	2.2849	0.6177	0.0296	0.6473		9,754.8148	9,754.8148	0.6133		9,770.1478
Vendor	0.0128	0.5566	0.1443	1.8100e-003	0.0363	5.2000e-004	0.0368	9.9400e-003	5.0000e-004	0.0104		197.8824	197.8824	0.0136		198.2225
Worker	0.0435	0.0203	0.3718	1.8100e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		180.4473	180.4473	2.1100e-003		180.5001
Total	**0.6214**	**17.6520**	**7.1499**	**0.0929**	**2.5585**	**0.0324**	**2.5909**	**0.6988**	**0.0309**	**0.7297**		**10,133.1445**	**10,133.1445**	**0.6290**		**10,148.8704**

3.18 2D/E-Foundations/Concrete Pour - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148		1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**		**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.1087**	**0.0508**	**0.9296**	**4.5200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**451.1181**	**451.1181**	**5.2900e-003**		**451.2503**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2749	2.0801	13.6881	0.0120		0.0542	0.0542		0.0544	0.0544	0.0000	844.0281	844.0281	0.0495		845.2654
Total	**0.2749**	**2.0801**	**13.6881**	**0.0120**		**0.0542**	**0.0542**		**0.0544**	**0.0544**	**0.0000**	**844.0281**	**844.0281**	**0.0495**		**845.2654**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.1087**	**0.0508**	**0.9296**	**4.5200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**451.1181**	**451.1181**	**5.2900e-003**		**451.2503**

3.18 2D/E-Foundations/Concrete Pour - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148		1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**		**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.1087**	**0.0508**	**0.9296**	**4.5200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**451.1181**	**451.1181**	**5.2900e-003**		**451.2503**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2749	2.0801	13.6881	0.0120		0.0542	0.0542		0.0544	0.0544	0.0000	844.0281	844.0281	0.0495		845.2654
Total	**0.2749**	**2.0801**	**13.6881**	**0.0120**		**0.0542**	**0.0542**		**0.0544**	**0.0544**	**0.0000**	**844.0281**	**844.0281**	**0.0495**		**845.2654**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.1087**	**0.0508**	**0.9296**	**4.5200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**451.1181**	**451.1181**	**5.2900e-003**		**451.2503**

3.19 S5-Architectural Coatings - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.2645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**3.2964**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0869	0.0406	0.7437	3.6100e-003	0.5365	1.8900e-003	0.5384	0.1423	1.7400e-003	0.1440		360.8945	360.8945	4.2300e-003		361.0002
Total	**0.0869**	**0.0406**	**0.7437**	**3.6100e-003**	**0.5365**	**1.8900e-003**	**0.5384**	**0.1423**	**1.7400e-003**	**0.1440**		**360.8945**	**360.8945**	**4.2300e-003**		**361.0002**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.2645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3595	2.5713	15.6464	0.0257		0.0672	0.0672		0.0674	0.0674	0.0000	1,166.4177	1,166.4177	0.0495		1,167.6558
Total	**2.6240**	**2.5713**	**15.6464**	**0.0257**		**0.0672**	**0.0672**		**0.0674**	**0.0674**	**0.0000**	**1,166.4177**	**1,166.4177**	**0.0495**		**1,167.6558**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0869	0.0406	0.7437	3.6100e-003	0.5365	1.8900e-003	0.5384	0.1423	1.7400e-003	0.1440		360.8945	360.8945	4.2300e-003		361.0002
Total	**0.0869**	**0.0406**	**0.7437**	**3.6100e-003**	**0.5365**	**1.8900e-003**	**0.5384**	**0.1423**	**1.7400e-003**	**0.1440**		**360.8945**	**360.8945**	**4.2300e-003**		**361.0002**

3.20 2D/E-Continuous Concrete Pour - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3728	3.2232	7.3672	0.0132		0.0373	0.0373		0.0373	0.0373		1,246.0691	1,246.0691	0.0329		1,246.8914
Total	**0.3728**	**3.2232**	**7.3672**	**0.0132**		**0.0373**	**0.0373**		**0.0373**	**0.0373**		**1,246.0691**	**1,246.0691**	**0.0329**		**1,246.8914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2132	9.2766	2.4048	0.0302	0.6043	8.6500e-003	0.6129	0.1657	8.2800e-003	0.1740		3,298.0397	3,298.0397	0.2268		3,303.7086
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.3219**	**9.3274**	**3.3343**	**0.0347**	**1.2749**	**0.0110**	**1.2859**	**0.3436**	**0.0105**	**0.3540**		**3,749.1578**	**3,749.1578**	**0.2321**		**3,754.9589**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2132	9.2766	2.4048	0.0302	0.6043	8.6500e-003	0.6129	0.1657	8.2800e-003	0.1740		3,298.0397	3,298.0397	0.2268		3,303.7086
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.3219**	**9.3274**	**3.3343**	**0.0347**	**1.2749**	**0.0110**	**1.2859**	**0.3436**	**0.0105**	**0.3540**		**3,749.1578**	**3,749.1578**	**0.2321**		**3,754.9589**

3.21 2D/E-Building Construction - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8609	4.4306	8.0765	0.0192		0.1021	0.1021		0.1021	0.1021		1,783.2059	1,783.2059	0.0762		1,785.1099
Total	**0.8609**	**4.4306**	**8.0765**	**0.0192**		**0.1021**	**0.1021**		**0.1021**	**0.1021**		**1,783.2059**	**1,783.2059**	**0.0762**		**1,785.1099**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.6167	0.6783	8.5200e-003	0.1705	2.4400e-003	0.1729	0.0468	2.3300e-003	0.0491		930.2913	930.2913	0.0640		931.8903
Worker	0.3985	0.1862	3.4085	0.0166	2.4591	8.6600e-003	2.4677	0.6522	7.9600e-003	0.6601		1,654.0998	1,654.0998	0.0194		1,654.5844
Total	**0.4587**	**2.8029**	**4.0868**	**0.0251**	**2.6295**	**0.0111**	**2.6406**	**0.6989**	**0.0103**	**0.7092**		**2,584.3911**	**2,584.3911**	**0.0833**		**2,586.4747**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2937	2.2862	11.5901	0.0192		0.0584	0.0584		0.0586	0.0586	0.0000	543.3831	543.3831	0.0342		544.2376
Total	**0.2937**	**2.2862**	**11.5901**	**0.0192**		**0.0584**	**0.0584**		**0.0586**	**0.0586**	**0.0000**	**543.3831**	**543.3831**	**0.0342**		**544.2376**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.6167	0.6783	8.5200e-003	0.1705	2.4400e-003	0.1729	0.0468	2.3300e-003	0.0491		930.2913	930.2913	0.0640		931.8903
Worker	0.3985	0.1862	3.4085	0.0166	2.4591	8.6600e-003	2.4677	0.6522	7.9600e-003	0.6601		1,654.0998	1,654.0998	0.0194		1,654.5844
Total	**0.4587**	**2.8029**	**4.0868**	**0.0251**	**2.6295**	**0.0111**	**2.6406**	**0.6989**	**0.0103**	**0.7092**		**2,584.3911**	**2,584.3911**	**0.0833**		**2,586.4747**

3.21 2D/E-Building Construction - 2040

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.5944	0.6769	8.5200e-003	0.1705	2.3800e-003	0.1729	0.0468	2.2800e-003	0.0490		930.2429	930.2429	0.0624		931.8037
Worker	0.3181	0.1526	2.9003	0.0158	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,582.6995	1,582.6995	0.0149		1,583.0730
Total	**0.3783**	**2.7470**	**3.5772**	**0.0244**	**2.6295**	**9.0600e-003**	**2.6386**	**0.6989**	**8.4200e-003**	**0.7073**		**2,512.9424**	**2,512.9424**	**0.0774**		**2,514.8768**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2924	2.2708	11.6077	0.0192		0.0573	0.0573		0.0575	0.0575	0.0000	543.3831	543.3831	0.0340		544.2320
Total	**0.2924**	**2.2708**	**11.6077**	**0.0192**		**0.0573**	**0.0573**		**0.0575**	**0.0575**	**0.0000**	**543.3831**	**543.3831**	**0.0340**		**544.2320**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.5944	0.6769	8.5200e-003	0.1705	2.3800e-003	0.1729	0.0468	2.2800e-003	0.0490		930.2429	930.2429	0.0624		931.8037
Worker	0.3181	0.1526	2.9003	0.0158	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,582.6995	1,582.6995	0.0149		1,583.0730
Total	**0.3783**	**2.7470**	**3.5772**	**0.0244**	**2.6295**	**9.0600e-003**	**2.6386**	**0.6989**	**8.4200e-003**	**0.7073**		**2,512.9424**	**2,512.9424**	**0.0774**		**2,514.8768**

3.21 2D/E-Building Construction - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.5944	0.6769	8.5200e-003	0.1705	2.3800e-003	0.1729	0.0468	2.2800e-003	0.0490		930.2429	930.2429	0.0624		931.8037
Worker	0.3181	0.1526	2.9003	0.0158	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,582.6995	1,582.6995	0.0149		1,583.0730
Total	**0.3783**	**2.7470**	**3.5772**	**0.0244**	**2.6295**	**9.0600e-003**	**2.6386**	**0.6989**	**8.4200e-003**	**0.7073**		**2,512.9424**	**2,512.9424**	**0.0774**		**2,514.8768**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3591	2.1913	2.7560	0.0192		0.0602	0.0602		0.0602	0.0602	0.0000	488.8215	488.8215	0.0317		489.6128
Total	**0.3591**	**2.1913**	**2.7560**	**0.0192**		**0.0602**	**0.0602**		**0.0602**	**0.0602**	**0.0000**	**488.8215**	**488.8215**	**0.0317**		**489.6128**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.5944	0.6769	8.5200e-003	0.1705	2.3800e-003	0.1729	0.0468	2.2800e-003	0.0490		930.2429	930.2429	0.0624		931.8037
Worker	0.3181	0.1526	2.9003	0.0158	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,582.6995	1,582.6995	0.0149		1,583.0730
Total	**0.3783**	**2.7470**	**3.5772**	**0.0244**	**2.6295**	**9.0600e-003**	**2.6386**	**0.6989**	**8.4200e-003**	**0.7073**		**2,512.9424**	**2,512.9424**	**0.0774**		**2,514.8768**

3.22 2D/E-Architectural Coatings - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.6924					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**4.5362**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0810	0.0388	0.7383	4.0300e-003	0.6260	1.7000e-003	0.6277	0.1660	1.5600e-003	0.1676		402.8690	402.8690	3.8000e-003		402.9640
Total	**0.0810**	**0.0388**	**0.7383**	**4.0300e-003**	**0.6260**	**1.7000e-003**	**0.6277**	**0.1660**	**1.5600e-003**	**0.1676**		**402.8690**	**402.8690**	**3.8000e-003**		**402.9640**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.6924					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3591	2.1913	2.7560	0.0192		0.0602	0.0602		0.0602	0.0602	0.0000	488.8215	488.8215	0.0317		489.6128
Total	**4.0515**	**2.1913**	**2.7560**	**0.0192**		**0.0602**	**0.0602**		**0.0602**	**0.0602**	**0.0000**	**488.8215**	**488.8215**	**0.0317**		**489.6128**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0810	0.0388	0.7383	4.0300e-003	0.6260	1.7000e-003	0.6277	0.1660	1.5600e-003	0.1676		402.8690	402.8690	3.8000e-003		402.9640
Total	**0.0810**	**0.0388**	**0.7383**	**4.0300e-003**	**0.6260**	**1.7000e-003**	**0.6277**	**0.1660**	**1.5600e-003**	**0.1676**		**402.8690**	**402.8690**	**3.8000e-003**		**402.9640**

3.23 2D/E-Paving - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3769	1.0106	5.9652	0.0108		0.0470	0.0470		0.0470	0.0470		1,023.5568	1,023.5568	0.0334		1,024.3914
Paving	0.0213					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3982**	**1.0106**	**5.9652**	**0.0108**		**0.0470**	**0.0470**		**0.0470**	**0.0470**		**1,023.5568**	**1,023.5568**	**0.0334**		**1,024.3914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0231	0.0111	0.2109	1.1500e-003	0.1788	4.9000e-004	0.1793	0.0474	4.5000e-004	0.0479		115.1054	115.1054	1.0900e-003		115.1326
Total	**0.0231**	**0.0111**	**0.2109**	**1.1500e-003**	**0.1788**	**4.9000e-004**	**0.1793**	**0.0474**	**4.5000e-004**	**0.0479**		**115.1054**	**115.1054**	**1.0900e-003**		**115.1326**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	0.0108		0.0144	0.0144		0.0144	0.0144	0.0000	1,023.5568	1,023.5568	0.0334		1,024.3914
Paving	0.0213					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1293**	**0.4683**	**6.6640**	**0.0108**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**1,023.5568**	**1,023.5568**	**0.0334**		**1,024.3914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0231	0.0111	0.2109	1.1500e-003	0.1788	4.9000e-004	0.1793	0.0474	4.5000e-004	0.0479		115.1054	115.1054	1.0900e-003		115.1326
Total	**0.0231**	**0.0111**	**0.2109**	**1.1500e-003**	**0.1788**	**4.9000e-004**	**0.1793**	**0.0474**	**4.5000e-004**	**0.0479**		**115.1054**	**115.1054**	**1.0900e-003**		**115.1326**

Providence St. John's Hospital Phase II- CSTN Plan A (2027-2041)

South Coast AQMD Air District, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.40	60,000.00	0
Hospital	25.50	1000sqft	0.59	25,500.00	0
Hospital	180.00	1000sqft	2.71	118,000.00	0
Hospital	117.50	1000sqft	2.57	112,000.00	0
Hospital	205.00	1000sqft	4.14	205,000.00	0
Hospital	78.50	1000sqft	1.73	75,500.00	0
Medical Office Building	50.00	1000sqft	1.15	50,000.00	0
Day-Care Center	73.00	Student	0.09	15,000.00	0
High Turnover (Sit Down Restaurant)	0.80	1000sqft	0.02	800.00	0
High Turnover (Sit Down Restaurant)	5.00	1000sqft	0.11	5,000.00	0
High Turnover (Sit Down Restaurant)	1.80	1000sqft	0.04	1,800.00	0
High Turnover (Sit Down Restaurant)	0.90	1000sqft	0.02	900.00	0
High Turnover (Sit Down Restaurant)	1.50	1000sqft	0.03	1,500.00	0
Apartments Low Rise	10.00	Dwelling Unit	0.63	10,000.00	29
Apartments Mid Rise	34.00	Dwelling Unit	0.89	38,000.00	97
Convenience Market (24 Hour)	4.50	1000sqft	0.10	4,500.00	0
Convenience Market (24 Hour)	5.50	1000sqft	0.13	5,500.00	0
Convenience Market (24 Hour)	8.20	1000sqft	0.19	8,200.00	0
Convenience Market (24 Hour)	3.00	1000sqft	0.07	3,000.00	0
Other Asphalt Surfaces	0.43	Acre	0.43	18,730.80	0
Enclosed Parking with Elevator	1,368.00	Space	0.00	547,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Details in PSJH Construction Assumptions

Woodstoves - Wood buring stoves are not allowed in SCAQMD, assuming apartments would not have fireplaces

Construction Off-road Equipment Mitigation - Water trucks 3x per day, consistent with SCAQMD Rule 403

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	61,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	137,950.00
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tblArchitecturalCoating	ConstArea_Parking	33,956.00	287.00
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tblAreaCoating	Area_Residential_Exterior	32400	29700
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tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	Electrical
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tblFleetMix	LDA	0.55	0.00
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tblWater	IndoorWaterUseRate	76,103,946.03	64,164,472.88
tblWater	OutdoorWaterUseRate	6,536,015.25	942,275.53
tblWater	OutdoorWaterUseRate	14,495,989.72	12,221,804.36
tblWoodstoves	NumberCatalytic	0.50	0.00
tblWoodstoves	NumberCatalytic	1.70	0.00
tblWoodstoves	NumberNoncatalytic	0.50	0.00
tblWoodstoves	NumberNoncatalytic	1.70	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2027	2.7413	40.5778	36.1858	0.1649	6.3290	0.7450	7.0740	1.6264	0.6969	2.3233	0.0000	17,375.8899	17,375.8899	2.0537	0.0000	17,427.2316
2028	3.7415	46.8149	44.2565	0.1800	5.8927	1.1008	6.9935	1.5325	1.0333	2.5658	0.0000	18,808.7722	18,808.7722	2.2469	0.0000	18,864.9447
2029	1.8353	12.5879	13.7321	0.0467	2.7027	0.3847	3.0874	0.7190	0.3692	1.0881	0.0000	4,661.5440	4,661.5440	0.4205	0.0000	4,672.0563
2030	8.2095	14.2651	22.2368	0.0713	3.3287	0.3009	3.6296	0.8850	0.2995	1.1845	0.0000	6,969.8388	6,969.8388	0.2974	0.0000	6,977.2738
2031	6.5582	67.9940	60.9054	0.3442	26.7725	0.5051	27.2776	6.7273	0.5009	7.2281	0.0000	36,228.4585	36,228.4585	2.1282	0.0000	36,281.6641
2032	6.7722	78.7022	80.7324	0.3824	9.4963	0.8757	10.3720	2.5066	0.8712	3.3778	0.0000	39,827.5855	39,827.5855	2.2709	0.0000	39,884.3583
2033	2.5197	17.6197	23.3538	0.0896	4.5704	0.3718	4.8182	1.2171	0.3715	1.4632	0.0000	8,973.7524	8,973.7524	0.3864	0.0000	8,983.4118
2034	2.4707	17.5504	23.0605	0.0892	4.5704	0.2466	4.8170	1.2171	0.2450	1.4620	0.0000	8,928.8278	8,928.8278	0.3821	0.0000	8,938.3793
2035	10.6587	23.4334	38.4104	0.1268	5.8000	0.3035	6.1035	1.5431	0.3016	1.8448	0.0000	12,495.3565	12,495.3565	0.4768	0.0000	12,507.2767
2036	10.6587	23.4334	38.4104	0.1268	5.8000	0.3035	6.1035	1.5431	0.3016	1.8448	0.0000	12,495.3565	12,495.3565	0.4768	0.0000	12,507.2767
2037	1.3255	7.2939	13.8108	0.0386	1.5354	0.1259	1.6613	0.4078	0.1255	0.5333	0.0000	3,721.3937	3,721.3937	0.1323	0.0000	3,724.7017
2038	8.4620	44.8494	73.7387	0.2400	5.4308	0.6122	6.0431	1.4436	0.6100	2.0536	0.0000	24,040.0164	24,040.0164	1.1403	0.0000	24,068.5233
2039	1.3731	12.4347	11.8201	0.0463	2.6295	0.1172	2.7428	0.6989	0.1170	0.8114	0.0000	4,829.4859	4,829.4859	0.2771	0.0000	4,836.4120
2040	1.2678	6.9329	11.3554	0.0421	2.6295	0.1011	2.7306	0.6989	0.1005	0.7994	0.0000	4,151.5832	4,151.5832	0.1532	0.0000	4,155.4129
2041	5.8958	11.1818	20.0749	0.0650	3.2555	0.1948	3.4503	0.8649	0.1940	1.0589	0.0000	6,310.6777	6,310.6777	0.2303	0.0000	6,316.4358
Maximum	**10.6587**	**78.7022**	**80.7324**	**0.3824**	**26.7725**	**1.1008**	**27.2776**	**6.7273**	**1.0333**	**7.2281**	**0.0000**	**39,827.5855**	**39,827.5855**	**2.2709**	**0.0000**	**39,884.3583**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2027	1.7193	30.9810	45.7772	0.1649	6.2275	0.2678	6.4953	1.6129	0.2590	1.8719	0.0000	17,109.6916	17,109.6916	2.0513	0.0000	17,160.9745
2028	2.1908	33.3250	60.2477	0.1800	5.7912	0.3508	6.1420	1.5190	0.3418	1.8608	0.0000	18,276.3754	18,276.3754	2.2422	0.0000	18,332.4305
2029	1.0775	7.0237	16.4170	0.0467	2.7027	0.1108	2.8135	0.7190	0.1096	0.8285	0.0000	3,525.0502	3,525.0502	0.2204	0.0000	3,530.5607
2030	6.9647	8.8730	29.2950	0.0713	3.3287	0.1467	3.4754	0.8850	0.1458	1.0308	0.0000	4,490.1932	4,490.1932	0.2045	0.0000	4,495.3062
2031	5.9358	58.2329	74.0414	0.3442	26.5624	0.2952	26.8576	6.6991	0.2912	6.9903	0.0000	35,971.5509	35,971.5509	2.1180	0.0000	36,024.5013
2032	3.8577	61.9600	110.3884	0.3824	9.2862	0.4081	9.6943	2.4784	0.4043	2.8828	0.0000	39,368.3319	39,368.3319	2.2529	0.0000	39,424.6545
2033	1.4502	12.0337	37.2226	0.0896	4.5704	0.1141	4.6744	1.2171	0.1143	1.3199	0.0000	7,428.5143	7,428.5143	0.3313	0.0000	7,436.7971
2034	1.4012	11.9644	36.9292	0.0892	4.5704	0.1028	4.6732	1.2171	0.1017	1.3187	0.0000	7,383.5898	7,383.5898	0.3270	0.0000	7,391.7646
2035	8.9916	15.1807	67.4392	0.1268	5.8000	0.1782	5.9782	1.5431	0.1771	1.7202	0.0000	10,076.3264	10,076.3264	0.3992	0.0000	10,086.3066
2036	8.9916	15.1807	67.4392	0.1268	5.8000	0.1782	5.9782	1.5431	0.1771	1.7202	0.0000	10,076.3264	10,076.3264	0.3992	0.0000	10,086.3066
2037	0.6531	3.8361	17.7519	0.0386	1.5354	0.0734	1.6088	0.4078	0.0732	0.4810	0.0000	2,481.5709	2,481.5709	0.0903	0.0000	2,483.8294
2038	5.3566	31.5418	99.3734	0.2400	5.3504	0.3699	5.7203	1.4330	0.3684	1.8014	0.0000	21,046.5556	21,046.5556	1.0379	0.0000	21,072.5032
2039	0.8060	9.2115	15.3336	0.0463	2.6295	0.0696	2.6991	0.6989	0.0690	0.7679	0.0000	3,583.4167	3,583.4167	0.2442	0.0000	3,589.5207
2040	0.7165	4.9968	14.8885	0.0421	2.6295	0.0664	2.6959	0.6989	0.0659	0.7649	0.0000	2,911.7604	2,911.7604	0.1135	0.0000	2,914.5975
2041	4.9264	7.1507	10.2492	0.0650	3.2555	0.1312	3.3867	0.8649	0.1304	0.9953	0.0000	3,721.9090	3,721.9090	0.1463	0.0000	3,725.5666
Maximum	**8.9916**	**61.9600**	**110.3884**	**0.3824**	**26.5624**	**0.4081**	**26.8576**	**6.6991**	**0.4043**	**6.9903**	**0.0000**	**39,368.3319**	**39,368.3319**	**2.2529**	**0.0000**	**39,424.6545**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**26.11**	**26.82**	**-37.24**	**0.00**	**0.78**	**54.47**	**4.14**	**0.40**	**53.91**	**11.08**	**0.00**	**10.66**	**10.66**	**6.84**	**0.00**	**10.65**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	2C-Demolition	Demolition	10/1/2027	11/15/2027	6	39	39
2	2C-Grading/Excavation	Grading	11/16/2027	2/29/2028	6	91	40
3	2C-Foundations/Concrete Pour	Building Construction	1/1/2028	8/24/2028	6	203	41
4	2C-Continuous Concrete Pour	Building Construction	8/24/2028	9/15/2028	6	20	42
5	2C-Building Construction	Building Construction	9/16/2028	11/15/2030	6	678	43
6	2C-Architectural Coatings	Architectural Coating	6/1/2030	1/29/2031	6	208	45
7	2C-Paving	Paving	11/16/2030	12/30/2030	6	38	44
8	S4-Demolition	Demolition	10/1/2031	11/15/2031	6	40	46
9	S4-Grading/Excavation	Grading	11/16/2031	6/30/2032	6	195	47
10	S4-Foundations/Concrete Pour	Building Construction	3/1/2032	7/19/2033	6	434	48
11	S4-Continuous Concrete Pour	Building Construction	7/20/2033	9/15/2033	6	50	49
12	S4-Building Construction	Building Construction	9/16/2033	1/31/2036	6	744	50
13	S4-Architectural Coatings	Architectural Coating	6/1/2035	7/31/2036	6	366	51
14	S5-Building Construction	Building Construction	5/1/2037	11/30/2038	6	496	52
15	2D/E-Demolition	Demolition	4/1/2038	5/15/2038	6	39	54
16	2D/E-Grading/Excavation	Grading	5/16/2038	10/31/2038	6	144	55
17	2D/E-Foundations/Concrete Pour	Building Construction	9/1/2038	3/23/2039	6	175	56
18	S5-Architectural Coatings	Architectural Coating	9/1/2038	12/31/2038	6	105	53
19	2D/E-Continuous Concrete Pour	Building Construction	3/24/2039	4/15/2039	6	20	57
20	2D/E-Building Construction	Building Construction	4/16/2039	5/31/2041	6	666	58
21	2D/E-Architectural Coatings	Architectural Coating	3/1/2041	10/30/2041	6	209	60
22	2D/E-Paving	Paving	7/1/2041	8/30/2041	6	53	59

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.43

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 184,500; Non-Residential Outdoor: 61,500; Striped Parking Area: 287

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
2C-Demolition	Air Compressors	2	8.00	78	0.48
2C-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2C-Demolition	Excavators	2	8.00	158	0.38
2C-Demolition	Forklifts	1	8.00	89	0.20
2C-Demolition	Generator Sets	1	8.00	84	0.74
2C-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2C-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2C-Grading/Excavation	Bore/Drill Rigs	1	2.00	221	0.50
2C-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2C-Grading/Excavation	Excavators	3	8.00	158	0.38
2C-Grading/Excavation	Forklifts	1	8.00	89	0.20
2C-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2C-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
2C-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2C-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2C-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2C-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
2C-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2C-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2C-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2C-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2C-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2C-Continuous Concrete Pour	Pumps	2	8.00	84	0.74

2C-Building Construction	Air Compressors	2	8.00	78	0.48
2C-Building Construction	Cranes	1	8.00	231	0.29
2C-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
2C-Building Construction	Forklifts	1	8.00	89	0.20
2C-Building Construction	Generator Sets	0	8.00	84	0.74
2C-Paving	Pavers	1	8.00	130	0.42
2C-Paving	Paving Equipment	1	8.00	132	0.36
2C-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2C-Architectural Coatings	Cranes	1	8.00	231	0.29
2C-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
2C-Architectural Coatings	Forklifts	1	8.00	89	0.20
2C-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S4-Demolition	Air Compressors	3	8.00	78	0.48
S4-Demolition	Dumpers/Tenders	4	8.00	16	0.38
S4-Demolition	Excavators	3	8.00	158	0.38
S4-Demolition	Forklifts	1	8.00	89	0.20
S4-Demolition	Generator Sets	1	8.00	84	0.74
S4-Demolition	Tractors/Loaders/Backhoes	5	8.00	97	0.37
S4-Grading/Excavation	Air Compressors	2	4.00	78	0.48
S4-Grading/Excavation	Bore/Drill Rigs	2	8.00	221	0.50
S4-Grading/Excavation	Dumpers/Tenders	3	8.00	16	0.38
S4-Grading/Excavation	Excavators	2	8.00	158	0.38
S4-Grading/Excavation	Forklifts	1	8.00	89	0.20
S4-Grading/Excavation	Generator Sets	2	8.00	84	0.74
S4-Grading/Excavation	Other Construction Equipment	2	1.00	172	0.42
S4-Grading/Excavation	Plate Compactors	3	8.00	8	0.43
S4-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S4-Grading/Excavation	Tractors/Loaders/Backhoes	6	8.00	97	0.37
S4-Foundations/Concrete Pour	Air Compressors	2	4.00	78	0.48
S4-Foundations/Concrete Pour	Dumpers/Tenders	3	8.00	16	0.38

S4-Foundations/Concrete Pour	Forklifts	2	8.00	89	0.20
S4-Foundations/Concrete Pour	Generator Sets	2	8.00	84	0.74
S4-Foundations/Concrete Pour	Plate Compactors	2	8.00	8	0.43
S4-Foundations/Concrete Pour	Trenchers	2	8.00	78	0.50
S4-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S4-Building Construction	Air Compressors	2	4.00	78	0.48
S4-Building Construction	Cranes	2	8.00	231	0.29
S4-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S4-Building Construction	Forklifts	2	8.00	89	0.20
S4-Building Construction	Generator Sets	2	8.00	84	0.74
S4-Architectural Coatings	Air Compressors	2	4.00	78	0.48
S4-Architectural Coatings	Cranes	1	8.00	231	0.29
S4-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S4-Architectural Coatings	Forklifts	2	8.00	89	0.20
S4-Architectural Coatings	Generator Sets	2	8.00	84	0.74
S5-Building Construction	Air Compressors	2	8.00	78	0.48
S5-Building Construction	Cranes	1	8.00	231	0.29
S5-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S5-Building Construction	Forklifts	1	8.00	89	0.20
S5-Building Construction	Generator Sets	1	8.00	84	0.74
S5-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S5-Architectural Coatings	Cranes	1	8.00	231	0.29
S5-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S5-Architectural Coatings	Forklifts	1	8.00	89	0.20
S5-Architectural Coatings	Generator Sets	1	8.00	84	0.74
2D/E-Demolition	Air Compressors	2	8.00	78	0.48
2D/E-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Demolition	Excavators	2	8.00	158	0.38
2D/E-Demolition	Forklifts	1	8.00	89	0.20
2D/E-Demolition	Generator Sets	1	8.00	84	0.74

2D/E-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2D/E-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2D/E-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
2D/E-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Grading/Excavation	Excavators	3	8.00	158	0.38
2D/E-Grading/Excavation	Forklifts	1	8.00	89	0.20
2D/E-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2D/E-Grading/Excavation	Other Construction Equipment	1	8.00	172	0.42
2D/E-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2D/E-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2D/E-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2D/E-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
2D/E-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2D/E-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2D/E-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2D/E-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2D/E-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2D/E-Building Construction	Air Compressors	2	8.00	78	0.48
2D/E-Building Construction	Cranes	1	8.00	231	0.29
2D/E-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
2D/E-Building Construction	Forklifts	1	8.00	89	0.20
2D/E-Building Construction	Generator Sets	0	8.00	84	0.74
2D/E-Paving	Pavers	1	8.00	130	0.42
2D/E-Paving	Paving Equipment	1	8.00	132	0.36
2D/E-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2D/E-Architectural Coatings	Cranes	1	8.00	231	0.29
2D/E-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
2D/E-Architectural Coatings	Forklifts	1	8.00	89	0.20
2D/E-Architectural Coatings	Generator Sets	0	8.00	84	0.74

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
2C-Demolition	12	16.00	6.00	104.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Grading/Excavation	16	24.00	6.00	15,528.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Building Construction	7	220.00	40.32	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Demolition	17	16.00	6.00	348.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Grading/Excavation	24	40.00	6.00	71,906.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Foundations/Concrete	13	90.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Continuous Concrete Pour	2	90.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Building Construction	11	360.00	90.44	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Architectural Coatings	10	110.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S5-Building Construction	8	130.00	12.15	124.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S5-Architectural Coatings	8	48.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Demolition	12	24.00	6.00	314.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Grading/Excavation	16	24.00	6.00	18,574.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Building Construction	7	220.00	28.21	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

3.1 Mitigation Measures Construction

Use Alternative Fuel for Construction Equipment

Use Cleaner Engines for Construction Equipment

Water Exposed Area

3.2 2C-Demolition - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3412	0.0000	0.3412	0.0517	0.0000	0.0517			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.3412**	**0.6473**	**0.9885**	**0.0517**	**0.6169**	**0.6685**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0124	0.3837	0.1396	1.8500e-003	0.0466	7.2000e-004	0.0473	0.0128	6.9000e-004	0.0135		202.1215	202.1215	0.0136		202.4604
Vendor	0.0139	0.5813	0.1535	1.7800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		193.7992	193.7992	0.0156		194.1892
Worker	0.0541	0.0277	0.3494	1.3400e-003	0.1788	1.1000e-003	0.1799	0.0474	1.0100e-003	0.0484		133.3452	133.3452	2.5300e-003		133.4084
Total	**0.0804**	**0.9926**	**0.6425**	**4.9700e-003**	**0.2617**	**2.4500e-003**	**0.2641**	**0.0701**	**2.3000e-003**	**0.0724**		**529.2659**	**529.2659**	**0.0317**		**530.0580**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1331	0.0000	0.1331	0.0202	0.0000	0.0202			0.0000			0.0000
Off-Road	0.5892	3.9000	32.1418	0.0404		0.1224	0.1224		0.1224	0.1224	0.0000	3,274.7058	3,274.7058	0.8200		3,295.2054
Total	**0.5892**	**3.9000**	**32.1418**	**0.0404**	**0.1331**	**0.1224**	**0.2555**	**0.0202**	**0.1224**	**0.1426**	**0.0000**	**3,274.7058**	**3,274.7058**	**0.8200**		**3,295.2054**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0124	0.3837	0.1396	1.8500e-003	0.0466	7.2000e-004	0.0473	0.0128	6.9000e-004	0.0135		202.1215	202.1215	0.0136		202.4604
Vendor	0.0139	0.5813	0.1535	1.7800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		193.7992	193.7992	0.0156		194.1892
Worker	0.0541	0.0277	0.3494	1.3400e-003	0.1788	1.1000e-003	0.1799	0.0474	1.0100e-003	0.0484		133.3452	133.3452	2.5300e-003		133.4084
Total	**0.0804**	**0.9926**	**0.6425**	**4.9700e-003**	**0.2617**	**2.4500e-003**	**0.2641**	**0.0701**	**2.3000e-003**	**0.0724**		**529.2659**	**529.2659**	**0.0317**		**530.0580**

3.3 2C-Grading/Excavation - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1664	0.0000	0.1664	0.0222	0.0000	0.0222			0.0000			0.0000
Off-Road	1.8562	15.4024	26.5759	0.0424		0.6966	0.6966		0.6506	0.6506		4,048.5166	4,048.5166	1.1670		4,077.6914
Total	**1.8562**	**15.4024**	**26.5759**	**0.0424**	**0.1664**	**0.6966**	**0.8630**	**0.0222**	**0.6506**	**0.6728**		**4,048.5166**	**4,048.5166**	**1.1670**		**4,077.6914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7900	24.5526	8.9324	0.1187	5.8581	0.0461	5.9042	1.5232	0.0441	1.5673		12,933.5564	12,933.5564	0.8673		12,955.2383
Vendor	0.0139	0.5813	0.1535	1.7800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		193.7992	193.7992	0.0156		194.1892
Worker	0.0812	0.0415	0.5240	2.0000e-003	0.2683	1.6500e-003	0.2699	0.0711	1.5200e-003	0.0727		200.0177	200.0177	3.8000e-003		200.1126
Total	**0.8852**	**25.1754**	**9.6100**	**0.1225**	**6.1626**	**0.0484**	**6.2110**	**1.6042**	**0.0463**	**1.6505**		**13,327.3734**	**13,327.3734**	**0.8867**		**13,349.5401**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0649	0.0000	0.0649	8.6400e-003	0.0000	8.6400e-003			0.0000			0.0000
Off-Road	0.8342	5.8056	36.1672	0.0424		0.2194	0.2194		0.2127	0.2127	0.0000	3,782.3182	3,782.3182	1.1647		3,811.4343
Total	**0.8342**	**5.8056**	**36.1672**	**0.0424**	**0.0649**	**0.2194**	**0.2843**	**8.6400e-003**	**0.2127**	**0.2214**	**0.0000**	**3,782.3182**	**3,782.3182**	**1.1647**		**3,811.4343**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7900	24.5526	8.9324	0.1187	5.8581	0.0461	5.9042	1.5232	0.0441	1.5673		12,933.5564	12,933.5564	0.8673		12,955.2383
Vendor	0.0139	0.5813	0.1535	1.7800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		193.7992	193.7992	0.0156		194.1892
Worker	0.0812	0.0415	0.5240	2.0000e-003	0.2683	1.6500e-003	0.2699	0.0711	1.5200e-003	0.0727		200.0177	200.0177	3.8000e-003		200.1126
Total	**0.8852**	**25.1754**	**9.6100**	**0.1225**	**6.1626**	**0.0484**	**6.2110**	**1.6042**	**0.0463**	**1.6505**		**13,327.3734**	**13,327.3734**	**0.8867**		**13,349.5401**

3.3 2C-Grading/Excavation - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1664	0.0000	0.1664	0.0222	0.0000	0.0222			0.0000			0.0000
Off-Road	1.8562	15.4024	26.5759	0.0424		0.6966	0.6966		0.6506	0.6506		4,048.5166	4,048.5166	1.1670		4,077.6914
Total	**1.8562**	**15.4024**	**26.5759**	**0.0424**	**0.1664**	**0.6966**	**0.8630**	**0.0222**	**0.6506**	**0.6728**		**4,048.5166**	**4,048.5166**	**1.1670**		**4,077.6914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7853	24.2331	8.9731	0.1181	4.7511	0.0454	4.7966	1.2514	0.0435	1.2949		12,881.0276	12,881.0276	0.8614		12,902.5628
Vendor	0.0138	0.5755	0.1543	1.7700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		192.8299	192.8299	0.0154		193.2141
Worker	0.0773	0.0384	0.4933	1.9500e-003	0.2683	1.5300e-003	0.2698	0.0711	1.4100e-003	0.0726		194.1137	194.1137	3.5000e-003		194.2013
Total	**0.8764**	**24.8470**	**9.6206**	**0.1219**	**5.0556**	**0.0476**	**5.1032**	**1.3325**	**0.0455**	**1.3780**		**13,267.9712**	**13,267.9712**	**0.8803**		**13,289.9781**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0649	0.0000	0.0649	8.6400e-003	0.0000	8.6400e-003			0.0000			0.0000
Off-Road	0.8342	5.8056	36.1672	0.0424		0.2194	0.2194		0.2127	0.2127	0.0000	3,782.3182	3,782.3182	1.1647		3,811.4343
Total	**0.8342**	**5.8056**	**36.1672**	**0.0424**	**0.0649**	**0.2194**	**0.2843**	**8.6400e-003**	**0.2127**	**0.2214**	**0.0000**	**3,782.3182**	**3,782.3182**	**1.1647**		**3,811.4343**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7853	24.2331	8.9731	0.1181	4.7511	0.0454	4.7966	1.2514	0.0435	1.2949		12,881.0276	12,881.0276	0.8614		12,902.5628
Vendor	0.0138	0.5755	0.1543	1.7700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		192.8299	192.8299	0.0154		193.2141
Worker	0.0773	0.0384	0.4933	1.9500e-003	0.2683	1.5300e-003	0.2698	0.0711	1.4100e-003	0.0726		194.1137	194.1137	3.5000e-003		194.2013
Total	**0.8764**	**24.8470**	**9.6206**	**0.1219**	**5.0556**	**0.0476**	**5.1032**	**1.3325**	**0.0455**	**1.3780**		**13,267.9712**	**13,267.9712**	**0.8803**		**13,289.9781**

3.4 2C-Foundations/Concrete Pour - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336		1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**		**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1932	0.0960	1.2333	4.8600e-003	0.6707	3.8300e-003	0.6745	0.1779	3.5200e-003	0.1814		485.2843	485.2843	8.7500e-003		485.5032
Total	**0.1932**	**0.0960**	**1.2333**	**4.8600e-003**	**0.6707**	**3.8300e-003**	**0.6745**	**0.1779**	**3.5200e-003**	**0.1814**		**485.2843**	**485.2843**	**8.7500e-003**		**485.5032**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2871	2.5765	13.2265	0.0109		0.0801	0.0801		0.0801	0.0801	0.0000	740.8017	740.8017	0.1885		745.5149
Total	**0.2871**	**2.5765**	**13.2265**	**0.0109**		**0.0801**	**0.0801**		**0.0801**	**0.0801**	**0.0000**	**740.8017**	**740.8017**	**0.1885**		**745.5149**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1932	0.0960	1.2333	4.8600e-003	0.6707	3.8300e-003	0.6745	0.1779	3.5200e-003	0.1814		485.2843	485.2843	8.7500e-003		485.5032
Total	**0.1932**	**0.0960**	**1.2333**	**4.8600e-003**	**0.6707**	**3.8300e-003**	**0.6745**	**0.1779**	**3.5200e-003**	**0.1814**		**485.2843**	**485.2843**	**8.7500e-003**		**485.5032**

3.5 2C-Continuous Concrete Pour - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017		1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**		**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2305	9.5909	2.5709	0.0295	0.6042	0.0102	0.6144	0.1657	9.7500e-003	0.1755		3,213.8322	3,213.8322	0.2561		3,220.2354
Worker	0.1932	0.0960	1.2333	4.8600e-003	0.6707	3.8300e-003	0.6745	0.1779	3.5200e-003	0.1814		485.2843	485.2843	8.7500e-003		485.5032
Total	**0.4236**	**9.6869**	**3.8042**	**0.0344**	**1.2749**	**0.0140**	**1.2889**	**0.3436**	**0.0133**	**0.3568**		**3,699.1165**	**3,699.1165**	**0.2649**		**3,705.7385**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2305	9.5909	2.5709	0.0295	0.6042	0.0102	0.6144	0.1657	9.7500e-003	0.1755		3,213.8322	3,213.8322	0.2561		3,220.2354
Worker	0.1932	0.0960	1.2333	4.8600e-003	0.6707	3.8300e-003	0.6745	0.1779	3.5200e-003	0.1814		485.2843	485.2843	8.7500e-003		485.5032
Total	**0.4236**	**9.6869**	**3.8042**	**0.0344**	**1.2749**	**0.0140**	**1.2889**	**0.3436**	**0.0133**	**0.3568**		**3,699.1165**	**3,699.1165**	**0.2649**		**3,705.7385**

3.6 2C-Building Construction - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0929	3.8670	1.0366	0.0119	0.2436	4.1100e-003	0.2477	0.0668	3.9300e-003	0.0707		1,295.7979	1,295.7979	0.1033		1,298.3796
Worker	0.7083	0.3519	4.5221	0.0178	2.4591	0.0140	2.4731	0.6522	0.0129	0.6651		1,779.3759	1,779.3759	0.0321		1,780.1782
Total	**0.8012**	**4.2190**	**5.5587**	**0.0297**	**2.7027**	**0.0182**	**2.7209**	**0.7190**	**0.0168**	**0.7358**		**3,075.1738**	**3,075.1738**	**0.1354**		**3,078.5578**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3179	2.8706	11.1319	0.0175		0.0937	0.0937		0.0937	0.0937	0.0000	503.7124	503.7124	0.0891		505.9399
Total	**0.3179**	**2.8706**	**11.1319**	**0.0175**		**0.0937**	**0.0937**		**0.0937**	**0.0937**	**0.0000**	**503.7124**	**503.7124**	**0.0891**		**505.9399**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0929	3.8670	1.0366	0.0119	0.2436	4.1100e-003	0.2477	0.0668	3.9300e-003	0.0707		1,295.7979	1,295.7979	0.1033		1,298.3796
Worker	0.7083	0.3519	4.5221	0.0178	2.4591	0.0140	2.4731	0.6522	0.0129	0.6651		1,779.3759	1,779.3759	0.0321		1,780.1782
Total	**0.8012**	**4.2190**	**5.5587**	**0.0297**	**2.7027**	**0.0182**	**2.7209**	**0.7190**	**0.0168**	**0.7358**		**3,075.1738**	**3,075.1738**	**0.1354**		**3,078.5578**

3.6 2C-Building Construction - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0922	3.8290	1.0404	0.0118	0.2436	4.0000e-003	0.2476	0.0668	3.8200e-003	0.0706		1,289.9643	1,289.9643	0.1019		1,292.5112
Worker	0.6674	0.3241	4.2446	0.0174	2.4591	0.0130	2.4721	0.6522	0.0120	0.6642		1,731.3735	1,731.3735	0.0294		1,732.1095
Total	**0.7596**	**4.1531**	**5.2850**	**0.0292**	**2.7027**	**0.0170**	**2.7197**	**0.7190**	**0.0158**	**0.7348**		**3,021.3379**	**3,021.3379**	**0.1313**		**3,024.6208**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3179	2.8706	11.1319	0.0175		0.0937	0.0937		0.0937	0.0937	0.0000	503.7124	503.7124	0.0891		505.9399
Total	**0.3179**	**2.8706**	**11.1319**	**0.0175**		**0.0937**	**0.0937**		**0.0937**	**0.0937**	**0.0000**	**503.7124**	**503.7124**	**0.0891**		**505.9399**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0922	3.8290	1.0404	0.0118	0.2436	4.0000e-003	0.2476	0.0668	3.8200e-003	0.0706		1,289.9643	1,289.9643	0.1019		1,292.5112
Worker	0.6674	0.3241	4.2446	0.0174	2.4591	0.0130	2.4721	0.6522	0.0120	0.6642		1,731.3735	1,731.3735	0.0294		1,732.1095
Total	**0.7596**	**4.1531**	**5.2850**	**0.0292**	**2.7027**	**0.0170**	**2.7197**	**0.7190**	**0.0158**	**0.7348**		**3,021.3379**	**3,021.3379**	**0.1313**		**3,024.6208**

3.6 2C-Building Construction - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409		1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**0.9225**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**		**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0916	3.7936	1.0443	0.0118	0.2436	3.8900e-003	0.2475	0.0668	3.7300e-003	0.0705		1,284.7715	1,284.7715	0.1006		1,287.2858
Worker	0.6255	0.2978	3.9881	0.0169	2.4591	0.0121	2.4712	0.6522	0.0112	0.6633		1,688.7834	1,688.7834	0.0270		1,689.4584
Total	**0.7170**	**4.0914**	**5.0324**	**0.0287**	**2.7027**	**0.0160**	**2.7187**	**0.7190**	**0.0149**	**0.7339**		**2,973.5549**	**2,973.5549**	**0.1276**		**2,976.7442**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3001	2.3529	11.6237	0.0192		0.0638	0.0638		0.0640	0.0640	0.0000	543.3831	543.3831	0.0350		544.2590
Total	**0.3001**	**2.3529**	**11.6237**	**0.0192**		**0.0638**	**0.0638**		**0.0640**	**0.0640**	**0.0000**	**543.3831**	**543.3831**	**0.0350**		**544.2590**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0916	3.7936	1.0443	0.0118	0.2436	3.8900e-003	0.2475	0.0668	3.7300e-003	0.0705		1,284.7715	1,284.7715	0.1006		1,287.2858
Worker	0.6255	0.2978	3.9881	0.0169	2.4591	0.0121	2.4712	0.6522	0.0112	0.6633		1,688.7834	1,688.7834	0.0270		1,689.4584
Total	**0.7170**	**4.0914**	**5.0324**	**0.0287**	**2.7027**	**0.0160**	**2.7187**	**0.7190**	**0.0149**	**0.7339**		**2,973.5549**	**2,973.5549**	**0.1276**		**2,976.7442**

3.7 2C-Architectural Coatings - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409		1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**6.4107**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**		**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1592	0.0758	1.0152	4.3100e-003	0.6260	3.0900e-003	0.6290	0.1660	2.8400e-003	0.1689		429.8721	429.8721	6.8700e-003		430.0439
Total	**0.1592**	**0.0758**	**1.0152**	**4.3100e-003**	**0.6260**	**3.0900e-003**	**0.6290**	**0.1660**	**2.8400e-003**	**0.1689**		**429.8721**	**429.8721**	**6.8700e-003**		**430.0439**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3001	2.3529	11.6237	0.0192		0.0638	0.0638		0.0640	0.0640	0.0000	543.3831	543.3831	0.0350		544.2590
Total	**5.7883**	**2.3529**	**11.6237**	**0.0192**		**0.0638**	**0.0638**		**0.0640**	**0.0640**	**0.0000**	**543.3831**	**543.3831**	**0.0350**		**544.2590**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1592	0.0758	1.0152	4.3100e-003	0.6260	3.0900e-003	0.6290	0.1660	2.8400e-003	0.1689		429.8721	429.8721	6.8700e-003		430.0439
Total	**0.1592**	**0.0758**	**1.0152**	**4.3100e-003**	**0.6260**	**3.0900e-003**	**0.6290**	**0.1660**	**2.8400e-003**	**0.1689**		**429.8721**	**429.8721**	**6.8700e-003**		**430.0439**

3.7 2C-Architectural Coatings - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.9225	5.0490	8.0946	0.0192		0.1409	0.1409		0.1409	0.1409		1,783.2059	1,783.2059	0.0815		1,785.2429
Total	**6.4107**	**5.0490**	**8.0946**	**0.0192**		**0.1409**	**0.1409**		**0.1409**	**0.1409**		**1,783.2059**	**1,783.2059**	**0.0815**		**1,785.2429**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1475	0.0692	0.9537	4.2200e-003	0.6260	2.8900e-003	0.6288	0.1660	2.6600e-003	0.1687		420.9481	420.9481	6.3000e-003		421.1055
Total	**0.1475**	**0.0692**	**0.9537**	**4.2200e-003**	**0.6260**	**2.8900e-003**	**0.6288**	**0.1660**	**2.6600e-003**	**0.1687**		**420.9481**	**420.9481**	**6.3000e-003**		**421.1055**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3001	2.3529	11.6237	0.0192		0.0638	0.0638		0.0640	0.0640	0.0000	543.3831	543.3831	0.0350		544.2590
Total	**5.7883**	**2.3529**	**11.6237**	**0.0192**		**0.0638**	**0.0638**		**0.0640**	**0.0640**	**0.0000**	**543.3831**	**543.3831**	**0.0350**		**544.2590**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1475	0.0692	0.9537	4.2200e-003	0.6260	2.8900e-003	0.6288	0.1660	2.6600e-003	0.1687		420.9481	420.9481	6.3000e-003		421.1055
Total	**0.1475**	**0.0692**	**0.9537**	**4.2200e-003**	**0.6260**	**2.8900e-003**	**0.6288**	**0.1660**	**2.6600e-003**	**0.1687**		**420.9481**	**420.9481**	**6.3000e-003**		**421.1055**

3.8 2C-Paving - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5320	2.5146	5.9737	0.0108		0.1299	0.1299		0.1299	0.1299		1,023.5568	1,023.5568	0.0478		1,024.7516
Paving	0.0297					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5616**	**2.5146**	**5.9737**	**0.0108**		**0.1299**	**0.1299**		**0.1299**	**0.1299**		**1,023.5568**	**1,023.5568**	**0.0478**		**1,024.7516**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0455	0.0217	0.2900	1.2300e-003	0.1788	8.8000e-004	0.1797	0.0474	8.1000e-004	0.0482		122.8206	122.8206	1.9600e-003		122.8697
Total	**0.0455**	**0.0217**	**0.2900**	**1.2300e-003**	**0.1788**	**8.8000e-004**	**0.1797**	**0.0474**	**8.1000e-004**	**0.0482**		**122.8206**	**122.8206**	**1.9600e-003**		**122.8697**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	0.0108		0.0144	0.0144		0.0144	0.0144	0.0000	1,023.5568	1,023.5568	0.0478		1,024.7516
Paving	0.0297					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1377**	**0.4683**	**6.6640**	**0.0108**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**1,023.5568**	**1,023.5568**	**0.0478**		**1,024.7516**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0455	0.0217	0.2900	1.2300e-003	0.1788	8.8000e-004	0.1797	0.0474	8.1000e-004	0.0482		122.8206	122.8206	1.9600e-003		122.8697
Total	**0.0455**	**0.0217**	**0.2900**	**1.2300e-003**	**0.1788**	**8.8000e-004**	**0.1797**	**0.0474**	**8.1000e-004**	**0.0482**		**122.8206**	**122.8206**	**1.9600e-003**		**122.8697**

3.9 S4-Demolition - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.1133	0.0000	1.1133	0.1686	0.0000	0.1686			0.0000			0.0000
Off-Road	2.6383	14.3826	35.4292	0.0614		0.3622	0.3622		0.3622	0.3622		5,774.9972	5,774.9972	0.2334		5,780.8331
Total	**2.6383**	**14.3826**	**35.4292**	**0.0614**	**1.1133**	**0.3622**	**1.4754**	**0.1686**	**0.3622**	**0.5307**		**5,774.9972**	**5,774.9972**	**0.2334**		**5,780.8331**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0397	1.1959	0.4643	5.9600e-003	0.1520	2.2100e-003	0.1542	0.0417	2.1100e-003	0.0438		651.1223	651.1223	0.0432		652.2016
Vendor	0.0137	0.5617	0.1568	1.7500e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.4000e-004	0.0105		190.8790	190.8790	0.0148		191.2493
Worker	0.0421	0.0198	0.2725	1.2000e-003	0.1788	8.3000e-004	0.1797	0.0474	7.6000e-004	0.0482		120.2709	120.2709	1.8000e-003		120.3159
Total	**0.0955**	**1.7774**	**0.8936**	**8.9100e-003**	**0.3671**	**3.6100e-003**	**0.3707**	**0.0990**	**3.4100e-003**	**0.1025**		**962.2722**	**962.2722**	**0.0598**		**963.7668**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4342	0.0000	0.4342	0.0657	0.0000	0.0657			0.0000			0.0000
Off-Road	0.8495	4.9454	39.8029	0.0614		0.1452	0.1452		0.1454	0.1454	0.0000	4,895.1513	4,895.1513	0.1980		4,900.1017
Total	**0.8495**	**4.9454**	**39.8029**	**0.0614**	**0.4342**	**0.1452**	**0.5794**	**0.0657**	**0.1454**	**0.2112**	**0.0000**	**4,895.1513**	**4,895.1513**	**0.1980**		**4,900.1017**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0397	1.1959	0.4643	5.9600e-003	0.1520	2.2100e-003	0.1542	0.0417	2.1100e-003	0.0438		651.1223	651.1223	0.0432		652.2016
Vendor	0.0137	0.5617	0.1568	1.7500e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.4000e-004	0.0105		190.8790	190.8790	0.0148		191.2493
Worker	0.0421	0.0198	0.2725	1.2000e-003	0.1788	8.3000e-004	0.1797	0.0474	7.6000e-004	0.0482		120.2709	120.2709	1.8000e-003		120.3159
Total	**0.0955**	**1.7774**	**0.8936**	**8.9100e-003**	**0.3671**	**3.6100e-003**	**0.3707**	**0.0990**	**3.4100e-003**	**0.1025**		**962.2722**	**962.2722**	**0.0598**		**963.7668**

3.10 S4-Grading/Excavation - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3445	0.0000	0.3445	0.0463	0.0000	0.0463			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089		8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.3445**	**0.4089**	**0.7534**	**0.0463**	**0.4089**	**0.4552**		**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6826	50.6900	19.6782	0.2528	25.9447	0.0935	26.0382	6.5525	0.0895	6.6420		27,597.7615	27,597.7615	1.8298		27,643.5056
Vendor	0.0137	0.5617	0.1568	1.7500e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.4000e-004	0.0105		190.8790	190.8790	0.0148		191.2493
Worker	0.1054	0.0494	0.6812	3.0100e-003	0.4471	2.0700e-003	0.4492	0.1186	1.9000e-003	0.1205		300.6772	300.6772	4.5000e-003		300.7897
Total	**1.8016**	**51.3011**	**20.5163**	**0.2576**	**26.4281**	**0.0962**	**26.5242**	**6.6810**	**0.0919**	**6.7730**		**28,089.3177**	**28,089.3177**	**1.8491**		**28,135.5446**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1343	0.0000	0.1343	0.0180	0.0000	0.0180			0.0000			0.0000
Off-Road	1.2658	6.9318	53.5252	0.0866		0.1990	0.1990		0.1993	0.1993	0.0000	7,882.2332	7,882.2332	0.2689		7,888.9568
Total	**1.2658**	**6.9318**	**53.5252**	**0.0866**	**0.1343**	**0.1990**	**0.3334**	**0.0180**	**0.1993**	**0.2173**	**0.0000**	**7,882.2332**	**7,882.2332**	**0.2689**		**7,888.9568**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6826	50.6900	19.6782	0.2528	25.9447	0.0935	26.0382	6.5525	0.0895	6.6420		27,597.7615	27,597.7615	1.8298		27,643.5056
Vendor	0.0137	0.5617	0.1568	1.7500e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.4000e-004	0.0105		190.8790	190.8790	0.0148		191.2493
Worker	0.1054	0.0494	0.6812	3.0100e-003	0.4471	2.0700e-003	0.4492	0.1186	1.9000e-003	0.1205		300.6772	300.6772	4.5000e-003		300.7897
Total	**1.8016**	**51.3011**	**20.5163**	**0.2576**	**26.4281**	**0.0962**	**26.5242**	**6.6810**	**0.0919**	**6.7730**		**28,089.3177**	**28,089.3177**	**1.8491**		**28,135.5446**

3.10 S4-Grading/Excavation - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3445	0.0000	0.3445	0.0463	0.0000	0.0463			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089		8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.3445**	**0.4089**	**0.7534**	**0.0463**	**0.4089**	**0.4552**		**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6749	50.1628	19.7281	0.2521	7.6625	0.0922	7.7547	2.0651	0.0882	2.1533		27,528.7217	27,528.7217	1.8214		27,574.2574
Vendor	0.0136	0.5577	0.1576	1.7400e-003	0.0363	5.6000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		190.4371	190.4371	0.0147		190.8039
Worker	0.0979	0.0453	0.6405	2.9500e-003	0.4471	1.9300e-003	0.4490	0.1186	1.7700e-003	0.1204		294.6312	294.6312	4.1200e-003		294.7342
Total	**1.7864**	**50.7658**	**20.5261**	**0.2568**	**8.1458**	**0.0947**	**8.2405**	**2.1936**	**0.0905**	**2.2841**		**28,013.7899**	**28,013.7899**	**1.8402**		**28,059.7955**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1343	0.0000	0.1343	0.0180	0.0000	0.0180			0.0000			0.0000
Off-Road	1.2658	6.9318	53.5252	0.0866		0.1990	0.1990		0.1993	0.1993	0.0000	7,882.2332	7,882.2332	0.2689		7,888.9568
Total	**1.2658**	**6.9318**	**53.5252**	**0.0866**	**0.1343**	**0.1990**	**0.3334**	**0.0180**	**0.1993**	**0.2173**	**0.0000**	**7,882.2332**	**7,882.2332**	**0.2689**		**7,888.9568**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6749	50.1628	19.7281	0.2521	7.6625	0.0922	7.7547	2.0651	0.0882	2.1533		27,528.7217	27,528.7217	1.8214		27,574.2574
Vendor	0.0136	0.5577	0.1576	1.7400e-003	0.0363	5.6000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		190.4371	190.4371	0.0147		190.8039
Worker	0.0979	0.0453	0.6405	2.9500e-003	0.4471	1.9300e-003	0.4490	0.1186	1.7700e-003	0.1204		294.6312	294.6312	4.1200e-003		294.7342
Total	**1.7864**	**50.7658**	**20.5261**	**0.2568**	**8.1458**	**0.0947**	**8.2405**	**2.1936**	**0.0905**	**2.2841**		**28,013.7899**	**28,013.7899**	**1.8402**		**28,059.7955**

3.11 S4-Foundations/Concrete Pour - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677		3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**		**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2202	0.1020	1.4412	6.6400e-003	1.0060	4.3300e-003	1.0103	0.2668	3.9900e-003	0.2708		662.9201	662.9201	9.2700e-003		663.1519
Total	**0.2202**	**0.1020**	**1.4412**	**6.6400e-003**	**1.0060**	**4.3300e-003**	**1.0103**	**0.2668**	**3.9900e-003**	**0.2708**		**662.9201**	**662.9201**	**9.2700e-003**		**663.1519**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5853	4.1603	34.8959	0.0324		0.1101	0.1101		0.1106	0.1106	0.0000	2,809.3887	2,809.3887	0.1345		2,812.7504
Total	**0.5853**	**4.1603**	**34.8959**	**0.0324**		**0.1101**	**0.1101**		**0.1106**	**0.1106**	**0.0000**	**2,809.3887**	**2,809.3887**	**0.1345**		**2,812.7504**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2202	0.1020	1.4412	6.6400e-003	1.0060	4.3300e-003	1.0103	0.2668	3.9900e-003	0.2708		662.9201	662.9201	9.2700e-003		663.1519
Total	**0.2202**	**0.1020**	**1.4412**	**6.6400e-003**	**1.0060**	**4.3300e-003**	**1.0103**	**0.2668**	**3.9900e-003**	**0.2708**		**662.9201**	**662.9201**	**9.2700e-003**		**663.1519**

3.11 S4-Foundations/Concrete Pour - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677		3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**		**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2058	0.0942	1.3629	6.5200e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		651.0447	651.0447	8.5500e-003		651.2584
Total	**0.2058**	**0.0942**	**1.3629**	**6.5200e-003**	**1.0060**	**4.0500e-003**	**1.0100**	**0.2668**	**3.7200e-003**	**0.2705**		**651.0447**	**651.0447**	**8.5500e-003**		**651.2584**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5853	4.1603	34.8959	0.0324		0.1101	0.1101		0.1106	0.1106	0.0000	2,809.3887	2,809.3887	0.1345		2,812.7504
Total	**0.5853**	**4.1603**	**34.8959**	**0.0324**		**0.1101**	**0.1101**		**0.1106**	**0.1106**	**0.0000**	**2,809.3887**	**2,809.3887**	**0.1345**		**2,812.7504**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2058	0.0942	1.3629	6.5200e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		651.0447	651.0447	8.5500e-003		651.2584
Total	**0.2058**	**0.0942**	**1.3629**	**6.5200e-003**	**1.0060**	**4.0500e-003**	**1.0100**	**0.2668**	**3.7200e-003**	**0.2705**		**651.0447**	**651.0447**	**8.5500e-003**		**651.2584**

3.12 S4-Continuous Concrete Pour - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789		1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**		**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2261	9.2405	2.6383	0.0290	0.6043	9.1300e-003	0.6134	0.1657	8.7300e-003	0.1745		3,168.6256	3,168.6256	0.2425		3,174.6889
Worker	0.2058	0.0942	1.3629	6.5200e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		651.0447	651.0447	8.5500e-003		651.2584
Total	**0.4319**	**9.3346**	**4.0012**	**0.0355**	**1.6102**	**0.0132**	**1.6234**	**0.4325**	**0.0125**	**0.4450**		**3,819.6703**	**3,819.6703**	**0.2511**		**3,825.9472**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2261	9.2405	2.6383	0.0290	0.6043	9.1300e-003	0.6134	0.1657	8.7300e-003	0.1745		3,168.6256	3,168.6256	0.2425		3,174.6889
Worker	0.2058	0.0942	1.3629	6.5200e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		651.0447	651.0447	8.5500e-003		651.2584
Total	**0.4319**	**9.3346**	**4.0012**	**0.0355**	**1.6102**	**0.0132**	**1.6234**	**0.4325**	**0.0125**	**0.4450**		**3,819.6703**	**3,819.6703**	**0.2511**		**3,825.9472**

3.13 S4-Building Construction - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233		3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**		**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2045	8.3571	2.3861	0.0262	0.5465	8.2500e-003	0.5547	0.1499	7.9000e-003	0.1578		2,865.7056	2,865.7056	0.2193		2,871.1892
Worker	0.8232	0.3766	5.4516	0.0261	4.0240	0.0162	4.0402	1.0672	0.0149	1.0821		2,604.1789	2,604.1789	0.0342		2,605.0334
Total	**1.0277**	**8.7337**	**7.8377**	**0.0523**	**4.5704**	**0.0245**	**4.5949**	**1.2171**	**0.0228**	**1.2398**		**5,469.8845**	**5,469.8845**	**0.2535**		**5,476.2227**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4225	3.3001	29.3849	0.0373		0.0795	0.0795		0.0800	0.0800	0.0000	1,958.6298	1,958.6298	0.0778		1,960.5744
Total	**0.4225**	**3.3001**	**29.3849**	**0.0373**		**0.0795**	**0.0795**		**0.0800**	**0.0800**	**0.0000**	**1,958.6298**	**1,958.6298**	**0.0778**		**1,960.5744**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2045	8.3571	2.3861	0.0262	0.5465	8.2500e-003	0.5547	0.1499	7.9000e-003	0.1578		2,865.7056	2,865.7056	0.2193		2,871.1892
Worker	0.8232	0.3766	5.4516	0.0261	4.0240	0.0162	4.0402	1.0672	0.0149	1.0821		2,604.1789	2,604.1789	0.0342		2,605.0334
Total	**1.0277**	**8.7337**	**7.8377**	**0.0523**	**4.5704**	**0.0245**	**4.5949**	**1.2171**	**0.0228**	**1.2398**		**5,469.8845**	**5,469.8845**	**0.2535**		**5,476.2227**

3.13 S4-Building Construction - 2034

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233		3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**		**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2041	8.3139	2.3945	0.0262	0.5465	8.1100e-003	0.5546	0.1499	7.7600e-003	0.1576		2,862.3651	2,862.3651	0.2178		2,867.8097
Worker	0.7746	0.3504	5.1498	0.0257	4.0240	0.0151	4.0391	1.0672	0.0139	1.0811		2,562.5950	2,562.5950	0.0314		2,563.3805
Total	**0.9787**	**8.6644**	**7.5443**	**0.0519**	**4.5704**	**0.0232**	**4.5937**	**1.2171**	**0.0217**	**1.2387**		**5,424.9600**	**5,424.9600**	**0.2492**		**5,431.1902**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4225	3.3001	29.3849	0.0373		0.0795	0.0795		0.0800	0.0800	0.0000	1,958.6298	1,958.6298	0.0778		1,960.5744
Total	**0.4225**	**3.3001**	**29.3849**	**0.0373**		**0.0795**	**0.0795**		**0.0800**	**0.0800**	**0.0000**	**1,958.6298**	**1,958.6298**	**0.0778**		**1,960.5744**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2041	8.3139	2.3945	0.0262	0.5465	8.1100e-003	0.5546	0.1499	7.7600e-003	0.1576		2,862.3651	2,862.3651	0.2178		2,867.8097
Worker	0.7746	0.3504	5.1498	0.0257	4.0240	0.0151	4.0391	1.0672	0.0139	1.0811		2,562.5950	2,562.5950	0.0314		2,563.3805
Total	**0.9787**	**8.6644**	**7.5443**	**0.0519**	**4.5704**	**0.0232**	**4.5937**	**1.2171**	**0.0217**	**1.2387**		**5,424.9600**	**5,424.9600**	**0.2492**		**5,431.1902**

3.13 S4-Building Construction - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479		3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**		**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2039	8.2810	2.4005	0.0262	0.5465	8.0000e-003	0.5545	0.1499	7.6600e-003	0.1575		2,859.9411	2,859.9411	0.2164		2,865.3516
Worker	0.7342	0.3312	4.9007	0.0253	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,526.9900	2,526.9900	0.0292		2,527.7190
Total	**0.9381**	**8.6122**	**7.3012**	**0.0515**	**4.5704**	**0.0222**	**4.5926**	**1.2171**	**0.0207**	**1.2377**		**5,386.9311**	**5,386.9311**	**0.2456**		**5,393.0707**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4185	3.2336	29.3203	0.0373		0.0758	0.0758		0.0762	0.0762	0.0000	1,958.6298	1,958.6298	0.0724		1,960.4387
Total	**0.4185**	**3.2336**	**29.3203**	**0.0373**		**0.0758**	**0.0758**		**0.0762**	**0.0762**	**0.0000**	**1,958.6298**	**1,958.6298**	**0.0724**		**1,960.4387**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2039	8.2810	2.4005	0.0262	0.5465	8.0000e-003	0.5545	0.1499	7.6600e-003	0.1575		2,859.9411	2,859.9411	0.2164		2,865.3516
Worker	0.7342	0.3312	4.9007	0.0253	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,526.9900	2,526.9900	0.0292		2,527.7190
Total	**0.9381**	**8.6122**	**7.3012**	**0.0515**	**4.5704**	**0.0222**	**4.5926**	**1.2171**	**0.0207**	**1.2377**		**5,386.9311**	**5,386.9311**	**0.2456**		**5,393.0707**

3.13 S4-Building Construction - 2036

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479		3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**		**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2039	8.2810	2.4005	0.0262	0.5465	8.0000e-003	0.5545	0.1499	7.6600e-003	0.1575		2,859.9411	2,859.9411	0.2164		2,865.3516
Worker	0.7342	0.3312	4.9007	0.0253	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,526.9900	2,526.9900	0.0292		2,527.7190
Total	**0.9381**	**8.6122**	**7.3012**	**0.0515**	**4.5704**	**0.0222**	**4.5926**	**1.2171**	**0.0207**	**1.2377**		**5,386.9311**	**5,386.9311**	**0.2456**		**5,393.0707**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4185	3.2336	29.3203	0.0373		0.0758	0.0758		0.0762	0.0762	0.0000	1,958.6298	1,958.6298	0.0724		1,960.4387
Total	**0.4185**	**3.2336**	**29.3203**	**0.0373**		**0.0758**	**0.0758**		**0.0762**	**0.0762**	**0.0000**	**1,958.6298**	**1,958.6298**	**0.0724**		**1,960.4387**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2039	8.2810	2.4005	0.0262	0.5465	8.0000e-003	0.5545	0.1499	7.6600e-003	0.1575		2,859.9411	2,859.9411	0.2164		2,865.3516
Worker	0.7342	0.3312	4.9007	0.0253	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,526.9900	2,526.9900	0.0292		2,527.7190
Total	**0.9381**	**8.6122**	**7.3012**	**0.0515**	**4.5704**	**0.0222**	**4.5926**	**1.2171**	**0.0207**	**1.2377**		**5,386.9311**	**5,386.9311**	**0.2456**		**5,393.0707**

3.14 S4-Architectural Coatings - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290		2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**		**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2244	0.1012	1.4974	7.7300e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		772.1358	772.1358	8.9100e-003		772.3586
Total	**0.2244**	**0.1012**	**1.4974**	**7.7300e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**772.1358**	**772.1358**	**8.9100e-003**		**772.3586**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4185	3.2336	29.3203	0.0302		0.0758	0.0758		0.0762	0.0762	0.0000	1,958.6298	1,958.6298	0.0724		1,960.4387
Total	**7.4107**	**3.2336**	**29.3203**	**0.0302**		**0.0758**	**0.0758**		**0.0762**	**0.0762**	**0.0000**	**1,958.6298**	**1,958.6298**	**0.0724**		**1,960.4387**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2244	0.1012	1.4974	7.7300e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		772.1358	772.1358	8.9100e-003		772.3586
Total	**0.2244**	**0.1012**	**1.4974**	**7.7300e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**772.1358**	**772.1358**	**8.9100e-003**		**772.3586**

3.14 S4-Architectural Coatings - 2036

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290		2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**		**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2244	0.1012	1.4974	7.7300e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		772.1358	772.1358	8.9100e-003		772.3586
Total	**0.2244**	**0.1012**	**1.4974**	**7.7300e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**772.1358**	**772.1358**	**8.9100e-003**		**772.3586**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4185	3.2336	29.3203	0.0302		0.0758	0.0758		0.0762	0.0762	0.0000	1,958.6298	1,958.6298	0.0724		1,960.4387
Total	**7.4107**	**3.2336**	**29.3203**	**0.0302**		**0.0758**	**0.0758**		**0.0762**	**0.0762**	**0.0000**	**1,958.6298**	**1,958.6298**	**0.0724**		**1,960.4387**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2244	0.1012	1.4974	7.7300e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		772.1358	772.1358	8.9100e-003		772.3586
Total	**0.2244**	**0.1012**	**1.4974**	**7.7300e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**772.1358**	**772.1358**	**8.9100e-003**		**772.3586**

3.15 S5-Building Construction - 2037

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1300e-003	0.0332	0.0134	1.7000e-004	8.8700e-003	6.0000e-005	8.9300e-003	2.3000e-003	6.0000e-005	2.3600e-003		18.5673	18.5673	1.2200e-003		18.5977
Vendor	0.0274	1.1121	0.3224	3.5200e-003	0.0734	1.0700e-003	0.0745	0.0201	1.0300e-003	0.0212		384.0618	384.0618	0.0291		384.7884
Worker	0.2651	0.1196	1.7697	9.1400e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		912.5242	912.5242	0.0105		912.7874
Total	**0.2936**	**1.2649**	**2.1055**	**0.0128**	**1.5354**	**6.2500e-003**	**1.5416**	**0.4078**	**5.8000e-003**	**0.4136**		**1,315.1532**	**1,315.1532**	**0.0408**		**1,316.1736**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3595	2.5713	15.6464	0.0257		0.0672	0.0672		0.0674	0.0674	0.0000	1,166.4177	1,166.4177	0.0495		1,167.6558
Total	**0.3595**	**2.5713**	**15.6464**	**0.0257**		**0.0672**	**0.0672**		**0.0674**	**0.0674**	**0.0000**	**1,166.4177**	**1,166.4177**	**0.0495**		**1,167.6558**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1300e-003	0.0332	0.0134	1.7000e-004	8.8700e-003	6.0000e-005	8.9300e-003	2.3000e-003	6.0000e-005	2.3600e-003		18.5673	18.5673	1.2200e-003		18.5977
Vendor	0.0274	1.1121	0.3224	3.5200e-003	0.0734	1.0700e-003	0.0745	0.0201	1.0300e-003	0.0212		384.0618	384.0618	0.0291		384.7884
Worker	0.2651	0.1196	1.7697	9.1400e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		912.5242	912.5242	0.0105		912.7874
Total	**0.2936**	**1.2649**	**2.1055**	**0.0128**	**1.5354**	**6.2500e-003**	**1.5416**	**0.4078**	**5.8000e-003**	**0.4136**		**1,315.1532**	**1,315.1532**	**0.0408**		**1,316.1736**

3.15 S5-Building Construction - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1300e-003	0.0332	0.0134	1.7000e-004	6.8000e-003	6.0000e-005	6.8600e-003	1.7900e-003	6.0000e-005	1.8500e-003		18.5673	18.5673	1.2200e-003		18.5977
Vendor	0.0274	1.1121	0.3224	3.5200e-003	0.0734	1.0700e-003	0.0745	0.0201	1.0300e-003	0.0212		384.0618	384.0618	0.0291		384.7884
Worker	0.2651	0.1196	1.7697	9.1400e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		912.5242	912.5242	0.0105		912.7874
Total	**0.2936**	**1.2649**	**2.1055**	**0.0128**	**1.5333**	**6.2500e-003**	**1.5395**	**0.4073**	**5.8000e-003**	**0.4131**		**1,315.1532**	**1,315.1532**	**0.0408**		**1,316.1736**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3595	2.5713	15.6464	0.0257		0.0672	0.0672		0.0674	0.0674	0.0000	1,166.4177	1,166.4177	0.0495		1,167.6558
Total	**0.3595**	**2.5713**	**15.6464**	**0.0257**		**0.0672**	**0.0672**		**0.0674**	**0.0674**	**0.0000**	**1,166.4177**	**1,166.4177**	**0.0495**		**1,167.6558**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1300e-003	0.0332	0.0134	1.7000e-004	6.8000e-003	6.0000e-005	6.8600e-003	1.7900e-003	6.0000e-005	1.8500e-003		18.5673	18.5673	1.2200e-003		18.5977
Vendor	0.0274	1.1121	0.3224	3.5200e-003	0.0734	1.0700e-003	0.0745	0.0201	1.0300e-003	0.0212		384.0618	384.0618	0.0291		384.7884
Worker	0.2651	0.1196	1.7697	9.1400e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		912.5242	912.5242	0.0105		912.7874
Total	**0.2936**	**1.2649**	**2.1055**	**0.0128**	**1.5333**	**6.2500e-003**	**1.5395**	**0.4073**	**5.8000e-003**	**0.4131**		**1,315.1532**	**1,315.1532**	**0.0408**		**1,316.1736**

3.16 2D/E-Demolition - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6477	0.0000	0.6477	0.0981	0.0000	0.0981			0.0000			0.0000
Off-Road	1.7891	9.6416	26.6023	0.0458		0.1659	0.1659		0.1659	0.1659		4,316.3386	4,316.3386	0.1579		4,320.2870
Total	**1.7891**	**9.6416**	**26.6023**	**0.0458**	**0.6477**	**0.1659**	**0.8136**	**0.0981**	**0.1659**	**0.2640**		**4,316.3386**	**4,316.3386**	**0.1579**		**4,320.2870**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0363	1.0697	0.4328	5.4700e-003	0.1407	1.9400e-003	0.1426	0.0386	1.8600e-003	0.0404		597.9605	597.9605	0.0393		598.9427
Vendor	0.0135	0.5494	0.1593	1.7400e-003	0.0363	5.3000e-004	0.0368	9.9400e-003	5.1000e-004	0.0105		189.7351	189.7351	0.0144		190.0941
Worker	0.0490	0.0221	0.3267	1.6900e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		168.4660	168.4660	1.9400e-003		168.5146
Total	**0.0987**	**1.6412**	**0.9187**	**8.9000e-003**	**0.4452**	**3.4100e-003**	**0.4486**	**0.1196**	**3.2400e-003**	**0.1229**		**956.1616**	**956.1616**	**0.0556**		**957.5513**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2526	0.0000	0.2526	0.0383	0.0000	0.0383			0.0000			0.0000
Off-Road	0.5650	3.3157	32.5999	0.0458		0.0871	0.0871		0.0873	0.0873	0.0000	3,747.9618	3,747.9618	0.1372		3,751.3924
Total	**0.5650**	**3.3157**	**32.5999**	**0.0458**	**0.2526**	**0.0871**	**0.3397**	**0.0383**	**0.0873**	**0.1256**	**0.0000**	**3,747.9618**	**3,747.9618**	**0.1372**		**3,751.3924**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0363	1.0697	0.4328	5.4700e-003	0.1407	1.9400e-003	0.1426	0.0386	1.8600e-003	0.0404		597.9605	597.9605	0.0393		598.9427
Vendor	0.0135	0.5494	0.1593	1.7400e-003	0.0363	5.3000e-004	0.0368	9.9400e-003	5.1000e-004	0.0105		189.7351	189.7351	0.0144		190.0941
Worker	0.0490	0.0221	0.3267	1.6900e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		168.4660	168.4660	1.9400e-003		168.5146
Total	**0.0987**	**1.6412**	**0.9187**	**8.9000e-003**	**0.4452**	**3.4100e-003**	**0.4486**	**0.1196**	**3.2400e-003**	**0.1229**		**956.1616**	**956.1616**	**0.0556**		**957.5513**

3.17 2D/E-Grading/Excavation - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1319	0.0000	0.1319	0.0174	0.0000	0.0174			0.0000			0.0000
Off-Road	2.3177	9.6492	32.4859	0.0650		0.2150	0.2150		0.2150	0.2150		6,115.4812	6,115.4812	0.2033		6,120.5639
Total	**2.3177**	**9.6492**	**32.4859**	**0.0650**	**0.1319**	**0.2150**	**0.3468**	**0.0174**	**0.2150**	**0.2324**		**6,115.4812**	**6,115.4812**	**0.2033**		**6,120.5639**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5807	17.1372	6.9331	0.0877	2.2540	0.0312	2.2851	0.6177	0.0298	0.6475		9,579.6672	9,579.6672	0.6294		9,595.4020
Vendor	0.0135	0.5494	0.1593	1.7400e-003	0.0363	5.3000e-004	0.0368	9.9400e-003	5.1000e-004	0.0105		189.7351	189.7351	0.0144		190.0941
Worker	0.0490	0.0221	0.3267	1.6900e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		168.4660	168.4660	1.9400e-003		168.5146
Total	**0.6432**	**17.7086**	**7.4190**	**0.0911**	**2.5585**	**0.0326**	**2.5911**	**0.6988**	**0.0312**	**0.7300**		**9,937.8683**	**9,937.8683**	**0.6457**		**9,954.0107**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0514	0.0000	0.0514	6.7900e-003	0.0000	6.7900e-003			0.0000			0.0000
Off-Road	0.9410	5.2464	43.3978	0.0650		0.1382	0.1382		0.1384	0.1384	0.0000	5,858.5736	5,858.5736	0.1941		5,863.4262
Total	**0.9410**	**5.2464**	**43.3978**	**0.0650**	**0.0514**	**0.1382**	**0.1896**	**6.7900e-003**	**0.1384**	**0.1452**	**0.0000**	**5,858.5736**	**5,858.5736**	**0.1941**		**5,863.4262**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5807	17.1372	6.9331	0.0877	2.2540	0.0312	2.2851	0.6177	0.0298	0.6475		9,579.6672	9,579.6672	0.6294		9,595.4020
Vendor	0.0135	0.5494	0.1593	1.7400e-003	0.0363	5.3000e-004	0.0368	9.9400e-003	5.1000e-004	0.0105		189.7351	189.7351	0.0144		190.0941
Worker	0.0490	0.0221	0.3267	1.6900e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		168.4660	168.4660	1.9400e-003		168.5146
Total	**0.6432**	**17.7086**	**7.4190**	**0.0911**	**2.5585**	**0.0326**	**2.5911**	**0.6988**	**0.0312**	**0.7300**		**9,937.8683**	**9,937.8683**	**0.6457**		**9,954.0107**

3.18 2D/E-Foundations/Concrete Pour - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148		1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**		**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.1224**	**0.0552**	**0.8168**	**4.2200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**421.1650**	**421.1650**	**4.8600e-003**		**421.2865**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2749	2.0801	13.6881	0.0120		0.0542	0.0542		0.0544	0.0544	0.0000	844.0281	844.0281	0.0495		845.2654
Total	**0.2749**	**2.0801**	**13.6881**	**0.0120**		**0.0542**	**0.0542**		**0.0544**	**0.0544**	**0.0000**	**844.0281**	**844.0281**	**0.0495**		**845.2654**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.1224**	**0.0552**	**0.8168**	**4.2200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**421.1650**	**421.1650**	**4.8600e-003**		**421.2865**

3.18 2D/E-Foundations/Concrete Pour - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148		1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**		**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.1224**	**0.0552**	**0.8168**	**4.2200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**421.1650**	**421.1650**	**4.8600e-003**		**421.2865**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2749	2.0801	13.6881	0.0120		0.0542	0.0542		0.0544	0.0544	0.0000	844.0281	844.0281	0.0495		845.2654
Total	**0.2749**	**2.0801**	**13.6881**	**0.0120**		**0.0542**	**0.0542**		**0.0544**	**0.0544**	**0.0000**	**844.0281**	**844.0281**	**0.0495**		**845.2654**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.1224**	**0.0552**	**0.8168**	**4.2200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**421.1650**	**421.1650**	**4.8600e-003**		**421.2865**

3.19 S5-Architectural Coatings - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.2645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**3.2964**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0979	0.0442	0.6534	3.3700e-003	0.5365	1.8900e-003	0.5384	0.1423	1.7400e-003	0.1440		336.9320	336.9320	3.8900e-003		337.0292
Total	**0.0979**	**0.0442**	**0.6534**	**3.3700e-003**	**0.5365**	**1.8900e-003**	**0.5384**	**0.1423**	**1.7400e-003**	**0.1440**		**336.9320**	**336.9320**	**3.8900e-003**		**337.0292**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.2645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3595	2.5713	15.6464	0.0257		0.0672	0.0672		0.0674	0.0674	0.0000	1,166.4177	1,166.4177	0.0495		1,167.6558
Total	**2.6240**	**2.5713**	**15.6464**	**0.0257**		**0.0672**	**0.0672**		**0.0674**	**0.0674**	**0.0000**	**1,166.4177**	**1,166.4177**	**0.0495**		**1,167.6558**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0979	0.0442	0.6534	3.3700e-003	0.5365	1.8900e-003	0.5384	0.1423	1.7400e-003	0.1440		336.9320	336.9320	3.8900e-003		337.0292
Total	**0.0979**	**0.0442**	**0.6534**	**3.3700e-003**	**0.5365**	**1.8900e-003**	**0.5384**	**0.1423**	**1.7400e-003**	**0.1440**		**336.9320**	**336.9320**	**3.8900e-003**		**337.0292**

3.20 2D/E-Continuous Concrete Pour - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3728	3.2232	7.3672	0.0132		0.0373	0.0373		0.0373	0.0373		1,246.0691	1,246.0691	0.0329		1,246.8914
Total	**0.3728**	**3.2232**	**7.3672**	**0.0132**		**0.0373**	**0.0373**		**0.0373**	**0.0373**		**1,246.0691**	**1,246.0691**	**0.0329**		**1,246.8914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2254	9.1563	2.6542	0.0290	0.6043	8.8500e-003	0.6131	0.1657	8.4700e-003	0.1742		3,162.2517	3,162.2517	0.2393		3,168.2342
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.3478**	**9.2115**	**3.4710**	**0.0332**	**1.2749**	**0.0112**	**1.2861**	**0.3436**	**0.0106**	**0.3542**		**3,583.4167**	**3,583.4167**	**0.2442**		**3,589.5207**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2254	9.1563	2.6542	0.0290	0.6043	8.8500e-003	0.6131	0.1657	8.4700e-003	0.1742		3,162.2517	3,162.2517	0.2393		3,168.2342
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.3478**	**9.2115**	**3.4710**	**0.0332**	**1.2749**	**0.0112**	**1.2861**	**0.3436**	**0.0106**	**0.3542**		**3,583.4167**	**3,583.4167**	**0.2442**		**3,589.5207**

3.21 2D/E-Building Construction - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8609	4.4306	8.0765	0.0192		0.1021	0.1021		0.1021	0.1021		1,783.2059	1,783.2059	0.0762		1,785.1099
Total	**0.8609**	**4.4306**	**8.0765**	**0.0192**		**0.1021**	**0.1021**		**0.1021**	**0.1021**		**1,783.2059**	**1,783.2059**	**0.0762**		**1,785.1099**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0636	2.5828	0.7487	8.1700e-003	0.1705	2.5000e-003	0.1729	0.0468	2.3900e-003	0.0491		891.9890	891.9890	0.0675		893.6765
Worker	0.4487	0.2024	2.9949	0.0155	2.4591	8.6600e-003	2.4677	0.6522	7.9600e-003	0.6601		1,544.2717	1,544.2717	0.0178		1,544.7172
Total	**0.5123**	**2.7852**	**3.7436**	**0.0236**	**2.6295**	**0.0112**	**2.6407**	**0.6989**	**0.0104**	**0.7093**		**2,436.2606**	**2,436.2606**	**0.0853**		**2,438.3937**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2937	2.2862	11.5901	0.0192		0.0584	0.0584		0.0586	0.0586	0.0000	543.3831	543.3831	0.0342		544.2376
Total	**0.2937**	**2.2862**	**11.5901**	**0.0192**		**0.0584**	**0.0584**		**0.0586**	**0.0586**	**0.0000**	**543.3831**	**543.3831**	**0.0342**		**544.2376**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0636	2.5828	0.7487	8.1700e-003	0.1705	2.5000e-003	0.1729	0.0468	2.3900e-003	0.0491		891.9890	891.9890	0.0675		893.6765
Worker	0.4487	0.2024	2.9949	0.0155	2.4591	8.6600e-003	2.4677	0.6522	7.9600e-003	0.6601		1,544.2717	1,544.2717	0.0178		1,544.7172
Total	**0.5123**	**2.7852**	**3.7436**	**0.0236**	**2.6295**	**0.0112**	**2.6407**	**0.6989**	**0.0104**	**0.7093**		**2,436.2606**	**2,436.2606**	**0.0853**		**2,438.3937**

3.21 2D/E-Building Construction - 2040

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0637	2.5605	0.7475	8.1700e-003	0.1705	2.4300e-003	0.1729	0.0468	2.3200e-003	0.0491		891.6722	891.6722	0.0659		893.3187
Worker	0.3604	0.1656	2.5333	0.0148	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,476.7051	1,476.7051	0.0137		1,477.0469
Total	**0.4240**	**2.7260**	**3.2808**	**0.0230**	**2.6295**	**9.1100e-003**	**2.6387**	**0.6989**	**8.4600e-003**	**0.7074**		**2,368.3773**	**2,368.3773**	**0.0795**		**2,370.3656**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2924	2.2708	11.6077	0.0192		0.0573	0.0573		0.0575	0.0575	0.0000	543.3831	543.3831	0.0340		544.2320
Total	**0.2924**	**2.2708**	**11.6077**	**0.0192**		**0.0573**	**0.0573**		**0.0575**	**0.0575**	**0.0000**	**543.3831**	**543.3831**	**0.0340**		**544.2320**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0637	2.5605	0.7475	8.1700e-003	0.1705	2.4300e-003	0.1729	0.0468	2.3200e-003	0.0491		891.6722	891.6722	0.0659		893.3187
Worker	0.3604	0.1656	2.5333	0.0148	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,476.7051	1,476.7051	0.0137		1,477.0469
Total	**0.4240**	**2.7260**	**3.2808**	**0.0230**	**2.6295**	**9.1100e-003**	**2.6387**	**0.6989**	**8.4600e-003**	**0.7074**		**2,368.3773**	**2,368.3773**	**0.0795**		**2,370.3656**

3.21 2D/E-Building Construction - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0637	2.5605	0.7475	8.1700e-003	0.1705	2.4300e-003	0.1729	0.0468	2.3200e-003	0.0491		891.6722	891.6722	0.0659		893.3187
Worker	0.3604	0.1656	2.5333	0.0148	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,476.7051	1,476.7051	0.0137		1,477.0469
Total	**0.4240**	**2.7260**	**3.2808**	**0.0230**	**2.6295**	**9.1100e-003**	**2.6387**	**0.6989**	**8.4600e-003**	**0.7074**		**2,368.3773**	**2,368.3773**	**0.0795**		**2,370.3656**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3591	2.1913	2.7560	0.0192		0.0602	0.0602		0.0602	0.0602	0.0000	488.8215	488.8215	0.0317		489.6128
Total	**0.3591**	**2.1913**	**2.7560**	**0.0192**		**0.0602**	**0.0602**		**0.0602**	**0.0602**	**0.0000**	**488.8215**	**488.8215**	**0.0317**		**489.6128**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0637	2.5605	0.7475	8.1700e-003	0.1705	2.4300e-003	0.1729	0.0468	2.3200e-003	0.0491		891.6722	891.6722	0.0659		893.3187
Worker	0.3604	0.1656	2.5333	0.0148	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,476.7051	1,476.7051	0.0137		1,477.0469
Total	**0.4240**	**2.7260**	**3.2808**	**0.0230**	**2.6295**	**9.1100e-003**	**2.6387**	**0.6989**	**8.4600e-003**	**0.7074**		**2,368.3773**	**2,368.3773**	**0.0795**		**2,370.3656**

3.22 2D/E-Architectural Coatings - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.6924					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**4.5362**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0917	0.0421	0.6449	3.7600e-003	0.6260	1.7000e-003	0.6277	0.1660	1.5600e-003	0.1676		375.8886	375.8886	3.4800e-003		375.9756
Total	**0.0917**	**0.0421**	**0.6449**	**3.7600e-003**	**0.6260**	**1.7000e-003**	**0.6277**	**0.1660**	**1.5600e-003**	**0.1676**		**375.8886**	**375.8886**	**3.4800e-003**		**375.9756**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.6924					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3591	2.1913	2.7560	0.0192		0.0602	0.0602		0.0602	0.0602	0.0000	488.8215	488.8215	0.0317		489.6128
Total	**4.0515**	**2.1913**	**2.7560**	**0.0192**		**0.0602**	**0.0602**		**0.0602**	**0.0602**	**0.0000**	**488.8215**	**488.8215**	**0.0317**		**489.6128**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0917	0.0421	0.6449	3.7600e-003	0.6260	1.7000e-003	0.6277	0.1660	1.5600e-003	0.1676		375.8886	375.8886	3.4800e-003		375.9756
Total	**0.0917**	**0.0421**	**0.6449**	**3.7600e-003**	**0.6260**	**1.7000e-003**	**0.6277**	**0.1660**	**1.5600e-003**	**0.1676**		**375.8886**	**375.8886**	**3.4800e-003**		**375.9756**

3.23 2D/E-Paving - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3769	1.0106	5.9652	0.0108		0.0470	0.0470		0.0470	0.0470		1,023.5568	1,023.5568	0.0334		1,024.3914
Paving	0.0213					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3982**	**1.0106**	**5.9652**	**0.0108**		**0.0470**	**0.0470**		**0.0470**	**0.0470**		**1,023.5568**	**1,023.5568**	**0.0334**		**1,024.3914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0262	0.0120	0.1842	1.0700e-003	0.1788	4.9000e-004	0.1793	0.0474	4.5000e-004	0.0479		107.3967	107.3967	9.9000e-004		107.4216
Total	**0.0262**	**0.0120**	**0.1842**	**1.0700e-003**	**0.1788**	**4.9000e-004**	**0.1793**	**0.0474**	**4.5000e-004**	**0.0479**		**107.3967**	**107.3967**	**9.9000e-004**		**107.4216**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	0.0108		0.0144	0.0144		0.0144	0.0144	0.0000	1,023.5568	1,023.5568	0.0334		1,024.3914
Paving	0.0213					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1293**	**0.4683**	**6.6640**	**0.0108**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**1,023.5568**	**1,023.5568**	**0.0334**		**1,024.3914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0262	0.0120	0.1842	1.0700e-003	0.1788	4.9000e-004	0.1793	0.0474	4.5000e-004	0.0479		107.3967	107.3967	9.9000e-004		107.4216
Total	**0.0262**	**0.0120**	**0.1842**	**1.0700e-003**	**0.1788**	**4.9000e-004**	**0.1793**	**0.0474**	**4.5000e-004**	**0.0479**		**107.3967**	**107.3967**	**9.9000e-004**		**107.4216**

Providence St. John's Hospital Phase II- CSTN Plan A (2021-2027)

South Coast AQMD Air District, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.40	60,000.00	0
Hospital	25.50	1000sqft	0.59	25,500.00	0
Hospital	180.00	1000sqft	2.71	118,000.00	0
Hospital	117.50	1000sqft	2.57	112,000.00	0
Hospital	205.00	1000sqft	4.14	205,000.00	0
Hospital	78.50	1000sqft	1.73	75,500.00	0
Medical Office Building	50.00	1000sqft	1.15	50,000.00	0
Day-Care Center	73.00	Student	0.09	15,000.00	0
High Turnover (Sit Down Restaurant)	0.80	1000sqft	0.02	800.00	0
High Turnover (Sit Down Restaurant)	5.00	1000sqft	0.11	5,000.00	0
High Turnover (Sit Down Restaurant)	1.80	1000sqft	0.04	1,800.00	0
High Turnover (Sit Down Restaurant)	0.90	1000sqft	0.02	900.00	0
High Turnover (Sit Down Restaurant)	1.50	1000sqft	0.03	1,500.00	0
Apartments Low Rise	10.00	Dwelling Unit	0.63	10,000.00	29
Apartments Mid Rise	34.00	Dwelling Unit	0.89	38,000.00	97
Convenience Market (24 Hour)	4.50	1000sqft	0.10	4,500.00	0
Convenience Market (24 Hour)	5.50	1000sqft	0.13	5,500.00	0
Convenience Market (24 Hour)	8.20	1000sqft	0.19	8,200.00	0
Convenience Market (24 Hour)	3.00	1000sqft	0.07	3,000.00	0
Other Asphalt Surfaces	0.56	Acre	0.56	24,393.60	0
Enclosed Parking with Elevator	1,368.00	Space	0.00	547,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Details in PSJH Construction Assumptions

Woodstoves - Wood buring stoves are not allowed in SCAQMD, assuming apartments would not have fireplaces

Construction Off-road Equipment Mitigation - Water trucks 3x per day, consistent with SCAQMD Rule 403

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	92,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	400.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	20,250.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	27,250.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	277,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	1,200.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	60,750.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	81,750.00
tblArchitecturalCoating	ConstArea_Parking	34,296.00	549.00
tblArchitecturalCoating	ConstArea_Parking	34,296.00	105.00
tblArchitecturalCoating	ConstArea_Parking	34,296.00	810.00
tblArchitecturalCoating	ConstArea_Parking	34,296.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	6,750.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00

tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	20,250.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblAreaCoating	Area_Nonresidential_Exterior	346100	302663
tblAreaCoating	Area_Nonresidential_Interior	1038300	907989
tblAreaCoating	Area_Parking	34296	0
tblAreaCoating	Area_Residential_Exterior	32400	29700
tblAreaCoating	Area_Residential_Interior	97200	89100
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	28.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	50.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	19.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	21.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	11.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	11.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	31.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
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tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
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tblConstructionPhase	NumDays	20.00	131.00
tblConstructionPhase	NumDays	20.00	105.00
tblConstructionPhase	NumDays	300.00	145.00
tblConstructionPhase	NumDays	300.00	166.00
tblConstructionPhase	NumDays	300.00	20.00
tblConstructionPhase	NumDays	300.00	396.00
tblConstructionPhase	NumDays	300.00	392.00
tblConstructionPhase	NumDays	300.00	28.00
tblConstructionPhase	NumDays	300.00	281.00
tblConstructionPhase	NumDays	300.00	365.00
tblConstructionPhase	NumDays	300.00	32.00
tblConstructionPhase	NumDays	300.00	26.00
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tblConstructionPhase	NumDays	300.00	299.00
tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	20.00	77.00
tblConstructionPhase	NumDays	20.00	78.00
tblConstructionPhase	NumDays	20.00	39.00

tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	30.00	221.00
tblConstructionPhase	NumDays	30.00	128.00
tblConstructionPhase	NumDays	30.00	52.00
tblConstructionPhase	NumDays	30.00	155.00
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tblConstructionPhase	NumDaysWeek	5.00	6.00

tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblFireplaces	NumberGas	8.50	0.00
tblFireplaces	NumberGas	28.90	0.00
tblFireplaces	NumberWood	0.50	0.00
tblFireplaces	NumberWood	1.70	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	LDA	0.55	0.00
tblFleetMix	LDA	0.55	0.00
tblFleetMix	LDT1	0.04	0.00
tblFleetMix	LDT1	0.04	0.00
tblFleetMix	LDT2	0.20	0.00
tblFleetMix	LDT2	0.20	0.00
tblFleetMix	LHD1	0.02	0.00
tblFleetMix	LHD1	0.02	0.00
tblFleetMix	LHD2	5.8460e-003	0.00
tblFleetMix	LHD2	5.8460e-003	0.00
tblFleetMix	MCY	4.8550e-003	0.00
tblFleetMix	MCY	4.8550e-003	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MH	8.9600e-004	0.00
tblFleetMix	MH	8.9600e-004	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00

tblFleetMix	OBUS	2.0990e-003	0.00
tblFleetMix	OBUS	2.0990e-003	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	UBUS	1.8280e-003	0.00
tblFleetMix	UBUS	1.8280e-003	0.00
tblLandUse	LandUseSquareFeet	117,500.00	112,000.00
tblLandUse	LandUseSquareFeet	180,000.00	118,000.00
tblLandUse	LandUseSquareFeet	78,500.00	75,500.00
tblLandUse	LandUseSquareFeet	4,126.17	15,000.00
tblLandUse	LandUseSquareFeet	34,000.00	38,000.00
tblLandUse	LotAcreage	1.38	1.40
tblLandUse	LotAcreage	2.70	2.57
tblLandUse	LotAcreage	4.13	2.71
tblLandUse	LotAcreage	4.71	4.14
tblLandUse	LotAcreage	1.80	1.73
tblLandUse	LotAcreage	12.31	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00

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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblSolidWaste	SolidWasteGenerationRate	6,550.20	5,522.58
tblTripsAndVMT	HaulingTripNumber	36.00	60.00

tblTripsAndVMT	HaulingTripNumber	0.00	31,310.00
tblTripsAndVMT	HaulingTripNumber	217.00	746.00
tblTripsAndVMT	HaulingTripNumber	0.00	18,374.00
tblTripsAndVMT	HaulingTripNumber	306.00	1,066.00
tblTripsAndVMT	HaulingTripNumber	0.00	2,642.00
tblTripsAndVMT	HaulingTripNumber	97.00	164.00
tblTripsAndVMT	HaulingTripNumber	151.00	396.00
tblTripsAndVMT	HaulingTripNumber	0.00	26,828.00
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tblTripsAndVMT	VendorTripNumber	212.00	0.00
tblTripsAndVMT	VendorTripNumber	212.00	0.00
tblTripsAndVMT	VendorTripNumber	212.00	100.00
tblTripsAndVMT	VendorTripNumber	212.00	8.36
tblTripsAndVMT	VendorTripNumber	212.00	61.64
tblTripsAndVMT	VendorTripNumber	212.00	100.00
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tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	212.00	0.00
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tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT

tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
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tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
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tblTripsAndVMT	WorkerTripNumber	99.00	56.00
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tblTripsAndVMT	WorkerTripNumber	30.00	24.00
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tblTripsAndVMT	WorkerTripNumber	496.00	110.00
tblTripsAndVMT	WorkerTripNumber	99.00	28.00
tblTripsAndVMT	WorkerTripNumber	33.00	20.00
tblTripsAndVMT	WorkerTripNumber	496.00	24.00
tblTripsAndVMT	WorkerTripNumber	496.00	24.00
tblTripsAndVMT	WorkerTripNumber	496.00	120.00
tblTripsAndVMT	WorkerTripNumber	30.00	28.00
tblTripsAndVMT	WorkerTripNumber	30.00	24.00
tblTripsAndVMT	WorkerTripNumber	38.00	28.00
tblWater	IndoorWaterUseRate	10,664,024.88	1,537,396.92
tblWater	IndoorWaterUseRate	76,103,946.03	64,164,472.88
tblWater	OutdoorWaterUseRate	6,536,015.25	942,275.53
tblWater	OutdoorWaterUseRate	14,495,989.72	12,221,804.36

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	3.4327	40.2475	33.7487	0.0965	1.4164	1.4158	2.8322	0.3709	1.3308	1.7017	0.0000	9,764.0049	9,764.0049	1.6591	0.0000	9,805.4825
2022	10.5204	134.9989	92.7158	0.3839	8.3006	3.2014	11.5019	2.2126	3.0446	5.2572	0.0000	39,767.2320	39,767.2320	4.6132	0.0000	39,882.5618
2023	5.9689	48.5911	49.7270	0.1584	6.2807	1.6381	7.7825	1.6750	1.5772	3.1380	0.0000	15,915.8580	15,915.8580	1.2731	0.0000	15,947.6845
2024	16.1606	52.7265	63.4143	0.1647	6.6154	2.0698	8.6852	1.7583	1.9908	3.7490	0.0000	16,111.0692	16,111.0692	1.7922	0.0000	16,155.8738
2025	8.7667	68.1936	81.7765	0.2446	5.7884	2.0186	7.8070	1.4465	1.9073	3.3537	0.0000	24,914.4699	24,914.4699	3.5873	0.0000	25,004.1512
2026	2.7835	25.7114	25.7000	0.0893	3.5066	0.7500	4.1162	0.9364	0.7150	1.5298	0.0000	9,055.1837	9,055.1837	0.6901	0.0000	9,072.4356
2027	7.4645	18.8300	21.7650	0.0554	1.9858	0.7409	2.7266	0.5276	0.7113	1.2389	0.0000	5,383.4667	5,383.4667	0.6409	0.0000	5,399.4879
Maximum	**16.1606**	**134.9989**	**92.7158**	**0.3839**	**8.3006**	**3.2014**	**11.5019**	**2.2126**	**3.0446**	**5.2572**	**0.0000**	**39,767.2320**	**39,767.2320**	**4.6132**	**0.0000**	**39,882.5618**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	1.5977	20.5346	45.4246	0.0965	1.3627	0.3410	1.7025	0.3642	0.3268	0.6911	0.0000	9,494.1181	9,494.1181	1.6521	0.0000	9,535.4214
2022	6.1746	94.6281	120.2631	0.3839	8.1223	0.9478	9.0700	2.1886	0.9176	3.1062	0.0000	37,498.4108	37,498.4108	4.3680	0.0000	37,607.6100
2023	3.1193	24.2552	57.8055	0.1584	6.2807	0.3215	6.5421	1.6750	0.3182	1.9326	0.0000	12,381.9331	12,381.9331	0.8085	0.0000	12,402.1450
2024	12.2119	19.5783	74.4230	0.1647	6.6154	0.4330	7.0483	1.7583	0.4292	2.1875	0.0000	11,535.4054	11,535.4054	0.9859	0.0000	11,560.0533
2025	6.7704	39.1424	104.6896	0.2446	5.1911	0.5487	5.7398	1.3573	0.5390	1.8964	0.0000	23,474.1732	23,474.1732	3.5452	0.0000	23,562.8032
2026	1.4809	14.4369	33.9842	0.0893	3.5066	0.1724	3.6103	0.9364	0.1708	1.0381	0.0000	6,980.3373	6,980.3373	0.4564	0.0000	6,991.7462
2027	5.9305	6.8130	29.4614	0.0554	1.9858	0.1614	2.1472	0.5276	0.1604	0.6880	0.0000	3,410.6903	3,410.6903	0.2571	0.0000	3,417.1173
Maximum	**12.2119**	**94.6281**	**120.2631**	**0.3839**	**8.1223**	**0.9478**	**9.0700**	**2.1886**	**0.9176**	**3.1062**	**0.0000**	**37,498.4108**	**37,498.4108**	**4.3680**	**0.0000**	**37,607.6100**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**32.33**	**43.65**	**-26.35**	**0.00**	**2.45**	**75.28**	**21.10**	**1.34**	**74.62**	**42.21**	**0.00**	**13.35**	**13.35**	**15.31**	**0.00**	**13.35**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	S2-Demolition	Demolition	5/1/2021	6/15/2021	6	39	11
2	S2-Paving	Paving	6/1/2021	6/30/2021	6	26	16
3	S2-Grading/Excavation	Grading	6/16/2021	8/15/2021	6	52	12
4	S2-Foundations/Concrete Pour	Building Construction	8/16/2021	9/14/2021	6	26	13
5	S2-Continuous Concrete Pour	Building Construction	9/15/2021	9/16/2021	6	2	14
6	S2-Building Construction	Building Construction	9/17/2021	8/31/2022	6	299	15
7	S1-Demolition	Demolition	1/1/2022	2/15/2022	6	39	18
8	S3-Demolition	Demolition	1/1/2022	2/15/2022	6	39	25
9	S1-Grading/Excavation	Grading	2/16/2022	8/15/2022	6	155	19
10	S3-Grading/Excavation	Grading	2/16/2022	10/31/2022	6	221	26
11	S2-Architectural Coatings	Architectural Coating	6/1/2022	10/31/2022	6	131	17
12	S1-Foundations/Concrete Pour	Building Construction	8/17/2022	2/1/2023	6	145	20
13	S3-Foundations/Concrete Pour	Building Construction	9/16/2022	3/28/2023	6	166	27
14	S1-Continuous Concrete Pour	Building Construction	2/2/2023	2/24/2023	6	20	21
15	S1-Building Construction	Building Construction	2/25/2023	5/31/2024	6	396	22
16	S3-Building Construction	Building Construction	3/1/2023	5/30/2024	6	392	29
17	S3-Continuous Concrete Pour	Building Construction	3/29/2023	4/30/2023	6	28	28
18	S3-Architectural Coatings	Architectural Coating	2/1/2024	1/30/2025	6	313	31
19	S3-Paving	Paving	3/1/2024	4/30/2024	6	52	30
20	S1-Architectural Coatings	Architectural Coating	3/1/2024	7/31/2024	6	131	24
21	S1-Paving	Paving	5/1/2024	6/30/2024	6	52	23
22	2I-Demolition	Demolition	1/1/2025	3/31/2025	6	77	33
23	2I-Grading/Excavation	Grading	2/1/2025	6/30/2025	6	128	34
24	JWCI Demolition	Demolition	4/1/2025	6/30/2025	6	78	32
25	2I-Foundations/Concrete Pour	Building Construction	5/1/2025	3/24/2026	6	281	35
26	2I-Building Construction	Building Construction	3/1/2026	4/30/2027	6	365	37
27	2I-Continuous Concrete Pour	Building Construction	3/25/2026	4/30/2026	6	32	36
28	2I-Architectural Coatings	Architectural Coating	3/1/2027	6/30/2027	6	105	38

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.56

Residential Indoor: 20,250; Residential Outdoor: 6,750; Non-Residential Indoor: 1,200; Non-Residential Outdoor: 400; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
S2-Demolition	Air Compressors	1	8.00	78	0.48
S2-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S2-Demolition	Excavators	1	8.00	158	0.38
S2-Demolition	Forklifts	1	8.00	89	0.20
S2-Demolition	Generator Sets	1	8.00	84	0.74
S2-Demolition	Tractors/Loaders/Backhoes	2	8.00	97	0.37
S2-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S2-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S2-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S2-Grading/Excavation	Excavators	2	8.00	158	0.38
S2-Grading/Excavation	Forklifts	1	8.00	89	0.20
S2-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S2-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S2-Grading/Excavation	Plate Compactors	1	4.00	8	0.43
S2-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S2-Grading/Excavation	Tractors/Loaders/Backhoes	2	8.00	97	0.37
S2-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S2-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S2-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S2-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S2-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S2-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S2-Continuous Concrete Pour	Pumps	2	8.00	84	0.74

S2-Building Construction	Air Compressors	2	8.00	78	0.48
S2-Building Construction	Cranes	0	8.00	231	0.29
S2-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S2-Building Construction	Forklifts	1	8.00	89	0.20
S2-Building Construction	Generator Sets	0	8.00	84	0.74
S2-Paving	Pavers	1	8.00	130	0.42
S2-Paving	Paving Equipment	1	8.00	132	0.36
S2-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S2-Architectural Coatings	Cranes	1	8.00	231	0.29
S2-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S2-Architectural Coatings	Forklifts	1	8.00	89	0.20
S2-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S1-Demolition	Air Compressors	2	8.00	78	0.48
S1-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S1-Demolition	Excavators	2	8.00	158	0.38
S1-Demolition	Forklifts	1	8.00	89	0.20
S1-Demolition	Generator Sets	1	8.00	84	0.74
S1-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
S1-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S1-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S1-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S1-Grading/Excavation	Excavators	2	8.00	158	0.38
S1-Grading/Excavation	Forklifts	1	8.00	89	0.20
S1-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S1-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S1-Grading/Excavation	Plate Compactors	2	4.00	8	0.43
S1-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S1-Grading/Excavation	Tractors/Loaders/Backhoes	3	8.00	97	0.37
S1-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S1-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38

S1-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S1-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S1-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S1-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S1-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S1-Building Construction	Air Compressors	2	8.00	78	0.48
S1-Building Construction	Cranes	1	8.00	231	0.29
S1-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S1-Building Construction	Forklifts	1	8.00	89	0.20
S1-Building Construction	Generator Sets	1	8.00	84	0.74
S1-Paving	Pavers	1	8.00	130	0.42
S1-Paving	Paving Equipment	1	8.00	132	0.36
S1-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S1-Architectural Coatings	Cranes	1	8.00	231	0.29
S1-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S1-Architectural Coatings	Forklifts	1	8.00	89	0.20
S1-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S3-Demolition	Air Compressors	2	8.00	78	0.48
S3-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S3-Demolition	Excavators	2	8.00	158	0.38
S3-Demolition	Forklifts	1	8.00	89	0.20
S3-Demolition	Generator Sets	1	8.00	84	0.74
S3-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
S3-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S3-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S3-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S3-Grading/Excavation	Excavators	2	8.00	158	0.38
S3-Grading/Excavation	Forklifts	1	8.00	89	0.20
S3-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S3-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42

S3-Grading/Excavation	Plate Compactors	2	4.00	8	0.43
S3-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S3-Grading/Excavation	Tractors/Loaders/Backhoes	3	8.00	97	0.37
S3-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S3-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S3-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S3-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S3-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S3-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S3-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S3-Building Construction	Air Compressors	2	8.00	78	0.48
S3-Building Construction	Cranes	1	8.00	231	0.29
S3-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S3-Building Construction	Forklifts	1	8.00	89	0.20
S3-Building Construction	Generator Sets	1	8.00	84	0.74
S3-Paving	Pavers	1	8.00	130	0.42
S3-Paving	Paving Equipment	1	8.00	132	0.36
S3-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S3-Architectural Coatings	Cranes	1	8.00	231	0.29
S3-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S3-Architectural Coatings	Forklifts	1	8.00	89	0.20
S3-Architectural Coatings	Generator Sets	0	8.00	84	0.74
JWCI Demolition	Air Compressors	3	8.00	78	0.48
JWCI Demolition	Dumpers/Tenders	4	8.00	16	0.38
JWCI Demolition	Excavators	3	8.00	158	0.38
JWCI Demolition	Forklifts	1	8.00	89	0.20
JWCI Demolition	Generator Sets	1	8.00	84	0.74
JWCI Demolition	Tractors/Loaders/Backhoes	5	8.00	97	0.37
2I-Demolition	Air Compressors	2	8.00	78	0.48
2I-Demolition	Dumpers/Tenders	2	8.00	16	0.38

2I-Demolition	Excavators	2	8.00	158	0.38
2I-Demolition	Forklifts	1	8.00	89	0.20
2I-Demolition	Generator Sets	1	8.00	84	0.74
2I-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2I-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2I-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
2I-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2I-Grading/Excavation	Excavators	3	8.00	158	0.38
2I-Grading/Excavation	Forklifts	1	8.00	89	0.20
2I-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2I-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
2I-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2I-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2I-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2I-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
2I-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2I-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2I-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2I-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2I-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2I-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2I-Building Construction	Air Compressors	1	8.00	78	0.48
2I-Building Construction	Cranes	1	8.00	231	0.29
2I-Building Construction	Dumpers/Tenders	2	8.00	16	0.38
2I-Building Construction	Forklifts	1	8.00	89	0.20
2I-Building Construction	Generator Sets	1	8.00	84	0.74
2I-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2I-Architectural Coatings	Cranes	1	8.00	231	0.29
2I-Architectural Coatings	Dumpers/Tenders	2	8.00	16	0.38
2I-Architectural Coatings	Forklifts	1	8.00	89	0.20
2I-Architectural Coatings	Generator Sets	0	8.00	84	0.74

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
S2-Demolition	8	16.00	6.00	60.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Grading/Excavation	13	20.00	6.00	2,642.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Foundations/Concrete	6	24.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Continuous Concrete Pour	2	24.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Building Construction	6	120.00	3.54	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Architectural Coatings	7	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Demolition	12	28.00	6.00	164.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Grading/Excavation	15	28.00	6.00	26,828.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Foundations/Concrete	6	48.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Continuous Concrete Pour	2	48.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Building Construction	8	160.00	8.36	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Demolition	12	24.00	6.00	396.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Grading/Excavation	15	28.00	6.00	31,310.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Building Construction	8	250.00	61.64	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Paving	2	24.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Architectural Coatings	7	64.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
JWCI Demolition	17	40.00	6.00	1,066.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Demolition	12	24.00	6.00	746.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Grading/Excavation	16	28.00	6.00	18,374.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Foundations/Concrete	6	110.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Continuous Concrete Pour	2	110.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

2I-Building Construction	6	140.00	17.87	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Architectural Coatings	6	28.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

3.1 Mitigation Measures Construction

Use Alternative Fuel for Construction Equipment

Use Cleaner Engines for Construction Equipment

Water Exposed Area

3.2 S2-Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1977	0.0000	0.1977	0.0299	0.0000	0.0299			0.0000			0.0000
Off-Road	1.5292	13.2554	15.5699	0.0250		0.7398	0.7398		0.7069	0.7069		2,370.2022	2,370.2022	0.4749		2,382.0750
Total	**1.5292**	**13.2554**	**15.5699**	**0.0250**	**0.1977**	**0.7398**	**0.9376**	**0.0299**	**0.7069**	**0.7369**		**2,370.2022**	**2,370.2022**	**0.4749**		**2,382.0750**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0115	0.3938	0.0885	1.1600e-003	0.0269	1.2200e-003	0.0281	7.3700e-003	1.1700e-003	8.5400e-003		125.2608	125.2608	8.8700e-003		125.4827
Vendor	0.0226	0.8881	0.1772	1.9400e-003	0.0363	1.8300e-003	0.0381	9.9400e-003	1.7500e-003	0.0117		209.4056	209.4056	0.0198		209.9015
Worker	0.0738	0.0480	0.5417	1.6600e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		165.7069	165.7069	4.4400e-003		165.8179
Total	**0.1079**	**1.3299**	**0.8073**	**4.7600e-003**	**0.2420**	**4.3700e-003**	**0.2464**	**0.0647**	**4.1300e-003**	**0.0689**		**500.3732**	**500.3732**	**0.0332**		**501.2021**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0771	0.0000	0.0771	0.0117	0.0000	0.0117			0.0000			0.0000
Off-Road	0.4172	3.0161	23.0034	0.0250		0.0986	0.0986		0.0986	0.0986	0.0000	2,100.3154	2,100.3154	0.4679		2,112.0139
Total	**0.4172**	**3.0161**	**23.0034**	**0.0250**	**0.0771**	**0.0986**	**0.1757**	**0.0117**	**0.0986**	**0.1102**	**0.0000**	**2,100.3154**	**2,100.3154**	**0.4679**		**2,112.0139**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0115	0.3938	0.0885	1.1600e-003	0.0269	1.2200e-003	0.0281	7.3700e-003	1.1700e-003	8.5400e-003		125.2608	125.2608	8.8700e-003		125.4827
Vendor	0.0226	0.8881	0.1772	1.9400e-003	0.0363	1.8300e-003	0.0381	9.9400e-003	1.7500e-003	0.0117		209.4056	209.4056	0.0198		209.9015
Worker	0.0738	0.0480	0.5417	1.6600e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		165.7069	165.7069	4.4400e-003		165.8179
Total	**0.1079**	**1.3299**	**0.8073**	**4.7600e-003**	**0.2420**	**4.3700e-003**	**0.2464**	**0.0647**	**4.1300e-003**	**0.0689**		**500.3732**	**500.3732**	**0.0332**		**501.2021**

3.3 S2-Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4383	4.5353	5.4462	8.7700e-003		0.2212	0.2212		0.2035	0.2035		849.5166	849.5166	0.2748		856.3853
Paving	0.0564					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.4947**	**4.5353**	**5.4462**	**8.7700e-003**		**0.2212**	**0.2212**		**0.2035**	**0.2035**		**849.5166**	**849.5166**	**0.2748**		**856.3853**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0738	0.0480	0.5417	1.6600e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		165.7069	165.7069	4.4400e-003		165.8179
Total	**0.0738**	**0.0480**	**0.5417**	**1.6600e-003**	**0.1788**	**1.3200e-003**	**0.1802**	**0.0474**	**1.2100e-003**	**0.0486**		**165.7069**	**165.7069**	**4.4400e-003**		**165.8179**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	8.7700e-003		0.0144	0.0144		0.0144	0.0144	0.0000	849.5166	849.5166	0.2748		856.3853
Paving	0.0564					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1645**	**0.4683**	**6.6640**	**8.7700e-003**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**849.5166**	**849.5166**	**0.2748**		**856.3853**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0738	0.0480	0.5417	1.6600e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		165.7069	165.7069	4.4400e-003		165.8179
Total	**0.0738**	**0.0480**	**0.5417**	**1.6600e-003**	**0.1788**	**1.3200e-003**	**0.1802**	**0.0474**	**1.2100e-003**	**0.0486**		**165.7069**	**165.7069**	**4.4400e-003**		**165.8179**

3.4 S2-Grading/Excavation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0899	0.0000	0.0899	0.0110	0.0000	0.0110			0.0000			0.0000
Off-Road	2.3702	21.7096	23.9857	0.0439		1.1494	1.1494		1.0841	1.0841		4,195.5038	4,195.5038	1.0615		4,222.0404
Total	**2.3702**	**21.7096**	**23.9857**	**0.0439**	**0.0899**	**1.1494**	**1.2393**	**0.0110**	**1.0841**	**1.0950**		**4,195.5038**	**4,195.5038**	**1.0615**		**4,222.0404**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3792	13.0066	2.9209	0.0382	0.8878	0.0405	0.9283	0.2433	0.0387	0.2820		4,136.7385	4,136.7385	0.2931		4,144.0650
Vendor	0.0226	0.8881	0.1772	1.9400e-003	0.0363	1.8300e-003	0.0381	9.9400e-003	1.7500e-003	0.0117		209.4056	209.4056	0.0198		209.9015
Worker	0.0922	0.0599	0.6771	2.0800e-003	0.2236	1.6500e-003	0.2252	0.0593	1.5200e-003	0.0608		207.1336	207.1336	5.5500e-003		207.2724
Total	**0.4940**	**13.9546**	**3.7752**	**0.0422**	**1.1476**	**0.0439**	**1.1916**	**0.3125**	**0.0420**	**0.3545**		**4,553.2777**	**4,553.2777**	**0.3185**		**4,561.2388**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0351	0.0000	0.0351	4.2700e-003	0.0000	4.2700e-003			0.0000			0.0000
Off-Road	0.8654	6.0637	34.4437	0.0439		0.2813	0.2813		0.2692	0.2692	0.0000	3,925.6170	3,925.6170	1.0545		3,951.9794
Total	**0.8654**	**6.0637**	**34.4437**	**0.0439**	**0.0351**	**0.2813**	**0.3164**	**4.2700e-003**	**0.2692**	**0.2735**	**0.0000**	**3,925.6170**	**3,925.6170**	**1.0545**		**3,951.9794**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3792	13.0066	2.9209	0.0382	0.8878	0.0405	0.9283	0.2433	0.0387	0.2820		4,136.7385	4,136.7385	0.2931		4,144.0650
Vendor	0.0226	0.8881	0.1772	1.9400e-003	0.0363	1.8300e-003	0.0381	9.9400e-003	1.7500e-003	0.0117		209.4056	209.4056	0.0198		209.9015
Worker	0.0922	0.0599	0.6771	2.0800e-003	0.2236	1.6500e-003	0.2252	0.0593	1.5200e-003	0.0608		207.1336	207.1336	5.5500e-003		207.2724
Total	**0.4940**	**13.9546**	**3.7752**	**0.0422**	**1.1476**	**0.0439**	**1.1916**	**0.3125**	**0.0420**	**0.3545**		**4,553.2777**	**4,553.2777**	**0.3185**		**4,561.2388**

3.5 S2-Foundations/Concrete Pour - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9706	7.7819	6.8044	0.0106		0.5040	0.5040		0.4769	0.4769		989.3377	989.3377	0.1942		994.1936
Total	**0.9706**	**7.7819**	**6.8044**	**0.0106**		**0.5040**	**0.5040**		**0.4769**	**0.4769**		**989.3377**	**989.3377**	**0.1942**		**994.1936**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1107	0.0719	0.8125	2.4900e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		248.5603	248.5603	6.6600e-003		248.7268
Total	**0.1107**	**0.0719**	**0.8125**	**2.4900e-003**	**0.2683**	**1.9700e-003**	**0.2702**	**0.0711**	**1.8200e-003**	**0.0730**		**248.5603**	**248.5603**	**6.6600e-003**		**248.7268**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2733	2.4310	12.9951	0.0106		0.0816	0.0816		0.0816	0.0816	0.0000	719.4509	719.4509	0.1873		724.1325
Total	**0.2733**	**2.4310**	**12.9951**	**0.0106**		**0.0816**	**0.0816**		**0.0816**	**0.0816**	**0.0000**	**719.4509**	**719.4509**	**0.1873**		**724.1325**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1107	0.0719	0.8125	2.4900e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		248.5603	248.5603	6.6600e-003		248.7268
Total	**0.1107**	**0.0719**	**0.8125**	**2.4900e-003**	**0.2683**	**1.9700e-003**	**0.2702**	**0.0711**	**1.8200e-003**	**0.0730**		**248.5603**	**248.5603**	**6.6600e-003**		**248.7268**

3.6 S2-Continuous Concrete Pour - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7608	6.4200	7.4813	0.0132		0.3552	0.3552		0.3552	0.3552		1,246.0713	1,246.0713	0.0680		1,247.7706
Total	**0.7608**	**6.4200**	**7.4813**	**0.0132**		**0.3552**	**0.3552**		**0.3552**	**0.3552**		**1,246.0713**	**1,246.0713**	**0.0680**		**1,247.7706**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3764	14.8011	2.9532	0.0323	0.6042	0.0305	0.6348	0.1657	0.0292	0.1949		3,490.0926	3,490.0926	0.3306		3,498.3586
Worker	0.1107	0.0719	0.8125	2.4900e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		248.5603	248.5603	6.6600e-003		248.7268
Total	**0.4870**	**14.8730**	**3.7657**	**0.0348**	**0.8725**	**0.0325**	**0.9050**	**0.2369**	**0.0310**	**0.2679**		**3,738.6529**	**3,738.6529**	**0.3373**		**3,747.0854**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3764	14.8011	2.9532	0.0323	0.6042	0.0305	0.6348	0.1657	0.0292	0.1949		3,490.0926	3,490.0926	0.3306		3,498.3586
Worker	0.1107	0.0719	0.8125	2.4900e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		248.5603	248.5603	6.6600e-003		248.7268
Total	**0.4870**	**14.8730**	**3.7657**	**0.0348**	**0.8725**	**0.0325**	**0.9050**	**0.2369**	**0.0310**	**0.2679**		**3,738.6529**	**3,738.6529**	**0.3373**		**3,747.0854**

3.7 S2-Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9334	6.6446	6.7671	0.0117		0.3871	0.3871		0.3804	0.3804		1,081.3799	1,081.3799	0.1190		1,084.3551
Total	**0.9334**	**6.6446**	**6.7671**	**0.0117**		**0.3871**	**0.3871**		**0.3804**	**0.3804**		**1,081.3799**	**1,081.3799**	**0.1190**		**1,084.3551**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0133	0.5240	0.1046	1.1400e-003	0.0214	1.0800e-003	0.0225	5.8700e-003	1.0300e-003	6.9000e-003		123.5577	123.5577	0.0117		123.8503
Worker	0.5534	0.3596	4.0625	0.0125	1.3413	9.8700e-003	1.3512	0.3557	9.0900e-003	0.3648		1,242.8015	1,242.8015	0.0333		1,243.6341
Total	**0.5667**	**0.8836**	**4.1670**	**0.0136**	**1.3627**	**0.0110**	**1.3737**	**0.3616**	**0.0101**	**0.3717**		**1,366.3591**	**1,366.3591**	**0.0450**		**1,367.4844**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3321	2.9169	10.9834	0.0117		0.1087	0.1087		0.1087	0.1087	0.0000	496.2713	496.2713	0.0904		498.5314
Total	**0.3321**	**2.9169**	**10.9834**	**0.0117**		**0.1087**	**0.1087**		**0.1087**	**0.1087**	**0.0000**	**496.2713**	**496.2713**	**0.0904**		**498.5314**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0133	0.5240	0.1046	1.1400e-003	0.0214	1.0800e-003	0.0225	5.8700e-003	1.0300e-003	6.9000e-003		123.5577	123.5577	0.0117		123.8503
Worker	0.5534	0.3596	4.0625	0.0125	1.3413	9.8700e-003	1.3512	0.3557	9.0900e-003	0.3648		1,242.8015	1,242.8015	0.0333		1,243.6341
Total	**0.5667**	**0.8836**	**4.1670**	**0.0136**	**1.3627**	**0.0110**	**1.3737**	**0.3616**	**0.0101**	**0.3717**		**1,366.3591**	**1,366.3591**	**0.0450**		**1,367.4844**

3.7 S2-Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343		1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**0.8794**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**		**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0126	0.4933	0.1024	1.1300e-003	0.0214	9.3000e-004	0.0223	5.8700e-003	8.9000e-004	6.7500e-003		122.1427	122.1427	0.0113		122.4253
Worker	0.5205	0.3248	3.7497	0.0120	1.3413	9.5900e-003	1.3509	0.3557	8.8300e-003	0.3646		1,198.2438	1,198.2438	0.0301		1,198.9958
Total	**0.5331**	**0.8180**	**3.8520**	**0.0132**	**1.3627**	**0.0105**	**1.3732**	**0.3616**	**9.7200e-003**	**0.3713**		**1,320.3865**	**1,320.3865**	**0.0414**		**1,321.4211**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3238	2.7743	10.8675	0.0117		0.1005	0.1005		0.1005	0.1005	0.0000	496.2713	496.2713	0.0900		498.5208
Total	**0.3238**	**2.7743**	**10.8675**	**0.0117**		**0.1005**	**0.1005**		**0.1005**	**0.1005**	**0.0000**	**496.2713**	**496.2713**	**0.0900**		**498.5208**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0126	0.4933	0.1024	1.1300e-003	0.0214	9.3000e-004	0.0223	5.8700e-003	8.9000e-004	6.7500e-003		122.1427	122.1427	0.0113		122.4253
Worker	0.5205	0.3248	3.7497	0.0120	1.3413	9.5900e-003	1.3509	0.3557	8.8300e-003	0.3646		1,198.2438	1,198.2438	0.0301		1,198.9958
Total	**0.5331**	**0.8180**	**3.8520**	**0.0132**	**1.3627**	**0.0105**	**1.3732**	**0.3616**	**9.7200e-003**	**0.3713**		**1,320.3865**	**1,320.3865**	**0.0414**		**1,321.4211**

3.8 S1-Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.5402	0.0000	0.5402	0.0818	0.0000	0.0818			0.0000			0.0000
Off-Road	2.1996	18.9247	25.6296	0.0403		1.0018	1.0018		0.9536	0.9536		3,848.4605	3,848.4605	0.8526		3,869.7745
Total	**2.1996**	**18.9247**	**25.6296**	**0.0403**	**0.5402**	**1.0018**	**1.5420**	**0.0818**	**0.9536**	**1.0354**		**3,848.4605**	**3,848.4605**	**0.8526**		**3,869.7745**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0298	0.9935	0.2384	3.1200e-003	0.0735	2.8800e-003	0.0764	0.0201	2.7600e-003	0.0229		338.2871	338.2871	0.0238		338.8818
Vendor	0.0214	0.8360	0.1735	1.9100e-003	0.0363	1.5700e-003	0.0378	9.9400e-003	1.5000e-003	0.0114		207.0074	207.0074	0.0192		207.4865
Worker	0.1214	0.0758	0.8749	2.8000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		279.5902	279.5902	7.0200e-003		279.7657
Total	**0.1726**	**1.9053**	**1.2868**	**7.8300e-003**	**0.4227**	**6.6900e-003**	**0.4294**	**0.1131**	**6.3200e-003**	**0.1194**		**824.8848**	**824.8848**	**0.0500**		**826.1340**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2107	0.0000	0.2107	0.0319	0.0000	0.0319			0.0000			0.0000
Off-Road	0.5951	3.8037	31.8774	0.0403		0.1291	0.1291		0.1291	0.1291	0.0000	3,263.3519	3,263.3519	0.8262		3,284.0063
Total	**0.5951**	**3.8037**	**31.8774**	**0.0403**	**0.2107**	**0.1291**	**0.3397**	**0.0319**	**0.1291**	**0.1610**	**0.0000**	**3,263.3519**	**3,263.3519**	**0.8262**		**3,284.0063**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0298	0.9935	0.2384	3.1200e-003	0.0735	2.8800e-003	0.0764	0.0201	2.7600e-003	0.0229		338.2871	338.2871	0.0238		338.8818
Vendor	0.0214	0.8360	0.1735	1.9100e-003	0.0363	1.5700e-003	0.0378	9.9400e-003	1.5000e-003	0.0114		207.0074	207.0074	0.0192		207.4865
Worker	0.1214	0.0758	0.8749	2.8000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		279.5902	279.5902	7.0200e-003		279.7657
Total	**0.1726**	**1.9053**	**1.2868**	**7.8300e-003**	**0.4227**	**6.6900e-003**	**0.4294**	**0.1131**	**6.3200e-003**	**0.1194**		**824.8848**	**824.8848**	**0.0500**		**826.1340**

3.9 S3-Demolition - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.8384	0.0000	0.8384	0.1269	0.0000	0.1269			0.0000			0.0000
Off-Road	2.1996	18.9247	25.6296	0.0403		1.0018	1.0018		0.9536	0.9536		3,848.4605	3,848.4605	0.8526		3,869.7745
Total	**2.1996**	**18.9247**	**25.6296**	**0.0403**	**0.8384**	**1.0018**	**1.8402**	**0.1269**	**0.9536**	**1.0805**		**3,848.4605**	**3,848.4605**	**0.8526**		**3,869.7745**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0720	2.3990	0.5757	7.5400e-003	0.1774	6.9500e-003	0.1844	0.0486	6.6500e-003	0.0553		816.8396	816.8396	0.0574		818.2756
Vendor	0.0214	0.8360	0.1735	1.9100e-003	0.0363	1.5700e-003	0.0378	9.9400e-003	1.5000e-003	0.0114		207.0074	207.0074	0.0192		207.4865
Worker	0.1041	0.0650	0.7499	2.4000e-003	0.2683	1.9200e-003	0.2702	0.0711	1.7700e-003	0.0729		239.6488	239.6488	6.0200e-003		239.7992
Total	**0.1975**	**3.2999**	**1.4991**	**0.0119**	**0.4819**	**0.0104**	**0.4924**	**0.1297**	**9.9200e-003**	**0.1396**		**1,263.4958**	**1,263.4958**	**0.0826**		**1,265.5612**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3270	0.0000	0.3270	0.0495	0.0000	0.0495			0.0000			0.0000
Off-Road	0.5951	3.8037	31.8774	0.0403		0.1291	0.1291		0.1291	0.1291	0.0000	3,263.3519	3,263.3519	0.8262		3,284.0063
Total	**0.5951**	**3.8037**	**31.8774**	**0.0403**	**0.3270**	**0.1291**	**0.4560**	**0.0495**	**0.1291**	**0.1786**	**0.0000**	**3,263.3519**	**3,263.3519**	**0.8262**		**3,284.0063**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0720	2.3990	0.5757	7.5400e-003	0.1774	6.9500e-003	0.1844	0.0486	6.6500e-003	0.0553		816.8396	816.8396	0.0574		818.2756
Vendor	0.0214	0.8360	0.1735	1.9100e-003	0.0363	1.5700e-003	0.0378	9.9400e-003	1.5000e-003	0.0114		207.0074	207.0074	0.0192		207.4865
Worker	0.1041	0.0650	0.7499	2.4000e-003	0.2683	1.9200e-003	0.2702	0.0711	1.7700e-003	0.0729		239.6488	239.6488	6.0200e-003		239.7992
Total	**0.1975**	**3.2999**	**1.4991**	**0.0119**	**0.4819**	**0.0104**	**0.4924**	**0.1297**	**9.9200e-003**	**0.1396**		**1,263.4958**	**1,263.4958**	**0.0826**		**1,265.5612**

3.10 S1-Grading/Excavation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1595	0.0000	0.1595	0.0215	0.0000	0.0215			0.0000			0.0000
Off-Road	2.3138	20.6454	26.1472	0.0473		1.0555	1.0555		0.9951	0.9951		4,515.7569	4,515.7569	1.1577		4,544.7005
Total	**2.3138**	**20.6454**	**26.1472**	**0.0473**	**0.1595**	**1.0555**	**1.2149**	**0.0215**	**0.9951**	**1.0165**		**4,515.7569**	**4,515.7569**	**1.1577**		**4,544.7005**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.2268	40.8930	9.8131	0.1285	3.0244	0.1186	3.1430	0.8288	0.1134	0.9423		13,923.9618	13,923.9618	0.9791		13,948.4386
Vendor	0.0214	0.8360	0.1735	1.9100e-003	0.0363	1.5700e-003	0.0378	9.9400e-003	1.5000e-003	0.0114		207.0074	207.0074	0.0192		207.4865
Worker	0.1214	0.0758	0.8749	2.8000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		279.5902	279.5902	7.0200e-003		279.7657
Total	**1.3696**	**41.8047**	**10.8615**	**0.1332**	**3.3736**	**0.1224**	**3.4960**	**0.9218**	**0.1170**	**1.0388**		**14,410.5595**	**14,410.5595**	**1.0053**		**14,435.6908**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0622	0.0000	0.0622	8.3700e-003	0.0000	8.3700e-003			0.0000			0.0000
Off-Road	0.8830	5.9824	36.7420	0.0473		0.2550	0.2550		0.2453	0.2453	0.0000	4,245.8701	4,245.8701	1.1519		4,274.6672
Total	**0.8830**	**5.9824**	**36.7420**	**0.0473**	**0.0622**	**0.2550**	**0.3172**	**8.3700e-003**	**0.2453**	**0.2537**	**0.0000**	**4,245.8701**	**4,245.8701**	**1.1519**		**4,274.6672**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.2268	40.8930	9.8131	0.1285	3.0244	0.1186	3.1430	0.8288	0.1134	0.9423		13,923.9618	13,923.9618	0.9791		13,948.4386
Vendor	0.0214	0.8360	0.1735	1.9100e-003	0.0363	1.5700e-003	0.0378	9.9400e-003	1.5000e-003	0.0114		207.0074	207.0074	0.0192		207.4865
Worker	0.1214	0.0758	0.8749	2.8000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		279.5902	279.5902	7.0200e-003		279.7657
Total	**1.3696**	**41.8047**	**10.8615**	**0.1332**	**3.3736**	**0.1224**	**3.4960**	**0.9218**	**0.1170**	**1.0388**		**14,410.5595**	**14,410.5595**	**1.0053**		**14,435.6908**

3.11 S3-Grading/Excavation - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1329	0.0000	0.1329	0.0178	0.0000	0.0178			0.0000			0.0000
Off-Road	2.3138	20.6454	26.1472	0.0473		1.0555	1.0555		0.9951	0.9951		4,515.7569	4,515.7569	1.1577		4,544.7005
Total	**2.3138**	**20.6454**	**26.1472**	**0.0473**	**0.1329**	**1.0555**	**1.1883**	**0.0178**	**0.9951**	**1.0129**		**4,515.7569**	**4,515.7569**	**1.1577**		**4,544.7005**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.0041	33.4721	8.0323	0.1052	2.4756	0.0970	2.5726	0.6784	0.0928	0.7713		11,397.1698	11,397.1698	0.8014		11,417.2048
Vendor	0.0214	0.8360	0.1735	1.9100e-003	0.0363	1.5700e-003	0.0378	9.9400e-003	1.5000e-003	0.0114		207.0074	207.0074	0.0192		207.4865
Worker	0.1214	0.0758	0.8749	2.8000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		279.5902	279.5902	7.0200e-003		279.7657
Total	**1.1470**	**34.3838**	**9.0807**	**0.1099**	**2.8248**	**0.1009**	**2.9256**	**0.7714**	**0.0964**	**0.8678**		**11,883.7674**	**11,883.7674**	**0.8276**		**11,904.4569**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0518	0.0000	0.0518	6.9500e-003	0.0000	6.9500e-003			0.0000			0.0000
Off-Road	0.8830	5.9824	36.7420	0.0473		0.2550	0.2550		0.2453	0.2453	0.0000	4,245.8701	4,245.8701	1.1519		4,274.6672
Total	**0.8830**	**5.9824**	**36.7420**	**0.0473**	**0.0518**	**0.2550**	**0.3068**	**6.9500e-003**	**0.2453**	**0.2523**	**0.0000**	**4,245.8701**	**4,245.8701**	**1.1519**		**4,274.6672**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.0041	33.4721	8.0323	0.1052	2.4756	0.0970	2.5726	0.6784	0.0928	0.7713		11,397.1698	11,397.1698	0.8014		11,417.2048
Vendor	0.0214	0.8360	0.1735	1.9100e-003	0.0363	1.5700e-003	0.0378	9.9400e-003	1.5000e-003	0.0114		207.0074	207.0074	0.0192		207.4865
Worker	0.1214	0.0758	0.8749	2.8000e-003	0.3130	2.2400e-003	0.3152	0.0830	2.0600e-003	0.0851		279.5902	279.5902	7.0200e-003		279.7657
Total	**1.1470**	**34.3838**	**9.0807**	**0.1099**	**2.8248**	**0.1009**	**2.9256**	**0.7714**	**0.0964**	**0.8678**		**11,883.7674**	**11,883.7674**	**0.8276**		**11,904.4569**

3.12 S2-Architectural Coatings - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5380					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.2524	10.3887	8.6348	0.0175		0.5136	0.5136		0.4942	0.4942		1,640.2103	1,640.2103	0.2971		1,647.6378
Total	**1.7904**	**10.3887**	**8.6348**	**0.0175**		**0.5136**	**0.5136**		**0.4942**	**0.4942**		**1,640.2103**	**1,640.2103**	**0.2971**		**1,647.6378**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1735	0.1083	1.2499	4.0100e-003	0.4471	3.2000e-003	0.4503	0.1186	2.9400e-003	0.1215		399.4146	399.4146	0.0100		399.6653
Total	**0.1735**	**0.1083**	**1.2499**	**4.0100e-003**	**0.4471**	**3.2000e-003**	**0.4503**	**0.1186**	**2.9400e-003**	**0.1215**		**399.4146**	**399.4146**	**0.0100**		**399.6653**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5380					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3238	2.7743	10.8675	0.0175		0.1005	0.1005		0.1005	0.1005	0.0000	496.2713	496.2713	0.0900		498.5208
Total	**0.8617**	**2.7743**	**10.8675**	**0.0175**		**0.1005**	**0.1005**		**0.1005**	**0.1005**	**0.0000**	**496.2713**	**496.2713**	**0.0900**		**498.5208**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1735	0.1083	1.2499	4.0100e-003	0.4471	3.2000e-003	0.4503	0.1186	2.9400e-003	0.1215		399.4146	399.4146	0.0100		399.6653
Total	**0.1735**	**0.1083**	**1.2499**	**4.0100e-003**	**0.4471**	**3.2000e-003**	**0.4503**	**0.1186**	**2.9400e-003**	**0.1215**		**399.4146**	**399.4146**	**0.0100**		**399.6653**

3.13 S1-Foundations/Concrete Pour - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9171	7.3673	6.7777	0.0106		0.4579	0.4579		0.4332	0.4332		989.3647	989.3647	0.1929		994.1877
Total	**0.9171**	**7.3673**	**6.7777**	**0.0106**		**0.4579**	**0.4579**		**0.4332**	**0.4332**		**989.3647**	**989.3647**	**0.1929**		**994.1877**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2082	0.1299	1.4999	4.8100e-003	0.5365	3.8400e-003	0.5404	0.1423	3.5300e-003	0.1458		479.2975	479.2975	0.0120		479.5983
Total	**0.2082**	**0.1299**	**1.4999**	**4.8100e-003**	**0.5365**	**3.8400e-003**	**0.5404**	**0.1423**	**3.5300e-003**	**0.1458**		**479.2975**	**479.2975**	**0.0120**		**479.5983**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2680	2.3138	12.8801	0.0106		0.0760	0.0760		0.0760	0.0760	0.0000	719.4779	719.4779	0.1871		724.1544
Total	**0.2680**	**2.3138**	**12.8801**	**0.0106**		**0.0760**	**0.0760**		**0.0760**	**0.0760**	**0.0000**	**719.4779**	**719.4779**	**0.1871**		**724.1544**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2082	0.1299	1.4999	4.8100e-003	0.5365	3.8400e-003	0.5404	0.1423	3.5300e-003	0.1458		479.2975	479.2975	0.0120		479.5983
Total	**0.2082**	**0.1299**	**1.4999**	**4.8100e-003**	**0.5365**	**3.8400e-003**	**0.5404**	**0.1423**	**3.5300e-003**	**0.1458**		**479.2975**	**479.2975**	**0.0120**		**479.5983**

3.13 S1-Foundations/Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8717	6.9849	6.7586	0.0106		0.4177	0.4177		0.3950	0.3950		989.6151	989.6151	0.1910		994.3907
Total	**0.8717**	**6.9849**	**6.7586**	**0.0106**		**0.4177**	**0.4177**		**0.3950**	**0.3950**		**989.6151**	**989.6151**	**0.1910**		**994.3907**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1964	0.1175	1.3824	4.6300e-003	0.5365	3.7400e-003	0.5403	0.1423	3.4400e-003	0.1457		461.4223	461.4223	0.0108		461.6933
Total	**0.1964**	**0.1175**	**1.3824**	**4.6300e-003**	**0.5365**	**3.7400e-003**	**0.5403**	**0.1423**	**3.4400e-003**	**0.1457**		**461.4223**	**461.4223**	**0.0108**		**461.6933**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2637	2.2209	12.8070	0.0106		0.0717	0.0717		0.0717	0.0717	0.0000	719.7283	719.7283	0.1868		724.3989
Total	**0.2637**	**2.2209**	**12.8070**	**0.0106**		**0.0717**	**0.0717**		**0.0717**	**0.0717**	**0.0000**	**719.7283**	**719.7283**	**0.1868**		**724.3989**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1964	0.1175	1.3824	4.6300e-003	0.5365	3.7400e-003	0.5403	0.1423	3.4400e-003	0.1457		461.4223	461.4223	0.0108		461.6933
Total	**0.1964**	**0.1175**	**1.3824**	**4.6300e-003**	**0.5365**	**3.7400e-003**	**0.5403**	**0.1423**	**3.4400e-003**	**0.1457**		**461.4223**	**461.4223**	**0.0108**		**461.6933**

3.14 S3-Foundations/Concrete Pour - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9171	7.3673	6.7777	0.0106		0.4579	0.4579		0.4332	0.4332		989.3647	989.3647	0.1929		994.1877
Total	**0.9171**	**7.3673**	**6.7777**	**0.0106**		**0.4579**	**0.4579**		**0.4332**	**0.4332**		**989.3647**	**989.3647**	**0.1929**		**994.1877**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2602	0.1624	1.8748	6.0100e-003	0.6707	4.8000e-003	0.6755	0.1779	4.4200e-003	0.1823		599.1219	599.1219	0.0150		599.4979
Total	**0.2602**	**0.1624**	**1.8748**	**6.0100e-003**	**0.6707**	**4.8000e-003**	**0.6755**	**0.1779**	**4.4200e-003**	**0.1823**		**599.1219**	**599.1219**	**0.0150**		**599.4979**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2680	2.3138	12.8801	0.0106		0.0760	0.0760		0.0760	0.0760	0.0000	719.4779	719.4779	0.1871		724.1544
Total	**0.2680**	**2.3138**	**12.8801**	**0.0106**		**0.0760**	**0.0760**		**0.0760**	**0.0760**	**0.0000**	**719.4779**	**719.4779**	**0.1871**		**724.1544**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2602	0.1624	1.8748	6.0100e-003	0.6707	4.8000e-003	0.6755	0.1779	4.4200e-003	0.1823		599.1219	599.1219	0.0150		599.4979
Total	**0.2602**	**0.1624**	**1.8748**	**6.0100e-003**	**0.6707**	**4.8000e-003**	**0.6755**	**0.1779**	**4.4200e-003**	**0.1823**		**599.1219**	**599.1219**	**0.0150**		**599.4979**

3.14 S3-Foundations/Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8717	6.9849	6.7586	0.0106		0.4177	0.4177		0.3950	0.3950		989.6151	989.6151	0.1910		994.3907
Total	**0.8717**	**6.9849**	**6.7586**	**0.0106**		**0.4177**	**0.4177**		**0.3950**	**0.3950**		**989.6151**	**989.6151**	**0.1910**		**994.3907**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2454	0.1469	1.7280	5.7800e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		576.7779	576.7779	0.0136		577.1166
Total	**0.2454**	**0.1469**	**1.7280**	**5.7800e-003**	**0.6707**	**4.6700e-003**	**0.6753**	**0.1779**	**4.3000e-003**	**0.1822**		**576.7779**	**576.7779**	**0.0136**		**577.1166**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2637	2.2209	12.8070	0.0106		0.0717	0.0717		0.0717	0.0717	0.0000	719.7283	719.7283	0.1868		724.3989
Total	**0.2637**	**2.2209**	**12.8070**	**0.0106**		**0.0717**	**0.0717**		**0.0717**	**0.0717**	**0.0000**	**719.7283**	**719.7283**	**0.1868**		**724.3989**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2454	0.1469	1.7280	5.7800e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		576.7779	576.7779	0.0136		577.1166
Total	**0.2454**	**0.1469**	**1.7280**	**5.7800e-003**	**0.6707**	**4.6700e-003**	**0.6753**	**0.1779**	**4.3000e-003**	**0.1822**		**576.7779**	**576.7779**	**0.0136**		**577.1166**

3.15 S1-Continuous Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697		1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**		**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2401	10.1274	2.5172	0.0305	0.6042	0.0116	0.6158	0.1657	0.0111	0.1768		3,308.9208	3,308.9208	0.2758		3,315.8152
Worker	0.1964	0.1175	1.3824	4.6300e-003	0.5365	3.7400e-003	0.5403	0.1423	3.4400e-003	0.1457		461.4223	461.4223	0.0108		461.6933
Total	**0.4364**	**10.2449**	**3.8996**	**0.0351**	**1.1408**	**0.0154**	**1.1561**	**0.3080**	**0.0146**	**0.3225**		**3,770.3431**	**3,770.3431**	**0.2866**		**3,777.5085**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2401	10.1274	2.5172	0.0305	0.6042	0.0116	0.6158	0.1657	0.0111	0.1768		3,308.9208	3,308.9208	0.2758		3,315.8152
Worker	0.1964	0.1175	1.3824	4.6300e-003	0.5365	3.7400e-003	0.5403	0.1423	3.4400e-003	0.1457		461.4223	461.4223	0.0108		461.6933
Total	**0.4364**	**10.2449**	**3.8996**	**0.0351**	**1.1408**	**0.0154**	**1.1561**	**0.3080**	**0.0146**	**0.3225**		**3,770.3431**	**3,770.3431**	**0.2866**		**3,777.5085**

3.16 S1-Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4913	12.3590	12.2307	0.0241		0.5879	0.5879		0.5704	0.5704		2,263.2337	2,263.2337	0.3205		2,271.2473
Total	**1.4913**	**12.3590**	**12.2307**	**0.0241**		**0.5879**	**0.5879**		**0.5704**	**0.5704**		**2,263.2337**	**2,263.2337**	**0.3205**		**2,271.2473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0201	0.8465	0.2104	2.5500e-003	0.0505	9.7000e-004	0.0515	0.0139	9.3000e-004	0.0148		276.5894	276.5894	0.0231		277.1657
Worker	0.6545	0.3917	4.6079	0.0154	1.7884	0.0125	1.8009	0.4743	0.0115	0.4858		1,538.0743	1,538.0743	0.0361		1,538.9776
Total	**0.6746**	**1.2382**	**4.8183**	**0.0180**	**1.8389**	**0.0134**	**1.8524**	**0.4882**	**0.0124**	**0.5006**		**1,814.6637**	**1,814.6637**	**0.0592**		**1,816.1433**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3825	2.9439	14.8503	0.0241		0.1025	0.1025		0.1025	0.1025	0.0000	1,119.3059	1,119.3059	0.1168		1,122.2247
Total	**0.3825**	**2.9439**	**14.8503**	**0.0241**		**0.1025**	**0.1025**		**0.1025**	**0.1025**	**0.0000**	**1,119.3059**	**1,119.3059**	**0.1168**		**1,122.2247**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0201	0.8465	0.2104	2.5500e-003	0.0505	9.7000e-004	0.0515	0.0139	9.3000e-004	0.0148		276.5894	276.5894	0.0231		277.1657
Worker	0.6545	0.3917	4.6079	0.0154	1.7884	0.0125	1.8009	0.4743	0.0115	0.4858		1,538.0743	1,538.0743	0.0361		1,538.9776
Total	**0.6746**	**1.2382**	**4.8183**	**0.0180**	**1.8389**	**0.0134**	**1.8524**	**0.4882**	**0.0124**	**0.5006**		**1,814.6637**	**1,814.6637**	**0.0592**		**1,816.1433**

3.16 S1-Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4134	11.5761	12.1577	0.0241		0.5218	0.5218		0.5060	0.5060		2,263.2218	2,263.2218	0.3157		2,271.1145
Total	**1.4134**	**11.5761**	**12.1577**	**0.0241**		**0.5218**	**0.5218**		**0.5060**	**0.5060**		**2,263.2218**	**2,263.2218**	**0.3157**		**2,271.1145**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0200	0.8404	0.2117	2.5300e-003	0.0505	9.5000e-004	0.0515	0.0139	9.1000e-004	0.0148		275.1812	275.1812	0.0227		275.7498
Worker	0.6213	0.3568	4.2962	0.0149	1.7884	0.0123	1.8007	0.4743	0.0113	0.4856		1,487.3960	1,487.3960	0.0331		1,488.2231
Total	**0.6413**	**1.1972**	**4.5079**	**0.0174**	**1.8389**	**0.0132**	**1.8522**	**0.4882**	**0.0122**	**0.5004**		**1,762.5772**	**1,762.5772**	**0.0558**		**1,763.9728**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3766	2.8517	14.8058	0.0241		0.0964	0.0964		0.0964	0.0964	0.0000	1,119.3059	1,119.3059	0.1141		1,122.1593
Total	**0.3766**	**2.8517**	**14.8058**	**0.0241**		**0.0964**	**0.0964**		**0.0964**	**0.0964**	**0.0000**	**1,119.3059**	**1,119.3059**	**0.1141**		**1,122.1593**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0200	0.8404	0.2117	2.5300e-003	0.0505	9.5000e-004	0.0515	0.0139	9.1000e-004	0.0148		275.1812	275.1812	0.0227		275.7498
Worker	0.6213	0.3568	4.2962	0.0149	1.7884	0.0123	1.8007	0.4743	0.0113	0.4856		1,487.3960	1,487.3960	0.0331		1,488.2231
Total	**0.6413**	**1.1972**	**4.5079**	**0.0174**	**1.8389**	**0.0132**	**1.8522**	**0.4882**	**0.0122**	**0.5004**		**1,762.5772**	**1,762.5772**	**0.0558**		**1,763.9728**

3.17 S3-Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4913	12.3590	12.2307	0.0241		0.5879	0.5879		0.5704	0.5704		2,263.2337	2,263.2337	0.3205		2,271.2473
Total	**1.4913**	**12.3590**	**12.2307**	**0.0241**		**0.5879**	**0.5879**		**0.5704**	**0.5704**		**2,263.2337**	**2,263.2337**	**0.3205**		**2,271.2473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1480	6.2429	1.5517	0.0188	0.3725	7.1600e-003	0.3796	0.1022	6.8500e-003	0.1090		2,039.7180	2,039.7180	0.1700		2,043.9680
Worker	1.0227	0.6120	7.1999	0.0241	2.7944	0.0195	2.8139	0.7411	0.0179	0.7590		2,403.2411	2,403.2411	0.0565		2,404.6525
Total	**1.1706**	**6.8548**	**8.7516**	**0.0429**	**3.1669**	**0.0266**	**3.1935**	**0.8432**	**0.0248**	**0.8680**		**4,442.9591**	**4,442.9591**	**0.2265**		**4,448.6205**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3825	2.9439	14.8503	0.0241		0.1025	0.1025		0.1025	0.1025	0.0000	1,119.3059	1,119.3059	0.1168		1,122.2247
Total	**0.3825**	**2.9439**	**14.8503**	**0.0241**		**0.1025**	**0.1025**		**0.1025**	**0.1025**	**0.0000**	**1,119.3059**	**1,119.3059**	**0.1168**		**1,122.2247**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1480	6.2429	1.5517	0.0188	0.3725	7.1600e-003	0.3796	0.1022	6.8500e-003	0.1090		2,039.7180	2,039.7180	0.1700		2,043.9680
Worker	1.0227	0.6120	7.1999	0.0241	2.7944	0.0195	2.8139	0.7411	0.0179	0.7590		2,403.2411	2,403.2411	0.0565		2,404.6525
Total	**1.1706**	**6.8548**	**8.7516**	**0.0429**	**3.1669**	**0.0266**	**3.1935**	**0.8432**	**0.0248**	**0.8680**		**4,442.9591**	**4,442.9591**	**0.2265**		**4,448.6205**

3.17 S3-Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4134	11.5761	12.1577	0.0241		0.5218	0.5218		0.5060	0.5060		2,263.2218	2,263.2218	0.3157		2,271.1145
Total	**1.4134**	**11.5761**	**12.1577**	**0.0241**		**0.5218**	**0.5218**		**0.5060**	**0.5060**		**2,263.2218**	**2,263.2218**	**0.3157**		**2,271.1145**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1477	6.1975	1.5613	0.0187	0.3725	6.9900e-003	0.3795	0.1022	6.6900e-003	0.1088		2,029.3332	2,029.3332	0.1677		2,033.5261
Worker	0.9707	0.5575	6.7128	0.0233	2.7944	0.0192	2.8136	0.7411	0.0177	0.7588		2,324.0563	2,324.0563	0.0517		2,325.3486
Total	**1.1184**	**6.7550**	**8.2741**	**0.0420**	**3.1669**	**0.0262**	**3.1931**	**0.8432**	**0.0244**	**0.8676**		**4,353.3895**	**4,353.3895**	**0.2194**		**4,358.8747**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3766	2.8517	14.8058	0.0241		0.0964	0.0964		0.0964	0.0964	0.0000	1,119.3059	1,119.3059	0.1141		1,122.1593
Total	**0.3766**	**2.8517**	**14.8058**	**0.0241**		**0.0964**	**0.0964**		**0.0964**	**0.0964**	**0.0000**	**1,119.3059**	**1,119.3059**	**0.1141**		**1,122.1593**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1477	6.1975	1.5613	0.0187	0.3725	6.9900e-003	0.3795	0.1022	6.6900e-003	0.1088		2,029.3332	2,029.3332	0.1677		2,033.5261
Worker	0.9707	0.5575	6.7128	0.0233	2.7944	0.0192	2.8136	0.7411	0.0177	0.7588		2,324.0563	2,324.0563	0.0517		2,325.3486
Total	**1.1184**	**6.7550**	**8.2741**	**0.0420**	**3.1669**	**0.0262**	**3.1931**	**0.8432**	**0.0244**	**0.8676**		**4,353.3895**	**4,353.3895**	**0.2194**		**4,358.8747**

3.18 S3-Continuous Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697		1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**		**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2401	10.1274	2.5172	0.0305	0.6042	0.0116	0.6158	0.1657	0.0111	0.1768		3,308.9208	3,308.9208	0.2758		3,315.8152
Worker	0.2454	0.1469	1.7280	5.7800e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		576.7779	576.7779	0.0136		577.1166
Total	**0.4855**	**10.2743**	**4.2452**	**0.0363**	**1.2749**	**0.0163**	**1.2912**	**0.3436**	**0.0154**	**0.3590**		**3,885.6986**	**3,885.6986**	**0.2893**		**3,892.9318**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2401	10.1274	2.5172	0.0305	0.6042	0.0116	0.6158	0.1657	0.0111	0.1768		3,308.9208	3,308.9208	0.2758		3,315.8152
Worker	0.2454	0.1469	1.7280	5.7800e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		576.7779	576.7779	0.0136		577.1166
Total	**0.4855**	**10.2743**	**4.2452**	**0.0363**	**1.2749**	**0.0163**	**1.2912**	**0.3436**	**0.0154**	**0.3590**		**3,885.6986**	**3,885.6986**	**0.2893**		**3,892.9318**

3.19 S3-Architectural Coatings - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953		1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**6.6156**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**		**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2485	0.1427	1.7185	5.9700e-003	0.7154	4.9200e-003	0.7203	0.1897	4.5300e-003	0.1942		594.9584	594.9584	0.0132		595.2892
Total	**0.2485**	**0.1427**	**1.7185**	**5.9700e-003**	**0.7154**	**4.9200e-003**	**0.7203**	**0.1897**	**4.5300e-003**	**0.1942**		**594.9584**	**594.9584**	**0.0132**		**595.2892**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3109	2.5667	10.7494	0.0175		0.0876	0.0876		0.0876	0.0876	0.0000	496.2713	496.2713	0.0889		498.4944
Total	**5.7981**	**2.5667**	**10.7494**	**0.0175**		**0.0876**	**0.0876**		**0.0876**	**0.0876**	**0.0000**	**496.2713**	**496.2713**	**0.0889**		**498.4944**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2485	0.1427	1.7185	5.9700e-003	0.7154	4.9200e-003	0.7203	0.1897	4.5300e-003	0.1942		594.9584	594.9584	0.0132		595.2892
Total	**0.2485**	**0.1427**	**1.7185**	**5.9700e-003**	**0.7154**	**4.9200e-003**	**0.7203**	**0.1897**	**4.5300e-003**	**0.1942**		**594.9584**	**594.9584**	**0.0132**		**595.2892**

3.19 S3-Architectural Coatings - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2367	0.1305	1.5955	5.7300e-003	0.7154	4.8200e-003	0.7202	0.1897	4.4400e-003	0.1942		571.5222	571.5222	0.0121		571.8236
Total	**0.2367**	**0.1305**	**1.5955**	**5.7300e-003**	**0.7154**	**4.8200e-003**	**0.7202**	**0.1897**	**4.4400e-003**	**0.1942**		**571.5222**	**571.5222**	**0.0121**		**571.8236**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3133	2.8400	11.0837	0.0175		0.0924	0.0924		0.0924	0.0924	0.0000	496.2071	496.2071	0.0887		498.4244
Total	**5.8005**	**2.8400**	**11.0837**	**0.0175**		**0.0924**	**0.0924**		**0.0924**	**0.0924**	**0.0000**	**496.2071**	**496.2071**	**0.0887**		**498.4244**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2367	0.1305	1.5955	5.7300e-003	0.7154	4.8200e-003	0.7202	0.1897	4.4400e-003	0.1942		571.5222	571.5222	0.0121		571.8236
Total	**0.2367**	**0.1305**	**1.5955**	**5.7300e-003**	**0.7154**	**4.8200e-003**	**0.7202**	**0.1897**	**4.4400e-003**	**0.1942**		**571.5222**	**571.5222**	**0.0121**		**571.8236**

3.20 S3-Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3484	3.2380	5.4628	8.7800e-003		0.1536	0.1536		0.1413	0.1413		849.6279	849.6279	0.2748		856.4976
Paving	0.0282					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3766**	**3.2380**	**5.4628**	**8.7800e-003**		**0.1536**	**0.1536**		**0.1413**	**0.1413**		**849.6279**	**849.6279**	**0.2748**		**856.4976**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0932	0.0535	0.6444	2.2400e-003	0.2683	1.8400e-003	0.2701	0.0711	1.7000e-003	0.0728		223.1094	223.1094	4.9600e-003		223.2335
Total	**0.0932**	**0.0535**	**0.6444**	**2.2400e-003**	**0.2683**	**1.8400e-003**	**0.2701**	**0.0711**	**1.7000e-003**	**0.0728**		**223.1094**	**223.1094**	**4.9600e-003**		**223.2335**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	8.7800e-003		0.0144	0.0144		0.0144	0.0144	0.0000	849.6279	849.6279	0.2748		856.4976
Paving	0.0282					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1363**	**0.4683**	**6.6640**	**8.7800e-003**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**849.6279**	**849.6279**	**0.2748**		**856.4976**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0932	0.0535	0.6444	2.2400e-003	0.2683	1.8400e-003	0.2701	0.0711	1.7000e-003	0.0728		223.1094	223.1094	4.9600e-003		223.2335
Total	**0.0932**	**0.0535**	**0.6444**	**2.2400e-003**	**0.2683**	**1.8400e-003**	**0.2701**	**0.0711**	**1.7000e-003**	**0.0728**		**223.1094**	**223.1094**	**4.9600e-003**		**223.2335**

3.21 S1-Architectural Coatings - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953		1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**4.0229**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**		**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2174	0.1249	1.5037	5.2200e-003	0.6260	4.3000e-003	0.6303	0.1660	3.9600e-003	0.1700		520.5886	520.5886	0.0116		520.8781
Total	**0.2174**	**0.1249**	**1.5037**	**5.2200e-003**	**0.6260**	**4.3000e-003**	**0.6303**	**0.1660**	**3.9600e-003**	**0.1700**		**520.5886**	**520.5886**	**0.0116**		**520.8781**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3109	2.5667	10.7494	0.0175		0.0876	0.0876		0.0876	0.0876	0.0000	496.2713	496.2713	0.0889		498.4944
Total	**3.2054**	**2.5667**	**10.7494**	**0.0175**		**0.0876**	**0.0876**		**0.0876**	**0.0876**	**0.0000**	**496.2713**	**496.2713**	**0.0889**		**498.4944**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2174	0.1249	1.5037	5.2200e-003	0.6260	4.3000e-003	0.6303	0.1660	3.9600e-003	0.1700		520.5886	520.5886	0.0116		520.8781
Total	**0.2174**	**0.1249**	**1.5037**	**5.2200e-003**	**0.6260**	**4.3000e-003**	**0.6303**	**0.1660**	**3.9600e-003**	**0.1700**		**520.5886**	**520.5886**	**0.0116**		**520.8781**

3.22 S1-Paving - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3484	3.2380	5.4628	8.7800e-003		0.1536	0.1536		0.1413	0.1413		849.6279	849.6279	0.2748		856.4976
Paving	0.0282					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3766**	**3.2380**	**5.4628**	**8.7800e-003**		**0.1536**	**0.1536**		**0.1413**	**0.1413**		**849.6279**	**849.6279**	**0.2748**		**856.4976**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0621	0.0357	0.4296	1.4900e-003	0.1788	1.2300e-003	0.1801	0.0474	1.1300e-003	0.0486		148.7396	148.7396	3.3100e-003		148.8223
Total	**0.0621**	**0.0357**	**0.4296**	**1.4900e-003**	**0.1788**	**1.2300e-003**	**0.1801**	**0.0474**	**1.1300e-003**	**0.0486**		**148.7396**	**148.7396**	**3.3100e-003**		**148.8223**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	8.7800e-003		0.0144	0.0144		0.0144	0.0144	0.0000	849.6279	849.6279	0.2748		856.4976
Paving	0.0282					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1363**	**0.4683**	**6.6640**	**8.7800e-003**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**849.6279**	**849.6279**	**0.2748**		**856.4976**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0621	0.0357	0.4296	1.4900e-003	0.1788	1.2300e-003	0.1801	0.0474	1.1300e-003	0.0486		148.7396	148.7396	3.3100e-003		148.8223
Total	**0.0621**	**0.0357**	**0.4296**	**1.4900e-003**	**0.1788**	**1.2300e-003**	**0.1801**	**0.0474**	**1.1300e-003**	**0.0486**		**148.7396**	**148.7396**	**3.3100e-003**		**148.8223**

3.23 2I-Demolition - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6091	0.0000	0.6091	0.0922	0.0000	0.0922			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.6091**	**0.6473**	**1.2563**	**0.0922**	**0.6169**	**0.7091**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0455	1.4404	0.5019	6.8200e-003	0.1693	2.7200e-003	0.1720	0.0464	2.6000e-003	0.0490		741.7938	741.7938	0.0498		743.0398
Vendor	0.0142	0.5957	0.1523	1.8000e-003	0.0363	6.6000e-004	0.0369	9.9400e-003	6.3000e-004	0.0106		196.1851	196.1851	0.0161		196.5874
Worker	0.0888	0.0489	0.5983	2.1500e-003	0.2683	1.8100e-003	0.2701	0.0711	1.6600e-003	0.0728		214.3208	214.3208	4.5200e-003		214.4338
Total	**0.1485**	**2.0850**	**1.2526**	**0.0108**	**0.4738**	**5.1900e-003**	**0.4790**	**0.1275**	**4.8900e-003**	**0.1324**		**1,152.2997**	**1,152.2997**	**0.0705**		**1,154.0611**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2375	0.0000	0.2375	0.0360	0.0000	0.0360			0.0000			0.0000
Off-Road	0.5846	3.8695	32.0936	0.0404		0.1211	0.1211		0.1211	0.1211	0.0000	3,267.2005	3,267.2005	0.8196		3,287.6899
Total	**0.5846**	**3.8695**	**32.0936**	**0.0404**	**0.2375**	**0.1211**	**0.3586**	**0.0360**	**0.1211**	**0.1570**	**0.0000**	**3,267.2005**	**3,267.2005**	**0.8196**		**3,287.6899**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0455	1.4404	0.5019	6.8200e-003	0.1693	2.7200e-003	0.1720	0.0464	2.6000e-003	0.0490		741.7938	741.7938	0.0498		743.0398
Vendor	0.0142	0.5957	0.1523	1.8000e-003	0.0363	6.6000e-004	0.0369	9.9400e-003	6.3000e-004	0.0106		196.1851	196.1851	0.0161		196.5874
Worker	0.0888	0.0489	0.5983	2.1500e-003	0.2683	1.8100e-003	0.2701	0.0711	1.6600e-003	0.0728		214.3208	214.3208	4.5200e-003		214.4338
Total	**0.1485**	**2.0850**	**1.2526**	**0.0108**	**0.4738**	**5.1900e-003**	**0.4790**	**0.1275**	**4.8900e-003**	**0.1324**		**1,152.2997**	**1,152.2997**	**0.0705**		**1,154.0611**

3.24 2I-Grading/Excavation - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1309	0.0000	0.1309	0.0177	0.0000	0.0177			0.0000			0.0000
Off-Road	2.0131	16.8015	28.1031	0.0495		0.7425	0.7425		0.6929	0.6929		4,736.4542	4,736.4542	1.3895		4,771.1914
Total	**2.0131**	**16.8015**	**28.1031**	**0.0495**	**0.1309**	**0.7425**	**0.8734**	**0.0177**	**0.6929**	**0.7106**		**4,736.4542**	**4,736.4542**	**1.3895**		**4,771.1914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6744	21.3419	7.4369	0.1010	2.5083	0.0403	2.5485	0.6874	0.0385	0.7259		10,990.7875	10,990.7875	0.7385		11,009.2496
Vendor	0.0142	0.5957	0.1523	1.8000e-003	0.0363	6.6000e-004	0.0369	9.9400e-003	6.3000e-004	0.0106		196.1851	196.1851	0.0161		196.5874
Worker	0.1036	0.0571	0.6981	2.5100e-003	0.3130	2.1100e-003	0.3151	0.0830	1.9400e-003	0.0849		250.0410	250.0410	5.2700e-003		250.1728
Total	**0.7921**	**21.9947**	**8.2873**	**0.1053**	**2.8575**	**0.0430**	**2.9005**	**0.7803**	**0.0411**	**0.8214**		**11,437.0136**	**11,437.0136**	**0.7598**		**11,456.0098**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0510	0.0000	0.0510	6.8900e-003	0.0000	6.8900e-003			0.0000			0.0000
Off-Road	0.9196	6.1703	39.3588	0.0495		0.2304	0.2304		0.2237	0.2237	0.0000	4,466.5032	4,466.5032	1.3869		4,501.1765
Total	**0.9196**	**6.1703**	**39.3588**	**0.0495**	**0.0510**	**0.2304**	**0.2814**	**6.8900e-003**	**0.2237**	**0.2306**	**0.0000**	**4,466.5032**	**4,466.5032**	**1.3869**		**4,501.1765**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6744	21.3419	7.4369	0.1010	2.5083	0.0403	2.5485	0.6874	0.0385	0.7259		10,990.7875	10,990.7875	0.7385		11,009.2496
Vendor	0.0142	0.5957	0.1523	1.8000e-003	0.0363	6.6000e-004	0.0369	9.9400e-003	6.3000e-004	0.0106		196.1851	196.1851	0.0161		196.5874
Worker	0.1036	0.0571	0.6981	2.5100e-003	0.3130	2.1100e-003	0.3151	0.0830	1.9400e-003	0.0849		250.0410	250.0410	5.2700e-003		250.1728
Total	**0.7921**	**21.9947**	**8.2873**	**0.1053**	**2.8575**	**0.0430**	**2.9005**	**0.7803**	**0.0411**	**0.8214**		**11,437.0136**	**11,437.0136**	**0.7598**		**11,456.0098**

3.25 JWCI Demolition - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.8484	0.0000	0.8484	0.1285	0.0000	0.1285			0.0000			0.0000
Off-Road	2.4925	19.9945	33.9595	0.0541		0.8644	0.8644		0.8249	0.8249		5,151.9118	5,151.9118	1.1324		5,180.2215
Total	**2.4925**	**19.9945**	**33.9595**	**0.0541**	**0.8484**	**0.8644**	**1.7128**	**0.1285**	**0.8249**	**0.9534**		**5,151.9118**	**5,151.9118**	**1.1324**		**5,180.2215**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0642	2.0319	0.7081	9.6200e-003	0.2388	3.8300e-003	0.2426	0.0654	3.6700e-003	0.0691		1,046.3999	1,046.3999	0.0703		1,048.1576
Vendor	0.0142	0.5957	0.1523	1.8000e-003	0.0363	6.6000e-004	0.0369	9.9400e-003	6.3000e-004	0.0106		196.1851	196.1851	0.0161		196.5874
Worker	0.1480	0.0816	0.9972	3.5800e-003	0.4471	3.0100e-003	0.4501	0.1186	2.7700e-003	0.1214		357.2014	357.2014	7.5300e-003		357.3897
Total	**0.2264**	**2.7091**	**1.8576**	**0.0150**	**0.7222**	**7.5000e-003**	**0.7297**	**0.1940**	**7.0700e-003**	**0.2010**		**1,599.7864**	**1,599.7864**	**0.0939**		**1,602.1347**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3309	0.0000	0.3309	0.0501	0.0000	0.0501			0.0000			0.0000
Off-Road	0.8695	5.4828	39.2412	0.0541		0.1801	0.1801		0.1801	0.1801	0.0000	4,251.5171	4,251.5171	1.0954		4,278.9032
Total	**0.8695**	**5.4828**	**39.2412**	**0.0541**	**0.3309**	**0.1801**	**0.5110**	**0.0501**	**0.1801**	**0.2302**	**0.0000**	**4,251.5171**	**4,251.5171**	**1.0954**		**4,278.9032**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0642	2.0319	0.7081	9.6200e-003	0.2388	3.8300e-003	0.2426	0.0654	3.6700e-003	0.0691		1,046.3999	1,046.3999	0.0703		1,048.1576
Vendor	0.0142	0.5957	0.1523	1.8000e-003	0.0363	6.6000e-004	0.0369	9.9400e-003	6.3000e-004	0.0106		196.1851	196.1851	0.0161		196.5874
Worker	0.1480	0.0816	0.9972	3.5800e-003	0.4471	3.0100e-003	0.4501	0.1186	2.7700e-003	0.1214		357.2014	357.2014	7.5300e-003		357.3897
Total	**0.2264**	**2.7091**	**1.8576**	**0.0150**	**0.7222**	**7.5000e-003**	**0.7297**	**0.1940**	**7.0700e-003**	**0.2010**		**1,599.7864**	**1,599.7864**	**0.0939**		**1,602.1347**

3.26 2I-Foundations/Concrete Pour - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336		1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**		**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.4069	0.2243	2.7423	9.8500e-003	1.2295	8.2900e-003	1.2378	0.3261	7.6300e-003	0.3337		982.3038	982.3038	0.0207		982.8218
Total	**0.4069**	**0.2243**	**2.7423**	**9.8500e-003**	**1.2295**	**8.2900e-003**	**1.2378**	**0.3261**	**7.6300e-003**	**0.3337**		**982.3038**	**982.3038**	**0.0207**		**982.8218**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2848	2.5612	13.2024	0.0109		0.0794	0.0794		0.0794	0.0794	0.0000	737.0490	737.0490	0.1883		741.7571
Total	**0.2848**	**2.5612**	**13.2024**	**0.0109**		**0.0794**	**0.0794**		**0.0794**	**0.0794**	**0.0000**	**737.0490**	**737.0490**	**0.1883**		**741.7571**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.4069	0.2243	2.7423	9.8500e-003	1.2295	8.2900e-003	1.2378	0.3261	7.6300e-003	0.3337		982.3038	982.3038	0.0207		982.8218
Total	**0.4069**	**0.2243**	**2.7423**	**9.8500e-003**	**1.2295**	**8.2900e-003**	**1.2378**	**0.3261**	**7.6300e-003**	**0.3337**		**982.3038**	**982.3038**	**0.0207**		**982.8218**

3.26 2I-Foundations/Concrete Pour - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336		1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**		**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3894	0.2064	2.5623	9.5000e-003	1.2295	8.0100e-003	1.2376	0.3261	7.3700e-003	0.3335		947.4710	947.4710	0.0190		947.9453
Total	**0.3894**	**0.2064**	**2.5623**	**9.5000e-003**	**1.2295**	**8.0100e-003**	**1.2376**	**0.3261**	**7.3700e-003**	**0.3335**		**947.4710**	**947.4710**	**0.0190**		**947.9453**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2848	2.5612	13.2024	0.0109		0.0794	0.0794		0.0794	0.0794	0.0000	737.0490	737.0490	0.1883		741.7571
Total	**0.2848**	**2.5612**	**13.2024**	**0.0109**		**0.0794**	**0.0794**		**0.0794**	**0.0794**	**0.0000**	**737.0490**	**737.0490**	**0.1883**		**741.7571**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3894	0.2064	2.5623	9.5000e-003	1.2295	8.0100e-003	1.2376	0.3261	7.3700e-003	0.3335		947.4710	947.4710	0.0190		947.9453
Total	**0.3894**	**0.2064**	**2.5623**	**9.5000e-003**	**1.2295**	**8.0100e-003**	**1.2376**	**0.3261**	**7.3700e-003**	**0.3335**		**947.4710**	**947.4710**	**0.0190**		**947.9453**

3.27 2I-Building Construction - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0408	8.8383	9.4435	0.0193		0.3771	0.3771		0.3628	0.3628		1,827.0363	1,827.0363	0.2852		1,834.1660
Total	**1.0408**	**8.8383**	**9.4435**	**0.0193**		**0.3771**	**0.3771**		**0.3628**	**0.3628**		**1,827.0363**	**1,827.0363**	**0.2852**		**1,834.1660**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0419	1.7509	0.4551	5.3300e-003	0.1079	1.9200e-003	0.1099	0.0296	1.8300e-003	0.0314		580.3307	580.3307	0.0472		581.5105
Worker	0.4956	0.2627	3.2611	0.0121	1.5649	0.0102	1.5751	0.4150	9.3900e-003	0.4244		1,205.8721	1,205.8721	0.0242		1,206.4758
Total	**0.5375**	**2.0136**	**3.7162**	**0.0174**	**1.6728**	**0.0121**	**1.6849**	**0.4446**	**0.0112**	**0.4558**		**1,786.2028**	**1,786.2028**	**0.0713**		**1,787.9863**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2692	2.4161	14.5033	0.0193		0.0729	0.0729		0.0729	0.0729	0.0000	998.2591	998.2591	0.1019		1,000.8065
Total	**0.2692**	**2.4161**	**14.5033**	**0.0193**		**0.0729**	**0.0729**		**0.0729**	**0.0729**	**0.0000**	**998.2591**	**998.2591**	**0.1019**		**1,000.8065**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0419	1.7509	0.4551	5.3300e-003	0.1079	1.9200e-003	0.1099	0.0296	1.8300e-003	0.0314		580.3307	580.3307	0.0472		581.5105
Worker	0.4956	0.2627	3.2611	0.0121	1.5649	0.0102	1.5751	0.4150	9.3900e-003	0.4244		1,205.8721	1,205.8721	0.0242		1,206.4758
Total	**0.5375**	**2.0136**	**3.7162**	**0.0174**	**1.6728**	**0.0121**	**1.6849**	**0.4446**	**0.0112**	**0.4558**		**1,786.2028**	**1,786.2028**	**0.0713**		**1,787.9863**

3.27 2I-Building Construction - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0408	8.8383	9.4435	0.0193		0.3771	0.3771		0.3628	0.3628		1,827.0363	1,827.0363	0.2852		1,834.1660
Total	**1.0408**	**8.8383**	**9.4435**	**0.0193**		**0.3771**	**0.3771**		**0.3628**	**0.3628**		**1,827.0363**	**1,827.0363**	**0.2852**		**1,834.1660**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0415	1.7307	0.4571	5.3000e-003	0.1080	1.8600e-003	0.1098	0.0296	1.7800e-003	0.0314		577.0404	577.0404	0.0465		578.2017
Worker	0.4737	0.2423	3.0568	0.0117	1.5649	9.6400e-003	1.5745	0.4150	8.8700e-003	0.4239		1,166.7701	1,166.7701	0.0222		1,167.3238
Total	**0.5152**	**1.9730**	**3.5139**	**0.0170**	**1.6728**	**0.0115**	**1.6843**	**0.4446**	**0.0107**	**0.4553**		**1,743.8105**	**1,743.8105**	**0.0686**		**1,745.5255**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2692	2.4161	14.5033	0.0193		0.0729	0.0729		0.0729	0.0729	0.0000	998.2591	998.2591	0.1019		1,000.8065
Total	**0.2692**	**2.4161**	**14.5033**	**0.0193**		**0.0729**	**0.0729**		**0.0729**	**0.0729**	**0.0000**	**998.2591**	**998.2591**	**0.1019**		**1,000.8065**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0415	1.7307	0.4571	5.3000e-003	0.1080	1.8600e-003	0.1098	0.0296	1.7800e-003	0.0314		577.0404	577.0404	0.0465		578.2017
Worker	0.4737	0.2423	3.0568	0.0117	1.5649	9.6400e-003	1.5745	0.4150	8.8700e-003	0.4239		1,166.7701	1,166.7701	0.0222		1,167.3238
Total	**0.5152**	**1.9730**	**3.5139**	**0.0170**	**1.6728**	**0.0115**	**1.6843**	**0.4446**	**0.0107**	**0.4553**		**1,743.8105**	**1,743.8105**	**0.0686**		**1,745.5255**

3.28 2I-Continuous Concrete Pour - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017		1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**		**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2343	9.8008	2.5472	0.0299	0.6042	0.0107	0.6149	0.1657	0.0103	0.1760		3,248.4044	3,248.4044	0.2642		3,255.0082
Worker	0.3894	0.2064	2.5623	9.5000e-003	1.2295	8.0100e-003	1.2376	0.3261	7.3700e-003	0.3335		947.4710	947.4710	0.0190		947.9453
Total	**0.6238**	**10.0072**	**5.1095**	**0.0394**	**1.8338**	**0.0187**	**1.8525**	**0.4918**	**0.0176**	**0.5094**		**4,195.8754**	**4,195.8754**	**0.2831**		**4,202.9534**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2343	9.8008	2.5472	0.0299	0.6042	0.0107	0.6149	0.1657	0.0103	0.1760		3,248.4044	3,248.4044	0.2642		3,255.0082
Worker	0.3894	0.2064	2.5623	9.5000e-003	1.2295	8.0100e-003	1.2376	0.3261	7.3700e-003	0.3335		947.4710	947.4710	0.0190		947.9453
Total	**0.6238**	**10.0072**	**5.1095**	**0.0394**	**1.8338**	**0.0187**	**1.8525**	**0.4918**	**0.0176**	**0.5094**		**4,195.8754**	**4,195.8754**	**0.2831**		**4,202.9534**

3.29 2I-Architectural Coatings - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.8116					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0022	7.9702	8.1962	0.0167		0.3504	0.3504		0.3361	0.3361		1,579.2658	1,579.2658	0.2826		1,586.3317
Total	**5.8138**	**7.9702**	**8.1962**	**0.0167**		**0.3504**	**0.3504**		**0.3361**	**0.3361**		**1,579.2658**	**1,579.2658**	**0.2826**		**1,586.3317**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0947	0.0485	0.6114	2.3400e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		233.3540	233.3540	4.4300e-003		233.4648
Total	**0.0947**	**0.0485**	**0.6114**	**2.3400e-003**	**0.3130**	**1.9300e-003**	**0.3149**	**0.0830**	**1.7700e-003**	**0.0848**		**233.3540**	**233.3540**	**4.4300e-003**		**233.4648**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.8116					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2399	2.3755	10.8329	0.0167		0.0751	0.0751		0.0751	0.0751	0.0000	435.2668	435.2668	0.0822		437.3205
Total	**5.0514**	**2.3755**	**10.8329**	**0.0167**		**0.0751**	**0.0751**		**0.0751**	**0.0751**	**0.0000**	**435.2668**	**435.2668**	**0.0822**		**437.3205**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0947	0.0485	0.6114	2.3400e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		233.3540	233.3540	4.4300e-003		233.4648
Total	**0.0947**	**0.0485**	**0.6114**	**2.3400e-003**	**0.3130**	**1.9300e-003**	**0.3149**	**0.0830**	**1.7700e-003**	**0.0848**		**233.3540**	**233.3540**	**4.4300e-003**		**233.4648**

Unmitigated Plan A Localized Emissions Analysis

Unmitigated Plan A LST Analysis

Pollutant/Averaging Time	Project Impact (ug/m^3)	Project Impact (ppm)	Background (ppm)	Total	Threshold	Threshold Units	Exceeds Threshold?
1st High 1-Hour NO2	187.57	0.100	0.068	0.167	0.180	ppm	No
8th High 1-Hour NO2	127.16	0.068	0.054	0.121	0.100	ppm	Yes
Annual NO2	19.59	0.010	0.013	0.024	0.030	ppm	No
1st High 1-Hour CO	681.22	0.6	2.2	2.8	20.0	ppm	No
1st High 8-Hour CO	327.31	0.3	1.4	1.7	9.0	ppm	No
1st High 24-Hour PM10	4.68E+00	--	--	4.7	10.4	ug/m^3	No
Annual	1.69	--	--	1.7	1.00	ug/m^3	Yes
1st High 24-Hour PM10	4.31E+00	--	--	4.3	10.4	ug/m^3	No

Source Receptor Area #2: Northwest Los Angeles County Coastal

Background Concentrations for LST Analysis[1]

Year	Max 1-Hour CO		Max 8-Hour CO	
	ppm	ug/m^3	ppm	ug/m^3
2014	2	2290	1.3	1489
2015	1.6	1832	1.4	1603
2016	2.2	2519	1.1	1260
Maximum	2.2	2519	1.4	1603.3

Year	Max 1-Hour NO2		98th percentile		Annual	
	ppm	ug/m^3	ppm	ug/m^3	ppm	ug/m^3
2014	0.0639	120.2	0.0539	101.4	0.0133	25.02
2015	0.0676	127.2	0.0494	92.9	0.0117	22.01
2016	0.0545	102.5	0.0493	92.8	0.0116	21.82
Maximum	0.0676	127.18	0.0539	101.4	0.013	25.02

NAAQS/CAAQS

CO	Averaging Time	ppm	ug/m^3
State	1-hr	20	22904
State/Federal	8-hr	9	10307
NO2	**Averaging Time**	**ppm**	**ug/m^3**
State	1-hr	0.18	339
Federal (98th percentile)	1-hr	0.1	188
State	Annual	0.03	56

1. Background concentrations from SCAQMD Historical Monitoring Data

Unmitigated Plan A Localized Emissions

Pollutant	Daily Maximum Emissions (lbs/day)					
NOX	Max NOX 53.70					
	S2-Building CSTN + Architectural Coatings	S1-Grading	S3-Grading			
	lb/day					
	12.409	20.645	20.645			
	g/s					
	0.195	0.325	0.325			
CO	Max CO 68.89					
	JWCI Demoltion	2I- Grading + Foundations				
	lb/day					
	33.960	34.930				
	g/s					
	0.535	0.550				
PM10	Max PM10 2.90					
	S2-Building CSTN + Architectural Coatings		S1-Grading		S3-Grading	
	Dust	Exhaust	Dust	Exhaust	Dust	Exhaust
	lb/day					
	0.0000	0.6798	0.0622	1.0555	0.0518	1.0555
	g/s					
	0.0000	0.0107	0.0010	0.0166	0.0008	0.0166
PM2.5	Max PM2.5 2.67					
	S2-Building CSTN + Architectural Coatings		S1-Grading		S3-Grading	
	Dust	Exhaust	Dust	Exhaust	Dust	Exhaust
	lb/day					
	0.0000	0.6686	0.0084	0.9951	0.0070	0.9951
	g/s					
	0.0000	0.0105	0.0001	0.0157	0.0001	0.0157

Annual Emissions		
S2-Building CSTN + Architectural Coatings	S1-Grading	S3-Grading
	ton/yr	
1.0517	2.4037	2.9892
	g/s	
0.159	0.488	0.426

S2-Building CSTN + Architectural Coatings		S1-Grading		S3-Grading	
Dust	Exhaust	Dust	Exhaust	Dust	Exhaust
		ton/yr			
0	0.0577	0.00893	0.1283	0.01211	0.1572
		g/s			
0.000	0.009	0.002	0.026	0.002	0.022

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3630353765932	363035	3765932	4.907	6.990	7.832	1.943	2.844	2.802	0.038	0.058	0.057
3630553765932	363055	3765932	5.300	7.647	8.034	2.014	2.943	2.886	0.039	0.061	0.060
3630753765932	363075	3765932	5.689	8.302	8.186	2.091	3.069	3.053	0.041	0.065	0.062
3630953765932	363095	3765932	6.064	8.932	8.317	2.171	3.199	3.186	0.043	0.068	0.065
3631153765932	363115	3765932	6.426	9.540	8.373	2.255	3.372	3.352	0.044	0.072	0.068
3631353765932	363135	3765932	6.754	10.085	8.317	2.353	3.548	3.488	0.046	0.076	0.071
3631553765932	363155	3765932	7.051	10.620	8.167	2.466	3.737	3.661	0.048	0.080	0.074
3631753765932	363175	3765932	7.332	11.030	8.183	2.580	3.929	3.788	0.050	0.085	0.077
3631953765932	363195	3765932	7.539	11.328	8.338	2.637	4.135	3.942	0.053	0.089	0.081
3632153765932	363215	3765932	7.696	11.548	8.415	2.750	4.379	4.067	0.055	0.094	0.084
3632353765932	363235	3765932	7.805	11.638	8.380	2.894	4.623	4.258	0.057	0.100	0.087
3632553765932	363255	3765932	7.879	11.546	8.433	3.021	4.858	4.401	0.060	0.105	0.090
3632753765932	363275	3765932	7.856	11.365	8.661	3.177	5.061	4.660	0.062	0.110	0.094
3632953765932	363295	3765932	7.724	11.563	8.930	3.304	5.299	4.805	0.065	0.116	0.097
3633153765932	363315	3765932	7.655	11.757	9.048	3.447	5.566	4.828	0.067	0.122	0.100
3633353765932	363335	3765932	7.642	11.742	9.078	3.566	5.899	4.880	0.070	0.128	0.103
3633553765932	363355	3765932	7.769	11.768	8.989	3.720	6.116	4.939	0.073	0.133	0.106
3633753765932	363375	3765932	7.801	12.126	8.678	3.814	6.553	5.197	0.076	0.139	0.109
3633953765932	363395	3765932	7.836	12.506	8.487	3.993	6.648	5.492	0.078	0.145	0.111
3634153765932	363415	3765932	7.947	12.532	8.733	4.124	6.675	5.679	0.081	0.150	0.114
3634353765932	363435	3765932	8.231	12.483	9.340	4.348	6.867	5.734	0.084	0.155	0.116
3634553765932	363455	3765932	8.444	12.024	9.843	4.470	7.176	5.894	0.087	0.160	0.117
3634753765932	363475	3765932	8.524	11.612	10.534	4.467	7.678	5.956	0.089	0.165	0.118
3634953765932	363495	3765932	8.526	12.338	11.735	4.497	7.849	5.922	0.092	0.168	0.118
3635153765932	363515	3765932	8.421	12.981	12.426	4.537	8.174	5.986	0.094	0.171	0.118
3635353765932	363535	3765932	8.137	13.737	12.586	4.796	8.175	5.841	0.097	0.173	0.117
3635553765932	363555	3765932	7.968	15.195	12.600	5.036	8.115	5.816	0.099	0.173	0.115
3635753765932	363575	3765932	7.766	16.127	12.159	5.214	8.224	5.738	0.101	0.172	0.112
3635953765932	363595	3765932	8.282	16.423	11.316	5.213	7.951	5.489	0.102	0.170	0.108
3636153765932	363615	3765932	8.660	16.298	10.359	5.444	7.873	5.251	0.104	0.166	0.104
3636353765932	363635	3765932	9.167	15.480	10.259	5.504	7.690	4.768	0.104	0.161	0.100
3636553765932	363655	3765932	10.209	14.090	10.095	5.424	7.307	4.537	0.105	0.154	0.095
3636753765932	363675	3765932	11.315	13.641	10.200	5.416	6.616	4.296	0.105	0.147	0.090
3636953765932	363695	3765932	12.035	13.376	9.985	5.464	6.252	3.980	0.104	0.138	0.085
3637153765932	363715	3765932	12.165	13.506	9.603	5.338	5.742	3.787	0.103	0.130	0.080
3637353765932	363735	3765932	12.112	13.223	9.159	5.225	5.362	3.606	0.101	0.121	0.075
3637553765932	363755	3765932	11.700	12.611	8.731	5.211	5.086	3.562	0.098	0.113	0.070
3637753765932	363775	3765932	10.866	11.988	8.218	4.894	4.889	3.327	0.095	0.105	0.066
3637953765932	363795	3765932	10.108	11.213	7.600	4.681	4.565	3.086	0.091	0.097	0.062
3638153765932	363815	3765932	9.746	10.251	6.976	4.272	4.175	2.715	0.087	0.090	0.058
3638353765932	363835	3765932	9.358	9.430	6.708	4.112	3.613	2.461	0.083	0.083	0.054
3638553765932	363855	3765932	9.523	8.949	6.373	3.832	3.259	2.220	0.079	0.077	0.051
3638753765932	363875	3765932	9.430	8.355	5.989	3.578	2.999	2.055	0.075	0.071	0.047
3638953765932	363895	3765932	9.108	7.871	5.769	3.410	2.771	1.953	0.070	0.066	0.044
3639153765932	363915	3765932	8.671	7.576	5.584	3.236	2.432	1.702	0.066	0.061	0.042

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3639353765932	363935	3765932	8.254	7.209	5.356	3.212	2.134	1.531	0.062	0.057	0.039
3639553765932	363955	3765932	7.747	6.796	5.097	3.051	2.002	1.460	0.059	0.053	0.037
3630353765952	363035	3765952	4.748	6.868	8.199	2.021	2.940	2.917	0.039	0.061	0.060
3630553765952	363055	3765952	5.181	7.454	8.524	2.099	3.098	3.049	0.041	0.064	0.063
3630753765952	363075	3765952	5.623	8.209	8.763	2.163	3.238	3.162	0.043	0.068	0.066
3630953765952	363095	3765952	6.063	8.968	8.944	2.244	3.396	3.336	0.044	0.072	0.069
3631153765952	363115	3765952	6.492	9.709	9.096	2.343	3.526	3.498	0.047	0.076	0.073
3631353765952	363135	3765952	6.905	10.424	9.161	2.419	3.717	3.690	0.049	0.081	0.076
3631553765952	363155	3765952	7.287	11.066	9.098	2.535	3.916	3.849	0.051	0.086	0.080
3631753765952	363175	3765952	7.627	11.711	8.939	2.660	4.129	4.005	0.053	0.091	0.084
3631953765952	363195	3765952	7.958	12.214	9.016	2.792	4.367	4.179	0.056	0.096	0.087
3632153765952	363215	3765952	8.207	12.577	9.194	2.874	4.599	4.337	0.058	0.102	0.091
3632353765952	363235	3765952	8.392	12.846	9.252	3.002	4.879	4.564	0.061	0.108	0.095
3632553765952	363255	3765952	8.521	12.949	9.175	3.154	5.151	4.722	0.064	0.114	0.099
3632753765952	363275	3765952	8.604	12.837	9.304	3.307	5.439	4.918	0.067	0.121	0.103
3632953765952	363295	3765952	8.577	12.697	9.610	3.476	5.689	5.237	0.069	0.127	0.107
3633153765952	363315	3765952	8.422	12.990	9.851	3.629	5.940	5.253	0.072	0.134	0.111
3633353765952	363335	3765952	8.350	13.129	9.861	3.769	6.351	5.276	0.076	0.141	0.114
3633553765952	363355	3765952	8.378	12.974	9.835	3.933	6.637	5.348	0.079	0.148	0.118
3633753765952	363375	3765952	8.481	13.113	9.575	4.082	7.015	5.583	0.082	0.155	0.121
3633953765952	363395	3765952	8.482	13.612	9.293	4.264	7.389	5.932	0.085	0.162	0.124
3634153765952	363415	3765952	8.556	13.856	9.396	4.396	7.495	6.209	0.088	0.169	0.127
3634353765952	363435	3765952	8.771	13.925	10.127	4.599	7.598	6.235	0.092	0.176	0.129
3634553765952	363455	3765952	9.087	13.610	10.690	4.868	7.849	6.477	0.095	0.182	0.131
3634753765952	363475	3765952	9.287	13.064	11.399	4.869	8.392	6.531	0.098	0.187	0.132
3634953765952	363495	3765952	9.283	13.410	12.745	4.869	8.772	6.486	0.101	0.192	0.133
3635153765952	363515	3765952	9.264	14.216	13.417	4.928	9.069	6.565	0.104	0.196	0.132
3635353765952	363535	3765952	9.007	14.901	13.521	5.154	9.067	6.394	0.107	0.198	0.131
3635553765952	363555	3765952	8.770	16.446	13.462	5.391	9.049	6.350	0.109	0.198	0.128
3635753765952	363575	3765952	8.454	17.392	12.838	5.745	9.141	6.295	0.112	0.197	0.125
3635953765952	363595	3765952	8.866	17.685	11.822	5.705	8.882	5.938	0.114	0.194	0.121
3636153765952	363615	3765952	9.294	17.368	11.187	5.912	8.807	5.658	0.115	0.189	0.116
3636353765952	363635	3765952	9.700	16.292	10.947	6.017	8.446	5.133	0.116	0.182	0.110
3636553765952	363655	3765952	10.824	14.923	10.888	5.931	8.019	4.956	0.117	0.174	0.105
3636753765952	363675	3765952	12.167	14.469	10.709	5.917	7.201	4.560	0.117	0.165	0.099
3636953765952	363695	3765952	12.986	14.458	10.389	5.979	6.844	4.270	0.116	0.155	0.093
3637153765952	363715	3765952	13.200	14.464	9.976	5.827	6.191	4.057	0.114	0.145	0.087
3637353765952	363735	3765952	13.062	14.026	9.563	5.713	5.871	3.904	0.112	0.135	0.081
3637553765952	363755	3765952	12.583	13.352	9.093	5.632	5.607	3.787	0.109	0.125	0.076
3637753765952	363775	3765952	11.572	12.629	8.507	5.289	5.298	3.505	0.105	0.115	0.071
3637953765952	363795	3765952	10.933	11.670	7.826	4.986	4.841	3.099	0.101	0.106	0.066
3638153765952	363815	3765952	10.504	10.642	7.435	4.608	4.199	2.762	0.096	0.098	0.062
3638353765952	363835	3765952	10.230	10.057	7.069	4.447	3.714	2.514	0.091	0.090	0.058
3638553765952	363855	3765952	10.356	9.441	6.640	4.086	3.434	2.318	0.086	0.083	0.054
3638753765952	363875	3765952	10.129	8.805	6.347	3.819	3.163	2.174	0.081	0.077	0.050

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3638953765952	363895	3765952	9.664	8.456	6.136	3.645	2.793	1.911	0.076	0.071	0.047
3639153765952	363915	3765952	9.201	8.025	5.874	3.499	2.422	1.698	0.072	0.065	0.044
3639353765952	363935	3765952	8.688	7.543	5.580	3.450	2.235	1.606	0.067	0.061	0.041
3639553765952	363955	3765952	8.049	7.022	5.258	3.198	2.107	1.534	0.063	0.056	0.038
3630353765972	363035	3765972	4.746	7.137	8.484	2.086	2.992	3.033	0.040	0.063	0.064
3630553765972	363055	3765972	5.020	7.530	8.921	2.171	3.203	3.172	0.042	0.067	0.067
3630753765972	363075	3765972	5.472	7.954	9.307	2.265	3.357	3.328	0.044	0.071	0.071
3630953765972	363095	3765972	5.970	8.824	9.593	2.344	3.548	3.476	0.046	0.076	0.074
3631153765972	363115	3765972	6.470	9.708	9.812	2.414	3.763	3.661	0.049	0.081	0.078
3631353765972	363135	3765972	6.961	10.583	9.992	2.517	3.932	3.858	0.051	0.086	0.082
3631553765972	363155	3765972	7.435	11.428	10.065	2.627	4.141	4.062	0.054	0.091	0.086
3631753765972	363175	3765972	7.882	12.206	9.992	2.745	4.363	4.263	0.056	0.097	0.090
3631953765972	363195	3765972	8.274	12.974	9.838	2.887	4.602	4.414	0.059	0.103	0.095
3632153765972	363215	3765972	8.665	13.596	10.000	3.023	4.884	4.613	0.062	0.110	0.099
3632353765972	363235	3765972	8.964	14.039	10.174	3.144	5.150	4.807	0.065	0.117	0.104
3632553765972	363255	3765972	9.183	14.365	10.198	3.290	5.463	5.097	0.068	0.124	0.109
3632753765972	363275	3765972	9.338	14.495	10.140	3.459	5.787	5.252	0.071	0.132	0.113
3632953765972	363295	3765972	9.432	14.356	10.333	3.641	6.124	5.576	0.074	0.140	0.118
3633153765972	363315	3765972	9.400	14.269	10.694	3.824	6.448	5.791	0.078	0.148	0.123
3633353765972	363335	3765972	9.217	14.587	10.779	4.015	6.733	5.846	0.082	0.157	0.127
3633553765972	363355	3765972	9.177	14.624	10.757	4.150	7.209	5.924	0.085	0.166	0.131
3633753765972	363375	3765972	9.195	14.399	10.572	4.326	7.573	6.075	0.089	0.174	0.135
3633953765972	363395	3765972	9.275	14.740	10.185	4.499	8.093	6.406	0.093	0.183	0.139
3634153765972	363415	3765972	9.234	15.262	10.121	4.729	8.361	6.802	0.097	0.192	0.143
3634353765972	363435	3765972	9.351	15.369	11.004	4.863	8.366	6.848	0.101	0.200	0.146
3634553765972	363455	3765972	9.702	15.323	11.655	5.172	8.722	7.158	0.104	0.208	0.148
3634753765972	363475	3765972	10.097	14.740	12.395	5.362	9.150	7.180	0.108	0.215	0.149
3634953765972	363495	3765972	10.196	14.607	13.808	5.369	9.772	7.132	0.112	0.221	0.150
3635153765972	363515	3765972	10.190	15.620	14.484	5.410	10.096	7.225	0.115	0.225	0.149
3635353765972	363535	3765972	10.008	16.198	14.567	5.533	10.182	7.023	0.119	0.228	0.147
3635553765972	363555	3765972	9.672	17.762	14.326	5.813	10.128	6.954	0.122	0.229	0.144
3635753765972	363575	3765972	9.351	18.779	13.530	6.232	10.225	6.904	0.125	0.227	0.140
3635953765972	363595	3765972	9.578	18.932	12.247	6.312	10.011	6.501	0.127	0.224	0.135
3636153765972	363615	3765972	9.984	18.341	11.973	6.481	9.853	6.100	0.129	0.217	0.129
3636353765972	363635	3765972	10.244	16.855	11.741	6.586	9.380	5.579	0.130	0.209	0.122
3636553765972	363655	3765972	11.374	15.649	11.423	6.525	8.780	5.228	0.131	0.198	0.116
3636753765972	363675	3765972	13.023	15.383	11.089	6.494	7.978	4.815	0.131	0.187	0.109
3636953765972	363695	3765972	14.050	15.550	10.727	6.560	7.436	4.627	0.130	0.175	0.102
3637153765972	363715	3765972	14.372	15.433	10.430	6.387	6.799	4.314	0.128	0.162	0.095
3637353765972	363735	3765972	14.120	14.891	10.021	6.280	6.475	4.304	0.125	0.150	0.089
3637553765972	363755	3765972	13.561	14.185	9.436	6.135	6.105	3.971	0.121	0.138	0.082
3637753765972	363775	3765972	12.332	13.205	8.709	5.821	5.611	3.589	0.117	0.127	0.077
3637953765972	363795	3765972	11.803	12.113	8.231	5.306	4.982	3.145	0.111	0.116	0.071
3638153765972	363815	3765972	11.320	11.358	7.872	5.006	4.286	2.866	0.106	0.107	0.066
3638353765972	363835	3765972	11.212	10.654	7.398	4.740	3.965	2.619	0.100	0.098	0.062

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3638553765972	363855	3765972	11.243	9.924	7.019	4.358	3.637	2.428	0.094	0.090	0.057
3638753765972	363875	3765972	10.842	9.495	6.771	4.140	3.237	2.152	0.089	0.083	0.053
3638953765972	363895	3765972	10.297	8.988	6.471	3.937	2.764	1.901	0.083	0.076	0.050
3639153765972	363915	3765972	9.760	8.411	6.128	3.874	2.520	1.783	0.078	0.070	0.046
3639353765972	363935	3765972	9.089	7.797	5.757	3.598	2.359	1.699	0.073	0.064	0.043
3639553765972	363955	3765972	8.304	7.217	5.373	3.306	2.158	1.597	0.068	0.060	0.040
3630353765992	363035	3765992	4.895	7.343	8.700	2.107	3.087	3.151	0.042	0.066	0.067
3630553765992	363055	3765992	5.130	7.805	9.231	2.221	3.264	3.314	0.044	0.070	0.071
3630753765992	363075	3765992	5.367	8.276	9.739	2.341	3.478	3.474	0.046	0.075	0.075
3630953765992	363095	3765992	5.777	8.739	10.191	2.454	3.682	3.653	0.048	0.080	0.079
3631153765992	363115	3765992	6.320	9.462	10.511	2.545	3.870	3.850	0.051	0.085	0.084
3631353765992	363135	3765992	6.872	10.472	10.752	2.618	4.146	4.037	0.053	0.091	0.088
3631553765992	363155	3765992	7.424	11.488	10.956	2.727	4.410	4.277	0.056	0.097	0.093
3631753765992	363175	3765992	7.961	12.480	11.038	2.853	4.644	4.492	0.059	0.104	0.098
3631953765992	363195	3765992	8.487	13.430	10.964	2.984	4.895	4.733	0.062	0.111	0.103
3632153765992	363215	3765992	8.962	14.378	10.903	3.149	5.145	4.918	0.065	0.119	0.108
3632353765992	363235	3765992	9.454	15.191	11.134	3.290	5.514	5.114	0.069	0.127	0.114
3632553765992	363255	3765992	9.828	15.780	11.307	3.452	5.789	5.421	0.072	0.135	0.119
3632753765992	363275	3765992	10.090	16.194	11.283	3.624	6.170	5.717	0.076	0.145	0.125
3632953765992	363295	3765992	10.278	16.336	11.263	3.826	6.560	5.941	0.080	0.154	0.131
3633153765992	363315	3765992	10.384	16.159	11.539	4.029	6.974	6.333	0.084	0.164	0.136
3633353765992	363335	3765992	10.347	16.143	11.770	4.226	7.379	6.416	0.088	0.175	0.142
3633553765992	363355	3765992	10.129	16.424	11.737	4.449	7.745	6.448	0.092	0.185	0.147
3633753765992	363375	3765992	10.132	16.333	11.627	4.602	8.298	6.657	0.097	0.196	0.152
3633953765992	363395	3765992	10.117	16.074	11.222	4.808	8.848	6.935	0.101	0.207	0.157
3634153765992	363415	3765992	10.163	16.653	11.033	5.045	9.278	7.428	0.106	0.218	0.161
3634353765992	363435	3765992	10.108	17.027	11.987	5.290	9.547	7.601	0.111	0.229	0.165
3634553765992	363455	3765992	10.322	17.157	12.694	5.476	9.704	7.912	0.115	0.239	0.168
3634753765992	363475	3765992	10.784	16.715	13.550	5.869	10.128	7.920	0.120	0.248	0.169
3634953765992	363495	3765992	11.192	16.275	15.006	5.898	11.002	7.885	0.124	0.255	0.170
3635153765992	363515	3765992	11.194	17.157	15.634	5.934	11.339	7.976	0.129	0.262	0.169
3635353765992	363535	3765992	11.130	17.664	15.634	6.015	11.571	7.749	0.133	0.265	0.167
3635553765992	363555	3765992	10.725	19.192	15.230	6.337	11.413	7.691	0.136	0.266	0.163
3635753765992	363575	3765992	10.419	20.112	14.135	6.718	11.503	7.549	0.140	0.265	0.158
3635953765992	363595	3765992	10.353	20.123	12.993	6.981	11.299	7.181	0.143	0.259	0.152
3636153765992	363615	3765992	10.869	19.250	12.786	7.086	11.073	6.535	0.145	0.251	0.144
3636353765992	363635	3765992	10.990	17.182	12.265	7.223	10.404	6.059	0.146	0.240	0.136
3636553765992	363655	3765992	11.699	15.969	11.433	7.210	9.535	5.460	0.147	0.226	0.128
3636753765992	363675	3765992	13.851	15.942	11.100	7.085	8.823	5.074	0.147	0.212	0.120
3636953765992	363695	3765992	15.245	16.407	10.935	7.221	7.981	4.900	0.146	0.198	0.112
3637153765992	363715	3765992	15.673	16.258	10.783	7.052	7.499	4.819	0.144	0.182	0.104
3637353765992	363735	3765992	15.293	15.744	10.351	6.930	7.190	4.547	0.140	0.168	0.097
3637553765992	363755	3765992	14.638	14.900	9.665	6.665	6.593	4.178	0.136	0.153	0.090
3637753765992	363775	3765992	13.202	13.714	9.101	6.341	5.981	3.615	0.130	0.140	0.083
3637953765992	363795	3765992	12.747	12.853	8.736	5.710	5.037	3.248	0.124	0.128	0.077

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3638153765992	363815	3765992	12.201	12.121	8.251	5.475	4.554	2.977	0.117	0.117	0.071
3638353765992	363835	3765992	12.280	11.257	7.804	5.015	4.205	2.747	0.110	0.106	0.066
3638553765992	363855	3765992	12.171	10.749	7.517	4.689	3.786	2.454	0.104	0.097	0.061
3638753765992	363875	3765992	11.599	10.136	7.164	4.454	3.176	2.145	0.097	0.089	0.057
3638953765992	363895	3765992	10.990	9.441	6.762	4.278	2.873	1.983	0.090	0.081	0.053
3639153765992	363915	3765992	10.302	8.709	6.333	4.104	2.659	1.882	0.084	0.075	0.049
3639353765992	363935	3765992	9.445	8.054	5.884	3.793	2.400	1.758	0.078	0.069	0.046
3639553765992	363955	3765992	8.563	7.574	5.515	3.311	2.088	1.527	0.073	0.063	0.043
3630353766012	363035	3766012	5.047	7.601	8.790	2.144	3.167	3.308	0.043	0.069	0.071
3630553766012	363055	3766012	5.283	8.056	9.446	2.242	3.363	3.448	0.046	0.073	0.075
3630753766012	363075	3766012	5.550	8.543	10.066	2.375	3.582	3.643	0.048	0.078	0.080
3630953766012	363095	3766012	5.804	9.079	10.614	2.503	3.805	3.819	0.050	0.084	0.084
3631153766012	363115	3766012	6.097	9.614	11.125	2.652	4.072	4.031	0.053	0.090	0.089
3631353766012	363135	3766012	6.665	10.153	11.513	2.775	4.273	4.272	0.056	0.096	0.095
3631553766012	363155	3766012	7.286	11.285	11.802	2.867	4.558	4.474	0.059	0.103	0.100
3631753766012	363175	3766012	7.911	12.476	12.043	2.987	4.947	4.763	0.062	0.111	0.106
3631953766012	363195	3766012	8.524	13.649	12.138	3.101	5.264	5.013	0.066	0.119	0.112
3632153766012	363215	3766012	9.126	14.791	12.054	3.270	5.562	5.285	0.069	0.128	0.118
3632353766012	363235	3766012	9.682	15.924	12.143	3.452	5.808	5.523	0.073	0.137	0.125
3632553766012	363255	3766012	10.244	16.939	12.472	3.616	6.222	5.748	0.077	0.147	0.132
3632753766012	363275	3766012	10.730	17.720	12.616	3.801	6.565	6.145	0.081	0.158	0.138
3632953766012	363295	3766012	11.117	18.352	12.511	4.011	7.040	6.414	0.086	0.170	0.145
3633153766012	363315	3766012	11.365	18.559	12.490	4.232	7.520	6.827	0.090	0.182	0.152
3633353766012	363335	3766012	11.488	18.321	12.821	4.478	7.989	7.118	0.095	0.195	0.159
3633553766012	363355	3766012	11.442	18.248	12.852	4.706	8.508	7.215	0.100	0.208	0.165
3633753766012	363375	3766012	11.183	18.408	12.756	4.928	9.043	7.375	0.106	0.222	0.172
3633953766012	363395	3766012	11.157	18.127	12.428	5.159	9.620	7.596	0.111	0.236	0.178
3634153766012	363415	3766012	11.111	17.983	12.105	5.349	10.265	8.105	0.116	0.250	0.183
3634353766012	363435	3766012	11.156	18.729	13.090	5.706	10.736	8.478	0.122	0.263	0.188
3634553766012	363455	3766012	11.140	18.927	13.895	5.902	11.008	8.759	0.127	0.276	0.191
3634753766012	363475	3766012	11.425	18.773	14.823	6.259	11.352	8.752	0.133	0.288	0.194
3634953766012	363495	3766012	12.013	18.027	16.315	6.527	12.183	8.776	0.138	0.299	0.195
3635153766012	363515	3766012	12.328	18.719	16.904	6.569	12.818	8.854	0.144	0.307	0.194
3635353766012	363535	3766012	12.264	19.243	16.775	6.670	13.139	8.580	0.149	0.312	0.191
3635553766012	363555	3766012	11.985	20.515	16.092	6.883	12.969	8.567	0.153	0.313	0.186
3635753766012	363575	3766012	11.572	21.416	14.601	7.248	13.012	8.203	0.157	0.311	0.179
3635953766012	363595	3766012	11.113	21.275	13.971	7.551	12.668	7.828	0.161	0.304	0.171
3636153766012	363615	3766012	11.688	19.983	13.372	7.668	12.025	7.041	0.164	0.292	0.162
3636353766012	363635	3766012	11.564	17.540	12.410	7.509	11.325	6.301	0.164	0.276	0.151
3636553766012	363655	3766012	11.891	15.300	10.451	7.583	9.234	5.129	0.163	0.256	0.139
3636753766012	363675	3766012	14.594	16.564	11.084	7.831	9.349	5.234	0.166	0.242	0.132
3636953766012	363695	3766012	16.513	17.402	11.317	7.993	8.569	5.341	0.165	0.225	0.123
3637153766012	363715	3766012	17.031	16.998	11.025	7.816	8.316	5.205	0.163	0.206	0.114
3637353766012	363735	3766012	16.584	16.400	10.443	7.682	7.830	4.819	0.158	0.188	0.106
3637553766012	363755	3766012	15.825	15.373	9.992	7.274	7.082	4.219	0.153	0.171	0.097

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3637753766012	363775	3766012	14.368	14.541	9.637	6.868	6.031	3.703	0.146	0.155	0.090
3637953766012	363795	3766012	13.854	13.748	9.150	6.193	5.281	3.410	0.138	0.141	0.083
3638153766012	363815	3766012	13.309	12.855	8.714	5.950	4.907	3.133	0.130	0.128	0.076
3638353766012	363835	3766012	13.433	12.262	8.388	5.393	4.414	2.819	0.122	0.116	0.071
3638553766012	363855	3766012	13.127	11.516	7.972	5.129	3.664	2.435	0.114	0.105	0.065
3638753766012	363875	3766012	12.427	10.674	7.500	4.872	3.305	2.224	0.106	0.096	0.060
3638953766012	363895	3766012	11.711	9.782	6.993	4.699	3.017	2.093	0.099	0.087	0.056
3639153766012	363915	3766012	10.796	9.046	6.472	4.322	2.698	1.939	0.091	0.080	0.052
3639353766012	363935	3766012	9.741	8.562	6.069	3.854	2.375	1.689	0.085	0.073	0.048
3639553766012	363955	3766012	9.084	8.098	5.734	3.372	2.206	1.526	0.079	0.067	0.045
3630353766032	363035	3766032	5.218	7.733	8.724	2.213	3.274	3.483	0.045	0.071	0.075
3630553766032	363055	3766032	5.468	8.281	9.520	2.310	3.496	3.666	0.047	0.076	0.080
3630753766032	363075	3766032	5.714	8.839	10.256	2.400	3.690	3.825	0.050	0.082	0.085
3630953766032	363095	3766032	5.985	9.402	10.940	2.539	3.918	4.036	0.052	0.088	0.090
3631153766032	363115	3766032	6.277	9.964	11.581	2.696	4.185	4.239	0.055	0.094	0.096
3631353766032	363135	3766032	6.564	10.609	12.193	2.852	4.522	4.502	0.058	0.101	0.102
3631553766032	363155	3766032	7.030	11.243	12.663	3.016	4.790	4.766	0.062	0.109	0.108
3631753766032	363175	3766032	7.728	12.177	13.010	3.148	5.069	5.002	0.065	0.118	0.115
3631953766032	363195	3766032	8.428	13.566	13.284	3.293	5.520	5.322	0.069	0.127	0.122
3632153766032	363215	3766032	9.112	14.936	13.364	3.426	5.930	5.629	0.073	0.137	0.129
3632353766032	363235	3766032	9.782	16.276	13.294	3.598	6.345	5.940	0.077	0.148	0.137
3632553766032	363255	3766032	10.419	17.621	13.536	3.803	6.629	6.247	0.082	0.160	0.145
3632753766032	363275	3766032	11.064	18.877	13.882	3.998	7.071	6.519	0.087	0.173	0.154
3632953766032	363295	3766032	11.656	19.873	13.931	4.208	7.489	6.984	0.092	0.187	0.162
3633153766032	363315	3766032	12.145	20.713	13.632	4.473	8.111	7.339	0.097	0.202	0.170
3633353766032	363335	3766032	12.548	21.142	13.875	4.709	8.710	7.784	0.103	0.218	0.179
3633553766032	363355	3766032	12.747	20.884	14.081	4.992	9.275	8.050	0.109	0.234	0.187
3633753766032	363375	3766032	12.684	20.582	13.985	5.262	9.925	8.066	0.115	0.252	0.195
3633953766032	363395	3766032	12.397	20.654	13.773	5.511	10.647	8.410	0.121	0.269	0.203
3634153766032	363415	3766032	12.300	20.087	13.431	5.792	11.463	8.817	0.128	0.287	0.210
3634353766032	363435	3766032	12.178	20.513	14.328	6.064	11.988	9.420	0.135	0.305	0.216
3634553766032	363455	3766032	12.178	20.920	15.196	6.442	12.623	9.722	0.141	0.322	0.220
3634753766032	363475	3766032	12.291	20.729	16.140	6.725	12.876	9.745	0.148	0.338	0.223
3634953766032	363495	3766032	12.675	20.001	17.774	7.111	13.604	9.750	0.155	0.352	0.224
3635153766032	363515	3766032	13.319	20.235	18.230	7.308	14.469	9.845	0.161	0.363	0.223
3635353766032	363535	3766032	13.511	20.901	17.919	7.302	14.806	9.668	0.167	0.370	0.219
3635553766032	363555	3766032	13.264	21.868	16.783	7.456	14.696	9.591	0.173	0.372	0.213
3635753766032	363575	3766032	12.743	22.707	15.102	7.861	14.638	8.866	0.178	0.368	0.204
3635953766032	363595	3766032	12.264	22.319	14.656	8.384	13.870	8.240	0.182	0.359	0.194
3636153766032	363615	3766032	12.293	20.792	13.496	8.293	12.964	7.390	0.185	0.342	0.182
3636353766032	363635	3766032	12.090	17.415	10.878	7.872	11.134	5.780	0.179	0.309	0.162
3636553766032	363655	3766032	14.555	20.153	13.189	8.737	11.479	6.115	0.186	0.299	0.156
3636753766032	363675	3766032	14.973	17.932	11.632	8.632	9.468	5.453	0.188	0.278	0.146
3636953766032	363695	3766032	17.583	18.125	11.508	8.778	9.335	5.662	0.188	0.257	0.136
3637153766032	363715	3766032	18.415	17.708	11.029	8.656	9.222	5.427	0.185	0.234	0.126

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3637353766032	363735	3766032	18.011	16.873	10.847	8.549	8.376	4.999	0.180	0.212	0.116
3637553766032	363755	3766032	17.033	16.275	10.585	8.019	7.441	4.291	0.173	0.191	0.106
3637753766032	363775	3766032	15.710	15.525	10.072	7.433	6.243	3.921	0.164	0.172	0.097
3637953766032	363795	3766032	15.068	14.572	9.629	6.868	5.817	3.595	0.155	0.155	0.089
3638153766032	363815	3766032	14.733	13.873	9.255	6.382	5.182	3.268	0.145	0.140	0.082
3638353766032	363835	3766032	14.661	13.036	8.814	5.858	4.281	2.775	0.136	0.126	0.076
3638553766032	363855	3766032	14.182	12.051	8.289	5.578	3.837	2.499	0.126	0.114	0.069
3638753766032	363875	3766032	13.361	10.996	7.711	5.315	3.450	2.353	0.117	0.103	0.064
3638953766032	363895	3766032	12.394	10.254	7.140	4.959	3.055	2.154	0.108	0.094	0.059
3639153766032	363915	3766032	11.216	9.738	6.707	4.522	2.724	1.862	0.100	0.085	0.055
3639353766032	363935	3766032	10.253	9.157	6.384	3.895	2.558	1.703	0.092	0.078	0.051
3639553766032	363955	3766032	9.665	8.566	6.077	3.517	2.404	1.625	0.085	0.071	0.047
3630353766052	363035	3766052	5.329	7.769	8.550	2.247	3.435	3.608	0.046	0.074	0.079
3630553766052	363055	3766052	5.626	8.365	9.406	2.363	3.616	3.808	0.049	0.079	0.084
3630753766052	363075	3766052	5.925	9.008	10.283	2.489	3.825	4.094	0.052	0.085	0.090
3630953766052	363095	3766052	6.223	9.694	11.128	2.617	4.096	4.283	0.054	0.092	0.096
3631153766052	363115	3766052	6.518	10.397	11.931	2.733	4.360	4.528	0.058	0.099	0.102
3631353766052	363135	3766052	6.802	11.105	12.683	2.906	4.670	4.754	0.061	0.107	0.109
3631553766052	363155	3766052	7.135	11.803	13.417	3.092	5.024	5.030	0.065	0.115	0.117
3631753766052	363175	3766052	7.459	12.521	13.957	3.262	5.375	5.350	0.069	0.125	0.124
3631953766052	363195	3766052	8.156	13.274	14.324	3.441	5.712	5.628	0.073	0.136	0.133
3632153766052	363215	3766052	8.931	14.693	14.625	3.639	6.201	6.011	0.077	0.147	0.142
3632353766052	363235	3766052	9.702	16.319	14.715	3.812	6.728	6.371	0.082	0.160	0.151
3632553766052	363255	3766052	10.459	17.917	14.733	3.986	7.303	6.730	0.087	0.174	0.161
3632753766052	363275	3766052	11.196	19.527	15.100	4.222	7.629	7.107	0.093	0.189	0.171
3632953766052	363295	3766052	11.901	21.028	15.327	4.432	8.107	7.558	0.099	0.206	0.181
3633153766052	363315	3766052	12.566	22.210	15.106	4.699	8.650	7.955	0.105	0.224	0.192
3633353766052	363335	3766052	13.116	23.122	15.133	5.000	9.475	8.524	0.111	0.243	0.202
3633553766052	363355	3766052	13.565	23.620	15.410	5.268	10.142	8.893	0.118	0.264	0.213
3633753766052	363375	3766052	13.922	23.500	15.374	5.596	10.978	9.198	0.126	0.286	0.223
3633953766052	363395	3766052	14.003	23.143	15.271	5.925	11.692	9.284	0.133	0.309	0.233
3634153766052	363415	3766052	13.650	23.032	14.867	6.216	12.611	9.716	0.141	0.333	0.241
3634353766052	363435	3766052	13.512	22.368	15.586	6.519	13.536	10.577	0.149	0.356	0.249
3634553766052	363455	3766052	13.339	22.936	16.662	6.973	14.280	10.869	0.157	0.379	0.255
3634753766052	363475	3766052	13.267	22.983	17.641	7.267	14.758	10.853	0.165	0.401	0.259
3634953766052	363495	3766052	13.585	22.283	19.425	7.655	15.122	10.913	0.174	0.420	0.261
3635153766052	363515	3766052	14.071	21.964	19.664	8.084	16.471	10.920	0.182	0.435	0.259
3635353766052	363535	3766052	14.688	22.533	19.041	8.206	16.570	10.882	0.189	0.445	0.254
3635553766052	363555	3766052	14.628	23.234	17.403	8.272	16.445	10.345	0.196	0.447	0.245
3635753766052	363575	3766052	14.064	24.071	16.086	8.393	16.100	9.764	0.202	0.442	0.234
3635953766052	363595	3766052	13.422	23.670	14.858	8.701	14.928	8.534	0.207	0.426	0.220
3636153766052	363615	3766052	12.627	21.093	12.196	8.746	12.998	6.873	0.204	0.393	0.199
3636353766052	363635	3766052	15.277	23.919	15.182	9.959	14.896	7.619	0.217	0.388	0.195
3636553766052	363655	3766052	16.795	24.016	15.400	9.976	13.531	7.342	0.220	0.361	0.181
3636753766052	363675	3766052	18.958	23.038	14.299	9.792	11.669	6.864	0.214	0.321	0.162

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3636953766052	363695	3766052	18.162	18.687	11.364	9.435	9.764	5.651	0.214	0.293	0.150
3637153766052	363715	3766052	19.853	18.011	11.174	9.543	9.577	5.527	0.212	0.266	0.138
3637353766052	363735	3766052	19.581	17.585	11.141	9.464	8.921	5.010	0.205	0.239	0.127
3637553766052	363755	3766052	18.297	17.090	10.768	8.869	7.536	4.509	0.197	0.214	0.116
3637753766052	363775	3766052	17.194	16.322	10.474	8.092	6.908	4.163	0.186	0.191	0.106
3637953766052	363795	3766052	16.380	15.485	10.039	7.569	6.159	3.738	0.175	0.171	0.097
3638153766052	363815	3766052	16.296	14.578	9.596	6.842	5.101	3.173	0.163	0.153	0.088
3638353766052	363835	3766052	15.952	13.516	9.072	6.475	4.509	2.844	0.151	0.137	0.081
3638553766052	363855	3766052	15.269	12.405	8.477	6.148	3.990	2.661	0.140	0.123	0.074
3638753766052	363875	3766052	14.308	11.697	7.877	5.789	3.466	2.398	0.129	0.111	0.068
3638953766052	363895	3766052	13.002	11.043	7.418	5.272	3.160	2.086	0.118	0.100	0.063
3639153766052	363915	3766052	11.694	10.359	7.100	4.543	2.961	1.921	0.109	0.091	0.058
3639353766052	363935	3766052	10.974	9.662	6.760	4.025	2.733	1.829	0.100	0.083	0.053
3639553766052	363955	3766052	10.188	8.930	6.378	3.748	2.527	1.749	0.092	0.075	0.050
3630353766072	363035	3766072	5.388	7.676	8.935	2.330	3.587	3.764	0.048	0.076	0.083
3630553766072	363055	3766072	5.707	8.328	9.460	2.422	3.814	3.980	0.050	0.082	0.089
3630753766072	363075	3766072	6.059	9.044	10.096	2.533	4.026	4.186	0.053	0.089	0.095
3630953766072	363095	3766072	6.417	9.797	11.110	2.685	4.263	4.502	0.056	0.096	0.102
3631153766072	363115	3766072	6.778	10.615	12.107	2.835	4.523	4.836	0.060	0.103	0.109
3631353766072	363135	3766072	7.137	11.490	13.052	2.996	4.861	5.111	0.064	0.112	0.117
3631553766072	363155	3766072	7.491	12.389	13.929	3.159	5.231	5.357	0.068	0.122	0.126
3631753766072	363175	3766072	7.818	13.274	14.749	3.361	5.665	5.632	0.072	0.132	0.135
3631953766072	363195	3766072	8.152	14.123	15.379	3.574	6.092	6.036	0.076	0.144	0.145
3632153766072	363215	3766072	8.608	14.947	15.818	3.751	6.489	6.364	0.081	0.157	0.155
3632353766072	363235	3766072	9.461	15.937	16.177	4.000	7.030	6.840	0.087	0.172	0.166
3632553766072	363255	3766072	10.336	17.878	16.266	4.264	7.735	7.266	0.093	0.188	0.178
3632753766072	363275	3766072	11.194	19.797	16.312	4.471	8.406	7.694	0.099	0.206	0.190
3632953766072	363295	3766072	12.038	21.651	16.732	4.749	8.899	8.156	0.106	0.226	0.203
3633153766072	363315	3766072	12.801	23.454	16.760	4.959	9.435	8.715	0.113	0.248	0.216
3633353766072	363335	3766072	13.527	24.910	16.569	5.300	10.152	9.259	0.120	0.272	0.229
3633553766072	363355	3766072	14.152	25.918	16.720	5.611	11.215	9.802	0.128	0.298	0.243
3633753766072	363375	3766072	14.671	26.402	16.904	5.934	12.012	10.286	0.137	0.326	0.256
3633953766072	363395	3766072	14.987	26.180	16.918	6.328	13.175	10.442	0.146	0.356	0.269
3634153766072	363415	3766072	15.225	25.968	16.461	6.709	14.000	10.805	0.155	0.387	0.280
3634353766072	363435	3766072	14.983	25.596	17.017	7.066	15.468	11.674	0.165	0.419	0.291
3634553766072	363455	3766072	14.744	24.888	18.182	7.453	16.092	12.211	0.175	0.450	0.299
3634753766072	363475	3766072	14.508	25.257	19.296	7.936	16.977	12.251	0.185	0.480	0.304
3634953766072	363495	3766072	14.558	24.579	21.228	8.255	17.176	12.142	0.195	0.506	0.306
3635153766072	363515	3766072	14.884	23.805	20.998	8.689	18.374	12.223	0.205	0.528	0.303
3635353766072	363535	3766072	15.538	24.259	19.947	9.132	18.636	11.806	0.215	0.541	0.296
3635553766072	363555	3766072	15.917	24.951	18.106	9.100	18.268	11.109	0.223	0.544	0.285
3635753766072	363575	3766072	15.409	25.720	16.665	9.150	17.252	10.226	0.230	0.534	0.269
3635953766072	363595	3766072	14.561	24.443	14.202	8.726	15.401	8.291	0.231	0.502	0.245
3636153766072	363615	3766072	16.086	27.886	16.581	10.750	17.941	8.871	0.247	0.499	0.239
3636353766072	363635	3766072	16.980	26.846	17.134	11.166	17.098	8.460	0.253	0.469	0.223

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3636553766072	363655	3766072	18.262	26.653	16.388	11.237	15.084	7.934	0.256	0.430	0.205
3636753766072	363675	3766072	21.683	25.664	15.440	11.193	13.633	7.715	0.256	0.388	0.187
3636953766072	363695	3766072	23.105	23.853	14.103	11.150	12.685	6.923	0.246	0.337	0.165
3637153766072	363715	3766072	20.814	18.477	11.284	10.307	9.508	5.338	0.243	0.303	0.152
3637353766072	363735	3766072	21.060	18.143	11.054	10.467	8.940	5.086	0.236	0.271	0.139
3637553766072	363755	3766072	19.632	17.676	10.967	9.791	8.349	4.866	0.225	0.241	0.127
3637753766072	363775	3766072	18.857	16.941	10.629	8.840	7.375	4.283	0.213	0.213	0.115
3637953766072	363795	3766072	17.843	15.878	10.134	8.314	6.093	3.650	0.198	0.189	0.105
3638153766072	363815	3766072	17.940	14.775	9.646	7.526	5.360	3.280	0.184	0.168	0.095
3638353766072	363835	3766072	17.279	13.844	9.075	7.040	4.661	3.023	0.169	0.150	0.087
3638553766072	363855	3766072	16.512	13.271	8.566	6.710	4.012	2.697	0.155	0.134	0.079
3638753766072	363875	3766072	15.192	12.582	8.261	6.157	3.724	2.366	0.142	0.120	0.073
3638953766072	363895	3766072	13.497	11.750	7.896	5.426	3.389	2.192	0.130	0.108	0.067
3639153766072	363915	3766072	12.453	10.882	7.490	4.654	3.136	2.077	0.119	0.097	0.061
3639353766072	363935	3766072	11.621	10.026	7.075	4.344	2.873	1.989	0.109	0.088	0.056
3639553766072	363955	3766072	10.781	9.191	6.623	3.954	2.705	1.848	0.099	0.080	0.052
3630353766092	363035	3766092	5.387	7.793	9.223	2.411	3.680	3.858	0.049	0.079	0.087
3630553766092	363055	3766092	5.748	8.334	9.859	2.525	3.915	4.128	0.052	0.085	0.093
3630753766092	363075	3766092	6.121	8.904	10.438	2.642	4.194	4.423	0.055	0.092	0.100
3630953766092	363095	3766092	6.515	9.733	11.004	2.757	4.497	4.659	0.058	0.099	0.108
3631153766092	363115	3766092	6.943	10.648	12.030	2.889	4.790	4.979	0.062	0.108	0.116
3631353766092	363135	3766092	7.380	11.620	13.210	3.072	5.129	5.399	0.066	0.117	0.125
3631553766092	363155	3766092	7.801	12.651	14.294	3.257	5.464	5.796	0.070	0.128	0.135
3631753766092	363175	3766092	8.210	13.747	15.272	3.458	5.873	6.094	0.075	0.140	0.146
3631953766092	363195	3766092	8.602	14.862	16.258	3.672	6.373	6.390	0.080	0.153	0.157
3632153766092	363215	3766092	8.969	15.970	17.025	3.938	6.985	6.880	0.086	0.168	0.170
3632353766092	363235	3766092	9.366	17.037	17.557	4.137	7.455	7.247	0.092	0.185	0.183
3632553766092	363255	3766092	10.015	18.078	17.916	4.387	8.050	7.875	0.098	0.203	0.197
3632753766092	363275	3766092	10.982	19.591	17.848	4.769	8.951	8.329	0.105	0.224	0.212
3632953766092	363295	3766092	11.928	21.872	18.090	5.046	9.779	8.917	0.113	0.248	0.228
3633153766092	363315	3766092	12.833	24.035	18.416	5.369	10.539	9.452	0.121	0.274	0.244
3633353766092	363335	3766092	13.668	25.958	18.228	5.613	11.118	10.158	0.130	0.304	0.261
3633553766092	363355	3766092	14.411	27.758	18.285	5.974	12.063	10.933	0.139	0.336	0.279
3633753766092	363375	3766092	15.100	28.880	18.581	6.353	13.405	11.403	0.149	0.372	0.296
3633953766092	363395	3766092	15.637	29.409	18.677	6.741	14.525	11.917	0.160	0.411	0.313
3634153766092	363415	3766092	15.990	28.966	18.277	7.238	15.910	12.222	0.171	0.452	0.328
3634353766092	363435	3766092	16.211	28.768	18.749	7.654	17.034	12.997	0.183	0.495	0.342
3634553766092	363455	3766092	16.133	27.894	19.904	8.033	18.455	13.641	0.195	0.538	0.353
3634753766092	363475	3766092	15.909	27.673	21.196	8.458	18.892	13.779	0.208	0.580	0.360
3634953766092	363495	3766092	15.632	27.001	23.122	8.938	19.389	13.565	0.220	0.618	0.362
3635153766092	363515	3766092	15.908	25.849	22.506	9.212	20.138	13.626	0.232	0.648	0.358
3635353766092	363535	3766092	16.104	26.314	20.881	9.613	20.408	12.761	0.244	0.667	0.348
3635553766092	363555	3766092	16.588	26.866	18.875	9.781	19.657	11.887	0.253	0.670	0.331
3635753766092	363575	3766092	16.394	27.358	16.487	9.583	17.683	9.854	0.258	0.644	0.305
3635953766092	363595	3766092	18.302	32.595	18.207	11.316	21.213	10.565	0.278	0.647	0.296

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3636153766092	363615	3766092	17.737	30.826	19.074	11.988	21.155	9.880	0.289	0.619	0.279
3636353766092	363635	3766092	19.067	29.467	18.218	12.605	19.046	9.276	0.296	0.571	0.256
3636553766092	363655	3766092	20.141	28.961	17.140	12.703	16.583	9.023	0.300	0.517	0.233
3636753766092	363675	3766092	24.058	27.695	15.892	12.666	15.714	8.232	0.300	0.460	0.211
3636953766092	363695	3766092	26.134	25.941	15.357	12.625	14.031	7.209	0.296	0.406	0.190
3637153766092	363715	3766092	26.114	24.579	14.429	12.341	11.870	6.238	0.281	0.346	0.166
3637353766092	363735	3766092	22.240	18.378	10.961	11.310	9.412	5.273	0.272	0.307	0.152
3637553766092	363755	3766092	21.190	17.877	10.792	10.801	8.570	4.713	0.260	0.271	0.138
3637753766092	363775	3766092	20.438	16.995	10.486	9.828	7.388	4.157	0.244	0.238	0.125
3637953766092	363795	3766092	19.533	16.052	10.035	9.087	6.425	3.830	0.226	0.209	0.113
3638153766092	363815	3766092	19.645	15.653	9.564	8.366	5.513	3.460	0.208	0.185	0.103
3638353766092	363835	3766092	18.695	14.989	9.327	7.910	4.802	3.055	0.190	0.163	0.093
3638553766092	363855	3766092	17.709	14.151	9.050	7.292	4.341	2.718	0.174	0.145	0.085
3638753766092	363875	3766092	15.912	13.217	8.699	6.578	3.919	2.530	0.158	0.129	0.077
3638953766092	363895	3766092	14.237	12.212	8.267	5.495	3.682	2.384	0.143	0.116	0.071
3639153766092	363915	3766092	13.262	11.193	7.790	5.030	3.423	2.240	0.130	0.104	0.065
3639353766092	363935	3766092	12.239	10.331	7.284	4.603	3.112	2.057	0.118	0.094	0.059
3639553766092	363955	3766092	11.683	9.806	6.792	4.022	2.853	1.923	0.108	0.085	0.055
3630353766112	363035	3766112	5.448	7.821	9.472	2.476	3.754	4.010	0.050	0.081	0.091
3630553766112	363055	3766112	5.758	8.408	10.126	2.607	4.003	4.271	0.053	0.087	0.098
3630753766112	363075	3766112	6.112	9.062	10.841	2.754	4.287	4.562	0.057	0.094	0.106
3630953766112	363095	3766112	6.553	9.760	11.548	2.884	4.602	4.938	0.060	0.103	0.114
3631153766112	363115	3766112	7.012	10.518	12.233	3.024	4.985	5.236	0.064	0.112	0.123
3631353766112	363135	3766112	7.488	11.494	13.105	3.171	5.376	5.564	0.069	0.122	0.134
3631553766112	363155	3766112	7.988	12.650	14.394	3.361	5.824	6.089	0.073	0.134	0.145
3631753766112	363175	3766112	8.493	13.878	15.663	3.563	6.216	6.538	0.078	0.147	0.157
3631953766112	363195	3766112	8.993	15.219	16.827	3.784	6.690	6.998	0.084	0.161	0.171
3632153766112	363215	3766112	9.480	16.648	17.972	4.038	7.240	7.314	0.090	0.178	0.185
3632353766112	363235	3766112	9.937	18.097	18.810	4.321	7.948	7.875	0.097	0.197	0.201
3632553766112	363255	3766112	10.334	19.483	19.305	4.623	8.765	8.320	0.104	0.219	0.218
3632753766112	363275	3766112	10.761	20.787	19.618	4.867	9.359	9.134	0.112	0.243	0.237
3632953766112	363295	3766112	11.490	22.026	19.531	5.278	10.409	9.685	0.120	0.271	0.257
3633153766112	363315	3766112	12.540	23.945	19.966	5.697	11.529	10.476	0.130	0.303	0.277
3633353766112	363335	3766112	13.553	26.598	20.138	6.092	12.538	11.134	0.140	0.338	0.299
3633553766112	363355	3766112	14.482	28.932	19.977	6.395	13.344	12.002	0.151	0.379	0.322
3633753766112	363375	3766112	15.311	30.787	20.308	6.752	14.547	12.737	0.163	0.425	0.344
3633953766112	363395	3766112	15.955	32.107	20.575	7.231	16.214	13.377	0.175	0.475	0.367
3634153766112	363415	3766112	16.443	32.593	20.380	7.714	17.712	13.774	0.189	0.530	0.388
3634353766112	363435	3766112	16.774	31.761	20.626	8.309	19.164	14.437	0.203	0.589	0.407
3634553766112	363455	3766112	16.936	31.378	21.854	8.637	20.430	15.235	0.218	0.649	0.422
3634753766112	363475	3766112	16.862	30.144	23.427	9.125	21.504	15.501	0.233	0.709	0.431
3634953766112	363495	3766112	16.719	29.665	25.156	9.342	21.856	15.349	0.248	0.763	0.434
3635153766112	363515	3766112	16.423	27.591	23.880	9.657	21.643	14.813	0.262	0.806	0.427
3635353766112	363535	3766112	16.910	28.384	22.087	9.783	22.281	13.405	0.275	0.832	0.411
3635553766112	363555	3766112	17.235	29.441	19.130	9.989	20.732	11.860	0.284	0.827	0.383

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3635753766112	363575	3766112	21.620	35.499	20.691	12.035	24.906	12.351	0.311	0.848	0.373
3635953766112	363595	3766112	20.967	36.742	21.227	12.500	25.150	11.862	0.328	0.830	0.353
3636153766112	363615	3766112	20.299	34.547	20.257	13.555	23.937	10.707	0.340	0.776	0.324
3636353766112	363635	3766112	21.521	32.406	19.045	14.359	21.405	10.369	0.349	0.706	0.295
3636553766112	363655	3766112	22.386	31.428	17.597	14.556	18.988	9.528	0.355	0.628	0.266
3636753766112	363675	3766112	26.809	29.685	16.919	14.421	17.320	8.478	0.355	0.551	0.239
3636953766112	363695	3766112	29.467	28.229	15.858	14.412	14.947	7.400	0.351	0.478	0.214
3637153766112	363715	3766112	29.385	26.409	15.046	14.133	12.929	6.915	0.340	0.413	0.191
3637353766112	363735	3766112	27.762	24.551	14.141	13.452	11.426	6.016	0.317	0.347	0.166
3637553766112	363755	3766112	22.405	17.706	10.408	11.760	8.341	4.541	0.301	0.304	0.151
3637753766112	363775	3766112	21.936	17.409	10.132	10.912	7.507	4.383	0.282	0.266	0.136
3637953766112	363795	3766112	21.458	17.313	10.081	9.838	6.714	3.994	0.260	0.232	0.123
3638153766112	363815	3766112	21.328	16.587	9.963	9.214	5.783	3.461	0.237	0.203	0.111
3638353766112	363835	3766112	20.334	15.546	9.659	8.705	5.113	3.136	0.215	0.178	0.100
3638553766112	363855	3766112	18.777	14.434	9.302	7.865	4.740	2.944	0.195	0.157	0.091
3638753766112	363875	3766112	16.446	13.299	8.870	6.628	4.412	2.717	0.176	0.139	0.082
3638953766112	363895	3766112	15.280	12.398	8.376	5.880	4.052	2.522	0.158	0.124	0.075
3639153766112	363915	3766112	13.970	11.780	7.834	5.420	3.627	2.308	0.143	0.110	0.068
3639353766112	363935	3766112	13.356	11.224	7.362	4.769	3.307	2.163	0.129	0.098	0.063
3639553766112	363955	3766112	12.504	10.579	6.938	3.944	3.099	1.988	0.117	0.089	0.058
3630353766132	363035	3766132	5.426	7.720	9.556	2.536	3.831	4.145	0.051	0.083	0.095
3630553766132	363055	3766132	5.731	8.320	10.313	2.687	4.108	4.465	0.055	0.089	0.103
3630753766132	363075	3766132	6.075	8.984	11.096	2.838	4.396	4.765	0.058	0.097	0.111
3630953766132	363095	3766132	6.450	9.720	11.896	2.991	4.747	5.126	0.062	0.106	0.120
3631153766132	363115	3766132	6.894	10.509	12.695	3.177	5.072	5.550	0.066	0.116	0.131
3631353766132	363135	3766132	7.407	11.403	13.547	3.325	5.470	5.910	0.071	0.127	0.142
3631553766132	363155	3766132	7.942	12.408	14.358	3.497	5.989	6.309	0.076	0.139	0.155
3631753766132	363175	3766132	8.510	13.561	15.698	3.693	6.538	6.886	0.081	0.153	0.169
3631953766132	363195	3766132	9.122	14.996	17.188	3.927	7.131	7.496	0.088	0.170	0.185
3632153766132	363215	3766132	9.739	16.623	18.517	4.194	7.754	8.083	0.094	0.188	0.202
3632353766132	363235	3766132	10.329	18.388	19.709	4.477	8.385	8.461	0.101	0.209	0.221
3632553766132	363255	3766132	10.899	20.275	20.595	4.804	9.144	9.091	0.110	0.234	0.242
3632753766132	363275	3766132	11.428	22.194	21.169	5.125	10.184	9.686	0.118	0.262	0.265
3632953766132	363295	3766132	11.898	24.080	21.489	5.491	11.193	10.680	0.128	0.295	0.289
3633153766132	363315	3766132	12.361	25.722	21.420	5.895	12.203	11.435	0.139	0.332	0.315
3633353766132	363335	3766132	13.122	27.191	22.009	6.439	13.830	12.452	0.150	0.376	0.344
3633553766132	363355	3766132	14.232	29.468	21.983	6.915	15.205	13.430	0.163	0.426	0.373
3633753766132	363375	3766132	15.262	32.360	22.123	7.261	16.501	14.509	0.177	0.484	0.403
3633953766132	363395	3766132	16.151	34.577	22.769	7.681	17.899	15.179	0.192	0.550	0.434
3634153766132	363415	3766132	16.840	35.661	22.672	8.227	19.863	15.562	0.208	0.623	0.463
3634353766132	363435	3766132	17.182	35.937	22.610	8.678	21.796	16.133	0.225	0.704	0.489
3634553766132	363455	3766132	17.267	34.802	24.084	9.214	23.122	17.176	0.243	0.790	0.510
3634753766132	363475	3766132	17.149	33.836	26.000	9.362	23.999	17.542	0.261	0.875	0.523
3634953766132	363495	3766132	16.998	33.413	27.580	9.585	23.588	17.267	0.277	0.953	0.525
3635153766132	363515	3766132	17.299	31.545	25.313	9.651	22.855	15.858	0.293	1.014	0.512

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3635353766132	363535	3766132	17.430	31.324	22.854	9.879	23.228	13.811	0.306	1.047	0.484
3635553766132	363555	3766132	22.289	38.031	23.760	12.958	29.009	14.697	0.343	1.112	0.474
3635753766132	363575	3766132	24.106	41.140	23.627	13.915	29.493	14.421	0.369	1.126	0.455
3635953766132	363595	3766132	24.229	41.431	22.638	14.263	28.745	12.665	0.388	1.077	0.419
3636153766132	363615	3766132	23.402	38.497	21.179	15.108	27.067	12.080	0.404	0.993	0.380
3636353766132	363635	3766132	24.021	36.203	19.379	16.124	23.706	10.928	0.417	0.888	0.342
3636553766132	363655	3766132	25.449	34.546	18.616	16.964	21.151	9.916	0.425	0.775	0.305
3636753766132	363675	3766132	30.000	32.738	17.352	16.701	18.605	8.688	0.427	0.666	0.271
3636953766132	363695	3766132	33.471	30.434	16.403	16.621	16.005	8.009	0.421	0.568	0.240
3637153766132	363715	3766132	33.246	28.087	15.306	16.340	14.002	7.012	0.406	0.482	0.213
3637353766132	363735	3766132	30.890	25.426	14.254	15.408	12.080	6.069	0.386	0.410	0.189
3637553766132	363755	3766132	28.216	24.349	13.253	13.756	9.709	5.320	0.352	0.341	0.164
3637753766132	363775	3766132	23.504	18.223	10.151	11.947	7.522	4.264	0.327	0.296	0.147
3637953766132	363795	3766132	23.352	17.615	10.197	10.630	6.981	3.962	0.300	0.256	0.133
3638153766132	363815	3766132	22.945	16.701	10.071	10.333	6.275	3.693	0.271	0.223	0.119
3638353766132	363835	3766132	21.847	15.570	9.738	9.475	5.920	3.385	0.244	0.195	0.107
3638553766132	363855	3766132	19.615	14.781	9.289	8.282	5.404	3.119	0.219	0.171	0.097
3638753766132	363875	3766132	17.601	14.025	8.793	6.948	4.786	2.866	0.196	0.151	0.088
3638953766132	363895	3766132	16.195	13.321	8.316	6.468	4.337	2.692	0.175	0.134	0.080
3639153766132	363915	3766132	15.178	12.616	7.957	5.657	3.986	2.449	0.157	0.119	0.072
3639353766132	363935	3766132	14.358	11.925	7.679	4.655	3.765	2.279	0.141	0.105	0.066
3639553766132	363955	3766132	13.212	11.158	7.404	4.214	3.548	2.101	0.126	0.094	0.060
3630353766152	363035	3766152	5.365	7.651	9.446	2.596	3.932	4.428	0.053	0.084	0.099
3630553766152	363055	3766152	5.680	8.157	10.257	2.755	4.239	4.707	0.056	0.091	0.107
3630753766152	363075	3766152	6.034	8.838	11.134	2.903	4.562	4.958	0.060	0.099	0.116
3630953766152	363095	3766152	6.403	9.595	12.094	3.069	4.871	5.345	0.064	0.109	0.127
3631153766152	363115	3766152	6.783	10.419	13.064	3.268	5.226	5.769	0.068	0.119	0.138
3631353766152	363135	3766152	7.225	11.312	14.005	3.471	5.666	6.247	0.073	0.131	0.151
3631553766152	363155	3766152	7.730	12.277	14.959	3.689	6.140	6.764	0.079	0.144	0.166
3631753766152	363175	3766152	8.313	13.359	15.957	3.884	6.669	7.203	0.084	0.159	0.182
3631953766152	363195	3766152	8.932	14.661	17.073	4.108	7.357	7.856	0.091	0.177	0.200
3632153766152	363215	3766152	9.566	16.083	18.776	4.344	8.134	8.651	0.098	0.197	0.220
3632353766152	363235	3766152	10.244	17.666	20.303	4.640	8.905	9.374	0.106	0.221	0.242
3632553766152	363255	3766152	10.926	19.663	21.559	5.014	9.805	9.969	0.115	0.248	0.267
3632753766152	363275	3766152	11.596	21.953	22.590	5.409	10.803	10.669	0.125	0.281	0.295
3632953766152	363295	3766152	12.207	24.373	23.263	5.762	11.807	11.478	0.136	0.318	0.326
3633153766152	363315	3766152	12.765	26.838	23.564	6.180	13.363	12.702	0.148	0.363	0.359
3633353766152	363335	3766152	13.280	29.234	23.729	6.670	14.766	13.751	0.161	0.415	0.396
3633553766152	363355	3766152	13.787	31.369	24.186	7.251	16.622	14.990	0.176	0.477	0.435
3633753766152	363375	3766152	14.686	33.190	24.177	7.900	18.842	15.988	0.192	0.549	0.475
3633953766152	363395	3766152	15.805	36.015	25.071	8.374	20.724	17.067	0.210	0.634	0.517
3634153766152	363415	3766152	16.787	38.860	25.247	8.716	22.196	17.729	0.229	0.732	0.557
3634353766152	363435	3766152	17.460	39.922	24.976	9.097	23.906	18.184	0.249	0.844	0.595
3634553766152	363455	3766152	17.593	39.601	26.567	9.555	26.232	19.729	0.271	0.967	0.626
3634753766152	363475	3766152	17.024	39.220	28.785	9.754	26.996	20.089	0.291	1.094	0.645

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3634953766152	363495	3766152	16.228	39.043	30.958	9.343	25.842	19.474	0.307	1.203	0.644
3635153766152	363515	3766152	17.485	38.989	26.665	9.070	24.710	16.561	0.319	1.283	0.615
3635353766152	363535	3766152	22.813	39.243	27.601	12.798	31.116	16.675	0.367	1.429	0.608
3635553766152	363555	3766152	24.233	44.542	27.494	14.066	33.379	16.761	0.405	1.528	0.595
3635753766152	363575	3766152	26.120	48.918	25.841	15.423	33.628	15.723	0.436	1.523	0.552
3635953766152	363595	3766152	28.168	48.537	23.785	16.180	33.073	13.689	0.463	1.444	0.503
3636153766152	363615	3766152	27.049	45.125	22.145	16.971	30.539	13.081	0.486	1.308	0.451
3636353766152	363635	3766152	27.076	42.137	21.024	18.519	26.841	11.290	0.505	1.142	0.400
3636553766152	363655	3766152	29.409	39.216	19.370	19.616	23.020	10.021	0.517	0.972	0.352
3636753766152	363675	3766152	33.641	35.473	17.706	19.564	19.879	9.181	0.520	0.814	0.310
3636953766152	363695	3766152	38.260	32.163	16.383	19.403	17.204	8.129	0.512	0.678	0.272
3637153766152	363715	3766152	37.864	30.552	15.240	19.082	15.084	7.091	0.492	0.564	0.238
3637353766152	363735	3766152	34.452	28.834	14.643	17.531	12.256	6.355	0.464	0.472	0.209
3637553766152	363755	3766152	32.031	26.546	14.077	15.492	10.208	5.527	0.429	0.397	0.185
3637753766152	363775	3766152	29.642	24.043	13.387	13.933	9.047	4.797	0.383	0.329	0.160
3637953766152	363795	3766152	25.322	17.740	10.028	11.309	7.516	3.963	0.347	0.283	0.143
3638153766152	363815	3766152	24.446	17.450	9.835	11.257	7.085	3.769	0.312	0.245	0.128
3638353766152	363835	3766152	22.988	16.814	9.638	10.378	6.439	3.629	0.278	0.213	0.115
3638553766152	363855	3766152	20.256	15.952	9.311	8.414	5.785	3.415	0.247	0.186	0.103
3638753766152	363875	3766152	18.701	14.990	9.039	7.657	5.322	3.122	0.219	0.163	0.093
3638953766152	363895	3766152	17.283	14.077	8.730	6.784	5.003	2.829	0.195	0.145	0.084
3639153766152	363915	3766152	16.341	13.207	8.463	5.582	4.628	2.595	0.173	0.127	0.077
3639353766152	363935	3766152	15.144	12.318	8.168	4.921	4.281	2.442	0.154	0.113	0.070
3639553766152	363955	3766152	13.895	11.444	7.849	4.317	3.789	2.347	0.137	0.101	0.063
3630353766172	363035	3766172	5.259	7.760	9.241	2.656	3.943	4.549	0.053	0.085	0.102
3630553766172	363055	3766172	5.599	8.320	10.022	2.804	4.248	4.905	0.057	0.093	0.111
3630753766172	363075	3766172	5.958	8.928	10.966	2.955	4.589	5.290	0.061	0.101	0.121
3630953766172	363095	3766172	6.336	9.589	12.002	3.135	4.972	5.690	0.065	0.111	0.133
3631153766172	363115	3766172	6.731	10.303	13.061	3.329	5.411	6.066	0.070	0.122	0.145
3631353766172	363135	3766172	7.153	11.111	14.171	3.555	5.882	6.494	0.075	0.134	0.160
3631553766172	363155	3766172	7.587	12.132	15.304	3.786	6.382	7.065	0.081	0.148	0.176
3631753766172	363175	3766172	8.034	13.252	16.434	4.041	6.949	7.773	0.087	0.165	0.194
3631953766172	363195	3766172	8.629	14.470	17.605	4.328	7.574	8.381	0.094	0.184	0.215
3632153766172	363215	3766172	9.228	15.787	18.705	4.603	8.310	9.025	0.102	0.206	0.239
3632353766172	363235	3766172	9.899	17.294	20.495	4.914	9.219	10.091	0.111	0.232	0.265
3632553766172	363255	3766172	10.612	19.173	22.291	5.214	10.295	11.030	0.121	0.262	0.295
3632753766172	363275	3766172	11.353	21.211	23.732	5.605	11.515	11.912	0.131	0.298	0.329
3632953766172	363295	3766172	12.083	23.417	24.816	6.038	12.810	12.683	0.144	0.341	0.367
3633153766172	363315	3766172	12.783	26.314	25.598	6.608	14.271	13.786	0.157	0.393	0.410
3633353766172	363335	3766172	13.431	29.350	25.878	7.052	16.020	15.265	0.172	0.455	0.457
3633553766172	363355	3766172	13.997	32.536	26.305	7.609	18.127	16.878	0.189	0.529	0.508
3633753766172	363375	3766172	14.751	35.782	26.627	8.185	20.429	17.767	0.208	0.619	0.563
3633953766172	363395	3766172	15.565	39.124	27.255	8.762	22.689	19.148	0.228	0.727	0.621
3634153766172	363415	3766172	16.790	41.616	27.914	9.411	25.741	20.104	0.251	0.857	0.678
3634353766172	363435	3766172	18.057	45.847	27.817	9.912	28.100	20.360	0.275	1.012	0.733

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3634553766172	363455	3766172	18.897	47.541	29.239	9.931	29.467	22.747	0.301	1.191	0.780
3634753766172	363475	3766172	18.989	48.662	31.817	10.145	31.204	23.234	0.327	1.387	0.813
3634953766172	363495	3766172	18.715	49.174	35.057	9.728	30.695	23.140	0.341	1.552	0.811
3635153766172	363515	3766172	18.809	49.792	30.512	10.086	30.505	18.840	0.366	1.717	0.768
3635353766172	363535	3766172	24.074	49.277	31.568	12.754	35.436	19.198	0.428	2.010	0.784
3635553766172	363555	3766172	26.346	54.318	30.504	14.936	38.227	18.441	0.474	2.146	0.744
3635753766172	363575	3766172	28.594	62.484	28.272	16.575	39.093	16.453	0.517	2.153	0.682
3635953766172	363595	3766172	31.389	60.270	26.369	18.669	37.879	15.051	0.558	2.019	0.612
3636153766172	363615	3766172	32.319	54.658	24.405	19.594	34.166	13.410	0.593	1.785	0.540
3636353766172	363635	3766172	31.160	50.098	21.851	21.422	29.796	11.477	0.622	1.508	0.472
3636553766172	363655	3766172	34.084	43.235	19.305	22.734	25.308	10.751	0.640	1.239	0.410
3636753766172	363675	3766172	38.078	37.646	17.412	23.057	21.993	9.301	0.645	1.006	0.355
3636953766172	363695	3766172	43.718	36.267	16.382	22.923	18.239	8.248	0.634	0.814	0.307
3637153766172	363715	3766172	43.146	33.735	15.898	22.258	15.273	7.297	0.606	0.663	0.267
3637353766172	363735	3766172	38.849	30.490	15.219	20.204	13.267	6.409	0.566	0.544	0.232
3637553766172	363755	3766172	36.340	27.373	14.381	17.995	11.740	5.752	0.516	0.450	0.203
3637753766172	363775	3766172	33.938	25.406	13.461	15.702	10.486	5.117	0.464	0.377	0.178
3637953766172	363795	3766172	32.445	23.512	12.578	14.633	9.344	4.720	0.406	0.314	0.155
3638153766172	363815	3766172	25.753	17.669	9.669	11.827	7.054	3.885	0.359	0.269	0.137
3638353766172	363835	3766172	23.304	17.112	9.652	10.548	7.231	3.888	0.318	0.234	0.123
3638553766172	363855	3766172	21.444	16.222	9.588	9.374	6.738	3.532	0.280	0.204	0.111
3638753766172	363875	3766172	19.543	15.307	9.411	8.273	6.073	3.302	0.246	0.179	0.099
3638953766172	363895	3766172	18.414	14.315	9.141	6.832	5.484	3.083	0.216	0.158	0.090
3639153766172	363915	3766172	17.252	13.420	8.858	5.845	5.017	2.921	0.191	0.138	0.081
3639353766172	363935	3766172	16.003	12.600	8.528	5.064	4.644	2.784	0.168	0.122	0.074
3639553766172	363955	3766172	14.469	11.759	8.140	4.495	4.349	2.633	0.150	0.110	0.068
3630353766192	363035	3766192	5.113	7.754	9.281	2.695	3.960	4.660	0.054	0.087	0.105
3630553766192	363055	3766192	5.444	8.344	9.979	2.863	4.283	4.994	0.058	0.094	0.115
3630753766192	363075	3766192	5.809	9.001	10.748	3.035	4.643	5.424	0.062	0.103	0.126
3630953766192	363095	3766192	6.193	9.718	11.713	3.219	5.026	5.904	0.067	0.113	0.138
3631153766192	363115	3766192	6.599	10.507	12.730	3.414	5.456	6.399	0.072	0.124	0.152
3631353766192	363135	3766192	7.028	11.377	13.927	3.620	5.961	6.956	0.077	0.137	0.168
3631553766192	363155	3766192	7.474	12.333	15.229	3.861	6.543	7.560	0.083	0.152	0.186
3631753766192	363175	3766192	7.967	13.378	16.633	4.130	7.169	8.092	0.090	0.170	0.207
3631953766192	363195	3766192	8.481	14.524	18.002	4.429	7.851	8.929	0.098	0.190	0.230
3632153766192	363215	3766192	9.002	15.772	19.314	4.789	8.612	9.857	0.106	0.214	0.258
3632353766192	363235	3766192	9.576	17.292	20.682	5.154	9.584	10.634	0.115	0.242	0.289
3632553766192	363255	3766192	10.275	19.069	22.290	5.577	10.579	11.829	0.126	0.275	0.324
3632753766192	363275	3766192	10.988	21.026	24.385	5.956	11.866	13.106	0.138	0.315	0.366
3632953766192	363295	3766192	11.689	23.240	26.090	6.380	13.475	14.355	0.151	0.363	0.413
3633153766192	363315	3766192	12.442	25.855	27.283	6.888	15.313	15.440	0.166	0.421	0.467
3633353766192	363335	3766192	13.133	28.763	28.216	7.418	17.476	16.711	0.183	0.493	0.527
3633553766192	363355	3766192	13.836	31.853	28.883	7.964	19.781	18.183	0.202	0.580	0.595
3633753766192	363375	3766192	14.744	35.849	29.521	8.612	22.317	19.939	0.223	0.689	0.670
3633953766192	363395	3766192	15.687	40.839	29.623	9.181	25.055	21.553	0.247	0.825	0.750

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3634153766192	363415	3766192	16.547	46.014	30.760	9.665	28.303	22.564	0.273	0.995	0.834
3634353766192	363435	3766192	18.197	50.994	31.539	10.274	31.799	23.128	0.302	1.206	0.916
3634553766192	363455	3766192	19.786	56.443	32.473	10.857	35.533	25.690	0.334	1.467	0.991
3634753766192	363475	3766192	21.040	62.368	35.053	11.044	37.049	26.956	0.367	1.779	1.048
3635553766192	363555	3766192	27.929	71.179	34.835	14.808	48.398	20.230	0.551	3.193	0.951
3635753766192	363575	3766192	30.883	84.153	32.220	17.552	49.058	18.496	0.617	3.246	0.863
3635953766192	363595	3766192	34.350	79.225	30.526	20.012	46.535	15.545	0.679	2.998	0.760
3636153766192	363615	3766192	38.001	72.306	27.229	22.737	40.598	13.607	0.735	2.548	0.657
3636353766192	363635	3766192	36.886	61.645	23.166	24.517	34.275	12.183	0.780	2.051	0.563
3636553766192	363655	3766192	39.491	50.106	20.095	27.283	28.527	10.694	0.809	1.608	0.480
3636753766192	363675	3766192	43.280	45.704	18.680	27.688	23.450	9.494	0.817	1.253	0.409
3636953766192	363695	3766192	50.319	40.737	17.662	27.478	19.869	8.421	0.801	0.983	0.349
3637153766192	363715	3766192	49.449	36.076	16.598	26.191	17.443	7.512	0.761	0.780	0.299
3637353766192	363735	3766192	44.134	33.483	15.412	23.249	15.493	6.774	0.701	0.628	0.258
3637553766192	363755	3766192	41.085	30.654	14.347	20.652	13.434	6.283	0.631	0.514	0.223
3637753766192	363775	3766192	38.593	27.768	13.786	17.976	11.681	5.779	0.558	0.426	0.195
3637953766192	363795	3766192	36.353	25.029	13.159	16.417	10.808	5.378	0.488	0.358	0.171
3638153766192	363815	3766192	31.940	22.632	12.519	13.883	9.516	4.811	0.418	0.301	0.149
3638353766192	363835	3766192	23.233	17.803	9.755	10.966	7.590	3.746	0.363	0.258	0.131
3638553766192	363855	3766192	22.043	16.795	9.616	10.185	7.482	3.808	0.317	0.226	0.118
3638753766192	363875	3766192	20.741	15.971	9.408	8.409	6.848	3.735	0.276	0.198	0.106
3638953766192	363895	3766192	19.282	15.200	9.164	7.065	6.230	3.509	0.240	0.175	0.096
3639153766192	363915	3766192	18.120	14.275	8.878	6.148	5.754	3.324	0.210	0.155	0.087
3639353766192	363935	3766192	16.580	13.368	8.536	5.374	5.305	3.055	0.185	0.138	0.079
3639553766192	363955	3766192	15.278	12.535	8.161	4.755	4.910	2.724	0.163	0.124	0.072
3630353766212	363035	3766212	5.159	7.794	9.301	2.749	3.938	4.776	0.055	0.087	0.108
3630553766212	363055	3766212	5.429	8.408	10.005	2.908	4.259	5.176	0.059	0.095	0.119
3630753766212	363075	3766212	5.713	9.086	10.731	3.082	4.622	5.560	0.063	0.104	0.130
3630953766212	363095	3766212	6.028	9.839	11.529	3.284	5.032	6.003	0.068	0.114	0.144
3631153766212	363115	3766212	6.429	10.674	12.479	3.483	5.500	6.582	0.073	0.126	0.159
3631353766212	363135	3766212	6.859	11.599	13.613	3.705	6.026	7.253	0.079	0.140	0.176
3631553766212	363155	3766212	7.314	12.607	14.887	3.969	6.605	7.892	0.085	0.155	0.196
3631753766212	363175	3766212	7.818	13.715	16.286	4.245	7.249	8.671	0.092	0.173	0.219
3631953766212	363195	3766212	8.350	14.966	17.882	4.569	7.998	9.471	0.100	0.195	0.246
3632153766212	363215	3766212	8.894	16.393	19.555	4.884	8.874	10.456	0.109	0.220	0.276
3632353766212	363235	3766212	9.501	18.031	21.159	5.241	9.906	11.511	0.120	0.250	0.313
3632553766212	363255	3766212	10.096	19.853	22.700	5.701	11.111	12.836	0.131	0.285	0.355
3632753766212	363275	3766212	10.671	21.881	24.224	6.225	12.432	14.085	0.144	0.329	0.404
3632953766212	363295	3766212	11.271	24.160	26.673	6.792	13.968	15.829	0.158	0.382	0.462
3633153766212	363315	3766212	11.956	26.670	28.681	7.369	15.897	17.348	0.175	0.447	0.530
3633353766212	363335	3766212	12.618	29.455	30.326	7.918	18.155	18.593	0.194	0.527	0.607
3633553766212	363355	3766212	13.272	32.865	31.908	8.427	20.768	19.903	0.215	0.629	0.697
3633753766212	363375	3766212	14.084	36.346	33.231	8.941	23.898	21.965	0.238	0.758	0.799
3633953766212	363395	3766212	15.138	40.318	34.150	9.413	27.529	23.596	0.265	0.923	0.912
3634153766212	363415	3766212	16.224	46.374	34.155	10.105	31.680	25.479	0.295	1.137	1.034

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3634353766212	363435	3766212	17.761	53.897	35.938	10.562	35.948	26.716	0.329	1.419	1.161
3634553766212	363455	3766212	20.368	64.060	37.470	10.939	40.317	28.682	0.366	1.790	1.283
3635753766212	363575	3766212	33.417	119.428	40.222	17.792	71.499	20.945	0.731	5.352	1.120
3635953766212	363595	3766212	37.466	110.783	36.255	21.383	64.311	17.700	0.833	4.829	0.965
3636153766212	363615	3766212	42.036	96.529	31.078	26.075	52.700	15.321	0.925	3.855	0.813
3636353766212	363635	3766212	44.545	75.799	26.183	28.855	42.247	12.831	1.000	2.881	0.678
3636553766212	363655	3766212	46.005	60.644	22.705	32.228	32.761	10.830	1.048	2.119	0.565
3636753766212	363675	3766212	50.096	52.598	20.248	33.832	26.979	9.848	1.063	1.574	0.472
3636953766212	363695	3766212	57.731	46.598	18.493	33.430	23.678	8.919	1.038	1.193	0.397
3637153766212	363715	3766212	56.970	41.814	17.146	31.502	20.875	8.374	0.976	0.927	0.336
3637353766212	363735	3766212	50.723	37.125	15.957	27.652	18.309	7.795	0.886	0.736	0.286
3637553766212	363755	3766212	46.321	33.008	15.293	23.711	15.587	6.995	0.782	0.596	0.246
3637753766212	363775	3766212	43.584	29.846	14.511	20.946	13.799	6.265	0.678	0.492	0.213
3637953766212	363795	3766212	40.071	27.331	13.652	18.370	12.217	5.672	0.582	0.410	0.186
3638153766212	363815	3766212	33.563	24.886	12.893	14.462	10.881	5.284	0.497	0.349	0.164
3638353766212	363835	3766212	29.767	22.678	12.225	13.079	9.685	4.976	0.419	0.296	0.143
3638553766212	363855	3766212	22.518	17.372	9.528	9.945	7.878	3.832	0.358	0.254	0.126
3638753766212	363875	3766212	21.019	16.934	9.351	8.665	7.750	4.128	0.310	0.225	0.114
3638953766212	363895	3766212	19.856	16.128	9.115	7.494	7.152	3.812	0.268	0.198	0.103
3639153766212	363915	3766212	18.830	15.259	8.971	6.436	6.484	3.531	0.232	0.175	0.093
3639353766212	363935	3766212	17.201	14.272	8.661	5.772	5.979	3.296	0.202	0.156	0.085
3639553766212	363955	3766212	15.753	13.328	8.324	5.446	5.535	3.145	0.178	0.140	0.077
3630353766232	363035	3766232	5.235	7.709	9.286	2.751	3.961	4.936	0.056	0.088	0.111
3630553766232	363055	3766232	5.526	8.343	9.988	2.927	4.278	5.356	0.060	0.096	0.122
3630753766232	363075	3766232	5.837	9.051	10.770	3.121	4.614	5.779	0.064	0.105	0.134
3630953766232	363095	3766232	6.172	9.823	11.618	3.329	5.003	6.246	0.069	0.115	0.148
3631153766232	363115	3766232	6.531	10.680	12.534	3.551	5.434	6.789	0.074	0.127	0.164
3631353766232	363135	3766232	6.913	11.640	13.508	3.800	5.932	7.417	0.080	0.141	0.183
3631553766232	363155	3766232	7.322	12.820	14.694	4.092	6.562	8.150	0.087	0.156	0.204
3631753766232	363175	3766232	7.742	13.991	16.091	4.385	7.237	9.031	0.094	0.176	0.230
3631953766232	363195	3766232	8.229	15.344	17.547	4.671	8.038	10.045	0.103	0.198	0.260
3632153766232	363215	3766232	8.799	16.926	19.193	4.998	8.977	11.119	0.112	0.224	0.295
3632353766232	363235	3766232	9.385	18.719	21.040	5.429	10.023	12.295	0.123	0.256	0.336
3632553766232	363255	3766232	9.976	20.712	22.999	5.874	11.274	13.792	0.135	0.294	0.386
3632753766232	363275	3766232	10.582	22.968	24.901	6.340	12.744	15.310	0.149	0.340	0.444
3632953766232	363295	3766232	11.184	25.441	26.658	6.893	14.416	17.229	0.165	0.397	0.514
3633153766232	363315	3766232	11.696	28.161	29.130	7.451	16.449	18.933	0.183	0.467	0.598
3633353766232	363335	3766232	12.267	31.316	32.114	8.010	18.943	20.705	0.203	0.556	0.697
3633553766232	363355	3766232	12.994	35.335	34.422	8.619	21.878	22.044	0.226	0.670	0.814
3633753766232	363375	3766232	13.902	39.932	37.193	9.137	25.186	23.746	0.253	0.817	0.952
3633953766232	363395	3766232	15.009	45.116	39.377	9.622	29.162	25.971	0.282	1.011	1.112
3634153766232	363415	3766232	16.530	50.751	41.479	10.089	33.979	28.631	0.315	1.273	1.294
3634353766232	363435	3766232	18.309	60.156	43.498	10.458	39.366	30.201	0.354	1.634	1.492
3635953766232	363595	3766232	40.891	162.321	43.458	22.389	94.580	20.010	1.003	8.496	1.227
3636153766232	363615	3766232	46.600	131.431	35.663	28.076	71.569	16.138	1.176	6.162	1.015

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3636353766232	363635	3766232	52.412	97.721	30.023	34.128	52.140	13.692	1.313	4.154	0.824
3636553766232	363655	3766232	54.080	78.022	26.277	38.842	41.905	11.566	1.400	2.832	0.668
3636753766232	363675	3766232	58.825	62.676	23.240	41.908	35.350	10.344	1.426	2.008	0.546
3636953766232	363695	3766232	66.378	55.566	20.159	40.992	30.249	9.617	1.388	1.484	0.452
3637153766232	363715	3766232	65.919	49.011	18.236	38.029	25.947	8.912	1.288	1.136	0.378
3637353766232	363735	3766232	58.556	42.953	17.256	32.706	22.180	8.342	1.145	0.894	0.319
3637553766232	363755	3766232	52.959	38.451	16.263	27.651	18.885	7.679	0.987	0.720	0.273
3637753766232	363775	3766232	49.369	34.387	15.200	24.230	16.341	7.231	0.835	0.590	0.235
3637953766232	363795	3766232	43.217	31.307	14.260	19.292	14.455	6.570	0.692	0.469	0.202
3638153766232	363815	3766232	36.561	27.560	13.334	16.517	12.705	5.915	0.585	0.414	0.179
3638353766232	363835	3766232	32.365	24.738	12.549	13.737	11.308	5.464	0.491	0.354	0.158
3638553766232	363855	3766232	29.328	22.306	11.828	11.041	10.110	5.010	0.410	0.303	0.139
3638753766232	363875	3766232	21.251	16.061	9.532	8.850	8.131	4.060	0.344	0.259	0.122
3638953766232	363895	3766232	20.046	15.536	9.299	7.747	7.943	4.180	0.297	0.230	0.112
3639153766232	363915	3766232	19.027	15.116	9.103	7.107	7.218	3.983	0.256	0.203	0.101
3639353766232	363935	3766232	17.457	14.215	8.904	6.650	6.707	3.722	0.222	0.180	0.092
3639553766232	363955	3766232	15.692	13.337	8.658	6.044	6.179	3.501	0.193	0.161	0.084
3630353766252	363035	3766252	5.271	7.482	9.571	2.715	3.953	4.978	0.056	0.088	0.113
3630553766252	363055	3766252	5.590	8.109	10.261	2.895	4.280	5.430	0.060	0.096	0.124
3630753766252	363075	3766252	5.908	8.750	11.012	3.104	4.622	5.924	0.065	0.105	0.137
3630953766252	363095	3766252	6.256	9.501	11.831	3.319	5.027	6.455	0.070	0.116	0.152
3631153766252	363115	3766252	6.643	10.367	12.716	3.545	5.476	7.035	0.075	0.128	0.170
3631353766252	363135	3766252	7.079	11.414	13.724	3.822	6.057	7.791	0.081	0.141	0.189
3631553766252	363155	3766252	7.550	12.557	14.949	4.134	6.656	8.579	0.088	0.157	0.212
3631753766252	363175	3766252	8.006	13.704	16.166	4.420	7.236	9.314	0.096	0.177	0.241
3631953766252	363195	3766252	8.503	15.114	17.548	4.766	8.027	10.356	0.105	0.200	0.273
3632153766252	363215	3766252	8.990	16.630	19.023	5.192	8.906	11.621	0.115	0.227	0.312
3632353766252	363235	3766252	9.478	18.277	20.755	5.644	9.921	13.067	0.126	0.260	0.359
3632553766252	363255	3766252	9.952	20.190	22.706	6.110	11.198	14.770	0.139	0.299	0.415
3632753766252	363275	3766252	10.400	22.338	24.882	6.596	12.673	16.492	0.154	0.347	0.484
3632953766252	363295	3766252	10.989	24.803	27.266	7.099	14.449	18.172	0.171	0.407	0.567
3633153766252	363315	3766252	11.731	27.647	29.825	7.638	16.452	19.905	0.190	0.482	0.669
3633353766252	363335	3766252	12.481	30.967	32.869	8.059	18.759	22.182	0.212	0.577	0.793
3633553766252	363355	3766252	13.195	35.247	36.630	8.562	21.590	24.494	0.237	0.700	0.945
3633753766252	363375	3766252	13.951	40.446	40.510	9.128	25.085	26.117	0.265	0.862	1.131
3633953766252	363395	3766252	15.217	46.699	45.965	9.610	29.374	28.479	0.297	1.081	1.356
3634153766252	363415	3766252	17.032	54.196	51.061	9.984	34.601	31.216	0.333	1.385	1.626
3636153766252	363615	3766252	53.362	183.777	41.754	30.866	94.738	18.309	1.453	9.864	1.217
3636353766252	363635	3766252	58.555	131.946	36.235	39.678	65.700	13.728	1.754	6.131	0.992
3636553766252	363655	3766252	62.520	94.250	30.925	46.098	54.531	11.844	1.934	3.961	0.790
3636753766252	363675	3766252	69.977	74.186	25.874	50.759	45.489	10.695	1.991	2.729	0.635
3636953766252	363695	3766252	77.369	60.935	21.693	50.184	38.003	10.314	1.927	1.981	0.518
3637153766252	363715	3766252	75.739	51.393	19.568	46.544	31.921	10.130	1.754	1.496	0.429
3637353766252	363735	3766252	67.503	45.073	18.027	38.945	27.328	9.333	1.517	1.164	0.360
3637553766252	363755	3766252	60.479	40.238	17.013	32.866	23.371	8.730	1.266	0.926	0.306

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3637753766252	363775	3766252	54.789	35.894	16.029	27.369	20.278	8.107	1.039	0.752	0.263
3637953766252	363795	3766252	45.617	31.922	15.010	21.639	17.640	7.461	0.848	0.620	0.228
3638153766252	363815	3766252	39.377	28.418	14.015	18.078	15.503	6.800	0.692	0.518	0.200
3638353766252	363835	3766252	35.036	25.368	13.204	14.361	13.702	6.177	0.569	0.437	0.176
3638553766252	363855	3766252	31.660	22.722	12.553	11.815	12.186	5.688	0.472	0.373	0.156
3638753766252	363875	3766252	27.810	20.457	11.926	10.359	10.911	5.249	0.392	0.320	0.138
3638953766252	363895	3766252	20.998	14.524	9.191	8.226	8.553	4.302	0.326	0.272	0.121
3639153766252	363915	3766252	18.678	14.331	9.059	7.932	8.706	4.357	0.282	0.243	0.111
3639353766252	363935	3766252	17.228	14.026	9.111	7.304	8.051	4.171	0.244	0.214	0.101
3639553766252	363955	3766252	16.491	13.412	8.935	6.726	7.341	3.850	0.211	0.190	0.091
3630353766272	363035	3766272	5.357	7.426	9.681	2.727	3.997	5.025	0.057	0.088	0.115
3630553766272	363055	3766272	5.685	8.006	10.439	2.896	4.309	5.489	0.061	0.096	0.127
3630753766272	363075	3766272	6.027	8.645	11.265	3.087	4.654	5.981	0.065	0.105	0.140
3630953766272	363095	3766272	6.394	9.407	12.185	3.308	5.077	6.537	0.071	0.116	0.156
3631153766272	363115	3766272	6.771	10.229	13.172	3.556	5.561	7.172	0.076	0.127	0.174
3631353766272	363135	3766272	7.159	11.109	14.233	3.823	6.107	7.946	0.082	0.141	0.194
3631553766272	363155	3766272	7.558	12.067	15.362	4.124	6.721	8.804	0.090	0.158	0.220
3631753766272	363175	3766272	7.994	13.169	16.629	4.466	7.426	9.773	0.098	0.177	0.249
3631953766272	363195	3766272	8.464	14.433	18.021	4.822	8.250	10.871	0.107	0.200	0.284
3632153766272	363215	3766272	8.967	15.846	19.439	5.218	9.201	12.145	0.117	0.227	0.327
3632353766272	363235	3766272	9.491	17.331	21.165	5.680	10.221	13.461	0.129	0.262	0.379
3632553766272	363255	3766272	10.012	19.192	23.044	6.152	11.515	15.129	0.143	0.302	0.443
3632753766272	363275	3766272	10.510	21.365	24.846	6.654	13.030	17.033	0.158	0.351	0.520
3632953766272	363295	3766272	11.112	23.777	27.382	7.129	14.762	19.219	0.176	0.412	0.618
3633153766272	363315	3766272	11.711	26.591	30.571	7.582	16.777	21.455	0.196	0.489	0.739
3633353766272	363335	3766272	12.337	29.806	34.581	8.016	19.267	23.765	0.219	0.587	0.892
3633553766272	363355	3766272	13.162	33.901	39.168	8.438	22.373	26.186	0.245	0.715	1.085
3633753766272	363375	3766272	14.215	38.765	45.129	8.893	26.135	28.737	0.274	0.886	1.332
3633953766272	363395	3766272	15.308	44.966	52.455	9.298	30.541	30.908	0.308	1.120	1.646
3636353766272	363635	3766272	69.896	161.502	42.802	43.774	92.509	16.496	2.285	9.770	1.124
3636553766272	363655	3766272	73.019	107.223	33.989	53.801	69.080	13.876	2.735	6.225	0.920
3636753766272	363675	3766272	86.159	78.079	28.569	60.892	57.404	11.870	2.913	4.168	0.742
3636953766272	363695	3766272	93.527	61.922	24.542	62.530	48.270	10.990	2.809	2.931	0.604
3637153766272	363715	3766272	87.187	52.885	21.410	56.873	40.566	10.709	2.490	2.149	0.498
3637353766272	363735	3766272	76.951	46.661	19.493	46.634	34.286	10.302	2.067	1.627	0.417
3637553766272	363755	3766272	68.332	41.063	17.968	38.553	29.079	9.666	1.654	1.266	0.353
3637753766272	363775	3766272	58.447	35.922	16.486	30.146	24.627	8.984	1.306	1.008	0.302
3637953766272	363795	3766272	48.576	31.931	15.156	24.696	21.160	8.258	1.031	0.816	0.262
3638153766272	363815	3766272	42.291	28.629	14.155	19.173	18.523	7.574	0.820	0.672	0.228
3638353766272	363835	3766272	37.835	25.792	13.486	15.680	16.546	6.972	0.661	0.560	0.200
3638553766272	363855	3766272	33.241	23.370	12.847	13.545	14.523	6.395	0.539	0.472	0.177
3638753766272	363875	3766272	28.904	21.310	12.227	12.725	12.796	5.896	0.446	0.402	0.157
3638953766272	363895	3766272	25.366	19.232	11.648	10.761	11.357	5.454	0.371	0.344	0.140
3639153766272	363915	3766272	19.096	13.223	8.924	8.257	8.675	4.416	0.307	0.290	0.122
3639353766272	363935	3766272	17.901	13.328	8.717	8.073	8.692	4.431	0.268	0.259	0.112

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3639553766272	363955	3766272	13.622	9.926	6.862	6.154	6.901	3.550	0.226	0.222	0.099
3630353766292	363035	3766292	5.345	7.349	9.790	2.704	4.029	4.981	0.057	0.087	0.116
3630553766292	363055	3766292	5.679	7.930	10.593	2.891	4.341	5.423	0.061	0.095	0.128
3630753766292	363075	3766292	5.986	8.562	11.385	3.084	4.689	5.958	0.066	0.105	0.142
3630953766292	363095	3766292	6.320	9.294	12.286	3.311	5.118	6.590	0.071	0.114	0.158
3631153766292	363115	3766292	6.667	10.086	13.248	3.552	5.580	7.282	0.076	0.126	0.176
3631353766292	363135	3766292	7.037	10.977	14.298	3.822	6.103	8.053	0.083	0.140	0.198
3631553766292	363155	3766292	7.442	11.996	15.482	4.126	6.707	8.939	0.090	0.156	0.224
3631753766292	363175	3766292	7.859	13.154	16.744	4.468	7.386	9.959	0.099	0.176	0.256
3631953766292	363195	3766292	8.285	14.435	18.086	4.825	8.136	11.064	0.108	0.200	0.294
3632153766292	363215	3766292	8.769	15.945	19.771	5.230	9.041	12.342	0.119	0.227	0.340
3632353766292	363235	3766292	9.261	17.662	21.604	5.623	10.101	13.856	0.131	0.261	0.396
3632553766292	363255	3766292	9.743	19.653	23.532	6.038	11.350	15.629	0.145	0.301	0.465
3632753766292	363275	3766292	10.260	22.115	25.721	6.508	12.861	17.680	0.161	0.349	0.552
3632953766292	363295	3766292	10.850	24.852	28.509	6.977	14.459	19.785	0.179	0.410	0.662
3633153766292	363315	3766292	11.449	28.130	31.311	7.467	16.416	22.251	0.199	0.488	0.803
3633353766292	363335	3766292	12.058	31.798	34.887	7.868	19.036	25.049	0.223	0.586	0.986
3633553766292	363355	3766292	12.691	36.242	41.206	8.237	22.281	27.857	0.250	0.714	1.226
3633753766292	363375	3766292	13.785	41.168	48.944	8.558	26.111	30.851	0.280	0.885	1.546
3636553766292	363655	3766292	93.709	123.647	38.630	65.855	86.490	16.816	3.726	9.061	0.993
3636753766292	363675	3766292	114.216	87.053	31.469	75.738	63.189	13.798	4.422	6.346	0.868
3636953766292	363695	3766292	118.158	66.766	26.108	79.684	54.027	12.325	4.347	4.428	0.728
3637153766292	363715	3766292	105.413	57.592	22.447	72.128	46.277	11.622	3.713	3.162	0.604
3637353766292	363735	3766292	88.815	51.755	19.874	56.088	40.089	11.028	2.907	2.330	0.503
3637553766292	363755	3766292	76.664	46.352	17.842	44.505	34.528	10.580	2.196	1.767	0.424
3637753766292	363775	3766292	62.019	41.317	16.103	35.470	29.193	9.747	1.652	1.375	0.361
3637953766292	363795	3766292	53.132	36.044	14.801	26.195	24.779	9.115	1.257	1.096	0.310
3638153766292	363815	3766292	46.530	31.324	13.724	20.893	21.145	8.474	0.974	0.886	0.269
3638353766292	363835	3766292	40.621	27.423	13.148	18.965	18.220	7.886	0.770	0.728	0.235
3638553766292	363855	3766292	34.121	24.389	12.609	16.497	16.150	7.166	0.621	0.606	0.206
3638753766292	363875	3766292	29.895	21.756	12.094	14.731	14.289	6.603	0.510	0.510	0.183
3638953766292	363895	3766292	27.985	19.557	11.586	12.863	12.664	6.108	0.425	0.433	0.162
3639153766292	363915	3766292	25.737	17.594	11.049	11.284	11.291	5.625	0.355	0.370	0.144
3639353766292	363935	3766292	20.266	12.497	8.603	8.546	8.612	4.610	0.286	0.302	0.121
3639553766292	363955	3766292	19.797	12.525	8.634	8.275	8.395	4.467	0.262	0.277	0.116
3630353766312	363035	3766312	5.218	7.627	9.593	2.735	4.039	5.040	0.057	0.086	0.117
3630553766312	363055	3766312	5.489	8.195	10.304	2.906	4.384	5.461	0.061	0.094	0.129
3630753766312	363075	3766312	5.782	8.854	11.107	3.092	4.768	5.990	0.066	0.103	0.143
3630953766312	363095	3766312	6.088	9.585	11.985	3.309	5.203	6.592	0.071	0.113	0.158
3631153766312	363115	3766312	6.406	10.395	12.928	3.552	5.676	7.276	0.077	0.125	0.177
3631353766312	363135	3766312	6.747	11.310	13.977	3.824	6.200	8.064	0.083	0.138	0.200
3631553766312	363155	3766312	7.096	12.364	15.123	4.136	6.818	8.966	0.090	0.154	0.227
3631753766312	363175	3766312	7.423	13.606	16.278	4.481	7.527	10.019	0.099	0.173	0.260
3631953766312	363195	3766312	7.764	15.060	17.521	4.807	8.261	11.032	0.109	0.197	0.301
3632153766312	363215	3766312	8.163	16.805	19.067	5.147	9.224	12.246	0.120	0.224	0.349

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3632353766312	363235	3766312	8.620	18.890	20.942	5.487	10.397	13.681	0.132	0.255	0.407
3632553766312	363255	3766312	9.098	21.242	23.297	5.873	11.644	15.385	0.146	0.294	0.481
3632753766312	363275	3766312	9.588	23.649	25.966	6.283	13.005	17.410	0.162	0.343	0.575
3632953766312	363295	3766312	10.127	26.208	28.905	6.700	14.721	19.627	0.180	0.402	0.695
3633153766312	363315	3766312	10.667	29.070	32.031	7.060	16.738	22.445	0.200	0.476	0.853
3633353766312	363335	3766312	11.383	32.773	36.332	7.385	19.383	25.280	0.224	0.571	1.065
3633553766312	363355	3766312	12.448	37.591	43.176	7.721	22.365	28.924	0.251	0.694	1.353
3636753766312	363675	3766312	166.377	95.193	33.707	104.750	71.450	16.760	6.644	7.462	0.960
3636953766312	363695	3766312	163.195	71.130	27.865	104.320	54.666	14.243	7.031	5.814	0.880
3637153766312	363715	3766312	136.485	56.087	23.604	85.213	48.639	12.491	5.825	4.329	0.761
3637353766312	363735	3766312	104.691	51.263	20.238	67.380	42.791	11.637	4.205	3.193	0.636
3637553766312	363755	3766312	83.500	47.990	17.650	51.989	36.905	11.247	2.945	2.389	0.531
3637753766312	363775	3766312	69.804	43.815	15.742	37.051	31.453	10.784	2.097	1.832	0.447
3637953766312	363795	3766312	59.051	39.255	14.280	29.207	26.953	10.113	1.542	1.447	0.381
3638153766312	363815	3766312	50.375	34.771	13.308	25.335	23.765	9.667	1.171	1.157	0.328
3638353766312	363835	3766312	40.883	30.645	12.683	22.466	20.948	9.153	0.916	0.940	0.284
3638553766312	363855	3766312	35.158	27.206	12.173	19.106	18.613	8.588	0.734	0.774	0.248
3638753766312	363875	3766312	32.464	24.103	11.805	17.069	16.508	7.991	0.600	0.645	0.218
3638953766312	363895	3766312	29.649	21.345	11.409	14.730	14.455	7.288	0.499	0.544	0.192
3639153766312	363915	3766312	26.747	19.203	10.990	12.921	12.814	6.666	0.420	0.462	0.171
3639353766312	363935	3766312	24.742	17.418	10.502	11.538	11.470	6.102	0.357	0.394	0.152
3639553766312	363955	3766312	22.735	15.680	9.897	10.282	10.211	5.595	0.308	0.342	0.137
3630353766332	363035	3766332	5.018	7.765	9.256	2.743	4.094	5.054	0.057	0.085	0.117
3630553766332	363055	3766332	5.270	8.429	9.969	2.928	4.427	5.524	0.061	0.093	0.129
3630753766332	363075	3766332	5.519	9.141	10.652	3.111	4.809	6.054	0.066	0.102	0.143
3630953766332	363095	3766332	5.803	9.990	11.463	3.342	5.249	6.677	0.071	0.111	0.159
3631153766332	363115	3766332	6.097	10.935	12.326	3.590	5.742	7.391	0.076	0.122	0.178
3631353766332	363135	3766332	6.371	12.010	13.264	3.875	6.304	8.217	0.083	0.136	0.200
3631553766332	363155	3766332	6.658	13.220	14.292	4.184	6.883	9.119	0.090	0.151	0.228
3631753766332	363175	3766332	6.943	14.552	15.390	4.487	7.566	10.079	0.099	0.171	0.263
3631953766332	363195	3766332	7.238	16.055	16.627	4.764	8.334	11.162	0.109	0.193	0.304
3632153766332	363215	3766332	7.579	17.689	18.152	5.073	9.319	12.375	0.119	0.217	0.351
3632353766332	363235	3766332	7.933	19.577	19.804	5.339	10.408	13.784	0.131	0.248	0.412
3632553766332	363255	3766332	8.298	21.718	21.760	5.629	11.622	15.417	0.145	0.284	0.487
3632753766332	363275	3766332	8.670	24.191	24.433	5.983	13.109	17.282	0.160	0.329	0.584
3632953766332	363295	3766332	9.167	26.653	27.629	6.345	14.651	19.537	0.178	0.388	0.711
3633153766332	363315	3766332	9.895	29.761	32.056	6.727	16.849	22.089	0.197	0.454	0.878
3633353766332	363335	3766332	10.745	33.047	37.578	7.050	18.915	24.905	0.220	0.539	1.108
3636953766332	363695	3766332	256.283	74.163	29.492	146.293	54.731	17.969	11.443	5.927	0.995
3637153766332	363715	3766332	190.932	57.582	24.646	103.082	45.973	14.865	9.221	5.044	0.938
3637353766332	363735	3766332	140.188	49.931	20.961	75.327	42.508	12.683	6.140	3.971	0.818
3637553766332	363755	3766332	103.423	44.633	18.083	56.744	38.406	11.464	3.978	3.032	0.683
3637753766332	363775	3766332	79.455	40.644	15.778	42.046	33.647	10.788	2.718	2.332	0.569
3637953766332	363795	3766332	63.637	37.319	14.250	35.266	28.786	10.441	1.962	1.832	0.480
3638153766332	363815	3766332	51.117	34.451	13.022	29.632	24.801	10.048	1.479	1.463	0.409

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3638353766332	363835	3766332	42.478	31.812	12.295	25.859	21.529	9.639	1.151	1.183	0.351
3638553766332	363855	3766332	37.210	29.103	11.905	22.931	19.219	9.179	0.918	0.969	0.303
3638753766332	363875	3766332	33.575	26.188	11.592	20.149	17.179	8.577	0.746	0.803	0.264
3638953766332	363895	3766332	30.851	23.573	11.258	17.721	15.521	7.965	0.617	0.673	0.232
3639153766332	363915	3766332	28.597	21.464	10.980	15.855	14.306	7.323	0.496	0.553	0.199
3639353766332	363935	3766332	26.275	19.353	10.646	13.966	13.008	6.653	0.410	0.466	0.174
3639553766332	363955	3766332	23.607	17.122	10.104	12.347	11.607	6.096	0.371	0.410	0.160
3630353766352	363035	3766352	5.011	8.171	9.180	2.770	4.120	5.122	0.056	0.083	0.115
3630553766352	363055	3766352	5.251	8.834	9.844	2.956	4.436	5.573	0.061	0.091	0.128
3630753766352	363075	3766352	5.499	9.567	10.639	3.156	4.802	6.069	0.066	0.100	0.142
3630953766352	363095	3766352	5.754	10.399	11.532	3.366	5.202	6.660	0.071	0.110	0.159
3631153766352	363115	3766352	5.992	11.371	12.507	3.612	5.683	7.372	0.076	0.120	0.178
3631353766352	363135	3766352	6.285	12.436	13.592	3.873	6.271	8.190	0.083	0.133	0.200
3631553766352	363155	3766352	6.519	13.546	14.639	4.121	6.847	9.045	0.091	0.149	0.229
3631753766352	363175	3766352	6.739	14.833	15.746	4.390	7.569	9.985	0.099	0.167	0.263
3631953766352	363195	3766352	6.944	16.360	16.944	4.676	8.382	11.150	0.108	0.186	0.301
3632153766352	363215	3766352	7.134	18.115	18.373	4.902	9.269	12.160	0.118	0.210	0.350
3632353766352	363235	3766352	7.414	19.917	19.941	5.086	10.404	13.584	0.129	0.238	0.409
3632553766352	363255	3766352	7.754	21.792	21.706	5.272	11.727	15.067	0.142	0.271	0.483
3632753766352	363275	3766352	8.128	23.772	23.951	5.481	12.939	16.756	0.155	0.310	0.574
3632953766352	363295	3766352	8.676	26.955	26.855	5.688	14.242	18.698	0.169	0.354	0.690
3633153766352	363315	3766352	9.333	29.529	30.820	5.907	15.731	21.186	0.185	0.408	0.851
3637153766352	363715	3766352	287.730	59.930	26.118	135.357	43.431	17.356	13.633	4.761	1.052
3637353766352	363735	3766352	186.054	48.365	22.050	94.856	38.251	14.497	8.963	4.273	0.996
3637553766352	363755	3766352	126.063	43.625	18.870	68.982	35.992	12.520	5.712	3.483	0.860
3637753766352	363775	3766352	89.193	40.078	16.370	51.426	33.152	11.201	3.873	2.769	0.724
3637953766352	363795	3766352	65.695	35.409	14.508	39.986	29.863	10.682	2.770	2.201	0.608
3638153766352	363815	3766352	52.481	31.603	13.379	34.772	26.171	10.418	2.059	1.765	0.513
3638353766352	363835	3766352	43.347	28.977	12.442	30.798	22.929	10.092	1.577	1.433	0.437
3638553766352	363855	3766352	38.144	27.268	12.025	27.642	19.950	9.694	1.238	1.175	0.375
3638753766352	363875	3766352	34.462	25.750	11.770	24.645	17.834	9.291	0.991	0.973	0.324
3638953766352	363895	3766352	31.435	24.208	11.444	22.104	16.092	8.653	0.806	0.812	0.282
3639153766352	363915	3766352	28.918	22.791	11.088	19.703	14.647	7.976	0.659	0.678	0.245
3639353766352	363935	3766352	26.719	20.901	10.647	17.464	13.336	7.424	0.538	0.572	0.213
3639553766352	363955	3766352	24.506	18.948	10.188	15.187	12.057	6.753	0.452	0.488	0.188
3630353766372	363035	3766372	4.976	8.361	9.517	2.756	4.122	5.153	0.056	0.082	0.114
3630553766372	363055	3766372	5.253	9.066	10.283	2.937	4.453	5.645	0.060	0.089	0.126
3630753766372	363075	3766372	5.553	9.872	11.161	3.139	4.811	6.206	0.065	0.097	0.140
3630953766372	363095	3766372	5.814	10.710	12.069	3.360	5.220	6.823	0.070	0.106	0.157
3631153766372	363115	3766372	6.070	11.663	13.043	3.595	5.742	7.510	0.076	0.118	0.176
3631353766372	363135	3766372	6.248	12.683	14.013	3.842	6.267	8.302	0.082	0.130	0.199
3631553766372	363155	3766372	6.375	13.818	15.050	4.114	6.862	9.238	0.090	0.144	0.227
3631753766372	363175	3766372	6.475	14.946	16.084	4.395	7.634	10.223	0.098	0.160	0.258
3631953766372	363195	3766372	6.608	16.103	17.121	4.586	8.534	11.241	0.106	0.179	0.296
3632153766372	363215	3766372	6.791	17.464	18.183	4.726	9.248	12.032	0.116	0.201	0.344

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3632353766372	363235	3766372	6.946	19.545	19.469	4.786	10.048	13.010	0.127	0.226	0.401
3632553766372	363255	3766372	7.097	21.880	21.186	4.748	10.962	14.170	0.136	0.253	0.465
3632753766372	363275	3766372	7.281	23.320	22.887	4.662	11.664	15.328	0.146	0.284	0.547
3632953766372	363295	3766372	7.970	24.633	25.935	4.682	12.651	16.334	0.153	0.311	0.637
3637353766372	363735	3766372	225.862	48.840	23.554	154.317	34.690	16.497	14.384	3.790	1.073
3637553766372	363755	3766372	144.207	40.322	20.102	98.416	30.640	14.023	9.257	3.468	0.993
3637753766372	363775	3766372	99.130	35.173	17.331	66.882	29.624	12.120	6.197	2.980	0.877
3637953766372	363795	3766372	72.263	33.886	15.162	49.694	27.902	10.900	4.308	2.473	0.753
3638153766372	363815	3766372	55.607	31.551	13.511	41.528	25.812	10.504	3.099	2.027	0.639
3638353766372	363835	3766372	45.570	28.477	12.566	36.503	23.652	10.373	2.300	1.663	0.542
3638553766372	363855	3766372	38.678	25.293	12.096	32.479	21.120	10.250	1.756	1.373	0.463
3638753766372	363875	3766372	34.592	23.530	12.005	28.566	18.735	9.869	1.371	1.142	0.397
3638953766372	363895	3766372	31.823	22.354	11.774	25.177	16.578	9.309	1.093	0.957	0.344
3639153766372	363915	3766372	29.250	21.547	11.468	22.031	15.014	8.693	0.885	0.806	0.299
3639353766372	363935	3766372	27.174	20.794	11.137	19.517	13.642	7.990	0.709	0.678	0.257
3639553766372	363955	3766372	24.880	19.420	10.675	17.251	12.330	7.322	0.597	0.581	0.228
3630353766392	363035	3766392	5.130	8.596	9.812	2.764	4.103	5.263	0.056	0.080	0.112
3630553766392	363055	3766392	5.424	9.322	10.726	2.944	4.422	5.755	0.060	0.087	0.124
3630753766392	363075	3766392	5.697	10.155	11.693	3.142	4.779	6.324	0.064	0.094	0.137
3630953766392	363095	3766392	5.907	10.976	12.607	3.361	5.201	6.969	0.069	0.103	0.153
3631153766392	363115	3766392	6.050	11.758	13.403	3.602	5.749	7.681	0.075	0.114	0.173
3631353766392	363135	3766392	6.141	12.480	14.132	3.875	6.327	8.489	0.082	0.126	0.195
3631553766392	363155	3766392	6.185	13.417	14.881	4.177	6.984	9.340	0.089	0.139	0.222
3631753766392	363175	3766392	6.214	14.786	15.719	4.394	7.537	10.059	0.097	0.156	0.255
3631953766392	363195	3766392	6.207	16.374	16.837	4.472	8.234	10.998	0.105	0.172	0.290
3632153766392	363215	3766392	6.175	17.663	17.596	4.463	8.908	11.744	0.114	0.191	0.334
3632353766392	363235	3766392	6.323	18.401	18.547	4.328	9.312	12.508	0.122	0.211	0.382
3632553766392	363255	3766392	6.765	18.854	20.309	4.117	9.652	12.990	0.129	0.232	0.438
3632753766392	363275	3766392	7.441	18.117	22.750	4.070	9.378	13.334	0.135	0.251	0.500
3636953766392	363695	3766392	688.469	66.176	34.894	489.030	46.388	25.746	68.621	4.330	1.757
3637153766392	363715	3766392	541.519	55.540	29.495	392.117	40.007	21.041	41.703	3.591	1.370
3637553766392	363755	3766392	172.294	39.593	21.605	128.422	28.321	14.962	13.568	3.101	1.079
3637753766392	363775	3766392	116.046	34.047	18.772	83.910	25.124	12.791	9.181	2.913	1.002
3637953766392	363795	3766392	82.958	30.131	16.417	60.164	24.634	11.413	6.383	2.578	0.894
3638153766392	363815	3766392	62.271	27.899	14.493	47.484	24.384	10.734	4.531	2.195	0.773
3638353766392	363835	3766392	49.262	27.651	13.139	40.636	22.707	10.483	3.299	1.843	0.661
3638553766392	363855	3766392	41.018	26.046	12.352	36.073	21.260	10.376	2.465	1.542	0.564
3638753766392	363875	3766392	36.730	23.862	12.080	32.296	19.602	10.163	1.887	1.295	0.482
3638953766392	363895	3766392	33.719	21.395	11.976	28.747	17.560	9.845	1.477	1.091	0.415
3639153766392	363915	3766392	31.178	20.109	11.769	25.429	15.917	9.360	1.160	0.921	0.356
3639353766392	363935	3766392	28.715	19.300	11.460	22.440	14.187	8.824	0.933	0.783	0.309
3639553766392	363955	3766392	26.429	18.682	11.091	19.862	12.836	8.298	0.762	0.670	0.269
3630353766412	363035	3766412	5.295	8.811	10.310	2.814	4.079	5.265	0.055	0.078	0.111
3630553766412	363055	3766412	5.540	9.482	11.138	2.995	4.440	5.733	0.059	0.084	0.122
3630753766412	363075	3766412	5.738	10.142	11.925	3.192	4.820	6.277	0.063	0.091	0.134

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3630953766412	363095	3766412	5.915	10.775	12.618	3.413	5.264	6.896	0.068	0.100	0.150
3631153766412	363115	3766412	6.038	11.689	13.336	3.659	5.722	7.649	0.074	0.110	0.169
3631353766412	363135	3766412	6.114	12.852	14.206	3.962	6.282	8.460	0.080	0.121	0.190
3631553766412	363155	3766412	6.116	14.010	15.006	4.203	6.929	9.290	0.087	0.134	0.215
3631753766412	363175	3766412	6.020	14.931	15.513	4.327	7.480	10.164	0.095	0.147	0.244
3631953766412	363195	3766412	5.843	15.228	15.837	4.346	7.924	10.870	0.103	0.163	0.280
3632153766412	363215	3766412	5.968	15.466	16.605	4.239	8.065	11.326	0.111	0.179	0.318
3632353766412	363235	3766412	6.320	15.049	17.839	3.926	8.140	11.408	0.117	0.195	0.360
3632553766412	363255	3766412	6.935	15.609	20.054	3.814	7.796	11.285	0.124	0.212	0.412
3636353766412	363635	3766412	368.067	79.872	66.283	196.627	53.995	47.247	8.831	4.582	4.547
3636553766412	363655	3766412	426.536	65.490	53.261	276.926	50.986	38.994	16.195	4.521	3.441
3636753766412	363675	3766412	489.137	58.296	42.978	365.802	45.342	31.745	28.286	4.196	2.624
3636953766412	363695	3766412	595.332	55.060	35.093	412.476	40.468	25.978	44.714	3.742	2.028
3637153766412	363715	3766412	449.608	50.491	29.415	325.053	35.425	21.720	36.167	3.307	1.628
3637353766412	363735	3766412	297.977	43.662	25.502	214.047	30.942	18.461	23.367	2.966	1.361
3637753766412	363775	3766412	125.662	32.313	19.652	91.967	23.812	13.623	11.187	2.741	1.123
3637953766412	363795	3766412	88.688	28.893	17.333	66.563	21.984	11.961	8.134	2.550	1.026
3638153766412	363815	3766412	68.011	26.426	15.407	51.232	21.799	11.039	5.924	2.263	0.906
3638353766412	363835	3766412	54.379	24.700	13.944	43.395	21.608	10.726	4.355	1.954	0.783
3638553766412	363855	3766412	45.497	24.950	13.059	38.401	20.847	10.484	3.249	1.672	0.670
3638753766412	363875	3766412	40.316	24.302	12.548	34.399	19.492	10.258	2.457	1.421	0.571
3638953766412	363895	3766412	36.914	23.280	12.239	31.342	18.252	10.039	1.862	1.204	0.481
3639153766412	363915	3766412	33.680	20.528	12.028	27.968	16.714	9.680	1.474	1.027	0.416
3639353766412	363935	3766412	30.458	18.585	11.714	24.457	14.912	9.085	1.206	0.882	0.367
3639553766412	363955	3766412	28.064	17.362	11.391	21.913	13.432	8.561	0.976	0.758	0.319
3630353766432	363035	3766432	5.411	8.801	10.520	2.813	4.125	5.293	0.054	0.075	0.108
3630553766432	363055	3766432	5.665	9.409	11.328	2.992	4.472	5.773	0.058	0.081	0.119
3630753766432	363075	3766432	5.851	10.265	12.015	3.189	4.866	6.336	0.062	0.089	0.132
3630953766432	363095	3766432	5.997	11.206	12.784	3.419	5.310	6.948	0.068	0.097	0.147
3631153766432	363115	3766432	6.076	12.221	13.570	3.683	5.856	7.661	0.073	0.106	0.163
3631353766432	363135	3766432	6.094	13.019	14.104	3.930	6.341	8.567	0.079	0.116	0.183
3631553766432	363155	3766432	6.025	13.325	14.580	4.154	6.766	9.428	0.086	0.127	0.207
3631753766432	363175	3766432	5.900	13.503	15.096	4.288	7.092	10.155	0.093	0.140	0.235
3631953766432	363195	3766432	5.936	13.368	15.413	4.284	7.344	10.671	0.100	0.154	0.266
3632153766432	363215	3766432	6.144	13.231	16.203	4.111	7.314	10.801	0.108	0.167	0.301
3632353766432	363235	3766432	6.612	13.925	18.740	3.829	7.142	10.438	0.115	0.182	0.341
3636153766432	363615	3766432	181.415	72.078	73.821	94.657	42.726	53.667	3.531	2.913	5.498
3636353766432	363635	3766432	204.967	66.897	62.106	123.385	42.129	45.123	5.556	3.278	4.433
3636553766432	363655	3766432	226.263	58.318	52.456	160.170	41.109	37.983	8.523	3.451	3.580
3636753766432	363675	3766432	263.341	47.720	43.569	202.081	38.292	31.152	13.669	3.392	2.848
3636953766432	363695	3766432	362.796	44.213	36.283	225.208	34.184	26.392	20.898	3.187	2.269
3637153766432	363715	3766432	276.538	41.596	30.171	207.219	30.826	22.151	22.296	2.939	1.848
3637353766432	363735	3766432	224.822	39.493	25.494	162.883	27.717	18.854	18.619	2.753	1.553
3637553766432	363755	3766432	172.859	35.533	21.893	123.260	24.672	16.282	14.734	2.665	1.378
3637953766432	363795	3766432	94.479	27.382	17.358	68.097	20.605	12.471	8.944	2.465	1.159

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3638153766432	363815	3766432	71.912	25.022	15.838	53.073	19.920	11.347	6.831	2.255	1.035
3638353766432	363835	3766432	56.501	24.057	14.496	45.704	20.082	11.028	5.182	2.006	0.904
3638553766432	363855	3766432	45.994	22.707	13.470	40.517	19.667	10.911	3.949	1.747	0.785
3638753766432	363875	3766432	42.105	23.011	13.120	36.986	19.381	10.597	3.027	1.512	0.663
3638953766432	363895	3766432	38.028	22.621	12.728	32.944	18.000	10.297	2.350	1.301	0.569
3639153766432	363915	3766432	34.625	21.457	12.308	29.249	16.750	9.887	1.854	1.120	0.491
3639353766432	363935	3766432	31.993	19.693	12.052	25.928	15.355	9.438	1.491	0.967	0.428
3639553766432	363955	3766432	29.839	17.522	11.778	23.130	13.855	8.883	1.202	0.835	0.371
3630353766452	363035	3766452	5.541	9.055	10.727	2.827	4.160	5.235	0.053	0.073	0.105
3630553766452	363055	3766452	5.753	9.823	11.459	3.001	4.555	5.727	0.057	0.079	0.115
3630753766452	363075	3766452	5.919	10.658	12.162	3.204	4.920	6.349	0.062	0.086	0.128
3630953766452	363095	3766452	6.042	11.487	12.886	3.439	5.324	7.021	0.066	0.093	0.141
3631153766452	363115	3766452	6.104	11.921	13.575	3.688	5.739	7.799	0.071	0.101	0.157
3631353766452	363135	3766452	6.099	12.225	14.162	3.936	6.063	8.535	0.077	0.110	0.176
3631553766452	363155	3766452	6.023	12.220	14.547	4.164	6.381	9.431	0.083	0.121	0.198
3631753766452	363175	3766452	6.002	12.141	14.583	4.281	6.815	10.096	0.090	0.132	0.223
3631953766452	363195	3766452	6.100	12.428	15.480	4.293	6.931	10.388	0.098	0.145	0.254
3632153766452	363215	3766452	6.329	12.742	17.345	4.189	6.933	10.520	0.106	0.158	0.286
3635953766452	363595	3766452	106.798	52.936	72.187	58.125	32.444	53.925	1.769	1.674	5.585
3636153766452	363615	3766452	115.351	57.588	63.871	71.108	32.967	47.300	2.581	2.068	4.825
3636353766452	363635	3766452	123.688	55.448	56.383	86.451	33.409	40.502	3.787	2.452	4.167
3636553766452	363655	3766452	140.145	49.624	48.215	100.701	32.479	35.224	5.435	2.751	3.622
3636753766452	363675	3766452	158.215	42.942	41.574	119.400	30.940	30.225	7.918	2.883	3.102
3636953766452	363695	3766452	213.796	36.172	35.785	129.415	29.286	25.599	11.288	2.807	2.555
3637153766452	363715	3766452	200.923	34.735	30.876	130.076	26.701	21.968	13.526	2.677	2.097
3637353766452	363735	3766452	148.754	33.496	26.505	118.123	24.763	19.033	13.626	2.597	1.791
3637553766452	363755	3766452	132.092	31.598	22.494	97.235	22.233	16.428	12.432	2.551	1.590
3637753766452	363775	3766452	111.947	28.905	19.529	79.383	20.221	14.593	10.677	2.481	1.438
3637953766452	363795	3766452	88.995	26.028	17.337	65.593	19.039	13.151	8.813	2.368	1.300
3638153766452	363815	3766452	72.355	24.267	15.532	54.236	18.876	12.211	7.117	2.213	1.159
3638353766452	363835	3766452	60.373	22.893	14.451	47.289	18.972	11.701	5.663	2.005	1.016
3638553766452	363855	3766452	49.066	21.930	13.678	41.999	18.535	11.264	4.421	1.766	0.889
3638753766452	363875	3766452	42.538	21.481	13.309	37.825	18.319	10.967	3.485	1.558	0.765
3638953766452	363895	3766452	38.003	21.061	12.838	33.902	17.693	10.506	2.761	1.360	0.663
3639153766452	363915	3766452	34.681	20.794	12.539	30.889	16.450	10.153	2.203	1.187	0.568
3639353766452	363935	3766452	31.568	19.859	12.240	27.375	15.209	9.650	1.778	1.035	0.494
3639553766452	363955	3766452	29.549	18.723	11.983	24.284	14.222	9.153	1.444	0.902	0.429
3630353766472	363035	3766472	5.582	9.329	10.798	2.820	4.142	5.284	0.052	0.070	0.102
3630553766472	363055	3766472	5.786	10.065	11.564	3.008	4.463	5.799	0.056	0.076	0.112
3630753766472	363075	3766472	5.961	10.681	12.514	3.216	4.788	6.303	0.060	0.082	0.123
3630953766472	363095	3766472	6.085	10.953	13.168	3.443	5.093	6.953	0.065	0.089	0.136
3631153766472	363115	3766472	6.163	11.254	13.670	3.681	5.443	7.814	0.069	0.096	0.150
3631353766472	363135	3766472	6.192	11.279	14.009	3.923	5.808	8.688	0.075	0.105	0.168
3631553766472	363155	3766472	6.160	11.286	14.060	4.138	6.225	9.341	0.081	0.114	0.188
3631753766472	363175	3766472	6.216	11.836	14.662	4.290	6.523	9.871	0.088	0.124	0.210

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3631953766472	363195	3766472	6.355	12.188	15.934	4.350	6.644	10.088	0.096	0.136	0.238
3635753766472	363575	3766472	70.394	33.298	68.590	37.275	23.422	50.132	1.016	0.976	4.777
3635953766472	363595	3766472	74.652	41.191	59.481	47.015	25.500	45.090	1.382	1.231	4.458
3636153766472	363615	3766472	84.223	45.966	52.693	58.687	25.725	40.281	1.959	1.546	4.109
3636353766472	363635	3766472	89.414	46.499	48.880	67.990	26.989	35.930	2.708	1.892	3.780
3636553766472	363655	3766472	97.680	42.744	44.298	77.307	26.704	31.790	3.698	2.226	3.521
3636753766472	363675	3766472	107.201	38.030	38.974	83.126	25.795	28.042	5.110	2.446	3.188
3636953766472	363695	3766472	136.553	32.782	33.852	90.267	24.581	24.725	7.052	2.523	2.781
3637153766472	363715	3766472	143.689	29.572	29.851	88.979	23.585	21.907	8.908	2.514	2.382
3637353766472	363735	3766472	120.971	28.418	26.418	86.060	21.696	19.211	9.904	2.475	2.054
3637553766472	363755	3766472	93.600	26.987	23.081	76.855	20.061	16.827	9.886	2.422	1.802
3637753766472	363775	3766472	87.083	25.599	20.257	66.553	18.553	14.980	9.150	2.356	1.607
3637953766472	363795	3766472	78.740	24.286	17.823	58.842	17.814	13.684	8.029	2.261	1.437
3638153766472	363815	3766472	66.884	22.682	15.950	51.856	17.598	12.842	6.805	2.112	1.279
3638353766472	363835	3766472	56.907	21.835	14.511	46.402	17.693	12.176	5.628	1.939	1.127
3638553766472	363855	3766472	49.496	21.222	13.752	42.096	17.874	11.783	4.607	1.757	0.984
3638753766472	363875	3766472	43.093	20.404	13.195	38.246	17.137	11.339	3.728	1.561	0.859
3638953766472	363895	3766472	38.248	19.877	12.756	33.833	16.732	10.871	3.003	1.388	0.748
3639153766472	363915	3766472	35.875	19.777	12.519	31.118	16.324	10.436	2.467	1.226	0.645
3639353766472	363935	3766472	32.504	19.090	12.273	28.317	15.134	9.885	2.019	1.081	0.561
3639553766472	363955	3766472	29.485	18.475	11.993	25.281	13.965	9.374	1.661	0.953	0.490
3630353766492	363035	3766492	5.696	9.443	11.254	2.803	4.053	5.317	0.051	0.068	0.098
3630553766492	363055	3766492	5.936	9.860	12.070	2.973	4.296	5.854	0.055	0.073	0.108
3630753766492	363075	3766492	6.128	10.126	12.660	3.186	4.538	6.469	0.059	0.079	0.118
3630953766492	363095	3766492	6.267	10.351	13.114	3.404	4.878	7.146	0.063	0.085	0.130
3631153766492	363115	3766492	6.377	10.553	13.421	3.643	5.332	7.837	0.068	0.092	0.144
3631353766492	363135	3766492	6.463	10.606	13.582	3.901	5.643	8.512	0.073	0.099	0.159
3631553766492	363155	3766492	6.515	11.228	14.283	4.149	6.031	8.958	0.079	0.108	0.178
3631753766492	363175	3766492	6.594	11.718	15.067	4.306	6.285	9.667	0.086	0.117	0.199
3631953766492	363195	3766492	6.745	12.133	16.124	4.457	6.416	10.045	0.093	0.128	0.224
3632153766492	363215	3766492	7.001	12.468	17.619	4.567	6.628	10.243	0.101	0.139	0.252
3635553766492	363555	3766492	49.187	27.554	65.015	25.931	18.090	41.202	0.675	0.632	3.454
3635753766492	363575	3766492	53.381	26.918	58.739	32.424	19.157	39.355	0.834	0.756	3.530
3635953766492	363595	3766492	61.351	32.719	50.718	40.482	21.307	37.393	1.120	0.950	3.521
3636153766492	363615	3766492	68.190	37.242	44.278	49.323	21.342	34.525	1.519	1.201	3.440
3636353766492	363635	3766492	76.644	38.931	40.734	57.354	22.462	31.232	2.013	1.499	3.368
3636553766492	363655	3766492	77.722	36.920	38.431	62.069	22.435	28.056	2.650	1.809	3.291
3636753766492	363675	3766492	86.110	33.885	35.591	64.087	22.322	25.462	3.534	2.050	3.108
3636953766492	363695	3766492	96.646	30.056	32.042	68.913	21.096	22.977	4.752	2.199	2.832
3637153766492	363715	3766492	105.885	25.892	28.282	69.354	20.187	20.937	6.094	2.267	2.520
3637353766492	363735	3766492	97.652	24.124	25.055	68.353	19.168	19.135	7.128	2.278	2.221
3637553766492	363755	3766492	79.204	23.150	22.641	64.370	17.929	17.313	7.583	2.255	1.964
3637753766492	363775	3766492	67.739	22.450	20.495	59.073	17.187	15.683	7.460	2.202	1.745
3637953766492	363795	3766492	64.712	21.473	18.466	53.678	16.867	14.593	6.923	2.113	1.554
3638153766492	363815	3766492	61.062	21.284	16.607	49.189	16.998	13.557	6.154	2.000	1.380

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3638353766492	363835	3766492	54.891	20.790	15.029	45.112	16.933	12.837	5.310	1.853	1.217
3638553766492	363855	3766492	48.475	20.030	13.856	41.089	16.854	12.247	4.491	1.694	1.067
3638753766492	363875	3766492	43.420	19.588	13.359	37.483	16.606	11.683	3.769	1.534	0.936
3638953766492	363895	3766492	38.830	19.282	12.898	34.142	15.895	11.194	3.139	1.382	0.820
3639153766492	363915	3766492	35.830	18.678	12.459	31.257	15.417	10.639	2.613	1.232	0.715
3639353766492	363935	3766492	33.925	18.606	12.184	28.429	15.029	10.200	2.187	1.106	0.622
3639553766492	363955	3766492	31.069	17.855	11.909	25.955	14.073	9.707	1.826	0.985	0.544
3630353766512	363035	3766512	5.864	9.110	11.504	2.791	3.855	5.404	0.050	0.065	0.095
3630553766512	363055	3766512	6.124	9.370	12.063	2.962	4.123	5.857	0.054	0.070	0.103
3630753766512	363075	3766512	6.331	9.590	12.484	3.147	4.479	6.360	0.057	0.075	0.113
3630953766512	363095	3766512	6.511	9.883	12.771	3.355	4.815	6.868	0.062	0.081	0.124
3631153766512	363115	3766512	6.677	10.052	13.035	3.582	5.049	7.408	0.066	0.087	0.136
3631353766512	363135	3766512	6.832	10.606	13.680	3.835	5.427	8.065	0.071	0.094	0.151
3631553766512	363155	3766512	6.979	11.166	14.524	4.119	5.757	8.812	0.077	0.102	0.168
3631753766512	363175	3766512	7.128	11.696	15.502	4.376	5.982	9.386	0.083	0.111	0.187
3631953766512	363195	3766512	7.320	12.107	16.539	4.606	6.321	9.766	0.090	0.120	0.209
3632153766512	363215	3766512	7.610	12.421	17.848	4.831	6.544	10.204	0.098	0.130	0.233
3632353766512	363235	3766512	8.178	12.834	19.541	5.037	6.545	10.738	0.106	0.141	0.262
3635753766512	363575	3766512	44.360	22.419	50.084	27.450	15.817	31.576	0.691	0.606	2.647
3635953766512	363595	3766512	52.496	26.412	45.033	34.401	17.872	30.798	0.907	0.757	2.796
3636153766512	363615	3766512	61.403	30.806	38.906	42.409	18.578	29.286	1.194	0.965	2.908
3636353766512	363635	3766512	62.625	32.604	34.296	47.439	19.079	27.121	1.552	1.225	2.995
3636553766512	363655	3766512	68.736	32.506	32.476	49.582	19.806	24.808	1.976	1.479	3.013
3636753766512	363675	3766512	74.281	30.308	31.101	51.244	20.063	22.854	2.538	1.704	2.936
3636953766512	363695	3766512	77.490	27.817	29.512	57.316	19.525	21.361	3.299	1.874	2.775
3637153766512	363715	3766512	82.318	24.242	26.723	58.424	18.165	19.865	4.294	1.984	2.523
3637353766512	363735	3766512	82.430	21.053	24.189	57.598	17.474	18.543	5.147	2.038	2.280
3637553766512	363755	3766512	73.223	20.458	22.277	57.434	16.930	17.467	5.711	2.050	2.049
3637753766512	363775	3766512	63.661	19.640	20.437	53.490	16.599	16.148	5.892	2.020	1.829
3637953766512	363795	3766512	56.279	19.540	18.827	49.297	16.456	14.980	5.738	1.948	1.632
3638153766512	363815	3766512	52.725	19.786	17.272	46.265	16.546	14.156	5.324	1.861	1.450
3638353766512	363835	3766512	50.015	19.614	15.818	42.798	16.532	13.340	4.779	1.747	1.284
3638553766512	363855	3766512	45.887	19.115	14.499	39.326	16.232	12.675	4.193	1.615	1.132
3638753766512	363875	3766512	42.096	18.690	13.628	36.024	15.901	12.090	3.624	1.480	0.996
3638953766512	363895	3766512	38.786	18.572	13.154	33.037	15.443	11.444	3.107	1.344	0.876
3639153766512	363915	3766512	35.558	18.220	12.710	30.453	14.685	10.867	2.653	1.220	0.773
3639353766512	363935	3766512	33.987	18.088	12.451	28.765	14.522	10.395	2.277	1.109	0.677
3639553766512	363955	3766512	31.348	17.401	11.916	25.813	13.787	9.843	1.931	0.998	0.597
3630353766532	363035	3766532	5.966	8.670	11.353	2.771	3.807	5.238	0.049	0.062	0.091
3630553766532	363055	3766532	6.217	8.941	11.751	2.975	4.089	5.590	0.052	0.067	0.099
3630753766532	363075	3766532	6.464	9.226	12.101	3.178	4.265	5.964	0.056	0.072	0.108
3630953766532	363095	3766532	6.691	9.526	12.376	3.418	4.570	6.508	0.060	0.077	0.118
3631153766532	363115	3766532	6.920	9.961	12.987	3.660	4.838	7.180	0.064	0.083	0.129
3631353766532	363135	3766532	7.133	10.513	13.819	3.941	5.200	7.819	0.069	0.089	0.142
3631553766532	363155	3766532	7.349	11.147	14.877	4.210	5.480	8.443	0.075	0.096	0.157

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3631753766532	363175	3766532	7.588	11.620	15.852	4.472	5.870	8.950	0.081	0.104	0.174
3631953766532	363195	3766532	7.913	11.940	16.906	4.712	6.210	9.466	0.087	0.112	0.192
3632153766532	363215	3766532	8.426	12.083	18.113	4.972	6.270	10.172	0.095	0.122	0.216
3632353766532	363235	3766532	9.013	12.307	19.642	5.286	6.549	10.906	0.103	0.131	0.241
3632553766532	363255	3766532	9.611	12.360	20.952	5.631	6.915	11.394	0.113	0.143	0.271
3635953766532	363595	3766532	45.578	21.512	39.176	29.315	14.502	25.290	0.734	0.618	2.204
3636153766532	363615	3766532	51.906	25.531	34.930	35.751	15.456	24.561	0.978	0.810	2.460
3636353766532	363635	3766532	52.382	27.591	30.244	39.088	16.597	23.548	1.222	1.014	2.626
3636553766532	363655	3766532	61.427	28.566	27.887	41.338	17.709	22.267	1.490	1.215	2.714
3636753766532	363675	3766532	64.906	27.221	26.936	43.456	18.414	20.749	1.886	1.413	2.697
3636953766532	363695	3766532	62.865	25.311	25.481	46.729	18.053	19.714	2.461	1.582	2.583
3637153766532	363715	3766532	66.335	22.730	24.217	48.613	17.309	18.787	3.115	1.703	2.424
3637353766532	363735	3766532	70.091	20.251	22.768	49.480	16.992	18.065	3.763	1.778	2.238
3637553766532	363755	3766532	66.718	18.536	21.472	50.292	16.461	17.219	4.280	1.814	2.045
3637753766532	363775	3766532	59.146	17.954	20.048	47.695	16.295	16.295	4.578	1.810	1.848
3637953766532	363795	3766532	54.387	18.059	18.731	45.024	16.167	15.386	4.623	1.770	1.659
3638153766532	363815	3766532	48.328	18.374	17.409	41.973	16.118	14.460	4.461	1.703	1.484
3638353766532	363835	3766532	44.746	18.412	16.345	39.824	15.990	13.554	4.157	1.616	1.322
3638553766532	363855	3766532	42.414	18.237	15.278	37.199	15.736	12.860	3.778	1.516	1.174
3638753766532	363875	3766532	39.394	17.909	14.233	34.272	15.354	12.302	3.368	1.408	1.041
3638953766532	363895	3766532	37.425	17.893	13.285	31.690	14.858	11.728	2.965	1.296	0.922
3639153766532	363915	3766532	35.249	17.757	12.737	29.147	14.311	11.176	2.590	1.188	0.817
3639353766532	363935	3766532	32.894	17.522	12.393	27.393	13.768	10.644	2.268	1.091	0.725
3639553766532	363955	3766532	30.950	16.872	11.936	25.495	13.264	10.014	1.966	0.993	0.643
3630353766552	363035	3766552	5.977	8.352	10.948	2.812	3.608	4.926	0.048	0.060	0.086
3630553766552	363055	3766552	6.235	8.659	11.265	3.017	3.867	5.367	0.051	0.064	0.094
3630753766552	363075	3766552	6.482	9.001	11.686	3.254	4.103	5.862	0.054	0.068	0.102
3630953766552	363095	3766552	6.734	9.311	12.165	3.486	4.349	6.320	0.058	0.073	0.111
3631153766552	363115	3766552	6.977	9.801	13.035	3.725	4.655	6.836	0.062	0.078	0.122
3631353766552	363135	3766552	7.221	10.444	14.058	3.960	4.992	7.357	0.067	0.084	0.134
3631553766552	363155	3766552	7.479	11.022	14.936	4.200	5.426	7.977	0.072	0.090	0.147
3631753766552	363175	3766552	7.881	11.358	16.014	4.421	5.643	8.565	0.077	0.097	0.160
3631953766552	363195	3766552	8.393	11.540	17.151	4.680	5.828	9.343	0.083	0.104	0.177
3632153766552	363215	3766552	8.937	11.526	18.039	4.967	6.220	10.015	0.091	0.113	0.198
3632353766552	363235	3766552	9.539	11.440	18.732	5.283	6.614	10.465	0.099	0.122	0.220
3632553766552	363255	3766552	10.193	11.285	19.220	5.672	6.874	11.335	0.108	0.132	0.245
3632753766552	363275	3766552	10.924	10.939	19.300	6.046	7.044	12.032	0.118	0.143	0.275
3636153766552	363615	3766552	42.939	21.745	31.510	30.388	13.458	20.974	0.790	0.671	1.989
3636353766552	363635	3766552	46.786	23.511	28.117	32.668	14.967	20.160	0.972	0.841	2.227
3636553766552	363655	3766552	53.640	24.893	24.678	33.353	15.765	19.815	1.179	1.010	2.364
3636753766552	363675	3766552	54.702	24.515	22.890	36.407	16.709	18.766	1.482	1.181	2.396
3636953766552	363695	3766552	53.219	23.465	22.256	38.788	17.013	18.519	1.863	1.328	2.355
3637153766552	363715	3766552	55.781	22.051	21.794	40.663	16.710	18.158	2.308	1.444	2.263
3637353766552	363735	3766552	60.746	19.947	21.222	42.485	16.382	17.401	2.790	1.528	2.130
3637553766552	363755	3766552	59.672	18.127	20.384	43.589	16.169	16.775	3.221	1.577	1.972

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3637753766552	363775	3766552	53.990	17.663	19.274	42.167	15.748	15.898	3.528	1.590	1.801
3637953766552	363795	3766552	51.796	17.641	18.164	40.801	15.583	15.228	3.674	1.574	1.638
3638153766552	363815	3766552	46.777	17.589	17.259	38.578	15.462	14.557	3.672	1.535	1.481
3638353766552	363835	3766552	42.541	17.468	16.370	36.072	15.363	13.812	3.541	1.475	1.332
3638553766552	363855	3766552	40.035	17.526	15.613	34.615	15.127	13.094	3.327	1.403	1.194
3638753766552	363875	3766552	37.661	17.400	14.687	32.391	14.676	12.394	3.046	1.319	1.067
3638953766552	363895	3766552	35.347	17.136	13.810	29.887	14.234	11.750	2.751	1.231	0.953
3639153766552	363915	3766552	33.775	17.067	13.085	27.741	13.766	11.199	2.460	1.142	0.851
3639353766552	363935	3766552	31.970	16.841	12.450	25.580	13.198	10.653	2.183	1.055	0.760
3639553766552	363955	3766552	30.129	16.517	11.899	24.171	12.553	10.223	1.943	0.973	0.679
3630353766572	363035	3766572	5.997	8.127	10.443	2.871	3.523	4.846	0.046	0.057	0.082
3630553766572	363055	3766572	6.258	8.418	10.945	3.049	3.691	5.239	0.049	0.061	0.089
3630753766572	363075	3766572	6.518	8.734	11.498	3.226	3.939	5.595	0.052	0.064	0.096
3630953766572	363095	3766572	6.782	9.140	12.209	3.375	4.187	5.961	0.056	0.069	0.104
3631153766572	363115	3766572	7.049	9.704	13.078	3.595	4.513	6.420	0.060	0.074	0.114
3631353766572	363135	3766572	7.381	10.358	13.991	3.859	4.892	7.011	0.065	0.079	0.125
3631553766572	363155	3766572	7.839	10.699	15.030	4.120	5.067	7.721	0.069	0.084	0.135
3631753766572	363175	3766572	8.312	10.838	15.929	4.434	5.381	8.463	0.074	0.090	0.149
3631953766572	363195	3766572	8.824	10.849	16.676	4.704	5.674	8.938	0.080	0.097	0.163
3632153766572	363215	3766572	9.352	10.721	17.135	5.035	6.082	9.452	0.087	0.105	0.181
3632353766572	363235	3766572	9.896	10.591	17.250	5.382	6.382	10.302	0.095	0.113	0.200
3632553766572	363255	3766572	10.482	10.329	17.337	5.698	6.632	11.025	0.103	0.122	0.222
3632753766572	363275	3766572	11.131	10.009	16.924	6.032	6.784	11.380	0.113	0.132	0.246
3632953766572	363295	3766572	11.805	9.728	16.557	6.448	6.792	11.758	0.123	0.142	0.274
3635953766572	363595	3766572	36.417	15.908	30.729	23.154	10.787	18.228	0.516	0.430	1.344
3636153766572	363615	3766572	36.176	18.685	28.210	25.794	12.109	17.781	0.652	0.560	1.609
3636353766572	363635	3766572	41.283	20.433	25.663	26.830	13.393	17.920	0.796	0.703	1.859
3636553766572	363655	3766572	45.827	22.051	22.806	27.575	14.533	17.628	0.960	0.847	2.022
3636753766572	363675	3766572	47.636	22.356	20.383	30.694	15.373	17.440	1.172	0.986	2.099
3636953766572	363695	3766572	46.083	21.818	19.610	32.824	15.888	17.446	1.429	1.110	2.110
3637153766572	363715	3766572	47.292	21.047	19.709	34.444	15.854	17.245	1.749	1.217	2.063
3637353766572	363735	3766572	52.351	19.621	19.579	36.268	15.715	16.799	2.108	1.300	1.968
3637553766572	363755	3766572	52.363	18.054	18.917	37.385	15.449	16.138	2.450	1.354	1.846
3637753766572	363775	3766572	50.084	17.349	18.284	37.285	15.176	15.684	2.722	1.381	1.715
3637953766572	363795	3766572	48.484	17.227	17.638	36.244	15.029	15.074	2.903	1.384	1.580
3638153766572	363815	3766572	44.557	17.082	16.774	34.726	14.778	14.414	2.981	1.366	1.444
3638353766572	363835	3766572	40.137	17.007	15.957	32.998	14.543	13.802	2.963	1.331	1.315
3638553766572	363855	3766572	37.160	16.784	15.156	31.690	14.481	13.109	2.854	1.280	1.189
3638753766572	363875	3766572	35.718	16.796	14.731	30.260	14.163	12.534	2.705	1.222	1.076
3638953766572	363895	3766572	33.995	16.616	14.133	28.444	13.745	11.832	2.508	1.155	0.970
3639153766572	363915	3766572	31.739	16.275	13.398	26.020	13.077	11.146	2.281	1.082	0.871
3639353766572	363935	3766572	30.493	16.137	12.832	24.255	12.600	10.589	2.066	1.010	0.784
3639553766572	363955	3766572	29.439	15.963	12.372	22.784	12.181	10.145	1.874	0.942	0.706
3630353766592	363035	3766592	5.892	7.863	10.273	2.771	3.389	4.641	0.045	0.054	0.078
3630553766592	363055	3766592	6.160	8.179	10.837	2.951	3.570	4.938	0.048	0.058	0.084

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3630753766592	363075	3766592	6.420	8.513	11.352	3.171	3.812	5.256	0.051	0.061	0.091
3630953766592	363095	3766592	6.768	8.996	12.104	3.355	4.088	5.696	0.054	0.065	0.098
3631153766592	363115	3766592	7.143	9.569	12.958	3.591	4.338	6.186	0.058	0.070	0.107
3631353766592	363135	3766592	7.547	9.999	13.972	3.776	4.537	6.813	0.062	0.074	0.116
3631553766592	363155	3766592	7.971	10.138	14.734	3.988	4.807	7.506	0.066	0.079	0.126
3631753766592	363175	3766592	8.403	10.108	15.236	4.250	5.173	7.846	0.072	0.085	0.139
3631953766592	363195	3766592	8.894	9.996	15.631	4.515	5.562	8.492	0.077	0.091	0.151
3632153766592	363215	3766592	9.384	9.924	15.671	4.844	5.761	9.182	0.083	0.097	0.165
3632353766592	363235	3766592	9.931	9.819	15.732	5.262	6.074	9.836	0.090	0.104	0.181
3632553766592	363255	3766592	10.465	9.702	15.496	5.527	6.283	10.273	0.098	0.112	0.200
3632753766592	363275	3766592	11.076	9.459	15.466	5.724	6.341	10.575	0.107	0.121	0.220
3632953766592	363295	3766592	11.828	9.384	15.756	6.023	6.586	11.359	0.116	0.130	0.243
3633153766592	363315	3766592	12.622	9.687	16.730	6.634	7.015	12.155	0.127	0.140	0.267
3635753766592	363575	3766592	30.086	12.759	27.421	17.825	8.479	15.108	0.403	0.330	1.024
3635953766592	363595	3766592	31.116	13.952	27.215	20.709	9.610	15.633	0.469	0.393	1.170
3636153766592	363615	3766592	32.634	16.183	25.487	22.181	11.003	15.634	0.555	0.485	1.379
3636353766592	363635	3766592	36.702	18.071	23.453	22.703	12.121	15.912	0.660	0.597	1.583
3636553766592	363655	3766592	39.859	19.899	21.307	23.346	13.314	16.081	0.784	0.713	1.735
3636753766592	363675	3766592	41.490	20.722	19.412	26.137	14.092	16.425	0.937	0.826	1.825
3636953766592	363695	3766592	39.810	20.459	18.243	27.537	14.770	16.512	1.129	0.932	1.858
3637153766592	363715	3766592	39.862	19.752	17.998	29.340	14.943	16.253	1.367	1.026	1.837
3637353766592	363735	3766592	45.037	19.099	18.054	30.909	14.684	15.964	1.625	1.101	1.780
3637553766592	363755	3766592	46.065	17.854	17.894	32.302	14.666	15.605	1.885	1.156	1.697
3637753766592	363775	3766592	45.918	16.993	17.478	32.587	14.573	15.158	2.115	1.190	1.600
3637953766592	363795	3766592	44.599	16.681	17.067	31.708	14.276	14.601	2.296	1.207	1.492
3638153766592	363815	3766592	42.409	16.579	16.577	31.330	14.058	14.128	2.408	1.205	1.385
3638353766592	363835	3766592	38.401	16.311	15.681	29.966	13.917	13.481	2.448	1.188	1.272
3638553766592	363855	3766592	35.152	16.228	15.034	28.501	13.649	13.064	2.426	1.159	1.167
3638753766592	363875	3766592	33.012	16.027	14.429	27.479	13.448	12.383	2.348	1.118	1.065
3638953766592	363895	3766592	31.349	15.892	13.825	25.940	13.012	11.845	2.225	1.069	0.968
3639153766592	363915	3766592	29.958	15.629	13.387	24.283	12.509	11.314	2.078	1.015	0.878
3639353766592	363935	3766592	28.587	15.358	12.913	22.700	11.962	10.596	1.918	0.957	0.796
3639553766592	363955	3766592	27.504	15.168	12.437	21.199	11.482	9.959	1.756	0.898	0.721
3630353766612	363035	3766612	5.882	7.680	10.131	2.764	3.268	4.409	0.044	0.052	0.074
3630553766612	363055	3766612	6.123	8.019	10.601	2.921	3.477	4.738	0.046	0.055	0.080
3630753766612	363075	3766612	6.369	8.375	11.158	3.081	3.667	5.056	0.049	0.058	0.086
3630953766612	363095	3766612	6.685	8.813	11.894	3.238	3.882	5.527	0.052	0.062	0.092
3631153766612	363115	3766612	7.049	9.231	12.820	3.418	4.111	6.063	0.056	0.065	0.100
3631353766612	363135	3766612	7.424	9.444	13.568	3.615	4.267	6.545	0.059	0.069	0.108
3631553766612	363155	3766612	7.847	9.442	14.020	3.913	4.644	6.879	0.064	0.074	0.117
3631753766612	363175	3766612	8.285	9.384	14.248	4.191	5.067	7.421	0.069	0.079	0.127
3631953766612	363195	3766612	8.704	9.434	14.222	4.430	5.239	8.134	0.074	0.085	0.140
3632153766612	363215	3766612	9.272	9.437	14.416	4.600	5.464	8.603	0.079	0.090	0.150
3632353766612	363235	3766612	9.905	9.346	14.498	4.842	5.633	9.159	0.086	0.097	0.165
3632553766612	363255	3766612	10.542	9.235	14.611	5.253	5.782	9.382	0.093	0.104	0.180

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3632753766612	363275	3766612	11.167	9.138	14.778	5.684	5.958	9.825	0.101	0.111	0.197
3632953766612	363295	3766612	11.803	9.345	15.528	6.123	6.409	10.692	0.109	0.119	0.216
3633153766612	363315	3766612	12.558	9.702	16.335	6.575	6.755	11.503	0.119	0.128	0.237
3633353766612	363335	3766612	13.327	9.984	17.176	6.929	7.073	12.128	0.130	0.137	0.260
3635553766612	363555	3766612	23.059	11.726	22.251	13.832	7.135	12.993	0.346	0.290	0.873
3635753766612	363575	3766612	26.983	11.494	23.632	16.400	7.705	12.837	0.382	0.320	0.959
3635953766612	363595	3766612	26.388	12.645	24.056	18.213	8.806	13.610	0.424	0.366	1.071
3636153766612	363615	3766612	29.309	14.128	23.066	19.130	10.081	13.659	0.483	0.433	1.219
3636353766612	363635	3766612	32.759	16.160	21.297	19.291	10.906	14.282	0.557	0.515	1.368
3636553766612	363655	3766612	35.191	18.088	19.883	19.997	12.180	14.861	0.651	0.606	1.493
3636753766612	363675	3766612	35.925	19.117	18.581	22.536	12.822	15.323	0.766	0.698	1.577
3636953766612	363695	3766612	34.527	19.298	17.352	23.367	13.598	15.385	0.906	0.785	1.620
3637153766612	363715	3766612	34.805	18.835	17.305	25.065	14.025	15.341	1.077	0.864	1.621
3637353766612	363735	3766612	38.724	18.240	17.040	26.507	13.881	15.162	1.275	0.932	1.589
3637553766612	363755	3766612	40.486	17.451	17.061	27.766	13.952	14.889	1.473	0.985	1.537
3637753766612	363775	3766612	42.071	16.743	17.073	28.924	13.738	14.650	1.654	1.022	1.472
3637953766612	363795	3766612	40.142	16.053	16.266	27.634	13.401	13.967	1.832	1.049	1.384
3638153766612	363815	3766612	39.441	15.901	16.239	27.837	13.375	13.644	1.946	1.058	1.303
3638353766612	363835	3766612	36.496	15.753	15.726	26.927	13.087	13.297	2.018	1.055	1.214
3638553766612	363855	3766612	32.864	15.466	15.061	25.876	13.019	12.613	2.040	1.040	1.125
3638753766612	363875	3766612	30.635	15.303	14.322	24.816	12.705	12.173	2.014	1.015	1.036
3638953766612	363895	3766612	29.237	15.130	13.781	23.554	12.403	11.681	1.952	0.982	0.952
3639153766612	363915	3766612	27.867	14.977	13.208	22.556	11.867	11.122	1.860	0.942	0.872
3639353766612	363935	3766612	26.716	14.641	12.728	21.077	11.414	10.598	1.751	0.898	0.797
3639553766612	363955	3766612	25.547	14.344	12.332	19.757	10.897	10.020	1.631	0.850	0.728
3630353766632	363035	3766632	5.803	7.575	9.871	2.676	3.139	4.238	0.042	0.049	0.070
3630553766632	363055	3766632	6.046	7.918	10.452	2.797	3.292	4.571	0.045	0.052	0.075
3630753766632	363075	3766632	6.277	8.211	11.047	2.950	3.553	4.966	0.047	0.055	0.081
3630953766632	363095	3766632	6.538	8.471	11.691	3.127	3.701	5.316	0.050	0.058	0.087
3631153766632	363115	3766632	6.886	8.753	12.364	3.382	3.854	5.764	0.053	0.061	0.093
3631353766632	363135	3766632	7.246	8.934	12.833	3.587	4.189	6.005	0.057	0.065	0.100
3631553766632	363155	3766632	7.682	8.926	12.994	3.726	4.584	6.502	0.061	0.069	0.108
3631753766632	363175	3766632	8.231	9.018	13.221	3.914	4.730	7.221	0.065	0.074	0.117
3631953766632	363195	3766632	8.777	9.013	13.451	4.210	4.908	7.570	0.070	0.078	0.126
3632153766632	363215	3766632	9.306	8.954	13.554	4.488	5.005	8.013	0.075	0.084	0.137
3632353766632	363235	3766632	9.813	8.901	13.695	4.817	5.174	8.173	0.081	0.089	0.149
3632553766632	363255	3766632	10.343	8.781	13.690	5.200	5.309	8.502	0.087	0.095	0.162
3632753766632	363275	3766632	11.006	8.896	14.283	5.614	5.750	9.283	0.094	0.102	0.176
3632953766632	363295	3766632	11.743	9.329	15.128	5.982	6.204	10.072	0.102	0.109	0.192
3633153766632	363315	3766632	12.452	9.625	15.924	6.275	6.561	10.776	0.111	0.117	0.210
3633353766632	363335	3766632	13.144	9.980	16.498	6.798	6.679	11.396	0.121	0.125	0.229
3633553766632	363355	3766632	13.663	10.204	16.548	7.237	6.990	11.556	0.131	0.134	0.249
3635353766632	363535	3766632	19.423	10.453	16.396	11.882	6.542	12.337	0.282	0.247	0.670
3635553766632	363555	3766632	22.772	10.507	18.990	13.122	6.764	11.820	0.310	0.269	0.758
3635753766632	363575	3766632	23.156	10.808	20.410	14.718	7.249	11.686	0.340	0.298	0.849

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3635953766632	363595	3766632	23.233	11.862	21.240	15.498	8.270	11.865	0.376	0.337	0.951
3636153766632	363615	3766632	25.969	12.669	20.901	16.371	9.356	12.533	0.418	0.386	1.062
3636353766632	363635	3766632	29.286	14.521	19.668	16.552	10.085	13.233	0.473	0.448	1.178
3636553766632	363655	3766632	31.041	16.406	18.738	17.560	11.065	13.928	0.543	0.519	1.279
3636753766632	363675	3766632	31.298	17.592	17.629	19.616	11.840	14.318	0.633	0.593	1.355
3636953766632	363695	3766632	30.013	18.024	16.968	20.076	12.298	14.536	0.740	0.664	1.399
3637153766632	363715	3766632	30.253	17.896	16.394	21.453	12.973	14.552	0.870	0.731	1.414
3637353766632	363735	3766632	33.629	17.304	16.450	23.040	13.096	14.359	1.010	0.789	1.406
3637553766632	363755	3766632	35.814	16.884	16.241	23.948	13.000	14.193	1.165	0.839	1.378
3637753766632	363775	3766632	37.790	16.469	16.250	24.773	12.954	14.014	1.317	0.878	1.334
3637953766632	363795	3766632	37.380	15.744	16.035	24.885	12.670	13.591	1.462	0.908	1.277
3638153766632	363815	3766632	36.423	15.247	15.577	24.446	12.561	13.176	1.579	0.926	1.212
3638353766632	363835	3766632	34.216	15.087	15.405	23.980	12.406	12.800	1.662	0.933	1.143
3638553766632	363855	3766632	31.224	14.840	14.913	23.117	12.130	12.251	1.709	0.929	1.069
3638753766632	363875	3766632	28.480	14.584	14.318	22.244	11.824	11.850	1.719	0.916	0.997
3638953766632	363895	3766632	26.919	14.370	13.712	21.874	11.657	11.290	1.698	0.895	0.926
3639153766632	363915	3766632	26.017	14.238	13.147	20.759	11.401	10.857	1.648	0.868	0.856
3639353766632	363935	3766632	24.748	13.998	12.659	19.724	10.749	10.424	1.577	0.835	0.788
3639553766632	363955	3766632	24.032	13.660	12.231	18.499	10.371	9.925	1.497	0.799	0.726
3630353766652	363035	3766652	5.695	7.454	9.753	2.577	2.996	4.135	0.041	0.047	0.066
3630553766652	363055	3766652	5.952	7.717	10.339	2.724	3.268	4.424	0.043	0.049	0.071
3630753766652	363075	3766652	6.214	7.925	10.887	2.928	3.317	4.729	0.046	0.052	0.076
3630953766652	363095	3766652	6.481	8.158	11.386	3.089	3.513	5.125	0.048	0.055	0.081
3631153766652	363115	3766652	6.850	8.350	11.731	3.198	3.803	5.286	0.051	0.058	0.087
3631353766652	363135	3766652	7.299	8.430	12.081	3.402	4.133	5.777	0.055	0.061	0.093
3631553766652	363155	3766652	7.770	8.508	12.269	3.635	4.282	6.354	0.058	0.065	0.100
3631753766652	363175	3766652	8.258	8.556	12.505	3.819	4.442	6.675	0.062	0.069	0.107
3631953766652	363195	3766652	8.755	8.534	12.636	4.086	4.517	7.032	0.067	0.073	0.116
3632153766652	363215	3766652	9.265	8.530	12.810	4.360	4.595	7.112	0.072	0.078	0.125
3632353766652	363235	3766652	9.941	8.424	12.769	4.690	4.728	7.302	0.076	0.082	0.135
3632553766652	363255	3766652	10.688	8.459	13.011	5.009	5.049	7.954	0.082	0.087	0.145
3632753766652	363275	3766652	11.414	8.842	13.913	5.220	5.498	8.589	0.088	0.093	0.157
3632953766652	363295	3766652	12.102	9.213	14.597	5.602	5.824	9.415	0.096	0.100	0.171
3633153766652	363315	3766652	12.723	9.516	15.276	5.978	6.183	9.838	0.103	0.106	0.185
3633353766652	363335	3766652	13.149	9.816	15.575	6.466	6.304	10.361	0.112	0.113	0.202
3633553766652	363355	3766652	13.369	9.944	15.287	6.874	6.615	10.732	0.121	0.121	0.219
3633753766652	363375	3766652	13.523	9.904	15.094	7.205	6.688	11.146	0.130	0.128	0.236
3635153766652	363515	3766652	17.362	9.375	15.518	10.607	6.436	11.852	0.229	0.205	0.492
3635353766652	363535	3766652	19.392	9.598	14.992	11.294	6.479	11.695	0.251	0.223	0.565
3635553766652	363555	3766652	20.328	9.922	16.271	12.637	6.802	11.400	0.274	0.245	0.644
3635753766652	363575	3766652	19.653	10.702	17.750	12.944	7.156	11.324	0.300	0.271	0.729
3635953766652	363595	3766652	20.871	11.315	18.776	13.630	7.895	11.361	0.328	0.303	0.816
3636153766652	363615	3766652	23.340	11.625	18.852	14.269	8.736	11.847	0.362	0.343	0.908
3636353766652	363635	3766652	26.139	13.130	18.303	14.445	9.393	12.600	0.403	0.390	1.000
3636553766652	363655	3766652	27.614	14.965	17.737	15.636	10.187	13.202	0.457	0.445	1.085

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3636753766652	363675	3766652	27.463	16.231	17.064	17.103	10.855	13.477	0.526	0.505	1.155
3636953766652	363695	3766652	26.279	16.795	16.390	17.420	11.279	13.708	0.611	0.564	1.202
3637153766652	363715	3766652	26.532	16.947	15.716	18.514	11.911	13.744	0.710	0.621	1.228
3637353766652	363735	3766652	29.301	16.536	15.603	20.106	12.114	13.640	0.822	0.673	1.234
3637553766652	363755	3766652	31.393	16.082	15.530	20.712	12.051	13.443	0.941	0.718	1.223
3637753766652	363775	3766652	33.641	15.912	15.327	21.305	12.075	13.207	1.064	0.757	1.199
3637953766652	363795	3766652	34.181	15.362	15.285	21.697	11.773	13.094	1.186	0.788	1.162
3638153766652	363815	3766652	33.373	14.739	15.095	21.333	11.683	12.640	1.291	0.810	1.116
3638353766652	363835	3766652	31.831	14.379	14.704	21.409	11.548	12.220	1.374	0.823	1.063
3638553766652	363855	3766652	29.731	14.185	14.502	20.904	11.335	11.892	1.431	0.827	1.007
3638753766652	363875	3766652	26.754	13.898	14.174	20.261	11.251	11.373	1.462	0.823	0.948
3638953766652	363895	3766652	24.522	13.602	13.535	19.166	10.699	10.993	1.463	0.811	0.886
3639153766652	363915	3766652	23.852	13.350	13.012	18.745	10.538	10.415	1.445	0.794	0.828
3639353766652	363935	3766652	22.897	13.209	12.497	18.090	10.292	9.973	1.407	0.771	0.770
3639553766652	363955	3766652	22.303	13.097	12.130	17.433	9.823	9.692	1.357	0.745	0.716
3630353766672	363035	3766672	5.632	7.225	9.655	2.561	2.908	3.931	0.039	0.044	0.063
3630553766672	363055	3766672	5.936	7.414	10.134	2.691	3.025	4.277	0.041	0.047	0.067
3630753766672	363075	3766672	6.255	7.577	10.524	2.782	3.210	4.462	0.044	0.049	0.071
3630953766672	363095	3766672	6.644	7.778	10.830	2.921	3.474	4.738	0.046	0.052	0.076
3631153766672	363115	3766672	7.050	7.848	11.083	3.144	3.746	5.170	0.049	0.055	0.081
3631353766672	363135	3766672	7.469	7.940	11.299	3.285	3.888	5.624	0.052	0.058	0.086
3631553766672	363155	3766672	7.918	8.031	11.522	3.491	4.028	5.904	0.056	0.061	0.092
3631753766672	363175	3766672	8.408	8.069	11.704	3.697	4.066	6.185	0.059	0.064	0.099
3631953766672	363195	3766672	8.997	8.119	11.923	3.959	4.129	6.236	0.063	0.068	0.106
3632153766672	363215	3766672	9.646	8.050	11.918	4.228	4.209	6.338	0.068	0.072	0.114
3632353766672	363235	3766672	10.279	7.946	11.918	4.413	4.434	6.839	0.072	0.076	0.122
3632553766672	363255	3766672	10.965	8.212	12.586	4.699	4.835	7.432	0.077	0.081	0.132
3632753766672	363275	3766672	11.582	8.685	13.346	5.022	5.165	8.124	0.083	0.086	0.142
3632953766672	363295	3766672	12.087	8.996	14.066	5.327	5.547	8.645	0.089	0.091	0.153
3633153766672	363315	3766672	12.373	9.299	14.376	5.722	5.749	9.092	0.097	0.098	0.168
3633353766672	363335	3766672	12.648	9.517	14.495	6.074	6.023	9.526	0.104	0.104	0.179
3633553766672	363355	3766672	12.880	9.582	14.001	6.493	6.257	9.933	0.111	0.109	0.192
3633753766672	363375	3766672	13.100	9.392	13.988	6.966	6.282	10.052	0.119	0.116	0.206
3633953766672	363395	3766672	13.248	9.214	14.689	6.985	6.553	10.618	0.129	0.124	0.225
3634953766672	363495	3766672	15.796	9.294	15.544	9.462	6.392	11.340	0.189	0.171	0.367
3635153766672	363515	3766672	17.112	9.336	14.636	9.803	6.510	11.239	0.204	0.184	0.417
3635353766672	363535	3766672	17.950	9.570	14.387	10.721	6.641	11.368	0.222	0.201	0.477
3635553766672	363555	3766672	17.863	9.933	14.582	11.212	6.817	11.199	0.242	0.221	0.545
3635753766672	363575	3766672	17.297	10.592	16.034	11.815	7.086	11.136	0.263	0.243	0.617
3635953766672	363595	3766672	19.082	10.802	16.977	12.367	7.644	11.200	0.287	0.271	0.693
3636153766672	363615	3766672	21.085	10.933	17.237	12.613	8.290	11.516	0.315	0.303	0.770
3636353766672	363635	3766672	23.464	11.961	17.117	13.123	8.832	12.100	0.347	0.341	0.846
3636553766672	363655	3766672	24.548	13.641	16.782	13.886	9.459	12.578	0.388	0.384	0.918
3636753766672	363675	3766672	24.218	14.959	16.481	15.075	10.093	12.708	0.442	0.431	0.981
3636953766672	363695	3766672	23.309	15.620	15.846	15.292	10.443	12.900	0.508	0.481	1.030

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3637153766672	363715	3766672	23.297	15.949	15.290	16.013	10.883	12.917	0.586	0.530	1.062
3637353766672	363735	3766672	25.861	15.753	14.973	17.538	11.214	12.846	0.676	0.576	1.078
3637553766672	363755	3766672	27.564	15.187	14.823	18.085	11.250	12.709	0.771	0.617	1.080
3637753766672	363775	3766672	29.829	15.261	14.619	18.499	11.147	12.518	0.872	0.654	1.070
3637953766672	363795	3766672	31.119	14.916	14.427	19.200	11.083	12.325	0.970	0.684	1.049
3638153766672	363815	3766672	30.403	14.376	14.416	18.982	10.824	12.191	1.062	0.708	1.018
3638353766672	363835	3766672	29.532	13.857	14.236	18.975	10.787	11.802	1.140	0.724	0.981
3638553766672	363855	3766672	27.673	13.486	13.924	18.767	10.656	11.342	1.201	0.734	0.939
3638753766672	363875	3766672	25.400	13.217	13.635	18.090	10.349	10.982	1.242	0.737	0.892
3638953766672	363895	3766672	22.949	12.874	13.383	17.544	10.139	10.557	1.262	0.733	0.844
3639153766672	363915	3766672	22.019	12.768	13.030	17.080	9.906	10.243	1.263	0.723	0.796
3639353766672	363935	3766672	21.411	12.468	12.483	16.395	9.626	9.690	1.247	0.708	0.746
3639553766672	363955	3766672	20.276	12.285	11.871	15.793	9.354	9.140	1.214	0.690	0.697
3630353766692	363035	3766692	5.706	6.895	9.373	2.442	2.780	3.846	0.038	0.042	0.059
3630553766692	363055	3766692	6.062	7.006	9.711	2.555	2.932	3.919	0.040	0.044	0.063
3630753766692	363075	3766692	6.420	7.206	9.951	2.726	3.181	4.258	0.042	0.046	0.066
3630953766692	363095	3766692	6.781	7.307	10.179	2.856	3.399	4.643	0.044	0.048	0.070
3631153766692	363115	3766692	7.150	7.399	10.371	3.018	3.490	5.008	0.047	0.051	0.075
3631353766692	363135	3766692	7.591	7.427	10.545	3.174	3.631	5.211	0.050	0.054	0.080
3631553766692	363155	3766692	8.104	7.524	10.718	3.383	3.631	5.416	0.053	0.057	0.085
3631753766692	363175	3766692	8.651	7.642	11.003	3.603	3.708	5.470	0.056	0.060	0.091
3631953766692	363195	3766692	9.260	7.646	11.086	3.772	3.775	5.552	0.060	0.064	0.098
3632153766692	363215	3766692	9.860	7.517	10.925	3.992	3.925	5.930	0.064	0.068	0.105
3632353766692	363235	3766692	10.471	7.613	11.256	4.297	4.279	6.456	0.068	0.071	0.112
3632553766692	363255	3766692	10.990	8.026	12.068	4.464	4.592	6.987	0.072	0.074	0.119
3632753766692	363275	3766692	11.376	8.453	12.650	4.745	4.917	7.530	0.078	0.079	0.128
3632953766692	363295	3766692	11.640	8.774	13.334	5.142	5.154	7.827	0.083	0.084	0.138
3633153766692	363315	3766692	11.831	9.055	13.553	5.468	5.324	8.366	0.089	0.089	0.148
3633353766692	363335	3766692	11.893	9.147	13.381	5.946	5.658	8.683	0.095	0.094	0.158
3633553766692	363355	3766692	11.994	9.113	12.785	6.168	5.868	8.937	0.102	0.100	0.170
3633753766692	363375	3766692	12.134	8.828	12.922	6.162	6.018	9.341	0.110	0.106	0.183
3633953766692	363395	3766692	12.280	8.707	13.712	6.300	6.154	9.852	0.118	0.112	0.198
3634153766692	363415	3766692	12.242	8.557	14.852	6.781	6.221	9.650	0.126	0.119	0.214
3634753766692	363475	3766692	14.436	9.111	16.125	8.423	6.254	10.268	0.157	0.143	0.282
3634953766692	363495	3766692	15.348	9.254	14.769	8.496	6.208	10.513	0.168	0.153	0.315
3635153766692	363515	3766692	15.947	9.412	13.879	9.215	6.542	10.693	0.183	0.166	0.357
3635353766692	363535	3766692	16.142	9.648	14.021	9.855	6.671	10.771	0.198	0.180	0.405
3635553766692	363555	3766692	15.416	10.032	14.079	9.921	6.748	10.935	0.214	0.197	0.460
3635753766692	363575	3766692	15.624	10.383	14.636	10.004	7.014	10.993	0.231	0.217	0.520
3635953766692	363595	3766692	17.470	10.405	15.564	10.997	7.399	11.030	0.251	0.240	0.585
3636153766692	363615	3766692	19.304	10.456	16.035	11.037	7.821	11.246	0.274	0.267	0.650
3636353766692	363635	3766692	21.076	10.978	16.187	11.779	8.295	11.697	0.301	0.298	0.715
3636553766692	363655	3766692	21.808	12.437	16.117	12.344	8.794	11.963	0.336	0.334	0.779
3636753766692	363675	3766692	21.430	13.727	15.803	13.317	9.286	12.126	0.377	0.372	0.834
3636953766692	363695	3766692	20.753	14.506	15.368	13.521	9.647	12.298	0.427	0.412	0.880

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3637153766692	363715	3766692	20.588	14.954	14.813	13.968	9.958	12.159	0.489	0.454	0.916
3637353766692	363735	3766692	22.850	14.967	14.404	15.131	10.348	12.248	0.562	0.495	0.940
3637553766692	363755	3766692	24.440	14.669	14.221	15.900	10.338	12.130	0.639	0.532	0.951
3637753766692	363775	3766692	26.557	14.564	14.038	16.169	10.218	11.916	0.719	0.565	0.951
3637953766692	363795	3766692	28.394	14.423	13.901	16.905	10.256	11.713	0.797	0.593	0.941
3638153766692	363815	3766692	28.045	13.897	13.610	16.795	10.114	11.511	0.879	0.619	0.924
3638353766692	363835	3766692	27.378	13.422	13.636	16.865	9.937	11.362	0.950	0.637	0.899
3638553766692	363855	3766692	25.790	12.853	13.423	16.756	9.834	10.984	1.011	0.651	0.868
3638753766692	363875	3766692	24.100	12.557	13.111	16.252	9.580	10.499	1.056	0.658	0.833
3638953766692	363895	3766692	21.784	12.248	12.856	15.935	9.423	9.980	1.085	0.660	0.795
3639153766692	363915	3766692	20.394	12.056	12.735	15.582	9.234	9.703	1.098	0.656	0.756
3639353766692	363935	3766692	19.688	11.840	12.402	15.038	9.031	9.344	1.098	0.648	0.716
3639553766692	363955	3766692	19.106	11.563	11.922	14.448	8.819	8.952	1.085	0.635	0.675
3630353766712	363035	3766712	5.823	6.480	8.911	2.386	2.701	3.565	0.036	0.040	0.056
3630553766712	363055	3766712	6.147	6.611	9.088	2.524	2.922	3.846	0.038	0.042	0.059
3630753766712	363075	3766712	6.477	6.752	9.269	2.624	3.097	4.182	0.040	0.044	0.062
3630953766712	363095	3766712	6.850	6.871	9.501	2.765	3.139	4.465	0.043	0.046	0.066
3631153766712	363115	3766712	7.292	6.893	9.657	2.924	3.270	4.618	0.045	0.048	0.070
3631353766712	363135	3766712	7.799	6.944	9.731	3.102	3.243	4.757	0.047	0.050	0.074
3631553766712	363155	3766712	8.331	7.086	10.024	3.238	3.330	4.815	0.050	0.053	0.079
3631753766712	363175	3766712	8.886	7.135	10.159	3.401	3.390	4.885	0.053	0.056	0.084
3631953766712	363195	3766712	9.406	7.085	10.110	3.687	3.497	5.155	0.057	0.059	0.090
3632153766712	363215	3766712	9.865	7.072	10.210	3.841	3.823	5.620	0.060	0.062	0.096
3632353766712	363235	3766712	10.264	7.339	10.801	4.009	4.105	6.033	0.063	0.065	0.100
3632553766712	363255	3766712	10.518	7.808	11.463	4.317	4.383	6.538	0.068	0.069	0.108
3632753766712	363275	3766712	10.645	8.143	12.050	4.645	4.654	6.864	0.073	0.073	0.116
3632953766712	363295	3766712	10.773	8.494	12.474	4.974	4.736	7.236	0.078	0.077	0.124
3633153766712	363315	3766712	10.753	8.711	12.609	5.288	4.990	7.661	0.083	0.082	0.132
3633353766712	363335	3766712	10.939	8.730	12.237	5.370	5.297	7.855	0.088	0.086	0.142
3633553766712	363355	3766712	11.090	8.587	11.692	5.436	5.411	8.141	0.095	0.092	0.153
3633753766712	363375	3766712	11.195	8.291	12.044	5.521	5.531	8.589	0.101	0.096	0.163
3633953766712	363395	3766712	11.114	8.184	12.809	5.952	5.740	8.921	0.107	0.102	0.175
3634153766712	363415	3766712	11.204	8.167	13.893	6.470	5.885	8.764	0.115	0.108	0.189
3634353766712	363435	3766712	12.098	8.381	14.971	6.999	6.270	8.710	0.123	0.115	0.205
3634553766712	363455	3766712	13.154	8.688	15.141	7.493	6.117	9.352	0.132	0.122	0.224
3634753766712	363475	3766712	13.768	8.935	15.033	7.458	5.976	9.493	0.142	0.130	0.246
3634953766712	363495	3766712	14.264	9.137	13.971	8.115	5.956	9.758	0.152	0.138	0.273
3635153766712	363515	3766712	14.538	9.413	13.252	8.617	6.352	9.988	0.163	0.149	0.307
3635353766712	363535	3766712	14.120	9.680	13.464	8.733	6.516	10.103	0.175	0.162	0.346
3635553766712	363555	3766712	13.601	9.968	13.501	9.263	6.548	10.590	0.189	0.176	0.391
3635753766712	363575	3766712	14.631	10.105	14.021	9.523	6.762	10.639	0.203	0.193	0.440
3635953766712	363595	3766712	16.172	10.020	14.597	9.748	7.127	10.753	0.220	0.213	0.494
3636153766712	363615	3766712	17.630	10.028	15.172	9.776	7.362	10.827	0.240	0.236	0.551
3636353766712	363635	3766712	18.979	10.310	15.560	10.465	7.733	11.204	0.263	0.262	0.607
3636553766712	363655	3766712	19.429	11.402	15.541	11.033	8.146	11.437	0.292	0.292	0.663

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3636753766712	363675	3766712	19.030	12.573	15.138	11.830	8.600	11.584	0.326	0.324	0.712
3636953766712	363695	3766712	18.517	13.443	14.802	11.982	8.839	11.632	0.366	0.357	0.755
3637153766712	363715	3766712	18.316	13.946	14.319	12.261	9.102	11.464	0.416	0.393	0.791
3637353766712	363735	3766712	20.280	14.177	14.020	13.452	9.514	11.429	0.472	0.427	0.817
3637553766712	363755	3766712	21.744	14.087	13.685	14.072	9.565	11.426	0.534	0.460	0.834
3637753766712	363775	3766712	23.586	13.863	13.465	14.325	9.536	11.298	0.601	0.491	0.842
3637953766712	363795	3766712	25.349	13.801	13.233	14.844	9.477	11.078	0.669	0.519	0.842
3638153766712	363815	3766712	25.667	13.380	13.085	15.054	9.439	10.843	0.735	0.542	0.833
3638353766712	363835	3766712	25.195	12.958	12.867	15.124	9.231	10.687	0.797	0.561	0.819
3638553766712	363855	3766712	23.978	12.358	12.780	14.951	9.158	10.441	0.855	0.578	0.798
3638753766712	363875	3766712	22.721	11.880	12.665	14.767	9.027	10.077	0.899	0.587	0.773
3638953766712	363895	3766712	21.083	11.672	12.467	14.649	8.850	9.624	0.931	0.592	0.745
3639153766712	363915	3766712	19.150	11.371	12.267	14.189	8.637	9.240	0.953	0.593	0.713
3639353766712	363935	3766712	18.113	11.194	12.008	13.787	8.371	8.848	0.963	0.590	0.680
3639553766712	363955	3766712	17.544	10.869	11.725	13.413	8.230	8.507	0.962	0.583	0.647
3630353766732	363035	3766732	5.857	6.055	8.306	2.331	2.677	3.490	0.035	0.038	0.052
3630553766732	363055	3766732	6.166	6.177	8.365	2.441	2.806	3.782	0.037	0.039	0.055
3630753766732	363075	3766732	6.526	6.299	8.601	2.547	2.837	3.985	0.039	0.041	0.058
3630953766732	363095	3766732	6.983	6.345	8.765	2.700	2.958	4.116	0.041	0.043	0.061
3631153766732	363115	3766732	7.456	6.418	8.857	2.811	2.924	4.193	0.043	0.045	0.065
3631353766732	363135	3766732	7.931	6.542	9.108	2.935	3.018	4.265	0.045	0.047	0.069
3631553766732	363155	3766732	8.390	6.607	9.252	3.102	3.066	4.325	0.048	0.050	0.073
3631753766732	363175	3766732	8.813	6.600	9.265	3.338	3.148	4.492	0.051	0.052	0.077
3631953766732	363195	3766732	9.180	6.539	9.276	3.425	3.426	4.923	0.054	0.055	0.082
3632153766732	363215	3766732	9.466	6.726	9.711	3.652	3.683	5.271	0.057	0.058	0.087
3632353766732	363235	3766732	9.651	7.148	10.322	3.918	3.913	5.692	0.060	0.060	0.092
3632553766732	363255	3766732	9.656	7.522	10.760	4.246	4.139	5.989	0.064	0.064	0.098
3632753766732	363275	3766732	9.670	7.806	11.334	4.496	4.211	6.262	0.068	0.068	0.105
3632953766732	363295	3766732	9.780	8.154	11.603	4.688	4.426	6.792	0.072	0.071	0.112
3633153766732	363315	3766732	9.902	8.273	11.587	4.707	4.739	7.086	0.077	0.075	0.119
3633353766732	363335	3766732	10.038	8.271	11.129	4.804	4.937	7.046	0.081	0.079	0.127
3633553766732	363355	3766732	10.098	8.075	10.779	4.871	5.013	7.368	0.087	0.083	0.136
3633753766732	363375	3766732	10.114	7.837	11.263	5.238	5.064	7.841	0.092	0.088	0.145
3633953766732	363395	3766732	10.255	7.685	12.009	5.728	5.289	7.980	0.098	0.093	0.156
3634153766732	363415	3766732	11.059	7.769	12.948	6.170	5.584	7.872	0.105	0.098	0.168
3634353766732	363435	3766732	11.890	8.107	14.037	6.629	5.789	7.897	0.112	0.104	0.181
3634553766732	363455	3766732	12.360	8.392	14.189	6.652	5.727	8.565	0.119	0.110	0.196
3634753766732	363475	3766732	12.777	8.733	14.026	7.068	5.621	8.682	0.128	0.117	0.216
3634953766732	363495	3766732	13.026	9.000	13.179	7.601	5.638	8.908	0.137	0.125	0.239
3635153766732	363515	3766732	12.924	9.319	12.670	7.906	6.074	9.218	0.146	0.134	0.266
3635353766732	363535	3766732	12.405	9.587	12.800	7.916	6.195	9.461	0.157	0.145	0.298
3635553766732	363555	3766732	12.345	9.786	13.076	8.057	6.252	9.824	0.168	0.157	0.334
3635753766732	363575	3766732	13.675	9.767	13.398	8.824	6.456	10.070	0.180	0.172	0.375
3635953766732	363595	3766732	14.765	9.587	13.908	8.919	6.837	10.237	0.195	0.189	0.420
3636153766732	363615	3766732	16.106	9.620	14.497	8.845	6.930	10.292	0.211	0.208	0.468

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3636353766732	363635	3766732	17.131	9.752	14.913	9.368	7.202	10.648	0.231	0.231	0.517
3636553766732	363655	3766732	17.432	10.565	14.941	9.920	7.555	10.768	0.256	0.256	0.566
3636753766732	363675	3766732	17.039	11.597	14.641	10.573	7.990	10.931	0.284	0.283	0.610
3636953766732	363695	3766732	16.603	12.434	14.244	10.640	8.127	10.897	0.318	0.312	0.650
3637153766732	363715	3766732	16.458	12.990	13.803	10.879	8.349	10.900	0.357	0.342	0.684
3637353766732	363735	3766732	18.032	13.368	13.649	11.935	8.695	10.725	0.400	0.371	0.711
3637553766732	363755	3766732	19.432	13.536	13.259	12.568	8.799	10.827	0.450	0.400	0.731
3637753766732	363775	3766732	21.138	13.327	12.958	12.782	8.852	10.636	0.506	0.428	0.744
3637953766732	363795	3766732	22.844	13.193	12.724	13.022	8.712	10.445	0.563	0.453	0.750
3638153766732	363815	3766732	23.415	12.870	12.478	13.538	8.811	10.283	0.620	0.476	0.749
3638353766732	363835	3766732	23.185	12.450	12.294	13.381	8.618	9.934	0.676	0.496	0.742
3638553766732	363855	3766732	22.403	11.954	12.115	13.409	8.453	9.778	0.725	0.512	0.729
3638753766732	363875	3766732	21.305	11.401	12.109	13.385	8.402	9.556	0.767	0.523	0.713
3638953766732	363895	3766732	20.017	11.016	11.988	13.132	8.215	9.229	0.801	0.531	0.692
3639153766732	363915	3766732	18.364	10.782	11.759	12.981	8.053	8.762	0.828	0.535	0.668
3639353766732	363935	3766732	16.876	10.504	11.560	12.649	7.904	8.474	0.843	0.536	0.642
3639553766732	363955	3766732	16.247	10.315	11.287	12.334	7.627	8.100	0.850	0.533	0.615
3630353766752	363035	3766752	5.872	5.665	7.584	2.234	2.551	3.435	0.033	0.036	0.049
3630553766752	363055	3766752	6.247	5.760	7.774	2.363	2.577	3.558	0.035	0.037	0.051
3630753766752	363075	3766752	6.659	5.797	7.902	2.473	2.677	3.687	0.037	0.039	0.054
3630953766752	363095	3766752	7.066	5.879	7.997	2.572	2.663	3.722	0.039	0.041	0.057
3631153766752	363115	3766752	7.486	6.009	8.243	2.684	2.746	3.798	0.041	0.043	0.061
3631353766752	363135	3766752	7.876	6.085	8.393	2.872	2.780	3.857	0.043	0.045	0.064
3631553766752	363155	3766752	8.224	6.090	8.420	2.981	2.851	3.973	0.045	0.047	0.068
3631753766752	363175	3766752	8.506	6.038	8.378	3.129	3.071	4.361	0.048	0.049	0.072
3631953766752	363195	3766752	8.664	6.179	8.701	3.329	3.314	4.707	0.051	0.051	0.076
3632153766752	363215	3766752	8.705	6.534	9.280	3.622	3.526	5.047	0.053	0.054	0.080
3632353766752	363235	3766752	8.660	6.913	9.760	3.885	3.703	5.301	0.056	0.056	0.085
3632553766752	363255	3766752	8.634	7.184	10.181	4.001	3.781	5.488	0.060	0.059	0.090
3632753766752	363275	3766752	8.776	7.495	10.560	4.167	3.929	5.862	0.063	0.063	0.096
3632953766752	363295	3766752	8.892	7.733	10.663	4.182	4.176	6.265	0.067	0.066	0.102
3633153766752	363315	3766752	9.056	7.805	10.559	4.264	4.424	6.364	0.071	0.069	0.108
3633353766752	363335	3766752	9.190	7.762	10.149	4.322	4.549	6.431	0.075	0.073	0.115
3633553766752	363355	3766752	9.213	7.528	9.985	4.640	4.532	6.710	0.080	0.077	0.122
3633753766752	363375	3766752	9.342	7.361	10.484	5.078	4.760	7.187	0.085	0.081	0.130
3633953766752	363395	3766752	10.014	7.196	11.186	5.448	4.877	7.161	0.090	0.085	0.140
3634153766752	363415	3766752	10.670	7.383	12.062	5.842	5.272	7.102	0.096	0.090	0.149
3634353766752	363435	3766752	11.060	7.833	13.169	5.937	5.195	7.216	0.102	0.094	0.160
3634553766752	363455	3766752	11.441	8.117	13.279	6.195	5.201	7.759	0.108	0.100	0.174
3634753766752	363475	3766752	11.767	8.513	13.119	6.602	5.136	8.002	0.116	0.106	0.190
3634953766752	363495	3766752	11.758	8.827	12.532	7.062	5.312	8.075	0.124	0.114	0.210
3635153766752	363515	3766752	11.402	9.136	12.060	7.004	5.671	8.489	0.132	0.122	0.233
3635353766752	363535	3766752	11.013	9.401	12.062	7.348	5.767	8.650	0.140	0.131	0.259
3635553766752	363555	3766752	11.623	9.525	12.478	7.573	5.918	8.903	0.150	0.141	0.289
3635753766752	363575	3766752	12.758	9.375	12.946	7.867	6.068	9.395	0.161	0.154	0.323

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3635953766752	363595	3766752	13.544	9.190	13.234	7.942	6.366	9.590	0.173	0.168	0.360
3636153766752	363615	3766752	14.799	9.213	13.769	8.005	6.412	9.711	0.187	0.185	0.400
3636353766752	363635	3766752	15.529	9.252	14.227	8.436	6.606	9.959	0.204	0.204	0.442
3636553766752	363655	3766752	15.741	9.954	14.315	8.930	7.050	10.188	0.225	0.226	0.485
3636753766752	363675	3766752	15.360	10.730	14.124	9.484	7.445	10.208	0.249	0.249	0.525
3636953766752	363695	3766752	14.983	11.504	13.665	9.550	7.486	10.225	0.276	0.274	0.561
3637153766752	363715	3766752	14.875	12.089	13.338	9.739	7.648	10.256	0.308	0.299	0.593
3637353766752	363735	3766752	16.047	12.577	13.191	10.548	7.943	10.182	0.344	0.324	0.620
3637553766752	363755	3766752	17.443	12.926	12.861	11.181	8.145	10.107	0.384	0.349	0.641
3637753766752	363775	3766752	19.051	12.800	12.489	11.343	8.118	10.064	0.429	0.374	0.657
3637953766752	363795	3766752	20.556	12.587	12.229	11.610	8.033	9.840	0.477	0.397	0.667
3638153766752	363815	3766752	21.401	12.356	11.993	12.096	8.063	9.620	0.526	0.419	0.671
3638353766752	363835	3766752	21.389	11.905	11.705	12.065	7.992	9.396	0.575	0.438	0.670
3638553766752	363855	3766752	20.887	11.539	11.625	12.145	7.826	9.117	0.617	0.454	0.664
3638753766752	363875	3766752	20.070	11.021	11.454	12.120	7.828	8.931	0.658	0.467	0.654
3638953766752	363895	3766752	18.783	10.400	11.407	11.931	7.624	8.683	0.692	0.476	0.639
3639153766752	363915	3766752	17.583	10.137	11.225	11.853	7.508	8.391	0.719	0.483	0.622
3639353766752	363935	3766752	16.092	9.918	11.000	11.654	7.388	8.030	0.738	0.486	0.602
3639553766752	363955	3766752	15.104	9.676	10.780	11.299	7.226	7.772	0.751	0.486	0.581
3630353766772	363035	3766772	5.972	5.282	7.052	2.185	2.350	3.192	0.032	0.034	0.046
3630553766772	363055	3766772	6.325	5.316	7.147	2.267	2.428	3.314	0.034	0.035	0.048
3630753766772	363075	3766772	6.683	5.378	7.223	2.366	2.439	3.318	0.035	0.037	0.051
3630953766772	363095	3766772	7.034	5.487	7.421	2.461	2.506	3.404	0.037	0.038	0.053
3631153766772	363115	3766772	7.350	5.553	7.549	2.640	2.530	3.463	0.039	0.040	0.056
3631353766772	363135	3766772	7.579	5.556	7.572	2.728	2.594	3.547	0.041	0.042	0.059
3631553766772	363155	3766772	7.738	5.508	7.499	2.875	2.764	3.882	0.043	0.044	0.063
3631753766772	363175	3766772	7.824	5.621	7.768	3.046	2.983	4.198	0.045	0.046	0.066
3631953766772	363195	3766772	7.830	5.942	8.324	3.305	3.196	4.476	0.048	0.048	0.070
3632153766772	363215	3766772	7.783	6.293	8.764	3.523	3.335	4.750	0.050	0.050	0.074
3632353766772	363235	3766772	7.802	6.590	9.121	3.582	3.443	4.857	0.053	0.053	0.078
3632553766772	363255	3766772	7.899	6.830	9.555	3.720	3.524	5.098	0.056	0.055	0.082
3632753766772	363275	3766772	8.044	7.123	9.743	3.731	3.708	5.467	0.059	0.058	0.087
3632953766772	363295	3766772	8.246	7.284	9.741	3.795	3.942	5.705	0.062	0.061	0.092
3633153766772	363315	3766772	8.361	7.299	9.528	3.854	4.172	5.640	0.066	0.064	0.098
3633353766772	363335	3766772	8.368	7.196	9.213	4.133	4.187	5.923	0.070	0.067	0.104
3633553766772	363355	3766772	8.444	6.968	9.245	4.492	4.164	6.211	0.074	0.070	0.110
3633753766772	363375	3766772	8.942	6.812	9.799	4.787	4.362	6.627	0.078	0.074	0.118
3633953766772	363395	3766772	9.497	6.752	10.446	5.134	4.555	6.430	0.083	0.078	0.125
3634153766772	363415	3766772	9.888	7.092	11.246	5.276	4.851	6.404	0.088	0.082	0.134
3634353766772	363435	3766772	10.253	7.495	12.238	5.496	4.766	6.563	0.093	0.087	0.144
3634553766772	363455	3766772	10.629	7.890	12.439	5.846	4.749	7.046	0.099	0.092	0.156
3634753766772	363475	3766772	10.629	8.254	12.240	6.316	4.704	7.270	0.107	0.098	0.172
3634953766772	363495	3766772	10.512	8.570	11.785	6.334	4.997	7.413	0.113	0.104	0.186
3635153766772	363515	3766772	10.154	8.900	11.383	6.448	5.255	7.738	0.119	0.111	0.205
3635353766772	363535	3766772	10.078	9.138	11.268	6.571	5.381	7.960	0.127	0.119	0.227

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3635553766772	363555	3766772	10.909	9.194	11.870	7.156	5.490	8.236	0.135	0.128	0.251
3635753766772	363575	3766772	11.730	8.985	12.426	7.092	5.597	8.659	0.144	0.138	0.280
3635953766772	363595	3766772	12.620	8.779	12.741	7.112	5.873	8.933	0.154	0.151	0.311
3636153766772	363615	3766772	13.623	8.766	13.017	7.327	5.974	9.080	0.166	0.165	0.345
3636353766772	363635	3766772	14.138	8.780	13.502	7.726	6.096	9.162	0.181	0.181	0.380
3636553766772	363655	3766772	14.322	9.375	13.696	8.080	6.547	9.517	0.198	0.200	0.417
3636753766772	363675	3766772	13.946	10.039	13.573	8.520	6.879	9.530	0.219	0.220	0.453
3636953766772	363695	3766772	13.588	10.652	13.181	8.611	6.964	9.619	0.241	0.241	0.485
3637153766772	363715	3766772	13.513	11.250	12.901	8.860	7.066	9.578	0.267	0.262	0.514
3637353766772	363735	3766772	14.372	11.879	12.726	9.422	7.234	9.542	0.297	0.284	0.540
3637553766772	363755	3766772	15.687	12.294	12.504	9.938	7.430	9.401	0.331	0.307	0.562
3637753766772	363775	3766772	17.136	12.231	12.098	10.194	7.456	9.405	0.368	0.329	0.580
3637953766772	363795	3766772	18.491	12.006	11.755	10.416	7.496	9.189	0.407	0.349	0.592
3638153766772	363815	3766772	19.519	11.796	11.483	10.738	7.426	8.958	0.449	0.369	0.600
3638353766772	363835	3766772	19.737	11.434	11.253	10.973	7.452	8.769	0.490	0.388	0.604
3638553766772	363855	3766772	19.463	11.049	11.076	10.949	7.322	8.599	0.530	0.404	0.603
3638753766772	363875	3766772	18.802	10.667	10.929	10.916	7.228	8.305	0.566	0.417	0.597
3638953766772	363895	3766772	17.710	10.025	10.747	10.906	7.242	8.136	0.597	0.427	0.588
3639153766772	363915	3766772	16.732	9.618	10.656	10.737	7.010	7.940	0.625	0.435	0.576
3639353766772	363935	3766772	15.473	9.332	10.444	10.737	6.853	7.662	0.647	0.441	0.562
3639553766772	363955	3766772	14.253	9.127	10.259	10.433	6.776	7.374	0.662	0.443	0.545
3630353766792	363035	3766792	5.991	4.886	6.486	2.108	2.216	2.995	0.031	0.032	0.043
3630553766792	363055	3766792	6.292	4.938	6.557	2.182	2.241	2.982	0.032	0.033	0.045
3630753766792	363075	3766792	6.541	5.032	6.717	2.299	2.293	3.080	0.034	0.035	0.048
3630953766792	363095	3766792	6.755	5.085	6.820	2.418	2.310	3.129	0.035	0.036	0.050
3631153766792	363115	3766792	6.922	5.082	6.832	2.509	2.367	3.186	0.037	0.038	0.052
3631353766792	363135	3766792	7.035	5.042	6.773	2.638	2.494	3.459	0.039	0.039	0.055
3631553766792	363155	3766792	7.084	5.114	6.961	2.792	2.684	3.738	0.041	0.041	0.058
3631753766792	363175	3766792	7.063	5.381	7.437	3.015	2.889	3.986	0.043	0.043	0.061
3631953766792	363195	3766792	7.017	5.712	7.867	3.168	3.007	4.205	0.045	0.045	0.065
3632153766792	363215	3766792	7.079	5.997	8.195	3.232	3.160	4.280	0.047	0.047	0.068
3632353766792	363235	3766792	7.146	6.213	8.591	3.352	3.188	4.514	0.050	0.049	0.072
3632553766792	363255	3766792	7.300	6.500	8.858	3.343	3.336	4.842	0.052	0.052	0.076
3632753766792	363275	3766792	7.466	6.700	8.898	3.409	3.534	5.105	0.055	0.054	0.080
3632953766792	363295	3766792	7.551	6.767	8.819	3.452	3.704	5.176	0.058	0.056	0.084
3633153766792	363315	3766792	7.542	6.749	8.550	3.681	3.810	5.173	0.061	0.059	0.089
3633353766792	363335	3766792	7.589	6.607	8.344	3.994	3.806	5.409	0.065	0.062	0.094
3633553766792	363355	3766792	7.968	6.452	8.538	4.265	3.944	5.805	0.068	0.065	0.100
3633753766792	363375	3766792	8.485	6.289	9.165	4.551	4.046	5.908	0.072	0.069	0.106
3633953766792	363395	3766792	8.868	6.307	9.750	4.757	4.274	5.838	0.076	0.072	0.113
3634153766792	363415	3766792	9.214	6.780	10.492	4.907	4.464	5.768	0.081	0.075	0.120
3634353766792	363435	3766792	9.610	7.151	11.345	5.155	4.398	6.014	0.086	0.080	0.129
3634553766792	363455	3766792	9.718	7.646	11.691	5.550	4.375	6.409	0.091	0.084	0.139
3634753766792	363475	3766792	9.663	8.009	11.585	5.760	4.261	6.607	0.096	0.089	0.151
3634953766792	363495	3766792	9.385	8.324	11.123	5.702	4.654	6.741	0.102	0.094	0.165

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3635153766792	363515	3766792	9.128	8.578	10.674	5.917	4.834	7.056	0.108	0.101	0.181
3635353766792	363535	3766792	9.438	8.811	10.685	6.177	5.003	7.318	0.115	0.108	0.199
3635553766792	363555	3766792	10.171	8.734	11.190	6.509	5.058	7.608	0.122	0.116	0.220
3635753766792	363575	3766792	10.801	8.578	11.782	6.458	5.172	7.915	0.129	0.125	0.244
3635953766792	363595	3766792	11.721	8.327	12.293	6.407	5.449	8.233	0.139	0.135	0.270
3636153766792	363615	3766792	12.531	8.323	12.449	6.745	5.545	8.406	0.149	0.148	0.299
3636353766792	363635	3766792	12.932	8.318	12.754	7.074	5.613	8.356	0.161	0.161	0.329
3636553766792	363655	3766792	13.111	8.866	13.052	7.336	6.044	8.662	0.175	0.177	0.360
3636753766792	363675	3766792	12.793	9.429	13.027	7.675	6.340	8.851	0.192	0.194	0.390
3636953766792	363695	3766792	12.392	9.878	12.745	7.831	6.492	8.842	0.212	0.212	0.421
3637153766792	363715	3766792	12.289	10.473	12.378	7.981	6.599	8.852	0.234	0.232	0.448
3637353766792	363735	3766792	12.889	11.170	12.275	8.478	6.601	8.801	0.259	0.251	0.473
3637553766792	363755	3766792	14.164	11.670	12.069	8.938	6.874	8.753	0.287	0.270	0.494
3637753766792	363775	3766792	15.439	11.677	11.759	9.327	6.884	8.558	0.319	0.290	0.512
3637953766792	363795	3766792	16.547	11.459	11.325	9.472	6.944	8.587	0.352	0.309	0.526
3638153766792	363815	3766792	17.723	11.222	10.995	9.612	6.859	8.340	0.387	0.327	0.537
3638353766792	363835	3766792	18.207	10.970	10.711	9.982	6.900	8.141	0.422	0.344	0.543
3638553766792	363855	3766792	18.163	10.564	10.513	9.931	6.859	7.998	0.456	0.359	0.545
3638753766792	363875	3766792	17.611	10.263	10.352	9.975	6.670	7.813	0.489	0.372	0.544
3638953766792	363895	3766792	16.789	9.720	10.154	9.945	6.662	7.610	0.518	0.383	0.539
3639153766792	363915	3766792	15.755	9.147	9.998	9.909	6.588	7.428	0.544	0.392	0.532
3639353766792	363935	3766792	14.844	8.867	9.874	9.682	6.439	7.271	0.567	0.398	0.522
3639553766792	363955	3766792	13.736	8.667	9.749	9.715	6.272	7.066	0.583	0.402	0.510
3630353766812	363035	3766812	5.834	4.543	5.966	2.022	2.066	2.713	0.029	0.030	0.041
3630553766812	363055	3766812	6.038	4.624	6.098	2.129	2.095	2.790	0.031	0.031	0.043
3630753766812	363075	3766812	6.208	4.672	6.188	2.233	2.122	2.833	0.032	0.033	0.045
3630953766812	363095	3766812	6.334	4.670	6.198	2.321	2.166	2.882	0.034	0.034	0.047
3631153766812	363115	3766812	6.410	4.630	6.139	2.394	2.264	3.090	0.035	0.036	0.049
3631353766812	363135	3766812	6.432	4.680	6.278	2.575	2.433	3.347	0.037	0.037	0.052
3631553766812	363155	3766812	6.391	4.898	6.673	2.762	2.622	3.576	0.038	0.039	0.054
3631753766812	363175	3766812	6.346	5.196	7.076	2.860	2.751	3.753	0.040	0.040	0.057
3631953766812	363195	3766812	6.442	5.466	7.402	2.920	2.878	3.851	0.042	0.042	0.060
3632153766812	363215	3766812	6.490	5.684	7.728	3.007	2.908	3.994	0.044	0.044	0.063
3632353766812	363235	3766812	6.622	5.921	8.033	3.004	3.005	4.257	0.047	0.046	0.066
3632553766812	363255	3766812	6.766	6.141	8.154	3.089	3.181	4.506	0.049	0.048	0.070
3632753766812	363275	3766812	6.834	6.250	8.122	3.118	3.347	4.646	0.052	0.050	0.074
3632953766812	363295	3766812	6.821	6.255	7.959	3.293	3.479	4.612	0.054	0.053	0.077
3633153766812	363315	3766812	6.829	6.205	7.785	3.570	3.514	4.851	0.057	0.055	0.082
3633353766812	363335	3766812	7.130	6.051	7.637	3.828	3.494	4.977	0.060	0.058	0.086
3633553766812	363355	3766812	7.607	5.968	7.938	4.053	3.689	5.367	0.063	0.060	0.091
3633753766812	363375	3766812	7.980	5.850	8.547	4.302	3.761	5.286	0.067	0.063	0.096
3633953766812	363395	3766812	8.290	5.998	9.110	4.381	4.051	5.265	0.070	0.066	0.102
3634153766812	363415	3766812	8.672	6.442	9.798	4.588	4.084	5.219	0.075	0.070	0.109
3634353766812	363435	3766812	8.860	6.805	10.503	4.931	4.060	5.560	0.079	0.073	0.117
3634553766812	363455	3766812	8.849	7.290	10.845	5.199	4.041	5.846	0.083	0.077	0.125

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3634753766812	363475	3766812	8.720	7.746	10.867	5.152	3.949	6.035	0.088	0.081	0.135
3634953766812	363495	3766812	8.470	8.054	10.521	5.332	4.341	6.131	0.093	0.086	0.147
3635153766812	363515	3766812	8.337	8.241	10.095	5.429	4.460	6.422	0.098	0.091	0.160
3635353766812	363535	3766812	8.785	8.385	10.055	5.881	4.607	6.627	0.104	0.098	0.176
3635553766812	363555	3766812	9.431	8.300	10.341	5.834	4.659	6.797	0.110	0.105	0.194
3635753766812	363575	3766812	10.066	8.143	10.999	5.857	4.751	7.140	0.117	0.113	0.214
3635953766812	363595	3766812	10.853	7.851	11.707	5.786	5.042	7.435	0.125	0.122	0.236
3636153766812	363615	3766812	11.568	7.878	12.009	6.220	5.124	7.701	0.133	0.132	0.260
3636353766812	363635	3766812	11.872	7.865	12.165	6.468	5.178	7.841	0.144	0.144	0.286
3636553766812	363655	3766812	12.048	8.316	12.464	6.677	5.535	7.853	0.156	0.158	0.312
3636753766812	363675	3766812	11.696	8.837	12.476	6.955	5.780	8.132	0.171	0.173	0.340
3636953766812	363695	3766812	11.343	9.262	12.348	7.150	5.973	8.106	0.187	0.188	0.366
3637153766812	363715	3766812	11.247	9.828	12.008	7.241	6.134	8.135	0.206	0.205	0.392
3637353766812	363735	3766812	11.672	10.500	11.767	7.647	6.027	8.061	0.228	0.222	0.415
3637553766812	363755	3766812	12.791	11.013	11.511	8.078	6.235	8.045	0.251	0.239	0.435
3637753766812	363775	3766812	13.948	11.125	11.346	8.504	6.397	7.953	0.278	0.257	0.453
3637953766812	363795	3766812	15.021	10.955	11.042	8.643	6.391	7.858	0.305	0.274	0.467
3638153766812	363815	3766812	16.106	10.711	10.537	8.665	6.391	7.792	0.335	0.290	0.479
3638353766812	363835	3766812	16.785	10.483	10.262	8.993	6.339	7.606	0.365	0.306	0.487
3638553766812	363855	3766812	16.861	10.113	9.979	9.142	6.354	7.410	0.395	0.320	0.493
3638753766812	363875	3766812	16.568	9.826	9.714	9.154	6.283	7.303	0.425	0.333	0.494
3638953766812	363895	3766812	15.837	9.413	9.569	9.020	6.196	7.126	0.452	0.344	0.493
3639153766812	363915	3766812	14.896	8.802	9.347	9.028	6.177	6.994	0.476	0.353	0.490
3639353766812	363935	3766812	14.115	8.401	9.228	8.921	6.001	6.805	0.497	0.360	0.483
3639553766812	363955	3766812	13.248	8.221	9.156	8.843	5.945	6.696	0.514	0.365	0.474
3630353766832	363035	3766832	5.580	4.267	5.567	1.989	1.929	2.533	0.028	0.029	0.038
3630553766832	363055	3766832	5.713	4.304	5.636	2.070	1.955	2.570	0.029	0.030	0.040
3630753766832	363075	3766832	5.805	4.299	5.640	2.136	1.987	2.620	0.031	0.031	0.042
3630953766832	363095	3766832	5.854	4.266	5.590	2.211	2.065	2.776	0.032	0.032	0.044
3631153766832	363115	3766832	5.856	4.294	5.689	2.381	2.213	2.998	0.033	0.034	0.046
3631353766832	363135	3766832	5.801	4.473	6.009	2.537	2.395	3.226	0.035	0.035	0.048
3631553766832	363155	3766832	5.797	4.742	6.384	2.595	2.509	3.369	0.036	0.036	0.050
3631753766832	363175	3766832	5.881	4.991	6.700	2.649	2.624	3.496	0.038	0.038	0.053
3631953766832	363195	3766832	5.920	5.208	6.962	2.708	2.672	3.573	0.040	0.040	0.056
3632153766832	363215	3766832	6.027	5.398	7.285	2.723	2.710	3.774	0.042	0.041	0.058
3632353766832	363235	3766832	6.148	5.630	7.462	2.807	2.846	4.005	0.044	0.043	0.061
3632553766832	363255	3766832	6.208	5.770	7.468	2.829	3.025	4.234	0.046	0.045	0.065
3632753766832	363275	3766832	6.201	5.805	7.409	2.973	3.156	4.250	0.048	0.047	0.068
3632953766832	363295	3766832	6.178	5.799	7.209	3.213	3.217	4.246	0.051	0.049	0.071
3633153766832	363315	3766832	6.407	5.689	7.073	3.439	3.199	4.443	0.053	0.051	0.075
3633353766832	363335	3766832	6.843	5.608	7.000	3.650	3.311	4.624	0.056	0.054	0.079
3633553766832	363355	3766832	7.201	5.475	7.458	3.857	3.396	4.920	0.059	0.056	0.083
3633753766832	363375	3766832	7.483	5.418	7.952	3.898	3.515	4.845	0.062	0.059	0.088
3633953766832	363395	3766832	7.833	5.704	8.486	4.104	3.801	4.821	0.065	0.061	0.093
3634153766832	363415	3766832	8.071	6.085	9.137	4.358	3.748	4.717	0.069	0.064	0.099

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3634353766832	363435	3766832	8.123	6.420	9.748	4.615	3.718	5.142	0.072	0.067	0.105
3634553766832	363455	3766832	8.073	6.875	10.033	4.709	3.686	5.350	0.076	0.071	0.113
3634753766832	363475	3766832	7.847	7.370	10.154	4.652	3.684	5.531	0.080	0.075	0.122
3634953766832	363495	3766832	7.691	7.693	9.899	4.874	4.057	5.601	0.085	0.079	0.131
3635153766832	363515	3766832	7.678	7.891	9.535	5.101	4.133	5.816	0.089	0.084	0.143
3635353766832	363535	3766832	8.192	7.965	9.402	5.402	4.272	5.987	0.095	0.089	0.157
3635553766832	363555	3766832	8.749	7.900	9.407	5.334	4.302	6.151	0.100	0.095	0.172
3635753766832	363575	3766832	9.351	7.649	10.149	5.305	4.372	6.501	0.106	0.102	0.188
3635953766832	363595	3766832	10.062	7.385	11.018	5.269	4.677	6.724	0.113	0.110	0.208
3636153766832	363615	3766832	10.703	7.397	11.451	5.745	4.726	7.058	0.120	0.119	0.228
3636353766832	363635	3766832	10.958	7.375	11.583	5.919	4.775	7.275	0.129	0.130	0.250
3636553766832	363655	3766832	11.082	7.785	11.902	6.079	5.099	7.141	0.140	0.141	0.273
3636753766832	363675	3766832	10.765	8.282	12.037	6.314	5.272	7.359	0.152	0.154	0.297
3636953766832	363695	3766832	10.405	8.689	11.929	6.541	5.519	7.489	0.167	0.168	0.321
3637153766832	363715	3766832	10.335	9.227	11.697	6.620	5.647	7.515	0.183	0.183	0.343
3637353766832	363735	3766832	10.599	9.844	11.315	6.923	5.589	7.474	0.201	0.198	0.365
3637553766832	363755	3766832	11.582	10.374	11.056	7.308	5.684	7.402	0.221	0.213	0.384
3637753766832	363775	3766832	12.615	10.544	10.797	7.726	5.880	7.454	0.242	0.228	0.401
3637953766832	363795	3766832	13.690	10.433	10.634	7.835	5.930	7.266	0.266	0.243	0.415
3638153766832	363815	3766832	14.636	10.254	10.254	7.913	5.985	7.263	0.292	0.258	0.428
3638353766832	363835	3766832	15.402	9.978	9.735	8.044	5.925	7.113	0.318	0.273	0.438
3638553766832	363855	3766832	15.643	9.724	9.456	8.310	5.933	6.977	0.345	0.286	0.445
3638753766832	363875	3766832	15.561	9.389	9.228	8.362	5.924	6.767	0.370	0.298	0.449
3638953766832	363895	3766832	14.997	9.062	8.971	8.342	5.764	6.722	0.395	0.309	0.450
3639153766832	363915	3766832	14.194	8.553	8.830	8.307	5.753	6.541	0.418	0.319	0.449
3639353766832	363935	3766832	13.355	8.078	8.637	8.324	5.745	6.462	0.437	0.326	0.446
3639553766832	363955	3766832	12.663	7.789	8.535	8.120	5.544	6.253	0.455	0.332	0.440
3630353766852	363035	3766852	5.265	3.976	5.153	1.934	1.807	2.342	0.027	0.027	0.036
3630553766852	363055	3766852	5.333	3.975	5.160	1.960	1.834	2.391	0.028	0.028	0.038
3630753766852	363075	3766852	5.360	3.946	5.116	2.056	1.893	2.506	0.029	0.029	0.039
3630953766852	363095	3766852	5.345	3.953	5.178	2.211	2.024	2.702	0.030	0.031	0.041
3631153766852	363115	3766852	5.280	4.098	5.435	2.339	2.183	2.917	0.032	0.032	0.043
3631353766852	363135	3766852	5.322	4.346	5.782	2.364	2.324	3.047	0.033	0.033	0.045
3631553766852	363155	3766852	5.385	4.573	6.081	2.415	2.400	3.190	0.035	0.034	0.047
3631753766852	363175	3766852	5.418	4.780	6.310	2.458	2.457	3.213	0.036	0.036	0.049
3631953766852	363195	3766852	5.509	4.934	6.614	2.491	2.455	3.373	0.038	0.037	0.052
3632153766852	363215	3766852	5.607	5.162	6.823	2.559	2.578	3.592	0.039	0.039	0.054
3632353766852	363235	3766852	5.659	5.324	6.895	2.579	2.728	3.760	0.041	0.041	0.057
3632553766852	363255	3766852	5.649	5.395	6.873	2.693	2.871	3.859	0.043	0.042	0.060
3632753766852	363275	3766852	5.609	5.408	6.737	2.891	2.944	3.856	0.045	0.044	0.063
3632953766852	363295	3766852	5.796	5.359	6.620	3.110	3.001	4.014	0.048	0.046	0.066
3633153766852	363315	3766852	6.177	5.244	6.464	3.310	2.977	4.104	0.050	0.048	0.069
3633353766852	363335	3766852	6.517	5.187	6.480	3.462	3.142	4.367	0.052	0.050	0.073
3633553766852	363355	3766852	6.797	5.063	7.006	3.527	3.194	4.537	0.055	0.052	0.076
3633753766852	363375	3766852	7.087	5.057	7.432	3.650	3.320	4.467	0.057	0.054	0.080

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3633953766852	363395	3766852	7.354	5.404	7.940	3.877	3.511	4.449	0.060	0.057	0.085
3634153766852	363415	3766852	7.468	5.735	8.546	4.100	3.467	4.322	0.064	0.059	0.090
3634353766852	363435	3766852	7.453	6.046	9.062	4.277	3.407	4.778	0.067	0.062	0.096
3634553766852	363455	3766852	7.339	6.480	9.317	4.267	3.349	4.910	0.070	0.065	0.102
3634753766852	363475	3766852	7.167	6.948	9.418	4.369	3.449	5.071	0.074	0.069	0.110
3634953766852	363495	3766852	7.015	7.264	9.231	4.494	3.795	5.130	0.077	0.072	0.118
3635153766852	363515	3766852	7.137	7.465	8.904	4.816	3.848	5.298	0.082	0.077	0.129
3635353766852	363535	3766852	7.683	7.517	8.708	4.951	3.972	5.494	0.087	0.082	0.141
3635553766852	363555	3766852	8.154	7.409	8.666	4.889	3.990	5.645	0.091	0.087	0.153
3635753766852	363575	3766852	8.744	7.177	9.283	4.881	4.038	5.954	0.096	0.093	0.167
3635953766852	363595	3766852	9.390	6.921	10.204	4.844	4.333	6.186	0.103	0.101	0.184
3636153766852	363615	3766852	9.911	6.910	10.819	5.323	4.373	6.493	0.109	0.109	0.202
3636353766852	363635	3766852	10.105	6.865	11.046	5.427	4.433	6.656	0.117	0.118	0.221
3636553766852	363655	3766852	10.217	7.297	11.293	5.563	4.659	6.574	0.126	0.128	0.241
3636753766852	363675	3766852	9.929	7.762	11.505	5.757	4.897	6.632	0.137	0.139	0.261
3636953766852	363695	3766852	9.585	8.156	11.465	6.003	5.126	6.870	0.149	0.151	0.282
3637153766852	363715	3766852	9.519	8.698	11.305	6.072	5.193	6.872	0.163	0.164	0.303
3637353766852	363735	3766852	9.673	9.234	10.952	6.310	5.272	6.949	0.178	0.177	0.322
3637553766852	363755	3766852	10.520	9.744	10.577	6.663	5.244	6.830	0.195	0.190	0.340
3637753766852	363775	3766852	11.414	9.951	10.285	6.953	5.430	6.847	0.214	0.204	0.356
3637953766852	363795	3766852	12.470	9.909	10.102	7.153	5.519	6.787	0.234	0.217	0.370
3638153766852	363815	3766852	13.269	9.792	9.827	7.361	5.544	6.685	0.256	0.231	0.383
3638353766852	363835	3766852	14.136	9.535	9.385	7.341	5.516	6.695	0.279	0.244	0.393
3638553766852	363855	3766852	14.545	9.315	8.954	7.632	5.474	6.511	0.302	0.257	0.401
3638753766852	363875	3766852	14.542	8.996	8.722	7.656	5.522	6.394	0.325	0.268	0.407
3638953766852	363895	3766852	14.191	8.699	8.524	7.741	5.456	6.254	0.347	0.279	0.410
3639153766852	363915	3766852	13.476	8.274	8.299	7.596	5.324	6.197	0.367	0.288	0.411
3639353766852	363935	3766852	12.753	7.793	8.184	7.666	5.331	6.026	0.386	0.295	0.410
3639553766852	363955	3766852	12.058	7.438	7.997	7.574	5.287	5.983	0.403	0.302	0.407
3630353766872	363035	3766872	4.907	3.682	4.735	1.818	1.697	2.185	0.026	0.026	0.034
3630553766872	363055	3766872	4.918	3.658	4.696	1.918	1.743	2.276	0.027	0.027	0.036
3630753766872	363075	3766872	4.891	3.650	4.731	2.052	1.863	2.447	0.028	0.028	0.037
3630953766872	363095	3766872	4.826	3.764	4.938	2.158	1.994	2.645	0.029	0.029	0.039
3631153766872	363115	3766872	4.897	3.995	5.250	2.163	2.142	2.780	0.030	0.030	0.040
3631353766872	363135	3766872	4.946	4.203	5.534	2.214	2.194	2.901	0.031	0.031	0.042
3631553766872	363155	3766872	4.976	4.396	5.764	2.259	2.270	2.937	0.033	0.033	0.044
3631753766872	363175	3766872	5.049	4.550	6.009	2.284	2.265	3.028	0.034	0.034	0.046
3631953766872	363195	3766872	5.134	4.738	6.240	2.338	2.345	3.230	0.036	0.035	0.048
3632153766872	363215	3766872	5.174	4.911	6.357	2.352	2.468	3.385	0.037	0.037	0.051
3632353766872	363235	3766872	5.162	5.008	6.360	2.436	2.607	3.511	0.039	0.038	0.053
3632553766872	363255	3766872	5.118	5.034	6.305	2.604	2.720	3.553	0.041	0.040	0.055
3632753766872	363275	3766872	5.274	5.033	6.162	2.816	2.746	3.547	0.043	0.041	0.058
3632953766872	363295	3766872	5.597	4.939	6.069	3.011	2.746	3.742	0.045	0.043	0.061
3633153766872	363315	3766872	5.917	4.887	5.952	3.131	2.822	3.829	0.047	0.045	0.064
3633353766872	363335	3766872	6.189	4.789	6.124	3.215	2.930	4.126	0.049	0.047	0.067

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3633553766872	363355	3766872	6.420	4.700	6.581	3.274	2.965	4.138	0.051	0.049	0.070
3633753766872	363375	3766872	6.702	4.781	6.955	3.455	3.172	4.102	0.053	0.051	0.074
3633953766872	363395	3766872	6.861	5.120	7.455	3.667	3.270	4.062	0.056	0.053	0.078
3634153766872	363415	3766872	6.876	5.420	8.013	3.864	3.233	4.008	0.059	0.055	0.082
3634353766872	363435	3766872	6.841	5.696	8.445	3.908	3.174	4.443	0.062	0.058	0.088
3634553766872	363455	3766872	6.654	6.112	8.700	3.865	3.075	4.533	0.065	0.060	0.093
3634753766872	363475	3766872	6.563	6.550	8.752	4.087	3.238	4.680	0.068	0.064	0.100
3634953766872	363495	3766872	6.447	6.836	8.571	4.192	3.561	4.731	0.072	0.067	0.107
3635153766872	363515	3766872	6.698	7.049	8.301	4.530	3.586	4.839	0.075	0.071	0.116
3635353766872	363535	3766872	7.202	7.079	8.060	4.470	3.687	5.076	0.079	0.075	0.126
3635553766872	363555	3766872	7.638	6.924	8.017	4.471	3.714	5.205	0.083	0.080	0.137
3635753766872	363575	3766872	8.187	6.706	8.504	4.440	3.756	5.439	0.088	0.086	0.150
3635953766872	363595	3766872	8.780	6.466	9.393	4.505	4.027	5.681	0.093	0.092	0.164
3636153766872	363615	3766872	9.206	6.458	10.107	4.923	4.073	5.928	0.099	0.099	0.179
3636353766872	363635	3766872	9.366	6.405	10.473	4.989	4.107	6.101	0.107	0.107	0.196
3636553766872	363655	3766872	9.440	6.822	10.692	5.121	4.293	6.157	0.115	0.116	0.214
3636753766872	363675	3766872	9.171	7.254	10.957	5.273	4.520	6.122	0.124	0.126	0.232
3636953766872	363695	3766872	8.870	7.666	11.006	5.501	4.737	6.332	0.134	0.136	0.250
3637153766872	363715	3766872	8.790	8.199	10.869	5.582	4.853	6.377	0.146	0.147	0.268
3637353766872	363735	3766872	8.858	8.692	10.643	5.729	4.983	6.464	0.158	0.158	0.284
3637553766872	363755	3766872	9.567	9.140	10.241	6.070	4.844	6.377	0.173	0.170	0.300
3637753766872	363775	3766872	10.348	9.375	9.882	6.291	4.984	6.342	0.190	0.183	0.317
3637953766872	363795	3766872	11.371	9.414	9.557	6.579	5.103	6.381	0.208	0.195	0.331
3638153766872	363815	3766872	12.122	9.334	9.376	6.780	5.159	6.263	0.226	0.207	0.343
3638353766872	363835	3766872	12.967	9.124	9.061	6.647	5.193	6.177	0.246	0.219	0.353
3638553766872	363855	3766872	13.483	8.893	8.631	6.879	5.135	6.189	0.266	0.231	0.362
3638753766872	363875	3766872	13.582	8.676	8.271	7.077	5.143	5.984	0.286	0.241	0.369
3638953766872	363895	3766872	13.450	8.338	8.070	7.102	5.175	5.886	0.305	0.251	0.373
3639153766872	363915	3766872	12.805	7.970	7.909	7.060	5.045	5.796	0.324	0.260	0.376
3639353766872	363935	3766872	12.202	7.568	7.702	7.020	4.966	5.721	0.341	0.268	0.377
3639553766872	363955	3766872	11.468	7.171	7.599	7.072	4.956	5.570	0.357	0.275	0.376
3630353766892	363035	3766892	4.524	3.404	4.332	1.800	1.616	2.080	0.025	0.025	0.032
3630553766892	363055	3766892	4.486	3.380	4.340	1.910	1.719	2.224	0.026	0.026	0.034
3630753766892	363075	3766892	4.445	3.485	4.507	1.986	1.828	2.408	0.027	0.027	0.035
3630953766892	363095	3766892	4.519	3.683	4.787	1.986	1.966	2.544	0.028	0.028	0.036
3631153766892	363115	3766892	4.553	3.872	5.046	2.035	2.018	2.655	0.029	0.029	0.038
3631353766892	363135	3766892	4.583	4.049	5.274	2.084	2.095	2.702	0.030	0.030	0.040
3631553766892	363155	3766892	4.644	4.203	5.468	2.102	2.106	2.727	0.031	0.031	0.041
3631753766892	363175	3766892	4.717	4.353	5.710	2.144	2.153	2.870	0.032	0.032	0.043
3631953766892	363195	3766892	4.750	4.532	5.858	2.155	2.231	3.051	0.034	0.033	0.045
3632153766892	363215	3766892	4.739	4.649	5.894	2.217	2.359	3.181	0.035	0.034	0.047
3632353766892	363235	3766892	4.700	4.694	5.886	2.368	2.482	3.248	0.037	0.036	0.049
3632553766892	363255	3766892	4.813	4.717	5.770	2.539	2.523	3.228	0.038	0.037	0.052
3632753766892	363275	3766892	5.089	4.670	5.700	2.734	2.579	3.360	0.040	0.039	0.054
3632953766892	363295	3766892	5.383	4.586	5.553	2.832	2.558	3.455	0.042	0.040	0.056

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3633153766892	363315	3766892	5.645	4.546	5.501	2.941	2.697	3.575	0.044	0.042	0.059
3633353766892	363335	3766892	5.844	4.430	5.805	2.972	2.726	3.828	0.046	0.044	0.062
3633553766892	363355	3766892	6.114	4.383	6.183	3.117	2.811	3.799	0.048	0.045	0.065
3633753766892	363375	3766892	6.301	4.554	6.528	3.295	3.004	3.750	0.050	0.047	0.068
3633953766892	363395	3766892	6.369	4.854	7.008	3.452	3.046	3.683	0.052	0.049	0.072
3634153766892	363415	3766892	6.361	5.127	7.522	3.565	2.999	3.752	0.055	0.051	0.076
3634353766892	363435	3766892	6.259	5.389	7.886	3.556	2.978	4.140	0.057	0.054	0.080
3634553766892	363455	3766892	6.140	5.794	8.135	3.640	2.882	4.192	0.060	0.056	0.085
3634753766892	363475	3766892	5.998	6.181	8.155	3.765	3.052	4.326	0.063	0.059	0.091
3634953766892	363495	3766892	5.962	6.441	7.970	3.901	3.331	4.366	0.066	0.062	0.097
3635153766892	363515	3766892	6.332	6.640	7.727	4.186	3.347	4.451	0.069	0.065	0.105
3635353766892	363535	3766892	6.752	6.644	7.476	4.100	3.430	4.712	0.073	0.069	0.114
3635553766892	363555	3766892	7.160	6.487	7.451	4.074	3.472	4.808	0.077	0.074	0.124
3635753766892	363575	3766892	7.678	6.284	7.812	4.024	3.508	4.952	0.081	0.078	0.134
3635953766892	363595	3766892	8.219	6.053	8.589	4.177	3.752	5.216	0.086	0.084	0.146
3636153766892	363615	3766892	8.560	6.046	9.407	4.551	3.815	5.368	0.091	0.091	0.160
3636353766892	363635	3766892	8.740	6.013	9.863	4.598	3.837	5.602	0.097	0.097	0.174
3636553766892	363655	3766892	8.758	6.375	10.104	4.731	3.983	5.776	0.104	0.105	0.190
3636753766892	363675	3766892	8.508	6.776	10.406	4.839	4.186	5.602	0.112	0.114	0.206
3636953766892	363695	3766892	8.232	7.208	10.529	5.039	4.333	5.745	0.121	0.123	0.222
3637153766892	363715	3766892	8.150	7.730	10.444	5.135	4.506	5.911	0.131	0.132	0.237
3637353766892	363735	3766892	8.138	8.152	10.238	5.260	4.659	5.920	0.142	0.143	0.253
3637553766892	363755	3766892	8.760	8.539	9.860	5.540	4.561	5.981	0.154	0.153	0.267
3637753766892	363775	3766892	9.463	8.849	9.505	5.804	4.598	5.875	0.168	0.164	0.282
3637953766892	363795	3766892	10.391	8.935	9.147	6.073	4.763	5.913	0.185	0.176	0.296
3638153766892	363815	3766892	11.146	8.875	8.910	6.234	4.810	5.880	0.201	0.186	0.308
3638353766892	363835	3766892	11.874	8.750	8.692	6.190	4.852	5.722	0.218	0.197	0.318
3638553766892	363855	3766892	12.473	8.521	8.347	6.239	4.804	5.703	0.235	0.208	0.327
3638753766892	363875	3766892	12.733	8.335	7.945	6.483	4.780	5.683	0.253	0.218	0.334
3638953766892	363895	3766892	12.671	8.053	7.684	6.525	4.827	5.551	0.270	0.227	0.340
3639153766892	363915	3766892	12.170	7.674	7.494	6.591	4.789	5.441	0.287	0.236	0.344
3639353766892	363935	3766892	11.603	7.317	7.360	6.517	4.641	5.375	0.303	0.243	0.346
3639553766892	363955	3766892	11.036	6.945	7.164	6.583	4.653	5.314	0.318	0.250	0.346
3630353766912	363035	3766912	4.134	3.150	4.007	1.788	1.597	2.047	0.024	0.024	0.031
3630553766912	363055	3766912	4.122	3.236	4.129	1.838	1.686	2.194	0.025	0.025	0.032
3630753766912	363075	3766912	4.181	3.406	4.385	1.825	1.810	2.352	0.025	0.025	0.033
3630953766912	363095	3766912	4.211	3.583	4.619	1.872	1.863	2.422	0.026	0.026	0.034
3631153766912	363115	3766912	4.232	3.740	4.835	1.927	1.931	2.484	0.027	0.027	0.036
3631353766912	363135	3766912	4.284	3.887	4.992	1.944	1.959	2.475	0.028	0.028	0.037
3631553766912	363155	3766912	4.345	4.003	5.228	1.972	1.983	2.600	0.029	0.029	0.039
3631753766912	363175	3766912	4.373	4.184	5.396	1.987	2.048	2.766	0.031	0.030	0.041
3631953766912	363195	3766912	4.361	4.313	5.470	2.027	2.165	2.893	0.032	0.031	0.042
3632153766912	363215	3766912	4.328	4.382	5.482	2.151	2.269	2.963	0.033	0.033	0.044
3632353766912	363235	3766912	4.412	4.415	5.431	2.305	2.356	3.024	0.035	0.034	0.046
3632553766912	363255	3766912	4.645	4.405	5.325	2.487	2.362	3.007	0.036	0.035	0.048

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3632753766912	363275	3766912	4.911	4.320	5.259	2.586	2.375	3.173	0.038	0.036	0.050
3632953766912	363295	3766912	5.155	4.295	5.131	2.691	2.429	3.233	0.039	0.038	0.052
3633153766912	363315	3766912	5.358	4.222	5.129	2.716	2.548	3.388	0.041	0.039	0.055
3633353766912	363335	3766912	5.582	4.126	5.491	2.813	2.580	3.550	0.043	0.041	0.057
3633553766912	363355	3766912	5.787	4.114	5.832	2.975	2.673	3.504	0.045	0.043	0.060
3633753766912	363375	3766912	5.893	4.346	6.140	3.134	2.837	3.432	0.047	0.044	0.063
3633953766912	363395	3766912	5.904	4.609	6.595	3.251	2.813	3.358	0.049	0.046	0.066
3634153766912	363415	3766912	5.868	4.850	7.071	3.297	2.768	3.507	0.051	0.048	0.069
3634353766912	363435	3766912	5.719	5.119	7.389	3.269	2.754	3.854	0.053	0.050	0.073
3634553766912	363455	3766912	5.664	5.503	7.623	3.453	2.708	3.899	0.056	0.052	0.078
3634753766912	363475	3766912	5.537	5.840	7.625	3.514	2.879	4.000	0.058	0.055	0.083
3634953766912	363495	3766912	5.554	6.078	7.429	3.702	3.123	4.043	0.061	0.058	0.089
3635153766912	363515	3766912	5.985	6.258	7.206	3.852	3.124	4.110	0.064	0.061	0.096
3635353766912	363535	3766912	6.342	6.249	6.953	3.819	3.197	4.388	0.067	0.064	0.103
3635553766912	363555	3766912	6.715	6.103	6.943	3.759	3.250	4.461	0.071	0.068	0.112
3635753766912	363575	3766912	7.207	5.899	7.192	3.682	3.284	4.506	0.074	0.072	0.121
3635953766912	363595	3766912	7.704	5.686	7.868	3.897	3.504	4.777	0.079	0.077	0.132
3636153766912	363615	3766912	7.991	5.673	8.679	4.223	3.565	4.932	0.084	0.083	0.144
3636353766912	363635	3766912	8.164	5.654	9.258	4.251	3.557	5.156	0.089	0.089	0.156
3636553766912	363655	3766912	8.158	5.965	9.560	4.377	3.712	5.362	0.095	0.096	0.169
3636753766912	363675	3766912	7.906	6.307	9.810	4.474	3.886	5.247	0.102	0.104	0.184
3636953766912	363695	3766912	7.668	6.743	10.013	4.619	4.002	5.270	0.110	0.112	0.197
3637153766912	363715	3766912	7.564	7.259	10.000	4.759	4.181	5.482	0.118	0.120	0.212
3637353766912	363735	3766912	7.520	7.665	9.801	4.856	4.360	5.500	0.128	0.129	0.225
3637553766912	363755	3766912	8.048	8.004	9.514	5.083	4.307	5.595	0.139	0.138	0.239
3637753766912	363775	3766912	8.647	8.302	9.130	5.351	4.295	5.484	0.152	0.148	0.253
3637953766912	363795	3766912	9.510	8.468	8.827	5.597	4.397	5.484	0.165	0.158	0.265
3638153766912	363815	3766912	10.256	8.459	8.471	5.726	4.492	5.498	0.179	0.168	0.277
3638353766912	363835	3766912	10.913	8.375	8.304	5.814	4.533	5.429	0.194	0.178	0.287
3638553766912	363855	3766912	11.562	8.176	8.056	5.741	4.571	5.336	0.209	0.187	0.295
3638753766912	363875	3766912	11.840	7.955	7.635	5.952	4.492	5.308	0.226	0.198	0.304
3638953766912	363895	3766912	11.899	7.783	7.311	6.067	4.491	5.219	0.240	0.206	0.309
3639153766912	363915	3766912	11.619	7.406	7.173	6.105	4.527	5.152	0.254	0.213	0.313
3639353766912	363935	3766912	11.079	7.077	7.007	6.050	4.458	5.028	0.269	0.221	0.317
3639553766912	363955	3766912	10.584	6.730	6.856	6.035	4.338	5.001	0.283	0.227	0.319
3630353766932	363035	3766932	3.831	3.008	3.800	1.705	1.564	2.001	0.023	0.023	0.029
3630553766932	363055	3766932	3.875	3.153	4.025	1.682	1.666	2.156	0.024	0.023	0.030
3630753766932	363075	3766932	3.905	3.323	4.243	1.735	1.739	2.213	0.024	0.024	0.031
3630953766932	363095	3766932	3.918	3.467	4.443	1.790	1.779	2.294	0.025	0.025	0.033
3631153766932	363115	3766932	3.965	3.602	4.602	1.805	1.825	2.292	0.026	0.026	0.034
3631353766932	363135	3766932	4.018	3.716	4.794	1.815	1.844	2.367	0.027	0.027	0.035
3631553766932	363155	3766932	4.040	3.867	4.973	1.839	1.891	2.488	0.028	0.028	0.037
3631753766932	363175	3766932	4.029	4.003	5.074	1.867	1.967	2.627	0.029	0.029	0.038
3631953766932	363195	3766932	4.000	4.089	5.100	1.968	2.066	2.740	0.030	0.030	0.040
3632153766932	363215	3766932	4.055	4.127	5.096	2.099	2.177	2.763	0.032	0.031	0.041

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3632353766932	363235	3766932	4.254	4.149	4.998	2.275	2.200	2.762	0.033	0.032	0.043
3632553766932	363255	3766932	4.494	4.101	4.954	2.362	2.232	2.848	0.034	0.033	0.045
3632753766932	363275	3766932	4.721	4.043	4.846	2.469	2.225	2.961	0.035	0.034	0.047
3632953766932	363295	3766932	4.919	4.015	4.760	2.499	2.327	3.001	0.037	0.036	0.049
3633153766932	363315	3766932	5.099	3.922	4.857	2.543	2.389	3.219	0.039	0.037	0.051
3633353766932	363335	3766932	5.314	3.853	5.190	2.661	2.425	3.315	0.040	0.038	0.053
3633553766932	363355	3766932	5.450	3.908	5.506	2.838	2.548	3.269	0.042	0.040	0.056
3633753766932	363375	3766932	5.487	4.148	5.785	2.970	2.666	3.215	0.044	0.042	0.058
3633953766932	363395	3766932	5.490	4.389	6.223	3.015	2.619	3.109	0.046	0.043	0.061
3634153766932	363415	3766932	5.399	4.591	6.656	3.020	2.552	3.288	0.048	0.045	0.064
3634353766932	363435	3766932	5.320	4.866	6.941	3.075	2.529	3.595	0.050	0.047	0.068
3634553766932	363455	3766932	5.216	5.230	7.153	3.208	2.556	3.635	0.052	0.049	0.072
3634753766932	363475	3766932	5.124	5.523	7.138	3.263	2.726	3.712	0.054	0.051	0.076
3634953766932	363495	3766932	5.268	5.751	6.940	3.522	2.938	3.759	0.057	0.054	0.081
3635153766932	363515	3766932	5.658	5.898	6.732	3.575	2.928	3.815	0.060	0.057	0.088
3635353766932	363535	3766932	5.973	5.901	6.488	3.552	2.989	4.076	0.062	0.060	0.094
3635553766932	363555	3766932	6.322	5.751	6.485	3.515	3.046	4.136	0.065	0.063	0.101
3635753766932	363575	3766932	6.791	5.554	6.636	3.412	3.082	4.179	0.069	0.067	0.110
3635953766932	363595	3766932	7.226	5.350	7.176	3.648	3.279	4.372	0.073	0.071	0.119
3636153766932	363615	3766932	7.490	5.332	8.002	3.930	3.338	4.573	0.077	0.076	0.129
3636353766932	363635	3766932	7.646	5.326	8.613	3.943	3.338	4.792	0.081	0.082	0.140
3636553766932	363655	3766932	7.607	5.573	9.012	4.045	3.456	4.952	0.087	0.088	0.152
3636753766932	363675	3766932	7.376	5.894	9.273	4.154	3.575	4.956	0.093	0.094	0.164
3636953766932	363695	3766932	7.152	6.310	9.492	4.264	3.756	4.897	0.100	0.102	0.177
3637153766932	363715	3766932	7.039	6.804	9.539	4.413	3.898	5.035	0.108	0.109	0.190
3637353766932	363735	3766932	7.011	7.199	9.378	4.491	4.021	5.141	0.116	0.117	0.202
3637553766932	363755	3766932	7.406	7.497	9.137	4.703	4.077	5.154	0.126	0.126	0.215
3637753766932	363775	3766932	7.937	7.803	8.783	4.928	3.982	5.182	0.136	0.135	0.227
3637953766932	363795	3766932	8.717	8.011	8.482	5.076	4.088	5.112	0.148	0.144	0.238
3638153766932	363815	3766932	9.458	8.067	8.199	5.250	4.189	5.144	0.160	0.152	0.249
3638353766932	363835	3766932	10.059	8.001	7.934	5.459	4.248	5.126	0.173	0.161	0.258
3638553766932	363855	3766932	10.684	7.870	7.722	5.290	4.271	4.991	0.186	0.170	0.267
3638753766932	363875	3766932	11.091	7.663	7.413	5.440	4.231	4.991	0.200	0.178	0.275
3638953766932	363895	3766932	11.229	7.496	7.072	5.584	4.218	4.961	0.214	0.186	0.281
3639153766932	363915	3766932	11.019	7.173	6.811	5.651	4.244	4.824	0.227	0.194	0.286
3639353766932	363935	3766932	10.565	6.820	6.688	5.690	4.253	4.778	0.240	0.201	0.290
3639553766932	363955	3766932	10.093	6.521	6.546	5.633	4.114	4.674	0.253	0.207	0.293
3635633766358	363563	3766358	80.723	205.282	225.507	42.523	151.354	163.104	1.620	10.769	20.441
3635733766358	363573	3766358	95.026	234.348	189.869	50.081	159.386	141.139	1.977	13.035	15.793
3635533766368	363553	3766368	68.871	153.182	242.349	37.388	105.985	171.953	1.375	6.191	22.996
3635633766368	363563	3766368	80.124	160.055	212.773	43.474	117.802	153.664	1.661	7.602	19.085
3635733766368	363573	3766368	94.500	183.189	182.294	51.447	125.226	132.297	2.038	9.141	15.278
3635833766368	363583	3766368	113.487	194.755	151.035	62.515	124.898	113.301	2.549	10.416	12.012
3635533766378	363553	3766378	67.857	123.139	225.407	37.374	84.385	158.444	1.382	4.622	20.577
3635633766378	363563	3766378	79.201	127.366	193.997	44.036	94.002	140.108	1.672	5.574	17.309

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3635733766378	363573	3766378	93.621	145.285	169.971	52.603	99.032	121.456	2.057	6.640	14.306
3635833766378	363583	3766378	112.331	158.372	145.527	63.484	99.263	106.003	2.581	7.640	11.675
3635933766378	363593	3766378	137.189	160.725	123.309	77.914	101.549	90.715	3.317	8.401	9.470
3635633766388	363563	3766388	78.062	103.846	178.179	43.830	76.925	127.386	1.654	4.221	15.590
3635733766388	363573	3766388	91.804	116.929	156.375	52.583	80.372	112.067	2.032	4.988	13.199
3635833766388	363583	3766388	110.392	129.714	137.374	63.932	81.920	98.705	2.547	5.751	11.086
3635733766398	363573	3766398	101.385	95.814	143.257	53.580	66.672	103.650	1.966	3.841	12.078
3636493766397	363649	3766397	644.943	77.765	56.327	368.254	62.053	41.788	21.403	5.726	3.573
3636593766397	363659	3766397	654.280	73.443	49.868	434.288	57.667	37.096	30.120	5.456	3.063
3636393766407	363639	3766407	445.706	80.302	63.535	241.217	57.075	46.369	11.387	4.999	4.281
3636493766407	363649	3766407	504.336	72.137	56.753	288.735	54.886	41.620	15.987	4.927	3.697
3636593766407	363659	3766407	511.823	65.576	50.744	336.795	52.561	37.301	21.797	4.784	3.203
3636693766407	363669	3766407	526.904	63.119	45.503	360.347	49.442	33.657	28.795	4.587	2.787
3636293766417	363629	3766417	297.922	80.083	69.913	156.011	50.868	50.301	6.612	4.142	4.916
3636393766417	363639	3766417	335.950	74.049	62.952	184.728	50.317	45.009	8.757	4.227	4.300
3636493766417	363649	3766417	350.949	67.917	56.722	217.780	48.881	40.671	11.556	4.240	3.769
3636593766417	363659	3766417	362.648	61.112	51.390	251.998	47.685	37.233	15.022	4.186	3.307
3636693766417	363669	3766417	403.544	56.000	46.114	281.952	45.192	33.802	19.556	4.059	2.894
3636793766417	363679	3766417	457.230	54.182	41.535	335.325	42.282	30.416	26.110	3.888	2.540
3636893766417	363689	3766417	560.032	52.864	37.476	357.193	40.068	27.730	33.976	3.704	2.243
3636993766417	363699	3766417	501.056	51.455	33.968	350.268	38.062	25.252	37.334	3.517	1.996
3636393766427	363639	3766427	242.585	68.311	61.383	145.897	44.431	44.241	6.808	3.597	4.278
3636493766427	363649	3766427	250.750	63.493	56.082	164.091	44.249	40.480	8.545	3.667	3.812
3636593766427	363659	3766427	269.188	57.841	50.972	187.412	42.308	36.486	10.766	3.670	3.380
3636693766427	363669	3766427	301.005	51.727	46.253	208.526	41.226	33.102	13.743	3.612	2.991
3636793766427	363679	3766427	332.436	48.225	42.019	241.162	39.010	30.246	17.881	3.515	2.655
3636893766427	363689	3766427	409.108	47.168	38.095	258.060	36.680	27.987	22.775	3.388	2.361
3636993766427	363699	3766427	404.829	46.347	34.739	259.542	35.080	25.359	25.995	3.263	2.115
3637093766427	363709	3766427	340.187	44.699	31.533	247.363	33.207	23.260	26.336	3.113	1.903
3636493766437	363649	3766437	186.745	58.832	54.219	131.671	39.222	39.415	6.675	3.205	3.824
3636593766437	363659	3766437	207.710	54.346	49.806	144.679	38.308	36.134	8.200	3.267	3.458
3636693766437	363669	3766437	226.581	49.247	45.618	155.850	36.840	32.714	10.241	3.271	3.113
3636793766437	363679	3766437	244.648	44.713	41.791	177.907	35.896	29.938	12.913	3.221	2.791
3636893766437	363689	3766437	302.014	42.134	38.346	188.143	33.858	27.296	15.983	3.128	2.493
3636993766437	363699	3766437	314.473	41.364	35.133	196.221	32.017	25.246	18.473	3.026	2.233
3636593766447	363659	3766447	163.236	50.520	47.877	114.630	34.385	35.014	6.510	2.941	3.514
3636693766447	363669	3766447	175.469	46.729	44.353	121.613	33.198	32.247	7.921	2.996	3.228
3636793766447	363679	3766447	186.504	42.231	40.960	134.737	32.123	29.498	9.731	2.988	2.932
3636693766457	363669	3766457	139.624	43.650	42.564	99.679	30.348	31.165	6.299	2.743	3.290
3636793766457	363679	3766457	146.148	40.238	39.645	107.850	29.084	28.860	7.580	2.777	3.039
3635963766324	363596	3766324	124.618	396.558	105.390	57.361	282.512	62.745	2.339	35.750	4.123
3636063766324	363606	3766324	145.867	347.933	87.090	65.368	256.088	52.231	2.820	30.252	3.184
3636163766324	363616	3766324	170.159	303.760	73.097	73.955	218.715	43.823	3.417	24.509	2.525
3635863766334	363586	3766334	112.837	362.003	133.131	54.337	266.028	92.363	2.176	31.898	7.425
3635963766334	363596	3766334	133.735	338.509	108.240	63.661	247.502	74.351	2.660	29.040	5.444

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3636063766334	363606	3766334	160.403	301.257	90.191	75.674	222.246	61.029	3.288	25.457	4.123
3636163766334	363616	3766334	192.627	264.221	76.459	89.183	196.542	51.006	4.107	21.586	3.214
3636263766334	363626	3766334	230.085	230.010	65.705	102.544	166.974	43.106	5.168	17.732	2.568
3635863766344	363586	3766344	119.183	315.433	141.621	59.517	217.794	104.040	2.388	23.621	9.316
3635963766344	363596	3766344	143.690	279.003	114.755	71.048	205.746	82.765	2.977	22.542	6.819
3636063766344	363606	3766344	173.359	255.204	95.509	84.477	188.308	67.697	3.774	20.633	5.142
3636163766344	363616	3766344	212.929	225.068	80.586	103.105	167.262	56.182	4.871	18.181	3.980
3636263766344	363626	3766344	266.178	201.506	68.955	127.976	148.683	47.496	6.393	15.662	3.157
3635863766354	363586	3766354	117.189	266.051	146.226	62.958	177.519	107.656	2.570	16.978	10.636
3635963766354	363596	3766354	144.671	242.568	117.530	76.387	166.688	86.996	3.259	17.024	7.934
3636063766354	363606	3766354	183.080	211.184	97.728	93.904	157.512	71.302	4.229	16.250	6.049
3636163766354	363616	3766354	232.337	190.362	83.128	118.370	142.455	59.645	5.634	14.935	4.714
3635963766364	363596	3766364	146.948	205.779	120.587	79.662	134.641	89.520	3.472	12.711	8.603
3636063766364	363606	3766364	183.350	182.760	99.876	99.788	126.866	75.016	4.589	12.642	6.721
363601.11376603	363601.1	3766033	12.151	22.150	14.376	8.387	13.759	7.879	0.185	0.358	0.192
3634953766212	363495	3766212	25.344	90.650	44.271	11.812	48.064	31.947	0.451	2.896	1.445
3635153766212	363515	3766212	27.122	97.535	47.297	11.928	53.017	31.434	0.494	3.607	1.431
3635353766212	363535	3766212	27.988	95.636	46.307	11.993	59.944	29.035	0.523	4.198	1.309
3634753766232	363475	3766232	23.913	91.536	46.065	11.186	51.628	35.694	0.444	2.868	1.886
3634953766232	363495	3766232	27.874	116.999	50.619	11.770	58.417	38.528	0.499	3.915	2.019
3635153766232	363515	3766232	31.531	141.861	57.126	12.281	70.353	37.825	0.559	5.372	2.039
3635353766232	363535	3766232	34.196	153.538	58.841	13.460	88.422	36.283	0.621	7.146	1.897
3634753766252	363475	3766252	24.940	103.435	58.222	11.076	58.796	42.079	0.479	3.507	2.664
3634953766252	363495	3766252	28.978	141.122	63.078	12.411	73.327	45.928	0.544	5.190	2.968
3635153766252	363515	3766252	34.733	190.139	72.481	14.133	97.003	47.838	0.618	7.941	3.062
3635353766252	363535	3766252	40.326	238.904	78.092	15.532	130.476	47.561	0.698	12.072	2.810
3634753766272	363475	3766272	26.619	110.926	82.503	12.054	65.499	51.977	0.509	3.999	3.921
3634953766272	363495	3766272	31.242	160.406	84.703	13.732	90.898	60.545	0.587	6.496	4.648
3635153766272	363515	3766272	36.609	229.619	97.791	15.911	133.599	67.908	0.675	11.175	5.002
3633953766312	363395	3766312	15.285	49.267	65.416	8.333	30.819	36.994	0.317	1.081	2.335
3634153766312	363415	3766312	17.299	56.656	82.210	8.923	36.189	45.039	0.359	1.400	3.189
3633953766332	363395	3766332	15.146	49.160	70.648	7.892	29.259	40.902	0.314	1.002	2.675
3634153766332	363415	3766332	17.484	56.994	93.234	8.805	34.701	53.612	0.357	1.275	3.887
3634353766332	363435	3766332	20.389	73.145	120.853	10.229	41.086	72.100	0.410	1.650	5.893
3633953766352	363395	3766352	14.620	47.376	77.822	7.708	26.715	44.986	0.306	0.895	2.927
3634153766352	363415	3766352	16.855	58.683	104.041	8.767	30.947	62.743	0.351	1.128	4.548
3634353766352	363435	3766352	19.665	73.287	143.836	10.176	36.568	92.605	0.406	1.435	7.639
3634553766352	363455	3766352	23.207	95.217	185.712	12.049	43.910	133.434	0.473	1.860	13.325
3633953766372	363395	3766372	14.330	46.482	80.415	7.765	23.844	46.847	0.292	0.761	2.969
3634153766372	363415	3766372	16.513	54.824	115.738	8.946	27.180	69.605	0.340	0.952	4.894
3634353766372	363435	3766372	19.311	66.023	170.618	10.435	31.133	111.401	0.395	1.177	9.038
3634553766372	363455	3766372	22.857	80.985	254.043	12.347	38.077	166.831	0.458	1.447	16.489
3633953766392	363395	3766392	14.688	42.341	96.897	7.843	20.837	50.684	0.274	0.624	2.702
3634153766392	363415	3766392	16.864	49.438	144.506	8.972	23.402	75.170	0.321	0.762	4.490
3633953766412	363395	3766412	15.251	38.170	103.925	7.982	18.184	48.756	0.241	0.481	2.098

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3634153766412	363415	3766412	17.589	42.241	147.719	9.135	19.595	70.243	0.287	0.584	3.330
3634353766412	363435	3766412	20.557	45.784	206.082	10.647	22.739	107.007	0.347	0.716	5.836
3632753766452	363275	3766452	8.233	16.287	27.028	4.055	6.676	11.713	0.126	0.195	0.413
3632953766452	363295	3766452	9.135	18.140	31.595	4.468	7.115	13.839	0.124	0.195	0.438
3632553766472	363255	3766472	7.702	14.179	22.722	4.264	6.385	10.286	0.120	0.173	0.344
3632753766472	363275	3766472	8.453	15.624	26.380	4.356	6.518	11.371	0.129	0.187	0.393
3632953766472	363295	3766472	9.378	17.257	30.785	4.681	7.204	12.787	0.137	0.200	0.446
3632753766492	363275	3766492	8.897	14.858	25.412	4.999	6.745	11.763	0.129	0.178	0.366
3632953766492	363295	3766492	9.975	15.938	28.950	5.215	7.361	13.474	0.142	0.194	0.423
3635583766356	363558	3766356	74.814	206.889	234.947	39.217	154.385	171.142	1.465	10.354	22.767
3635633766356	363563	3766356	80.757	216.134	226.122	42.310	160.310	163.543	1.609	11.600	20.578
3635683766356	363568	3766356	87.382	233.819	209.627	45.894	165.732	153.018	1.772	12.883	18.170
3635733766356	363573	3766356	94.790	246.619	191.229	50.006	167.475	142.447	1.961	14.051	15.793
3635783766356	363578	3766356	103.123	253.167	173.114	54.388	167.465	129.162	2.178	14.959	13.630
3635583766361	363558	3766361	74.184	182.308	235.506	39.846	134.511	170.400	1.487	8.662	22.321
3635633766361	363563	3766361	80.291	190.156	223.010	42.948	139.506	161.099	1.635	9.660	20.132
3635683766361	363568	3766361	87.141	204.325	206.701	46.460	144.755	150.086	1.804	10.696	17.884
3635733766361	363573	3766361	94.866	217.350	187.909	50.530	147.761	138.626	2.000	11.675	15.717
3635783766361	363578	3766361	103.641	225.202	170.374	55.185	146.882	127.602	2.226	12.494	13.736
3635583766366	363558	3766366	73.993	161.373	229.341	40.163	118.439	165.487	1.503	7.320	21.476
3635633766366	363563	3766366	80.079	167.972	216.140	43.371	123.378	156.111	1.655	8.124	19.416
3635683766366	363568	3766366	86.924	179.137	200.947	47.000	126.433	145.318	1.828	8.966	17.376
3635733766366	363573	3766366	94.651	192.175	184.268	51.385	130.765	134.047	2.029	9.785	15.433
3635783766366	363578	3766366	103.448	199.895	167.326	56.079	130.384	123.822	2.262	10.512	13.643
3635583766371	363558	3766371	74.315	143.894	222.255	40.404	104.489	159.748	1.514	6.246	20.437
3635633766371	363563	3766371	80.340	149.113	207.299	43.700	109.831	149.859	1.667	6.899	18.564
3635683766371	363568	3766371	87.116	157.992	193.526	47.489	112.190	138.446	1.844	7.589	16.743
3635733766371	363573	3766371	94.771	170.634	178.925	51.558	116.771	128.781	2.048	8.275	15.014
3635783766371	363578	3766371	103.465	178.373	164.054	56.167	117.083	119.822	2.286	8.913	13.410
3635583766376	363558	3766376	73.721	129.085	213.544	40.200	93.028	152.804	1.517	5.377	19.349
3635633766376	363563	3766376	79.759	133.089	197.787	43.641	98.166	142.764	1.672	5.914	17.667
3635683766376	363568	3766376	86.563	140.328	185.399	47.532	99.843	132.808	1.850	6.484	16.050
3635733766376	363573	3766376	94.272	152.012	172.630	52.079	103.844	123.568	2.056	7.059	14.518
3635783766376	363578	3766376	103.047	159.828	159.681	57.277	105.347	115.760	2.297	7.611	13.087
363506.61376618	363506.6	3766189	21.973	64.369	39.237	10.722	38.565	26.426	0.401	2.188	1.009
363232.51376647	363232.5	3766479	7.088	12.873	19.574	4.408	6.583	10.337	0.110	0.156	0.294
363460.07376668	363460.1	3766690	13.418	9.048	16.494	8.027	6.414	10.448	0.150	0.138	0.266
363600.49376653	363600.5	3766540	46.009	21.360	36.331	29.683	14.156	23.522	0.733	0.616	2.069
363547.58376649	363547.6	3766493	46.710	27.023	65.369	23.941	16.507	41.184	0.620	0.586	3.321
363613.56376642	363613.6	3766423	210.728	80.214	79.095	104.463	47.813	57.484	3.955	3.404	5.863
363648.95376638	363649	3766387	659.111	88.457	55.114	402.327	69.141	42.035	25.852	6.655	3.379
363669.74376640	363669.7	3766408	526.134	62.644	45.187	356.582	48.998	33.404	28.859	4.545	2.765
363704.52376637	363704.5	3766374	485.406	65.265	30.873	327.751	47.438	21.728	32.448	4.268	1.287

						MAX				MAX				MAX
NO2 Impacts						187.57				127.16				19.59
			NO2-1hr 1st High (CAAQS)				**NO2-1hr 8th High (NAAQS)**				**NO2-Annual 1st High (CAAQS)**			
XY	**X**	**Y**	**S2**	**S1**	**S3**	**Total (ug/m^3)**	**S2**	**S1**	**S3**	**Total (ug/m^3)**	**S2**	**S1**	**S3**	**Total (ug/m^3)**
3630353765932	363035	3765932	0.96	2.27	2.55	5.78	0.38	0.92	0.91	2.22	0.01	0.03	0.02	0.06
3630553765932	363055	3765932	1.04	2.49	2.61	6.14	0.39	0.96	0.94	2.29	0.01	0.03	0.03	0.06
3630753765932	363075	3765932	1.11	2.70	2.66	6.47	0.41	1.00	0.99	2.40	0.01	0.03	0.03	0.06
3630953765932	363095	3765932	1.19	2.90	2.70	6.79	0.42	1.04	1.04	2.50	0.01	0.03	0.03	0.07
3631153765932	363115	3765932	1.26	3.10	2.72	7.08	0.44	1.10	1.09	2.63	0.01	0.04	0.03	0.07
3631353765932	363135	3765932	1.32	3.28	2.70	7.30	0.46	1.15	1.13	2.75	0.01	0.04	0.03	0.07
3631553765932	363155	3765932	1.38	3.45	2.66	7.49	0.48	1.22	1.19	2.89	0.01	0.04	0.03	0.08
3631753765932	363175	3765932	1.43	3.59	2.66	7.68	0.50	1.28	1.23	3.01	0.01	0.04	0.03	0.08
3631953765932	363195	3765932	1.47	3.68	2.71	7.87	0.52	1.34	1.28	3.14	0.01	0.04	0.03	0.09
3632153765932	363215	3765932	1.50	3.76	2.74	8.00	0.54	1.42	1.32	3.28	0.01	0.05	0.04	0.09
3632353765932	363235	3765932	1.53	3.78	2.73	8.03	0.57	1.50	1.38	3.45	0.01	0.05	0.04	0.09
3632553765932	363255	3765932	1.54	3.75	2.74	8.04	0.59	1.58	1.43	3.60	0.01	0.05	0.04	0.10
3632753765932	363275	3765932	1.54	3.70	2.82	8.05	0.62	1.65	1.52	3.78	0.01	0.05	0.04	0.10
3632953765932	363295	3765932	1.51	3.76	2.90	8.17	0.65	1.72	1.56	3.93	0.01	0.06	0.04	0.11
3633153765932	363315	3765932	1.50	3.82	2.94	8.26	0.67	1.81	1.57	4.05	0.01	0.06	0.04	0.11
3633353765932	363335	3765932	1.49	3.82	2.95	8.26	0.70	1.92	1.59	4.20	0.01	0.06	0.04	0.12
3633553765932	363355	3765932	1.52	3.83	2.92	8.27	0.73	1.99	1.61	4.32	0.01	0.07	0.05	0.12
3633753765932	363375	3765932	1.52	3.94	2.82	8.29	0.75	2.13	1.69	4.57	0.01	0.07	0.05	0.13
3633953765932	363395	3765932	1.53	4.07	2.76	8.36	0.78	2.16	1.79	4.73	0.01	0.07	0.05	0.13
3634153765932	363415	3765932	1.55	4.07	2.84	8.47	0.81	2.17	1.85	4.82	0.01	0.07	0.05	0.13
3634353765932	363435	3765932	1.61	4.06	3.04	8.70	0.85	2.23	1.86	4.95	0.01	0.08	0.05	0.14
3634553765932	363455	3765932	1.65	3.91	3.20	8.76	0.87	2.33	1.92	5.12	0.01	0.08	0.05	0.14
3634753765932	363475	3765932	1.67	3.78	3.43	8.87	0.87	2.50	1.94	5.31	0.01	0.08	0.05	0.14
3634953765932	363495	3765932	1.67	4.01	3.82	9.49	0.88	2.55	1.93	5.36	0.01	0.08	0.05	0.15
3635153765932	363515	3765932	1.65	4.22	4.04	9.91	0.89	2.66	1.95	5.49	0.02	0.08	0.05	0.15
3635353765932	363535	3765932	1.59	4.47	4.09	10.15	0.94	2.66	1.90	5.49	0.02	0.08	0.05	0.15
3635553765932	363555	3765932	1.56	4.94	4.10	10.60	0.98	2.64	1.89	5.51	0.02	0.08	0.05	0.15
3635753765932	363575	3765932	1.52	5.24	3.95	10.72	1.02	2.67	1.87	5.56	0.02	0.08	0.05	0.15
3635953765932	363595	3765932	1.62	5.34	3.68	10.64	1.02	2.59	1.78	5.39	0.02	0.08	0.05	0.15
3636153765932	363615	3765932	1.69	5.30	3.37	10.36	1.06	2.56	1.71	5.33	0.02	0.08	0.04	0.14
3636353765932	363635	3765932	1.79	5.03	3.34	10.16	1.08	2.50	1.55	5.13	0.02	0.08	0.04	0.14
3636553765932	363655	3765932	2.00	4.58	3.28	9.86	1.06	2.38	1.48	4.91	0.02	0.08	0.04	0.13
3636753765932	363675	3765932	2.21	4.44	3.32	9.96	1.06	2.15	1.40	4.61	0.02	0.07	0.04	0.13
3636953765932	363695	3765932	2.35	4.35	3.25	9.95	1.07	2.03	1.29	4.39	0.02	0.07	0.04	0.12
3637153765932	363715	3765932	2.38	4.39	3.12	9.89	1.04	1.87	1.23	4.14	0.02	0.06	0.03	0.11
3637353765932	363735	3765932	2.37	4.30	2.98	9.65	1.02	1.74	1.17	3.94	0.02	0.06	0.03	0.11
3637553765932	363755	3765932	2.29	4.10	2.84	9.23	1.02	1.65	1.16	3.83	0.02	0.06	0.03	0.10
3637753765932	363775	3765932	2.12	3.90	2.67	8.69	0.96	1.59	1.08	3.63	0.02	0.05	0.03	0.09
3637953765932	363795	3765932	1.98	3.65	2.47	8.09	0.91	1.48	1.00	3.40	0.01	0.05	0.03	0.09
3638153765932	363815	3765932	1.90	3.33	2.27	7.51	0.83	1.36	0.88	3.08	0.01	0.04	0.02	0.08
3638353765932	363835	3765932	1.83	3.07	2.18	7.08	0.80	1.17	0.80	2.78	0.01	0.04	0.02	0.08
3638553765932	363855	3765932	1.86	2.91	2.07	6.84	0.75	1.06	0.72	2.53	0.01	0.04	0.02	0.07
3638753765932	363875	3765932	1.84	2.72	1.95	6.51	0.70	0.98	0.67	2.34	0.01	0.03	0.02	0.07
3638953765932	363895	3765932	1.78	2.56	1.88	6.22	0.67	0.90	0.63	2.20	0.01	0.03	0.02	0.06
3639153765932	363915	3765932	1.69	2.46	1.82	5.97	0.63	0.79	0.55	1.98	0.01	0.03	0.02	0.06
3639353765932	363935	3765932	1.61	2.34	1.74	5.70	0.63	0.69	0.50	1.82	0.01	0.03	0.02	0.05

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3639553765932	363955	3765932	1.51	2.21	1.66	5.38	0.60	0.65	0.47	1.72	0.01	0.03	0.02	0.05
3630353765952	363035	3765952	0.93	2.23	2.67	5.83	0.39	0.96	0.95	2.30	0.01	0.03	0.03	0.06
3630553765952	363055	3765952	1.01	2.42	2.77	6.21	0.41	1.01	0.99	2.41	0.01	0.03	0.03	0.06
3630753765952	363075	3765952	1.10	2.67	2.85	6.62	0.42	1.05	1.03	2.50	0.01	0.03	0.03	0.07
3630953765952	363095	3765952	1.18	2.92	2.91	7.01	0.44	1.10	1.08	2.63	0.01	0.04	0.03	0.07
3631153765952	363115	3765952	1.27	3.16	2.96	7.38	0.46	1.15	1.14	2.74	0.01	0.04	0.03	0.08
3631353765952	363135	3765952	1.35	3.39	2.98	7.72	0.47	1.21	1.20	2.88	0.01	0.04	0.03	0.08
3631553765952	363155	3765952	1.42	3.60	2.96	7.98	0.50	1.27	1.25	3.02	0.01	0.04	0.03	0.08
3631753765952	363175	3765952	1.49	3.81	2.91	8.21	0.52	1.34	1.30	3.16	0.01	0.04	0.04	0.09
3631953765952	363195	3765952	1.56	3.97	2.93	8.46	0.55	1.42	1.36	3.32	0.01	0.05	0.04	0.09
3632153765952	363215	3765952	1.60	4.09	2.99	8.68	0.56	1.50	1.41	3.47	0.01	0.05	0.04	0.10
3632353765952	363235	3765952	1.64	4.18	3.01	8.83	0.59	1.59	1.48	3.66	0.01	0.05	0.04	0.10
3632553765952	363255	3765952	1.67	4.21	2.98	8.86	0.62	1.68	1.54	3.83	0.01	0.06	0.04	0.11
3632753765952	363275	3765952	1.68	4.17	3.03	8.88	0.65	1.77	1.60	4.01	0.01	0.06	0.04	0.11
3632953765952	363295	3765952	1.68	4.13	3.12	8.93	0.68	1.85	1.70	4.23	0.01	0.06	0.05	0.12
3633153765952	363315	3765952	1.65	4.22	3.20	9.07	0.71	1.93	1.71	4.35	0.01	0.07	0.05	0.12
3633353765952	363335	3765952	1.63	4.27	3.21	9.11	0.74	2.07	1.72	4.52	0.01	0.07	0.05	0.13
3633553765952	363355	3765952	1.64	4.22	3.20	9.05	0.77	2.16	1.74	4.67	0.01	0.07	0.05	0.14
3633753765952	363375	3765952	1.66	4.26	3.11	9.03	0.80	2.28	1.82	4.89	0.01	0.08	0.05	0.14
3633953765952	363395	3765952	1.66	4.43	3.02	9.11	0.83	2.40	1.93	5.16	0.01	0.08	0.05	0.15
3634153765952	363415	3765952	1.67	4.51	3.06	9.23	0.86	2.44	2.02	5.32	0.01	0.08	0.05	0.15
3634353765952	363435	3765952	1.71	4.53	3.29	9.54	0.90	2.47	2.03	5.40	0.01	0.09	0.06	0.16
3634553765952	363455	3765952	1.78	4.43	3.48	9.68	0.95	2.55	2.11	5.61	0.02	0.09	0.06	0.16
3634753765952	363475	3765952	1.81	4.25	3.71	9.77	0.95	2.73	2.12	5.80	0.02	0.09	0.06	0.16
3634953765952	363495	3765952	1.81	4.36	4.14	10.32	0.95	2.85	2.11	5.91	0.02	0.09	0.06	0.17
3635153765952	363515	3765952	1.81	4.62	4.36	10.80	0.96	2.95	2.13	6.05	0.02	0.10	0.06	0.17
3635353765952	363535	3765952	1.76	4.85	4.40	11.00	1.01	2.95	2.08	6.03	0.02	0.10	0.06	0.17
3635553765952	363555	3765952	1.71	5.35	4.38	11.44	1.05	2.94	2.06	6.06	0.02	0.10	0.05	0.17
3635753765952	363575	3765952	1.65	5.66	4.17	11.48	1.12	2.97	2.05	6.14	0.02	0.10	0.05	0.17
3635953765952	363595	3765952	1.73	5.75	3.84	11.33	1.11	2.89	1.93	5.93	0.02	0.09	0.05	0.16
3636153765952	363615	3765952	1.82	5.65	3.64	11.10	1.16	2.86	1.84	5.86	0.02	0.09	0.05	0.16
3636353765952	363635	3765952	1.90	5.30	3.56	10.75	1.18	2.75	1.67	5.59	0.02	0.09	0.05	0.15
3636553765952	363655	3765952	2.12	4.85	3.54	10.51	1.16	2.61	1.61	5.38	0.02	0.09	0.04	0.15
3636753765952	363675	3765952	2.38	4.70	3.48	10.56	1.16	2.34	1.48	4.98	0.02	0.08	0.04	0.14
3636953765952	363695	3765952	2.54	4.70	3.38	10.62	1.17	2.23	1.39	4.78	0.02	0.08	0.04	0.13
3637153765952	363715	3765952	2.58	4.70	3.24	10.53	1.14	2.01	1.32	4.47	0.02	0.07	0.04	0.13
3637353765952	363735	3765952	2.55	4.56	3.11	10.22	1.12	1.91	1.27	4.29	0.02	0.07	0.03	0.12
3637553765952	363755	3765952	2.46	4.34	2.96	9.76	1.10	1.82	1.23	4.16	0.02	0.06	0.03	0.11
3637753765952	363775	3765952	2.26	4.11	2.77	9.13	1.03	1.72	1.14	3.90	0.02	0.06	0.03	0.10
3637953765952	363795	3765952	2.14	3.79	2.54	8.48	0.97	1.57	1.01	3.56	0.02	0.05	0.03	0.10
3638153765952	363815	3765952	2.05	3.46	2.42	7.93	0.90	1.37	0.90	3.16	0.02	0.05	0.03	0.09
3638353765952	363835	3765952	2.00	3.27	2.30	7.57	0.87	1.21	0.82	2.89	0.01	0.04	0.02	0.08
3638553765952	363855	3765952	2.02	3.07	2.16	7.25	0.80	1.12	0.75	2.67	0.01	0.04	0.02	0.08
3638753765952	363875	3765952	1.98	2.86	2.06	6.91	0.75	1.03	0.71	2.48	0.01	0.04	0.02	0.07
3638953765952	363895	3765952	1.89	2.75	2.00	6.63	0.71	0.91	0.62	2.24	0.01	0.03	0.02	0.07
3639153765952	363915	3765952	1.80	2.61	1.91	6.32	0.68	0.79	0.55	2.02	0.01	0.03	0.02	0.06
3639353765952	363935	3765952	1.70	2.45	1.81	5.97	0.67	0.73	0.52	1.92	0.01	0.03	0.02	0.06
3639553765952	363955	3765952	1.57	2.28	1.71	5.57	0.62	0.69	0.50	1.81	0.01	0.03	0.02	0.05

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3630353765972	363035	3765972	0.93	2.32	2.76	6.01	0.41	0.97	0.99	2.37	0.01	0.03	0.03	0.06
3630553765972	363055	3765972	0.98	2.45	2.90	6.33	0.42	1.04	1.03	2.50	0.01	0.03	0.03	0.07
3630753765972	363075	3765972	1.07	2.59	3.03	6.68	0.44	1.09	1.08	2.62	0.01	0.03	0.03	0.07
3630953765972	363095	3765972	1.17	2.87	3.12	7.16	0.46	1.15	1.13	2.74	0.01	0.04	0.03	0.08
3631153765972	363115	3765972	1.26	3.16	3.19	7.61	0.47	1.22	1.19	2.89	0.01	0.04	0.03	0.08
3631353765972	363135	3765972	1.36	3.44	3.25	8.05	0.49	1.28	1.25	3.03	0.01	0.04	0.03	0.08
3631553765972	363155	3765972	1.45	3.72	3.27	8.44	0.51	1.35	1.32	3.18	0.01	0.04	0.04	0.09
3631753765972	363175	3765972	1.54	3.97	3.25	8.76	0.54	1.42	1.39	3.34	0.01	0.05	0.04	0.09
3631953765972	363195	3765972	1.62	4.22	3.20	9.03	0.56	1.50	1.44	3.50	0.01	0.05	0.04	0.10
3632153765972	363215	3765972	1.69	4.42	3.25	9.37	0.59	1.59	1.50	3.68	0.01	0.05	0.04	0.11
3632353765972	363235	3765972	1.75	4.57	3.31	9.63	0.61	1.67	1.56	3.85	0.01	0.06	0.04	0.11
3632553765972	363255	3765972	1.79	4.67	3.32	9.78	0.64	1.78	1.66	4.08	0.01	0.06	0.05	0.12
3632753765972	363275	3765972	1.83	4.71	3.30	9.84	0.68	1.88	1.71	4.27	0.01	0.06	0.05	0.12
3632953765972	363295	3765972	1.84	4.67	3.36	9.87	0.71	1.99	1.81	4.52	0.01	0.07	0.05	0.13
3633153765972	363315	3765972	1.84	4.64	3.48	9.95	0.75	2.10	1.88	4.73	0.01	0.07	0.05	0.14
3633353765972	363335	3765972	1.80	4.74	3.50	10.05	0.78	2.19	1.90	4.87	0.01	0.08	0.05	0.14
3633553765972	363355	3765972	1.79	4.76	3.50	10.05	0.81	2.34	1.93	5.08	0.01	0.08	0.06	0.15
3633753765972	363375	3765972	1.80	4.68	3.44	9.92	0.85	2.46	1.98	5.28	0.01	0.09	0.06	0.16
3633953765972	363395	3765972	1.81	4.79	3.31	9.92	0.88	2.63	2.08	5.59	0.01	0.09	0.06	0.16
3634153765972	363415	3765972	1.80	4.96	3.29	10.06	0.92	2.72	2.21	5.85	0.02	0.09	0.06	0.17
3634353765972	363435	3765972	1.83	5.00	3.58	10.40	0.95	2.72	2.23	5.90	0.02	0.10	0.06	0.18
3634553765972	363455	3765972	1.90	4.98	3.79	10.67	1.01	2.84	2.33	6.17	0.02	0.10	0.06	0.18
3634753765972	363475	3765972	1.97	4.79	4.03	10.80	1.05	2.98	2.33	6.36	0.02	0.10	0.06	0.19
3634953765972	363495	3765972	1.99	4.75	4.49	11.23	1.05	3.18	2.32	6.55	0.02	0.11	0.06	0.19
3635153765972	363515	3765972	1.99	5.08	4.71	11.78	1.06	3.28	2.35	6.69	0.02	0.11	0.06	0.19
3635353765972	363535	3765972	1.96	5.27	4.74	11.96	1.08	3.31	2.28	6.68	0.02	0.11	0.06	0.19
3635553765972	363555	3765972	1.89	5.78	4.66	12.32	1.14	3.29	2.26	6.69	0.02	0.11	0.06	0.19
3635753765972	363575	3765972	1.83	6.11	4.40	12.33	1.22	3.32	2.24	6.79	0.02	0.11	0.06	0.19
3635953765972	363595	3765972	1.87	6.16	3.98	12.01	1.23	3.26	2.11	6.60	0.02	0.11	0.06	0.19
3636153765972	363615	3765972	1.95	5.96	3.89	11.81	1.27	3.20	1.98	6.45	0.02	0.11	0.05	0.18
3636353765972	363635	3765972	2.00	5.48	3.82	11.30	1.29	3.05	1.81	6.15	0.02	0.10	0.05	0.17
3636553765972	363655	3765972	2.22	5.09	3.71	11.03	1.28	2.85	1.70	5.83	0.02	0.10	0.05	0.17
3636753765972	363675	3765972	2.55	5.00	3.61	11.15	1.27	2.59	1.57	5.43	0.02	0.09	0.05	0.16
3636953765972	363695	3765972	2.75	5.06	3.49	11.29	1.28	2.42	1.50	5.20	0.02	0.09	0.04	0.15
3637153765972	363715	3765972	2.81	5.02	3.39	11.22	1.25	2.21	1.40	4.86	0.02	0.08	0.04	0.14
3637353765972	363735	3765972	2.76	4.84	3.26	10.86	1.23	2.11	1.40	4.73	0.02	0.07	0.04	0.13
3637553765972	363755	3765972	2.65	4.61	3.07	10.33	1.20	1.99	1.29	4.48	0.02	0.07	0.04	0.12
3637753765972	363775	3765972	2.41	4.29	2.83	9.54	1.14	1.82	1.17	4.13	0.02	0.06	0.03	0.11
3637953765972	363795	3765972	2.31	3.94	2.68	8.92	1.04	1.62	1.02	3.68	0.02	0.06	0.03	0.10
3638153765972	363815	3765972	2.21	3.69	2.56	8.47	0.98	1.39	0.93	3.30	0.02	0.05	0.03	0.10
3638353765972	363835	3765972	2.19	3.46	2.41	8.06	0.93	1.29	0.85	3.07	0.02	0.05	0.03	0.09
3638553765972	363855	3765972	2.20	3.23	2.28	7.71	0.85	1.18	0.79	2.82	0.02	0.04	0.02	0.08
3638753765972	363875	3765972	2.12	3.09	2.20	7.41	0.81	1.05	0.70	2.56	0.01	0.04	0.02	0.08
3638953765972	363895	3765972	2.01	2.92	2.10	7.04	0.77	0.90	0.62	2.29	0.01	0.04	0.02	0.07
3639153765972	363915	3765972	1.91	2.74	1.99	6.64	0.76	0.82	0.58	2.16	0.01	0.03	0.02	0.07
3639353765972	363935	3765972	1.78	2.54	1.87	6.18	0.70	0.77	0.55	2.02	0.01	0.03	0.02	0.06
3639553765972	363955	3765972	1.62	2.35	1.75	5.72	0.65	0.70	0.52	1.87	0.01	0.03	0.02	0.06
3630353765992	363035	3765992	0.96	2.39	2.83	6.17	0.41	1.00	1.02	2.44	0.01	0.03	0.03	0.07

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3630553765992	363055	3765992	1.00	2.54	3.00	6.54	0.43	1.06	1.08	2.57	0.01	0.03	0.03	0.07
3630753765992	363075	3765992	1.05	2.69	3.17	6.91	0.46	1.13	1.13	2.72	0.01	0.04	0.03	0.08
3630953765992	363095	3765992	1.13	2.84	3.31	7.28	0.48	1.20	1.19	2.86	0.01	0.04	0.03	0.08
3631153765992	363115	3765992	1.24	3.08	3.42	7.73	0.50	1.26	1.25	3.01	0.01	0.04	0.04	0.09
3631353765992	363135	3765992	1.34	3.41	3.50	8.24	0.51	1.35	1.31	3.17	0.01	0.04	0.04	0.09
3631553765992	363155	3765992	1.45	3.74	3.56	8.75	0.53	1.43	1.39	3.36	0.01	0.05	0.04	0.10
3631753765992	363175	3765992	1.56	4.06	3.59	9.20	0.56	1.51	1.46	3.53	0.01	0.05	0.04	0.10
3631953765992	363195	3765992	1.66	4.37	3.57	9.59	0.58	1.59	1.54	3.71	0.01	0.05	0.04	0.11
3632153765992	363215	3765992	1.75	4.68	3.55	9.97	0.62	1.67	1.60	3.89	0.01	0.06	0.05	0.11
3632353765992	363235	3765992	1.85	4.94	3.62	10.41	0.64	1.79	1.66	4.10	0.01	0.06	0.05	0.12
3632553765992	363255	3765992	1.92	5.13	3.68	10.73	0.67	1.88	1.76	4.32	0.01	0.07	0.05	0.13
3632753765992	363275	3765992	1.97	5.27	3.67	10.91	0.71	2.01	1.86	4.57	0.01	0.07	0.05	0.14
3632953765992	363295	3765992	2.01	5.31	3.66	10.98	0.75	2.13	1.93	4.81	0.01	0.08	0.06	0.14
3633153765992	363315	3765992	2.03	5.25	3.75	11.04	0.79	2.27	2.06	5.11	0.01	0.08	0.06	0.15
3633353765992	363335	3765992	2.02	5.25	3.83	11.10	0.83	2.40	2.09	5.31	0.01	0.09	0.06	0.16
3633553765992	363355	3765992	1.98	5.34	3.82	11.14	0.87	2.52	2.10	5.48	0.01	0.09	0.06	0.17
3633753765992	363375	3765992	1.98	5.31	3.78	11.07	0.90	2.70	2.16	5.76	0.02	0.10	0.06	0.18
3633953765992	363395	3765992	1.98	5.23	3.65	10.85	0.94	2.88	2.26	6.07	0.02	0.10	0.07	0.18
3634153765992	363415	3765992	1.99	5.41	3.59	10.99	0.99	3.02	2.42	6.42	0.02	0.11	0.07	0.19
3634353765992	363435	3765992	1.98	5.54	3.90	11.41	1.03	3.10	2.47	6.61	0.02	0.11	0.07	0.20
3634553765992	363455	3765992	2.02	5.58	4.13	11.72	1.07	3.16	2.57	6.80	0.02	0.12	0.07	0.21
3634753765992	363475	3765992	2.11	5.44	4.41	11.95	1.15	3.29	2.58	7.02	0.02	0.12	0.07	0.21
3634953765992	363495	3765992	2.19	5.29	4.88	12.36	1.15	3.58	2.56	7.29	0.02	0.12	0.07	0.22
3635153765992	363515	3765992	2.19	5.58	5.08	12.85	1.16	3.69	2.59	7.44	0.02	0.13	0.07	0.22
3635353765992	363535	3765992	2.18	5.74	5.08	13.00	1.18	3.76	2.52	7.46	0.02	0.13	0.07	0.22
3635553765992	363555	3765992	2.10	6.24	4.95	13.29	1.24	3.71	2.50	7.45	0.02	0.13	0.07	0.22
3635753765992	363575	3765992	2.04	6.54	4.60	13.17	1.31	3.74	2.45	7.51	0.02	0.13	0.07	0.22
3635953765992	363595	3765992	2.02	6.54	4.22	12.79	1.36	3.67	2.33	7.37	0.02	0.13	0.06	0.21
3636153765992	363615	3765992	2.12	6.26	4.16	12.54	1.38	3.60	2.12	7.11	0.02	0.12	0.06	0.21
3636353765992	363635	3765992	2.15	5.59	3.99	11.72	1.41	3.38	1.97	6.76	0.02	0.12	0.06	0.20
3636553765992	363655	3765992	2.29	5.19	3.72	11.20	1.41	3.10	1.78	6.28	0.02	0.11	0.05	0.19
3636753765992	363675	3765992	2.71	5.18	3.61	11.50	1.38	2.87	1.65	5.90	0.02	0.10	0.05	0.18
3636953765992	363695	3765992	2.98	5.33	3.56	11.87	1.41	2.60	1.59	5.60	0.02	0.10	0.05	0.17
3637153765992	363715	3765992	3.06	5.29	3.51	11.86	1.38	2.44	1.57	5.38	0.02	0.09	0.04	0.16
3637353765992	363735	3765992	2.99	5.12	3.37	11.47	1.35	2.34	1.48	5.17	0.02	0.08	0.04	0.15
3637553765992	363755	3765992	2.86	4.85	3.14	10.85	1.30	2.14	1.36	4.81	0.02	0.07	0.04	0.13
3637753765992	363775	3765992	2.58	4.46	2.96	10.00	1.24	1.94	1.18	4.36	0.02	0.07	0.04	0.12
3637953765992	363795	3765992	2.49	4.18	2.84	9.51	1.12	1.64	1.06	3.81	0.02	0.06	0.03	0.11
3638153765992	363815	3765992	2.38	3.94	2.68	9.01	1.07	1.48	0.97	3.52	0.02	0.06	0.03	0.11
3638353765992	363835	3765992	2.40	3.66	2.54	8.60	0.98	1.37	0.89	3.24	0.02	0.05	0.03	0.10
3638553765992	363855	3765992	2.38	3.50	2.44	8.32	0.92	1.23	0.80	2.95	0.02	0.05	0.03	0.09
3638753765992	363875	3765992	2.27	3.30	2.33	7.89	0.87	1.03	0.70	2.60	0.02	0.04	0.02	0.08
3638953765992	363895	3765992	2.15	3.07	2.20	7.42	0.84	0.93	0.64	2.42	0.01	0.04	0.02	0.08
3639153765992	363915	3765992	2.01	2.83	2.06	6.90	0.80	0.86	0.61	2.28	0.01	0.04	0.02	0.07
3639353765992	363935	3765992	1.85	2.62	1.91	6.38	0.74	0.78	0.57	2.09	0.01	0.03	0.02	0.07
3639553765992	363955	3765992	1.67	2.46	1.79	5.93	0.65	0.68	0.50	1.82	0.01	0.03	0.02	0.06
3630353766012	363035	3766012	0.99	2.47	2.86	6.32	0.42	1.03	1.08	2.52	0.01	0.03	0.03	0.07
3630553766012	363055	3766012	1.03	2.62	3.07	6.72	0.44	1.09	1.12	2.65	0.01	0.04	0.03	0.08

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3630753766012	363075	3766012	1.08	2.78	3.27	7.14	0.46	1.16	1.18	2.81	0.01	0.04	0.03	0.08
3630953766012	363095	3766012	1.13	2.95	3.45	7.54	0.49	1.24	1.24	2.97	0.01	0.04	0.04	0.08
3631153766012	363115	3766012	1.19	3.13	3.62	7.94	0.52	1.32	1.31	3.15	0.01	0.04	0.04	0.09
3631353766012	363135	3766012	1.30	3.30	3.74	8.35	0.54	1.39	1.39	3.32	0.01	0.05	0.04	0.10
3631553766012	363155	3766012	1.42	3.67	3.84	8.93	0.56	1.48	1.45	3.50	0.01	0.05	0.04	0.10
3631753766012	363175	3766012	1.55	4.06	3.92	9.52	0.58	1.61	1.55	3.74	0.01	0.05	0.05	0.11
3631953766012	363195	3766012	1.67	4.44	3.95	10.05	0.61	1.71	1.63	3.95	0.01	0.06	0.05	0.12
3632153766012	363215	3766012	1.78	4.81	3.92	10.51	0.64	1.81	1.72	4.17	0.01	0.06	0.05	0.12
3632353766012	363235	3766012	1.89	5.18	3.95	11.02	0.67	1.89	1.80	4.36	0.01	0.07	0.05	0.13
3632553766012	363255	3766012	2.00	5.51	4.06	11.57	0.71	2.02	1.87	4.60	0.01	0.07	0.06	0.14
3632753766012	363275	3766012	2.10	5.76	4.10	11.96	0.74	2.13	2.00	4.88	0.01	0.08	0.06	0.15
3632953766012	363295	3766012	2.17	5.97	4.07	12.21	0.78	2.29	2.09	5.16	0.01	0.08	0.06	0.16
3633153766012	363315	3766012	2.22	6.03	4.06	12.32	0.83	2.45	2.22	5.49	0.01	0.09	0.06	0.17
3633353766012	363335	3766012	2.25	5.96	4.17	12.37	0.88	2.60	2.31	5.79	0.02	0.10	0.07	0.18
3633553766012	363355	3766012	2.24	5.93	4.18	12.35	0.92	2.77	2.35	6.03	0.02	0.10	0.07	0.19
3633753766012	363375	3766012	2.19	5.99	4.15	12.32	0.96	2.94	2.40	6.30	0.02	0.11	0.07	0.20
3633953766012	363395	3766012	2.18	5.89	4.04	12.12	1.01	3.13	2.47	6.61	0.02	0.12	0.08	0.21
3634153766012	363415	3766012	2.17	5.85	3.94	11.95	1.05	3.34	2.64	7.02	0.02	0.12	0.08	0.22
3634353766012	363435	3766012	2.18	6.09	4.26	12.53	1.12	3.49	2.76	7.36	0.02	0.13	0.08	0.23
3634553766012	363455	3766012	2.18	6.15	4.52	12.85	1.15	3.58	2.85	7.58	0.02	0.13	0.08	0.24
3634753766012	363475	3766012	2.23	6.10	4.82	13.16	1.22	3.69	2.85	7.76	0.02	0.14	0.08	0.24
3634953766012	363495	3766012	2.35	5.86	5.31	13.51	1.28	3.96	2.85	8.09	0.02	0.15	0.08	0.25
3635153766012	363515	3766012	2.41	6.09	5.50	13.99	1.28	4.17	2.88	8.33	0.02	0.15	0.08	0.26
3635353766012	363535	3766012	2.40	6.26	5.45	14.11	1.30	4.27	2.79	8.37	0.02	0.15	0.08	0.26
3635553766012	363555	3766012	2.34	6.67	5.23	14.25	1.35	4.22	2.79	8.35	0.02	0.15	0.08	0.26
3635753766012	363575	3766012	2.26	6.96	4.75	13.97	1.42	4.23	2.67	8.31	0.03	0.15	0.08	0.25
3635953766012	363595	3766012	2.17	6.92	4.54	13.63	1.48	4.12	2.55	8.14	0.03	0.15	0.07	0.25
3636153766012	363615	3766012	2.28	6.50	4.35	13.13	1.50	3.91	2.29	7.70	0.03	0.14	0.07	0.24
3636353766012	363635	3766012	2.26	5.70	4.04	12.00	1.47	3.68	2.05	7.20	0.03	0.13	0.06	0.23
3636553766012	363655	3766012	2.32	4.98	3.40	10.70	1.48	3.00	1.67	6.15	0.03	0.12	0.06	0.21
3636753766012	363675	3766012	2.85	5.39	3.60	11.84	1.53	3.04	1.70	6.27	0.03	0.12	0.06	0.20
3636953766012	363695	3766012	3.23	5.66	3.68	12.57	1.56	2.79	1.74	6.09	0.03	0.11	0.05	0.19
3637153766012	363715	3766012	3.33	5.53	3.58	12.44	1.53	2.70	1.69	5.92	0.03	0.10	0.05	0.18
3637353766012	363735	3766012	3.24	5.33	3.40	11.97	1.50	2.55	1.57	5.61	0.03	0.09	0.04	0.16
3637553766012	363755	3766012	3.09	5.00	3.25	11.34	1.42	2.30	1.37	5.10	0.02	0.08	0.04	0.15
3637753766012	363775	3766012	2.81	4.73	3.13	10.67	1.34	1.96	1.20	4.51	0.02	0.08	0.04	0.14
3637953766012	363795	3766012	2.71	4.47	2.98	10.15	1.21	1.72	1.11	4.04	0.02	0.07	0.04	0.13
3638153766012	363815	3766012	2.60	4.18	2.83	9.61	1.16	1.60	1.02	3.78	0.02	0.06	0.03	0.12
3638353766012	363835	3766012	2.63	3.99	2.73	9.34	1.05	1.44	0.92	3.41	0.02	0.06	0.03	0.11
3638553766012	363855	3766012	2.57	3.74	2.59	8.90	1.00	1.19	0.79	2.99	0.02	0.05	0.03	0.10
3638753766012	363875	3766012	2.43	3.47	2.44	8.34	0.95	1.07	0.72	2.75	0.02	0.05	0.03	0.09
3638953766012	363895	3766012	2.29	3.18	2.27	7.74	0.92	0.98	0.68	2.58	0.02	0.04	0.02	0.08
3639153766012	363915	3766012	2.11	2.94	2.10	7.16	0.84	0.88	0.63	2.35	0.01	0.04	0.02	0.08
3639353766012	363935	3766012	1.90	2.78	1.97	6.66	0.75	0.77	0.55	2.07	0.01	0.04	0.02	0.07
3639553766012	363955	3766012	1.78	2.63	1.86	6.27	0.66	0.72	0.50	1.87	0.01	0.03	0.02	0.06
3630353766032	363035	3766032	1.02	2.51	2.84	6.37	0.43	1.06	1.13	2.63	0.01	0.03	0.03	0.07
3630553766032	363055	3766032	1.07	2.69	3.10	6.86	0.45	1.14	1.19	2.78	0.01	0.04	0.03	0.08
3630753766032	363075	3766032	1.12	2.87	3.33	7.33	0.47	1.20	1.24	2.91	0.01	0.04	0.04	0.08

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3630953766032	363095	3766032	1.17	3.06	3.56	7.78	0.50	1.27	1.31	3.08	0.01	0.04	0.04	0.09
3631153766032	363115	3766032	1.23	3.24	3.77	8.23	0.53	1.36	1.38	3.27	0.01	0.05	0.04	0.10
3631353766032	363135	3766032	1.28	3.45	3.96	8.70	0.56	1.47	1.46	3.49	0.01	0.05	0.04	0.10
3631553766032	363155	3766032	1.37	3.66	4.12	9.15	0.59	1.56	1.55	3.70	0.01	0.05	0.05	0.11
3631753766032	363175	3766032	1.51	3.96	4.23	9.70	0.62	1.65	1.63	3.89	0.01	0.06	0.05	0.12
3631953766032	363195	3766032	1.65	4.41	4.32	10.38	0.64	1.80	1.73	4.17	0.01	0.06	0.05	0.13
3632153766032	363215	3766032	1.78	4.86	4.35	10.98	0.67	1.93	1.83	4.43	0.01	0.07	0.06	0.13
3632353766032	363235	3766032	1.91	5.29	4.32	11.53	0.70	2.06	1.93	4.70	0.01	0.07	0.06	0.14
3632553766032	363255	3766032	2.04	5.73	4.40	12.17	0.74	2.16	2.03	4.93	0.01	0.08	0.06	0.15
3632753766032	363275	3766032	2.16	6.14	4.51	12.81	0.78	2.30	2.12	5.20	0.01	0.08	0.07	0.16
3632953766032	363295	3766032	2.28	6.46	4.53	13.27	0.82	2.44	2.27	5.53	0.01	0.09	0.07	0.18
3633153766032	363315	3766032	2.37	6.74	4.43	13.54	0.87	2.64	2.39	5.90	0.02	0.10	0.07	0.19
3633353766032	363335	3766032	2.45	6.87	4.51	13.84	0.92	2.83	2.53	6.28	0.02	0.11	0.08	0.20
3633553766032	363355	3766032	2.49	6.79	4.58	13.86	0.98	3.02	2.62	6.61	0.02	0.11	0.08	0.21
3633753766032	363375	3766032	2.48	6.69	4.55	13.72	1.03	3.23	2.62	6.88	0.02	0.12	0.08	0.22
3633953766032	363395	3766032	2.42	6.72	4.48	13.62	1.08	3.46	2.73	7.27	0.02	0.13	0.09	0.24
3634153766032	363415	3766032	2.40	6.53	4.37	13.30	1.13	3.73	2.87	7.73	0.02	0.14	0.09	0.25
3634353766032	363435	3766032	2.38	6.67	4.66	13.71	1.19	3.90	3.06	8.15	0.02	0.15	0.09	0.26
3634553766032	363455	3766032	2.38	6.80	4.94	14.12	1.26	4.10	3.16	8.52	0.02	0.16	0.09	0.27
3634753766032	363475	3766032	2.40	6.74	5.25	14.39	1.31	4.19	3.17	8.67	0.02	0.17	0.10	0.28
3634953766032	363495	3766032	2.48	6.50	5.78	14.76	1.39	4.42	3.17	8.98	0.02	0.17	0.10	0.29
3635153766032	363515	3766032	2.60	6.58	5.93	15.11	1.43	4.70	3.20	9.33	0.03	0.18	0.09	0.30
3635353766032	363535	3766032	2.64	6.80	5.83	15.26	1.43	4.81	3.14	9.39	0.03	0.18	0.09	0.30
3635553766032	363555	3766032	2.59	7.11	5.46	15.16	1.46	4.78	3.12	9.35	0.03	0.18	0.09	0.30
3635753766032	363575	3766032	2.49	7.38	4.91	14.78	1.54	4.76	2.88	9.18	0.03	0.18	0.09	0.30
3635953766032	363595	3766032	2.40	7.26	4.77	14.42	1.64	4.51	2.68	8.83	0.03	0.18	0.08	0.29
3636153766032	363615	3766032	2.40	6.76	4.39	13.55	1.62	4.22	2.40	8.24	0.03	0.17	0.08	0.27
3636353766032	363635	3766032	2.36	5.66	3.54	11.56	1.54	3.62	1.88	7.04	0.03	0.15	0.07	0.25
3636553766032	363655	3766032	2.84	6.55	4.29	13.69	1.71	3.73	1.99	7.43	0.03	0.15	0.07	0.24
3636753766032	363675	3766032	2.93	5.83	3.78	12.54	1.69	3.08	1.77	6.54	0.03	0.14	0.06	0.23
3636953766032	363695	3766032	3.44	5.89	3.74	13.07	1.72	3.04	1.84	6.59	0.03	0.13	0.06	0.21
3637153766032	363715	3766032	3.60	5.76	3.59	12.94	1.69	3.00	1.76	6.46	0.03	0.11	0.05	0.20
3637353766032	363735	3766032	3.52	5.49	3.53	12.53	1.67	2.72	1.63	6.02	0.03	0.10	0.05	0.18
3637553766032	363755	3766032	3.33	5.29	3.44	12.06	1.57	2.42	1.40	5.38	0.03	0.09	0.05	0.17
3637753766032	363775	3766032	3.07	5.05	3.27	11.39	1.45	2.03	1.28	4.76	0.03	0.08	0.04	0.15
3637953766032	363795	3766032	2.94	4.74	3.13	10.81	1.34	1.89	1.17	4.40	0.02	0.08	0.04	0.14
3638153766032	363815	3766032	2.88	4.51	3.01	10.40	1.25	1.68	1.06	3.99	0.02	0.07	0.03	0.13
3638353766032	363835	3766032	2.87	4.24	2.87	9.97	1.14	1.39	0.90	3.44	0.02	0.06	0.03	0.12
3638553766032	363855	3766032	2.77	3.92	2.70	9.39	1.09	1.25	0.81	3.15	0.02	0.06	0.03	0.11
3638753766032	363875	3766032	2.61	3.58	2.51	8.69	1.04	1.12	0.77	2.93	0.02	0.05	0.03	0.10
3638953766032	363895	3766032	2.42	3.33	2.32	8.08	0.97	0.99	0.70	2.66	0.02	0.05	0.03	0.09
3639153766032	363915	3766032	2.19	3.17	2.18	7.54	0.88	0.89	0.61	2.37	0.02	0.04	0.02	0.08
3639353766032	363935	3766032	2.00	2.98	2.08	7.06	0.76	0.83	0.55	2.15	0.01	0.04	0.02	0.07
3639553766032	363955	3766032	1.89	2.79	1.98	6.65	0.69	0.78	0.53	2.00	0.01	0.03	0.02	0.07
3630353766052	363035	3766052	1.04	2.53	2.78	6.35	0.44	1.12	1.17	2.73	0.01	0.04	0.03	0.08
3630553766052	363055	3766052	1.10	2.72	3.06	6.88	0.46	1.18	1.24	2.88	0.01	0.04	0.04	0.08
3630753766052	363075	3766052	1.16	2.93	3.34	7.43	0.49	1.24	1.33	3.06	0.01	0.04	0.04	0.09
3630953766052	363095	3766052	1.22	3.15	3.62	7.99	0.51	1.33	1.39	3.24	0.01	0.04	0.04	0.09

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3631153766052	363115	3766052	1.27	3.38	3.88	8.53	0.53	1.42	1.47	3.42	0.01	0.05	0.04	0.10
3631353766052	363135	3766052	1.33	3.61	4.12	9.06	0.57	1.52	1.55	3.63	0.01	0.05	0.05	0.11
3631553766052	363155	3766052	1.39	3.84	4.36	9.60	0.60	1.63	1.64	3.87	0.01	0.06	0.05	0.12
3631753766052	363175	3766052	1.46	4.07	4.54	10.07	0.64	1.75	1.74	4.12	0.01	0.06	0.05	0.13
3631953766052	363195	3766052	1.59	4.32	4.66	10.57	0.67	1.86	1.83	4.36	0.01	0.07	0.06	0.13
3632153766052	363215	3766052	1.75	4.78	4.76	11.28	0.71	2.02	1.95	4.68	0.01	0.07	0.06	0.14
3632353766052	363235	3766052	1.90	5.31	4.78	11.99	0.74	2.19	2.07	5.00	0.01	0.08	0.06	0.16
3632553766052	363255	3766052	2.04	5.83	4.79	12.66	0.78	2.37	2.19	5.34	0.01	0.08	0.07	0.17
3632753766052	363275	3766052	2.19	6.35	4.91	13.45	0.83	2.48	2.31	5.62	0.01	0.09	0.07	0.18
3632953766052	363295	3766052	2.33	6.84	4.98	14.15	0.87	2.64	2.46	5.96	0.02	0.10	0.08	0.19
3633153766052	363315	3766052	2.46	7.22	4.91	14.59	0.92	2.81	2.59	6.32	0.02	0.11	0.08	0.21
3633353766052	363335	3766052	2.56	7.52	4.92	15.00	0.98	3.08	2.77	6.83	0.02	0.12	0.09	0.22
3633553766052	363355	3766052	2.65	7.68	5.01	15.34	1.03	3.30	2.89	7.22	0.02	0.13	0.09	0.24
3633753766052	363375	3766052	2.72	7.64	5.00	15.36	1.09	3.57	2.99	7.65	0.02	0.14	0.09	0.25
3633953766052	363395	3766052	2.74	7.53	4.97	15.23	1.16	3.80	3.02	7.98	0.02	0.15	0.10	0.27
3634153766052	363415	3766052	2.67	7.49	4.83	14.99	1.21	4.10	3.16	8.47	0.02	0.16	0.10	0.29
3634353766052	363435	3766052	2.64	7.27	5.07	14.98	1.27	4.40	3.44	9.11	0.02	0.17	0.11	0.30
3634553766052	363455	3766052	2.61	7.46	5.42	15.48	1.36	4.64	3.53	9.54	0.03	0.19	0.11	0.32
3634753766052	363475	3766052	2.59	7.47	5.74	15.80	1.42	4.80	3.53	9.75	0.03	0.20	0.11	0.33
3634953766052	363495	3766052	2.66	7.25	6.32	16.22	1.50	4.92	3.55	9.96	0.03	0.21	0.11	0.34
3635153766052	363515	3766052	2.75	7.14	6.39	16.29	1.58	5.36	3.55	10.49	0.03	0.21	0.11	0.35
3635353766052	363535	3766052	2.87	7.33	6.19	16.39	1.60	5.39	3.54	10.53	0.03	0.22	0.11	0.36
3635553766052	363555	3766052	2.86	7.55	5.66	16.07	1.62	5.35	3.36	10.33	0.03	0.22	0.10	0.35
3635753766052	363575	3766052	2.75	7.83	5.23	15.81	1.64	5.24	3.18	10.05	0.03	0.22	0.10	0.35
3635953766052	363595	3766052	2.62	7.70	4.83	15.15	1.70	4.85	2.78	9.33	0.03	0.21	0.09	0.33
3636153766052	363615	3766052	2.47	6.86	3.97	13.29	1.71	4.23	2.24	8.17	0.03	0.19	0.08	0.31
3636353766052	363635	3766052	2.99	7.78	4.94	15.70	1.95	4.84	2.48	9.27	0.03	0.19	0.08	0.31
3636553766052	363655	3766052	3.28	7.81	5.01	16.10	1.95	4.40	2.39	8.74	0.04	0.18	0.08	0.29
3636753766052	363675	3766052	3.71	7.49	4.65	15.85	1.91	3.79	2.23	7.94	0.03	0.16	0.07	0.26
3636953766052	363695	3766052	3.55	6.08	3.70	13.32	1.84	3.17	1.84	6.86	0.03	0.14	0.06	0.24
3637153766052	363715	3766052	3.88	5.86	3.63	13.37	1.87	3.11	1.80	6.78	0.03	0.13	0.06	0.22
3637353766052	363735	3766052	3.83	5.72	3.62	13.17	1.85	2.90	1.63	6.38	0.03	0.12	0.05	0.20
3637553766052	363755	3766052	3.58	5.56	3.50	12.63	1.73	2.45	1.47	5.65	0.03	0.10	0.05	0.19
3637753766052	363775	3766052	3.36	5.31	3.41	12.07	1.58	2.25	1.35	5.18	0.03	0.09	0.05	0.17
3637953766052	363795	3766052	3.20	5.04	3.26	11.50	1.48	2.00	1.22	4.70	0.03	0.08	0.04	0.15
3638153766052	363815	3766052	3.18	4.74	3.12	11.05	1.34	1.66	1.03	4.03	0.03	0.07	0.04	0.14
3638353766052	363835	3766052	3.12	4.40	2.95	10.46	1.27	1.47	0.92	3.66	0.02	0.07	0.03	0.13
3638553766052	363855	3766052	2.98	4.03	2.76	9.77	1.20	1.30	0.87	3.36	0.02	0.06	0.03	0.11
3638753766052	363875	3766052	2.80	3.80	2.56	9.16	1.13	1.13	0.78	3.04	0.02	0.05	0.03	0.10
3638953766052	363895	3766052	2.54	3.59	2.41	8.54	1.03	1.03	0.68	2.74	0.02	0.05	0.03	0.09
3639153766052	363915	3766052	2.29	3.37	2.31	7.96	0.89	0.96	0.62	2.48	0.02	0.04	0.02	0.09
3639353766052	363935	3766052	2.14	3.14	2.20	7.48	0.79	0.89	0.59	2.27	0.02	0.04	0.02	0.08
3639553766052	363955	3766052	1.99	2.90	2.07	6.97	0.73	0.82	0.57	2.12	0.01	0.04	0.02	0.07
3630353766072	363035	3766072	1.05	2.50	2.91	6.45	0.46	1.17	1.22	2.85	0.01	0.04	0.04	0.08
3630553766072	363055	3766072	1.12	2.71	3.08	6.90	0.47	1.24	1.29	3.01	0.01	0.04	0.04	0.09
3630753766072	363075	3766072	1.18	2.94	3.28	7.41	0.50	1.31	1.36	3.17	0.01	0.04	0.04	0.09
3630953766072	363095	3766072	1.25	3.19	3.61	8.05	0.52	1.39	1.46	3.37	0.01	0.05	0.04	0.10
3631153766072	363115	3766072	1.32	3.45	3.94	8.71	0.55	1.47	1.57	3.60	0.01	0.05	0.05	0.11

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3631353766072	363135	3766072	1.39	3.74	4.24	9.38	0.59	1.58	1.66	3.83	0.01	0.05	0.05	0.11
3631553766072	363155	3766072	1.46	4.03	4.53	10.02	0.62	1.70	1.74	4.06	0.01	0.06	0.05	0.12
3631753766072	363175	3766072	1.53	4.32	4.80	10.64	0.66	1.84	1.83	4.33	0.01	0.06	0.06	0.13
3631953766072	363195	3766072	1.59	4.59	5.00	11.19	0.70	1.98	1.96	4.64	0.01	0.07	0.06	0.14
3632153766072	363215	3766072	1.68	4.86	5.14	11.69	0.73	2.11	2.07	4.91	0.01	0.08	0.07	0.16
3632353766072	363235	3766072	1.85	5.18	5.26	12.29	0.78	2.29	2.22	5.29	0.01	0.08	0.07	0.17
3632553766072	363255	3766072	2.02	5.81	5.29	13.12	0.83	2.52	2.36	5.71	0.01	0.09	0.08	0.18
3632753766072	363275	3766072	2.19	6.44	5.30	13.93	0.87	2.73	2.50	6.11	0.02	0.10	0.08	0.20
3632953766072	363295	3766072	2.35	7.04	5.44	14.83	0.93	2.89	2.65	6.47	0.02	0.11	0.09	0.21
3633153766072	363315	3766072	2.50	7.63	5.45	15.58	0.97	3.07	2.83	6.87	0.02	0.12	0.09	0.23
3633353766072	363335	3766072	2.64	8.10	5.39	16.13	1.04	3.30	3.01	7.35	0.02	0.13	0.10	0.25
3633553766072	363355	3766072	2.77	8.43	5.44	16.63	1.10	3.65	3.19	7.93	0.02	0.15	0.10	0.27
3633753766072	363375	3766072	2.87	8.59	5.50	16.95	1.16	3.91	3.34	8.41	0.02	0.16	0.11	0.29
3633953766072	363395	3766072	2.93	8.51	5.50	16.94	1.24	4.28	3.40	8.92	0.02	0.17	0.11	0.31
3634153766072	363415	3766072	2.98	8.44	5.35	16.77	1.31	4.55	3.51	9.38	0.02	0.19	0.12	0.33
3634353766072	363435	3766072	2.93	8.32	5.53	16.78	1.38	5.03	3.80	10.21	0.03	0.20	0.12	0.35
3634553766072	363455	3766072	2.88	8.09	5.91	16.89	1.46	5.23	3.97	10.66	0.03	0.22	0.13	0.38
3634753766072	363475	3766072	2.84	8.21	6.27	17.32	1.55	5.52	3.98	11.05	0.03	0.23	0.13	0.39
3634953766072	363495	3766072	2.85	7.99	6.90	17.74	1.61	5.59	3.95	11.15	0.03	0.25	0.13	0.41
3635153766072	363515	3766072	2.91	7.74	6.83	17.48	1.70	5.97	3.97	11.65	0.03	0.26	0.13	0.42
3635353766072	363535	3766072	3.04	7.89	6.49	17.41	1.78	6.06	3.84	11.68	0.03	0.26	0.13	0.42
3635553766072	363555	3766072	3.11	8.11	5.89	17.11	1.78	5.94	3.61	11.33	0.04	0.27	0.12	0.42
3635753766072	363575	3766072	3.01	8.36	5.42	16.79	1.79	5.61	3.33	10.72	0.04	0.26	0.11	0.41
3635953766072	363595	3766072	2.85	7.95	4.62	15.41	1.71	5.01	2.70	9.41	0.04	0.25	0.10	0.39
3636153766072	363615	3766072	3.14	9.07	5.39	17.60	2.10	5.83	2.88	10.82	0.04	0.24	0.10	0.38
3636353766072	363635	3766072	3.32	8.73	5.57	17.62	2.18	5.56	2.75	10.49	0.04	0.23	0.10	0.36
3636553766072	363655	3766072	3.57	8.67	5.33	17.56	2.20	4.90	2.58	9.68	0.04	0.21	0.09	0.34
3636753766072	363675	3766072	4.24	8.34	5.02	17.60	2.19	4.43	2.51	9.13	0.04	0.19	0.08	0.31
3636953766072	363695	3766072	4.52	7.76	4.59	16.86	2.18	4.12	2.25	8.55	0.04	0.16	0.07	0.27
3637153766072	363715	3766072	4.07	6.01	3.67	13.75	2.01	3.09	1.74	6.84	0.04	0.15	0.06	0.25
3637353766072	363735	3766072	4.12	5.90	3.59	13.61	2.05	2.91	1.65	6.61	0.04	0.13	0.06	0.23
3637553766072	363755	3766072	3.84	5.75	3.57	13.15	1.91	2.71	1.58	6.21	0.04	0.12	0.05	0.21
3637753766072	363775	3766072	3.69	5.51	3.46	12.65	1.73	2.40	1.39	5.52	0.03	0.10	0.05	0.19
3637953766072	363795	3766072	3.49	5.16	3.30	11.95	1.62	1.98	1.19	4.79	0.03	0.09	0.04	0.17
3638153766072	363815	3766072	3.51	4.80	3.14	11.45	1.47	1.74	1.07	4.28	0.03	0.08	0.04	0.15
3638353766072	363835	3766072	3.38	4.50	2.95	10.83	1.38	1.52	0.98	3.87	0.03	0.07	0.04	0.14
3638553766072	363855	3766072	3.23	4.32	2.79	10.33	1.31	1.30	0.88	3.49	0.02	0.07	0.03	0.12
3638753766072	363875	3766072	2.97	4.09	2.69	9.75	1.20	1.21	0.77	3.18	0.02	0.06	0.03	0.11
3638953766072	363895	3766072	2.64	3.82	2.57	9.03	1.06	1.10	0.71	2.88	0.02	0.05	0.03	0.10
3639153766072	363915	3766072	2.43	3.54	2.44	8.41	0.91	1.02	0.68	2.60	0.02	0.05	0.03	0.09
3639353766072	363935	3766072	2.27	3.26	2.30	7.83	0.85	0.93	0.65	2.43	0.02	0.04	0.02	0.08
3639553766072	363955	3766072	2.11	2.99	2.15	7.25	0.77	0.88	0.60	2.25	0.02	0.04	0.02	0.08
3630353766092	363035	3766092	1.05	2.53	3.00	6.59	0.47	1.20	1.25	2.92	0.01	0.04	0.04	0.08
3630553766092	363055	3766092	1.12	2.71	3.21	7.04	0.49	1.27	1.34	3.11	0.01	0.04	0.04	0.09
3630753766092	363075	3766092	1.20	2.90	3.39	7.49	0.52	1.36	1.44	3.32	0.01	0.04	0.04	0.10
3630953766092	363095	3766092	1.27	3.16	3.58	8.02	0.54	1.46	1.51	3.52	0.01	0.05	0.05	0.10
3631153766092	363115	3766092	1.36	3.46	3.91	8.73	0.56	1.56	1.62	3.74	0.01	0.05	0.05	0.11
3631353766092	363135	3766092	1.44	3.78	4.30	9.52	0.60	1.67	1.76	4.02	0.01	0.06	0.05	0.12

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3631553766092	363155	3766092	1.52	4.11	4.65	10.29	0.64	1.78	1.88	4.30	0.01	0.06	0.06	0.13
3631753766092	363175	3766092	1.60	4.47	4.97	11.04	0.68	1.91	1.98	4.57	0.01	0.07	0.06	0.14
3631953766092	363195	3766092	1.68	4.83	5.29	11.80	0.72	2.07	2.08	4.87	0.01	0.07	0.07	0.15
3632153766092	363215	3766092	1.75	5.19	5.54	12.48	0.77	2.27	2.24	5.28	0.01	0.08	0.07	0.17
3632353766092	363235	3766092	1.83	5.54	5.71	13.08	0.81	2.42	2.36	5.59	0.01	0.09	0.08	0.18
3632553766092	363255	3766092	1.96	5.88	5.83	13.66	0.86	2.62	2.56	6.04	0.02	0.10	0.08	0.20
3632753766092	363275	3766092	2.15	6.37	5.80	14.32	0.93	2.91	2.71	6.55	0.02	0.11	0.09	0.22
3632953766092	363295	3766092	2.33	7.11	5.88	15.33	0.99	3.18	2.90	7.07	0.02	0.12	0.10	0.24
3633153766092	363315	3766092	2.51	7.82	5.99	16.31	1.05	3.43	3.07	7.55	0.02	0.13	0.10	0.26
3633353766092	363335	3766092	2.67	8.44	5.93	17.04	1.10	3.62	3.30	8.02	0.02	0.15	0.11	0.28
3633553766092	363355	3766092	2.82	9.03	5.95	17.79	1.17	3.92	3.55	8.65	0.02	0.16	0.12	0.31
3633753766092	363375	3766092	2.95	9.39	6.04	18.38	1.24	4.36	3.71	9.31	0.02	0.18	0.13	0.33
3633953766092	363395	3766092	3.06	9.56	6.07	18.69	1.32	4.72	3.87	9.92	0.03	0.20	0.13	0.36
3634153766092	363415	3766092	3.13	9.42	5.94	18.49	1.41	5.17	3.97	10.56	0.03	0.22	0.14	0.39
3634353766092	363435	3766092	3.17	9.35	6.10	18.62	1.50	5.54	4.23	11.26	0.03	0.24	0.15	0.42
3634553766092	363455	3766092	3.15	9.07	6.47	18.70	1.57	6.00	4.44	12.01	0.03	0.26	0.15	0.44
3634753766092	363475	3766092	3.11	9.00	6.89	19.00	1.65	6.14	4.48	12.28	0.03	0.28	0.15	0.47
3634953766092	363495	3766092	3.06	8.78	7.52	19.35	1.75	6.30	4.41	12.46	0.04	0.30	0.15	0.49
3635153766092	363515	3766092	3.11	8.41	7.32	18.83	1.80	6.55	4.43	12.78	0.04	0.32	0.15	0.51
3635353766092	363535	3766092	3.15	8.56	6.79	18.49	1.88	6.64	4.15	12.66	0.04	0.33	0.15	0.51
3635553766092	363555	3766092	3.24	8.74	6.14	18.12	1.91	6.39	3.87	12.17	0.04	0.33	0.14	0.51
3635753766092	363575	3766092	3.20	8.90	5.36	17.46	1.87	5.75	3.20	10.83	0.04	0.31	0.13	0.49
3635953766092	363595	3766092	3.58	10.60	5.92	20.10	2.21	6.90	3.44	12.54	0.04	0.32	0.13	0.49
3636153766092	363615	3766092	3.47	10.02	6.20	19.69	2.34	6.88	3.21	12.43	0.05	0.30	0.12	0.47
3636353766092	363635	3766092	3.73	9.58	5.92	19.23	2.46	6.19	3.02	11.67	0.05	0.28	0.11	0.44
3636553766092	363655	3766092	3.94	9.42	5.57	18.93	2.48	5.39	2.93	10.81	0.05	0.25	0.10	0.40
3636753766092	363675	3766092	4.70	9.01	5.17	18.87	2.48	5.11	2.68	10.26	0.05	0.22	0.09	0.36
3636953766092	363695	3766092	5.11	8.44	4.99	18.54	2.47	4.56	2.34	9.37	0.05	0.20	0.08	0.33
3637153766092	363715	3766092	5.10	7.99	4.69	17.79	2.41	3.86	2.03	8.30	0.04	0.17	0.07	0.28
3637353766092	363735	3766092	4.35	5.98	3.56	13.89	2.21	3.06	1.71	6.99	0.04	0.15	0.06	0.26
3637553766092	363755	3766092	4.14	5.81	3.51	13.46	2.11	2.79	1.53	6.43	0.04	0.13	0.06	0.23
3637753766092	363775	3766092	3.99	5.53	3.41	12.93	1.92	2.40	1.35	5.67	0.04	0.12	0.05	0.21
3637953766092	363795	3766092	3.82	5.22	3.26	12.30	1.78	2.09	1.25	5.11	0.04	0.10	0.05	0.19
3638153766092	363815	3766092	3.84	5.09	3.11	12.04	1.64	1.79	1.13	4.55	0.03	0.09	0.04	0.17
3638353766092	363835	3766092	3.65	4.87	3.03	11.56	1.55	1.56	0.99	4.10	0.03	0.08	0.04	0.15
3638553766092	363855	3766092	3.46	4.60	2.94	11.01	1.43	1.41	0.88	3.72	0.03	0.07	0.04	0.13
3638753766092	363875	3766092	3.11	4.30	2.83	10.24	1.29	1.27	0.82	3.38	0.03	0.06	0.03	0.12
3638953766092	363895	3766092	2.78	3.97	2.69	9.44	1.07	1.20	0.78	3.05	0.02	0.06	0.03	0.11
3639153766092	363915	3766092	2.59	3.64	2.53	8.76	0.98	1.11	0.73	2.82	0.02	0.05	0.03	0.10
3639353766092	363935	3766092	2.39	3.36	2.37	8.12	0.90	1.01	0.67	2.58	0.02	0.05	0.03	0.09
3639553766092	363955	3766092	2.28	3.19	2.21	7.68	0.79	0.93	0.63	2.34	0.02	0.04	0.02	0.08
3630353766112	363035	3766112	1.06	2.54	3.08	6.69	0.48	1.22	1.30	3.01	0.01	0.04	0.04	0.09
3630553766112	363055	3766112	1.13	2.73	3.29	7.15	0.51	1.30	1.39	3.20	0.01	0.04	0.04	0.09
3630753766112	363075	3766112	1.19	2.95	3.53	7.67	0.54	1.39	1.48	3.42	0.01	0.05	0.05	0.10
3630953766112	363095	3766112	1.28	3.17	3.76	8.21	0.56	1.50	1.61	3.67	0.01	0.05	0.05	0.11
3631153766112	363115	3766112	1.37	3.42	3.98	8.77	0.59	1.62	1.70	3.91	0.01	0.05	0.05	0.12
3631353766112	363135	3766112	1.46	3.74	4.26	9.46	0.62	1.75	1.81	4.18	0.01	0.06	0.06	0.13
3631553766112	363155	3766112	1.56	4.11	4.68	10.35	0.66	1.89	1.98	4.53	0.01	0.07	0.06	0.14

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3631753766112	363175	3766112	1.66	4.51	5.09	11.27	0.70	2.02	2.13	4.84	0.01	0.07	0.07	0.15
3631953766112	363195	3766112	1.76	4.95	5.47	12.18	0.74	2.18	2.28	5.19	0.01	0.08	0.07	0.16
3632153766112	363215	3766112	1.85	5.41	5.84	13.11	0.79	2.35	2.38	5.52	0.01	0.09	0.08	0.18
3632353766112	363235	3766112	1.94	5.88	6.12	13.94	0.84	2.58	2.56	5.99	0.02	0.10	0.09	0.20
3632553766112	363255	3766112	2.02	6.34	6.28	14.63	0.90	2.85	2.71	6.46	0.02	0.11	0.09	0.22
3632753766112	363275	3766112	2.10	6.76	6.38	15.24	0.95	3.04	2.97	6.96	0.02	0.12	0.10	0.24
3632953766112	363295	3766112	2.25	7.16	6.35	15.76	1.03	3.38	3.15	7.57	0.02	0.13	0.11	0.26
3633153766112	363315	3766112	2.45	7.79	6.49	16.73	1.11	3.75	3.41	8.27	0.02	0.15	0.12	0.29
3633353766112	363335	3766112	2.65	8.65	6.55	17.85	1.19	4.08	3.62	8.89	0.02	0.17	0.13	0.32
3633553766112	363355	3766112	2.83	9.41	6.50	18.73	1.25	4.34	3.90	9.49	0.02	0.19	0.14	0.35
3633753766112	363375	3766112	2.99	10.01	6.60	19.61	1.32	4.73	4.14	10.19	0.03	0.21	0.15	0.38
3633953766112	363395	3766112	3.12	10.44	6.69	20.25	1.41	5.27	4.35	11.03	0.03	0.23	0.16	0.42
3634153766112	363415	3766112	3.21	10.60	6.63	20.44	1.51	5.76	4.48	11.75	0.03	0.26	0.17	0.45
3634353766112	363435	3766112	3.28	10.33	6.71	20.31	1.62	6.23	4.69	12.55	0.03	0.29	0.17	0.49
3634553766112	363455	3766112	3.31	10.20	7.11	20.62	1.69	6.64	4.95	13.29	0.03	0.32	0.18	0.53
3634753766112	363475	3766112	3.30	9.80	7.62	20.71	1.78	6.99	5.04	13.82	0.04	0.35	0.18	0.57
3634953766112	363495	3766112	3.27	9.65	8.18	21.09	1.83	7.11	4.99	13.92	0.04	0.37	0.18	0.60
3635153766112	363515	3766112	3.21	8.97	7.76	19.95	1.89	7.04	4.82	13.74	0.04	0.39	0.18	0.62
3635353766112	363535	3766112	3.30	9.23	7.18	19.72	1.91	7.24	4.36	13.52	0.04	0.41	0.18	0.63
3635553766112	363555	3766112	3.37	9.57	6.22	19.16	1.95	6.74	3.86	12.55	0.05	0.40	0.16	0.61
3635753766112	363575	3766112	4.23	11.54	6.73	22.50	2.35	8.10	4.02	14.47	0.05	0.41	0.16	0.62
3635953766112	363595	3766112	4.10	11.95	6.90	22.95	2.44	8.18	3.86	14.48	0.05	0.41	0.15	0.61
3636153766112	363615	3766112	3.97	11.23	6.59	21.79	2.65	7.78	3.48	13.91	0.05	0.38	0.14	0.57
3636353766112	363635	3766112	4.21	10.54	6.19	20.94	2.81	6.96	3.37	13.14	0.06	0.34	0.13	0.53
3636553766112	363655	3766112	4.38	10.22	5.72	20.32	2.84	6.17	3.10	12.12	0.06	0.31	0.11	0.48
3636753766112	363675	3766112	5.24	9.65	5.50	20.39	2.82	5.63	2.76	11.21	0.06	0.27	0.10	0.43
3636953766112	363695	3766112	5.76	9.18	5.16	20.09	2.82	4.86	2.41	10.08	0.06	0.23	0.09	0.38
3637153766112	363715	3766112	5.74	8.59	4.89	19.22	2.76	4.20	2.25	9.21	0.05	0.20	0.08	0.34
3637353766112	363735	3766112	5.43	7.98	4.60	18.01	2.63	3.72	1.96	8.30	0.05	0.17	0.07	0.29
3637553766112	363755	3766112	4.38	5.76	3.38	13.52	2.30	2.71	1.48	6.49	0.05	0.15	0.06	0.26
3637753766112	363775	3766112	4.29	5.66	3.29	13.24	2.13	2.44	1.43	6.00	0.04	0.13	0.06	0.23
3637953766112	363795	3766112	4.19	5.63	3.28	13.10	1.92	2.18	1.30	5.40	0.04	0.11	0.05	0.21
3638153766112	363815	3766112	4.17	5.39	3.24	12.80	1.80	1.88	1.13	4.81	0.04	0.10	0.05	0.18
3638353766112	363835	3766112	3.97	5.06	3.14	12.17	1.70	1.66	1.02	4.38	0.03	0.09	0.04	0.16
3638553766112	363855	3766112	3.67	4.69	3.02	11.39	1.54	1.54	0.96	4.04	0.03	0.08	0.04	0.15
3638753766112	363875	3766112	3.21	4.32	2.88	10.42	1.30	1.43	0.88	3.61	0.03	0.07	0.04	0.13
3638953766112	363895	3766112	2.99	4.03	2.72	9.74	1.15	1.32	0.82	3.29	0.03	0.06	0.03	0.12
3639153766112	363915	3766112	2.73	3.83	2.55	9.11	1.06	1.18	0.75	2.99	0.02	0.05	0.03	0.11
3639353766112	363935	3766112	2.61	3.65	2.39	8.65	0.93	1.08	0.70	2.71	0.02	0.05	0.03	0.10
3639553766112	363955	3766112	2.44	3.44	2.26	8.14	0.77	1.01	0.65	2.43	0.02	0.04	0.02	0.09
3630353766132	363035	3766132	1.06	2.51	3.11	6.68	0.50	1.25	1.35	3.09	0.01	0.04	0.04	0.09
3630553766132	363055	3766132	1.12	2.71	3.35	7.18	0.53	1.34	1.45	3.31	0.01	0.04	0.04	0.10
3630753766132	363075	3766132	1.19	2.92	3.61	7.72	0.55	1.43	1.55	3.53	0.01	0.05	0.05	0.10
3630953766132	363095	3766132	1.26	3.16	3.87	8.29	0.58	1.54	1.67	3.79	0.01	0.05	0.05	0.11
3631153766132	363115	3766132	1.35	3.42	4.13	8.89	0.62	1.65	1.80	4.07	0.01	0.06	0.06	0.12
3631353766132	363135	3766132	1.45	3.71	4.41	9.56	0.65	1.78	1.92	4.35	0.01	0.06	0.06	0.13
3631553766132	363155	3766132	1.55	4.03	4.67	10.26	0.68	1.95	2.05	4.68	0.01	0.07	0.07	0.15
3631753766132	363175	3766132	1.66	4.41	5.10	11.18	0.72	2.13	2.24	5.09	0.01	0.07	0.07	0.16

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3631953766132	363195	3766132	1.78	4.88	5.59	12.25	0.77	2.32	2.44	5.52	0.01	0.08	0.08	0.18
3632153766132	363215	3766132	1.90	5.41	6.02	13.33	0.82	2.52	2.63	5.97	0.02	0.09	0.09	0.19
3632353766132	363235	3766132	2.02	5.98	6.41	14.41	0.87	2.73	2.75	6.35	0.02	0.10	0.09	0.21
3632553766132	363255	3766132	2.13	6.59	6.70	15.42	0.94	2.97	2.96	6.87	0.02	0.11	0.10	0.23
3632753766132	363275	3766132	2.23	7.22	6.88	16.33	1.00	3.31	3.15	7.46	0.02	0.13	0.11	0.26
3632953766132	363295	3766132	2.33	7.83	6.99	17.14	1.07	3.64	3.47	8.19	0.02	0.14	0.12	0.29
3633153766132	363315	3766132	2.42	8.36	6.97	17.74	1.15	3.97	3.72	8.84	0.02	0.16	0.13	0.32
3633353766132	363335	3766132	2.56	8.84	7.16	18.56	1.26	4.50	4.05	9.80	0.02	0.18	0.15	0.35
3633553766132	363355	3766132	2.78	9.58	7.15	19.51	1.35	4.94	4.37	10.66	0.03	0.21	0.16	0.39
3633753766132	363375	3766132	2.98	10.52	7.19	20.70	1.42	5.37	4.72	11.50	0.03	0.24	0.17	0.44
3633953766132	363395	3766132	3.16	11.24	7.40	21.80	1.50	5.82	4.94	12.26	0.03	0.27	0.18	0.48
3634153766132	363415	3766132	3.29	11.60	7.37	22.26	1.61	6.46	5.06	13.13	0.03	0.30	0.20	0.53
3634353766132	363435	3766132	3.36	11.69	7.35	22.40	1.70	7.09	5.25	14.03	0.04	0.34	0.21	0.59
3634553766132	363455	3766132	3.37	11.32	7.83	22.52	1.80	7.52	5.59	14.90	0.04	0.39	0.22	0.64
3634753766132	363475	3766132	3.35	11.00	8.45	22.81	1.83	7.80	5.70	15.34	0.04	0.43	0.22	0.69
3634953766132	363495	3766132	3.32	10.86	8.97	23.15	1.87	7.67	5.61	15.16	0.04	0.47	0.22	0.73
3635153766132	363515	3766132	3.38	10.26	8.23	21.87	1.89	7.43	5.16	14.47	0.05	0.50	0.22	0.76
3635353766132	363535	3766132	3.41	10.19	7.43	21.02	1.93	7.55	4.49	13.97	0.05	0.51	0.21	0.77
3635553766132	363555	3766132	4.36	12.37	7.73	24.45	2.53	9.43	4.78	16.74	0.05	0.54	0.20	0.80
3635753766132	363575	3766132	4.71	13.38	7.68	25.77	2.72	9.59	4.69	17.00	0.06	0.55	0.19	0.80
3635953766132	363595	3766132	4.74	13.47	7.36	25.57	2.79	9.35	4.12	16.25	0.06	0.53	0.18	0.77
3636153766132	363615	3766132	4.57	12.52	6.89	23.98	2.95	8.80	3.93	15.68	0.06	0.49	0.16	0.71
3636353766132	363635	3766132	4.69	11.77	6.30	22.77	3.15	7.71	3.55	14.41	0.07	0.43	0.15	0.65
3636553766132	363655	3766132	4.97	11.23	6.05	22.26	3.32	6.88	3.22	13.42	0.07	0.38	0.13	0.58
3636753766132	363675	3766132	5.86	10.65	5.64	22.15	3.26	6.05	2.82	12.14	0.07	0.33	0.12	0.51
3636953766132	363695	3766132	6.54	9.90	5.33	21.77	3.25	5.20	2.60	11.06	0.07	0.28	0.10	0.45
3637153766132	363715	3766132	6.50	9.13	4.98	20.61	3.19	4.55	2.28	10.03	0.06	0.24	0.09	0.39
3637353766132	363735	3766132	6.04	8.27	4.64	18.94	3.01	3.93	1.97	8.91	0.06	0.20	0.08	0.34
3637553766132	363755	3766132	5.51	7.92	4.31	17.74	2.69	3.16	1.73	7.58	0.06	0.17	0.07	0.29
3637753766132	363775	3766132	4.59	5.93	3.30	13.82	2.33	2.45	1.39	6.17	0.05	0.14	0.06	0.26
3637953766132	363795	3766132	4.56	5.73	3.32	13.61	2.08	2.27	1.29	5.64	0.05	0.13	0.06	0.23
3638153766132	363815	3766132	4.48	5.43	3.27	13.19	2.02	2.04	1.20	5.26	0.04	0.11	0.05	0.20
3638353766132	363835	3766132	4.27	5.06	3.17	12.50	1.85	1.93	1.10	4.88	0.04	0.10	0.05	0.18
3638553766132	363855	3766132	3.83	4.81	3.02	11.66	1.62	1.76	1.01	4.39	0.03	0.08	0.04	0.16
3638753766132	363875	3766132	3.44	4.56	2.86	10.86	1.36	1.56	0.93	3.85	0.03	0.07	0.04	0.14
3638953766132	363895	3766132	3.17	4.33	2.70	10.20	1.26	1.41	0.88	3.55	0.03	0.07	0.03	0.13
3639153766132	363915	3766132	2.97	4.10	2.59	9.66	1.11	1.30	0.80	3.20	0.03	0.06	0.03	0.11
3639353766132	363935	3766132	2.81	3.88	2.50	9.18	0.91	1.22	0.74	2.88	0.02	0.05	0.03	0.10
3639553766132	363955	3766132	2.58	3.63	2.41	8.62	0.82	1.15	0.68	2.66	0.02	0.05	0.03	0.09
3630353766152	363035	3766152	1.05	2.49	3.07	6.61	0.51	1.28	1.44	3.23	0.01	0.04	0.04	0.09
3630553766152	363055	3766152	1.11	2.65	3.34	7.10	0.54	1.38	1.53	3.45	0.01	0.04	0.05	0.10
3630753766152	363075	3766152	1.18	2.87	3.62	7.67	0.57	1.48	1.61	3.66	0.01	0.05	0.05	0.11
3630953766152	363095	3766152	1.25	3.12	3.93	8.30	0.60	1.58	1.74	3.92	0.01	0.05	0.05	0.12
3631153766152	363115	3766152	1.33	3.39	4.25	8.96	0.64	1.70	1.88	4.21	0.01	0.06	0.06	0.13
3631353766152	363135	3766152	1.41	3.68	4.55	9.64	0.68	1.84	2.03	4.55	0.01	0.06	0.06	0.14
3631553766152	363155	3766152	1.51	3.99	4.86	10.37	0.72	2.00	2.20	4.92	0.01	0.07	0.07	0.15
3631753766152	363175	3766152	1.62	4.34	5.19	11.16	0.76	2.17	2.34	5.27	0.01	0.08	0.08	0.17
3631953766152	363195	3766152	1.75	4.77	5.55	12.06	0.80	2.39	2.55	5.75	0.01	0.09	0.09	0.19

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3632153766152	363215	3766152	1.87	5.23	6.11	13.20	0.85	2.64	2.81	6.31	0.02	0.10	0.09	0.21
3632353766152	363235	3766152	2.00	5.74	6.60	14.35	0.91	2.90	3.05	6.85	0.02	0.11	0.10	0.23
3632553766152	363255	3766152	2.14	6.39	7.01	15.54	0.98	3.19	3.24	7.41	0.02	0.12	0.11	0.25
3632753766152	363275	3766152	2.27	7.14	7.35	16.75	1.06	3.51	3.47	8.04	0.02	0.14	0.13	0.28
3632953766152	363295	3766152	2.39	7.93	7.56	17.88	1.13	3.84	3.73	8.70	0.02	0.16	0.14	0.32
3633153766152	363315	3766152	2.49	8.73	7.66	18.88	1.21	4.35	4.13	9.68	0.02	0.18	0.15	0.35
3633353766152	363335	3766152	2.60	9.51	7.72	19.82	1.30	4.80	4.47	10.58	0.03	0.20	0.17	0.40
3633553766152	363355	3766152	2.69	10.20	7.86	20.76	1.42	5.40	4.87	11.70	0.03	0.23	0.19	0.45
3633753766152	363375	3766152	2.87	10.79	7.86	21.52	1.54	6.13	5.20	12.87	0.03	0.27	0.20	0.50
3633953766152	363395	3766152	3.09	11.71	8.15	22.95	1.64	6.74	5.55	13.92	0.03	0.31	0.22	0.56
3634153766152	363415	3766152	3.28	12.64	8.21	24.13	1.70	7.22	5.76	14.69	0.04	0.36	0.24	0.63
3634353766152	363435	3766152	3.41	12.98	8.12	24.51	1.78	7.77	5.91	15.46	0.04	0.41	0.25	0.71
3634553766152	363455	3766152	3.44	12.88	8.64	24.95	1.87	8.53	6.42	16.81	0.04	0.47	0.27	0.78
3634753766152	363475	3766152	3.33	12.75	9.36	25.44	1.91	8.78	6.53	17.22	0.05	0.53	0.27	0.86
3634953766152	363495	3766152	3.17	12.70	10.07	25.93	1.83	8.40	6.33	16.56	0.05	0.59	0.27	0.91
3635153766152	363515	3766152	3.42	12.68	8.67	24.77	1.77	8.03	5.39	15.19	0.05	0.63	0.26	0.94
3635353766152	363535	3766152	4.46	12.76	8.97	26.19	2.50	10.12	5.42	18.04	0.06	0.70	0.26	1.02
3635553766152	363555	3766152	4.74	14.48	8.94	28.16	2.75	10.85	5.45	19.05	0.06	0.75	0.25	1.06
3635753766152	363575	3766152	5.10	15.91	8.40	29.41	3.01	10.93	5.11	19.06	0.07	0.74	0.24	1.05
3635953766152	363595	3766152	5.51	15.78	7.73	29.02	3.16	10.75	4.45	18.37	0.07	0.71	0.21	0.99
3636153766152	363615	3766152	5.29	14.67	7.20	27.16	3.32	9.93	4.25	17.50	0.08	0.64	0.19	0.91
3636353766152	363635	3766152	5.29	13.70	6.84	25.83	3.62	8.73	3.67	16.02	0.08	0.56	0.17	0.81
3636553766152	363655	3766152	5.75	12.75	6.30	24.80	3.83	7.49	3.26	14.58	0.08	0.47	0.15	0.71
3636753766152	363675	3766152	6.57	11.53	5.76	23.87	3.82	6.46	2.99	13.27	0.08	0.40	0.13	0.61
3636953766152	363695	3766152	7.48	10.46	5.33	23.26	3.79	5.59	2.64	12.03	0.08	0.33	0.12	0.53
3637153766152	363715	3766152	7.40	9.93	4.96	22.29	3.73	4.90	2.31	10.94	0.08	0.28	0.10	0.46
3637353766152	363735	3766152	6.73	9.38	4.76	20.87	3.43	3.99	2.07	9.48	0.07	0.23	0.09	0.39
3637553766152	363755	3766152	6.26	8.63	4.58	19.47	3.03	3.32	1.80	8.14	0.07	0.19	0.08	0.34
3637753766152	363775	3766152	5.79	7.82	4.35	17.96	2.72	2.94	1.56	7.22	0.06	0.16	0.07	0.29
3637953766152	363795	3766152	4.95	5.77	3.26	13.98	2.21	2.44	1.29	5.94	0.06	0.14	0.06	0.25
3638153766152	363815	3766152	4.78	5.67	3.20	13.65	2.20	2.30	1.23	5.73	0.05	0.12	0.05	0.22
3638353766152	363835	3766152	4.49	5.47	3.13	13.09	2.03	2.09	1.18	5.30	0.04	0.10	0.05	0.20
3638553766152	363855	3766152	3.96	5.19	3.03	12.17	1.64	1.88	1.11	4.64	0.04	0.09	0.04	0.17
3638753766152	363875	3766152	3.65	4.87	2.94	11.47	1.50	1.73	1.02	4.24	0.03	0.08	0.04	0.15
3638953766152	363895	3766152	3.38	4.58	2.84	10.79	1.33	1.63	0.92	3.87	0.03	0.07	0.04	0.14
3639153766152	363915	3766152	3.19	4.29	2.75	10.24	1.09	1.51	0.84	3.44	0.03	0.06	0.03	0.12
3639353766152	363935	3766152	2.96	4.01	2.66	9.62	0.96	1.39	0.79	3.15	0.02	0.05	0.03	0.11
3639553766152	363955	3766152	2.72	3.72	2.55	8.99	0.84	1.23	0.76	2.84	0.02	0.05	0.03	0.10
3630353766172	363035	3766172	1.03	2.52	3.00	6.56	0.52	1.28	1.48	3.28	0.01	0.04	0.04	0.09
3630553766172	363055	3766172	1.09	2.71	3.26	7.06	0.55	1.38	1.59	3.52	0.01	0.05	0.05	0.10
3630753766172	363075	3766172	1.16	2.90	3.57	7.63	0.58	1.49	1.72	3.79	0.01	0.05	0.05	0.11
3630953766172	363095	3766172	1.24	3.12	3.90	8.26	0.61	1.62	1.85	4.08	0.01	0.05	0.06	0.12
3631153766172	363115	3766172	1.32	3.35	4.25	8.91	0.65	1.76	1.97	4.38	0.01	0.06	0.06	0.13
3631353766172	363135	3766172	1.40	3.61	4.61	9.62	0.69	1.91	2.11	4.72	0.01	0.07	0.07	0.15
3631553766172	363155	3766172	1.48	3.95	4.98	10.40	0.74	2.08	2.30	5.11	0.01	0.07	0.07	0.16
3631753766172	363175	3766172	1.57	4.31	5.34	11.22	0.79	2.26	2.53	5.58	0.01	0.08	0.08	0.18
3631953766172	363195	3766172	1.69	4.71	5.72	12.12	0.85	2.46	2.73	6.03	0.02	0.09	0.09	0.20
3632153766172	363215	3766172	1.80	5.13	6.08	13.02	0.90	2.70	2.93	6.54	0.02	0.10	0.10	0.22

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3632353766172	363235	3766172	1.93	5.62	6.66	14.22	0.96	3.00	3.28	7.24	0.02	0.11	0.11	0.24
3632553766172	363255	3766172	2.07	6.23	7.25	15.56	1.02	3.35	3.59	7.95	0.02	0.13	0.13	0.27
3632753766172	363275	3766172	2.22	6.90	7.72	16.83	1.10	3.74	3.87	8.71	0.02	0.15	0.14	0.31
3632953766172	363295	3766172	2.36	7.61	8.07	18.05	1.18	4.17	4.12	9.47	0.02	0.17	0.16	0.35
3633153766172	363315	3766172	2.50	8.56	8.32	19.38	1.29	4.64	4.48	10.41	0.03	0.19	0.17	0.39
3633353766172	363335	3766172	2.62	9.54	8.41	20.58	1.38	5.21	4.96	11.55	0.03	0.22	0.19	0.44
3633553766172	363355	3766172	2.74	10.58	8.55	21.87	1.49	5.89	5.49	12.87	0.03	0.26	0.22	0.50
3633753766172	363375	3766172	2.88	11.63	8.66	23.18	1.60	6.64	5.78	14.02	0.03	0.30	0.24	0.58
3633953766172	363395	3766172	3.04	12.72	8.86	24.63	1.71	7.38	6.23	15.32	0.04	0.36	0.26	0.66
3634153766172	363415	3766172	3.28	13.53	9.08	25.89	1.84	8.37	6.54	16.75	0.04	0.42	0.29	0.75
3634353766172	363435	3766172	3.53	14.91	9.05	27.48	1.94	9.14	6.62	17.69	0.04	0.49	0.31	0.85
3634553766172	363455	3766172	3.69	15.46	9.51	28.66	1.94	9.58	7.40	18.92	0.05	0.58	0.33	0.96
3634753766172	363475	3766172	3.71	15.82	10.35	29.88	1.98	10.15	7.55	19.68	0.05	0.68	0.35	1.08
3634953766172	363495	3766172	3.66	15.99	11.40	31.05	1.90	9.98	7.52	19.41	0.05	0.76	0.35	1.16
3635153766172	363515	3766172	3.68	16.19	9.92	29.79	1.97	9.92	6.13	18.02	0.06	0.84	0.33	1.22
3635353766172	363535	3766172	4.71	16.02	10.26	30.99	2.49	11.52	6.24	20.26	0.07	0.98	0.33	1.38
3635553766172	363555	3766172	5.15	17.66	9.92	32.73	2.92	12.43	6.00	21.35	0.08	1.05	0.32	1.44
3635753766172	363575	3766172	5.59	20.32	9.19	35.10	3.24	12.71	5.35	21.30	0.08	1.05	0.29	1.42
3635953766172	363595	3766172	6.13	19.60	8.57	34.31	3.65	12.32	4.89	20.86	0.09	0.99	0.26	1.34
3636153766172	363615	3766172	6.32	17.77	7.94	32.02	3.83	11.11	4.36	19.30	0.09	0.87	0.23	1.20
3636353766172	363635	3766172	6.09	16.29	7.11	29.49	4.19	9.69	3.73	17.61	0.10	0.74	0.20	1.04
3636553766172	363655	3766172	6.66	14.06	6.28	27.00	4.44	8.23	3.50	16.17	0.10	0.61	0.17	0.88
3636753766172	363675	3766172	7.44	12.24	5.66	25.34	4.51	7.15	3.02	14.68	0.10	0.49	0.15	0.75
3636953766172	363695	3766172	8.54	11.79	5.33	25.66	4.48	5.93	2.68	13.09	0.10	0.40	0.13	0.63
3637153766172	363715	3766172	8.43	10.97	5.17	24.57	4.35	4.97	2.37	11.69	0.10	0.32	0.11	0.53
3637353766172	363735	3766172	7.59	9.91	4.95	22.46	3.95	4.31	2.08	10.35	0.09	0.27	0.10	0.45
3637553766172	363755	3766172	7.10	8.90	4.68	20.68	3.52	3.82	1.87	9.20	0.08	0.22	0.09	0.39
3637753766172	363775	3766172	6.63	8.26	4.38	19.27	3.07	3.41	1.66	8.14	0.07	0.18	0.08	0.33
3637953766172	363795	3766172	6.34	7.65	4.09	18.08	2.86	3.04	1.53	7.43	0.06	0.15	0.07	0.28
3638153766172	363815	3766172	5.03	5.75	3.14	13.92	2.31	2.29	1.26	5.87	0.06	0.13	0.06	0.25
3638353766172	363835	3766172	4.55	5.56	3.14	13.26	2.06	2.35	1.26	5.68	0.05	0.11	0.05	0.22
3638553766172	363855	3766172	4.19	5.27	3.12	12.58	1.83	2.19	1.15	5.17	0.04	0.10	0.05	0.19
3638753766172	363875	3766172	3.82	4.98	3.06	11.86	1.62	1.97	1.07	4.67	0.04	0.09	0.04	0.17
3638953766172	363895	3766172	3.60	4.65	2.97	11.23	1.34	1.78	1.00	4.12	0.03	0.08	0.04	0.15
3639153766172	363915	3766172	3.37	4.36	2.88	10.62	1.14	1.63	0.95	3.72	0.03	0.07	0.03	0.13
3639353766172	363935	3766172	3.13	4.10	2.77	10.00	0.99	1.51	0.91	3.40	0.03	0.06	0.03	0.12
3639553766172	363955	3766172	2.83	3.82	2.65	9.30	0.88	1.41	0.86	3.15	0.02	0.05	0.03	0.11
3630353766192	363035	3766192	1.00	2.52	3.02	6.54	0.53	1.29	1.52	3.33	0.01	0.04	0.04	0.10
3630553766192	363055	3766192	1.06	2.71	3.24	7.02	0.56	1.39	1.62	3.58	0.01	0.05	0.05	0.10
3630753766192	363075	3766192	1.14	2.93	3.49	7.56	0.59	1.51	1.76	3.87	0.01	0.05	0.05	0.11
3630953766192	363095	3766192	1.21	3.16	3.81	8.18	0.63	1.63	1.92	4.18	0.01	0.06	0.06	0.12
3631153766192	363115	3766192	1.29	3.42	4.14	8.85	0.67	1.77	2.08	4.52	0.01	0.06	0.06	0.14
3631353766192	363135	3766192	1.37	3.70	4.53	9.60	0.71	1.94	2.26	4.91	0.01	0.07	0.07	0.15
3631553766192	363155	3766192	1.46	4.01	4.95	10.42	0.75	2.13	2.46	5.34	0.01	0.07	0.08	0.17
3631753766192	363175	3766192	1.56	4.35	5.41	11.32	0.81	2.33	2.63	5.77	0.01	0.08	0.09	0.19
3631953766192	363195	3766192	1.66	4.72	5.85	12.23	0.87	2.55	2.90	6.32	0.02	0.09	0.10	0.21
3632153766192	363215	3766192	1.76	5.13	6.28	13.17	0.94	2.80	3.21	6.94	0.02	0.10	0.11	0.23
3632353766192	363235	3766192	1.87	5.62	6.73	14.22	1.01	3.12	3.46	7.58	0.02	0.12	0.12	0.26

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3632553766192	363255	3766192	2.01	6.20	7.25	15.46	1.09	3.44	3.85	8.38	0.02	0.13	0.14	0.29
3632753766192	363275	3766192	2.15	6.84	7.93	16.91	1.16	3.86	4.26	9.28	0.02	0.15	0.16	0.33
3632953766192	363295	3766192	2.28	7.56	8.48	18.32	1.25	4.38	4.67	10.30	0.02	0.18	0.18	0.38
3633153766192	363315	3766192	2.43	8.41	8.87	19.71	1.35	4.98	5.02	11.35	0.03	0.21	0.20	0.43
3633353766192	363335	3766192	2.57	9.35	9.17	21.09	1.45	5.68	5.43	12.57	0.03	0.24	0.22	0.49
3633553766192	363355	3766192	2.70	10.36	9.39	22.45	1.56	6.43	5.91	13.90	0.03	0.28	0.25	0.57
3633753766192	363375	3766192	2.88	11.66	9.60	24.14	1.68	7.26	6.48	15.42	0.04	0.34	0.29	0.66
3633953766192	363395	3766192	3.07	13.28	9.63	25.98	1.79	8.15	7.01	16.95	0.04	0.40	0.32	0.76
3634153766192	363415	3766192	3.23	14.96	10.00	28.20	1.89	9.20	7.34	18.43	0.04	0.49	0.36	0.88
3634353766192	363435	3766192	3.56	16.58	10.26	30.39	2.01	10.34	7.52	19.87	0.05	0.59	0.39	1.03
3634553766192	363455	3766192	3.87	18.35	10.56	32.78	2.12	11.55	8.35	22.03	0.05	0.72	0.42	1.19
3634753766192	363475	3766192	4.11	20.28	11.40	35.79	2.16	12.05	8.77	22.97	0.06	0.87	0.45	1.37
3635553766192	363555	3766192	5.46	23.14	11.33	39.93	2.89	15.74	6.58	25.21	0.09	1.56	0.41	2.05
3635753766192	363575	3766192	6.04	27.36	10.48	43.88	3.43	15.95	6.01	25.40	0.10	1.59	0.37	2.05
3635953766192	363595	3766192	6.71	25.76	9.93	42.40	3.91	15.13	5.05	24.10	0.11	1.46	0.32	1.90
3636153766192	363615	3766192	7.43	23.51	8.85	39.79	4.44	13.20	4.42	22.07	0.12	1.24	0.28	1.64
3636353766192	363635	3766192	7.21	20.04	7.53	34.79	4.79	11.15	3.96	19.90	0.12	1.00	0.24	1.37
3636553766192	363655	3766192	7.72	16.29	6.53	30.55	5.33	9.28	3.48	18.09	0.13	0.79	0.20	1.12
3636753766192	363675	3766192	8.46	14.86	6.07	29.39	5.41	7.63	3.09	16.12	0.13	0.61	0.17	0.92
3636953766192	363695	3766192	9.83	13.25	5.74	28.82	5.37	6.46	2.74	14.57	0.13	0.48	0.15	0.76
3637153766192	363715	3766192	9.66	11.73	5.40	26.79	5.12	5.67	2.44	13.23	0.12	0.38	0.13	0.63
3637353766192	363735	3766192	8.63	10.89	5.01	24.52	4.54	5.04	2.20	11.78	0.11	0.31	0.11	0.53
3637553766192	363755	3766192	8.03	9.97	4.67	22.66	4.04	4.37	2.04	10.45	0.10	0.25	0.10	0.45
3637753766192	363775	3766192	7.54	9.03	4.48	21.05	3.51	3.80	1.88	9.19	0.09	0.21	0.08	0.38
3637953766192	363795	3766192	7.10	8.14	4.28	19.52	3.21	3.51	1.75	8.47	0.08	0.18	0.07	0.33
3638153766192	363815	3766192	6.24	7.36	4.07	17.67	2.71	3.09	1.56	7.37	0.07	0.15	0.06	0.28
3638353766192	363835	3766192	4.54	5.79	3.17	13.50	2.14	2.47	1.22	5.83	0.06	0.13	0.06	0.24
3638553766192	363855	3766192	4.31	5.46	3.13	12.90	1.99	2.43	1.24	5.66	0.05	0.11	0.05	0.21
3638753766192	363875	3766192	4.05	5.19	3.06	12.31	1.64	2.23	1.21	5.08	0.04	0.10	0.05	0.19
3638953766192	363895	3766192	3.77	4.94	2.98	11.69	1.38	2.03	1.14	4.55	0.04	0.09	0.04	0.16
3639153766192	363915	3766192	3.54	4.64	2.89	11.07	1.20	1.87	1.08	4.15	0.03	0.08	0.04	0.15
3639353766192	363935	3766192	3.24	4.35	2.78	10.36	1.05	1.72	0.99	3.77	0.03	0.07	0.03	0.13
3639553766192	363955	3766192	2.99	4.08	2.65	9.72	0.93	1.60	0.89	3.41	0.03	0.06	0.03	0.12
3630353766212	363035	3766212	1.01	2.53	3.02	6.57	0.54	1.28	1.55	3.37	0.01	0.04	0.05	0.10
3630553766212	363055	3766212	1.06	2.73	3.25	7.05	0.57	1.38	1.68	3.64	0.01	0.05	0.05	0.11
3630753766212	363075	3766212	1.12	2.95	3.49	7.56	0.60	1.50	1.81	3.91	0.01	0.05	0.06	0.12
3630953766212	363095	3766212	1.18	3.20	3.75	8.13	0.64	1.64	1.95	4.23	0.01	0.06	0.06	0.13
3631153766212	363115	3766212	1.26	3.47	4.06	8.78	0.68	1.79	2.14	4.61	0.01	0.06	0.07	0.14
3631353766212	363135	3766212	1.34	3.77	4.43	9.54	0.72	1.96	2.36	5.04	0.01	0.07	0.07	0.16
3631553766212	363155	3766212	1.43	4.10	4.84	10.37	0.78	2.15	2.57	5.49	0.01	0.08	0.08	0.17
3631753766212	363175	3766212	1.53	4.46	5.30	11.28	0.83	2.36	2.82	6.01	0.01	0.08	0.09	0.19
3631953766212	363195	3766212	1.63	4.87	5.81	12.31	0.89	2.60	3.08	6.57	0.02	0.10	0.10	0.22
3632153766212	363215	3766212	1.74	5.33	6.36	13.43	0.95	2.89	3.40	7.24	0.02	0.11	0.12	0.24
3632353766212	363235	3766212	1.86	5.86	6.88	14.60	1.02	3.22	3.74	7.99	0.02	0.12	0.13	0.27
3632553766212	363255	3766212	1.97	6.46	7.38	15.81	1.11	3.61	4.17	8.90	0.02	0.14	0.15	0.31
3632753766212	363275	3766212	2.09	7.11	7.88	17.08	1.22	4.04	4.58	9.84	0.02	0.16	0.17	0.36
3632953766212	363295	3766212	2.20	7.86	8.67	18.73	1.33	4.54	5.15	11.02	0.03	0.19	0.20	0.41
3633153766212	363315	3766212	2.34	8.67	9.33	20.33	1.44	5.17	5.64	12.25	0.03	0.22	0.23	0.47

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3633353766212	363335	3766212	2.47	9.58	9.86	21.90	1.55	5.90	6.05	13.50	0.03	0.26	0.26	0.55
3633553766212	363355	3766212	2.59	10.69	10.38	23.66	1.65	6.75	6.47	14.87	0.03	0.31	0.30	0.64
3633753766212	363375	3766212	2.75	11.82	10.81	25.38	1.75	7.77	7.14	16.66	0.04	0.37	0.34	0.75
3633953766212	363395	3766212	2.96	13.11	11.10	27.17	1.84	8.95	7.67	18.46	0.04	0.45	0.39	0.88
3634153766212	363415	3766212	3.17	15.08	11.11	29.36	1.97	10.30	8.28	20.56	0.05	0.56	0.44	1.04
3634353766212	363435	3766212	3.47	17.53	11.69	32.68	2.06	11.69	8.69	22.44	0.05	0.69	0.49	1.24
3634553766212	363455	3766212	3.98	20.83	12.18	36.99	2.14	13.11	9.33	24.57	0.06	0.87	0.55	1.48
3635753766212	363575	3766212	6.53	38.83	13.08	58.44	3.48	23.25	6.81	33.54	0.12	2.61	0.48	3.21
3635953766212	363595	3766212	7.32	36.02	11.79	55.13	4.18	20.91	5.76	30.85	0.13	2.36	0.41	2.90
3636153766212	363615	3766212	8.22	31.39	10.11	49.71	5.10	17.14	4.98	27.21	0.15	1.88	0.35	2.38
3636353766212	363635	3766212	8.71	24.65	8.51	41.87	5.64	13.74	4.17	23.55	0.16	1.41	0.29	1.86
3636553766212	363655	3766212	8.99	19.72	7.38	36.09	6.30	10.65	3.52	20.47	0.17	1.04	0.24	1.44
3636753766212	363675	3766212	9.79	17.10	6.58	33.48	6.61	8.77	3.20	18.59	0.17	0.77	0.20	1.14
3636953766212	363695	3766212	11.28	15.15	6.01	32.45	6.53	7.70	2.90	17.13	0.17	0.58	0.17	0.92
3637153766212	363715	3766212	11.13	13.60	5.58	30.31	6.16	6.79	2.72	15.67	0.16	0.45	0.14	0.75
3637353766212	363735	3766212	9.91	12.07	5.19	27.17	5.40	5.95	2.53	13.89	0.14	0.36	0.12	0.62
3637553766212	363755	3766212	9.05	10.73	4.97	24.76	4.63	5.07	2.27	11.98	0.12	0.29	0.10	0.52
3637753766212	363775	3766212	8.52	9.70	4.72	22.94	4.09	4.49	2.04	10.62	0.11	0.24	0.09	0.44
3637953766212	363795	3766212	7.83	8.89	4.44	21.16	3.59	3.97	1.84	9.41	0.09	0.20	0.08	0.37
3638153766212	363815	3766212	6.56	8.09	4.19	18.84	2.83	3.54	1.72	8.08	0.08	0.17	0.07	0.32
3638353766212	363835	3766212	5.82	7.37	3.98	17.17	2.56	3.15	1.62	7.32	0.07	0.14	0.06	0.27
3638553766212	363855	3766212	4.40	5.65	3.10	13.15	1.94	2.56	1.25	5.75	0.06	0.12	0.05	0.23
3638753766212	363875	3766212	4.11	5.51	3.04	12.65	1.69	2.52	1.34	5.56	0.05	0.11	0.05	0.21
3638953766212	363895	3766212	3.88	5.24	2.96	12.09	1.46	2.33	1.24	5.03	0.04	0.10	0.04	0.18
3639153766212	363915	3766212	3.68	4.96	2.92	11.56	1.26	2.11	1.15	4.51	0.04	0.09	0.04	0.16
3639353766212	363935	3766212	3.36	4.64	2.82	10.82	1.13	1.94	1.07	4.14	0.03	0.08	0.04	0.14
3639553766212	363955	3766212	3.08	4.33	2.71	10.12	1.06	1.80	1.02	3.89	0.03	0.07	0.03	0.13
3630353766232	363035	3766232	1.02	2.51	3.02	6.55	0.54	1.29	1.61	3.43	0.01	0.04	0.05	0.10
3630553766232	363055	3766232	1.08	2.71	3.25	7.04	0.57	1.39	1.74	3.70	0.01	0.05	0.05	0.11
3630753766232	363075	3766232	1.14	2.94	3.50	7.59	0.61	1.50	1.88	3.99	0.01	0.05	0.06	0.12
3630953766232	363095	3766232	1.21	3.19	3.78	8.18	0.65	1.63	2.03	4.31	0.01	0.06	0.06	0.13
3631153766232	363115	3766232	1.28	3.47	4.08	8.82	0.69	1.77	2.21	4.67	0.01	0.06	0.07	0.14
3631353766232	363135	3766232	1.35	3.78	4.39	9.53	0.74	1.93	2.41	5.08	0.01	0.07	0.08	0.16
3631553766232	363155	3766232	1.43	4.17	4.78	10.38	0.80	2.13	2.65	5.58	0.01	0.08	0.09	0.18
3631753766232	363175	3766232	1.51	4.55	5.23	11.29	0.86	2.35	2.94	6.15	0.02	0.09	0.10	0.20
3631953766232	363195	3766232	1.61	4.99	5.71	12.30	0.91	2.61	3.27	6.79	0.02	0.10	0.11	0.22
3632153766232	363215	3766232	1.72	5.50	6.24	13.46	0.98	2.92	3.62	7.51	0.02	0.11	0.13	0.25
3632353766232	363235	3766232	1.83	6.09	6.84	14.76	1.06	3.26	4.00	8.32	0.02	0.12	0.14	0.29
3632553766232	363255	3766232	1.95	6.73	7.48	16.16	1.15	3.67	4.48	9.30	0.02	0.14	0.16	0.33
3632753766232	363275	3766232	2.07	7.47	8.10	17.63	1.24	4.14	4.98	10.36	0.02	0.17	0.19	0.38
3632953766232	363295	3766232	2.19	8.27	8.67	19.13	1.35	4.69	5.60	11.64	0.03	0.19	0.22	0.44
3633153766232	363315	3766232	2.29	9.16	9.47	20.91	1.46	5.35	6.16	12.96	0.03	0.23	0.25	0.51
3633353766232	363335	3766232	2.40	10.18	10.44	23.02	1.57	6.16	6.73	14.46	0.03	0.27	0.30	0.60
3633553766232	363355	3766232	2.54	11.49	11.19	25.22	1.68	7.11	7.17	15.97	0.04	0.33	0.35	0.71
3633753766232	363375	3766232	2.72	12.98	12.09	27.80	1.79	8.19	7.72	17.70	0.04	0.40	0.41	0.85
3633953766232	363395	3766232	2.93	14.67	12.80	30.41	1.88	9.48	8.44	19.81	0.04	0.49	0.47	1.01
3634153766232	363415	3766232	3.23	16.50	13.49	33.22	1.97	11.05	9.31	22.33	0.05	0.62	0.55	1.22
3634353766232	363435	3766232	3.58	19.56	14.14	37.28	2.04	12.80	9.82	24.66	0.06	0.80	0.64	1.49

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3635953766232	363595	3766232	7.99	52.78	14.13	74.90	4.38	30.75	6.51	41.64	0.16	4.15	0.52	4.83
3636153766232	363615	3766232	9.11	42.74	11.60	63.44	5.49	23.27	5.25	34.01	0.19	3.01	0.43	3.63
3636353766232	363635	3766232	10.24	31.78	9.76	51.78	6.67	16.95	4.45	28.08	0.21	2.03	0.35	2.59
3636553766232	363655	3766232	10.57	25.37	8.54	44.48	7.59	13.63	3.76	24.98	0.22	1.38	0.28	1.89
3636753766232	363675	3766232	11.50	20.38	7.56	39.43	8.19	11.49	3.36	23.05	0.23	0.98	0.23	1.44
3636953766232	363695	3766232	12.97	18.07	6.56	37.60	8.01	9.84	3.13	20.97	0.22	0.73	0.19	1.14
3637153766232	363715	3766232	12.88	15.94	5.93	34.75	7.43	8.44	2.90	18.77	0.21	0.55	0.16	0.92
3637353766232	363735	3766232	11.44	13.97	5.61	31.02	6.39	7.21	2.71	16.32	0.18	0.44	0.14	0.76
3637553766232	363755	3766232	10.35	12.50	5.29	28.14	5.40	6.14	2.50	14.04	0.16	0.35	0.12	0.63
3637753766232	363775	3766232	9.65	11.18	4.94	25.77	4.74	5.31	2.35	12.40	0.13	0.29	0.10	0.52
3637953766232	363795	3766232	8.45	10.18	4.64	23.26	3.77	4.70	2.14	10.61	0.11	0.23	0.09	0.43
3638153766232	363815	3766232	7.15	8.96	4.34	20.44	3.23	4.13	1.92	9.28	0.09	0.20	0.08	0.37
3638353766232	363835	3766232	6.33	8.04	4.08	18.45	2.68	3.68	1.78	8.14	0.08	0.17	0.07	0.32
3638553766232	363855	3766232	5.73	7.25	3.85	16.83	2.16	3.29	1.63	7.07	0.07	0.15	0.06	0.27
3638753766232	363875	3766232	4.15	5.22	3.10	12.48	1.73	2.64	1.32	5.69	0.05	0.13	0.05	0.23
3638953766232	363895	3766232	3.92	5.05	3.02	11.99	1.51	2.58	1.36	5.46	0.05	0.11	0.05	0.21
3639153766232	363915	3766232	3.72	4.92	2.96	11.59	1.39	2.35	1.30	5.03	0.04	0.10	0.04	0.18
3639353766232	363935	3766232	3.41	4.62	2.90	10.93	1.30	2.18	1.21	4.69	0.04	0.09	0.04	0.16
3639553766232	363955	3766232	3.07	4.34	2.82	10.22	1.18	2.01	1.14	4.33	0.03	0.08	0.04	0.14
3630353766252	363035	3766252	1.03	2.43	3.11	6.58	0.53	1.29	1.62	3.43	0.01	0.04	0.05	0.10
3630553766252	363055	3766252	1.09	2.64	3.34	7.07	0.57	1.39	1.77	3.72	0.01	0.05	0.05	0.11
3630753766252	363075	3766252	1.15	2.85	3.58	7.58	0.61	1.50	1.93	4.04	0.01	0.05	0.06	0.12
3630953766252	363095	3766252	1.22	3.09	3.85	8.16	0.65	1.63	2.10	4.38	0.01	0.06	0.06	0.13
3631153766252	363115	3766252	1.30	3.37	4.13	8.80	0.69	1.78	2.29	4.76	0.01	0.06	0.07	0.15
3631353766252	363135	3766252	1.38	3.71	4.46	9.56	0.75	1.97	2.53	5.25	0.01	0.07	0.08	0.16
3631553766252	363155	3766252	1.48	4.08	4.86	10.42	0.81	2.16	2.79	5.76	0.01	0.08	0.09	0.18
3631753766252	363175	3766252	1.56	4.46	5.26	11.28	0.86	2.35	3.03	6.25	0.02	0.09	0.10	0.20
3631953766252	363195	3766252	1.66	4.91	5.71	12.28	0.93	2.61	3.37	6.91	0.02	0.10	0.12	0.23
3632153766252	363215	3766252	1.76	5.41	6.19	13.35	1.01	2.90	3.78	7.69	0.02	0.11	0.13	0.26
3632353766252	363235	3766252	1.85	5.94	6.75	14.54	1.10	3.23	4.25	8.58	0.02	0.13	0.15	0.30
3632553766252	363255	3766252	1.95	6.56	7.38	15.89	1.19	3.64	4.80	9.64	0.02	0.15	0.18	0.35
3632753766252	363275	3766252	2.03	7.26	8.09	17.39	1.29	4.12	5.36	10.77	0.02	0.17	0.21	0.40
3632953766252	363295	3766252	2.15	8.07	8.87	19.08	1.39	4.70	5.91	11.99	0.03	0.20	0.24	0.47
3633153766252	363315	3766252	2.29	8.99	9.70	20.98	1.49	5.35	6.47	13.31	0.03	0.24	0.28	0.55
3633353766252	363335	3766252	2.44	10.07	10.69	23.20	1.58	6.10	7.21	14.89	0.03	0.28	0.34	0.65
3633553766252	363355	3766252	2.58	11.46	11.91	25.95	1.67	7.02	7.96	16.66	0.04	0.34	0.40	0.78
3633753766252	363375	3766252	2.73	13.15	13.17	29.05	1.78	8.16	8.49	18.43	0.04	0.42	0.48	0.94
3633953766252	363395	3766252	2.97	15.18	14.95	33.11	1.88	9.55	9.26	20.69	0.05	0.53	0.58	1.15
3634153766252	363415	3766252	3.33	17.62	16.60	37.55	1.95	11.25	10.15	23.35	0.05	0.68	0.69	1.42
3636153766252	363615	3766252	10.43	59.76	13.58	83.76	6.03	30.81	5.95	42.79	0.23	4.82	0.52	5.57
3636353766252	363635	3766252	11.44	42.90	11.78	66.13	7.75	21.36	4.46	33.58	0.28	3.00	0.42	3.70
3636553766252	363655	3766252	12.22	30.65	10.06	52.92	9.01	17.73	3.85	30.59	0.31	1.94	0.34	2.58
3636753766252	363675	3766252	13.68	24.12	8.41	46.21	9.92	14.79	3.48	28.19	0.32	1.33	0.27	1.92
3636953766252	363695	3766252	15.12	19.81	7.05	41.99	9.81	12.36	3.35	25.52	0.31	0.97	0.22	1.50
3637153766252	363715	3766252	14.80	16.71	6.36	37.88	9.10	10.38	3.29	22.77	0.28	0.73	0.18	1.19
3637353766252	363735	3766252	13.19	14.66	5.86	33.71	7.61	8.89	3.03	19.53	0.24	0.57	0.15	0.96
3637553766252	363755	3766252	11.82	13.08	5.53	30.44	6.42	7.60	2.84	16.86	0.20	0.45	0.13	0.78
3637753766252	363775	3766252	10.71	11.67	5.21	27.59	5.35	6.59	2.64	14.58	0.17	0.37	0.11	0.64

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3637953766252	363795	3766252	8.92	10.38	4.88	24.18	4.23	5.74	2.43	12.39	0.14	0.30	0.10	0.53
3638153766252	363815	3766252	7.70	9.24	4.56	21.49	3.53	5.04	2.21	10.79	0.11	0.25	0.09	0.45
3638353766252	363835	3766252	6.85	8.25	4.29	19.39	2.81	4.46	2.01	9.27	0.09	0.21	0.07	0.38
3638553766252	363855	3766252	6.19	7.39	4.08	17.66	2.31	3.96	1.85	8.12	0.08	0.18	0.07	0.32
3638753766252	363875	3766252	5.44	6.65	3.88	15.96	2.02	3.55	1.71	7.28	0.06	0.16	0.06	0.28
3638953766252	363895	3766252	4.10	4.72	2.99	11.82	1.61	2.78	1.40	5.79	0.05	0.13	0.05	0.24
3639153766252	363915	3766252	3.65	4.66	2.95	11.26	1.55	2.83	1.42	5.80	0.04	0.12	0.05	0.21
3639353766252	363935	3766252	3.37	4.56	2.96	10.89	1.43	2.62	1.36	5.40	0.04	0.10	0.04	0.19
3639553766252	363955	3766252	3.22	4.36	2.91	10.49	1.31	2.39	1.25	4.95	0.03	0.09	0.04	0.17
3630353766272	363035	3766272	1.05	2.41	3.15	6.61	0.53	1.30	1.63	3.47	0.01	0.04	0.05	0.10
3630553766272	363055	3766272	1.11	2.60	3.39	7.11	0.57	1.40	1.78	3.75	0.01	0.05	0.05	0.11
3630753766272	363075	3766272	1.18	2.81	3.66	7.65	0.60	1.51	1.94	4.06	0.01	0.05	0.06	0.12
3630953766272	363095	3766272	1.25	3.06	3.96	8.27	0.65	1.65	2.13	4.42	0.01	0.06	0.07	0.13
3631153766272	363115	3766272	1.32	3.33	4.28	8.93	0.69	1.81	2.33	4.84	0.01	0.06	0.07	0.15
3631353766272	363135	3766272	1.40	3.61	4.63	9.64	0.75	1.99	2.58	5.32	0.01	0.07	0.08	0.16
3631553766272	363155	3766272	1.48	3.92	5.00	10.40	0.81	2.19	2.86	5.85	0.01	0.08	0.09	0.18
3631753766272	363175	3766272	1.56	4.28	5.41	11.25	0.87	2.41	3.18	6.47	0.02	0.09	0.11	0.21
3631953766272	363195	3766272	1.65	4.69	5.86	12.21	0.94	2.68	3.53	7.16	0.02	0.10	0.12	0.24
3632153766272	363215	3766272	1.75	5.15	6.32	13.23	1.02	2.99	3.95	7.96	0.02	0.11	0.14	0.27
3632353766272	363235	3766272	1.85	5.64	6.88	14.37	1.11	3.32	4.38	8.81	0.02	0.13	0.16	0.31
3632553766272	363255	3766272	1.96	6.24	7.49	15.69	1.20	3.74	4.92	9.87	0.02	0.15	0.19	0.36
3632753766272	363275	3766272	2.05	6.95	8.08	17.08	1.30	4.24	5.54	11.08	0.03	0.17	0.22	0.42
3632953766272	363295	3766272	2.17	7.73	8.90	18.81	1.39	4.80	6.25	12.44	0.03	0.20	0.26	0.49
3633153766272	363315	3766272	2.29	8.65	9.94	20.88	1.48	5.46	6.98	13.91	0.03	0.24	0.31	0.58
3633353766272	363335	3766272	2.41	9.69	11.24	23.35	1.57	6.26	7.73	15.56	0.03	0.29	0.38	0.70
3633553766272	363355	3766272	2.57	11.02	12.74	26.33	1.65	7.27	8.51	17.44	0.04	0.35	0.46	0.85
3633753766272	363375	3766272	2.78	12.61	14.67	30.06	1.74	8.50	9.34	19.58	0.04	0.43	0.57	1.04
3633953766272	363395	3766272	2.99	14.62	17.06	34.67	1.82	9.93	10.05	21.80	0.05	0.55	0.70	1.30
3636353766272	363635	3766272	13.66	52.51	13.92	80.09	8.56	30.08	5.36	44.00	0.36	4.77	0.48	5.62
3636553766272	363655	3766272	14.27	34.87	11.05	60.19	10.51	22.46	4.51	37.49	0.44	3.04	0.39	3.87
3636753766272	363675	3766272	16.84	25.39	9.29	51.52	11.90	18.67	3.86	34.43	0.46	2.04	0.32	2.82
3636953766272	363695	3766272	18.28	20.14	7.98	46.39	12.22	15.70	3.57	31.49	0.45	1.43	0.26	2.14
3637153766272	363715	3766272	17.04	17.20	6.96	41.20	11.12	13.19	3.48	27.79	0.40	1.05	0.21	1.66
3637353766272	363735	3766272	15.04	15.17	6.34	36.55	9.11	11.15	3.35	23.61	0.33	0.79	0.18	1.30
3637553766272	363755	3766272	13.35	13.35	5.84	32.55	7.53	9.46	3.14	20.13	0.26	0.62	0.15	1.03
3637753766272	363775	3766272	11.42	11.68	5.36	28.46	5.89	8.01	2.92	16.82	0.21	0.49	0.13	0.83
3637953766272	363795	3766272	9.49	10.38	4.93	24.80	4.83	6.88	2.69	14.39	0.16	0.40	0.11	0.67
3638153766272	363815	3766272	8.27	9.31	4.60	22.18	3.75	6.02	2.46	12.23	0.13	0.33	0.10	0.56
3638353766272	363835	3766272	7.39	8.39	4.39	20.17	3.06	5.38	2.27	10.71	0.11	0.27	0.09	0.46
3638553766272	363855	3766272	6.50	7.60	4.18	18.27	2.65	4.72	2.08	9.45	0.09	0.23	0.08	0.39
3638753766272	363875	3766272	5.65	6.93	3.98	16.55	2.49	4.16	1.92	8.56	0.07	0.20	0.07	0.33
3638953766272	363895	3766272	4.96	6.25	3.79	15.00	2.10	3.69	1.77	7.57	0.06	0.17	0.06	0.29
3639153766272	363915	3766272	3.73	4.30	2.90	10.93	1.61	2.82	1.44	5.87	0.05	0.14	0.05	0.24
3639353766272	363935	3766272	3.50	4.33	2.83	10.67	1.58	2.83	1.44	5.84	0.04	0.13	0.05	0.22
3639553766272	363955	3766272	2.66	3.23	2.23	8.12	1.20	2.24	1.15	4.60	0.04	0.11	0.04	0.19
3630353766292	363035	3766292	1.04	2.39	3.18	6.62	0.53	1.31	1.62	3.46	0.01	0.04	0.05	0.10
3630553766292	363055	3766292	1.11	2.58	3.44	7.13	0.57	1.41	1.76	3.74	0.01	0.05	0.05	0.11
3630753766292	363075	3766292	1.17	2.78	3.70	7.66	0.60	1.52	1.94	4.07	0.01	0.05	0.06	0.12

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3630953766292	363095	3766292	1.24	3.02	4.00	8.25	0.65	1.66	2.14	4.45	0.01	0.06	0.07	0.13
3631153766292	363115	3766292	1.30	3.28	4.31	8.89	0.69	1.81	2.37	4.88	0.01	0.06	0.08	0.15
3631353766292	363135	3766292	1.38	3.57	4.65	9.59	0.75	1.98	2.62	5.35	0.01	0.07	0.08	0.17
3631553766292	363155	3766292	1.45	3.90	5.03	10.39	0.81	2.18	2.91	5.89	0.01	0.08	0.10	0.19
3631753766292	363175	3766292	1.54	4.28	5.44	11.26	0.87	2.40	3.24	6.51	0.02	0.09	0.11	0.21
3631953766292	363195	3766292	1.62	4.69	5.88	12.19	0.94	2.65	3.60	7.19	0.02	0.10	0.13	0.24
3632153766292	363215	3766292	1.71	5.18	6.43	13.33	1.02	2.94	4.01	7.98	0.02	0.11	0.14	0.27
3632353766292	363235	3766292	1.81	5.74	7.02	14.58	1.10	3.28	4.51	8.89	0.02	0.13	0.17	0.32
3632553766292	363255	3766292	1.90	6.39	7.65	15.95	1.18	3.69	5.08	9.95	0.02	0.15	0.20	0.37
3632753766292	363275	3766292	2.01	7.19	8.36	17.56	1.27	4.18	5.75	11.20	0.03	0.17	0.24	0.43
3632953766292	363295	3766292	2.12	8.08	9.27	19.47	1.36	4.70	6.43	12.50	0.03	0.20	0.28	0.51
3633153766292	363315	3766292	2.24	9.15	10.18	21.57	1.46	5.34	7.24	14.03	0.03	0.24	0.34	0.61
3633353766292	363335	3766292	2.36	10.34	11.34	24.04	1.54	6.19	8.14	15.87	0.04	0.29	0.42	0.74
3633553766292	363355	3766292	2.48	11.78	13.40	27.66	1.61	7.24	9.06	17.91	0.04	0.35	0.52	0.91
3633753766292	363375	3766292	2.69	13.39	15.92	32.00	1.67	8.49	10.03	20.19	0.04	0.43	0.66	1.14
3636553766292	363655	3766292	18.31	40.21	12.56	71.08	12.87	28.12	5.47	46.46	0.59	4.43	0.42	5.44
3636753766292	363675	3766292	22.32	28.31	10.23	60.86	14.80	20.55	4.49	39.84	0.70	3.10	0.37	4.17
3636953766292	363695	3766292	23.09	21.71	8.49	53.29	15.57	17.57	4.01	37.15	0.69	2.16	0.31	3.17
3637153766292	363715	3766292	20.60	18.73	7.30	46.63	14.10	15.05	3.78	32.92	0.59	1.54	0.26	2.39
3637353766292	363735	3766292	17.36	16.83	6.46	40.65	10.96	13.04	3.59	27.58	0.46	1.14	0.21	1.82
3637553766292	363755	3766292	14.98	15.07	5.80	35.86	8.70	11.23	3.44	23.37	0.35	0.86	0.18	1.39
3637753766292	363775	3766292	12.12	13.43	5.24	30.79	6.93	9.49	3.17	19.59	0.26	0.67	0.15	1.09
3637953766292	363795	3766292	10.38	11.72	4.81	26.92	5.12	8.06	2.96	16.14	0.20	0.54	0.13	0.87
3638153766292	363815	3766292	9.09	10.19	4.46	23.74	4.08	6.88	2.76	13.71	0.16	0.43	0.11	0.70
3638353766292	363835	3766292	7.94	8.92	4.28	21.13	3.71	5.92	2.56	12.20	0.12	0.36	0.10	0.58
3638553766292	363855	3766292	6.67	7.93	4.10	18.70	3.22	5.25	2.33	10.81	0.10	0.30	0.09	0.48
3638753766292	363875	3766292	5.84	7.07	3.93	16.85	2.88	4.65	2.15	9.67	0.08	0.25	0.08	0.41
3638953766292	363895	3766292	5.47	6.36	3.77	15.60	2.51	4.12	1.99	8.62	0.07	0.21	0.07	0.35
3639153766292	363915	3766292	5.03	5.72	3.59	14.34	2.21	3.67	1.83	7.71	0.06	0.18	0.06	0.30
3639353766292	363935	3766292	3.96	4.06	2.80	10.82	1.67	2.80	1.50	5.97	0.05	0.15	0.05	0.24
3639553766292	363955	3766292	3.87	4.07	2.81	10.75	1.62	2.73	1.45	5.80	0.04	0.14	0.05	0.23
3630353766312	363035	3766312	1.02	2.48	3.12	6.62	0.53	1.31	1.64	3.49	0.01	0.04	0.05	0.10
3630553766312	363055	3766312	1.07	2.66	3.35	7.09	0.57	1.43	1.78	3.77	0.01	0.05	0.06	0.11
3630753766312	363075	3766312	1.13	2.88	3.61	7.62	0.60	1.55	1.95	4.10	0.01	0.05	0.06	0.12
3630953766312	363095	3766312	1.19	3.12	3.90	8.20	0.65	1.69	2.14	4.48	0.01	0.06	0.07	0.13
3631153766312	363115	3766312	1.25	3.38	4.20	8.84	0.69	1.85	2.37	4.91	0.01	0.06	0.08	0.15
3631353766312	363135	3766312	1.32	3.68	4.54	9.54	0.75	2.02	2.62	5.39	0.01	0.07	0.09	0.17
3631553766312	363155	3766312	1.39	4.02	4.92	10.32	0.81	2.22	2.92	5.94	0.01	0.08	0.10	0.19
3631753766312	363175	3766312	1.45	4.42	5.29	11.17	0.88	2.45	3.26	6.58	0.02	0.08	0.11	0.21
3631953766312	363195	3766312	1.52	4.90	5.70	12.11	0.94	2.69	3.59	7.21	0.02	0.10	0.13	0.24
3632153766312	363215	3766312	1.60	5.46	6.20	13.26	1.01	3.00	3.98	7.99	0.02	0.11	0.15	0.28
3632353766312	363235	3766312	1.68	6.14	6.81	14.64	1.07	3.38	4.45	8.90	0.02	0.12	0.17	0.32
3632553766312	363255	3766312	1.78	6.91	7.58	16.26	1.15	3.79	5.00	9.94	0.02	0.14	0.20	0.37
3632753766312	363275	3766312	1.87	7.69	8.44	18.01	1.23	4.23	5.66	11.12	0.03	0.17	0.24	0.44
3632953766312	363295	3766312	1.98	8.52	9.40	19.90	1.31	4.79	6.38	12.48	0.03	0.20	0.30	0.52
3633153766312	363315	3766312	2.08	9.45	10.42	21.95	1.38	5.44	7.30	14.12	0.03	0.23	0.36	0.63
3633353766312	363335	3766312	2.22	10.66	11.81	24.70	1.44	6.30	8.22	15.97	0.04	0.28	0.45	0.77
3633553766312	363355	3766312	2.43	12.22	14.04	28.70	1.51	7.27	9.41	18.19	0.04	0.34	0.58	0.96

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3636753766312	363675	3766312	32.52	30.95	10.96	74.43	20.47	23.23	5.45	49.15	1.06	3.64	0.41	5.11
3636953766312	363695	3766312	31.89	23.13	9.06	64.08	20.39	17.78	4.63	42.80	1.12	2.84	0.38	4.33
3637153766312	363715	3766312	26.67	18.24	7.68	52.59	16.65	15.82	4.06	36.53	0.93	2.11	0.32	3.37
3637353766312	363735	3766312	20.46	16.67	6.58	43.71	13.17	13.91	3.78	30.87	0.67	1.56	0.27	2.50
3637553766312	363755	3766312	16.32	15.60	5.74	37.66	10.16	12.00	3.66	25.82	0.47	1.17	0.23	1.86
3637753766312	363775	3766312	13.64	14.25	5.12	33.01	7.24	10.23	3.51	20.97	0.33	0.90	0.19	1.42
3637953766312	363795	3766312	11.54	12.76	4.64	28.95	5.71	8.76	3.29	17.76	0.25	0.71	0.16	1.11
3638153766312	363815	3766312	9.85	11.31	4.33	25.48	4.95	7.73	3.14	15.82	0.19	0.57	0.14	0.89
3638353766312	363835	3766312	7.99	9.96	4.12	22.08	4.39	6.81	2.98	14.18	0.15	0.46	0.12	0.73
3638553766312	363855	3766312	6.87	8.85	3.96	19.68	3.73	6.05	2.79	12.58	0.12	0.38	0.11	0.60
3638753766312	363875	3766312	6.34	7.84	3.84	18.02	3.34	5.37	2.60	11.30	0.10	0.32	0.09	0.50
3638953766312	363895	3766312	5.79	6.94	3.71	16.44	2.88	4.70	2.37	9.95	0.08	0.27	0.08	0.43
3639153766312	363915	3766312	5.23	6.24	3.57	15.05	2.53	4.17	2.17	8.86	0.07	0.23	0.07	0.37
3639353766312	363935	3766312	4.84	5.66	3.41	13.91	2.26	3.73	1.98	7.97	0.06	0.19	0.06	0.31
3639553766312	363955	3766312	4.44	5.10	3.22	12.76	2.01	3.32	1.82	7.15	0.05	0.17	0.06	0.27
3630353766332	363035	3766332	0.98	2.52	3.01	6.52	0.54	1.33	1.64	3.51	0.01	0.04	0.05	0.10
3630553766332	363055	3766332	1.03	2.74	3.24	7.01	0.57	1.44	1.80	3.81	0.01	0.05	0.05	0.11
3630753766332	363075	3766332	1.08	2.97	3.46	7.51	0.61	1.56	1.97	4.14	0.01	0.05	0.06	0.12
3630953766332	363095	3766332	1.13	3.25	3.73	8.11	0.65	1.71	2.17	4.53	0.01	0.05	0.07	0.13
3631153766332	363115	3766332	1.19	3.56	4.01	8.76	0.70	1.87	2.40	4.97	0.01	0.06	0.08	0.15
3631353766332	363135	3766332	1.25	3.91	4.31	9.46	0.76	2.05	2.67	5.48	0.01	0.07	0.09	0.16
3631553766332	363155	3766332	1.30	4.30	4.65	10.25	0.82	2.24	2.97	6.02	0.01	0.07	0.10	0.19
3631753766332	363175	3766332	1.36	4.73	5.00	11.09	0.88	2.46	3.28	6.61	0.02	0.08	0.11	0.21
3631953766332	363195	3766332	1.41	5.22	5.41	12.04	0.93	2.71	3.63	7.27	0.02	0.09	0.13	0.24
3632153766332	363215	3766332	1.48	5.75	5.90	13.14	0.99	3.03	4.02	8.05	0.02	0.11	0.15	0.27
3632353766332	363235	3766332	1.55	6.37	6.44	14.36	1.04	3.38	4.48	8.91	0.02	0.12	0.18	0.32
3632553766332	363255	3766332	1.62	7.06	7.08	15.76	1.10	3.78	5.01	9.89	0.02	0.14	0.21	0.37
3632753766332	363275	3766332	1.69	7.87	7.94	17.51	1.17	4.26	5.62	11.05	0.03	0.16	0.25	0.43
3632953766332	363295	3766332	1.79	8.67	8.98	19.44	1.24	4.76	6.35	12.36	0.03	0.19	0.30	0.52
3633153766332	363315	3766332	1.93	9.68	10.42	22.03	1.31	5.48	7.18	13.98	0.03	0.22	0.37	0.63
3633353766332	363335	3766332	2.10	10.75	12.22	25.06	1.38	6.15	8.10	15.63	0.04	0.26	0.47	0.77
3636953766332	363695	3766332	50.09	24.12	9.59	83.79	28.59	17.80	5.84	52.23	1.82	2.90	0.42	5.14
3637153766332	363715	3766332	37.32	18.72	8.01	64.05	20.15	14.95	4.83	39.93	1.47	2.46	0.40	4.33
3637353766332	363735	3766332	27.40	16.24	6.82	50.45	14.72	13.82	4.12	32.67	0.98	1.94	0.35	3.27
3637553766332	363755	3766332	20.21	14.51	5.88	40.61	11.09	12.49	3.73	27.31	0.63	1.48	0.29	2.41
3637753766332	363775	3766332	15.53	13.22	5.13	33.88	8.22	10.94	3.51	22.67	0.43	1.14	0.24	1.81
3637953766332	363795	3766332	12.44	12.13	4.63	29.21	6.89	9.36	3.39	19.65	0.31	0.90	0.20	1.41
3638153766332	363815	3766332	9.99	11.20	4.23	25.43	5.79	8.06	3.27	17.12	0.24	0.71	0.17	1.12
3638353766332	363835	3766332	8.30	10.34	4.00	22.64	5.05	7.00	3.13	15.19	0.18	0.58	0.15	0.91
3638553766332	363855	3766332	7.27	9.46	3.87	20.61	4.48	6.25	2.98	13.72	0.15	0.47	0.13	0.75
3638753766332	363875	3766332	6.56	8.52	3.77	18.85	3.94	5.59	2.79	12.31	0.12	0.39	0.11	0.62
3638953766332	363895	3766332	6.03	7.67	3.66	17.36	3.46	5.05	2.59	11.10	0.10	0.33	0.10	0.53
3639153766332	363915	3766332	5.59	6.98	3.57	16.14	3.10	4.65	2.38	10.13	0.08	0.27	0.08	0.43
3639353766332	363935	3766332	5.14	6.29	3.46	14.89	2.73	4.23	2.16	9.12	0.07	0.23	0.07	0.37
3639553766332	363955	3766332	4.61	5.57	3.29	13.47	2.41	3.77	1.98	8.17	0.06	0.20	0.07	0.33
3630353766352	363035	3766352	0.98	2.66	2.98	6.62	0.54	1.34	1.67	3.55	0.01	0.04	0.05	0.10
3630553766352	363055	3766352	1.03	2.87	3.20	7.10	0.58	1.44	1.81	3.83	0.01	0.04	0.05	0.11
3630753766352	363075	3766352	1.07	3.11	3.46	7.65	0.62	1.56	1.97	4.15	0.01	0.05	0.06	0.12

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3630953766352	363095	3766352	1.12	3.38	3.75	8.26	0.66	1.69	2.17	4.51	0.01	0.05	0.07	0.13
3631153766352	363115	3766352	1.17	3.70	4.07	8.94	0.71	1.85	2.40	4.95	0.01	0.06	0.08	0.15
3631353766352	363135	3766352	1.23	4.04	4.42	9.69	0.76	2.04	2.66	5.46	0.01	0.06	0.09	0.16
3631553766352	363155	3766352	1.27	4.40	4.76	10.44	0.81	2.23	2.94	5.97	0.01	0.07	0.10	0.18
3631753766352	363175	3766352	1.32	4.82	5.12	11.26	0.86	2.46	3.25	6.57	0.02	0.08	0.11	0.21
3631953766352	363195	3766352	1.36	5.32	5.51	12.19	0.91	2.73	3.63	7.27	0.02	0.09	0.13	0.24
3632153766352	363215	3766352	1.39	5.89	5.97	13.26	0.96	3.01	3.95	7.93	0.02	0.10	0.15	0.27
3632353766352	363235	3766352	1.45	6.48	6.48	14.41	0.99	3.38	4.42	8.79	0.02	0.12	0.17	0.31
3632553766352	363255	3766352	1.52	7.09	7.06	15.66	1.03	3.81	4.90	9.74	0.02	0.13	0.21	0.36
3632753766352	363275	3766352	1.59	7.73	7.79	17.11	1.07	4.21	5.45	10.73	0.02	0.15	0.24	0.42
3632953766352	363295	3766352	1.70	8.76	8.73	19.19	1.11	4.63	6.08	11.82	0.03	0.17	0.29	0.49
3633153766352	363315	3766352	1.82	9.60	10.02	21.45	1.15	5.12	6.89	13.16	0.03	0.20	0.36	0.59
3637153766352	363715	3766352	56.23	19.49	8.49	84.21	26.45	14.12	5.64	46.22	2.17	2.33	0.45	4.95
3637353766352	363735	3766352	36.36	15.73	7.17	59.26	18.54	12.44	4.71	35.69	1.43	2.09	0.42	3.94
3637553766352	363755	3766352	24.64	14.19	6.14	44.96	13.48	11.70	4.07	29.26	0.91	1.70	0.37	2.98
3637753766352	363775	3766352	17.43	13.03	5.32	35.79	10.05	10.78	3.64	24.47	0.62	1.35	0.31	2.28
3637953766352	363795	3766352	12.84	11.51	4.72	29.07	7.81	9.71	3.47	21.00	0.44	1.08	0.26	1.78
3638153766352	363815	3766352	10.26	10.28	4.35	24.88	6.80	8.51	3.39	18.69	0.33	0.86	0.22	1.41
3638353766352	363835	3766352	8.47	9.42	4.05	21.94	6.02	7.46	3.28	16.76	0.25	0.70	0.19	1.14
3638553766352	363855	3766352	7.45	8.87	3.91	20.23	5.40	6.49	3.15	15.04	0.20	0.57	0.16	0.93
3638753766352	363875	3766352	6.74	8.37	3.83	18.94	4.82	5.80	3.02	13.64	0.16	0.48	0.14	0.77
3638953766352	363895	3766352	6.14	7.87	3.72	17.74	4.32	5.23	2.81	12.37	0.13	0.40	0.12	0.65
3639153766352	363915	3766352	5.65	7.41	3.61	16.67	3.85	4.76	2.59	11.21	0.10	0.33	0.10	0.54
3639353766352	363935	3766352	5.22	6.80	3.46	15.48	3.41	4.34	2.41	10.16	0.09	0.28	0.09	0.46
3639553766352	363955	3766352	4.79	6.16	3.31	14.26	2.97	3.92	2.20	9.08	0.07	0.24	0.08	0.39
3630353766372	363035	3766372	0.97	2.72	3.09	6.79	0.54	1.34	1.68	3.55	0.01	0.04	0.05	0.10
3630553766372	363055	3766372	1.03	2.95	3.34	7.32	0.57	1.45	1.84	3.86	0.01	0.04	0.05	0.11
3630753766372	363075	3766372	1.09	3.21	3.63	7.92	0.61	1.56	2.02	4.20	0.01	0.05	0.06	0.12
3630953766372	363095	3766372	1.14	3.48	3.92	8.54	0.66	1.70	2.22	4.57	0.01	0.05	0.07	0.13
3631153766372	363115	3766372	1.19	3.79	4.24	9.22	0.70	1.87	2.44	5.01	0.01	0.06	0.08	0.14
3631353766372	363135	3766372	1.22	4.12	4.56	9.90	0.75	2.04	2.70	5.49	0.01	0.06	0.08	0.16
3631553766372	363155	3766372	1.25	4.49	4.89	10.63	0.80	2.23	3.00	6.04	0.01	0.07	0.10	0.18
3631753766372	363175	3766372	1.27	4.86	5.23	11.36	0.86	2.48	3.32	6.67	0.02	0.08	0.11	0.20
3631953766372	363195	3766372	1.29	5.24	5.57	12.10	0.90	2.77	3.66	7.33	0.02	0.09	0.13	0.23
3632153766372	363215	3766372	1.33	5.68	5.91	12.92	0.92	3.01	3.91	7.84	0.02	0.10	0.15	0.26
3632353766372	363235	3766372	1.36	6.36	6.33	14.04	0.94	3.27	4.23	8.43	0.02	0.11	0.17	0.30
3632553766372	363255	3766372	1.39	7.11	6.89	15.39	0.93	3.56	4.61	9.10	0.02	0.12	0.20	0.34
3632753766372	363275	3766372	1.42	7.58	7.44	16.45	0.91	3.79	4.98	9.69	0.02	0.14	0.23	0.40
3632953766372	363295	3766372	1.56	8.01	8.43	18.00	0.92	4.11	5.31	10.34	0.02	0.15	0.27	0.45
3637353766372	363735	3766372	44.14	15.88	7.66	67.68	30.16	11.28	5.36	46.80	2.29	1.85	0.46	4.60
3637553766372	363755	3766372	28.18	13.11	6.54	47.83	19.23	9.96	4.56	33.76	1.47	1.69	0.42	3.59
3637753766372	363775	3766372	19.37	11.44	5.64	36.45	13.07	9.63	3.94	26.65	0.99	1.46	0.37	2.82
3637953766372	363795	3766372	14.12	11.02	4.93	30.07	9.71	9.07	3.54	22.33	0.69	1.21	0.32	2.21
3638153766372	363815	3766372	10.87	10.26	4.39	25.52	8.12	8.39	3.42	19.92	0.49	0.99	0.27	1.76
3638353766372	363835	3766372	8.91	9.26	4.09	22.25	7.13	7.69	3.37	18.20	0.37	0.81	0.23	1.41
3638553766372	363855	3766372	7.56	8.22	3.93	19.72	6.35	6.87	3.33	16.55	0.28	0.67	0.20	1.15
3638753766372	363875	3766372	6.76	7.65	3.90	18.32	5.58	6.09	3.21	14.88	0.22	0.56	0.17	0.95
3638953766372	363895	3766372	6.22	7.27	3.83	17.32	4.92	5.39	3.03	13.34	0.17	0.47	0.15	0.79

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3639153766372	363915	3766372	5.72	7.01	3.73	16.45	4.31	4.88	2.83	12.01	0.14	0.39	0.13	0.66
3639353766372	363935	3766372	5.31	6.76	3.62	15.69	3.81	4.44	2.60	10.85	0.11	0.33	0.11	0.55
3639553766372	363955	3766372	4.86	6.31	3.47	14.65	3.37	4.01	2.38	9.76	0.10	0.28	0.10	0.48
3630353766392	363035	3766392	1.00	2.80	3.19	6.99	0.54	1.33	1.71	3.59	0.01	0.04	0.05	0.10
3630553766392	363055	3766392	1.06	3.03	3.49	7.58	0.58	1.44	1.87	3.88	0.01	0.04	0.05	0.10
3630753766392	363075	3766392	1.11	3.30	3.80	8.22	0.61	1.55	2.06	4.22	0.01	0.05	0.06	0.11
3630953766392	363095	3766392	1.15	3.57	4.10	8.82	0.66	1.69	2.27	4.61	0.01	0.05	0.07	0.13
3631153766392	363115	3766392	1.18	3.82	4.36	9.36	0.70	1.87	2.50	5.07	0.01	0.06	0.07	0.14
3631353766392	363135	3766392	1.20	4.06	4.60	9.85	0.76	2.06	2.76	5.57	0.01	0.06	0.08	0.16
3631553766392	363155	3766392	1.21	4.36	4.84	10.41	0.82	2.27	3.04	6.12	0.01	0.07	0.09	0.18
3631753766392	363175	3766392	1.21	4.81	5.11	11.13	0.86	2.45	3.27	6.58	0.02	0.08	0.11	0.20
3631953766392	363195	3766392	1.21	5.32	5.47	12.01	0.87	2.68	3.58	7.13	0.02	0.08	0.12	0.22
3632153766392	363215	3766392	1.21	5.74	5.72	12.67	0.87	2.90	3.82	7.59	0.02	0.09	0.14	0.25
3632353766392	363235	3766392	1.24	5.98	6.03	13.25	0.85	3.03	4.07	7.94	0.02	0.10	0.16	0.29
3632553766392	363255	3766392	1.32	6.13	6.60	14.06	0.80	3.14	4.22	8.17	0.02	0.11	0.19	0.32
3632753766392	363275	3766392	1.45	5.89	7.40	14.74	0.80	3.05	4.34	8.18	0.02	0.12	0.21	0.36
3636953766392	363695	3766392	134.55	21.52	11.35	167.42	95.58	15.08	8.37	119.03	10.93	2.11	0.75	13.79
3637153766392	363715	3766392	105.83	18.06	9.59	133.48	76.63	13.01	6.84	96.49	6.64	1.75	0.58	8.98
3637553766392	363755	3766392	33.67	12.87	7.03	53.57	25.10	9.21	4.87	39.17	2.16	1.51	0.46	4.14
3637753766392	363775	3766392	22.68	11.07	6.10	39.85	16.40	8.17	4.16	28.73	1.46	1.42	0.43	3.31
3637953766392	363795	3766392	16.21	9.80	5.34	31.35	11.76	8.01	3.71	23.48	1.02	1.26	0.38	2.66
3638153766392	363815	3766392	12.17	9.07	4.71	25.95	9.28	7.93	3.49	20.70	0.72	1.07	0.33	2.12
3638353766392	363835	3766392	9.63	8.99	4.27	22.89	7.94	7.38	3.41	18.73	0.53	0.90	0.28	1.71
3638553766392	363855	3766392	8.02	8.47	4.02	20.50	7.05	6.91	3.37	17.34	0.39	0.75	0.24	1.39
3638753766392	363875	3766392	7.18	7.76	3.93	18.87	6.31	6.37	3.30	15.99	0.30	0.63	0.21	1.14
3638953766392	363895	3766392	6.59	6.96	3.89	17.44	5.62	5.71	3.20	14.53	0.24	0.53	0.18	0.94
3639153766392	363915	3766392	6.09	6.54	3.83	16.46	4.97	5.18	3.04	13.19	0.18	0.45	0.15	0.79
3639353766392	363935	3766392	5.61	6.28	3.73	15.61	4.39	4.61	2.87	11.87	0.15	0.38	0.13	0.66
3639553766392	363955	3766392	5.17	6.07	3.61	14.85	3.88	4.17	2.70	10.75	0.12	0.33	0.11	0.56
3630353766412	363035	3766412	1.03	2.87	3.35	7.25	0.55	1.33	1.71	3.59	0.01	0.04	0.05	0.09
3630553766412	363055	3766412	1.08	3.08	3.62	7.79	0.59	1.44	1.86	3.89	0.01	0.04	0.05	0.10
3630753766412	363075	3766412	1.12	3.30	3.88	8.30	0.62	1.57	2.04	4.23	0.01	0.04	0.06	0.11
3630953766412	363095	3766412	1.16	3.50	4.10	8.76	0.67	1.71	2.24	4.62	0.01	0.05	0.06	0.12
3631153766412	363115	3766412	1.18	3.80	4.34	9.32	0.72	1.86	2.49	5.06	0.01	0.05	0.07	0.14
3631353766412	363135	3766412	1.19	4.18	4.62	9.99	0.77	2.04	2.75	5.57	0.01	0.06	0.08	0.15
3631553766412	363155	3766412	1.20	4.56	4.88	10.63	0.82	2.25	3.02	6.10	0.01	0.07	0.09	0.17
3631753766412	363175	3766412	1.18	4.86	5.04	11.08	0.85	2.43	3.31	6.58	0.02	0.07	0.10	0.19
3631953766412	363195	3766412	1.14	4.95	5.15	11.24	0.85	2.58	3.53	6.96	0.02	0.08	0.12	0.22
3632153766412	363215	3766412	1.17	5.03	5.40	11.59	0.83	2.62	3.68	7.13	0.02	0.09	0.14	0.24
3632353766412	363235	3766412	1.24	4.89	5.80	11.93	0.77	2.65	3.71	7.12	0.02	0.10	0.15	0.27
3632553766412	363255	3766412	1.36	5.08	6.52	12.95	0.75	2.54	3.67	6.95	0.02	0.10	0.18	0.30
3636353766412	363635	3766412	71.93	25.97	21.55	119.46	38.43	17.56	15.36	71.35	1.41	2.24	1.94	5.58
3636553766412	363655	3766412	83.36	21.30	17.32	121.98	54.12	16.58	12.68	83.38	2.58	2.21	1.47	6.25
3636753766412	363675	3766412	95.60	18.96	13.98	128.53	71.49	14.74	10.32	96.56	4.51	2.05	1.12	7.67
3636953766412	363695	3766412	116.35	17.90	11.41	145.67	80.61	13.16	8.45	102.22	7.12	1.83	0.86	9.81
3637153766412	363715	3766412	87.87	16.42	9.56	113.85	63.53	11.52	7.06	82.11	5.76	1.62	0.69	8.07
3637353766412	363735	3766412	58.24	14.20	8.29	80.73	41.83	10.06	6.00	57.90	3.72	1.45	0.58	5.75
3637753766412	363775	3766412	24.56	10.51	6.39	41.46	17.97	7.74	4.43	30.15	1.78	1.34	0.48	3.60

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3637953766412	363795	3766412	17.33	9.40	5.64	32.36	13.01	7.15	3.89	24.05	1.30	1.25	0.44	2.98
3638153766412	363815	3766412	13.29	8.59	5.01	26.89	10.01	7.09	3.59	20.69	0.94	1.11	0.39	2.43
3638353766412	363835	3766412	10.63	8.03	4.53	23.19	8.48	7.03	3.49	18.99	0.69	0.95	0.33	1.98
3638553766412	363855	3766412	8.89	8.11	4.25	21.25	7.51	6.78	3.41	17.69	0.52	0.82	0.29	1.62
3638753766412	363875	3766412	7.88	7.90	4.08	19.86	6.72	6.34	3.34	16.40	0.39	0.69	0.24	1.33
3638953766412	363895	3766412	7.21	7.57	3.98	18.76	6.13	5.93	3.26	15.32	0.30	0.59	0.20	1.09
3639153766412	363915	3766412	6.58	6.67	3.91	17.17	5.47	5.43	3.15	14.05	0.23	0.50	0.18	0.91
3639353766412	363935	3766412	5.95	6.04	3.81	15.80	4.78	4.85	2.95	12.58	0.19	0.43	0.16	0.78
3639553766412	363955	3766412	5.48	5.65	3.70	14.83	4.28	4.37	2.78	11.43	0.16	0.37	0.14	0.66
3630353766432	363035	3766432	1.06	2.86	3.42	7.34	0.55	1.34	1.72	3.61	0.01	0.04	0.05	0.09
3630553766432	363055	3766432	1.11	3.06	3.68	7.85	0.58	1.45	1.88	3.92	0.01	0.04	0.05	0.10
3630753766432	363075	3766432	1.14	3.34	3.91	8.39	0.62	1.58	2.06	4.27	0.01	0.04	0.06	0.11
3630953766432	363095	3766432	1.17	3.64	4.16	8.97	0.67	1.73	2.26	4.65	0.01	0.05	0.06	0.12
3631153766432	363115	3766432	1.19	3.97	4.41	9.57	0.72	1.90	2.49	5.11	0.01	0.05	0.07	0.13
3631353766432	363135	3766432	1.19	4.23	4.59	10.01	0.77	2.06	2.79	5.62	0.01	0.06	0.08	0.15
3631553766432	363155	3766432	1.18	4.33	4.74	10.25	0.81	2.20	3.07	6.08	0.01	0.06	0.09	0.16
3631753766432	363175	3766432	1.15	4.39	4.91	10.45	0.84	2.31	3.30	6.45	0.01	0.07	0.10	0.18
3631953766432	363195	3766432	1.16	4.35	5.01	10.52	0.84	2.39	3.47	6.70	0.02	0.08	0.11	0.20
3632153766432	363215	3766432	1.20	4.30	5.27	10.77	0.80	2.38	3.51	6.69	0.02	0.08	0.13	0.23
3632353766432	363235	3766432	1.29	4.53	6.09	11.91	0.75	2.32	3.39	6.46	0.02	0.09	0.15	0.25
3636153766432	363615	3766432	35.46	23.44	24.00	82.90	18.50	13.89	17.45	49.84	0.56	1.42	2.34	4.33
3636353766432	363635	3766432	40.06	21.75	20.19	82.01	24.11	13.70	14.67	52.49	0.88	1.60	1.89	4.37
3636553766432	363655	3766432	44.22	18.96	17.06	80.24	31.30	13.37	12.35	57.02	1.36	1.69	1.53	4.57
3636753766432	363675	3766432	51.47	15.52	14.17	81.15	39.49	12.45	10.13	62.08	2.18	1.66	1.21	5.05
3636953766432	363695	3766432	70.90	14.38	11.80	97.08	44.01	11.12	8.58	63.71	3.33	1.56	0.97	5.85
3637153766432	363715	3766432	54.05	13.53	9.81	77.38	40.50	10.02	7.20	57.72	3.55	1.44	0.79	5.77
3637353766432	363735	3766432	43.94	12.84	8.29	65.07	31.83	9.01	6.13	46.98	2.97	1.34	0.66	4.97
3637553766432	363755	3766432	33.78	11.55	7.12	52.46	24.09	8.02	5.29	37.41	2.35	1.30	0.59	4.24
3637953766432	363795	3766432	18.46	8.90	5.64	33.01	13.31	6.70	4.06	24.06	1.42	1.20	0.49	3.12
3638153766432	363815	3766432	14.05	8.14	5.15	27.34	10.37	6.48	3.69	20.54	1.09	1.10	0.44	2.63
3638353766432	363835	3766432	11.04	7.82	4.71	23.58	8.93	6.53	3.59	19.05	0.83	0.98	0.39	2.19
3638553766432	363855	3766432	8.99	7.38	4.38	20.75	7.92	6.39	3.55	17.86	0.63	0.85	0.33	1.82
3638753766432	363875	3766432	8.23	7.48	4.27	19.98	7.23	6.30	3.45	16.98	0.48	0.74	0.28	1.50
3638953766432	363895	3766432	7.43	7.36	4.14	18.93	6.44	5.85	3.35	15.64	0.37	0.64	0.24	1.25
3639153766432	363915	3766432	6.77	6.98	4.00	17.75	5.72	5.45	3.22	14.38	0.30	0.55	0.21	1.05
3639353766432	363935	3766432	6.25	6.40	3.92	16.58	5.07	4.99	3.07	13.13	0.24	0.47	0.18	0.89
3639553766432	363955	3766432	5.83	5.70	3.83	15.36	4.52	4.51	2.89	11.91	0.19	0.41	0.16	0.76
3630353766452	363035	3766452	1.08	2.94	3.49	7.52	0.55	1.35	1.70	3.61	0.01	0.04	0.04	0.09
3630553766452	363055	3766452	1.12	3.19	3.73	8.04	0.59	1.48	1.86	3.93	0.01	0.04	0.05	0.10
3630753766452	363075	3766452	1.16	3.47	3.95	8.58	0.63	1.60	2.06	4.29	0.01	0.04	0.05	0.11
3630953766452	363095	3766452	1.18	3.74	4.19	9.11	0.67	1.73	2.28	4.69	0.01	0.05	0.06	0.12
3631153766452	363115	3766452	1.19	3.88	4.41	9.48	0.72	1.87	2.54	5.12	0.01	0.05	0.07	0.13
3631353766452	363135	3766452	1.19	3.97	4.61	9.77	0.77	1.97	2.78	5.52	0.01	0.05	0.07	0.14
3631553766452	363155	3766452	1.18	3.97	4.73	9.88	0.81	2.07	3.07	5.96	0.01	0.06	0.08	0.16
3631753766452	363175	3766452	1.17	3.95	4.74	9.86	0.84	2.22	3.28	6.34	0.01	0.06	0.10	0.17
3631953766452	363195	3766452	1.19	4.04	5.03	10.27	0.84	2.25	3.38	6.47	0.02	0.07	0.11	0.19
3632153766452	363215	3766452	1.24	4.14	5.64	11.02	0.82	2.25	3.42	6.49	0.02	0.08	0.12	0.22
3635953766452	363595	3766452	20.87	17.21	23.47	61.56	11.36	10.55	17.53	39.44	0.28	0.82	2.38	3.48

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3636153766452	363615	3766452	22.54	18.73	20.77	62.04	13.90	10.72	15.38	40.00	0.41	1.01	2.06	3.48
3636353766452	363635	3766452	24.17	18.03	18.33	60.54	16.90	10.86	13.17	40.93	0.60	1.20	1.78	3.58
3636553766452	363655	3766452	27.39	16.14	15.68	59.20	19.68	10.56	11.45	41.70	0.87	1.34	1.54	3.75
3636753766452	363675	3766452	30.92	13.96	13.52	58.40	23.34	10.06	9.83	43.22	1.26	1.41	1.32	3.99
3636953766452	363695	3766452	41.78	11.76	11.64	65.18	25.29	9.52	8.32	43.14	1.80	1.37	1.09	4.26
3637153766452	363715	3766452	39.27	11.29	10.04	60.60	25.42	8.68	7.14	41.25	2.15	1.31	0.89	4.36
3637353766452	363735	3766452	29.07	10.89	8.62	48.58	23.09	8.05	6.19	37.33	2.17	1.27	0.76	4.20
3637553766452	363755	3766452	25.82	10.27	7.31	43.40	19.00	7.23	5.34	31.57	1.98	1.25	0.68	3.90
3637753766452	363775	3766452	21.88	9.40	6.35	37.63	15.51	6.58	4.75	26.83	1.70	1.21	0.61	3.53
3637953766452	363795	3766452	17.39	8.46	5.64	31.49	12.82	6.19	4.28	23.29	1.40	1.16	0.55	3.11
3638153766452	363815	3766452	14.14	7.89	5.05	27.08	10.60	6.14	3.97	20.71	1.13	1.08	0.49	2.71
3638353766452	363835	3766452	11.80	7.44	4.70	23.94	9.24	6.17	3.80	19.22	0.90	0.98	0.43	2.31
3638553766452	363855	3766452	9.59	7.13	4.45	21.17	8.21	6.03	3.66	17.90	0.70	0.86	0.38	1.95
3638753766452	363875	3766452	8.31	6.98	4.33	19.63	7.39	5.96	3.57	16.92	0.56	0.76	0.33	1.64
3638953766452	363895	3766452	7.43	6.85	4.17	18.45	6.63	5.75	3.42	15.80	0.44	0.66	0.28	1.39
3639153766452	363915	3766452	6.78	6.76	4.08	17.62	6.04	5.35	3.30	14.69	0.35	0.58	0.24	1.17
3639353766452	363935	3766452	6.17	6.46	3.98	16.61	5.35	4.95	3.14	13.43	0.28	0.51	0.21	1.00
3639553766452	363955	3766452	5.78	6.09	3.90	15.76	4.75	4.62	2.98	12.35	0.23	0.44	0.18	0.85
3630353766472	363035	3766472	1.09	3.03	3.51	7.64	0.55	1.35	1.72	3.62	0.01	0.03	0.04	0.09
3630553766472	363055	3766472	1.13	3.27	3.76	8.16	0.59	1.45	1.89	3.92	0.01	0.04	0.05	0.09
3630753766472	363075	3766472	1.16	3.47	4.07	8.71	0.63	1.56	2.05	4.23	0.01	0.04	0.05	0.10
3630953766472	363095	3766472	1.19	3.56	4.28	9.03	0.67	1.66	2.26	4.59	0.01	0.04	0.06	0.11
3631153766472	363115	3766472	1.20	3.66	4.44	9.31	0.72	1.77	2.54	5.03	0.01	0.05	0.06	0.12
3631353766472	363135	3766472	1.21	3.67	4.56	9.43	0.77	1.89	2.82	5.48	0.01	0.05	0.07	0.13
3631553766472	363155	3766472	1.20	3.67	4.57	9.45	0.81	2.02	3.04	5.87	0.01	0.06	0.08	0.15
3631753766472	363175	3766472	1.21	3.85	4.77	9.83	0.84	2.12	3.21	6.17	0.01	0.06	0.09	0.16
3631953766472	363195	3766472	1.24	3.96	5.18	10.39	0.85	2.16	3.28	6.29	0.02	0.07	0.10	0.18
3635753766472	363575	3766472	13.76	10.83	22.30	46.89	7.28	7.62	16.30	31.20	0.16	0.48	2.04	2.67
3635953766472	363595	3766472	14.59	13.39	19.34	47.33	9.19	8.29	14.66	32.14	0.22	0.60	1.90	2.72
3636153766472	363615	3766472	16.46	14.95	17.13	48.54	11.47	8.36	13.10	32.93	0.31	0.76	1.75	2.82
3636353766472	363635	3766472	17.47	15.12	15.89	48.49	13.29	8.78	11.68	33.75	0.43	0.92	1.61	2.97
3636553766472	363655	3766472	19.09	13.90	14.40	47.39	15.11	8.68	10.34	34.13	0.59	1.09	1.50	3.18
3636753766472	363675	3766472	20.95	12.37	12.67	45.99	16.25	8.39	9.12	33.75	0.81	1.20	1.36	3.37
3636953766472	363695	3766472	26.69	10.66	11.01	48.35	17.64	7.99	8.04	33.67	1.12	1.23	1.18	3.54
3637153766472	363715	3766472	28.08	9.62	9.71	47.40	17.39	7.67	7.12	32.18	1.42	1.23	1.01	3.66
3637353766472	363735	3766472	23.64	9.24	8.59	41.47	16.82	7.05	6.25	30.12	1.58	1.21	0.87	3.66
3637553766472	363755	3766472	18.29	8.78	7.51	34.57	15.02	6.52	5.47	27.02	1.57	1.18	0.77	3.53
3637753766472	363775	3766472	17.02	8.32	6.59	31.93	13.01	6.03	4.87	23.91	1.46	1.15	0.68	3.29
3637953766472	363795	3766472	15.39	7.90	5.80	29.08	11.50	5.79	4.45	21.74	1.28	1.10	0.61	3.00
3638153766472	363815	3766472	13.07	7.38	5.19	25.63	10.13	5.72	4.18	20.03	1.08	1.03	0.54	2.66
3638353766472	363835	3766472	11.12	7.10	4.72	22.94	9.07	5.75	3.96	18.78	0.90	0.95	0.48	2.32
3638553766472	363855	3766472	9.67	6.90	4.47	21.05	8.23	5.81	3.83	17.87	0.73	0.86	0.42	2.01
3638753766472	363875	3766472	8.42	6.63	4.29	19.35	7.47	5.57	3.69	16.73	0.59	0.76	0.37	1.72
3638953766472	363895	3766472	7.48	6.46	4.15	18.09	6.61	5.44	3.53	15.59	0.48	0.68	0.32	1.48
3639153766472	363915	3766472	7.01	6.43	4.07	17.51	6.08	5.31	3.39	14.78	0.39	0.60	0.27	1.27
3639353766472	363935	3766472	6.35	6.21	3.99	16.55	5.53	4.92	3.21	13.67	0.32	0.53	0.24	1.09
3639553766472	363955	3766472	5.76	6.01	3.90	15.67	4.94	4.54	3.05	12.53	0.26	0.47	0.21	0.94
3630353766492	363035	3766492	1.11	3.07	3.66	7.84	0.55	1.32	1.73	3.59	0.01	0.03	0.04	0.08

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3630553766492	363055	3766492	1.16	3.21	3.92	8.29	0.58	1.40	1.90	3.88	0.01	0.04	0.05	0.09
3630753766492	363075	3766492	1.20	3.29	4.12	8.61	0.62	1.48	2.10	4.20	0.01	0.04	0.05	0.10
3630953766492	363095	3766492	1.22	3.37	4.26	8.85	0.67	1.59	2.32	4.58	0.01	0.04	0.06	0.11
3631153766492	363115	3766492	1.25	3.43	4.36	9.04	0.71	1.73	2.55	4.99	0.01	0.04	0.06	0.12
3631353766492	363135	3766492	1.26	3.45	4.42	9.13	0.76	1.83	2.77	5.37	0.01	0.05	0.07	0.13
3631553766492	363155	3766492	1.27	3.65	4.64	9.57	0.81	1.96	2.91	5.68	0.01	0.05	0.08	0.14
3631753766492	363175	3766492	1.29	3.81	4.90	10.00	0.84	2.04	3.14	6.03	0.01	0.06	0.08	0.16
3631953766492	363195	3766492	1.32	3.95	5.24	10.51	0.87	2.09	3.27	6.22	0.01	0.06	0.10	0.17
3632153766492	363215	3766492	1.37	4.05	5.73	11.15	0.89	2.16	3.33	6.38	0.02	0.07	0.11	0.19
3635553766492	363555	3766492	9.61	8.96	21.14	39.71	5.07	5.88	13.40	24.35	0.11	0.31	1.47	1.89
3635753766492	363575	3766492	10.43	8.75	19.10	38.29	6.34	6.23	12.80	25.36	0.13	0.37	1.50	2.01
3635953766492	363595	3766492	11.99	10.64	16.49	39.12	7.91	6.93	12.16	27.00	0.18	0.46	1.50	2.14
3636153766492	363615	3766492	13.33	12.11	14.40	39.83	9.64	6.94	11.23	27.81	0.24	0.59	1.47	2.29
3636353766492	363635	3766492	14.98	12.66	13.25	40.88	11.21	7.30	10.16	28.67	0.32	0.73	1.43	2.49
3636553766492	363655	3766492	15.19	12.00	12.50	39.69	12.13	7.29	9.12	28.55	0.42	0.88	1.40	2.71
3636753766492	363675	3766492	16.83	11.02	11.57	39.42	12.53	7.26	8.28	28.06	0.56	1.00	1.32	2.89
3636953766492	363695	3766492	18.89	9.77	10.42	39.08	13.47	6.86	7.47	27.80	0.76	1.07	1.21	3.04
3637153766492	363715	3766492	20.69	8.42	9.20	38.31	13.55	6.56	6.81	26.93	0.97	1.11	1.07	3.15
3637353766492	363735	3766492	19.08	7.84	8.15	35.08	13.36	6.23	6.22	25.81	1.14	1.11	0.95	3.19
3637553766492	363755	3766492	15.48	7.53	7.36	30.37	12.58	5.83	5.63	24.04	1.21	1.10	0.84	3.15
3637753766492	363775	3766492	13.24	7.30	6.66	27.20	11.55	5.59	5.10	22.23	1.19	1.08	0.74	3.01
3637953766492	363795	3766492	12.65	6.98	6.00	25.63	10.49	5.48	4.75	20.72	1.10	1.03	0.66	2.80
3638153766492	363815	3766492	11.93	6.92	5.40	24.25	9.61	5.53	4.41	19.55	0.98	0.98	0.59	2.54
3638353766492	363835	3766492	10.73	6.76	4.89	22.37	8.82	5.51	4.17	18.50	0.85	0.91	0.52	2.27
3638553766492	363855	3766492	9.47	6.51	4.51	20.49	8.03	5.48	3.98	17.49	0.72	0.83	0.45	2.00
3638753766492	363875	3766492	8.49	6.37	4.34	19.20	7.33	5.40	3.80	16.52	0.60	0.75	0.40	1.75
3638953766492	363895	3766492	7.59	6.27	4.19	18.05	6.67	5.17	3.64	15.48	0.50	0.67	0.35	1.52
3639153766492	363915	3766492	7.00	6.07	4.05	17.13	6.11	5.01	3.46	14.58	0.42	0.60	0.30	1.32
3639353766492	363935	3766492	6.63	6.05	3.96	16.64	5.56	4.89	3.32	13.76	0.35	0.54	0.27	1.15
3639553766492	363955	3766492	6.07	5.81	3.87	15.75	5.07	4.58	3.16	12.81	0.29	0.48	0.23	1.00
3630353766512	363035	3766512	1.15	2.96	3.74	7.85	0.55	1.25	1.76	3.56	0.01	0.03	0.04	0.08
3630553766512	363055	3766512	1.20	3.05	3.92	8.17	0.58	1.34	1.90	3.82	0.01	0.03	0.04	0.09
3630753766512	363075	3766512	1.24	3.12	4.06	8.42	0.62	1.46	2.07	4.14	0.01	0.04	0.05	0.09
3630953766512	363095	3766512	1.27	3.21	4.15	8.64	0.66	1.57	2.23	4.45	0.01	0.04	0.05	0.10
3631153766512	363115	3766512	1.30	3.27	4.24	8.81	0.70	1.64	2.41	4.75	0.01	0.04	0.06	0.11
3631353766512	363135	3766512	1.34	3.45	4.45	9.23	0.75	1.76	2.62	5.14	0.01	0.05	0.06	0.12
3631553766512	363155	3766512	1.36	3.63	4.72	9.72	0.81	1.87	2.87	5.54	0.01	0.05	0.07	0.13
3631753766512	363175	3766512	1.39	3.80	5.04	10.24	0.86	1.95	3.05	5.85	0.01	0.05	0.08	0.15
3631953766512	363195	3766512	1.43	3.94	5.38	10.75	0.90	2.06	3.18	6.13	0.01	0.06	0.09	0.16
3632153766512	363215	3766512	1.49	4.04	5.80	11.33	0.94	2.13	3.32	6.39	0.02	0.06	0.10	0.18
3632353766512	363235	3766512	1.60	4.17	6.35	12.13	0.98	2.13	3.49	6.60	0.02	0.07	0.11	0.20
3635753766512	363575	3766512	8.67	7.29	16.29	32.24	5.36	5.14	10.27	20.78	0.11	0.30	1.13	1.53
3635953766512	363595	3766512	10.26	8.59	14.64	33.49	6.72	5.81	10.01	22.55	0.14	0.37	1.19	1.71
3636153766512	363615	3766512	12.00	10.02	12.65	34.67	8.29	6.04	9.52	23.85	0.19	0.47	1.24	1.90
3636353766512	363635	3766512	12.24	10.60	11.15	33.99	9.27	6.20	8.82	24.29	0.25	0.60	1.28	2.12
3636553766512	363655	3766512	13.43	10.57	10.56	34.56	9.69	6.44	8.07	24.20	0.31	0.72	1.28	2.32
3636753766512	363675	3766512	14.52	9.86	10.11	34.49	10.01	6.52	7.43	23.97	0.40	0.83	1.25	2.49
3636953766512	363695	3766512	15.14	9.05	9.60	33.79	11.20	6.35	6.95	24.50	0.53	0.92	1.18	2.62

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3637153766512	363715	3766512	16.09	7.88	8.69	32.66	11.42	5.91	6.46	23.78	0.68	0.97	1.07	2.73
3637353766512	363735	3766512	16.11	6.85	7.87	30.82	11.26	5.68	6.03	22.97	0.82	1.00	0.97	2.79
3637553766512	363755	3766512	14.31	6.65	7.24	28.21	11.22	5.51	5.68	22.41	0.91	1.00	0.87	2.78
3637753766512	363775	3766512	12.44	6.39	6.65	25.47	10.45	5.40	5.25	21.10	0.94	0.99	0.78	2.70
3637953766512	363795	3766512	11.00	6.35	6.12	23.47	9.63	5.35	4.87	19.86	0.91	0.95	0.70	2.56
3638153766512	363815	3766512	10.30	6.43	5.62	22.35	9.04	5.38	4.60	19.03	0.85	0.91	0.62	2.37
3638353766512	363835	3766512	9.77	6.38	5.14	21.30	8.36	5.38	4.34	18.08	0.76	0.85	0.55	2.16
3638553766512	363855	3766512	8.97	6.22	4.71	19.90	7.69	5.28	4.12	17.09	0.67	0.79	0.48	1.94
3638753766512	363875	3766512	8.23	6.08	4.43	18.74	7.04	5.17	3.93	16.14	0.58	0.72	0.42	1.72
3638953766512	363895	3766512	7.58	6.04	4.28	17.90	6.46	5.02	3.72	15.20	0.49	0.66	0.37	1.52
3639153766512	363915	3766512	6.95	5.92	4.13	17.01	5.95	4.78	3.53	14.26	0.42	0.60	0.33	1.35
3639353766512	363935	3766512	6.64	5.88	4.05	16.57	5.62	4.72	3.38	13.72	0.36	0.54	0.29	1.19
3639553766512	363955	3766512	6.13	5.66	3.87	15.66	5.04	4.48	3.20	12.73	0.31	0.49	0.25	1.05
3630353766532	363035	3766532	1.17	2.82	3.69	7.68	0.54	1.24	1.70	3.48	0.01	0.03	0.04	0.08
3630553766532	363055	3766532	1.21	2.91	3.82	7.94	0.58	1.33	1.82	3.73	0.01	0.03	0.04	0.08
3630753766532	363075	3766532	1.26	3.00	3.93	8.20	0.62	1.39	1.94	3.95	0.01	0.04	0.05	0.09
3630953766532	363095	3766532	1.31	3.10	4.02	8.43	0.67	1.49	2.12	4.27	0.01	0.04	0.05	0.10
3631153766532	363115	3766532	1.35	3.24	4.22	8.81	0.72	1.57	2.33	4.62	0.01	0.04	0.05	0.11
3631353766532	363135	3766532	1.39	3.42	4.49	9.31	0.77	1.69	2.54	5.00	0.01	0.04	0.06	0.11
3631553766532	363155	3766532	1.44	3.62	4.84	9.90	0.82	1.78	2.75	5.35	0.01	0.05	0.07	0.13
3631753766532	363175	3766532	1.48	3.78	5.15	10.42	0.87	1.91	2.91	5.69	0.01	0.05	0.07	0.14
3631953766532	363195	3766532	1.55	3.88	5.50	10.93	0.92	2.02	3.08	6.02	0.01	0.05	0.08	0.15
3632153766532	363215	3766532	1.65	3.93	5.89	11.47	0.97	2.04	3.31	6.32	0.02	0.06	0.09	0.17
3632353766532	363235	3766532	1.76	4.00	6.39	12.15	1.03	2.13	3.55	6.71	0.02	0.06	0.10	0.18
3632553766532	363255	3766532	1.88	4.02	6.81	12.71	1.10	2.25	3.71	7.05	0.02	0.07	0.12	0.20
3635953766532	363595	3766532	8.91	7.00	12.74	28.64	5.73	4.72	8.22	18.67	0.12	0.30	0.94	1.36
3636153766532	363615	3766532	10.14	8.30	11.36	29.80	6.99	5.03	7.99	20.00	0.16	0.40	1.05	1.60
3636353766532	363635	3766532	10.24	8.97	9.83	29.04	7.64	5.40	7.66	20.69	0.19	0.50	1.12	1.81
3636553766532	363655	3766532	12.01	9.29	9.07	30.36	8.08	5.76	7.24	21.08	0.24	0.59	1.16	1.99
3636753766532	363675	3766532	12.69	8.85	8.76	30.29	8.49	5.99	6.75	21.23	0.30	0.69	1.15	2.14
3636953766532	363695	3766532	12.29	8.23	8.29	28.80	9.13	5.87	6.41	21.41	0.39	0.77	1.10	2.27
3637153766532	363715	3766532	12.96	7.39	7.87	28.23	9.50	5.63	6.11	21.24	0.50	0.83	1.03	2.36
3637353766532	363735	3766532	13.70	6.58	7.40	27.69	9.67	5.53	5.87	21.07	0.60	0.87	0.95	2.42
3637553766532	363755	3766532	13.04	6.03	6.98	26.05	9.83	5.35	5.60	20.78	0.68	0.89	0.87	2.44
3637753766532	363775	3766532	11.56	5.84	6.52	23.92	9.32	5.30	5.30	19.92	0.73	0.88	0.79	2.40
3637953766532	363795	3766532	10.63	5.87	6.09	22.59	8.80	5.26	5.00	19.06	0.74	0.86	0.71	2.31
3638153766532	363815	3766532	9.45	5.97	5.66	21.08	8.20	5.24	4.70	18.15	0.71	0.83	0.63	2.17
3638353766532	363835	3766532	8.75	5.99	5.31	20.05	7.78	5.20	4.41	17.39	0.66	0.79	0.56	2.01
3638553766532	363855	3766532	8.29	5.93	4.97	19.19	7.27	5.12	4.18	16.57	0.60	0.74	0.50	1.84
3638753766532	363875	3766532	7.70	5.82	4.63	18.15	6.70	4.99	4.00	15.69	0.54	0.69	0.44	1.67
3638953766532	363895	3766532	7.31	5.82	4.32	17.45	6.19	4.83	3.81	14.84	0.47	0.63	0.39	1.50
3639153766532	363915	3766532	6.89	5.77	4.14	16.80	5.70	4.65	3.63	13.98	0.41	0.58	0.35	1.34
3639353766532	363935	3766532	6.43	5.70	4.03	16.16	5.35	4.48	3.46	13.29	0.36	0.53	0.31	1.20
3639553766532	363955	3766532	6.05	5.49	3.88	15.42	4.98	4.31	3.26	12.55	0.31	0.49	0.27	1.07
3630353766552	363035	3766552	1.17	2.72	3.56	7.44	0.55	1.17	1.60	3.32	0.01	0.03	0.04	0.07
3630553766552	363055	3766552	1.22	2.82	3.66	7.70	0.59	1.26	1.75	3.59	0.01	0.03	0.04	0.08
3630753766552	363075	3766552	1.27	2.93	3.80	7.99	0.64	1.33	1.91	3.88	0.01	0.03	0.04	0.09
3630953766552	363095	3766552	1.32	3.03	3.96	8.30	0.68	1.41	2.06	4.15	0.01	0.04	0.05	0.09

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3631153766552	363115	3766552	1.36	3.19	4.24	8.79	0.73	1.51	2.22	4.46	0.01	0.04	0.05	0.10
3631353766552	363135	3766552	1.41	3.40	4.57	9.38	0.77	1.62	2.39	4.79	0.01	0.04	0.06	0.11
3631553766552	363155	3766552	1.46	3.58	4.86	9.90	0.82	1.76	2.59	5.18	0.01	0.04	0.06	0.12
3631753766552	363175	3766552	1.54	3.69	5.21	10.44	0.86	1.83	2.78	5.48	0.01	0.05	0.07	0.13
3631953766552	363195	3766552	1.64	3.75	5.58	10.97	0.91	1.90	3.04	5.85	0.01	0.05	0.08	0.14
3632153766552	363215	3766552	1.75	3.75	5.87	11.36	0.97	2.02	3.26	6.25	0.01	0.06	0.08	0.15
3632353766552	363235	3766552	1.86	3.72	6.09	11.68	1.03	2.15	3.40	6.59	0.02	0.06	0.09	0.17
3632553766552	363255	3766552	1.99	3.67	6.25	11.91	1.11	2.24	3.69	7.03	0.02	0.06	0.10	0.19
3632753766552	363275	3766552	2.13	3.56	6.28	11.97	1.18	2.29	3.91	7.38	0.02	0.07	0.12	0.21
3636153766552	363615	3766552	8.39	7.07	10.25	25.71	5.94	4.38	6.82	17.13	0.13	0.33	0.85	1.30
3636353766552	363635	3766552	9.14	7.65	9.14	25.93	6.38	4.87	6.56	17.81	0.15	0.41	0.95	1.51
3636553766552	363655	3766552	10.48	8.09	8.02	26.60	6.52	5.13	6.44	18.09	0.19	0.49	1.01	1.69
3636753766552	363675	3766552	10.69	7.97	7.44	26.11	7.12	5.43	6.10	18.65	0.24	0.58	1.02	1.83
3636953766552	363695	3766552	10.40	7.63	7.24	25.27	7.58	5.53	6.02	19.13	0.30	0.65	1.00	1.95
3637153766552	363715	3766552	10.90	7.17	7.09	25.16	7.95	5.43	5.90	19.29	0.37	0.71	0.96	2.04
3637353766552	363735	3766552	11.87	6.49	6.90	25.26	8.30	5.33	5.66	19.29	0.44	0.75	0.91	2.10
3637553766552	363755	3766552	11.66	5.89	6.63	24.18	8.52	5.26	5.45	19.23	0.51	0.77	0.84	2.12
3637753766552	363775	3766552	10.55	5.74	6.27	22.56	8.24	5.12	5.17	18.53	0.56	0.78	0.77	2.11
3637953766552	363795	3766552	10.12	5.74	5.91	21.77	7.97	5.07	4.95	17.99	0.59	0.77	0.70	2.05
3638153766552	363815	3766552	9.14	5.72	5.61	20.47	7.54	5.03	4.73	17.30	0.58	0.75	0.63	1.97
3638353766552	363835	3766552	8.31	5.68	5.32	19.32	7.05	5.00	4.49	16.54	0.56	0.72	0.57	1.85
3638553766552	363855	3766552	7.82	5.70	5.08	18.60	6.77	4.92	4.26	15.94	0.53	0.69	0.51	1.72
3638753766552	363875	3766552	7.36	5.66	4.78	17.79	6.33	4.77	4.03	15.13	0.49	0.64	0.45	1.58
3638953766552	363895	3766552	6.91	5.57	4.49	16.97	5.84	4.63	3.82	14.29	0.44	0.60	0.41	1.45
3639153766552	363915	3766552	6.60	5.55	4.25	16.41	5.42	4.48	3.64	13.54	0.39	0.56	0.36	1.31
3639353766552	363935	3766552	6.25	5.48	4.05	15.77	5.00	4.29	3.46	12.75	0.35	0.52	0.32	1.19
3639553766552	363955	3766552	5.89	5.37	3.87	15.13	4.72	4.08	3.32	12.13	0.31	0.48	0.29	1.07
3630353766572	363035	3766572	1.17	2.64	3.40	7.21	0.56	1.15	1.58	3.28	0.01	0.03	0.04	0.07
3630553766572	363055	3766572	1.22	2.74	3.56	7.52	0.60	1.20	1.70	3.50	0.01	0.03	0.04	0.08
3630753766572	363075	3766572	1.27	2.84	3.74	7.85	0.63	1.28	1.82	3.73	0.01	0.03	0.04	0.08
3630953766572	363095	3766572	1.33	2.97	3.97	8.27	0.66	1.36	1.94	3.96	0.01	0.03	0.04	0.09
3631153766572	363115	3766572	1.38	3.16	4.25	8.79	0.70	1.47	2.09	4.26	0.01	0.04	0.05	0.09
3631353766572	363135	3766572	1.44	3.37	4.55	9.36	0.75	1.59	2.28	4.62	0.01	0.04	0.05	0.10
3631553766572	363155	3766572	1.53	3.48	4.89	9.90	0.81	1.65	2.51	4.96	0.01	0.04	0.06	0.11
3631753766572	363175	3766572	1.62	3.52	5.18	10.33	0.87	1.75	2.75	5.37	0.01	0.04	0.06	0.12
3631953766572	363195	3766572	1.72	3.53	5.42	10.67	0.92	1.85	2.91	5.67	0.01	0.05	0.07	0.13
3632153766572	363215	3766572	1.83	3.49	5.57	10.89	0.98	1.98	3.07	6.04	0.01	0.05	0.08	0.14
3632353766572	363235	3766572	1.93	3.44	5.61	10.99	1.05	2.08	3.35	6.48	0.02	0.06	0.09	0.16
3632553766572	363255	3766572	2.05	3.36	5.64	11.04	1.11	2.16	3.58	6.85	0.02	0.06	0.09	0.17
3632753766572	363275	3766572	2.18	3.25	5.50	10.93	1.18	2.21	3.70	7.09	0.02	0.06	0.10	0.19
3632953766572	363295	3766572	2.31	3.16	5.38	10.85	1.26	2.21	3.82	7.29	0.02	0.07	0.12	0.21
3635953766572	363595	3766572	7.12	5.17	9.99	22.28	4.53	3.51	5.93	13.96	0.08	0.21	0.57	0.86
3636153766572	363615	3766572	7.07	6.08	9.17	22.32	5.04	3.94	5.78	14.76	0.10	0.27	0.69	1.06
3636353766572	363635	3766572	8.07	6.64	8.34	23.06	5.24	4.35	5.83	15.43	0.13	0.34	0.79	1.26
3636553766572	363655	3766572	8.96	7.17	7.42	23.54	5.39	4.73	5.73	15.85	0.15	0.41	0.86	1.43
3636753766572	363675	3766572	9.31	7.27	6.63	23.21	6.00	5.00	5.67	16.67	0.19	0.48	0.89	1.56
3636953766572	363695	3766572	9.01	7.09	6.38	22.48	6.42	5.17	5.67	17.25	0.23	0.54	0.90	1.67
3637153766572	363715	3766572	9.24	6.84	6.41	22.50	6.73	5.16	5.61	17.49	0.28	0.59	0.88	1.75

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3637353766572	363735	3766572	10.23	6.38	6.37	22.98	7.09	5.11	5.46	17.66	0.34	0.64	0.84	1.81
3637553766572	363755	3766572	10.23	5.87	6.15	22.26	7.31	5.02	5.25	17.58	0.39	0.66	0.79	1.84
3637753766572	363775	3766572	9.79	5.64	5.95	21.38	7.29	4.93	5.10	17.32	0.43	0.67	0.73	1.84
3637953766572	363795	3766572	9.48	5.60	5.74	20.81	7.08	4.89	4.90	16.87	0.46	0.68	0.67	1.81
3638153766572	363815	3766572	8.71	5.55	5.45	19.72	6.79	4.81	4.69	16.28	0.47	0.67	0.62	1.76
3638353766572	363835	3766572	7.84	5.53	5.19	18.56	6.45	4.73	4.49	15.67	0.47	0.65	0.56	1.68
3638553766572	363855	3766572	7.26	5.46	4.93	17.65	6.19	4.71	4.26	15.16	0.45	0.63	0.51	1.59
3638753766572	363875	3766572	6.98	5.46	4.79	17.23	5.91	4.61	4.08	14.59	0.43	0.60	0.46	1.49
3638953766572	363895	3766572	6.64	5.40	4.60	16.64	5.56	4.47	3.85	13.88	0.40	0.56	0.41	1.38
3639153766572	363915	3766572	6.20	5.29	4.36	15.85	5.09	4.25	3.62	12.96	0.36	0.53	0.37	1.26
3639353766572	363935	3766572	5.96	5.25	4.17	15.38	4.74	4.10	3.44	12.28	0.33	0.49	0.33	1.16
3639553766572	363955	3766572	5.75	5.19	4.02	14.97	4.45	3.96	3.30	11.71	0.30	0.46	0.30	1.06
3630353766592	363035	3766592	1.15	2.56	3.34	7.05	0.54	1.10	1.51	3.15	0.01	0.03	0.03	0.07
3630553766592	363055	3766592	1.20	2.66	3.52	7.39	0.58	1.16	1.61	3.34	0.01	0.03	0.04	0.07
3630753766592	363075	3766592	1.25	2.77	3.69	7.71	0.62	1.24	1.71	3.57	0.01	0.03	0.04	0.08
3630953766592	363095	3766592	1.32	2.93	3.94	8.18	0.66	1.33	1.85	3.84	0.01	0.03	0.04	0.08
3631153766592	363115	3766592	1.40	3.11	4.21	8.72	0.70	1.41	2.01	4.12	0.01	0.03	0.05	0.09
3631353766592	363135	3766592	1.47	3.25	4.54	9.27	0.74	1.48	2.22	4.43	0.01	0.04	0.05	0.10
3631553766592	363155	3766592	1.56	3.30	4.79	9.64	0.78	1.56	2.44	4.78	0.01	0.04	0.05	0.10
3631753766592	363175	3766592	1.64	3.29	4.95	9.88	0.83	1.68	2.55	5.06	0.01	0.04	0.06	0.11
3631953766592	363195	3766592	1.74	3.25	5.08	10.07	0.88	1.81	2.76	5.45	0.01	0.04	0.06	0.12
3632153766592	363215	3766592	1.83	3.23	5.10	10.16	0.95	1.87	2.99	5.81	0.01	0.05	0.07	0.13
3632353766592	363235	3766592	1.94	3.19	5.12	10.25	1.03	1.98	3.20	6.20	0.01	0.05	0.08	0.14
3632553766592	363255	3766592	2.05	3.15	5.04	10.24	1.08	2.04	3.34	6.46	0.02	0.05	0.09	0.16
3632753766592	363275	3766592	2.16	3.08	5.03	10.27	1.12	2.06	3.44	6.62	0.02	0.06	0.09	0.17
3632953766592	363295	3766592	2.31	3.05	5.12	10.49	1.18	2.14	3.69	7.01	0.02	0.06	0.10	0.19
3633153766592	363315	3766592	2.47	3.15	5.44	11.06	1.30	2.28	3.95	7.53	0.02	0.07	0.11	0.20
3635753766592	363575	3766592	5.88	4.15	8.92	18.95	3.48	2.76	4.91	11.15	0.06	0.16	0.44	0.66
3635953766592	363595	3766592	6.08	4.54	8.85	19.47	4.05	3.12	5.08	12.26	0.07	0.19	0.50	0.77
3636153766592	363615	3766592	6.38	5.26	8.29	19.93	4.34	3.58	5.08	13.00	0.09	0.24	0.59	0.91
3636353766592	363635	3766592	7.17	5.88	7.63	20.67	4.44	3.94	5.17	13.55	0.11	0.29	0.67	1.07
3636553766592	363655	3766592	7.79	6.47	6.93	21.19	4.56	4.33	5.23	14.12	0.12	0.35	0.74	1.21
3636753766592	363675	3766592	8.11	6.74	6.31	21.16	5.11	4.58	5.34	15.03	0.15	0.40	0.78	1.33
3636953766592	363695	3766592	7.78	6.65	5.93	20.36	5.38	4.80	5.37	15.55	0.18	0.46	0.79	1.43
3637153766592	363715	3766592	7.79	6.42	5.85	20.07	5.73	4.86	5.28	15.88	0.22	0.50	0.78	1.50
3637353766592	363735	3766592	8.80	6.21	5.87	20.88	6.04	4.77	5.19	16.01	0.26	0.54	0.76	1.55
3637553766592	363755	3766592	9.00	5.81	5.82	20.63	6.31	4.77	5.07	16.16	0.30	0.56	0.72	1.59
3637753766592	363775	3766592	8.97	5.53	5.68	20.18	6.37	4.74	4.93	16.04	0.34	0.58	0.68	1.60
3637953766592	363795	3766592	8.72	5.42	5.55	19.69	6.20	4.64	4.75	15.59	0.37	0.59	0.64	1.59
3638153766592	363815	3766592	8.29	5.39	5.39	19.07	6.12	4.57	4.59	15.29	0.38	0.59	0.59	1.56
3638353766592	363835	3766592	7.51	5.30	5.10	17.91	5.86	4.53	4.38	14.77	0.39	0.58	0.54	1.51
3638553766592	363855	3766592	6.87	5.28	4.89	17.04	5.57	4.44	4.25	14.26	0.39	0.57	0.50	1.45
3638753766592	363875	3766592	6.45	5.21	4.69	16.35	5.37	4.37	4.03	13.77	0.37	0.55	0.45	1.37
3638953766592	363895	3766592	6.13	5.17	4.50	15.79	5.07	4.23	3.85	13.15	0.35	0.52	0.41	1.29
3639153766592	363915	3766592	5.86	5.08	4.35	15.29	4.75	4.07	3.68	12.49	0.33	0.50	0.37	1.20
3639353766592	363935	3766592	5.59	4.99	4.20	14.78	4.44	3.89	3.45	11.77	0.31	0.47	0.34	1.11
3639553766592	363955	3766592	5.38	4.93	4.04	14.35	4.14	3.73	3.24	11.11	0.28	0.44	0.31	1.03
3630353766612	363035	3766612	1.15	2.50	3.29	6.94	0.54	1.06	1.43	3.04	0.01	0.03	0.03	0.06

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3630553766612	363055	3766612	1.20	2.61	3.45	7.25	0.57	1.13	1.54	3.24	0.01	0.03	0.03	0.07
3630753766612	363075	3766612	1.24	2.72	3.63	7.60	0.60	1.19	1.64	3.44	0.01	0.03	0.04	0.07
3630953766612	363095	3766612	1.31	2.87	3.87	8.04	0.63	1.26	1.80	3.69	0.01	0.03	0.04	0.08
3631153766612	363115	3766612	1.38	3.00	4.17	8.55	0.67	1.34	1.97	3.98	0.01	0.03	0.04	0.08
3631353766612	363135	3766612	1.45	3.07	4.41	8.93	0.71	1.39	2.13	4.22	0.01	0.03	0.05	0.09
3631553766612	363155	3766612	1.53	3.07	4.56	9.16	0.76	1.51	2.24	4.51	0.01	0.04	0.05	0.10
3631753766612	363175	3766612	1.62	3.05	4.63	9.30	0.82	1.65	2.41	4.88	0.01	0.04	0.05	0.10
3631953766612	363195	3766612	1.70	3.07	4.62	9.39	0.87	1.70	2.64	5.21	0.01	0.04	0.06	0.11
3632153766612	363215	3766612	1.81	3.07	4.69	9.57	0.90	1.78	2.80	5.47	0.01	0.04	0.06	0.12
3632353766612	363235	3766612	1.94	3.04	4.71	9.69	0.95	1.83	2.98	5.76	0.01	0.05	0.07	0.13
3632553766612	363255	3766612	2.06	3.00	4.75	9.81	1.03	1.88	3.05	5.96	0.01	0.05	0.08	0.14
3632753766612	363275	3766612	2.18	2.97	4.81	9.96	1.11	1.94	3.19	6.24	0.02	0.05	0.08	0.15
3632953766612	363295	3766612	2.31	3.04	5.05	10.39	1.20	2.08	3.48	6.76	0.02	0.06	0.09	0.17
3633153766612	363315	3766612	2.45	3.15	5.31	10.92	1.29	2.20	3.74	7.22	0.02	0.06	0.10	0.18
3633353766612	363335	3766612	2.60	3.25	5.58	11.44	1.35	2.30	3.94	7.60	0.02	0.07	0.11	0.20
3635553766612	363555	3766612	4.51	3.81	7.24	15.55	2.70	2.32	4.22	9.25	0.06	0.14	0.37	0.57
3635753766612	363575	3766612	5.27	3.74	7.68	16.70	3.21	2.51	4.17	9.88	0.06	0.16	0.41	0.63
3635953766612	363595	3766612	5.16	4.11	7.82	17.09	3.56	2.86	4.43	10.85	0.07	0.18	0.46	0.70
3636153766612	363615	3766612	5.73	4.59	7.50	17.82	3.74	3.28	4.44	11.46	0.08	0.21	0.52	0.81
3636353766612	363635	3766612	6.40	5.25	6.93	18.58	3.77	3.55	4.64	11.96	0.09	0.25	0.58	0.92
3636553766612	363655	3766612	6.88	5.88	6.47	19.22	3.91	3.96	4.83	12.70	0.10	0.30	0.64	1.04
3636753766612	363675	3766612	7.02	6.22	6.04	19.28	4.40	4.17	4.98	13.56	0.12	0.34	0.67	1.14
3636953766612	363695	3766612	6.75	6.27	5.64	18.67	4.57	4.42	5.00	13.99	0.14	0.38	0.69	1.22
3637153766612	363715	3766612	6.80	6.12	5.63	18.55	4.90	4.56	4.99	14.45	0.17	0.42	0.69	1.28
3637353766612	363735	3766612	7.57	5.93	5.54	19.04	5.18	4.51	4.93	14.62	0.20	0.46	0.68	1.34
3637553766612	363755	3766612	7.91	5.67	5.55	19.13	5.43	4.54	4.84	14.80	0.23	0.48	0.65	1.37
3637753766612	363775	3766612	8.22	5.44	5.55	19.22	5.65	4.47	4.76	14.88	0.26	0.50	0.63	1.39
3637953766612	363795	3766612	7.85	5.22	5.29	18.35	5.40	4.36	4.54	14.30	0.29	0.51	0.59	1.39
3638153766612	363815	3766612	7.71	5.17	5.28	18.16	5.44	4.35	4.44	14.23	0.31	0.52	0.56	1.38
3638353766612	363835	3766612	7.13	5.12	5.11	17.37	5.26	4.26	4.32	13.84	0.32	0.52	0.52	1.35
3638553766612	363855	3766612	6.42	5.03	4.90	16.35	5.06	4.23	4.10	13.39	0.32	0.51	0.48	1.31
3638753766612	363875	3766612	5.99	4.98	4.66	15.62	4.85	4.13	3.96	12.94	0.32	0.50	0.44	1.26
3638953766612	363895	3766612	5.71	4.92	4.48	15.11	4.60	4.03	3.80	12.43	0.31	0.48	0.41	1.20
3639153766612	363915	3766612	5.45	4.87	4.29	14.61	4.41	3.86	3.62	11.88	0.30	0.46	0.37	1.13
3639353766612	363935	3766612	5.22	4.76	4.14	14.12	4.12	3.71	3.45	11.28	0.28	0.44	0.34	1.06
3639553766612	363955	3766612	4.99	4.66	4.01	13.67	3.86	3.54	3.26	10.66	0.26	0.42	0.31	0.99
3630353766632	363035	3766632	1.13	2.46	3.21	6.81	0.52	1.02	1.38	2.92	0.01	0.02	0.03	0.06
3630553766632	363055	3766632	1.18	2.57	3.40	7.15	0.55	1.07	1.49	3.10	0.01	0.03	0.03	0.06
3630753766632	363075	3766632	1.23	2.67	3.59	7.49	0.58	1.16	1.61	3.35	0.01	0.03	0.03	0.07
3630953766632	363095	3766632	1.28	2.75	3.80	7.83	0.61	1.20	1.73	3.54	0.01	0.03	0.04	0.07
3631153766632	363115	3766632	1.35	2.85	4.02	8.21	0.66	1.25	1.87	3.79	0.01	0.03	0.04	0.08
3631353766632	363135	3766632	1.42	2.91	4.17	8.49	0.70	1.36	1.95	4.02	0.01	0.03	0.04	0.08
3631553766632	363155	3766632	1.50	2.90	4.23	8.63	0.73	1.49	2.11	4.33	0.01	0.03	0.05	0.09
3631753766632	363175	3766632	1.61	2.93	4.30	8.84	0.77	1.54	2.35	4.65	0.01	0.04	0.05	0.10
3631953766632	363195	3766632	1.72	2.93	4.37	9.02	0.82	1.60	2.46	4.88	0.01	0.04	0.05	0.10
3632153766632	363215	3766632	1.82	2.91	4.41	9.14	0.88	1.63	2.61	5.11	0.01	0.04	0.06	0.11
3632353766632	363235	3766632	1.92	2.89	4.45	9.27	0.94	1.68	2.66	5.28	0.01	0.04	0.06	0.12
3632553766632	363255	3766632	2.02	2.86	4.45	9.33	1.02	1.73	2.76	5.51	0.01	0.05	0.07	0.13

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3632753766632	363275	3766632	2.15	2.89	4.64	9.69	1.10	1.87	3.02	5.99	0.02	0.05	0.08	0.14
3632953766632	363295	3766632	2.29	3.03	4.92	10.25	1.17	2.02	3.28	6.46	0.02	0.05	0.08	0.15
3633153766632	363315	3766632	2.43	3.13	5.18	10.74	1.23	2.13	3.50	6.86	0.02	0.06	0.09	0.16
3633353766632	363335	3766632	2.57	3.25	5.36	11.18	1.33	2.17	3.71	7.21	0.02	0.06	0.10	0.18
3633553766632	363355	3766632	2.67	3.32	5.38	11.37	1.41	2.27	3.76	7.44	0.02	0.07	0.11	0.19
3635353766632	363535	3766632	3.80	3.40	5.33	12.53	2.32	2.13	4.01	8.46	0.04	0.12	0.29	0.45
3635553766632	363555	3766632	4.45	3.42	6.17	14.04	2.56	2.20	3.84	8.61	0.05	0.13	0.32	0.50
3635753766632	363575	3766632	4.53	3.51	6.64	14.68	2.88	2.36	3.80	9.03	0.05	0.15	0.36	0.56
3635953766632	363595	3766632	4.54	3.86	6.91	15.30	3.03	2.69	3.86	9.58	0.06	0.16	0.41	0.63
3636153766632	363615	3766632	5.08	4.12	6.80	15.99	3.20	3.04	4.08	10.32	0.07	0.19	0.45	0.71
3636353766632	363635	3766632	5.72	4.72	6.40	16.84	3.23	3.28	4.30	10.82	0.08	0.22	0.50	0.80
3636553766632	363655	3766632	6.07	5.33	6.09	17.49	3.43	3.60	4.53	11.56	0.09	0.25	0.55	0.88
3636753766632	363675	3766632	6.12	5.72	5.73	17.57	3.83	3.85	4.66	12.34	0.10	0.29	0.58	0.97
3636953766632	363695	3766632	5.87	5.86	5.52	17.24	3.92	4.00	4.73	12.65	0.12	0.32	0.60	1.04
3637153766632	363715	3766632	5.91	5.82	5.33	17.06	4.19	4.22	4.73	13.14	0.14	0.36	0.60	1.10
3637353766632	363735	3766632	6.57	5.63	5.35	17.55	4.50	4.26	4.67	13.43	0.16	0.39	0.60	1.15
3637553766632	363755	3766632	7.00	5.49	5.28	17.77	4.68	4.23	4.62	13.52	0.19	0.41	0.59	1.18
3637753766632	363775	3766632	7.39	5.36	5.28	18.02	4.84	4.21	4.56	13.61	0.21	0.43	0.57	1.21
3637953766632	363795	3766632	7.31	5.12	5.21	17.64	4.86	4.12	4.42	13.40	0.23	0.44	0.54	1.22
3638153766632	363815	3766632	7.12	4.96	5.07	17.14	4.78	4.08	4.28	13.15	0.25	0.45	0.52	1.22
3638353766632	363835	3766632	6.69	4.91	5.01	16.60	4.69	4.03	4.16	12.88	0.26	0.46	0.49	1.21
3638553766632	363855	3766632	6.10	4.83	4.85	15.78	4.52	3.94	3.98	12.45	0.27	0.45	0.46	1.18
3638753766632	363875	3766632	5.57	4.74	4.66	14.96	4.35	3.84	3.85	12.05	0.27	0.45	0.42	1.15
3638953766632	363895	3766632	5.26	4.67	4.46	14.39	4.27	3.79	3.67	11.74	0.27	0.44	0.39	1.10
3639153766632	363915	3766632	5.08	4.63	4.28	13.99	4.06	3.71	3.53	11.29	0.26	0.42	0.36	1.05
3639353766632	363935	3766632	4.84	4.55	4.12	13.50	3.85	3.50	3.39	10.74	0.25	0.41	0.34	0.99
3639553766632	363955	3766632	4.70	4.44	3.98	13.12	3.62	3.37	3.23	10.21	0.24	0.39	0.31	0.94
3630353766652	363035	3766652	1.11	2.42	3.17	6.71	0.50	0.97	1.34	2.82	0.01	0.02	0.03	0.06
3630553766652	363055	3766652	1.16	2.51	3.36	7.03	0.53	1.06	1.44	3.03	0.01	0.02	0.03	0.06
3630753766652	363075	3766652	1.21	2.58	3.54	7.33	0.57	1.08	1.54	3.19	0.01	0.03	0.03	0.06
3630953766652	363095	3766652	1.27	2.65	3.70	7.62	0.60	1.14	1.67	3.41	0.01	0.03	0.03	0.07
3631153766652	363115	3766652	1.34	2.72	3.81	7.87	0.62	1.24	1.72	3.58	0.01	0.03	0.04	0.07
3631353766652	363135	3766652	1.43	2.74	3.93	8.10	0.66	1.34	1.88	3.89	0.01	0.03	0.04	0.08
3631553766652	363155	3766652	1.52	2.77	3.99	8.27	0.71	1.39	2.07	4.17	0.01	0.03	0.04	0.08
3631753766652	363175	3766652	1.61	2.78	4.07	8.46	0.75	1.44	2.17	4.36	0.01	0.03	0.05	0.09
3631953766652	363195	3766652	1.71	2.77	4.11	8.59	0.80	1.47	2.29	4.55	0.01	0.04	0.05	0.10
3632153766652	363215	3766652	1.81	2.77	4.17	8.75	0.85	1.49	2.31	4.66	0.01	0.04	0.05	0.10
3632353766652	363235	3766652	1.94	2.74	4.15	8.83	0.92	1.54	2.37	4.83	0.01	0.04	0.06	0.11
3632553766652	363255	3766652	2.09	2.75	4.23	9.07	0.98	1.64	2.59	5.21	0.01	0.04	0.06	0.12
3632753766652	363275	3766652	2.23	2.87	4.52	9.63	1.02	1.79	2.79	5.60	0.01	0.05	0.07	0.13
3632953766652	363295	3766652	2.37	3.00	4.75	10.11	1.09	1.89	3.06	6.05	0.02	0.05	0.07	0.14
3633153766652	363315	3766652	2.49	3.09	4.97	10.55	1.17	2.01	3.20	6.38	0.02	0.05	0.08	0.15
3633353766652	363335	3766652	2.57	3.19	5.06	10.83	1.26	2.05	3.37	6.68	0.02	0.06	0.09	0.16
3633553766652	363355	3766652	2.61	3.23	4.97	10.82	1.34	2.15	3.49	6.98	0.02	0.06	0.09	0.17
3633753766652	363375	3766652	2.64	3.22	4.91	10.77	1.41	2.17	3.62	7.21	0.02	0.06	0.10	0.18
3635153766652	363515	3766652	3.39	3.05	5.05	11.49	2.07	2.09	3.85	8.02	0.04	0.10	0.21	0.35
3635353766652	363535	3766652	3.79	3.12	4.87	11.79	2.21	2.11	3.80	8.12	0.04	0.11	0.24	0.39
3635553766652	363555	3766652	3.97	3.23	5.29	12.49	2.47	2.21	3.71	8.39	0.04	0.12	0.27	0.44

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3635753766652	363575	3766652	3.84	3.48	5.77	13.09	2.53	2.33	3.68	8.54	0.05	0.13	0.31	0.49
3635953766652	363595	3766652	4.08	3.68	6.11	13.86	2.66	2.57	3.69	8.93	0.05	0.15	0.35	0.55
3636153766652	363615	3766652	4.56	3.78	6.13	14.47	2.79	2.84	3.85	9.48	0.06	0.17	0.39	0.61
3636353766652	363635	3766652	5.11	4.27	5.95	15.33	2.82	3.05	4.10	9.97	0.06	0.19	0.43	0.68
3636553766652	363655	3766652	5.40	4.87	5.77	16.03	3.06	3.31	4.29	10.66	0.07	0.22	0.46	0.75
3636753766652	363675	3766652	5.37	5.28	5.55	16.19	3.34	3.53	4.38	11.25	0.08	0.25	0.49	0.82
3636953766652	363695	3766652	5.14	5.46	5.33	15.93	3.40	3.67	4.46	11.53	0.10	0.28	0.51	0.89
3637153766652	363715	3766652	5.19	5.51	5.11	15.81	3.62	3.87	4.47	11.96	0.11	0.30	0.52	0.94
3637353766652	363735	3766652	5.73	5.38	5.07	16.18	3.93	3.94	4.44	12.30	0.13	0.33	0.53	0.99
3637553766652	363755	3766652	6.14	5.23	5.05	16.41	4.05	3.92	4.37	12.34	0.15	0.35	0.52	1.02
3637753766652	363775	3766652	6.57	5.17	4.98	16.73	4.16	3.93	4.29	12.38	0.17	0.37	0.51	1.05
3637953766652	363795	3766652	6.68	5.00	4.97	16.65	4.24	3.83	4.26	12.33	0.19	0.38	0.49	1.07
3638153766652	363815	3766652	6.52	4.79	4.91	16.22	4.17	3.80	4.11	12.08	0.21	0.40	0.48	1.08
3638353766652	363835	3766652	6.22	4.68	4.78	15.68	4.18	3.75	3.97	11.91	0.22	0.40	0.45	1.07
3638553766652	363855	3766652	5.81	4.61	4.72	15.14	4.09	3.69	3.87	11.64	0.23	0.40	0.43	1.06
3638753766652	363875	3766652	5.23	4.52	4.61	14.36	3.96	3.66	3.70	11.32	0.23	0.40	0.40	1.04
3638953766652	363895	3766652	4.79	4.42	4.40	13.62	3.75	3.48	3.57	10.80	0.23	0.40	0.38	1.01
3639153766652	363915	3766652	4.66	4.34	4.23	13.23	3.66	3.43	3.39	10.48	0.23	0.39	0.35	0.97
3639353766652	363935	3766652	4.48	4.30	4.06	12.83	3.54	3.35	3.24	10.13	0.22	0.38	0.33	0.93
3639553766652	363955	3766652	4.36	4.26	3.94	12.56	3.41	3.19	3.15	9.75	0.22	0.36	0.31	0.89
3630353766672	363035	3766672	1.10	2.35	3.14	6.59	0.50	0.95	1.28	2.72	0.01	0.02	0.03	0.05
3630553766672	363055	3766672	1.16	2.41	3.30	6.87	0.53	0.98	1.39	2.90	0.01	0.02	0.03	0.06
3630753766672	363075	3766672	1.22	2.46	3.42	7.11	0.54	1.04	1.45	3.04	0.01	0.02	0.03	0.06
3630953766672	363095	3766672	1.30	2.53	3.52	7.35	0.57	1.13	1.54	3.24	0.01	0.03	0.03	0.06
3631153766672	363115	3766672	1.38	2.55	3.60	7.53	0.61	1.22	1.68	3.51	0.01	0.03	0.03	0.07
3631353766672	363135	3766672	1.46	2.58	3.67	7.72	0.64	1.26	1.83	3.74	0.01	0.03	0.04	0.07
3631553766672	363155	3766672	1.55	2.61	3.75	7.91	0.68	1.31	1.92	3.91	0.01	0.03	0.04	0.08
3631753766672	363175	3766672	1.64	2.62	3.81	8.07	0.72	1.32	2.01	4.06	0.01	0.03	0.04	0.08
3631953766672	363195	3766672	1.76	2.64	3.88	8.28	0.77	1.34	2.03	4.14	0.01	0.03	0.05	0.09
3632153766672	363215	3766672	1.89	2.62	3.88	8.38	0.83	1.37	2.06	4.26	0.01	0.04	0.05	0.09
3632353766672	363235	3766672	2.01	2.58	3.88	8.47	0.86	1.44	2.22	4.53	0.01	0.04	0.05	0.10
3632553766672	363255	3766672	2.14	2.67	4.09	8.91	0.92	1.57	2.42	4.91	0.01	0.04	0.06	0.11
3632753766672	363275	3766672	2.26	2.82	4.34	9.43	0.98	1.68	2.64	5.30	0.01	0.04	0.06	0.12
3632953766672	363295	3766672	2.36	2.93	4.57	9.86	1.04	1.80	2.81	5.66	0.01	0.04	0.07	0.12
3633153766672	363315	3766672	2.42	3.02	4.67	10.12	1.12	1.87	2.96	5.94	0.02	0.05	0.07	0.14
3633353766672	363335	3766672	2.47	3.09	4.71	10.28	1.19	1.96	3.10	6.24	0.02	0.05	0.08	0.14
3633553766672	363355	3766672	2.52	3.12	4.55	10.19	1.27	2.03	3.23	6.53	0.02	0.05	0.08	0.15
3633753766672	363375	3766672	2.56	3.05	4.55	10.16	1.36	2.04	3.27	6.67	0.02	0.06	0.09	0.16
3633953766672	363395	3766672	2.59	3.00	4.78	10.36	1.37	2.13	3.45	6.95	0.02	0.06	0.10	0.18
3634953766672	363495	3766672	3.09	3.02	5.05	11.16	1.85	2.08	3.69	7.61	0.03	0.08	0.16	0.27
3635153766672	363515	3766672	3.34	3.04	4.76	11.14	1.92	2.12	3.65	7.69	0.03	0.09	0.18	0.30
3635353766672	363535	3766672	3.51	3.11	4.68	11.30	2.10	2.16	3.70	7.95	0.04	0.10	0.20	0.34
3635553766672	363555	3766672	3.49	3.23	4.74	11.46	2.19	2.22	3.64	8.05	0.04	0.11	0.23	0.38
3635753766672	363575	3766672	3.38	3.44	5.21	12.04	2.31	2.30	3.62	8.23	0.04	0.12	0.26	0.42
3635953766672	363595	3766672	3.73	3.51	5.52	12.76	2.42	2.49	3.64	8.54	0.05	0.13	0.30	0.47
3636153766672	363615	3766672	4.12	3.56	5.61	13.28	2.47	2.70	3.74	8.91	0.05	0.15	0.33	0.53
3636353766672	363635	3766672	4.59	3.89	5.57	14.04	2.56	2.87	3.93	9.37	0.06	0.17	0.36	0.58
3636553766672	363655	3766672	4.80	4.44	5.46	14.69	2.71	3.08	4.09	9.88	0.06	0.19	0.39	0.64

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3636753766672	363675	3766672	4.73	4.86	5.36	14.96	2.95	3.28	4.13	10.36	0.07	0.21	0.42	0.70
3636953766672	363695	3766672	4.56	5.08	5.15	14.79	2.99	3.40	4.19	10.58	0.08	0.23	0.44	0.75
3637153766672	363715	3766672	4.55	5.19	4.97	14.71	3.13	3.54	4.20	10.87	0.09	0.26	0.45	0.80
3637353766672	363735	3766672	5.05	5.12	4.87	15.05	3.43	3.65	4.18	11.25	0.11	0.28	0.46	0.85
3637553766672	363755	3766672	5.39	4.94	4.82	15.15	3.53	3.66	4.13	11.33	0.12	0.30	0.46	0.88
3637753766672	363775	3766672	5.83	4.96	4.75	15.55	3.62	3.62	4.07	11.31	0.14	0.32	0.46	0.91
3637953766672	363795	3766672	6.08	4.85	4.69	15.62	3.75	3.60	4.01	11.36	0.15	0.33	0.45	0.94
3638153766672	363815	3766672	5.94	4.67	4.69	15.30	3.71	3.52	3.96	11.19	0.17	0.35	0.43	0.95
3638353766672	363835	3766672	5.77	4.51	4.63	14.91	3.71	3.51	3.84	11.05	0.18	0.35	0.42	0.95
3638553766672	363855	3766672	5.41	4.39	4.53	14.32	3.67	3.46	3.69	10.82	0.19	0.36	0.40	0.95
3638753766672	363875	3766672	4.96	4.30	4.43	13.70	3.54	3.37	3.57	10.47	0.20	0.36	0.38	0.94
3638953766672	363895	3766672	4.49	4.19	4.35	13.02	3.43	3.30	3.43	10.16	0.20	0.36	0.36	0.92
3639153766672	363915	3766672	4.30	4.15	4.24	12.69	3.34	3.22	3.33	9.89	0.20	0.35	0.34	0.89
3639353766672	363935	3766672	4.18	4.05	4.06	12.30	3.20	3.13	3.15	9.49	0.20	0.35	0.32	0.86
3639553766672	363955	3766672	3.96	3.99	3.86	11.82	3.09	3.04	2.97	9.10	0.19	0.34	0.30	0.83
3630353766692	363035	3766692	1.12	2.24	3.05	6.41	0.48	0.90	1.25	2.63	0.01	0.02	0.03	0.05
3630553766692	363055	3766692	1.18	2.28	3.16	6.62	0.50	0.95	1.27	2.73	0.01	0.02	0.03	0.05
3630753766692	363075	3766692	1.25	2.34	3.24	6.83	0.53	1.03	1.38	2.95	0.01	0.02	0.03	0.06
3630953766692	363095	3766692	1.33	2.38	3.31	7.01	0.56	1.11	1.51	3.17	0.01	0.02	0.03	0.06
3631153766692	363115	3766692	1.40	2.41	3.37	7.18	0.59	1.13	1.63	3.35	0.01	0.03	0.03	0.06
3631353766692	363135	3766692	1.48	2.41	3.43	7.33	0.62	1.18	1.69	3.50	0.01	0.03	0.03	0.07
3631553766692	363155	3766692	1.58	2.45	3.49	7.52	0.66	1.18	1.76	3.60	0.01	0.03	0.04	0.07
3631753766692	363175	3766692	1.69	2.48	3.58	7.75	0.70	1.21	1.78	3.69	0.01	0.03	0.04	0.08
3631953766692	363195	3766692	1.81	2.49	3.60	7.90	0.74	1.23	1.81	3.77	0.01	0.03	0.04	0.08
3632153766692	363215	3766692	1.93	2.44	3.55	7.92	0.78	1.28	1.93	3.98	0.01	0.03	0.04	0.09
3632353766692	363235	3766692	2.05	2.48	3.66	8.18	0.84	1.39	2.10	4.33	0.01	0.03	0.05	0.09
3632553766692	363255	3766692	2.15	2.61	3.92	8.68	0.87	1.49	2.27	4.64	0.01	0.04	0.05	0.10
3632753766692	363275	3766692	2.22	2.75	4.11	9.09	0.93	1.60	2.45	4.97	0.01	0.04	0.05	0.11
3632953766692	363295	3766692	2.27	2.85	4.34	9.46	1.01	1.68	2.55	5.23	0.01	0.04	0.06	0.11
3633153766692	363315	3766692	2.31	2.94	4.41	9.66	1.07	1.73	2.72	5.52	0.01	0.04	0.06	0.12
3633353766692	363335	3766692	2.32	2.97	4.35	9.65	1.16	1.84	2.82	5.83	0.02	0.05	0.07	0.13
3633553766692	363355	3766692	2.34	2.96	4.16	9.46	1.21	1.91	2.91	6.02	0.02	0.05	0.07	0.14
3633753766692	363375	3766692	2.37	2.87	4.20	9.44	1.20	1.96	3.04	6.20	0.02	0.05	0.08	0.15
3633953766692	363395	3766692	2.40	2.83	4.46	9.69	1.23	2.00	3.20	6.44	0.02	0.05	0.08	0.16
3634153766692	363415	3766692	2.39	2.78	4.83	10.00	1.33	2.02	3.14	6.49	0.02	0.06	0.09	0.17
3634753766692	363475	3766692	2.82	2.96	5.24	11.03	1.65	2.03	3.34	7.02	0.02	0.07	0.12	0.21
3634953766692	363495	3766692	3.00	3.01	4.80	10.81	1.66	2.02	3.42	7.10	0.03	0.07	0.13	0.24
3635153766692	363515	3766692	3.12	3.06	4.51	10.69	1.80	2.13	3.48	7.41	0.03	0.08	0.15	0.26
3635353766692	363535	3766692	3.15	3.14	4.56	10.85	1.93	2.17	3.50	7.60	0.03	0.09	0.17	0.29
3635553766692	363555	3766692	3.01	3.26	4.58	10.85	1.94	2.19	3.56	7.69	0.03	0.10	0.20	0.33
3635753766692	363575	3766692	3.05	3.38	4.76	11.19	1.96	2.28	3.57	7.81	0.04	0.11	0.22	0.36
3635953766692	363595	3766692	3.41	3.38	5.06	11.86	2.15	2.41	3.59	8.14	0.04	0.12	0.25	0.41
3636153766692	363615	3766692	3.77	3.40	5.21	12.39	2.16	2.54	3.66	8.36	0.04	0.13	0.28	0.45
3636353766692	363635	3766692	4.12	3.57	5.26	12.95	2.30	2.70	3.80	8.80	0.05	0.15	0.30	0.50
3636553766692	363655	3766692	4.26	4.04	5.24	13.55	2.41	2.86	3.89	9.16	0.05	0.16	0.33	0.55
3636753766692	363675	3766692	4.19	4.46	5.14	13.79	2.60	3.02	3.94	9.56	0.06	0.18	0.36	0.60
3636953766692	363695	3766692	4.06	4.72	5.00	13.77	2.64	3.14	4.00	9.78	0.07	0.20	0.37	0.64
3637153766692	363715	3766692	4.02	4.86	4.82	13.70	2.73	3.24	3.95	9.92	0.08	0.22	0.39	0.69

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3637353766692	363735	3766692	4.47	4.87	4.68	14.02	2.96	3.36	3.98	10.30	0.09	0.24	0.40	0.73
3637553766692	363755	3766692	4.78	4.77	4.62	14.17	3.11	3.36	3.94	10.41	0.10	0.26	0.40	0.77
3637753766692	363775	3766692	5.19	4.74	4.56	14.49	3.16	3.32	3.87	10.36	0.11	0.28	0.41	0.80
3637953766692	363795	3766692	5.55	4.69	4.52	14.76	3.30	3.33	3.81	10.45	0.13	0.29	0.40	0.82
3638153766692	363815	3766692	5.48	4.52	4.43	14.43	3.28	3.29	3.74	10.31	0.14	0.30	0.39	0.84
3638353766692	363835	3766692	5.35	4.36	4.43	14.15	3.30	3.23	3.69	10.22	0.15	0.31	0.38	0.85
3638553766692	363855	3766692	5.04	4.18	4.36	13.58	3.27	3.20	3.57	10.04	0.16	0.32	0.37	0.85
3638753766692	363875	3766692	4.71	4.08	4.26	13.06	3.18	3.11	3.41	9.71	0.17	0.32	0.35	0.84
3638953766692	363895	3766692	4.26	3.98	4.18	12.42	3.11	3.06	3.25	9.42	0.17	0.32	0.34	0.83
3639153766692	363915	3766692	3.99	3.92	4.14	12.05	3.05	3.00	3.16	9.20	0.17	0.32	0.32	0.82
3639353766692	363935	3766692	3.85	3.85	4.03	11.73	2.94	2.94	3.04	8.91	0.17	0.32	0.30	0.80
3639553766692	363955	3766692	3.73	3.76	3.88	11.37	2.82	2.87	2.91	8.60	0.17	0.31	0.29	0.77
3630353766712	363035	3766712	1.14	2.11	2.90	6.14	0.47	0.88	1.16	2.50	0.01	0.02	0.02	0.05
3630553766712	363055	3766712	1.20	2.15	2.96	6.31	0.49	0.95	1.25	2.69	0.01	0.02	0.03	0.05
3630753766712	363075	3766712	1.27	2.20	3.01	6.48	0.51	1.01	1.36	2.88	0.01	0.02	0.03	0.05
3630953766712	363095	3766712	1.34	2.23	3.09	6.66	0.54	1.02	1.45	3.01	0.01	0.02	0.03	0.06
3631153766712	363115	3766712	1.43	2.24	3.14	6.81	0.57	1.06	1.50	3.14	0.01	0.02	0.03	0.06
3631353766712	363135	3766712	1.52	2.26	3.16	6.95	0.61	1.05	1.55	3.21	0.01	0.02	0.03	0.06
3631553766712	363155	3766712	1.63	2.30	3.26	7.19	0.63	1.08	1.57	3.28	0.01	0.03	0.03	0.07
3631753766712	363175	3766712	1.74	2.32	3.30	7.36	0.66	1.10	1.59	3.36	0.01	0.03	0.04	0.07
3631953766712	363195	3766712	1.84	2.30	3.29	7.43	0.72	1.14	1.68	3.53	0.01	0.03	0.04	0.08
3632153766712	363215	3766712	1.93	2.30	3.32	7.55	0.75	1.24	1.83	3.82	0.01	0.03	0.04	0.08
3632353766712	363235	3766712	2.01	2.39	3.51	7.90	0.78	1.33	1.96	4.08	0.01	0.03	0.04	0.08
3632553766712	363255	3766712	2.06	2.54	3.73	8.32	0.84	1.43	2.13	4.39	0.01	0.03	0.05	0.09
3632753766712	363275	3766712	2.08	2.65	3.92	8.65	0.91	1.51	2.23	4.65	0.01	0.04	0.05	0.10
3632953766712	363295	3766712	2.11	2.76	4.06	8.92	0.97	1.54	2.35	4.87	0.01	0.04	0.05	0.10
3633153766712	363315	3766712	2.10	2.83	4.10	9.03	1.03	1.62	2.49	5.15	0.01	0.04	0.06	0.11
3633353766712	363335	3766712	2.14	2.84	3.98	8.96	1.05	1.72	2.55	5.33	0.01	0.04	0.06	0.12
3633553766712	363355	3766712	2.17	2.79	3.80	8.76	1.06	1.76	2.65	5.47	0.02	0.04	0.07	0.13
3633753766712	363375	3766712	2.19	2.70	3.92	8.80	1.08	1.80	2.79	5.67	0.02	0.05	0.07	0.13
3633953766712	363395	3766712	2.17	2.66	4.16	9.00	1.16	1.87	2.90	5.93	0.02	0.05	0.07	0.14
3634153766712	363415	3766712	2.19	2.66	4.52	9.36	1.26	1.91	2.85	6.03	0.02	0.05	0.08	0.15
3634353766712	363435	3766712	2.36	2.73	4.87	9.96	1.37	2.04	2.83	6.24	0.02	0.06	0.09	0.16
3634553766712	363455	3766712	2.57	2.83	4.92	10.32	1.46	1.99	3.04	6.49	0.02	0.06	0.10	0.18
3634753766712	363475	3766712	2.69	2.91	4.89	10.48	1.46	1.94	3.09	6.49	0.02	0.06	0.11	0.19
3634953766712	363495	3766712	2.79	2.97	4.54	10.30	1.59	1.94	3.17	6.70	0.02	0.07	0.12	0.21
3635153766712	363515	3766712	2.84	3.06	4.31	10.21	1.68	2.07	3.25	7.00	0.03	0.07	0.13	0.23
3635353766712	363535	3766712	2.76	3.15	4.38	10.29	1.71	2.12	3.29	7.11	0.03	0.08	0.15	0.25
3635553766712	363555	3766712	2.66	3.24	4.39	10.29	1.81	2.13	3.44	7.38	0.03	0.09	0.17	0.28
3635753766712	363575	3766712	2.86	3.29	4.56	10.70	1.86	2.20	3.46	7.52	0.03	0.09	0.19	0.31
3635953766712	363595	3766712	3.16	3.26	4.75	11.17	1.91	2.32	3.50	7.72	0.04	0.10	0.21	0.35
3636153766712	363615	3766712	3.45	3.26	4.93	11.64	1.91	2.39	3.52	7.83	0.04	0.12	0.23	0.39
3636353766712	363635	3766712	3.71	3.35	5.06	12.12	2.05	2.51	3.64	8.20	0.04	0.13	0.26	0.43
3636553766712	363655	3766712	3.80	3.71	5.05	12.56	2.16	2.65	3.72	8.52	0.05	0.14	0.28	0.47
3636753766712	363675	3766712	3.72	4.09	4.92	12.73	2.31	2.80	3.77	8.88	0.05	0.16	0.30	0.51
3636953766712	363695	3766712	3.62	4.37	4.81	12.80	2.34	2.87	3.78	9.00	0.06	0.17	0.32	0.55
3637153766712	363715	3766712	3.58	4.53	4.66	12.77	2.40	2.96	3.73	9.08	0.07	0.19	0.34	0.60
3637353766712	363735	3766712	3.96	4.61	4.56	13.13	2.63	3.09	3.72	9.44	0.08	0.21	0.35	0.63

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3637553766712	363755	3766712	4.25	4.58	4.45	13.28	2.75	3.11	3.72	9.58	0.08	0.22	0.36	0.67
3637753766712	363775	3766712	4.61	4.51	4.38	13.50	2.80	3.10	3.67	9.57	0.10	0.24	0.36	0.69
3637953766712	363795	3766712	4.95	4.49	4.30	13.74	2.90	3.08	3.60	9.58	0.11	0.25	0.36	0.72
3638153766712	363815	3766712	5.02	4.35	4.25	13.62	2.94	3.07	3.53	9.54	0.12	0.26	0.36	0.74
3638353766712	363835	3766712	4.92	4.21	4.18	13.32	2.96	3.00	3.48	9.43	0.13	0.27	0.35	0.75
3638553766712	363855	3766712	4.69	4.02	4.16	12.86	2.92	2.98	3.40	9.30	0.14	0.28	0.34	0.76
3638753766712	363875	3766712	4.44	3.86	4.12	12.42	2.89	2.94	3.28	9.10	0.14	0.29	0.33	0.76
3638953766712	363895	3766712	4.12	3.80	4.05	11.97	2.86	2.88	3.13	8.87	0.15	0.29	0.32	0.75
3639153766712	363915	3766712	3.74	3.70	3.99	11.43	2.77	2.81	3.00	8.59	0.15	0.29	0.30	0.75
3639353766712	363935	3766712	3.54	3.64	3.90	11.08	2.69	2.72	2.88	8.29	0.15	0.29	0.29	0.73
3639553766712	363955	3766712	3.43	3.53	3.81	10.78	2.62	2.68	2.77	8.06	0.15	0.28	0.28	0.71
3630353766732	363035	3766732	1.14	1.97	2.70	5.81	0.46	0.87	1.13	2.46	0.01	0.02	0.02	0.05
3630553766732	363055	3766732	1.21	2.01	2.72	5.93	0.48	0.91	1.23	2.62	0.01	0.02	0.02	0.05
3630753766732	363075	3766732	1.28	2.05	2.80	6.12	0.50	0.92	1.30	2.72	0.01	0.02	0.02	0.05
3630953766732	363095	3766732	1.36	2.06	2.85	6.28	0.53	0.96	1.34	2.83	0.01	0.02	0.03	0.05
3631153766732	363115	3766732	1.46	2.09	2.88	6.42	0.55	0.95	1.36	2.86	0.01	0.02	0.03	0.06
3631353766732	363135	3766732	1.55	2.13	2.96	6.64	0.57	0.98	1.39	2.94	0.01	0.02	0.03	0.06
3631553766732	363155	3766732	1.64	2.15	3.01	6.80	0.61	1.00	1.41	3.01	0.01	0.02	0.03	0.06
3631753766732	363175	3766732	1.72	2.15	3.01	6.88	0.65	1.02	1.46	3.14	0.01	0.03	0.03	0.07
3631953766732	363195	3766732	1.79	2.13	3.02	6.94	0.67	1.11	1.60	3.38	0.01	0.03	0.03	0.07
3632153766732	363215	3766732	1.85	2.19	3.16	7.19	0.71	1.20	1.71	3.63	0.01	0.03	0.04	0.07
3632353766732	363235	3766732	1.89	2.32	3.36	7.57	0.77	1.27	1.85	3.89	0.01	0.03	0.04	0.08
3632553766732	363255	3766732	1.89	2.45	3.50	7.83	0.83	1.35	1.95	4.12	0.01	0.03	0.04	0.08
3632753766732	363275	3766732	1.89	2.54	3.69	8.11	0.88	1.37	2.04	4.28	0.01	0.03	0.04	0.09
3632953766732	363295	3766732	1.91	2.65	3.77	8.34	0.92	1.44	2.21	4.56	0.01	0.03	0.05	0.09
3633153766732	363315	3766732	1.94	2.69	3.77	8.39	0.92	1.54	2.30	4.76	0.01	0.04	0.05	0.10
3633353766732	363335	3766732	1.96	2.69	3.62	8.27	0.94	1.61	2.29	4.84	0.01	0.04	0.05	0.11
3633553766732	363355	3766732	1.97	2.63	3.50	8.10	0.95	1.63	2.40	4.98	0.01	0.04	0.06	0.11
3633753766732	363375	3766732	1.98	2.55	3.66	8.19	1.02	1.65	2.55	5.22	0.01	0.04	0.06	0.12
3633953766732	363395	3766732	2.00	2.50	3.90	8.41	1.12	1.72	2.59	5.43	0.02	0.05	0.07	0.13
3634153766732	363415	3766732	2.16	2.53	4.21	8.90	1.21	1.82	2.56	5.58	0.02	0.05	0.07	0.14
3634353766732	363435	3766732	2.32	2.64	4.56	9.52	1.30	1.88	2.57	5.75	0.02	0.05	0.08	0.15
3634553766732	363455	3766732	2.42	2.73	4.61	9.76	1.30	1.86	2.78	5.95	0.02	0.05	0.08	0.16
3634753766732	363475	3766732	2.50	2.84	4.56	9.90	1.38	1.83	2.82	6.03	0.02	0.06	0.09	0.17
3634953766732	363495	3766732	2.55	2.93	4.29	9.76	1.49	1.83	2.90	6.22	0.02	0.06	0.10	0.18
3635153766732	363515	3766732	2.53	3.03	4.12	9.68	1.55	1.97	3.00	6.52	0.02	0.07	0.11	0.20
3635353766732	363535	3766732	2.42	3.12	4.16	9.70	1.55	2.01	3.08	6.64	0.02	0.07	0.13	0.22
3635553766732	363555	3766732	2.41	3.18	4.25	9.85	1.57	2.03	3.19	6.80	0.03	0.08	0.14	0.25
3635753766732	363575	3766732	2.67	3.18	4.36	10.21	1.72	2.10	3.27	7.10	0.03	0.08	0.16	0.27
3635953766732	363595	3766732	2.89	3.12	4.52	10.53	1.74	2.22	3.33	7.29	0.03	0.09	0.18	0.30
3636153766732	363615	3766732	3.15	3.13	4.71	10.99	1.73	2.25	3.35	7.33	0.03	0.10	0.20	0.33
3636353766732	363635	3766732	3.35	3.17	4.85	11.37	1.83	2.34	3.46	7.64	0.04	0.11	0.22	0.37
3636553766732	363655	3766732	3.41	3.44	4.86	11.70	1.94	2.46	3.50	7.90	0.04	0.13	0.24	0.41
3636753766732	363675	3766732	3.33	3.77	4.76	11.86	2.07	2.60	3.55	8.22	0.05	0.14	0.26	0.44
3636953766732	363695	3766732	3.24	4.04	4.63	11.92	2.08	2.64	3.54	8.27	0.05	0.15	0.28	0.48
3637153766732	363715	3766732	3.22	4.22	4.49	11.93	2.13	2.71	3.54	8.39	0.06	0.17	0.29	0.52
3637353766732	363735	3766732	3.52	4.35	4.44	12.31	2.33	2.83	3.49	8.65	0.06	0.18	0.30	0.55
3637553766732	363755	3766732	3.80	4.40	4.31	12.51	2.46	2.86	3.52	8.84	0.07	0.20	0.31	0.58

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3637753766732	363775	3766732	4.13	4.33	4.21	12.68	2.50	2.88	3.46	8.83	0.08	0.21	0.32	0.61
3637953766732	363795	3766732	4.46	4.29	4.14	12.89	2.55	2.83	3.40	8.77	0.09	0.22	0.32	0.63
3638153766732	363815	3766732	4.58	4.18	4.06	12.82	2.65	2.86	3.34	8.85	0.10	0.23	0.32	0.65
3638353766732	363835	3766732	4.53	4.05	4.00	12.58	2.62	2.80	3.23	8.65	0.11	0.24	0.32	0.67
3638553766732	363855	3766732	4.38	3.89	3.94	12.20	2.62	2.75	3.18	8.55	0.12	0.25	0.31	0.68
3638753766732	363875	3766732	4.16	3.71	3.94	11.81	2.62	2.73	3.11	8.46	0.12	0.26	0.30	0.68
3638953766732	363895	3766732	3.91	3.58	3.90	11.39	2.57	2.67	3.00	8.24	0.13	0.26	0.29	0.68
3639153766732	363915	3766732	3.59	3.51	3.82	10.92	2.54	2.62	2.85	8.00	0.13	0.26	0.28	0.68
3639353766732	363935	3766732	3.30	3.42	3.76	10.47	2.47	2.57	2.76	7.80	0.13	0.26	0.27	0.67
3639553766732	363955	3766732	3.18	3.35	3.67	10.20	2.41	2.48	2.63	7.52	0.14	0.26	0.26	0.66
3630353766752	363035	3766752	1.15	1.84	2.47	5.46	0.44	0.83	1.12	2.38	0.01	0.02	0.02	0.04
3630553766752	363055	3766752	1.22	1.87	2.53	5.62	0.46	0.84	1.16	2.46	0.01	0.02	0.02	0.05
3630753766752	363075	3766752	1.30	1.89	2.57	5.76	0.48	0.87	1.20	2.55	0.01	0.02	0.02	0.05
3630953766752	363095	3766752	1.38	1.91	2.60	5.89	0.50	0.87	1.21	2.58	0.01	0.02	0.02	0.05
3631153766752	363115	3766752	1.46	1.95	2.68	6.10	0.52	0.89	1.24	2.65	0.01	0.02	0.03	0.05
3631353766752	363135	3766752	1.54	1.98	2.73	6.25	0.56	0.90	1.25	2.72	0.01	0.02	0.03	0.06
3631553766752	363155	3766752	1.61	1.98	2.74	6.33	0.58	0.93	1.29	2.80	0.01	0.02	0.03	0.06
3631753766752	363175	3766752	1.66	1.96	2.72	6.35	0.61	1.00	1.42	3.03	0.01	0.02	0.03	0.06
3631953766752	363195	3766752	1.69	2.01	2.83	6.53	0.65	1.08	1.53	3.26	0.01	0.03	0.03	0.07
3632153766752	363215	3766752	1.70	2.12	3.02	6.84	0.71	1.15	1.64	3.50	0.01	0.03	0.03	0.07
3632353766752	363235	3766752	1.69	2.25	3.17	7.11	0.76	1.20	1.72	3.69	0.01	0.03	0.04	0.07
3632553766752	363255	3766752	1.69	2.34	3.31	7.33	0.78	1.23	1.78	3.80	0.01	0.03	0.04	0.08
3632753766752	363275	3766752	1.72	2.44	3.43	7.59	0.81	1.28	1.91	4.00	0.01	0.03	0.04	0.08
3632953766752	363295	3766752	1.74	2.51	3.47	7.72	0.82	1.36	2.04	4.21	0.01	0.03	0.04	0.09
3633153766752	363315	3766752	1.77	2.54	3.43	7.74	0.83	1.44	2.07	4.34	0.01	0.03	0.05	0.09
3633353766752	363335	3766752	1.80	2.52	3.30	7.62	0.84	1.48	2.09	4.41	0.01	0.04	0.05	0.10
3633553766752	363355	3766752	1.80	2.45	3.25	7.50	0.91	1.47	2.18	4.56	0.01	0.04	0.05	0.10
3633753766752	363375	3766752	1.83	2.39	3.41	7.63	0.99	1.55	2.34	4.88	0.01	0.04	0.06	0.11
3633953766752	363395	3766752	1.96	2.34	3.64	7.93	1.06	1.59	2.33	4.98	0.01	0.04	0.06	0.12
3634153766752	363415	3766752	2.09	2.40	3.92	8.41	1.14	1.71	2.31	5.17	0.02	0.04	0.06	0.12
3634353766752	363435	3766752	2.16	2.55	4.28	8.99	1.16	1.69	2.35	5.20	0.02	0.05	0.07	0.13
3634553766752	363455	3766752	2.24	2.64	4.32	9.19	1.21	1.69	2.52	5.42	0.02	0.05	0.07	0.14
3634753766752	363475	3766752	2.30	2.77	4.27	9.33	1.29	1.67	2.60	5.56	0.02	0.05	0.08	0.15
3634953766752	363495	3766752	2.30	2.87	4.07	9.24	1.38	1.73	2.63	5.73	0.02	0.06	0.09	0.16
3635153766752	363515	3766752	2.23	2.97	3.92	9.12	1.37	1.84	2.76	5.97	0.02	0.06	0.10	0.18
3635353766752	363535	3766752	2.15	3.06	3.92	9.13	1.44	1.88	2.81	6.12	0.02	0.06	0.11	0.20
3635553766752	363555	3766752	2.27	3.10	4.06	9.43	1.48	1.92	2.90	6.30	0.02	0.07	0.12	0.22
3635753766752	363575	3766752	2.49	3.05	4.21	9.75	1.54	1.97	3.05	6.57	0.03	0.08	0.14	0.24
3635953766752	363595	3766752	2.65	2.99	4.30	9.94	1.55	2.07	3.12	6.74	0.03	0.08	0.15	0.26
3636153766752	363615	3766752	2.89	3.00	4.48	10.37	1.56	2.09	3.16	6.81	0.03	0.09	0.17	0.29
3636353766752	363635	3766752	3.03	3.01	4.63	10.67	1.65	2.15	3.24	7.04	0.03	0.10	0.19	0.32
3636553766752	363655	3766752	3.08	3.24	4.65	10.97	1.75	2.29	3.31	7.35	0.04	0.11	0.21	0.35
3636753766752	363675	3766752	3.00	3.49	4.59	11.08	1.85	2.42	3.32	7.59	0.04	0.12	0.22	0.39
3636953766752	363695	3766752	2.93	3.74	4.44	11.11	1.87	2.43	3.32	7.63	0.04	0.13	0.24	0.42
3637153766752	363715	3766752	2.91	3.93	4.34	11.18	1.90	2.49	3.33	7.73	0.05	0.15	0.25	0.45
3637353766752	363735	3766752	3.14	4.09	4.29	11.52	2.06	2.58	3.31	7.95	0.05	0.16	0.26	0.48
3637553766752	363755	3766752	3.41	4.20	4.18	11.79	2.19	2.65	3.29	8.12	0.06	0.17	0.27	0.50
3637753766752	363775	3766752	3.72	4.16	4.06	11.95	2.22	2.64	3.27	8.13	0.07	0.18	0.28	0.53

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3637953766752	363795	3766752	4.02	4.09	3.98	12.09	2.27	2.61	3.20	8.08	0.08	0.19	0.28	0.55
3638153766752	363815	3766752	4.18	4.02	3.90	12.10	2.36	2.62	3.13	8.11	0.08	0.20	0.29	0.57
3638353766752	363835	3766752	4.18	3.87	3.81	11.86	2.36	2.60	3.06	8.01	0.09	0.21	0.29	0.59
3638553766752	363855	3766752	4.08	3.75	3.78	11.61	2.37	2.54	2.96	7.88	0.10	0.22	0.28	0.60
3638753766752	363875	3766752	3.92	3.58	3.72	11.23	2.37	2.55	2.90	7.82	0.10	0.23	0.28	0.61
3638953766752	363895	3766752	3.67	3.38	3.71	10.76	2.33	2.48	2.82	7.63	0.11	0.23	0.27	0.62
3639153766752	363915	3766752	3.44	3.30	3.65	10.38	2.32	2.44	2.73	7.49	0.11	0.24	0.27	0.62
3639353766752	363935	3766752	3.15	3.23	3.58	9.95	2.28	2.40	2.61	7.29	0.12	0.24	0.26	0.61
3639553766752	363955	3766752	2.95	3.15	3.51	9.60	2.21	2.35	2.53	7.08	0.12	0.24	0.25	0.60
3630353766772	363035	3766772	1.17	1.72	2.29	5.18	0.43	0.76	1.04	2.23	0.01	0.02	0.02	0.04
3630553766772	363055	3766772	1.24	1.73	2.32	5.29	0.44	0.79	1.08	2.31	0.01	0.02	0.02	0.04
3630753766772	363075	3766772	1.31	1.75	2.35	5.40	0.46	0.79	1.08	2.33	0.01	0.02	0.02	0.05
3630953766772	363095	3766772	1.37	1.78	2.41	5.57	0.48	0.81	1.11	2.40	0.01	0.02	0.02	0.05
3631153766772	363115	3766772	1.44	1.81	2.45	5.70	0.52	0.82	1.13	2.46	0.01	0.02	0.02	0.05
3631353766772	363135	3766772	1.48	1.81	2.46	5.75	0.53	0.84	1.15	2.53	0.01	0.02	0.03	0.05
3631553766772	363155	3766772	1.51	1.79	2.44	5.74	0.56	0.90	1.26	2.72	0.01	0.02	0.03	0.05
3631753766772	363175	3766772	1.53	1.83	2.53	5.88	0.60	0.97	1.37	2.93	0.01	0.02	0.03	0.06
3631953766772	363195	3766772	1.53	1.93	2.71	6.17	0.65	1.04	1.46	3.14	0.01	0.02	0.03	0.06
3632153766772	363215	3766772	1.52	2.05	2.85	6.42	0.69	1.08	1.54	3.32	0.01	0.02	0.03	0.06
3632353766772	363235	3766772	1.52	2.14	2.97	6.63	0.70	1.12	1.58	3.40	0.01	0.03	0.03	0.07
3632553766772	363255	3766772	1.54	2.22	3.11	6.87	0.73	1.15	1.66	3.53	0.01	0.03	0.04	0.07
3632753766772	363275	3766772	1.57	2.32	3.17	7.06	0.73	1.21	1.78	3.71	0.01	0.03	0.04	0.07
3632953766772	363295	3766772	1.61	2.37	3.17	7.15	0.74	1.28	1.86	3.88	0.01	0.03	0.04	0.08
3633153766772	363315	3766772	1.63	2.37	3.10	7.11	0.75	1.36	1.83	3.94	0.01	0.03	0.04	0.08
3633353766772	363335	3766772	1.64	2.34	3.00	6.97	0.81	1.36	1.93	4.10	0.01	0.03	0.04	0.09
3633553766772	363355	3766772	1.65	2.27	3.01	6.92	0.88	1.35	2.02	4.25	0.01	0.03	0.05	0.09
3633753766772	363375	3766772	1.75	2.22	3.19	7.15	0.94	1.42	2.15	4.51	0.01	0.04	0.05	0.10
3633953766772	363395	3766772	1.86	2.20	3.40	7.45	1.00	1.48	2.09	4.58	0.01	0.04	0.05	0.10
3634153766772	363415	3766772	1.93	2.31	3.66	7.90	1.03	1.58	2.08	4.69	0.01	0.04	0.06	0.11
3634353766772	363435	3766772	2.00	2.44	3.98	8.42	1.07	1.55	2.13	4.76	0.01	0.04	0.06	0.12
3634553766772	363455	3766772	2.08	2.57	4.04	8.69	1.14	1.54	2.29	4.98	0.02	0.04	0.07	0.13
3634753766772	363475	3766772	2.08	2.68	3.98	8.74	1.23	1.53	2.36	5.13	0.02	0.05	0.07	0.14
3634953766772	363495	3766772	2.05	2.79	3.83	8.67	1.24	1.62	2.41	5.27	0.02	0.05	0.08	0.15
3635153766772	363515	3766772	1.98	2.89	3.70	8.58	1.26	1.71	2.52	5.49	0.02	0.05	0.09	0.16
3635353766772	363535	3766772	1.97	2.97	3.66	8.60	1.28	1.75	2.59	5.62	0.02	0.06	0.10	0.17
3635553766772	363555	3766772	2.13	2.99	3.86	8.98	1.40	1.79	2.68	5.86	0.02	0.06	0.11	0.19
3635753766772	363575	3766772	2.29	2.92	4.04	9.25	1.39	1.82	2.82	6.02	0.02	0.07	0.12	0.21
3635953766772	363595	3766772	2.47	2.85	4.14	9.46	1.39	1.91	2.90	6.20	0.02	0.07	0.13	0.23
3636153766772	363615	3766772	2.66	2.85	4.23	9.75	1.43	1.94	2.95	6.33	0.03	0.08	0.15	0.25
3636353766772	363635	3766772	2.76	2.85	4.39	10.01	1.51	1.98	2.98	6.47	0.03	0.09	0.16	0.28
3636553766772	363655	3766772	2.80	3.05	4.45	10.30	1.58	2.13	3.09	6.80	0.03	0.10	0.18	0.31
3636753766772	363675	3766772	2.73	3.26	4.41	10.40	1.67	2.24	3.10	7.00	0.03	0.11	0.19	0.34
3636953766772	363695	3766772	2.66	3.46	4.29	10.41	1.68	2.26	3.13	7.08	0.04	0.12	0.21	0.36
3637153766772	363715	3766772	2.64	3.66	4.19	10.49	1.73	2.30	3.11	7.14	0.04	0.13	0.22	0.39
3637353766772	363735	3766772	2.81	3.86	4.14	10.81	1.84	2.35	3.10	7.30	0.05	0.14	0.23	0.42
3637553766772	363755	3766772	3.07	4.00	4.07	11.13	1.94	2.42	3.06	7.42	0.05	0.15	0.24	0.44
3637753766772	363775	3766772	3.35	3.98	3.93	11.26	1.99	2.42	3.06	7.47	0.06	0.16	0.25	0.47
3637953766772	363795	3766772	3.61	3.90	3.82	11.34	2.04	2.44	2.99	7.46	0.06	0.17	0.25	0.49

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3638153766772	363815	3766772	3.81	3.84	3.73	11.38	2.10	2.41	2.91	7.43	0.07	0.18	0.26	0.51
3638353766772	363835	3766772	3.86	3.72	3.66	11.23	2.14	2.42	2.85	7.42	0.08	0.19	0.26	0.52
3638553766772	363855	3766772	3.80	3.59	3.60	11.00	2.14	2.38	2.80	7.32	0.08	0.20	0.26	0.54
3638753766772	363875	3766772	3.67	3.47	3.55	10.70	2.13	2.35	2.70	7.18	0.09	0.20	0.25	0.55
3638953766772	363895	3766772	3.46	3.26	3.49	10.22	2.13	2.35	2.65	7.13	0.10	0.21	0.25	0.55
3639153766772	363915	3766772	3.27	3.13	3.46	9.86	2.10	2.28	2.58	6.96	0.10	0.21	0.25	0.56
3639353766772	363935	3766772	3.02	3.03	3.40	9.45	2.10	2.23	2.49	6.82	0.10	0.22	0.24	0.56
3639553766772	363955	3766772	2.79	2.97	3.34	9.09	2.04	2.20	2.40	6.64	0.11	0.22	0.23	0.55
3630353766792	363035	3766792	1.17	1.59	2.11	4.87	0.41	0.72	0.97	2.11	0.00	0.02	0.02	0.04
3630553766792	363055	3766792	1.23	1.61	2.13	4.97	0.43	0.73	0.97	2.12	0.01	0.02	0.02	0.04
3630753766792	363075	3766792	1.28	1.64	2.18	5.10	0.45	0.75	1.00	2.20	0.01	0.02	0.02	0.04
3630953766792	363095	3766792	1.32	1.65	2.22	5.19	0.47	0.75	1.02	2.24	0.01	0.02	0.02	0.04
3631153766792	363115	3766792	1.35	1.65	2.22	5.23	0.49	0.77	1.04	2.30	0.01	0.02	0.02	0.05
3631353766792	363135	3766792	1.37	1.64	2.20	5.22	0.52	0.81	1.12	2.45	0.01	0.02	0.02	0.05
3631553766792	363155	3766792	1.38	1.66	2.26	5.31	0.55	0.87	1.22	2.63	0.01	0.02	0.02	0.05
3631753766792	363175	3766792	1.38	1.75	2.42	5.55	0.59	0.94	1.30	2.82	0.01	0.02	0.03	0.05
3631953766792	363195	3766792	1.37	1.86	2.56	5.79	0.62	0.98	1.37	2.96	0.01	0.02	0.03	0.06
3632153766792	363215	3766792	1.38	1.95	2.66	6.00	0.63	1.03	1.39	3.05	0.01	0.02	0.03	0.06
3632353766792	363235	3766792	1.40	2.02	2.79	6.21	0.66	1.04	1.47	3.16	0.01	0.02	0.03	0.06
3632553766792	363255	3766792	1.43	2.11	2.88	6.42	0.65	1.08	1.57	3.31	0.01	0.03	0.03	0.07
3632753766792	363275	3766792	1.46	2.18	2.89	6.53	0.67	1.15	1.66	3.48	0.01	0.03	0.03	0.07
3632953766792	363295	3766792	1.48	2.20	2.87	6.54	0.67	1.20	1.68	3.56	0.01	0.03	0.04	0.07
3633153766792	363315	3766792	1.47	2.19	2.78	6.45	0.72	1.24	1.68	3.64	0.01	0.03	0.04	0.08
3633353766792	363335	3766792	1.48	2.15	2.71	6.34	0.78	1.24	1.76	3.78	0.01	0.03	0.04	0.08
3633553766792	363355	3766792	1.56	2.10	2.78	6.43	0.83	1.28	1.89	4.00	0.01	0.03	0.04	0.09
3633753766792	363375	3766792	1.66	2.05	2.98	6.68	0.89	1.32	1.92	4.13	0.01	0.03	0.05	0.09
3633953766792	363395	3766792	1.73	2.05	3.17	6.95	0.93	1.39	1.90	4.22	0.01	0.04	0.05	0.10
3634153766792	363415	3766792	1.80	2.20	3.41	7.42	0.96	1.45	1.88	4.29	0.01	0.04	0.05	0.10
3634353766792	363435	3766792	1.88	2.33	3.69	7.89	1.01	1.43	1.96	4.39	0.01	0.04	0.06	0.11
3634553766792	363455	3766792	1.90	2.49	3.80	8.19	1.08	1.42	2.08	4.59	0.01	0.04	0.06	0.11
3634753766792	363475	3766792	1.89	2.60	3.77	8.26	1.13	1.39	2.15	4.66	0.02	0.04	0.06	0.12
3634953766792	363495	3766792	1.83	2.71	3.62	8.16	1.11	1.51	2.19	4.82	0.02	0.05	0.07	0.13
3635153766792	363515	3766792	1.78	2.79	3.47	8.04	1.16	1.57	2.29	5.02	0.02	0.05	0.08	0.14
3635353766792	363535	3766792	1.84	2.86	3.47	8.18	1.21	1.63	2.38	5.21	0.02	0.05	0.08	0.16
3635553766792	363555	3766792	1.99	2.84	3.64	8.47	1.27	1.64	2.47	5.39	0.02	0.06	0.09	0.17
3635753766792	363575	3766792	2.11	2.79	3.83	8.73	1.26	1.68	2.57	5.52	0.02	0.06	0.10	0.19
3635953766792	363595	3766792	2.29	2.71	4.00	9.00	1.25	1.77	2.68	5.70	0.02	0.07	0.12	0.20
3636153766792	363615	3766792	2.45	2.71	4.05	9.20	1.32	1.80	2.73	5.85	0.02	0.07	0.13	0.22
3636353766792	363635	3766792	2.53	2.70	4.15	9.38	1.38	1.83	2.72	5.92	0.03	0.08	0.14	0.24
3636553766792	363655	3766792	2.56	2.88	4.24	9.69	1.43	1.97	2.82	6.22	0.03	0.09	0.15	0.27
3636753766792	363675	3766792	2.50	3.07	4.24	9.80	1.50	2.06	2.88	6.44	0.03	0.09	0.17	0.29
3636953766792	363695	3766792	2.42	3.21	4.14	9.78	1.53	2.11	2.88	6.52	0.03	0.10	0.18	0.32
3637153766792	363715	3766792	2.40	3.41	4.02	9.83	1.56	2.15	2.88	6.58	0.04	0.11	0.19	0.34
3637353766792	363735	3766792	2.52	3.63	3.99	10.14	1.66	2.15	2.86	6.67	0.04	0.12	0.20	0.37
3637553766792	363755	3766792	2.77	3.79	3.92	10.49	1.75	2.24	2.85	6.83	0.05	0.13	0.21	0.39
3637753766792	363775	3766792	3.02	3.80	3.82	10.64	1.82	2.24	2.78	6.84	0.05	0.14	0.22	0.41
3637953766792	363795	3766792	3.23	3.73	3.68	10.64	1.85	2.26	2.79	6.90	0.06	0.15	0.22	0.43
3638153766792	363815	3766792	3.46	3.65	3.58	10.69	1.88	2.23	2.71	6.82	0.06	0.16	0.23	0.45

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3638353766792	363835	3766792	3.56	3.57	3.48	10.61	1.95	2.24	2.65	6.84	0.07	0.17	0.23	0.47
3638553766792	363855	3766792	3.55	3.44	3.42	10.40	1.94	2.23	2.60	6.77	0.07	0.18	0.23	0.48
3638753766792	363875	3766792	3.44	3.34	3.37	10.15	1.95	2.17	2.54	6.66	0.08	0.18	0.23	0.49
3638953766792	363895	3766792	3.28	3.16	3.30	9.74	1.94	2.17	2.47	6.58	0.08	0.19	0.23	0.50
3639153766792	363915	3766792	3.08	2.97	3.25	9.30	1.94	2.14	2.42	6.49	0.09	0.19	0.23	0.50
3639353766792	363935	3766792	2.90	2.88	3.21	8.99	1.89	2.09	2.36	6.35	0.09	0.19	0.22	0.51
3639553766792	363955	3766792	2.68	2.82	3.17	8.67	1.90	2.04	2.30	6.24	0.09	0.20	0.22	0.51
3630353766812	363035	3766812	1.14	1.48	1.94	4.56	0.40	0.67	0.88	1.95	0.00	0.01	0.02	0.04
3630553766812	363055	3766812	1.18	1.50	1.98	4.67	0.42	0.68	0.91	2.00	0.00	0.02	0.02	0.04
3630753766812	363075	3766812	1.21	1.52	2.01	4.74	0.44	0.69	0.92	2.05	0.01	0.02	0.02	0.04
3630953766812	363095	3766812	1.24	1.52	2.02	4.77	0.45	0.70	0.94	2.10	0.01	0.02	0.02	0.04
3631153766812	363115	3766812	1.25	1.51	2.00	4.75	0.47	0.74	1.00	2.21	0.01	0.02	0.02	0.04
3631353766812	363135	3766812	1.26	1.52	2.04	4.82	0.50	0.79	1.09	2.38	0.01	0.02	0.02	0.05
3631553766812	363155	3766812	1.25	1.59	2.17	5.01	0.54	0.85	1.16	2.56	0.01	0.02	0.02	0.05
3631753766812	363175	3766812	1.24	1.69	2.30	5.23	0.56	0.89	1.22	2.67	0.01	0.02	0.02	0.05
3631953766812	363195	3766812	1.26	1.78	2.41	5.44	0.57	0.94	1.25	2.76	0.01	0.02	0.03	0.05
3632153766812	363215	3766812	1.27	1.85	2.51	5.63	0.59	0.95	1.30	2.83	0.01	0.02	0.03	0.06
3632353766812	363235	3766812	1.29	1.93	2.61	5.83	0.59	0.98	1.38	2.95	0.01	0.02	0.03	0.06
3632553766812	363255	3766812	1.32	2.00	2.65	5.97	0.60	1.03	1.47	3.10	0.01	0.02	0.03	0.06
3632753766812	363275	3766812	1.34	2.03	2.64	6.01	0.61	1.09	1.51	3.21	0.01	0.02	0.03	0.06
3632953766812	363295	3766812	1.33	2.03	2.59	5.96	0.64	1.13	1.50	3.27	0.01	0.03	0.03	0.07
3633153766812	363315	3766812	1.33	2.02	2.53	5.88	0.70	1.14	1.58	3.42	0.01	0.03	0.03	0.07
3633353766812	363335	3766812	1.39	1.97	2.48	5.84	0.75	1.14	1.62	3.50	0.01	0.03	0.04	0.07
3633553766812	363355	3766812	1.49	1.94	2.58	6.01	0.79	1.20	1.75	3.74	0.01	0.03	0.04	0.08
3633753766812	363375	3766812	1.56	1.90	2.78	6.24	0.84	1.22	1.72	3.78	0.01	0.03	0.04	0.08
3633953766812	363395	3766812	1.62	1.95	2.96	6.53	0.86	1.32	1.71	3.89	0.01	0.03	0.04	0.09
3634153766812	363415	3766812	1.69	2.09	3.19	6.98	0.90	1.33	1.70	3.92	0.01	0.03	0.05	0.09
3634353766812	363435	3766812	1.73	2.21	3.42	7.36	0.96	1.32	1.81	4.09	0.01	0.04	0.05	0.10
3634553766812	363455	3766812	1.73	2.37	3.53	7.63	1.02	1.31	1.90	4.23	0.01	0.04	0.05	0.10
3634753766812	363475	3766812	1.70	2.52	3.53	7.76	1.01	1.28	1.96	4.25	0.01	0.04	0.06	0.11
3634953766812	363495	3766812	1.66	2.62	3.42	7.70	1.04	1.41	1.99	4.45	0.01	0.04	0.06	0.12
3635153766812	363515	3766812	1.63	2.68	3.28	7.59	1.06	1.45	2.09	4.60	0.02	0.04	0.07	0.13
3635353766812	363535	3766812	1.72	2.73	3.27	7.71	1.15	1.50	2.15	4.80	0.02	0.05	0.07	0.14
3635553766812	363555	3766812	1.84	2.70	3.36	7.90	1.14	1.51	2.21	4.87	0.02	0.05	0.08	0.15
3635753766812	363575	3766812	1.97	2.65	3.58	8.19	1.14	1.54	2.32	5.01	0.02	0.06	0.09	0.17
3635953766812	363595	3766812	2.12	2.55	3.81	8.48	1.13	1.64	2.42	5.19	0.02	0.06	0.10	0.18
3636153766812	363615	3766812	2.26	2.56	3.90	8.73	1.22	1.67	2.50	5.39	0.02	0.06	0.11	0.20
3636353766812	363635	3766812	2.32	2.56	3.96	8.83	1.26	1.68	2.55	5.50	0.02	0.07	0.12	0.21
3636553766812	363655	3766812	2.35	2.70	4.05	9.11	1.30	1.80	2.55	5.66	0.02	0.08	0.13	0.23
3636753766812	363675	3766812	2.29	2.87	4.06	9.22	1.36	1.88	2.64	5.88	0.03	0.08	0.15	0.26
3636953766812	363695	3766812	2.22	3.01	4.02	9.24	1.40	1.94	2.64	5.98	0.03	0.09	0.16	0.28
3637153766812	363715	3766812	2.20	3.20	3.90	9.30	1.42	1.99	2.65	6.05	0.03	0.10	0.17	0.30
3637353766812	363735	3766812	2.28	3.41	3.83	9.52	1.49	1.96	2.62	6.08	0.04	0.11	0.18	0.32
3637553766812	363755	3766812	2.50	3.58	3.74	9.82	1.58	2.03	2.62	6.22	0.04	0.12	0.19	0.34
3637753766812	363775	3766812	2.73	3.62	3.69	10.03	1.66	2.08	2.59	6.33	0.04	0.13	0.19	0.36
3637953766812	363795	3766812	2.94	3.56	3.59	10.09	1.69	2.08	2.56	6.32	0.05	0.13	0.20	0.38
3638153766812	363815	3766812	3.15	3.48	3.43	10.06	1.69	2.08	2.53	6.31	0.05	0.14	0.20	0.40
3638353766812	363835	3766812	3.28	3.41	3.34	10.03	1.76	2.06	2.47	6.29	0.06	0.15	0.21	0.42

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3638553766812	363855	3766812	3.30	3.29	3.24	9.83	1.79	2.07	2.41	6.26	0.06	0.16	0.21	0.43
3638753766812	363875	3766812	3.24	3.20	3.16	9.59	1.79	2.04	2.37	6.21	0.07	0.16	0.21	0.44
3638953766812	363895	3766812	3.10	3.06	3.11	9.27	1.76	2.01	2.32	6.09	0.07	0.17	0.21	0.45
3639153766812	363915	3766812	2.91	2.86	3.04	8.81	1.76	2.01	2.27	6.05	0.08	0.17	0.21	0.46
3639353766812	363935	3766812	2.76	2.73	3.00	8.49	1.74	1.95	2.21	5.91	0.08	0.18	0.21	0.46
3639553766812	363955	3766812	2.59	2.67	2.98	8.24	1.73	1.93	2.18	5.84	0.08	0.18	0.20	0.46
3630353766832	363035	3766832	1.09	1.39	1.81	4.29	0.39	0.63	0.82	1.84	0.00	0.01	0.02	0.03
3630553766832	363055	3766832	1.12	1.40	1.83	4.35	0.40	0.64	0.84	1.88	0.00	0.01	0.02	0.04
3630753766832	363075	3766832	1.13	1.40	1.83	4.37	0.42	0.65	0.85	1.92	0.00	0.02	0.02	0.04
3630953766832	363095	3766832	1.14	1.39	1.82	4.35	0.43	0.67	0.90	2.01	0.01	0.02	0.02	0.04
3631153766832	363115	3766832	1.14	1.40	1.85	4.39	0.47	0.72	0.97	2.16	0.01	0.02	0.02	0.04
3631353766832	363135	3766832	1.13	1.45	1.95	4.54	0.50	0.78	1.05	2.32	0.01	0.02	0.02	0.04
3631553766832	363155	3766832	1.13	1.54	2.08	4.75	0.51	0.82	1.10	2.42	0.01	0.02	0.02	0.05
3631753766832	363175	3766832	1.15	1.62	2.18	4.95	0.52	0.85	1.14	2.51	0.01	0.02	0.02	0.05
3631953766832	363195	3766832	1.16	1.69	2.26	5.11	0.53	0.87	1.16	2.56	0.01	0.02	0.02	0.05
3632153766832	363215	3766832	1.18	1.76	2.37	5.30	0.53	0.88	1.23	2.64	0.01	0.02	0.02	0.05
3632353766832	363235	3766832	1.20	1.83	2.43	5.46	0.55	0.93	1.30	2.78	0.01	0.02	0.03	0.05
3632553766832	363255	3766832	1.21	1.88	2.43	5.52	0.55	0.98	1.38	2.91	0.01	0.02	0.03	0.06
3632753766832	363275	3766832	1.21	1.89	2.41	5.51	0.58	1.03	1.38	2.99	0.01	0.02	0.03	0.06
3632953766832	363295	3766832	1.21	1.89	2.34	5.44	0.63	1.05	1.38	3.05	0.01	0.02	0.03	0.06
3633153766832	363315	3766832	1.25	1.85	2.30	5.40	0.67	1.04	1.44	3.16	0.01	0.03	0.03	0.07
3633353766832	363335	3766832	1.34	1.82	2.28	5.44	0.71	1.08	1.50	3.29	0.01	0.03	0.03	0.07
3633553766832	363355	3766832	1.41	1.78	2.42	5.61	0.75	1.10	1.60	3.46	0.01	0.03	0.04	0.07
3633753766832	363375	3766832	1.46	1.76	2.59	5.81	0.76	1.14	1.58	3.48	0.01	0.03	0.04	0.08
3633953766832	363395	3766832	1.53	1.85	2.76	6.15	0.80	1.24	1.57	3.61	0.01	0.03	0.04	0.08
3634153766832	363415	3766832	1.58	1.98	2.97	6.53	0.85	1.22	1.53	3.60	0.01	0.03	0.04	0.08
3634353766832	363435	3766832	1.59	2.09	3.17	6.84	0.90	1.21	1.67	3.78	0.01	0.03	0.04	0.09
3634553766832	363455	3766832	1.58	2.24	3.26	7.08	0.92	1.20	1.74	3.86	0.01	0.03	0.05	0.09
3634753766832	363475	3766832	1.53	2.40	3.30	7.23	0.91	1.20	1.80	3.91	0.01	0.04	0.05	0.10
3634953766832	363495	3766832	1.50	2.50	3.22	7.22	0.95	1.32	1.82	4.09	0.01	0.04	0.06	0.11
3635153766832	363515	3766832	1.50	2.57	3.10	7.17	1.00	1.34	1.89	4.23	0.01	0.04	0.06	0.12
3635353766832	363535	3766832	1.60	2.59	3.06	7.25	1.06	1.39	1.95	4.39	0.02	0.04	0.07	0.13
3635553766832	363555	3766832	1.71	2.57	3.06	7.34	1.04	1.40	2.00	4.44	0.02	0.05	0.07	0.14
3635753766832	363575	3766832	1.83	2.49	3.30	7.61	1.04	1.42	2.11	4.57	0.02	0.05	0.08	0.15
3635953766832	363595	3766832	1.97	2.40	3.58	7.95	1.03	1.52	2.19	4.74	0.02	0.05	0.09	0.16
3636153766832	363615	3766832	2.09	2.41	3.72	8.22	1.12	1.54	2.29	4.95	0.02	0.06	0.10	0.17
3636353766832	363635	3766832	2.14	2.40	3.77	8.31	1.16	1.55	2.37	5.08	0.02	0.06	0.11	0.19
3636553766832	363655	3766832	2.17	2.53	3.87	8.57	1.19	1.66	2.32	5.17	0.02	0.07	0.12	0.21
3636753766832	363675	3766832	2.10	2.69	3.91	8.71	1.23	1.71	2.39	5.34	0.02	0.08	0.13	0.23
3636953766832	363695	3766832	2.03	2.83	3.88	8.74	1.28	1.79	2.44	5.51	0.03	0.08	0.14	0.25
3637153766832	363715	3766832	2.02	3.00	3.80	8.82	1.29	1.84	2.44	5.57	0.03	0.09	0.15	0.26
3637353766832	363735	3766832	2.07	3.20	3.68	8.95	1.35	1.82	2.43	5.60	0.03	0.10	0.16	0.28
3637553766832	363755	3766832	2.26	3.37	3.60	9.23	1.43	1.85	2.41	5.68	0.04	0.10	0.16	0.30
3637753766832	363775	3766832	2.47	3.43	3.51	9.40	1.51	1.91	2.42	5.85	0.04	0.11	0.17	0.32
3637953766832	363795	3766832	2.68	3.39	3.46	9.53	1.53	1.93	2.36	5.82	0.04	0.12	0.18	0.34
3638153766832	363815	3766832	2.86	3.33	3.33	9.53	1.55	1.95	2.36	5.85	0.05	0.13	0.18	0.35
3638353766832	363835	3766832	3.01	3.24	3.17	9.42	1.57	1.93	2.31	5.81	0.05	0.13	0.19	0.37
3638553766832	363855	3766832	3.06	3.16	3.07	9.29	1.62	1.93	2.27	5.82	0.05	0.14	0.19	0.38

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3638753766832	363875	3766832	3.04	3.05	3.00	9.09	1.63	1.93	2.20	5.76	0.06	0.15	0.19	0.40
3638953766832	363895	3766832	2.93	2.95	2.92	8.79	1.63	1.87	2.19	5.69	0.06	0.15	0.19	0.41
3639153766832	363915	3766832	2.77	2.78	2.87	8.43	1.62	1.87	2.13	5.62	0.07	0.16	0.19	0.41
3639353766832	363935	3766832	2.61	2.63	2.81	8.05	1.63	1.87	2.10	5.60	0.07	0.16	0.19	0.42
3639553766832	363955	3766832	2.47	2.53	2.78	7.78	1.59	1.80	2.03	5.42	0.07	0.16	0.19	0.42
3630353766852	363035	3766852	1.03	1.29	1.68	4.00	0.38	0.59	0.76	1.73	0.00	0.01	0.02	0.03
3630553766852	363055	3766852	1.04	1.29	1.68	4.01	0.38	0.60	0.78	1.76	0.00	0.01	0.02	0.03
3630753766852	363075	3766852	1.05	1.28	1.66	3.99	0.40	0.62	0.81	1.83	0.00	0.01	0.02	0.04
3630953766852	363095	3766852	1.04	1.29	1.68	4.01	0.43	0.66	0.88	1.97	0.00	0.01	0.02	0.04
3631153766852	363115	3766852	1.03	1.33	1.77	4.13	0.46	0.71	0.95	2.12	0.01	0.02	0.02	0.04
3631353766852	363135	3766852	1.04	1.41	1.88	4.33	0.46	0.76	0.99	2.21	0.01	0.02	0.02	0.04
3631553766852	363155	3766852	1.05	1.49	1.98	4.52	0.47	0.78	1.04	2.29	0.01	0.02	0.02	0.04
3631753766852	363175	3766852	1.06	1.55	2.05	4.67	0.48	0.80	1.04	2.32	0.01	0.02	0.02	0.04
3631953766852	363195	3766852	1.08	1.60	2.15	4.83	0.49	0.80	1.10	2.38	0.01	0.02	0.02	0.05
3632153766852	363215	3766852	1.10	1.68	2.22	4.99	0.50	0.84	1.17	2.51	0.01	0.02	0.02	0.05
3632353766852	363235	3766852	1.11	1.73	2.24	5.08	0.50	0.89	1.22	2.61	0.01	0.02	0.02	0.05
3632553766852	363255	3766852	1.10	1.75	2.23	5.09	0.53	0.93	1.25	2.71	0.01	0.02	0.03	0.05
3632753766852	363275	3766852	1.10	1.76	2.19	5.05	0.56	0.96	1.25	2.78	0.01	0.02	0.03	0.06
3632953766852	363295	3766852	1.13	1.74	2.15	5.03	0.61	0.98	1.31	2.89	0.01	0.02	0.03	0.06
3633153766852	363315	3766852	1.21	1.71	2.10	5.01	0.65	0.97	1.33	2.95	0.01	0.02	0.03	0.06
3633353766852	363335	3766852	1.27	1.69	2.11	5.07	0.68	1.02	1.42	3.12	0.01	0.02	0.03	0.06
3633553766852	363355	3766852	1.33	1.65	2.28	5.25	0.69	1.04	1.48	3.20	0.01	0.03	0.03	0.07
3633753766852	363375	3766852	1.39	1.64	2.42	5.45	0.71	1.08	1.45	3.25	0.01	0.03	0.03	0.07
3633953766852	363395	3766852	1.44	1.76	2.58	5.78	0.76	1.14	1.45	3.35	0.01	0.03	0.04	0.07
3634153766852	363415	3766852	1.46	1.86	2.78	6.10	0.80	1.13	1.41	3.33	0.01	0.03	0.04	0.08
3634353766852	363435	3766852	1.46	1.97	2.95	6.37	0.84	1.11	1.55	3.50	0.01	0.03	0.04	0.08
3634553766852	363455	3766852	1.43	2.11	3.03	6.57	0.83	1.09	1.60	3.52	0.01	0.03	0.04	0.09
3634753766852	363475	3766852	1.40	2.26	3.06	6.72	0.85	1.12	1.65	3.62	0.01	0.03	0.05	0.09
3634953766852	363495	3766852	1.37	2.36	3.00	6.73	0.88	1.23	1.67	3.78	0.01	0.04	0.05	0.10
3635153766852	363515	3766852	1.39	2.43	2.90	6.72	0.94	1.25	1.72	3.92	0.01	0.04	0.05	0.11
3635353766852	363535	3766852	1.50	2.44	2.83	6.78	0.97	1.29	1.79	4.05	0.01	0.04	0.06	0.11
3635553766852	363555	3766852	1.59	2.41	2.82	6.82	0.96	1.30	1.84	4.09	0.01	0.04	0.07	0.12
3635753766852	363575	3766852	1.71	2.33	3.02	7.06	0.95	1.31	1.94	4.20	0.02	0.05	0.07	0.13
3635953766852	363595	3766852	1.84	2.25	3.32	7.40	0.95	1.41	2.01	4.37	0.02	0.05	0.08	0.14
3636153766852	363615	3766852	1.94	2.25	3.52	7.70	1.04	1.42	2.11	4.57	0.02	0.05	0.09	0.16
3636353766852	363635	3766852	1.97	2.23	3.59	7.80	1.06	1.44	2.16	4.67	0.02	0.06	0.09	0.17
3636553766852	363655	3766852	2.00	2.37	3.67	8.04	1.09	1.51	2.14	4.74	0.02	0.06	0.10	0.19
3636753766852	363675	3766852	1.94	2.52	3.74	8.21	1.13	1.59	2.16	4.87	0.02	0.07	0.11	0.20
3636953766852	363695	3766852	1.87	2.65	3.73	8.25	1.17	1.67	2.23	5.07	0.02	0.07	0.12	0.22
3637153766852	363715	3766852	1.86	2.83	3.68	8.36	1.19	1.69	2.23	5.11	0.03	0.08	0.13	0.23
3637353766852	363735	3766852	1.89	3.00	3.56	8.45	1.23	1.71	2.26	5.21	0.03	0.09	0.14	0.25
3637553766852	363755	3766852	2.06	3.17	3.44	8.66	1.30	1.71	2.22	5.23	0.03	0.09	0.14	0.27
3637753766852	363775	3766852	2.23	3.24	3.34	8.81	1.36	1.77	2.23	5.35	0.03	0.10	0.15	0.29
3637953766852	363795	3766852	2.44	3.22	3.28	8.94	1.40	1.79	2.21	5.40	0.04	0.11	0.16	0.30
3638153766852	363815	3766852	2.59	3.18	3.20	8.97	1.44	1.80	2.17	5.42	0.04	0.11	0.16	0.32
3638353766852	363835	3766852	2.76	3.10	3.05	8.91	1.43	1.79	2.18	5.41	0.04	0.12	0.17	0.33
3638553766852	363855	3766852	2.84	3.03	2.91	8.78	1.49	1.78	2.12	5.39	0.05	0.13	0.17	0.34
3638753766852	363875	3766852	2.84	2.93	2.84	8.60	1.50	1.80	2.08	5.37	0.05	0.13	0.17	0.36

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3638953766852	363895	3766852	2.77	2.83	2.77	8.37	1.51	1.77	2.03	5.32	0.06	0.14	0.17	0.37
3639153766852	363915	3766852	2.63	2.69	2.70	8.02	1.48	1.73	2.01	5.23	0.06	0.14	0.18	0.37
3639353766852	363935	3766852	2.49	2.53	2.66	7.69	1.50	1.73	1.96	5.19	0.06	0.14	0.17	0.38
3639553766852	363955	3766852	2.36	2.42	2.60	7.38	1.48	1.72	1.95	5.15	0.06	0.15	0.17	0.39
3630353766872	363035	3766872	0.96	1.20	1.54	3.70	0.36	0.55	0.71	1.62	0.00	0.01	0.01	0.03
3630553766872	363055	3766872	0.96	1.19	1.53	3.68	0.37	0.57	0.74	1.68	0.00	0.01	0.02	0.03
3630753766872	363075	3766872	0.96	1.19	1.54	3.68	0.40	0.61	0.80	1.80	0.00	0.01	0.02	0.03
3630953766872	363095	3766872	0.94	1.22	1.61	3.77	0.42	0.65	0.86	1.93	0.00	0.01	0.02	0.04
3631153766872	363115	3766872	0.96	1.30	1.71	3.96	0.42	0.70	0.90	2.02	0.00	0.01	0.02	0.04
3631353766872	363135	3766872	0.97	1.37	1.80	4.13	0.43	0.71	0.94	2.09	0.01	0.02	0.02	0.04
3631553766872	363155	3766872	0.97	1.43	1.87	4.28	0.44	0.74	0.95	2.13	0.01	0.02	0.02	0.04
3631753766872	363175	3766872	0.99	1.48	1.95	4.42	0.45	0.74	0.98	2.17	0.01	0.02	0.02	0.04
3631953766872	363195	3766872	1.00	1.54	2.03	4.57	0.46	0.76	1.05	2.27	0.01	0.02	0.02	0.04
3632153766872	363215	3766872	1.01	1.60	2.07	4.68	0.46	0.80	1.10	2.36	0.01	0.02	0.02	0.05
3632353766872	363235	3766872	1.01	1.63	2.07	4.71	0.48	0.85	1.14	2.47	0.01	0.02	0.02	0.05
3632553766872	363255	3766872	1.00	1.64	2.05	4.69	0.51	0.88	1.16	2.55	0.01	0.02	0.02	0.05
3632753766872	363275	3766872	1.03	1.64	2.00	4.67	0.55	0.89	1.15	2.60	0.01	0.02	0.02	0.05
3632953766872	363295	3766872	1.09	1.61	1.97	4.67	0.59	0.89	1.22	2.70	0.01	0.02	0.03	0.05
3633153766872	363315	3766872	1.16	1.59	1.94	4.68	0.61	0.92	1.25	2.77	0.01	0.02	0.03	0.06
3633353766872	363335	3766872	1.21	1.56	1.99	4.76	0.63	0.95	1.34	2.92	0.01	0.02	0.03	0.06
3633553766872	363355	3766872	1.25	1.53	2.14	4.92	0.64	0.96	1.35	2.95	0.01	0.02	0.03	0.06
3633753766872	363375	3766872	1.31	1.55	2.26	5.13	0.68	1.03	1.33	3.04	0.01	0.02	0.03	0.06
3633953766872	363395	3766872	1.34	1.66	2.42	5.43	0.72	1.06	1.32	3.10	0.01	0.03	0.03	0.07
3634153766872	363415	3766872	1.34	1.76	2.61	5.71	0.76	1.05	1.30	3.11	0.01	0.03	0.04	0.07
3634353766872	363435	3766872	1.34	1.85	2.75	5.94	0.76	1.03	1.44	3.24	0.01	0.03	0.04	0.08
3634553766872	363455	3766872	1.30	1.99	2.83	6.12	0.76	1.00	1.47	3.23	0.01	0.03	0.04	0.08
3634753766872	363475	3766872	1.28	2.13	2.85	6.26	0.80	1.05	1.52	3.37	0.01	0.03	0.04	0.08
3634953766872	363495	3766872	1.26	2.22	2.79	6.27	0.82	1.16	1.54	3.52	0.01	0.03	0.05	0.09
3635153766872	363515	3766872	1.31	2.29	2.70	6.30	0.89	1.17	1.57	3.62	0.01	0.03	0.05	0.10
3635353766872	363535	3766872	1.41	2.30	2.62	6.33	0.87	1.20	1.65	3.72	0.01	0.04	0.05	0.10
3635553766872	363555	3766872	1.49	2.25	2.61	6.35	0.87	1.21	1.69	3.77	0.01	0.04	0.06	0.11
3635753766872	363575	3766872	1.60	2.18	2.77	6.55	0.87	1.22	1.77	3.86	0.01	0.04	0.06	0.12
3635953766872	363595	3766872	1.72	2.10	3.05	6.87	0.88	1.31	1.85	4.04	0.01	0.04	0.07	0.13
3636153766872	363615	3766872	1.80	2.10	3.29	7.19	0.96	1.32	1.93	4.21	0.02	0.05	0.08	0.14
3636353766872	363635	3766872	1.83	2.08	3.41	7.32	0.98	1.34	1.98	4.29	0.02	0.05	0.08	0.15
3636553766872	363655	3766872	1.84	2.22	3.48	7.54	1.00	1.40	2.00	4.40	0.02	0.06	0.09	0.17
3636753766872	363675	3766872	1.79	2.36	3.56	7.71	1.03	1.47	1.99	4.49	0.02	0.06	0.10	0.18
3636953766872	363695	3766872	1.73	2.49	3.58	7.80	1.08	1.54	2.06	4.67	0.02	0.07	0.11	0.19
3637153766872	363715	3766872	1.72	2.67	3.53	7.92	1.09	1.58	2.07	4.74	0.02	0.07	0.11	0.21
3637353766872	363735	3766872	1.73	2.83	3.46	8.02	1.12	1.62	2.10	4.84	0.03	0.08	0.12	0.22
3637553766872	363755	3766872	1.87	2.97	3.33	8.17	1.19	1.58	2.07	4.84	0.03	0.08	0.13	0.24
3637753766872	363775	3766872	2.02	3.05	3.21	8.28	1.23	1.62	2.06	4.91	0.03	0.09	0.13	0.25
3637953766872	363795	3766872	2.22	3.06	3.11	8.39	1.29	1.66	2.07	5.02	0.03	0.10	0.14	0.27
3638153766872	363815	3766872	2.37	3.03	3.05	8.45	1.32	1.68	2.04	5.04	0.04	0.10	0.15	0.28
3638353766872	363835	3766872	2.53	2.97	2.95	8.45	1.30	1.69	2.01	5.00	0.04	0.11	0.15	0.30
3638553766872	363855	3766872	2.64	2.89	2.81	8.33	1.34	1.67	2.01	5.03	0.04	0.11	0.15	0.31
3638753766872	363875	3766872	2.65	2.82	2.69	8.16	1.38	1.67	1.95	5.00	0.05	0.12	0.16	0.32
3638953766872	363895	3766872	2.63	2.71	2.62	7.96	1.39	1.68	1.91	4.98	0.05	0.12	0.16	0.33

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3639153766872	363915	3766872	2.50	2.59	2.57	7.67	1.38	1.64	1.88	4.90	0.05	0.13	0.16	0.34
3639353766872	363935	3766872	2.38	2.46	2.50	7.35	1.37	1.61	1.86	4.85	0.05	0.13	0.16	0.35
3639553766872	363955	3766872	2.24	2.33	2.47	7.04	1.38	1.61	1.81	4.80	0.06	0.13	0.16	0.35
3630353766892	363035	3766892	0.88	1.11	1.41	3.40	0.35	0.53	0.68	1.55	0.00	0.01	0.01	0.03
3630553766892	363055	3766892	0.88	1.10	1.41	3.39	0.37	0.56	0.72	1.66	0.00	0.01	0.01	0.03
3630753766892	363075	3766892	0.87	1.13	1.47	3.47	0.39	0.59	0.78	1.77	0.00	0.01	0.01	0.03
3630953766892	363095	3766892	0.88	1.20	1.56	3.64	0.39	0.64	0.83	1.85	0.00	0.01	0.02	0.03
3631153766892	363115	3766892	0.89	1.26	1.64	3.79	0.40	0.66	0.86	1.92	0.00	0.01	0.02	0.03
3631353766892	363135	3766892	0.90	1.32	1.71	3.93	0.41	0.68	0.88	1.97	0.00	0.01	0.02	0.04
3631553766892	363155	3766892	0.91	1.37	1.78	4.05	0.41	0.68	0.89	1.98	0.00	0.02	0.02	0.04
3631753766892	363175	3766892	0.92	1.42	1.86	4.19	0.42	0.70	0.93	2.05	0.01	0.02	0.02	0.04
3631953766892	363195	3766892	0.93	1.47	1.90	4.31	0.42	0.73	0.99	2.14	0.01	0.02	0.02	0.04
3632153766892	363215	3766892	0.93	1.51	1.92	4.35	0.43	0.77	1.03	2.23	0.01	0.02	0.02	0.04
3632353766892	363235	3766892	0.92	1.53	1.91	4.36	0.46	0.81	1.06	2.33	0.01	0.02	0.02	0.04
3632553766892	363255	3766892	0.94	1.53	1.88	4.35	0.50	0.82	1.05	2.37	0.01	0.02	0.02	0.05
3632753766892	363275	3766892	0.99	1.52	1.85	4.37	0.53	0.84	1.09	2.47	0.01	0.02	0.02	0.05
3632953766892	363295	3766892	1.05	1.49	1.81	4.35	0.55	0.83	1.12	2.51	0.01	0.02	0.02	0.05
3633153766892	363315	3766892	1.10	1.48	1.79	4.37	0.57	0.88	1.16	2.61	0.01	0.02	0.03	0.05
3633353766892	363335	3766892	1.14	1.44	1.89	4.47	0.58	0.89	1.24	2.71	0.01	0.02	0.03	0.06
3633553766892	363355	3766892	1.19	1.43	2.01	4.63	0.61	0.91	1.24	2.76	0.01	0.02	0.03	0.06
3633753766892	363375	3766892	1.23	1.48	2.12	4.83	0.64	0.98	1.22	2.84	0.01	0.02	0.03	0.06
3633953766892	363395	3766892	1.24	1.58	2.28	5.10	0.67	0.99	1.20	2.86	0.01	0.02	0.03	0.06
3634153766892	363415	3766892	1.24	1.67	2.45	5.36	0.70	0.98	1.22	2.89	0.01	0.03	0.03	0.07
3634353766892	363435	3766892	1.22	1.75	2.56	5.54	0.69	0.97	1.35	3.01	0.01	0.03	0.03	0.07
3634553766892	363455	3766892	1.20	1.88	2.65	5.73	0.71	0.94	1.36	3.01	0.01	0.03	0.04	0.07
3634753766892	363475	3766892	1.17	2.01	2.65	5.83	0.74	0.99	1.41	3.13	0.01	0.03	0.04	0.08
3634953766892	363495	3766892	1.17	2.09	2.59	5.85	0.76	1.08	1.42	3.27	0.01	0.03	0.04	0.08
3635153766892	363515	3766892	1.24	2.16	2.51	5.91	0.82	1.09	1.45	3.35	0.01	0.03	0.04	0.09
3635353766892	363535	3766892	1.32	2.16	2.43	5.91	0.80	1.12	1.53	3.45	0.01	0.03	0.05	0.09
3635553766892	363555	3766892	1.40	2.11	2.42	5.93	0.80	1.13	1.56	3.49	0.01	0.04	0.05	0.10
3635753766892	363575	3766892	1.50	2.04	2.54	6.08	0.79	1.14	1.61	3.54	0.01	0.04	0.06	0.11
3635953766892	363595	3766892	1.61	1.97	2.79	6.37	0.82	1.22	1.70	3.73	0.01	0.04	0.06	0.12
3636153766892	363615	3766892	1.67	1.97	3.06	6.70	0.89	1.24	1.75	3.88	0.01	0.04	0.07	0.13
3636353766892	363635	3766892	1.71	1.96	3.21	6.87	0.90	1.25	1.82	3.97	0.02	0.05	0.07	0.14
3636553766892	363655	3766892	1.71	2.07	3.29	7.07	0.92	1.30	1.88	4.10	0.02	0.05	0.08	0.15
3636753766892	363675	3766892	1.66	2.20	3.38	7.25	0.95	1.36	1.82	4.13	0.02	0.06	0.09	0.16
3636953766892	363695	3766892	1.61	2.34	3.42	7.38	0.98	1.41	1.87	4.26	0.02	0.06	0.09	0.17
3637153766892	363715	3766892	1.59	2.51	3.40	7.50	1.00	1.47	1.92	4.39	0.02	0.06	0.10	0.19
3637353766892	363735	3766892	1.59	2.65	3.33	7.57	1.03	1.51	1.92	4.47	0.02	0.07	0.11	0.20
3637553766892	363755	3766892	1.71	2.78	3.21	7.69	1.08	1.48	1.94	4.51	0.02	0.07	0.11	0.21
3637753766892	363775	3766892	1.85	2.88	3.09	7.82	1.13	1.50	1.91	4.54	0.03	0.08	0.12	0.23
3637953766892	363795	3766892	2.03	2.91	2.97	7.91	1.19	1.55	1.92	4.66	0.03	0.09	0.13	0.24
3638153766892	363815	3766892	2.18	2.89	2.90	7.96	1.22	1.56	1.91	4.69	0.03	0.09	0.13	0.25
3638353766892	363835	3766892	2.32	2.85	2.83	7.99	1.21	1.58	1.86	4.65	0.03	0.10	0.14	0.27
3638553766892	363855	3766892	2.44	2.77	2.71	7.92	1.22	1.56	1.85	4.64	0.04	0.10	0.14	0.28
3638753766892	363875	3766892	2.49	2.71	2.58	7.78	1.27	1.55	1.85	4.67	0.04	0.11	0.14	0.29
3638953766892	363895	3766892	2.48	2.62	2.50	7.59	1.28	1.57	1.81	4.65	0.04	0.11	0.14	0.30
3639153766892	363915	3766892	2.38	2.50	2.44	7.31	1.29	1.56	1.77	4.61	0.05	0.12	0.15	0.31

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3639353766892	363935	3766892	2.27	2.38	2.39	7.04	1.27	1.51	1.75	4.53	0.05	0.12	0.15	0.31
3639553766892	363955	3766892	2.16	2.26	2.33	6.74	1.29	1.51	1.73	4.53	0.05	0.12	0.15	0.32
3630353766912	363035	3766912	0.81	1.02	1.30	3.13	0.35	0.52	0.67	1.53	0.00	0.01	0.01	0.03
3630553766912	363055	3766912	0.81	1.05	1.34	3.20	0.36	0.55	0.71	1.62	0.00	0.01	0.01	0.03
3630753766912	363075	3766912	0.82	1.11	1.43	3.35	0.36	0.59	0.76	1.71	0.00	0.01	0.01	0.03
3630953766912	363095	3766912	0.82	1.17	1.50	3.49	0.37	0.61	0.79	1.76	0.00	0.01	0.01	0.03
3631153766912	363115	3766912	0.83	1.22	1.57	3.62	0.38	0.63	0.81	1.81	0.00	0.01	0.02	0.03
3631353766912	363135	3766912	0.84	1.26	1.62	3.72	0.38	0.64	0.80	1.82	0.00	0.01	0.02	0.03
3631553766912	363155	3766912	0.85	1.30	1.70	3.85	0.39	0.64	0.85	1.88	0.00	0.01	0.02	0.04
3631753766912	363175	3766912	0.85	1.36	1.75	3.97	0.39	0.67	0.90	1.95	0.00	0.01	0.02	0.04
3631953766912	363195	3766912	0.85	1.40	1.78	4.03	0.40	0.70	0.94	2.04	0.01	0.02	0.02	0.04
3632153766912	363215	3766912	0.85	1.42	1.78	4.05	0.42	0.74	0.96	2.12	0.01	0.02	0.02	0.04
3632353766912	363235	3766912	0.86	1.44	1.77	4.06	0.45	0.77	0.98	2.20	0.01	0.02	0.02	0.04
3632553766912	363255	3766912	0.91	1.43	1.73	4.07	0.49	0.77	0.98	2.23	0.01	0.02	0.02	0.04
3632753766912	363275	3766912	0.96	1.40	1.71	4.07	0.51	0.77	1.03	2.31	0.01	0.02	0.02	0.05
3632953766912	363295	3766912	1.01	1.40	1.67	4.07	0.53	0.79	1.05	2.37	0.01	0.02	0.02	0.05
3633153766912	363315	3766912	1.05	1.37	1.67	4.09	0.53	0.83	1.10	2.46	0.01	0.02	0.02	0.05
3633353766912	363335	3766912	1.09	1.34	1.79	4.22	0.55	0.84	1.15	2.54	0.01	0.02	0.02	0.05
3633553766912	363355	3766912	1.13	1.34	1.90	4.37	0.58	0.87	1.14	2.59	0.01	0.02	0.03	0.05
3633753766912	363375	3766912	1.15	1.41	2.00	4.56	0.61	0.92	1.12	2.65	0.01	0.02	0.03	0.06
3633953766912	363395	3766912	1.15	1.50	2.14	4.80	0.64	0.91	1.09	2.64	0.01	0.02	0.03	0.06
3634153766912	363415	3766912	1.15	1.58	2.30	5.02	0.64	0.90	1.14	2.68	0.01	0.02	0.03	0.06
3634353766912	363435	3766912	1.12	1.66	2.40	5.19	0.64	0.90	1.25	2.79	0.01	0.02	0.03	0.06
3634553766912	363455	3766912	1.11	1.79	2.48	5.38	0.67	0.88	1.27	2.82	0.01	0.03	0.03	0.07
3634753766912	363475	3766912	1.08	1.90	2.48	5.46	0.69	0.94	1.30	2.92	0.01	0.03	0.04	0.07
3634953766912	363495	3766912	1.09	1.98	2.42	5.48	0.72	1.02	1.31	3.05	0.01	0.03	0.04	0.08
3635153766912	363515	3766912	1.17	2.03	2.34	5.55	0.75	1.02	1.34	3.11	0.01	0.03	0.04	0.08
3635353766912	363535	3766912	1.24	2.03	2.26	5.53	0.75	1.04	1.43	3.21	0.01	0.03	0.04	0.09
3635553766912	363555	3766912	1.31	1.98	2.26	5.55	0.73	1.06	1.45	3.24	0.01	0.03	0.05	0.09
3635753766912	363575	3766912	1.41	1.92	2.34	5.67	0.72	1.07	1.47	3.25	0.01	0.04	0.05	0.10
3635953766912	363595	3766912	1.51	1.85	2.56	5.91	0.76	1.14	1.55	3.45	0.01	0.04	0.06	0.11
3636153766912	363615	3766912	1.56	1.84	2.82	6.23	0.83	1.16	1.60	3.59	0.01	0.04	0.06	0.12
3636353766912	363635	3766912	1.60	1.84	3.01	6.44	0.83	1.16	1.68	3.66	0.01	0.04	0.07	0.12
3636553766912	363655	3766912	1.59	1.94	3.11	6.64	0.86	1.21	1.74	3.81	0.02	0.05	0.07	0.13
3636753766912	363675	3766912	1.55	2.05	3.19	6.79	0.87	1.26	1.71	3.84	0.02	0.05	0.08	0.15
3636953766912	363695	3766912	1.50	2.19	3.26	6.95	0.90	1.30	1.71	3.92	0.02	0.05	0.08	0.16
3637153766912	363715	3766912	1.48	2.36	3.25	7.09	0.93	1.36	1.78	4.07	0.02	0.06	0.09	0.17
3637353766912	363735	3766912	1.47	2.49	3.19	7.15	0.95	1.42	1.79	4.16	0.02	0.06	0.10	0.18
3637553766912	363755	3766912	1.57	2.60	3.09	7.27	0.99	1.40	1.82	4.21	0.02	0.07	0.10	0.19
3637753766912	363775	3766912	1.69	2.70	2.97	7.36	1.05	1.40	1.78	4.23	0.02	0.07	0.11	0.20
3637953766912	363795	3766912	1.86	2.75	2.87	7.48	1.09	1.43	1.78	4.31	0.03	0.08	0.11	0.22
3638153766912	363815	3766912	2.00	2.75	2.75	7.51	1.12	1.46	1.79	4.37	0.03	0.08	0.12	0.23
3638353766912	363835	3766912	2.13	2.72	2.70	7.56	1.14	1.47	1.77	4.38	0.03	0.09	0.12	0.24
3638553766912	363855	3766912	2.26	2.66	2.62	7.54	1.12	1.49	1.73	4.34	0.03	0.09	0.13	0.25
3638753766912	363875	3766912	2.31	2.59	2.48	7.38	1.16	1.46	1.73	4.35	0.04	0.10	0.13	0.26
3638953766912	363895	3766912	2.33	2.53	2.38	7.23	1.19	1.46	1.70	4.34	0.04	0.10	0.13	0.27
3639153766912	363915	3766912	2.27	2.41	2.33	7.01	1.19	1.47	1.68	4.34	0.04	0.10	0.13	0.28
3639353766912	363935	3766912	2.17	2.30	2.28	6.75	1.18	1.45	1.64	4.27	0.04	0.11	0.13	0.29

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3639553766912	363955	3766912	2.07	2.19	2.23	6.49	1.18	1.41	1.63	4.22	0.05	0.11	0.14	0.29
3630353766932	363035	3766932	0.75	0.98	1.24	2.96	0.33	0.51	0.65	1.49	0.00	0.01	0.01	0.03
3630553766932	363055	3766932	0.76	1.03	1.31	3.09	0.33	0.54	0.70	1.57	0.00	0.01	0.01	0.03
3630753766932	363075	3766932	0.76	1.08	1.38	3.22	0.34	0.57	0.72	1.62	0.00	0.01	0.01	0.03
3630953766932	363095	3766932	0.77	1.13	1.44	3.34	0.35	0.58	0.75	1.67	0.00	0.01	0.01	0.03
3631153766932	363115	3766932	0.77	1.17	1.50	3.44	0.35	0.59	0.75	1.69	0.00	0.01	0.01	0.03
3631353766932	363135	3766932	0.79	1.21	1.56	3.55	0.35	0.60	0.77	1.72	0.00	0.01	0.02	0.03
3631553766932	363155	3766932	0.79	1.26	1.62	3.66	0.36	0.61	0.81	1.78	0.00	0.01	0.02	0.03
3631753766932	363175	3766932	0.79	1.30	1.65	3.74	0.36	0.64	0.85	1.86	0.00	0.01	0.02	0.03
3631953766932	363195	3766932	0.78	1.33	1.66	3.77	0.38	0.67	0.89	1.95	0.00	0.01	0.02	0.04
3632153766932	363215	3766932	0.79	1.34	1.66	3.79	0.41	0.71	0.90	2.02	0.01	0.02	0.02	0.04
3632353766932	363235	3766932	0.83	1.35	1.63	3.81	0.44	0.72	0.90	2.06	0.01	0.02	0.02	0.04
3632553766932	363255	3766932	0.88	1.33	1.61	3.82	0.46	0.73	0.93	2.11	0.01	0.02	0.02	0.04
3632753766932	363275	3766932	0.92	1.31	1.58	3.81	0.48	0.72	0.96	2.17	0.01	0.02	0.02	0.04
3632953766932	363295	3766932	0.96	1.31	1.55	3.81	0.49	0.76	0.98	2.22	0.01	0.02	0.02	0.04
3633153766932	363315	3766932	1.00	1.28	1.58	3.85	0.50	0.78	1.05	2.32	0.01	0.02	0.02	0.05
3633353766932	363335	3766932	1.04	1.25	1.69	3.98	0.52	0.79	1.08	2.39	0.01	0.02	0.02	0.05
3633553766932	363355	3766932	1.07	1.27	1.79	4.13	0.55	0.83	1.06	2.45	0.01	0.02	0.02	0.05
3633753766932	363375	3766932	1.07	1.35	1.88	4.30	0.58	0.87	1.05	2.49	0.01	0.02	0.02	0.05
3633953766932	363395	3766932	1.07	1.43	2.02	4.52	0.59	0.85	1.01	2.45	0.01	0.02	0.03	0.05
3634153766932	363415	3766932	1.06	1.49	2.16	4.71	0.59	0.83	1.07	2.49	0.01	0.02	0.03	0.06
3634353766932	363435	3766932	1.04	1.58	2.26	4.88	0.60	0.82	1.17	2.59	0.01	0.02	0.03	0.06
3634553766932	363455	3766932	1.02	1.70	2.33	5.05	0.63	0.83	1.18	2.64	0.01	0.02	0.03	0.06
3634753766932	363475	3766932	1.00	1.80	2.32	5.12	0.64	0.89	1.21	2.73	0.01	0.02	0.03	0.07
3634953766932	363495	3766932	1.03	1.87	2.26	5.16	0.69	0.96	1.22	2.87	0.01	0.03	0.03	0.07
3635153766932	363515	3766932	1.11	1.92	2.19	5.21	0.70	0.95	1.24	2.89	0.01	0.03	0.04	0.07
3635353766932	363535	3766932	1.17	1.92	2.11	5.20	0.69	0.97	1.33	2.99	0.01	0.03	0.04	0.08
3635553766932	363555	3766932	1.24	1.87	2.11	5.21	0.69	0.99	1.34	3.02	0.01	0.03	0.04	0.08
3635753766932	363575	3766932	1.33	1.81	2.16	5.29	0.67	1.00	1.36	3.03	0.01	0.03	0.05	0.09
3635953766932	363595	3766932	1.41	1.74	2.33	5.49	0.71	1.07	1.42	3.20	0.01	0.03	0.05	0.10
3636153766932	363615	3766932	1.46	1.73	2.60	5.80	0.77	1.09	1.49	3.34	0.01	0.04	0.06	0.10
3636353766932	363635	3766932	1.49	1.73	2.80	6.03	0.77	1.09	1.56	3.41	0.01	0.04	0.06	0.11
3636553766932	363655	3766932	1.49	1.81	2.93	6.23	0.79	1.12	1.61	3.52	0.01	0.04	0.06	0.12
3636753766932	363675	3766932	1.44	1.92	3.02	6.37	0.81	1.16	1.61	3.59	0.01	0.05	0.07	0.13
3636953766932	363695	3766932	1.40	2.05	3.09	6.54	0.83	1.22	1.59	3.65	0.02	0.05	0.08	0.14
3637153766932	363715	3766932	1.38	2.21	3.10	6.69	0.86	1.27	1.64	3.77	0.02	0.05	0.08	0.15
3637353766932	363735	3766932	1.37	2.34	3.05	6.76	0.88	1.31	1.67	3.86	0.02	0.06	0.09	0.16
3637553766932	363755	3766932	1.45	2.44	2.97	6.86	0.92	1.33	1.68	3.92	0.02	0.06	0.09	0.17
3637753766932	363775	3766932	1.55	2.54	2.86	6.94	0.96	1.29	1.69	3.94	0.02	0.07	0.10	0.18
3637953766932	363795	3766932	1.70	2.61	2.76	7.07	0.99	1.33	1.66	3.98	0.02	0.07	0.10	0.20
3638153766932	363815	3766932	1.85	2.62	2.67	7.14	1.03	1.36	1.67	4.06	0.03	0.07	0.11	0.21
3638353766932	363835	3766932	1.97	2.60	2.58	7.15	1.07	1.38	1.67	4.11	0.03	0.08	0.11	0.22
3638553766932	363855	3766932	2.09	2.56	2.51	7.16	1.03	1.39	1.62	4.05	0.03	0.08	0.11	0.23
3638753766932	363875	3766932	2.17	2.49	2.41	7.07	1.06	1.38	1.62	4.06	0.03	0.09	0.12	0.24
3638953766932	363895	3766932	2.19	2.44	2.30	6.93	1.09	1.37	1.61	4.08	0.03	0.09	0.12	0.24
3639153766932	363915	3766932	2.15	2.33	2.21	6.70	1.10	1.38	1.57	4.05	0.04	0.09	0.12	0.25
3639353766932	363935	3766932	2.06	2.22	2.17	6.46	1.11	1.38	1.55	4.05	0.04	0.10	0.12	0.26
3639553766932	363955	3766932	1.97	2.12	2.13	6.22	1.10	1.34	1.52	3.96	0.04	0.10	0.12	0.27

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3635633766358	363563	3766358	15.78	66.75	73.33	155.85	8.31	49.21	53.04	110.56	0.26	5.26	8.71	14.23
3635733766358	363573	3766358	18.57	76.20	61.74	156.51	9.79	51.83	45.89	107.51	0.31	6.37	6.73	13.41
3635533766368	363553	3766368	13.46	49.81	78.80	142.07	7.31	34.46	55.91	97.68	0.22	3.02	9.80	13.04
3635633766368	363563	3766368	15.66	52.04	69.19	136.89	8.50	38.31	49.97	96.77	0.26	3.71	8.13	12.11
3635733766368	363573	3766368	18.47	59.57	59.28	137.31	10.05	40.72	43.02	93.79	0.32	4.47	6.51	11.30
3635833766368	363583	3766368	22.18	63.33	49.11	134.62	12.22	40.61	36.84	89.67	0.41	5.09	5.12	10.61
3635533766378	363553	3766378	13.26	40.04	73.29	126.60	7.30	27.44	51.52	86.26	0.22	2.26	8.77	11.25
3635633766378	363563	3766378	15.48	41.41	63.08	119.97	8.61	30.57	45.56	84.73	0.27	2.72	7.37	10.36
3635733766378	363573	3766378	18.30	47.24	55.27	120.81	10.28	32.20	39.49	81.98	0.33	3.24	6.10	9.67
3635833766378	363583	3766378	21.95	51.50	47.32	120.77	12.41	32.28	34.47	79.15	0.41	3.73	4.97	9.12
3635933766378	363593	3766378	26.81	52.26	40.10	119.17	15.23	33.02	29.50	77.74	0.53	4.10	4.03	8.67
3635633766388	363563	3766388	15.26	33.77	57.94	106.96	8.57	25.01	41.42	75.00	0.26	2.06	6.64	8.97
3635733766388	363573	3766388	17.94	38.02	50.85	106.81	10.28	26.13	36.44	72.85	0.32	2.44	5.62	8.38
3635833766388	363583	3766388	21.57	42.18	44.67	108.42	12.49	26.64	32.10	71.23	0.41	2.81	4.72	7.94
3635733766398	363573	3766398	19.81	31.16	46.58	97.55	10.47	21.68	33.70	65.85	0.31	1.88	5.15	7.34
3636493766397	363649	3766397	126.05	25.29	18.32	169.65	71.97	20.18	13.59	105.74	3.41	2.80	1.52	7.73
3636593766397	363659	3766397	127.87	23.88	16.22	167.97	84.88	18.75	12.06	115.69	4.80	2.67	1.31	8.77
3636393766407	363639	3766407	87.11	26.11	20.66	133.88	47.14	18.56	15.08	80.78	1.81	2.44	1.82	6.08
3636493766407	363649	3766407	98.57	23.46	18.45	140.48	56.43	17.85	13.53	87.81	2.55	2.41	1.58	6.53
3636593766407	363659	3766407	100.03	21.32	16.50	137.85	65.82	17.09	12.13	95.04	3.47	2.34	1.36	7.17
3636693766407	363669	3766407	102.98	20.52	14.80	138.30	70.43	16.08	10.94	97.45	4.59	2.24	1.19	8.01
3636293766417	363629	3766417	58.23	26.04	22.73	107.00	30.49	16.54	16.36	63.39	1.05	2.02	2.09	5.17
3636393766417	363639	3766417	65.66	24.08	20.47	110.21	36.10	16.36	14.64	67.10	1.39	2.06	1.83	5.29
3636493766417	363649	3766417	68.59	22.08	18.44	109.12	42.56	15.89	13.22	71.68	1.84	2.07	1.61	5.52
3636593766417	363659	3766417	70.88	19.87	16.71	107.46	49.25	15.51	12.11	76.86	2.39	2.05	1.41	5.85
3636693766417	363669	3766417	78.87	18.21	14.99	112.07	55.10	14.69	10.99	80.79	3.11	1.98	1.23	6.33
3636793766417	363679	3766417	89.36	17.62	13.51	120.48	65.54	13.75	9.89	89.17	4.16	1.90	1.08	7.14
3636893766417	363689	3766417	109.45	17.19	12.19	138.83	69.81	13.03	9.02	91.85	5.41	1.81	0.96	8.18
3636993766417	363699	3766417	97.93	16.73	11.05	125.70	68.46	12.38	8.21	89.04	5.95	1.72	0.85	8.51
3636393766427	363639	3766427	47.41	22.21	19.96	89.58	28.51	14.45	14.39	57.35	1.08	1.76	1.82	4.66
3636493766427	363649	3766427	49.01	20.65	18.24	87.89	32.07	14.39	13.16	59.62	1.36	1.79	1.62	4.78
3636593766427	363659	3766427	52.61	18.81	16.57	87.99	36.63	13.76	11.86	62.25	1.71	1.79	1.44	4.95
3636693766427	363669	3766427	58.83	16.82	15.04	90.69	40.75	13.41	10.76	64.92	2.19	1.76	1.27	5.23
3636793766427	363679	3766427	64.97	15.68	13.66	94.32	47.13	12.68	9.83	69.65	2.85	1.72	1.13	5.70
3636893766427	363689	3766427	79.96	15.34	12.39	107.68	50.43	11.93	9.10	71.46	3.63	1.66	1.01	6.29
3636993766427	363699	3766427	79.12	15.07	11.30	105.49	50.72	11.41	8.25	70.38	4.14	1.59	0.90	6.64
3637093766427	363709	3766427	66.49	14.53	10.25	91.27	48.34	10.80	7.56	66.71	4.19	1.52	0.81	6.53
3636493766437	363649	3766437	36.50	19.13	17.63	73.26	25.73	12.75	12.82	51.30	1.06	1.57	1.63	4.26
3636593766437	363659	3766437	40.59	17.67	16.20	74.46	28.28	12.46	11.75	52.48	1.31	1.60	1.47	4.38
3636693766437	363669	3766437	44.28	16.01	14.83	75.13	30.46	11.98	10.64	53.08	1.63	1.60	1.33	4.56
3636793766437	363679	3766437	47.81	14.54	13.59	75.94	34.77	11.67	9.73	56.18	2.06	1.57	1.19	4.82
3636893766437	363689	3766437	59.03	13.70	12.47	85.19	36.77	11.01	8.88	56.66	2.55	1.53	1.06	5.14
3636993766437	363699	3766437	61.46	13.45	11.42	86.33	38.35	10.41	8.21	56.97	2.94	1.48	0.95	5.37
3636593766447	363659	3766447	31.90	16.43	15.57	63.90	22.40	11.18	11.39	44.97	1.04	1.44	1.50	3.97
3636693766447	363669	3766447	34.29	15.19	14.42	63.91	23.77	10.79	10.49	45.05	1.26	1.46	1.38	4.10
3636793766447	363679	3766447	36.45	13.73	13.32	63.50	26.33	10.45	9.59	46.37	1.55	1.46	1.25	4.26
3636693766457	363669	3766457	27.29	14.19	13.84	55.32	19.48	9.87	10.13	39.48	1.00	1.34	1.40	3.74
3636793766457	363679	3766457	28.56	13.08	12.89	54.54	21.08	9.46	9.38	39.92	1.21	1.36	1.29	3.86

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3635963766324	363596	3766324	24.36	128.95	34.27	187.57	11.21	91.86	20.40	123.48	0.37	17.46	1.76	19.59
3636063766324	363606	3766324	28.51	113.14	28.32	169.96	12.78	83.27	16.98	113.03	0.45	14.78	1.36	16.58
3636163766324	363616	3766324	33.26	98.77	23.77	155.80	14.45	71.12	14.25	99.82	0.54	11.97	1.08	13.59
3635863766334	363586	3766334	22.05	117.71	43.29	183.05	10.62	86.50	30.03	127.16	0.35	15.58	3.16	19.09
3635963766334	363596	3766334	26.14	110.07	35.20	171.40	12.44	80.48	24.18	117.10	0.42	14.19	2.32	16.93
3636063766334	363606	3766334	31.35	97.96	29.33	158.63	14.79	72.27	19.84	106.90	0.52	12.44	1.76	14.72
3636163766334	363616	3766334	37.65	85.92	24.86	148.42	17.43	63.91	16.59	97.92	0.65	10.54	1.37	12.57
3636263766334	363626	3766334	44.97	74.79	21.36	141.12	20.04	54.29	14.02	88.35	0.82	8.66	1.09	10.58
3635863766344	363586	3766344	23.29	102.57	46.05	171.91	11.63	70.82	33.83	116.28	0.38	11.54	3.97	15.89
3635963766344	363596	3766344	28.08	90.72	37.31	156.12	13.89	66.90	26.91	107.70	0.47	11.01	2.91	14.39
3636063766344	363606	3766344	33.88	82.98	31.06	147.92	16.51	61.23	22.01	99.75	0.60	10.08	2.19	12.87
3636163766344	363616	3766344	41.61	73.18	26.20	141.00	20.15	54.39	18.27	92.81	0.78	8.88	1.70	11.35
3636263766344	363626	3766344	52.02	65.52	22.42	139.97	25.01	48.35	15.44	88.80	1.02	7.65	1.34	10.01
3635863766354	363586	3766354	22.90	86.51	47.55	156.96	12.30	57.72	35.01	105.03	0.41	8.29	4.53	13.23
3635963766354	363596	3766354	28.27	78.87	38.22	145.37	14.93	54.20	28.29	97.42	0.52	8.32	3.38	12.22
3636063766354	363606	3766354	35.78	68.67	31.78	136.23	18.35	51.22	23.18	92.75	0.67	7.94	2.58	11.19
3636163766354	363616	3766354	45.41	61.90	27.03	134.34	23.13	46.32	19.39	88.85	0.90	7.30	2.01	10.20
3635963766364	363596	3766364	28.72	66.91	39.21	134.84	15.57	43.78	29.11	88.46	0.55	6.21	3.67	10.43
3636063766364	363606	3766364	35.83	59.43	32.48	127.74	19.50	41.25	24.39	85.15	0.73	6.18	2.86	9.77
363601.113766033.22	363601.1	3766033	2.37	7.20	4.67	14.25	1.64	4.47	2.56	8.68	0.03	0.17	0.08	0.29
3634953766212	363495	3766212	4.95	29.48	14.40	48.82	2.31	15.63	10.39	28.33	0.07	1.41	0.62	2.10
3635153766212	363515	3766212	5.30	31.71	15.38	52.39	2.33	17.24	10.22	29.79	0.08	1.76	0.61	2.45
3635353766212	363535	3766212	5.47	31.10	15.06	51.62	2.34	19.49	9.44	31.28	0.08	2.05	0.56	2.69
3634753766232	363475	3766232	4.67	29.76	14.98	49.42	2.19	16.79	11.61	30.58	0.07	1.40	0.80	2.28
3634953766232	363495	3766232	5.45	38.04	16.46	59.95	2.30	19.00	12.53	33.82	0.08	1.91	0.86	2.85
3635153766232	363515	3766232	6.16	46.13	18.58	70.87	2.40	22.88	12.30	37.58	0.09	2.62	0.87	3.58
3635353766232	363535	3766232	6.68	49.93	19.13	75.74	2.63	28.75	11.80	43.18	0.10	3.49	0.81	4.40
3634753766252	363475	3766252	4.87	33.63	18.93	57.44	2.16	19.12	13.68	34.97	0.08	1.71	1.14	2.92
3634953766252	363495	3766252	5.66	45.89	20.51	72.06	2.43	23.84	14.93	41.20	0.09	2.54	1.26	3.89
3635153766252	363515	3766252	6.79	61.83	23.57	92.18	2.76	31.54	15.56	49.86	0.10	3.88	1.30	5.28
3635353766252	363535	3766252	7.88	77.68	25.39	110.96	3.04	42.43	15.47	60.93	0.11	5.90	1.20	7.21
3634753766272	363475	3766272	5.20	36.07	26.83	68.10	2.36	21.30	16.90	40.55	0.08	1.95	1.67	3.71
3634953766272	363495	3766272	6.11	52.16	27.54	85.81	2.68	29.56	19.69	51.93	0.09	3.17	1.98	5.25
3635153766272	363515	3766272	7.15	74.66	31.80	113.62	3.11	43.44	22.08	68.63	0.11	5.46	2.13	7.70
3633953766312	363395	3766312	2.99	16.02	21.27	40.28	1.63	10.02	12.03	23.68	0.05	0.53	0.99	1.57
3634153766312	363415	3766312	3.38	18.42	26.73	48.54	1.74	11.77	14.65	28.16	0.06	0.68	1.36	2.10
3633953766332	363395	3766332	2.96	15.99	22.97	41.92	1.54	9.51	13.30	24.36	0.05	0.49	1.14	1.68
3634153766332	363415	3766332	3.42	18.53	30.32	52.27	1.72	11.28	17.43	30.44	0.06	0.62	1.66	2.34
3634353766332	363435	3766332	3.98	23.78	39.30	67.07	2.00	13.36	23.44	38.80	0.07	0.81	2.51	3.38
3633953766352	363395	3766352	2.86	15.41	25.31	43.57	1.51	8.69	14.63	24.82	0.05	0.44	1.25	1.73
3634153766352	363415	3766352	3.29	19.08	33.83	56.21	1.71	10.06	20.40	32.18	0.06	0.55	1.94	2.54
3634353766352	363435	3766352	3.84	23.83	46.77	74.44	1.99	11.89	30.11	43.99	0.06	0.70	3.25	4.02
3634553766352	363455	3766352	4.54	30.96	60.39	95.88	2.35	14.28	43.39	60.02	0.08	0.91	5.68	6.66
3633953766372	363395	3766372	2.80	15.11	26.15	44.06	1.52	7.75	15.23	24.50	0.05	0.37	1.26	1.68
3634153766372	363415	3766372	3.23	17.83	37.63	58.69	1.75	8.84	22.63	33.22	0.05	0.46	2.09	2.60
3634353766372	363435	3766372	3.77	21.47	55.48	80.72	2.04	10.12	36.22	48.39	0.06	0.58	3.85	4.49
3634553766372	363455	3766372	4.47	26.33	82.61	113.41	2.41	12.38	54.25	69.04	0.07	0.71	7.03	7.81
3633953766392	363395	3766392	2.87	13.77	31.51	48.15	1.53	6.78	16.48	24.79	0.04	0.30	1.15	1.50

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3634153766392	363415	3766392	3.30	16.08	46.99	66.36	1.75	7.61	24.44	33.81	0.05	0.37	1.91	2.34
3633953766412	363395	3766412	2.98	12.41	33.79	49.18	1.56	5.91	15.85	23.33	0.04	0.24	0.89	1.17
3634153766412	363415	3766412	3.44	13.74	48.03	65.21	1.79	6.37	22.84	31.00	0.05	0.29	1.42	1.75
3634353766412	363435	3766412	4.02	14.89	67.01	85.92	2.08	7.39	34.80	44.27	0.06	0.35	2.49	2.89
3632753766452	363275	3766452	1.61	5.30	8.79	15.69	0.79	2.17	3.81	6.77	0.02	0.10	0.18	0.29
3632953766452	363295	3766452	1.79	5.90	10.27	17.96	0.87	2.31	4.50	7.69	0.02	0.10	0.19	0.30
3632553766472	363255	3766472	1.51	4.61	7.39	13.50	0.83	2.08	3.34	6.25	0.02	0.08	0.15	0.25
3632753766472	363275	3766472	1.65	5.08	8.58	15.31	0.85	2.12	3.70	6.67	0.02	0.09	0.17	0.28
3632953766472	363295	3766472	1.83	5.61	10.01	17.45	0.91	2.34	4.16	7.42	0.02	0.10	0.19	0.31
3632753766492	363275	3766492	1.74	4.83	8.26	14.83	0.98	2.19	3.82	7.00	0.02	0.09	0.16	0.26
3632953766492	363295	3766492	1.95	5.18	9.41	16.55	1.02	2.39	4.38	7.79	0.02	0.09	0.18	0.30
3635583766356	363558	3766356	14.62	67.27	76.40	158.29	7.66	50.20	55.65	113.51	0.23	5.06	9.70	14.99
3635633766356	363563	3766356	15.78	70.28	73.53	159.59	8.27	52.13	53.18	113.57	0.26	5.67	8.77	14.69
3635683766356	363568	3766356	17.08	76.03	68.16	161.27	8.97	53.89	49.76	112.62	0.28	6.29	7.74	14.32
3635733766356	363573	3766356	18.53	80.19	62.18	160.90	9.77	54.46	46.32	110.55	0.31	6.86	6.73	13.90
3635783766356	363578	3766356	20.15	82.32	56.29	158.77	10.63	54.45	42.00	107.08	0.35	7.31	5.81	13.46
3635583766361	363558	3766361	14.50	59.28	76.58	150.36	7.79	43.74	55.41	106.93	0.24	4.23	9.51	13.98
3635633766361	363563	3766361	15.69	61.83	72.52	150.04	8.39	45.36	52.38	106.14	0.26	4.72	8.58	13.56
3635683766361	363568	3766361	17.03	66.44	67.21	150.68	9.08	47.07	48.80	104.95	0.29	5.23	7.62	13.13
3635733766361	363573	3766361	18.54	70.67	61.10	150.32	9.88	48.05	45.08	103.00	0.32	5.70	6.70	12.72
3635783766361	363578	3766361	20.26	73.23	55.40	148.88	10.79	47.76	41.49	100.04	0.35	6.10	5.85	12.31
3635583766366	363558	3766366	14.46	52.47	74.57	141.51	7.85	38.51	53.81	100.17	0.24	3.58	9.15	12.97
3635633766366	363563	3766366	15.65	54.62	70.28	140.55	8.48	40.12	50.76	99.36	0.26	3.97	8.27	12.50
3635683766366	363568	3766366	16.99	58.25	65.34	140.58	9.19	41.11	47.25	97.55	0.29	4.38	7.40	12.07
3635733766366	363573	3766366	18.50	62.49	59.92	140.90	10.04	42.52	43.59	96.15	0.32	4.78	6.58	11.68
3635783766366	363578	3766366	20.22	65.00	54.41	139.63	10.96	42.40	40.26	93.62	0.36	5.13	5.81	11.31
3635583766371	363558	3766371	14.52	46.79	72.27	133.58	7.90	33.98	51.94	93.82	0.24	3.05	8.71	12.00
3635633766371	363563	3766371	15.70	48.49	67.41	131.59	8.54	35.71	48.73	92.98	0.27	3.37	7.91	11.55
3635683766371	363568	3766371	17.03	51.37	62.93	131.33	9.28	36.48	45.02	90.78	0.29	3.71	7.13	11.13
3635733766371	363573	3766371	18.52	55.48	58.18	132.19	10.08	37.97	41.88	89.92	0.33	4.04	6.40	10.77
3635783766371	363578	3766371	20.22	58.00	53.34	131.57	10.98	38.07	38.96	88.01	0.36	4.35	5.71	10.43
3635583766376	363558	3766376	14.41	41.97	69.44	125.82	7.86	30.25	49.69	87.79	0.24	2.63	8.24	11.11
3635633766376	363563	3766376	15.59	43.28	64.31	123.18	8.53	31.92	46.42	86.87	0.27	2.89	7.53	10.68
3635683766376	363568	3766376	16.92	45.63	60.29	122.83	9.29	32.47	43.18	84.94	0.29	3.17	6.84	10.30
3635733766376	363573	3766376	18.42	49.43	56.13	123.99	10.18	33.77	40.18	84.12	0.33	3.45	6.19	9.96
3635783766376	363578	3766376	20.14	51.97	51.92	124.03	11.19	34.26	37.64	83.09	0.37	3.72	5.58	9.66
363506.613766189.42	363506.6	3766189	4.29	20.93	12.76	37.98	2.10	12.54	8.59	23.23	0.06	1.07	0.43	1.56
363232.513766478.78	363232.5	3766479	1.39	4.19	6.36	11.94	0.86	2.14	3.36	6.36	0.02	0.08	0.13	0.22
363460.073766689.63	363460.1	3766690	2.62	2.94	5.36	10.93	1.57	2.09	3.40	7.05	0.02	0.07	0.11	0.20
363600.493766539.82	363600.5	3766540	8.99	6.95	11.81	27.75	5.80	4.60	7.65	18.05	0.12	0.30	0.88	1.30
363547.583766493.41	363547.6	3766493	9.13	8.79	21.26	39.17	4.68	5.37	13.39	23.44	0.10	0.29	1.42	1.80
363613.563766423.25	363613.6	3766423	41.18	26.08	25.72	92.99	20.42	15.55	18.69	54.66	0.63	1.66	2.50	4.79
363648.953766386.66	363649	3766387	128.82	28.76	17.92	175.50	78.63	22.48	13.67	114.78	4.12	3.25	1.44	8.81
363669.743766407.5	363669.7	3766408	102.83	20.37	14.69	137.89	69.69	15.93	10.86	96.48	4.60	2.22	1.18	7.99
363704.523766373.69	363704.5	3766374	94.87	21.22	10.04	126.13	64.06	15.43	7.07	86.55	5.17	2.09	0.55	7.80

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3630353765932	363035	3765932	9.94	10.72	4.24	5.61
3630553765932	363055	3765932	9.40	11.55	4.48	5.39
3630753765932	363075	3765932	8.71	12.17	4.71	5.43
3630953765932	363095	3765932	7.89	12.51	4.91	5.93
3631153765932	363115	3765932	7.68	12.53	5.07	6.31
3631353765932	363135	3765932	7.66	12.20	5.20	6.54
3631553765932	363155	3765932	8.01	11.52	5.28	6.59
3631753765932	363175	3765932	8.39	10.53	5.30	6.44
3631953765932	363195	3765932	8.64	9.30	5.26	6.10
3632153765932	363215	3765932	9.50	8.37	5.15	5.59
3632353765932	363235	3765932	10.33	9.63	4.98	4.97
3632553765932	363255	3765932	10.99	10.81	4.73	5.07
3632753765932	363275	3765932	11.44	11.83	5.22	5.09
3632953765932	363295	3765932	11.62	12.86	5.64	5.64
3633153765932	363315	3765932	11.50	14.51	5.94	6.12
3633353765932	363335	3765932	11.06	15.69	6.09	6.46
3633553765932	363355	3765932	10.33	16.24	6.07	6.66
3633753765932	363375	3765932	9.34	16.10	5.88	6.68
3633953765932	363395	3765932	8.17	16.31	5.52	6.86
3634153765932	363415	3765932	7.69	16.16	5.03	6.87
3634353765932	363435	3765932	8.76	15.43	4.54	6.70
3634553765932	363455	3765932	9.80	14.21	4.61	6.53
3634753765932	363475	3765932	10.71	12.62	4.61	6.45
3634953765932	363495	3765932	11.58	10.85	5.11	6.23
3635153765932	363515	3765932	13.08	11.38	5.55	5.88
3635353765932	363535	3765932	14.19	12.03	5.87	5.44
3635553765932	363555	3765932	14.78	12.34	6.07	4.93
3635753765932	363575	3765932	14.79	12.31	6.13	4.39
3635953765932	363595	3765932	14.71	11.95	6.19	3.84
3636153765932	363615	3765932	14.75	11.32	6.24	3.64
3636353765932	363635	3765932	14.27	10.47	6.15	3.42
3636553765932	363655	3765932	13.36	9.49	5.91	3.18
3636753765932	363675	3765932	12.11	8.43	5.89	2.93
3636953765932	363695	3765932	10.64	7.35	5.76	2.68
3637153765932	363715	3765932	9.71	6.39	5.52	2.43
3637353765932	363735	3765932	10.45	6.37	5.19	2.19
3637553765932	363755	3765932	10.93	6.47	4.79	1.96
3637753765932	363775	3765932	11.12	6.48	4.34	1.74
3637953765932	363795	3765932	11.03	6.42	3.86	1.54
3638153765932	363815	3765932	10.68	6.30	3.42	1.49
3638353765932	363835	3765932	10.12	6.11	3.25	1.45
3638553765932	363855	3765932	9.39	5.87	3.06	1.40
3638753765932	363875	3765932	8.55	5.61	2.85	1.36
3638953765932	363895	3765932	7.64	5.31	2.64	1.31
3639153765932	363915	3765932	6.75	5.00	2.43	1.27

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3639353765932	363935	3765932	5.94	4.67	2.21	1.22
3639553765932	363955	3765932	5.64	4.34	2.01	1.18
3630353765952	363035	3765952	11.14	10.94	4.33	6.23
3630553765952	363055	3765952	10.74	11.98	4.61	6.04
3630753765952	363075	3765952	10.14	12.81	4.88	5.76
3630953765952	363095	3765952	9.38	13.37	5.13	6.15
3631153765952	363115	3765952	8.47	13.57	5.35	6.64
3631353765952	363135	3765952	8.29	13.39	5.53	6.97
3631553765952	363155	3765952	8.27	12.80	5.66	7.11
3631753765952	363175	3765952	8.78	11.84	5.74	7.03
3631953765952	363195	3765952	9.17	10.55	5.75	6.72
3632153765952	363215	3765952	9.61	9.05	5.68	6.21
3632353765952	363235	3765952	10.61	10.24	5.54	5.54
3632553765952	363255	3765952	11.46	11.57	5.31	5.50
3632753765952	363275	3765952	12.10	12.74	5.36	5.54
3632953765952	363295	3765952	12.46	13.82	5.87	6.06
3633153765952	363315	3765952	12.49	15.66	6.26	6.58
3633353765952	363335	3765952	12.16	16.96	6.51	6.96
3633553765952	363355	3765952	11.49	17.54	6.56	7.16
3633753765952	363375	3765952	10.49	17.32	6.42	7.26
3633953765952	363395	3765952	9.26	17.68	6.08	7.45
3634153765952	363415	3765952	8.30	17.40	5.58	7.42
3634353765952	363435	3765952	9.30	16.47	4.95	7.18
3634553765952	363455	3765952	10.47	15.00	4.98	7.06
3634753765952	363475	3765952	11.49	13.17	5.00	6.92
3634953765952	363495	3765952	12.40	11.73	5.47	6.62
3635153765952	363515	3765952	14.07	12.67	5.95	6.20
3635353765952	363535	3765952	15.28	13.22	6.31	5.67
3635553765952	363555	3765952	15.91	13.37	6.51	5.08
3635753765952	363575	3765952	15.87	13.14	6.56	4.46
3635953765952	363595	3765952	15.91	12.56	6.70	4.06
3636153765952	363615	3765952	15.85	11.71	6.73	3.82
3636353765952	363635	3765952	15.23	10.67	6.59	3.55
3636553765952	363655	3765952	14.13	9.51	6.37	3.27
3636753765952	363675	3765952	12.67	8.31	6.32	2.99
3636953765952	363695	3765952	11.00	7.15	6.14	2.71
3637153765952	363715	3765952	10.83	6.91	5.83	2.44
3637353765952	363735	3765952	11.53	7.02	5.43	2.17
3637553765952	363755	3765952	11.91	7.04	4.96	1.93
3637753765952	363775	3765952	11.96	6.97	4.44	1.70
3637953765952	363795	3765952	11.70	6.83	3.91	1.64
3638153765952	363815	3765952	11.18	6.61	3.60	1.59
3638353765952	363835	3765952	10.44	6.35	3.39	1.54
3638553765952	363855	3765952	9.55	6.04	3.17	1.49
3638753765952	363875	3765952	8.57	5.70	2.93	1.43

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3638953765952	363895	3765952	7.55	5.35	2.69	1.38
3639153765952	363915	3765952	6.60	4.98	2.46	1.33
3639353765952	363935	3765952	6.09	4.62	2.22	1.28
3639553765952	363955	3765952	6.21	4.25	2.00	1.23
3630353765972	363035	3765972	12.26	11.08	4.39	6.90
3630553765972	363055	3765972	12.06	12.33	4.71	6.75
3630753765972	363075	3765972	11.63	13.40	5.02	6.51
3630953765972	363095	3765972	10.98	14.20	5.33	6.33
3631153765972	363115	3765972	10.14	14.64	5.61	6.95
3631353765972	363135	3765972	9.12	14.66	5.85	7.41
3631553765972	363155	3765972	8.98	14.20	6.05	7.66
3631753765972	363175	3765972	9.11	13.29	6.19	7.67
3631953765972	363195	3765972	9.65	11.98	6.26	7.41
3632153765972	363215	3765972	10.04	10.38	6.25	6.92
3632353765972	363235	3765972	10.82	10.90	6.15	6.20
3632553765972	363255	3765972	11.87	12.42	5.96	5.97
3632753765972	363275	3765972	12.73	13.75	5.67	6.05
3632953765972	363295	3765972	13.30	14.88	6.08	6.52
3633153765972	363315	3765972	13.52	16.95	6.58	7.11
3633353765972	363335	3765972	13.35	18.38	6.93	7.52
3633553765972	363355	3765972	12.76	18.98	7.08	7.73
3633753765972	363375	3765972	11.79	18.83	7.01	7.93
3633953765972	363395	3765972	10.51	19.20	6.71	8.11
3634153765972	363415	3765972	9.00	18.76	6.20	8.03
3634353765972	363435	3765972	9.89	17.58	5.53	7.71
3634553765972	363455	3765972	11.21	15.83	5.40	7.64
3634753765972	363475	3765972	12.37	13.71	5.44	7.43
3634953765972	363495	3765972	13.31	13.21	5.87	7.04
3635153765972	363515	3765972	15.17	14.07	6.40	6.51
3635353765972	363535	3765972	16.51	14.48	6.79	5.89
3635553765972	363555	3765972	17.18	14.43	7.01	5.21
3635753765972	363575	3765972	17.08	13.95	7.06	4.54
3635953765972	363595	3765972	17.23	13.11	7.27	4.28
3636153765972	363615	3765972	17.07	12.02	7.27	3.99
3636353765972	363635	3765972	16.27	10.76	7.07	3.68
3636553765972	363655	3765972	14.94	9.43	6.89	3.36
3636753765972	363675	3765972	13.25	8.09	6.79	3.04
3636953765972	363695	3765972	11.34	7.51	6.54	2.72
3637153765972	363715	3765972	12.08	7.65	6.15	2.43
3637353765972	363735	3765972	12.69	7.67	5.67	2.14
3637553765972	363755	3765972	12.93	7.59	5.12	1.88
3637753765972	363775	3765972	12.81	7.43	4.54	1.81
3637953765972	363795	3765972	12.35	7.18	4.00	1.75
3638153765972	363815	3765972	11.62	6.88	3.78	1.69
3638353765972	363835	3765972	10.69	6.53	3.53	1.63

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3638553765972	363855	3765972	9.63	6.14	3.27	1.57
3638753765972	363875	3765972	8.51	5.74	3.00	1.51
3638953765972	363895	3765972	7.38	5.33	2.73	1.45
3639153765972	363915	3765972	6.58	4.91	2.47	1.39
3639353765972	363935	3765972	6.73	4.51	2.22	1.34
3639553765972	363955	3765972	6.79	4.27	1.98	1.28
3630353765992	363035	3765992	13.25	11.83	4.41	7.60
3630553765992	363055	3765992	13.29	12.58	4.77	7.53
3630753765992	363075	3765992	13.09	13.92	5.14	7.33
3630953765992	363095	3765992	12.63	15.00	5.50	7.01
3631153765992	363115	3765992	11.92	15.72	5.84	7.24
3631353765992	363135	3765992	10.98	15.99	6.15	7.84
3631553765992	363155	3765992	9.83	15.73	6.43	8.23
3631753765992	363175	3765992	9.76	14.92	6.64	8.35
3631953765992	363195	3765992	10.08	13.62	6.79	8.18
3632153765992	363215	3765992	10.64	11.92	6.85	7.71
3632353765992	363235	3765992	11.02	11.62	6.81	6.95
3632553765992	363255	3765992	12.21	13.35	6.66	6.52
3632753765992	363275	3765992	13.30	14.88	6.41	6.63
3632953765992	363295	3765992	14.12	16.09	6.26	7.04
3633153765992	363315	3765992	14.58	18.40	6.89	7.69
3633353765992	363335	3765992	14.61	19.99	7.36	8.15
3633553765992	363355	3765992	14.16	20.63	7.63	8.38
3633753765992	363375	3765992	13.25	20.62	7.64	8.70
3633953765992	363395	3765992	11.93	20.90	7.40	8.85
3634153765992	363415	3765992	10.32	20.25	6.90	8.71
3634353765992	363435	3765992	10.52	18.78	6.19	8.37
3634553765992	363455	3765992	12.01	16.69	5.87	8.29
3634753765992	363475	3765992	13.34	14.23	5.94	7.98
3634953765992	363495	3765992	14.39	14.86	6.32	7.48
3635153765992	363515	3765992	16.40	15.60	6.90	6.83
3635353765992	363535	3765992	17.90	15.80	7.33	6.10
3635553765992	363555	3765992	18.60	15.48	7.57	5.31
3635753765992	363575	3765992	18.43	14.71	7.71	4.82
3635953765992	363595	3765992	18.71	13.58	7.91	4.50
3636153765992	363615	3765992	18.40	12.22	7.87	4.15
3636353765992	363635	3765992	17.38	10.74	7.60	3.78
3636553765992	363655	3765992	15.79	9.23	7.47	3.42
3636753765992	363675	3765992	13.82	8.20	7.30	3.06
3636953765992	363695	3765992	12.53	8.37	6.96	2.72
3637153765992	363715	3765992	13.43	8.39	6.48	2.39
3637353765992	363735	3765992	13.92	8.30	5.90	2.09
3637553765992	363755	3765992	13.98	8.11	5.27	2.00
3637753765992	363775	3765992	13.64	7.83	4.60	1.94
3637953765992	363795	3765992	12.95	7.47	4.23	1.87

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3638153765992	363815	3765992	12.00	7.07	3.96	1.80
3638353765992	363835	3765992	10.86	6.63	3.67	1.73
3638553765992	363855	3765992	9.62	6.17	3.36	1.66
3638753765992	363875	3765992	8.36	5.70	3.06	1.59
3638953765992	363895	3765992	7.15	5.24	2.76	1.52
3639153765992	363915	3765992	7.32	4.79	2.47	1.45
3639353765992	363935	3765992	7.39	4.78	2.20	1.39
3639553765992	363955	3765992	7.36	4.86	1.94	1.33
3630353766012	363035	3766012	14.03	12.52	4.48	8.35
3630553766012	363055	3766012	14.36	13.11	4.80	8.37
3630753766012	363075	3766012	14.45	14.33	5.21	8.25
3630953766012	363095	3766012	14.26	15.73	5.63	7.97
3631153766012	363115	3766012	13.77	16.79	6.04	7.55
3631353766012	363135	3766012	12.98	17.37	6.43	8.26
3631553766012	363155	3766012	11.92	17.36	6.78	8.82
3631753766012	363175	3766012	10.63	16.73	7.09	9.08
3631953766012	363195	3766012	10.64	15.49	7.32	9.02
3632153766012	363215	3766012	11.18	13.72	7.47	8.61
3632353766012	363235	3766012	11.77	12.40	7.51	7.87
3632553766012	363255	3766012	12.44	14.38	7.43	7.14
3632753766012	363275	3766012	13.80	16.15	7.22	7.29
3632953766012	363295	3766012	14.91	17.56	6.89	7.63
3633153766012	363315	3766012	15.65	20.04	7.17	8.36
3633353766012	363335	3766012	15.93	21.83	7.79	8.87
3633553766012	363355	3766012	15.68	22.50	8.19	9.11
3633753766012	363375	3766012	14.87	22.65	8.33	9.57
3633953766012	363395	3766012	13.56	22.82	8.16	9.69
3634153766012	363415	3766012	11.85	21.91	7.69	9.47
3634353766012	363435	3766012	11.20	20.07	6.96	9.16
3634553766012	363455	3766012	12.90	17.58	6.40	8.99
3634753766012	363475	3766012	14.43	15.50	6.50	8.56
3634953766012	363495	3766012	15.64	16.68	6.81	7.92
3635153766012	363515	3766012	17.81	17.23	7.47	7.14
3635353766012	363535	3766012	19.46	17.16	7.94	6.28
3635553766012	363555	3766012	20.20	16.50	8.19	5.44
3635753766012	363575	3766012	19.97	15.38	8.44	5.09
3635953766012	363595	3766012	20.37	13.93	8.63	4.70
3636153766012	363615	3766012	19.88	12.29	8.53	4.29
3636353766012	363635	3766012	18.58	10.59	8.17	3.87
3636553766012	363655	3766012	16.68	8.98	8.09	3.46
3636753766012	363675	3766012	14.39	9.18	7.84	3.06
3636953766012	363695	3766012	14.10	9.22	7.40	2.68
3637153766012	363715	3766012	14.91	9.11	6.81	2.34
3637353766012	363735	3766012	15.23	8.89	6.13	2.23
3637553766012	363755	3766012	15.05	8.56	5.39	2.15

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3637753766012	363775	3766012	14.44	8.15	4.74	2.07
3637953766012	363795	3766012	13.48	7.68	4.45	1.99
3638153766012	363815	3766012	12.27	7.18	4.13	1.90
3638353766012	363835	3766012	10.92	6.65	3.79	1.82
3638553766012	363855	3766012	9.50	6.12	3.44	1.74
3638753766012	363875	3766012	8.11	5.59	3.10	1.66
3638953766012	363895	3766012	7.98	5.26	2.76	1.58
3639153766012	363915	3766012	8.07	5.36	2.45	1.51
3639353766012	363935	3766012	8.03	5.43	2.16	1.44
3639553766012	363955	3766012	7.90	5.46	1.97	1.37
3630353766032	363035	3766032	14.53	13.11	4.77	9.11
3630553766032	363055	3766032	15.19	13.99	4.90	9.26
3630753766032	363075	3766032	15.62	14.60	5.24	9.24
3630953766032	363095	3766032	15.77	16.36	5.71	9.05
3631153766032	363115	3766032	15.59	17.81	6.19	8.67
3631353766032	363135	3766032	15.06	18.77	6.66	8.65
3631553766032	363155	3766032	14.19	19.11	7.10	9.41
3631753766032	363175	3766032	12.99	18.72	7.51	9.86
3631953766032	363195	3766032	11.61	17.61	7.85	9.95
3632153766032	363215	3766032	11.65	15.81	8.10	9.62
3632353766032	363235	3766032	12.45	13.52	8.24	8.90
3632553766032	363255	3766032	13.04	15.53	8.26	7.84
3632753766032	363275	3766032	14.19	17.59	8.13	8.04
3632953766032	363295	3766032	15.62	19.24	7.85	8.28
3633153766032	363315	3766032	16.71	21.92	7.41	9.11
3633353766032	363335	3766032	17.31	23.94	8.20	9.68
3633553766032	363355	3766032	17.32	24.62	8.77	10.07
3633753766032	363375	3766032	16.68	24.98	9.06	10.56
3633953766032	363395	3766032	15.42	24.98	9.00	10.64
3634153766032	363415	3766032	13.64	23.73	8.59	10.31
3634353766032	363435	3766032	11.94	21.45	7.84	10.05
3634553766032	363455	3766032	13.89	18.47	7.00	9.76
3634753766032	363475	3766032	15.65	17.65	7.14	9.18
3634953766032	363495	3766032	17.05	18.69	7.37	8.38
3635153766032	363515	3766032	19.40	18.96	8.11	7.43
3635353766032	363535	3766032	21.24	18.51	8.63	6.42
3635553766032	363555	3766032	22.02	17.45	8.89	5.80
3635753766032	363575	3766032	21.93	15.93	9.28	5.36
3635953766032	363595	3766032	22.23	14.13	9.44	4.89
3636153766032	363615	3766032	21.50	12.20	9.27	4.41
3636353766032	363635	3766032	19.88	10.28	8.90	3.93
3636553766032	363655	3766032	17.59	10.13	8.78	3.47
3636753766032	363675	3766032	14.94	10.18	8.42	3.03
3636953766032	363695	3766032	15.85	10.06	7.85	2.63
3637153766032	363715	3766032	16.51	9.79	7.14	2.50

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3637353766032	363735	3766032	16.58	9.41	6.33	2.40
3637553766032	363755	3766032	16.10	8.92	5.49	2.30
3637753766032	363775	3766032	15.18	8.38	5.02	2.20
3637953766032	363795	3766032	13.91	7.79	4.66	2.11
3638153766032	363815	3766032	12.43	7.19	4.28	2.01
3638353766032	363835	3766032	10.85	6.58	3.88	1.91
3638553766032	363855	3766032	9.26	5.98	3.49	1.82
3638753766032	363875	3766032	8.73	5.94	3.11	1.73
3638953766032	363895	3766032	8.83	6.02	2.75	1.64
3639153766032	363915	3766032	8.80	6.07	2.41	1.56
3639353766032	363935	3766032	8.65	6.08	2.19	1.48
3639553766032	363955	3766032	8.39	6.05	2.11	1.40
3630353766052	363035	3766052	14.69	14.28	5.01	9.88
3630553766052	363055	3766052	15.69	14.77	5.22	10.18
3630753766052	363075	3766052	16.50	15.69	5.39	10.31
3630953766052	363095	3766052	17.05	16.84	5.74	10.24
3631153766052	363115	3766052	17.27	18.72	6.29	9.95
3631353766052	363135	3766052	17.11	20.16	6.84	9.44
3631553766052	363155	3766052	16.55	20.93	7.38	9.98
3631753766052	363175	3766052	15.58	20.91	7.89	10.68
3631953766052	363195	3766052	14.22	20.00	8.35	10.95
3632153766052	363215	3766052	12.79	18.25	8.73	10.76
3632353766052	363235	3766052	13.03	15.81	9.00	10.08
3632553766052	363255	3766052	13.91	16.81	9.14	8.98
3632753766052	363275	3766052	14.50	19.22	9.11	8.90
3632953766052	363295	3766052	16.23	21.17	8.91	9.03
3633153766052	363315	3766052	17.72	24.10	8.52	9.98
3633353766052	363335	3766052	18.71	26.38	8.58	10.61
3633553766052	363355	3766052	19.07	27.07	9.36	11.21
3633753766052	363375	3766052	18.68	27.65	9.83	11.70
3633953766052	363395	3766052	17.54	27.42	9.92	11.72
3634153766052	363415	3766052	15.72	25.74	9.59	11.25
3634353766052	363435	3766052	13.38	22.91	8.86	11.04
3634553766052	363455	3766052	14.99	19.36	7.80	10.59
3634753766052	363475	3766052	17.03	20.08	7.88	9.82
3634953766052	363495	3766052	18.66	20.86	8.01	8.83
3635153766052	363515	3766052	21.21	20.74	8.84	7.69
3635353766052	363535	3766052	23.28	19.82	9.42	6.64
3635553766052	363555	3766052	24.09	18.28	9.74	6.15
3635753766052	363575	3766052	24.17	16.31	10.24	5.62
3635953766052	363595	3766052	24.33	14.14	10.36	5.06
3636153766052	363615	3766052	23.29	11.92	10.10	4.50
3636353766052	363635	3766052	21.26	11.22	9.76	3.96
3636553766052	363655	3766052	18.53	11.29	9.54	3.44
3636753766052	363675	3766052	16.68	11.15	9.04	2.97

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3636953766052	363695	3766052	17.78	10.84	8.32	2.81
3637153766052	363715	3766052	18.20	10.38	7.45	2.69
3637353766052	363735	3766052	17.95	9.81	6.51	2.58
3637553766052	363755	3766052	17.11	9.18	5.70	2.46
3637753766052	363775	3766052	15.81	8.49	5.30	2.34
3637953766052	363795	3766052	14.21	7.79	4.87	2.23
3638153766052	363815	3766052	12.45	7.09	4.42	2.11
3638353766052	363835	3766052	10.64	6.60	3.96	2.00
3638553766052	363855	3766052	9.60	6.72	3.52	1.89
3638753766052	363875	3766052	9.72	6.79	3.10	1.79
3638953766052	363895	3766052	9.68	6.80	2.71	1.69
3639153766052	363915	3766052	9.49	6.77	2.44	1.60
3639353766052	363935	3766052	9.20	6.71	2.35	1.51
3639553766052	363955	3766052	8.80	6.61	2.26	1.42
3630353766072	363035	3766072	14.48	17.54	5.19	10.63
3630553766072	363055	3766072	15.80	15.88	5.48	11.11
3630753766072	363075	3766072	16.99	16.71	5.74	11.43
3630953766072	363095	3766072	17.98	17.68	5.94	11.53
3631153766072	363115	3766072	18.66	19.50	6.32	11.38
3631353766072	363135	3766072	18.99	21.49	6.95	10.95
3631553766072	363155	3766072	18.87	22.82	7.59	10.53
3631753766072	363175	3766072	18.27	23.27	8.22	11.50
3631953766072	363195	3766072	17.18	22.70	8.81	12.04
3632153766072	363215	3766072	15.62	21.08	9.34	12.03
3632353766072	363235	3766072	14.14	18.53	9.76	11.44
3632553766072	363255	3766072	14.68	18.23	10.05	10.31
3632753766072	363275	3766072	15.62	21.08	10.17	9.90
3632953766072	363295	3766072	16.68	23.40	10.09	10.06
3633153766072	363315	3766072	18.62	26.60	9.78	10.98
3633353766072	363335	3766072	20.10	29.20	9.25	11.69
3633553766072	363355	3766072	20.90	29.91	9.93	12.53
3633753766072	363375	3766072	20.87	30.74	10.63	13.04
3633953766072	363395	3766072	19.94	30.19	10.92	12.95
3634153766072	363415	3766072	18.14	27.95	10.72	12.35
3634353766072	363435	3766072	15.64	24.44	10.03	12.14
3634553766072	363455	3766072	16.21	21.31	8.92	11.49
3634753766072	363475	3766072	18.59	22.79	8.72	10.49
3634953766072	363495	3766072	20.52	23.18	8.80	9.25
3635153766072	363515	3766072	23.29	22.54	9.67	7.91
3635353766072	363535	3766072	25.63	21.04	10.32	7.10
3635553766072	363555	3766072	26.46	18.93	10.82	6.50
3635753766072	363575	3766072	26.74	16.48	11.34	5.85
3635953766072	363595	3766072	26.70	13.92	11.41	5.19
3636153766072	363615	3766072	25.27	12.49	11.01	4.55
3636353766072	363635	3766072	22.73	12.59	10.73	3.94

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3636553766072	363655	3766072	19.47	12.43	10.36	3.38
3636753766072	363675	3766072	18.98	12.05	9.69	3.18
3636953766072	363695	3766072	19.88	11.51	8.78	3.04
3637153766072	363715	3766072	19.97	10.84	7.74	2.90
3637353766072	363735	3766072	19.30	10.09	6.64	2.76
3637553766072	363755	3766072	18.02	9.29	6.06	2.62
3637753766072	363775	3766072	16.31	8.47	5.57	2.48
3637953766072	363795	3766072	14.35	7.67	5.05	2.34
3638153766072	363815	3766072	12.29	7.53	4.52	2.21
3638353766072	363835	3766072	10.60	7.63	4.01	2.08
3638553766072	363855	3766072	10.75	7.66	3.52	1.96
3638753766072	363875	3766072	10.71	7.64	3.06	1.84
3638953766072	363895	3766072	10.48	7.56	2.74	1.73
3639153766072	363915	3766072	10.12	7.45	2.63	1.63
3639353766072	363935	3766072	9.65	7.30	2.53	1.53
3639553766072	363955	3766072	9.10	7.12	2.42	1.45
3630353766092	363035	3766092	13.88	21.37	5.28	11.32
3630553766092	363055	3766092	15.48	19.46	5.66	12.03
3630753766092	363075	3766092	17.03	17.76	6.01	12.58
3630953766092	363095	3766092	18.45	19.02	6.32	12.91
3631153766092	363115	3766092	19.65	20.06	6.58	12.96
3631353766092	363135	3766092	20.53	22.67	6.98	12.68
3631553766092	363155	3766092	20.98	24.68	7.72	12.07
3631753766092	363175	3766092	20.91	25.77	8.47	12.33
3631953766092	363195	3766092	20.28	25.70	9.20	13.20
3632153766092	363215	3766092	19.04	24.35	9.89	13.46
3632353766092	363235	3766092	17.25	21.78	10.50	13.02
3632553766092	363255	3766092	15.73	19.82	10.98	11.89
3632753766092	363275	3766092	16.63	23.20	11.28	11.07
3632953766092	363295	3766092	17.61	25.99	11.37	11.31
3633153766092	363315	3766092	19.37	29.52	11.20	12.13
3633353766092	363335	3766092	21.41	32.51	10.76	13.09
3633553766092	363355	3766092	22.78	33.24	10.46	14.10
3633753766092	363375	3766092	23.25	34.35	11.46	14.61
3633953766092	363395	3766092	22.64	33.35	12.01	14.37
3634153766092	363415	3766092	20.96	30.39	12.00	13.79
3634353766092	363435	3766092	18.33	26.03	11.38	13.38
3634553766092	363455	3766092	17.57	24.64	10.24	12.47
3634753766092	363475	3766092	20.37	25.78	9.69	11.16
3634953766092	363495	3766092	22.66	25.60	9.83	9.64
3635153766092	363515	3766092	25.70	24.28	10.62	8.26
3635353766092	363535	3766092	28.36	22.07	11.35	7.57
3635553766092	363555	3766092	29.21	19.33	12.08	6.81
3635753766092	363575	3766092	29.71	16.37	12.62	6.03
3635953766092	363595	3766092	29.39	13.99	12.60	5.27

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3636153766092	363615	3766092	27.45	14.12	12.04	4.54
3636353766092	363635	3766092	24.29	13.94	11.80	3.88
3636553766092	363655	3766092	20.41	13.49	11.25	3.62
3636753766092	363675	3766092	21.56	12.83	10.36	3.45
3636953766092	363695	3766092	22.14	12.03	9.24	3.28
3637153766092	363715	3766092	21.77	11.14	7.99	3.11
3637353766092	363735	3766092	20.59	10.19	6.98	2.94
3637553766092	363755	3766092	18.80	9.24	6.42	2.77
3637753766092	363775	3766092	16.62	8.48	5.82	2.60
3637953766092	363795	3766092	14.28	8.62	5.20	2.44
3638153766092	363815	3766092	11.96	8.68	4.60	2.29
3638353766092	363835	3766092	11.95	8.67	4.02	2.15
3638553766092	363855	3766092	11.91	8.60	3.48	2.01
3638753766092	363875	3766092	11.65	8.46	3.10	1.89
3638953766092	363895	3766092	11.21	8.28	2.97	1.76
3639153766092	363915	3766092	10.65	8.06	2.84	1.65
3639353766092	363935	3766092	10.00	7.81	2.70	1.58
3639553766092	363955	3766092	9.28	7.54	2.57	1.50
3630353766112	363035	3766112	12.90	25.38	5.36	11.93
3630553766112	363055	3766112	14.71	23.94	5.75	12.90
3630753766112	363075	3766112	16.56	21.71	6.19	13.73
3630953766112	363095	3766112	18.38	20.19	6.61	14.34
3631153766112	363115	3766112	20.09	21.78	7.00	14.67
3631353766112	363135	3766112	21.56	23.63	7.33	14.63
3631553766112	363155	3766112	22.67	26.45	7.76	14.18
3631753766112	363175	3766112	23.29	28.36	8.62	13.31
3631953766112	363195	3766112	23.31	29.00	9.51	14.40
3632153766112	363215	3766112	22.63	28.10	10.37	15.03
3632353766112	363235	3766112	21.22	25.64	11.19	14.83
3632553766112	363255	3766112	19.10	21.84	11.90	13.74
3632753766112	363275	3766112	17.58	25.64	12.42	12.43
3632953766112	363295	3766112	18.95	29.03	12.74	12.80
3633153766112	363315	3766112	19.93	32.94	12.77	13.49
3633353766112	363335	3766112	22.58	36.43	12.47	14.80
3633553766112	363355	3766112	24.65	37.43	11.83	15.95
3633753766112	363375	3766112	25.77	38.56	12.27	16.44
3633953766112	363395	3766112	25.66	36.95	13.16	16.00
3634153766112	363415	3766112	24.23	33.06	13.42	15.44
3634353766112	363435	3766112	21.56	27.66	12.95	14.75
3634553766112	363455	3766112	19.09	28.40	11.79	13.47
3634753766112	363475	3766112	22.42	29.01	10.81	11.81
3634953766112	363495	3766112	25.16	28.05	11.04	9.96
3635153766112	363515	3766112	28.50	25.86	11.73	8.89
3635353766112	363535	3766112	31.53	22.83	12.60	8.01
3635553766112	363555	3766112	32.38	19.40	13.57	7.08

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3635753766112	363575	3766112	33.16	15.95	14.11	6.16
3635953766112	363595	3766112	32.44	15.96	13.97	5.29
3636153766112	363615	3766112	29.85	15.74	13.31	4.48
3636353766112	363635	3766112	25.92	15.19	13.00	4.16
3636553766112	363655	3766112	23.14	14.40	12.21	3.95
3636753766112	363675	3766112	24.42	13.42	11.05	3.73
3636953766112	363695	3766112	24.51	12.34	9.67	3.52
3637153766112	363715	3766112	23.55	11.23	8.19	3.31
3637353766112	363735	3766112	21.74	10.11	7.45	3.11
3637553766112	363755	3766112	19.36	9.81	6.76	2.91
3637753766112	363775	3766112	16.70	9.91	6.04	2.72
3637953766112	363795	3766112	13.99	9.92	5.32	2.53
3638153766112	363815	3766112	13.37	9.84	4.63	2.36
3638353766112	363835	3766112	13.32	9.68	3.99	2.20
3638553766112	363855	3766112	13.01	9.47	3.53	2.05
3638753766112	363875	3766112	12.50	9.21	3.37	1.91
3638953766112	363895	3766112	11.82	8.90	3.21	1.80
3639153766112	363915	3766112	11.03	8.57	3.05	1.71
3639353766112	363935	3766112	10.19	8.22	2.88	1.62
3639553766112	363955	3766112	9.32	7.86	2.73	1.53
3630353766132	363035	3766132	11.60	29.25	5.56	12.40
3630553766132	363055	3766132	13.52	28.64	5.90	13.65
3630753766132	363075	3766132	15.59	27.02	6.27	14.81
3630953766132	363095	3766132	17.73	24.37	6.79	15.79
3631153766132	363115	3766132	19.88	23.38	7.31	16.48
3631353766132	363135	3766132	21.94	25.10	7.78	16.78
3631553766132	363155	3766132	23.75	28.00	8.20	16.61
3631753766132	363175	3766132	25.17	30.94	8.66	15.89
3631953766132	363195	3766132	26.02	32.54	9.69	15.61
3632153766132	363215	3766132	26.14	32.37	10.74	16.73
3632353766132	363235	3766132	25.42	30.26	11.78	16.91
3632553766132	363255	3766132	23.77	26.28	12.75	15.97
3632753766132	363275	3766132	21.29	28.47	13.58	14.05
3632953766132	363295	3766132	20.10	32.62	14.17	14.58
3633153766132	363315	3766132	21.72	37.04	14.47	15.10
3633353766132	363335	3766132	23.51	41.10	14.41	16.86
3633553766132	363355	3766132	26.42	42.62	13.93	18.18
3633753766132	363375	3766132	28.37	43.51	13.04	18.60
3633953766132	363395	3766132	29.00	41.09	14.37	17.89
3634153766132	363415	3766132	28.03	35.98	15.01	17.35
3634353766132	363435	3766132	25.43	30.92	14.78	16.27
3634553766132	363455	3766132	21.51	32.66	13.65	14.52
3634753766132	363475	3766132	24.78	32.41	12.12	12.40
3634953766132	363495	3766132	28.09	30.42	12.47	10.55
3635153766132	363515	3766132	31.79	27.16	13.03	9.51

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3635353766132	363535	3766132	35.28	23.20	14.23	8.40
3635553766132	363555	3766132	36.11	19.08	15.34	7.28
3635753766132	363575	3766132	37.19	18.18	15.87	6.21
3635953766132	363595	3766132	35.92	17.92	15.55	5.23
3636153766132	363615	3766132	32.48	17.25	14.89	4.82
3636353766132	363635	3766132	27.60	16.27	14.34	4.55
3636553766132	363655	3766132	26.71	15.08	13.23	4.29
3636753766132	363675	3766132	27.53	13.78	11.73	4.02
3636953766132	363695	3766132	26.96	12.42	10.04	3.76
3637153766132	363715	3766132	25.23	11.22	8.70	3.50
3637353766132	363735	3766132	22.68	11.40	7.91	3.26
3637553766132	363755	3766132	19.66	11.45	7.07	3.03
3637753766132	363775	3766132	16.50	11.37	6.21	2.81
3637953766132	363795	3766132	15.04	11.18	5.38	2.61
3638153766132	363815	3766132	14.99	10.93	4.61	2.41
3638353766132	363835	3766132	14.63	10.61	4.04	2.24
3638553766132	363855	3766132	14.01	10.24	3.85	2.08
3638753766132	363875	3766132	13.20	9.84	3.65	1.97
3638953766132	363895	3766132	12.26	9.40	3.45	1.86
3639153766132	363915	3766132	11.25	8.95	3.26	1.75
3639353766132	363935	3766132	10.21	8.50	3.06	1.64
3639553766132	363955	3766132	9.19	8.05	2.87	1.53
3630353766152	363035	3766152	12.43	32.62	5.90	12.68
3630553766152	363055	3766152	12.11	33.20	6.13	14.24
3630753766152	363075	3766152	14.15	32.60	6.52	15.76
3630953766152	363095	3766152	16.50	30.71	6.94	17.17
3631153766152	363115	3766152	18.99	27.55	7.48	18.33
3631353766152	363135	3766152	21.55	27.31	8.10	19.10
3631553766152	363155	3766152	24.03	29.22	8.70	19.34
3631753766152	363175	3766152	26.27	33.38	9.22	18.94
3631953766152	363195	3766152	28.08	36.25	9.73	17.83
3632153766152	363215	3766152	29.25	37.18	10.96	18.56
3632353766152	363235	3766152	29.54	35.71	12.23	19.29
3632553766152	363255	3766152	28.78	31.82	13.47	18.68
3632753766152	363275	3766152	26.89	31.75	14.63	16.74
3632953766152	363295	3766152	23.92	36.92	15.61	16.72
3633153766152	363315	3766152	23.33	41.87	16.29	17.22
3633353766152	363335	3766152	25.08	46.73	16.57	19.37
3633553766152	363355	3766152	27.96	48.89	16.35	20.87
3633753766152	363375	3766152	31.00	49.46	15.57	21.22
3633953766152	363395	3766152	32.62	45.85	15.60	20.10
3634153766152	363415	3766152	32.36	39.09	16.74	19.52
3634353766152	363435	3766152	30.04	36.45	16.87	17.90
3634553766152	363455	3766152	25.89	37.39	15.88	15.57
3634753766152	363475	3766152	27.50	35.89	13.88	12.90

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3634953766152	363495	3766152	31.57	32.51	14.17	11.43
3635153766152	363515	3766152	35.67	28.00	14.56	10.09
3635353766152	363535	3766152	39.76	23.07	16.19	8.71
3635553766152	363555	3766152	40.85	20.89	17.47	7.39
3635753766152	363575	3766152	41.93	20.59	17.95	6.17
3635953766152	363595	3766152	39.89	19.76	17.36	5.63
3636153766152	363615	3766152	35.34	18.53	16.70	5.30
3636353766152	363635	3766152	29.28	17.06	15.80	4.95
3636553766152	363655	3766152	30.73	15.46	14.28	4.62
3636753766152	363675	3766152	30.86	13.82	12.38	4.29
3636953766152	363695	3766152	29.39	13.21	10.34	3.97
3637153766152	363715	3766152	26.71	13.31	9.34	3.67
3637353766152	363735	3766152	23.30	13.25	8.34	3.39
3637553766152	363755	3766152	19.61	13.05	7.31	3.13
3637753766152	363775	3766152	17.07	12.75	6.31	2.88
3637953766152	363795	3766152	17.02	12.36	5.38	2.65
3638153766152	363815	3766152	16.56	11.89	4.68	2.44
3638353766152	363835	3766152	15.80	11.38	4.43	2.29
3638553766152	363855	3766152	14.82	10.85	4.19	2.15
3638753766152	363875	3766152	13.68	10.30	3.94	2.02
3638953766152	363895	3766152	12.47	9.74	3.70	1.88
3639153766152	363915	3766152	11.24	9.18	3.46	1.75
3639353766152	363935	3766152	10.64	8.63	3.23	1.63
3639553766152	363955	3766152	10.75	8.10	3.01	1.51
3630353766172	363035	3766172	14.51	35.06	6.31	12.73
3630553766172	363055	3766172	14.44	37.11	6.61	14.59
3630753766172	363075	3766172	14.21	38.01	6.91	16.51
3630953766172	363095	3766172	14.76	37.44	7.22	18.40
3631153766172	363115	3766172	17.44	35.23	7.74	20.12
3631353766172	363135	3766172	20.35	31.41	8.26	21.51
3631553766172	363155	3766172	23.39	32.20	9.03	22.35
3631753766172	363175	3766172	26.40	35.49	9.77	22.46
3631953766172	363195	3766172	29.20	39.98	10.44	21.69
3632153766172	363215	3766172	31.53	42.44	11.00	20.44
3632353766172	363235	3766172	33.11	42.09	12.49	21.94
3632553766172	363255	3766172	33.63	38.55	14.04	21.85
3632753766172	363275	3766172	32.83	35.57	15.57	20.00
3632953766172	363295	3766172	30.60	42.10	16.98	19.36
3633153766172	363315	3766172	26.98	47.76	18.14	20.14
3633353766172	363335	3766172	27.33	53.54	18.90	22.44
3633553766172	363355	3766172	29.17	56.66	19.09	24.24
3633753766172	363375	3766172	33.47	56.59	18.61	24.39
3633953766172	363395	3766172	36.43	51.27	17.40	23.14
3634153766172	363415	3766172	37.27	42.37	18.59	22.01
3634353766172	363435	3766172	35.55	42.86	19.27	19.65

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3634553766172	363455	3766172	31.32	42.49	18.55	16.56
3634753766172	363475	3766172	30.67	39.27	16.47	13.90
3634953766172	363495	3766172	35.71	34.17	16.24	12.28
3635153766172	363515	3766172	40.37	28.24	16.59	10.57
3635353766172	363535	3766172	45.19	24.25	18.59	8.90
3635553766172	363555	3766172	46.83	23.91	20.03	7.37
3635753766172	363575	3766172	47.54	22.86	20.42	6.66
3635953766172	363595	3766172	44.42	21.30	19.44	6.23
3636153766172	363615	3766172	38.42	19.44	18.78	5.78
3636353766172	363635	3766172	33.96	17.45	17.40	5.35
3636553766172	363655	3766172	35.21	15.44	15.36	4.93
3636753766172	363675	3766172	34.30	15.64	12.97	4.53
3636953766172	363695	3766172	31.65	15.62	11.15	4.16
3637153766172	363715	3766172	27.86	15.40	9.95	3.81
3637353766172	363735	3766172	23.52	15.03	8.70	3.49
3637553766172	363755	3766172	19.48	14.54	7.47	3.19
3637753766172	363775	3766172	19.45	13.96	6.32	2.92
3637953766172	363795	3766172	18.92	13.33	5.46	2.70
3638153766172	363815	3766172	17.98	12.66	5.15	2.52
3638353766172	363835	3766172	16.76	11.96	4.84	2.35
3638553766172	363855	3766172	15.37	11.26	4.53	2.18
3638753766172	363875	3766172	13.90	10.56	4.22	2.02
3638953766172	363895	3766172	12.43	9.88	3.93	1.87
3639153766172	363915	3766172	12.43	9.22	3.64	1.73
3639353766172	363935	3766172	12.47	8.60	3.37	1.59
3639553766172	363955	3766172	12.38	8.01	3.12	1.49
3630353766192	363035	3766192	16.42	36.05	6.67	13.71
3630553766192	363055	3766192	16.67	39.79	7.05	14.69
3630753766192	363075	3766192	16.77	42.56	7.43	16.94
3630953766192	363095	3766192	16.69	43.96	7.82	19.35
3631153766192	363115	3766192	16.42	43.51	8.21	21.73
3631353766192	363135	3766192	18.41	40.89	8.66	23.88
3631553766192	363155	3766192	21.80	36.14	9.31	25.55
3631753766192	363175	3766192	25.42	38.38	10.10	26.45
3631953766192	363195	3766192	29.10	43.49	11.03	26.30
3632153766192	363215	3766192	32.61	48.05	11.90	24.93
3632353766192	363235	3766192	35.63	49.43	12.64	24.83
3632553766192	363255	3766192	37.79	46.84	14.37	25.59
3632753766192	363275	3766192	38.64	40.20	16.30	24.05
3632953766192	363295	3766192	37.82	48.39	18.20	22.77
3633153766192	363315	3766192	35.11	54.91	19.95	23.83
3633353766192	363335	3766192	30.64	62.19	21.32	26.37
3633553766192	363355	3766192	32.31	66.38	22.13	28.47
3633753766192	363375	3766192	35.58	65.20	22.16	28.24
3633953766192	363395	3766192	40.27	57.47	21.26	26.81

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3634153766192	363415	3766192	42.73	48.47	20.52	24.84
3634353766192	363435	3766192	42.09	50.18	21.99	21.44
3634553766192	363455	3766192	38.07	47.72	21.75	17.39
3634753766192	363475	3766192	34.39	42.19	19.69	15.19
3635553766192	363555	3766192	54.15	26.75	23.21	7.99
3635753766192	363575	3766192	54.22	24.75	23.38	7.41
3635953766192	363595	3766192	49.58	22.38	22.06	6.83
3636153766192	363615	3766192	41.69	19.86	21.14	6.26
3636353766192	363635	3766192	39.91	18.60	19.11	5.72
3636553766192	363655	3766192	40.06	18.66	16.40	5.21
3636753766192	363675	3766192	37.71	18.43	13.45	4.73
3636953766192	363695	3766192	33.58	17.98	12.03	4.30
3637153766192	363715	3766192	28.50	17.36	10.50	3.90
3637353766192	363735	3766192	23.20	16.61	8.97	3.54
3637553766192	363755	3766192	22.44	15.78	7.53	3.21
3637753766192	363775	3766192	21.76	14.91	6.43	2.99
3637953766192	363795	3766192	20.60	14.02	6.04	2.77
3638153766192	363815	3766192	19.09	13.14	5.65	2.56
3638353766192	363835	3766192	17.38	12.27	5.25	2.36
3638553766192	363855	3766192	15.58	11.41	4.86	2.17
3638753766192	363875	3766192	14.50	10.59	4.49	1.99
3638953766192	363895	3766192	14.62	9.82	4.13	1.82
3639153766192	363915	3766192	14.53	9.08	3.80	1.74
3639353766192	363935	3766192	14.30	8.40	3.49	1.68
3639553766192	363955	3766192	13.94	7.75	3.21	1.62
3630353766212	363035	3766212	17.96	35.29	6.92	14.42
3630553766212	363055	3766212	18.58	40.61	7.38	15.87
3630753766212	363075	3766212	19.09	45.51	7.87	17.19
3630953766212	363095	3766212	19.45	49.35	8.36	19.90
3631153766212	363115	3766212	19.61	51.48	8.87	22.98
3631353766212	363135	3766212	19.54	51.15	9.38	26.03
3631553766212	363155	3766212	19.35	48.00	9.90	28.76
3631753766212	363175	3766212	23.32	42.42	10.55	30.79
3631953766212	363195	3766212	27.65	46.46	11.38	31.68
3632153766212	363215	3766212	32.19	53.81	12.54	31.06
3632353766212	363235	3766212	36.62	57.80	13.67	28.69
3632553766212	363255	3766212	40.57	56.92	14.66	29.95
3632753766212	363275	3766212	43.53	50.56	16.70	29.13
3632953766212	363295	3766212	44.85	56.12	19.14	27.11
3633153766212	363315	3766212	44.06	63.98	21.55	28.62
3633353766212	363335	3766212	40.81	73.19	23.71	31.42
3633553766212	363355	3766212	35.11	78.61	25.38	33.80
3633753766212	363375	3766212	38.66	75.67	26.21	32.94
3633953766212	363395	3766212	43.86	64.42	25.92	31.18
3634153766212	363415	3766212	48.64	58.94	24.31	28.04

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3634353766212	363435	3766212	49.79	58.33	25.06	23.22
3634553766212	363455	3766212	46.48	52.71	25.59	19.12
3635753766212	363575	3766212	62.23	26.01	26.95	8.16
3635953766212	363595	3766212	55.43	22.78	25.46	7.40
3636153766212	363615	3766212	45.06	22.63	23.81	6.69
3636353766212	363635	3766212	46.67	22.43	20.90	6.03
3636553766212	363655	3766212	45.13	21.88	17.34	5.42
3636753766212	363675	3766212	40.85	21.07	14.74	4.87
3636953766212	363695	3766212	34.95	20.09	12.85	4.38
3637153766212	363715	3766212	28.48	19.00	10.93	3.94
3637353766212	363735	3766212	26.20	17.84	9.10	3.59
3637553766212	363755	3766212	25.34	16.67	7.68	3.30
3637753766212	363775	3766212	23.84	15.50	7.16	3.03
3637953766212	363795	3766212	21.90	14.37	6.64	2.77
3638153766212	363815	3766212	19.78	13.29	6.13	2.53
3638353766212	363835	3766212	17.57	12.27	5.64	2.31
3638553766212	363855	3766212	17.31	11.30	5.17	2.16
3638753766212	363875	3766212	17.27	10.38	4.72	2.09
3638953766212	363895	3766212	17.04	9.54	4.31	2.02
3639153766212	363915	3766212	16.57	8.74	3.92	1.95
3639353766212	363935	3766212	16.00	8.02	3.57	1.88
3639553766212	363955	3766212	15.35	7.36	3.26	1.81
3630353766232	363035	3766232	18.95	32.67	7.04	15.61
3630553766232	363055	3766232	19.97	39.26	7.58	16.80
3630753766232	363075	3766232	20.93	46.09	8.16	18.56
3630953766232	363095	3766232	21.79	52.57	8.77	20.37
3631153766232	363115	3766232	22.50	57.88	9.42	23.69
3631353766232	363135	3766232	23.01	61.08	10.08	27.72
3631553766232	363155	3766232	23.29	61.32	10.75	31.70
3631753766232	363175	3766232	23.23	57.42	11.45	35.26
3631953766232	363195	3766232	24.89	52.38	12.15	37.74
3632153766232	363215	3766232	30.09	59.18	13.09	38.49
3632353766232	363235	3766232	35.69	67.03	14.35	36.95
3632553766232	363255	3766232	41.36	69.22	15.84	35.04
3632753766232	363275	3766232	46.61	64.03	17.20	35.49
3632953766232	363295	3766232	50.70	65.78	19.63	32.74
3633153766232	363315	3766232	52.82	76.51	22.76	34.97
3633353766232	363335	3766232	52.12	87.39	25.87	38.02
3633553766232	363355	3766232	47.98	94.41	28.65	40.72
3633753766232	363375	3766232	42.85	88.54	30.66	38.78
3633953766232	363395	3766232	46.85	72.33	31.42	36.55
3634153766232	363415	3766232	54.65	71.25	30.50	31.42
3634353766232	363435	3766232	58.61	66.72	28.33	24.71
3635953766232	363595	3766232	61.98	27.83	29.51	7.90
3636153766232	363615	3766232	53.99	27.17	26.77	7.03

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3636353766232	363635	3766232	54.16	26.11	22.67	6.24
3636553766232	363655	3766232	50.14	24.79	18.35	5.55
3636753766232	363675	3766232	43.40	23.30	16.00	4.93
3636953766232	363695	3766232	35.48	21.73	13.54	4.40
3637153766232	363715	3766232	30.99	20.15	11.18	4.01
3637353766232	363735	3766232	29.89	18.59	9.31	3.65
3637553766232	363755	3766232	27.93	17.09	8.61	3.31
3637753766232	363775	3766232	25.44	15.66	7.91	3.00
3637953766232	363795	3766232	22.67	14.31	7.22	2.76
3638153766232	363815	3766232	20.69	13.08	6.58	2.66
3638353766232	363835	3766232	20.78	11.94	5.98	2.56
3638553766232	363855	3766232	20.53	10.89	5.42	2.46
3638753766232	363875	3766232	19.99	9.92	4.90	2.36
3638953766232	363895	3766232	19.26	9.03	4.42	2.26
3639153766232	363915	3766232	18.38	8.33	3.99	2.17
3639353766232	363935	3766232	17.42	7.95	3.60	2.09
3639553766232	363955	3766232	16.40	7.58	3.29	2.00
3630353766252	363035	3766252	19.27	35.03	6.99	17.22
3630553766252	363055	3766252	20.65	35.62	7.61	18.68
3630753766252	363075	3766252	22.04	43.82	8.28	20.17
3630953766252	363095	3766252	23.41	52.62	9.00	21.92
3631153766252	363115	3766252	24.72	61.40	9.77	24.47
3631353766252	363135	3766252	25.93	69.05	10.58	28.62
3631553766252	363155	3766252	27.01	73.97	11.47	34.03
3631753766252	363175	3766252	27.72	74.46	12.37	39.47
3631953766252	363195	3766252	28.13	69.70	13.32	44.17
3632153766252	363215	3766252	28.09	65.92	14.29	47.20
3632353766252	363235	3766252	32.70	76.44	15.26	47.47
3632553766252	363255	3766252	39.66	83.69	16.62	44.16
3632753766252	363275	3766252	47.01	81.66	18.54	43.50
3632953766252	363295	3766252	54.05	77.92	20.42	40.49
3633153766252	363315	3766252	59.87	93.14	23.39	43.58
3633353766252	363335	3766252	63.14	106.94	27.52	46.83
3633553766252	363355	3766252	62.52	115.04	31.66	49.78
3633753766252	363375	3766252	57.25	104.58	35.27	47.05
3633953766252	363395	3766252	53.27	85.82	37.70	42.78
3634153766252	363415	3766252	60.20	85.19	38.16	34.78
3636153766252	363615	3766252	64.96	31.34	29.96	7.23
3636353766252	363635	3766252	62.09	29.23	24.31	6.34
3636553766252	363655	3766252	54.64	27.03	20.32	5.56
3636753766252	363675	3766252	44.92	24.83	17.12	4.98
3636953766252	363695	3766252	37.23	22.68	14.00	4.48
3637153766252	363715	3766252	35.79	20.64	11.48	4.02
3637353766252	363735	3766252	33.18	18.73	10.52	3.65
3637553766252	363755	3766252	29.89	16.96	9.56	3.49

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3637753766252	363775	3766252	26.33	15.34	8.65	3.34
3637953766252	363795	3766252	25.40	13.86	7.78	3.19
3638153766252	363815	3766252	25.15	12.52	6.98	3.04
3638353766252	363835	3766252	24.50	11.30	6.25	2.90
3638553766252	363855	3766252	23.57	10.22	5.59	2.77
3638753766252	363875	3766252	22.42	9.70	5.00	2.64
3638953766252	363895	3766252	21.14	9.20	4.47	2.52
3639153766252	363915	3766252	19.79	8.71	4.00	2.41
3639353766252	363935	3766252	18.42	8.26	3.66	2.30
3639553766252	363955	3766252	17.07	7.82	3.35	2.20
3630353766272	363035	3766272	18.82	41.18	6.77	18.45
3630553766272	363055	3766272	20.48	43.06	7.44	20.43
3630753766272	363075	3766272	22.23	44.25	8.17	22.53
3630953766272	363095	3766272	24.06	49.02	8.98	24.75
3631153766272	363115	3766272	25.94	60.63	9.86	27.01
3631353766272	363135	3766272	27.83	72.61	10.83	29.87
3631553766272	363155	3766272	29.68	83.40	11.88	35.29
3631753766272	363175	3766272	31.41	90.93	13.02	42.82
3631953766272	363195	3766272	32.92	92.71	14.24	50.39
3632153766272	363215	3766272	34.08	86.59	15.54	56.82
3632353766272	363235	3766272	34.71	84.83	16.91	60.39
3632553766272	363255	3766272	35.42	99.98	18.32	59.41
3632753766272	363275	3766272	44.18	104.51	19.73	53.44
3632953766272	363295	3766272	53.73	93.31	21.92	52.40
3633153766272	363315	3766272	63.36	115.57	24.59	55.60
3633353766272	363335	3766272	71.71	134.62	28.33	59.02
3633553766272	363355	3766272	76.90	143.47	33.95	62.40
3633753766272	363375	3766272	76.78	124.48	39.60	58.28
3633953766272	363395	3766272	69.53	109.11	44.45	50.07
3636353766272	363635	3766272	69.87	31.33	26.39	6.33
3636553766272	363655	3766272	57.98	28.27	22.16	5.62
3636753766272	363675	3766272	45.54	25.39	17.94	5.02
3636953766272	363695	3766272	43.61	22.76	14.46	4.76
3637153766272	363715	3766272	40.06	20.36	13.09	4.52
3637353766272	363735	3766272	35.61	18.20	11.74	4.28
3637553766272	363755	3766272	31.62	16.26	10.48	4.05
3637753766272	363775	3766272	31.51	14.53	9.30	3.84
3637953766272	363795	3766272	30.75	12.99	8.23	3.63
3638153766272	363815	3766272	29.48	12.09	7.27	3.44
3638353766272	363835	3766272	27.91	11.37	6.42	3.26
3638553766272	363855	3766272	26.16	10.70	5.67	3.09
3638753766272	363875	3766272	24.30	10.06	5.01	2.93
3638953766272	363895	3766272	22.45	9.47	4.49	2.78
3639153766272	363915	3766272	20.63	8.91	4.07	2.65
3639353766272	363935	3766272	18.88	8.39	3.68	2.52

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3639553766272	363955	3766272	17.21	7.90	3.32	2.39
3630353766292	363035	3766292	17.63	45.33	6.37	19.06
3630553766292	363055	3766292	19.45	49.24	7.06	21.54
3630753766292	363075	3766292	21.43	52.87	7.83	24.32
3630953766292	363095	3766292	23.60	55.98	8.69	27.39
3631153766292	363115	3766292	25.95	57.98	9.66	30.73
3631353766292	363135	3766292	28.42	70.27	10.74	34.27
3631553766292	363155	3766292	31.02	86.95	11.95	37.89
3631753766292	363175	3766292	33.66	102.90	13.28	44.53
3631953766292	363195	3766292	36.32	114.61	14.76	55.39
3632153766292	363215	3766292	38.89	118.29	16.40	66.40
3632353766292	363235	3766292	41.19	110.27	18.19	75.45
3632553766292	363255	3766292	43.02	116.86	20.11	79.54
3632753766292	363275	3766292	44.10	132.89	22.16	75.71
3632953766292	363295	3766292	49.16	127.76	24.29	69.06
3633153766292	363315	3766292	61.76	147.06	26.45	73.14
3633353766292	363335	3766292	75.20	174.88	30.09	76.86
3633553766292	363355	3766292	87.60	183.14	34.99	80.12
3633753766292	363375	3766292	96.02	148.73	42.91	73.00
3636553766292	363655	3766292	59.32	28.22	23.65	6.41
3636753766292	363675	3766292	54.32	24.85	18.72	6.01
3636953766292	363695	3766292	49.31	21.89	16.66	5.63
3637153766292	363715	3766292	43.13	19.29	14.71	5.27
3637353766292	363735	3766292	40.46	17.01	12.90	4.94
3637553766292	363755	3766292	39.59	15.49	11.25	4.64
3637753766292	363775	3766292	37.90	14.42	9.79	4.35
3637953766292	363795	3766292	35.69	13.43	8.52	4.09
3638153766292	363815	3766292	33.19	12.52	7.41	3.85
3638353766292	363835	3766292	30.56	11.67	6.45	3.62
3638553766292	363855	3766292	27.93	10.89	5.63	3.41
3638753766292	363875	3766292	25.39	10.17	5.05	3.22
3638953766292	363895	3766292	22.98	9.51	4.51	3.05
3639153766292	363915	3766292	20.75	8.90	4.28	2.88
3639353766292	363935	3766292	18.69	8.33	4.08	2.73
3639553766292	363955	3766292	16.81	7.81	3.88	2.59
3630353766312	363035	3766312	15.80	46.43	5.82	18.82
3630553766312	363055	3766312	17.63	52.22	6.50	21.71
3630753766312	363075	3766312	19.71	58.43	7.27	25.08
3630953766312	363095	3766312	22.14	64.77	8.17	29.00
3631153766312	363115	3766312	24.76	70.82	9.18	33.50
3631353766312	363135	3766312	27.63	75.99	10.32	38.62
3631553766312	363155	3766312	30.94	82.08	11.65	44.31
3631753766312	363175	3766312	34.13	105.84	13.08	50.40
3631953766312	363195	3766312	37.63	129.78	14.72	57.83
3632153766312	363215	3766312	41.53	149.14	16.64	74.29

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3632353766312	363235	3766312	45.57	157.19	18.81	91.29
3632553766312	363255	3766312	49.57	146.95	21.26	104.70
3632753766312	363275	3766312	53.26	165.83	24.00	108.50
3632953766312	363295	3766312	56.29	176.37	27.03	97.41
3633153766312	363315	3766312	58.10	192.98	30.31	100.11
3633353766312	363335	3766312	71.31	235.74	33.75	103.95
3633553766312	363355	3766312	90.47	240.64	37.56	105.95
3636753766312	363675	3766312	62.14	23.17	21.82	7.06
3636953766312	363695	3766312	53.48	20.55	18.85	6.53
3637153766312	363715	3766312	52.73	18.88	16.18	6.06
3637353766312	363735	3766312	50.45	17.36	13.82	5.63
3637553766312	363755	3766312	47.19	15.98	11.78	5.23
3637753766312	363775	3766312	43.44	14.73	10.05	4.87
3637953766312	363795	3766312	39.54	13.60	8.59	4.55
3638153766312	363815	3766312	35.68	12.57	7.36	4.26
3638353766312	363835	3766312	32.00	11.64	6.42	3.99
3638553766312	363855	3766312	28.58	10.79	6.00	3.74
3638753766312	363875	3766312	25.45	10.02	5.67	3.51
3638953766312	363895	3766312	22.62	9.31	5.34	3.31
3639153766312	363915	3766312	20.09	8.72	5.03	3.12
3639353766312	363935	3766312	17.81	8.23	4.73	2.94
3639553766312	363955	3766312	15.83	7.78	4.46	2.78
3630353766332	363035	3766332	13.51	43.89	5.16	17.62
3630553766332	363055	3766332	15.24	50.92	5.79	20.71
3630753766332	363075	3766332	17.19	58.95	6.52	24.44
3630953766332	363095	3766332	19.53	68.16	7.38	28.97
3631153766332	363115	3766332	22.23	78.35	8.37	34.47
3631353766332	363135	3766332	25.32	89.28	9.53	41.13
3631553766332	363155	3766332	28.69	100.03	10.84	49.07
3631753766332	363175	3766332	32.13	109.33	12.28	58.40
3631953766332	363195	3766332	36.40	130.89	14.05	69.05
3632153766332	363215	3766332	41.34	169.19	16.15	80.60
3632353766332	363235	3766332	46.67	202.12	18.56	104.63
3632553766332	363255	3766332	52.62	218.65	21.42	132.61
3632753766332	363275	3766332	58.98	206.84	24.76	153.39
3632953766332	363295	3766332	65.46	238.23	28.65	152.77
3633153766332	363315	3766332	71.88	258.75	33.15	142.47
3633353766332	363335	3766332	77.32	333.55	38.27	148.74
3636953766332	363695	3766332	70.20	21.08	20.76	7.46
3637153766332	363715	3766332	65.27	19.13	17.26	6.85
3637353766332	363735	3766332	59.37	17.41	14.35	6.31
3637553766332	363755	3766332	53.17	15.88	11.96	5.82
3637753766332	363775	3766332	47.14	14.51	10.00	5.39
3637953766332	363795	3766332	41.54	13.30	8.93	5.00
3638153766332	363815	3766332	36.45	12.22	8.33	4.66

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3638353766332	363835	3766332	31.90	11.26	7.75	4.34
3638553766332	363855	3766332	27.89	10.52	7.22	4.05
3638753766332	363875	3766332	24.38	9.84	6.72	3.79
3638953766332	363895	3766332	21.32	9.23	6.25	3.56
3639153766332	363915	3766332	18.71	8.67	5.81	3.33
3639353766332	363935	3766332	17.45	8.15	5.42	3.13
3639553766332	363955	3766332	15.99	7.67	5.06	2.96
3630353766352	363035	3766352	12.05	37.99	4.41	15.54
3630553766352	363055	3766352	12.94	45.14	4.98	18.54
3630753766352	363075	3766352	14.20	53.83	5.63	22.27
3630953766352	363095	3766352	16.22	64.41	6.40	26.97
3631153766352	363115	3766352	18.63	77.31	7.30	32.93
3631353766352	363135	3766352	21.46	92.80	8.36	40.55
3631553766352	363155	3766352	24.59	110.72	9.58	50.26
3631753766352	363175	3766352	28.32	131.02	11.03	62.70
3631953766352	363195	3766352	32.98	152.49	12.83	78.55
3632153766352	363215	3766352	38.08	171.63	14.89	98.10
3632353766352	363235	3766352	44.06	228.53	17.38	121.01
3632553766352	363255	3766352	51.05	286.07	20.37	157.05
3632753766352	363275	3766352	59.31	321.50	24.05	206.69
3632953766352	363295	3766352	68.91	319.71	28.55	242.61
3633153766352	363315	3766352	79.51	352.97	33.99	230.06
3637153766352	363715	3766352	75.31	18.95	17.70	7.61
3637353766352	363735	3766352	65.26	17.34	14.44	6.96
3637553766352	363755	3766352	56.12	15.92	13.24	6.39
3637753766352	363775	3766352	48.06	14.67	12.11	5.88
3637953766352	363795	3766352	41.10	13.56	11.07	5.43
3638153766352	363815	3766352	35.14	12.56	10.12	5.03
3638353766352	363835	3766352	30.11	11.67	9.27	4.67
3638553766352	363855	3766352	25.83	10.87	8.51	4.35
3638753766352	363875	3766352	23.27	10.15	7.82	4.05
3638953766352	363895	3766352	21.20	9.48	7.19	3.79
3639153766352	363915	3766352	19.33	8.87	6.63	3.55
3639353766352	363935	3766352	17.68	8.32	6.13	3.33
3639553766352	363955	3766352	16.21	7.82	5.68	3.13
3630353766372	363035	3766372	12.65	33.73	3.63	12.84
3630553766372	363055	3766372	13.63	38.03	4.11	15.46
3630753766372	363075	3766372	14.76	43.74	4.65	18.79
3630953766372	363095	3766372	15.96	53.85	5.32	23.12
3631153766372	363115	3766372	17.29	66.80	6.10	28.78
3631353766372	363135	3766372	18.83	83.54	7.01	36.32
3631553766372	363155	3766372	20.53	105.27	8.11	46.52
3631753766372	363175	3766372	23.11	133.53	9.42	60.56
3631953766372	363195	3766372	27.18	169.44	11.02	80.12
3632153766372	363215	3766372	32.01	212.59	12.93	107.34

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3632353766372	363235	3766372	37.76	259.30	15.26	144.63
3632553766372	363255	3766372	45.13	324.91	18.22	193.83
3632753766372	363275	3766372	53.55	422.02	21.77	255.37
3632953766372	363295	3766372	64.34	489.13	26.36	342.55
3637353766372	363735	3766372	66.24	18.18	18.76	7.54
3637553766372	363755	3766372	54.89	16.61	16.71	6.89
3637753766372	363775	3766372	45.58	15.23	14.92	6.32
3637953766372	363795	3766372	37.97	14.02	13.36	5.81
3638153766372	363815	3766372	32.97	12.94	12.01	5.36
3638353766372	363835	3766372	29.41	11.99	10.84	4.97
3638553766372	363855	3766372	26.31	11.14	9.82	4.61
3638753766372	363875	3766372	23.60	10.36	8.92	4.29
3638953766372	363895	3766372	21.24	9.67	8.13	4.00
3639153766372	363915	3766372	19.16	9.02	7.43	3.74
3639353766372	363935	3766372	17.35	8.44	6.82	3.50
3639553766372	363955	3766372	15.75	7.92	6.27	3.28
3630353766392	363035	3766392	12.87	34.78	3.43	10.09
3630553766392	363055	3766392	13.94	39.71	3.76	11.89
3630753766392	363075	3766392	15.16	45.93	4.14	14.49
3630953766392	363095	3766392	16.51	53.41	4.57	17.97
3631153766392	363115	3766392	17.98	61.93	5.05	22.68
3631353766392	363135	3766392	19.69	73.48	5.61	29.04
3631553766392	363155	3766392	21.66	88.42	6.50	37.96
3631753766392	363175	3766392	23.77	110.56	7.61	50.83
3631953766392	363195	3766392	26.53	150.55	8.89	70.11
3632153766392	363215	3766392	29.51	208.55	10.52	99.92
3632353766392	363235	3766392	33.22	291.54	12.52	147.75
3632553766392	363255	3766392	37.47	396.10	15.05	223.41
3632753766392	363275	3766392	42.99	496.74	18.26	328.37
3636953766392	363695	3766392	96.83	22.46	31.64	9.77
3637153766392	363715	3766392	76.69	20.29	27.11	8.82
3637553766392	363755	3766392	50.33	16.79	20.31	7.29
3637753766392	363775	3766392	43.47	15.35	17.76	6.67
3637953766392	363795	3766392	38.07	14.10	15.64	6.12
3638153766392	363815	3766392	33.76	12.99	13.85	5.64
3638353766392	363835	3766392	30.11	12.01	12.35	5.21
3638553766392	363855	3766392	26.98	11.13	11.06	4.82
3638753766392	363875	3766392	24.27	10.34	9.95	4.48
3638953766392	363895	3766392	21.95	9.63	9.00	4.17
3639153766392	363915	3766392	19.92	8.98	8.17	3.89
3639353766392	363935	3766392	18.18	8.40	7.45	3.64
3639553766392	363955	3766392	16.67	7.87	6.83	3.41
3630353766412	363035	3766412	12.65	33.34	3.25	11.00
3630553766412	363055	3766412	13.75	38.46	3.57	12.83
3630753766412	363075	3766412	14.98	44.61	3.93	15.14

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3630953766412	363095	3766412	16.35	51.83	4.33	18.07
3631153766412	363115	3766412	17.89	60.89	4.79	21.89
3631353766412	363135	3766412	19.71	73.31	5.33	27.00
3631553766412	363155	3766412	21.76	89.31	5.96	34.00
3631753766412	363175	3766412	24.19	111.83	6.71	43.95
3631953766412	363195	3766412	26.94	142.89	7.58	58.57
3632153766412	363215	3766412	30.33	190.97	8.66	81.53
3632353766412	363235	3766412	34.38	267.52	9.98	119.97
3632553766412	363255	3766412	38.97	386.21	11.50	196.35
3636353766412	363635	3766412	211.87	31.05	76.14	14.38
3636553766412	363655	3766412	154.92	27.50	60.38	12.73
3636753766412	363675	3766412	114.29	24.53	48.59	11.34
3636953766412	363695	3766412	93.32	22.01	39.72	10.17
3637153766412	363715	3766412	77.45	19.86	32.96	9.17
3637353766412	363735	3766412	65.20	18.03	27.73	8.31
3637753766412	363775	3766412	47.71	15.02	20.32	6.91
3637953766412	363795	3766412	41.42	13.78	17.65	6.33
3638153766412	363815	3766412	36.28	12.70	15.46	5.83
3638353766412	363835	3766412	32.01	11.73	13.65	5.38
3638553766412	363855	3766412	28.37	10.85	12.12	4.97
3638753766412	363875	3766412	25.36	10.08	10.84	4.61
3638953766412	363895	3766412	23.03	9.39	9.82	4.29
3639153766412	363915	3766412	20.77	8.78	8.86	4.00
3639353766412	363935	3766412	18.71	8.24	8.00	3.74
3639553766412	363955	3766412	17.09	7.74	7.30	3.51
3630353766432	363035	3766432	12.03	30.82	3.37	12.39
3630553766432	363055	3766432	13.07	35.83	3.69	14.59
3630753766432	363075	3766432	14.23	41.98	4.06	17.43
3630953766432	363095	3766432	15.55	49.67	4.49	21.12
3631153766432	363115	3766432	17.07	59.84	4.98	25.99
3631353766432	363135	3766432	18.81	73.05	5.55	32.63
3631553766432	363155	3766432	20.80	90.55	6.23	41.97
3631753766432	363175	3766432	23.11	114.43	7.02	55.47
3631953766432	363195	3766432	25.87	150.10	7.97	76.06
3632153766432	363215	3766432	29.15	204.96	9.11	109.38
3632353766432	363235	3766432	33.03	298.23	10.51	166.69
3636153766432	363615	3766432	309.31	35.82	138.48	16.43
3636353766432	363635	3766432	224.55	31.50	100.23	14.46
3636553766432	363655	3766432	167.85	27.89	75.08	12.82
3636753766432	363675	3766432	129.46	24.86	58.00	11.45
3636953766432	363695	3766432	102.60	22.28	46.05	10.28
3637153766432	363715	3766432	83.24	20.07	37.40	9.28
3637353766432	363735	3766432	68.70	18.16	30.93	8.41
3637553766432	363755	3766432	57.70	16.50	26.00	7.66
3637953766432	363795	3766432	42.35	13.93	19.09	6.43

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3638153766432	363815	3766432	36.83	12.86	16.61	5.92
3638353766432	363835	3766432	32.28	11.91	14.57	5.46
3638553766432	363855	3766432	28.76	11.11	12.92	5.07
3638753766432	363875	3766432	25.54	10.28	11.54	4.69
3638953766432	363895	3766432	22.94	9.60	10.36	4.36
3639153766432	363915	3766432	20.69	8.98	9.34	4.07
3639353766432	363935	3766432	18.68	8.42	8.43	3.81
3639553766432	363955	3766432	17.04	7.92	7.69	3.57
3630353766452	363035	3766452	11.04	34.90	3.57	13.93
3630553766452	363055	3766452	11.96	40.47	3.91	16.54
3630753766452	363075	3766452	13.01	47.16	4.32	19.96
3630953766452	363095	3766452	14.20	55.82	4.79	24.35
3631153766452	363115	3766452	15.55	66.77	5.33	30.23
3631353766452	363135	3766452	17.09	80.68	5.98	38.32
3631553766452	363155	3766452	18.87	98.86	6.74	49.65
3631753766452	363175	3766452	20.93	134.32	7.66	65.94
3631953766452	363195	3766452	23.31	194.95	8.78	89.77
3632153766452	363215	3766452	26.16	289.84	10.12	126.78
3635953766452	363595	3766452	533.52	51.70	253.52	17.84
3636153766452	363615	3766452	343.59	44.10	162.55	15.71
3636353766452	363635	3766452	238.07	37.87	111.40	13.93
3636553766452	363655	3766452	171.93	32.72	80.96	12.43
3636753766452	363675	3766452	128.90	28.45	61.54	11.15
3636953766452	363695	3766452	99.75	24.84	48.33	10.06
3637153766452	363715	3766452	80.31	21.82	38.98	9.11
3637353766452	363735	3766452	66.08	19.71	32.09	8.29
3637553766452	363755	3766452	55.40	17.96	26.88	7.57
3637753766452	363775	3766452	47.14	16.42	22.85	6.94
3637953766452	363795	3766452	40.61	15.06	19.65	6.38
3638153766452	363815	3766452	35.44	13.84	17.07	5.88
3638353766452	363835	3766452	31.29	12.76	14.98	5.44
3638553766452	363855	3766452	27.85	11.82	13.25	5.05
3638753766452	363875	3766452	24.82	10.94	11.77	4.69
3638953766452	363895	3766452	22.33	10.16	10.54	4.37
3639153766452	363915	3766452	20.39	9.45	9.57	4.08
3639353766452	363935	3766452	18.47	8.81	8.64	3.82
3639553766452	363955	3766452	16.95	8.24	7.88	3.58
3630353766472	363035	3766472	11.37	37.07	3.94	15.55
3630553766472	363055	3766472	12.32	42.48	4.31	18.59
3630753766472	363075	3766472	13.39	49.04	4.74	22.46
3630953766472	363095	3766472	14.62	57.25	5.22	27.43
3631153766472	363115	3766472	16.01	74.72	5.77	34.03
3631353766472	363135	3766472	17.74	99.75	6.45	42.92
3631553766472	363155	3766472	19.89	134.25	7.32	54.90
3631753766472	363175	3766472	22.42	182.21	8.35	71.29

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3631953766472	363195	3766472	25.39	245.25	9.65	93.31
3635753766472	363575	3766472	1204.16	67.55	592.45	18.95
3635953766472	363595	3766472	799.56	58.54	363.95	16.51
3636153766472	363615	3766472	468.87	50.91	202.64	14.45
3636353766472	363635	3766472	313.58	44.42	122.86	12.84
3636553766472	363655	3766472	229.49	38.89	79.95	11.57
3636753766472	363675	3766472	173.62	34.17	56.53	10.47
3636953766472	363695	3766472	134.96	30.14	45.14	9.52
3637153766472	363715	3766472	107.24	26.69	36.86	8.67
3637353766472	363735	3766472	86.61	23.70	30.66	7.94
3637553766472	363755	3766472	70.91	21.10	25.90	7.29
3637753766472	363775	3766472	58.85	18.85	22.16	6.71
3637953766472	363795	3766472	49.42	16.89	19.16	6.20
3638153766472	363815	3766472	41.85	15.17	16.74	5.74
3638353766472	363835	3766472	35.75	13.66	14.74	5.32
3638553766472	363855	3766472	30.78	12.46	13.06	4.95
3638753766472	363875	3766472	27.04	11.60	11.69	4.62
3638953766472	363895	3766472	24.09	10.80	10.47	4.32
3639153766472	363915	3766472	21.85	10.06	9.46	4.03
3639353766472	363935	3766472	19.84	9.40	8.60	3.78
3639553766472	363955	3766472	18.09	8.79	7.85	3.55
3630353766492	363035	3766492	11.85	37.55	4.24	17.14
3630553766492	363055	3766492	13.00	47.27	4.63	20.43
3630753766492	363075	3766492	14.31	59.83	5.08	24.57
3630953766492	363095	3766492	15.80	76.10	5.58	29.82
3631153766492	363115	3766492	17.51	97.24	6.17	36.49
3631353766492	363135	3766492	19.49	124.40	6.98	45.01
3631553766492	363155	3766492	21.77	158.26	7.96	55.76
3631753766492	363175	3766492	24.43	199.12	9.14	69.01
3631953766492	363195	3766492	27.48	241.73	10.64	84.25
3632153766492	363215	3766492	31.12	284.13	12.43	100.77
3635553766492	363555	3766492	1088.39	73.34	330.33	27.35
3635753766492	363575	3766492	890.64	66.05	450.92	22.09
3635953766492	363595	3766492	726.91	59.18	342.45	18.00
3636153766492	363615	3766492	523.48	52.90	225.66	14.79
3636353766492	363635	3766492	351.91	47.24	148.20	12.75
3636553766492	363655	3766492	237.06	42.18	100.63	11.41
3636753766492	363675	3766492	174.72	37.71	70.80	10.25
3636953766492	363695	3766492	143.55	33.75	51.33	9.24
3637153766492	363715	3766492	118.76	30.25	38.20	8.34
3637353766492	363735	3766492	98.90	27.16	29.06	7.56
3637553766492	363755	3766492	83.00	24.43	23.47	6.87
3637753766492	363775	3766492	70.21	22.01	20.12	6.33
3637953766492	363795	3766492	59.78	19.86	17.65	5.88
3638153766492	363815	3766492	51.30	17.97	15.58	5.47

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3638353766492	363835	3766492	44.25	16.27	13.85	5.10
3638553766492	363855	3766492	38.40	14.77	12.38	4.76
3638753766492	363875	3766492	33.36	13.40	11.15	4.46
3638953766492	363895	3766492	29.11	12.18	10.07	4.18
3639153766492	363915	3766492	25.78	11.14	9.14	3.92
3639353766492	363935	3766492	23.00	10.19	8.36	3.68
3639553766492	363955	3766492	20.46	9.33	7.69	3.47
3630353766512	363035	3766512	12.74	48.48	4.44	18.44
3630553766512	363055	3766512	13.94	59.62	4.84	21.78
3630753766512	363075	3766512	15.28	73.38	5.28	25.87
3630953766512	363095	3766512	16.81	90.18	5.90	30.83
3631153766512	363115	3766512	18.54	110.35	6.66	36.80
3631353766512	363135	3766512	20.52	133.67	7.56	43.85
3631553766512	363155	3766512	22.76	158.01	8.67	51.78
3631753766512	363175	3766512	25.32	180.75	10.03	60.08
3631953766512	363195	3766512	28.26	198.02	11.65	67.81
3632153766512	363215	3766512	31.69	201.29	13.61	72.87
3632353766512	363235	3766512	35.59	180.39	16.08	72.37
3635753766512	363575	3766512	739.88	60.64	244.76	24.42
3635953766512	363595	3766512	390.56	53.94	229.09	20.23
3636153766512	363615	3766512	388.69	49.90	183.31	16.86
3636353766512	363635	3766512	329.05	45.86	140.13	14.13
3636553766512	363655	3766512	256.79	42.04	104.49	11.90
3636753766512	363675	3766512	193.99	38.43	77.97	10.07
3636953766512	363695	3766512	145.19	35.07	58.85	9.15
3637153766512	363715	3766512	110.33	31.94	45.01	8.35
3637353766512	363735	3766512	94.78	29.11	34.93	7.64
3637553766512	363755	3766512	83.21	26.54	27.47	6.99
3637753766512	363775	3766512	72.87	24.19	21.89	6.41
3637953766512	363795	3766512	63.74	22.05	17.68	5.90
3638153766512	363815	3766512	56.04	20.14	15.15	5.43
3638353766512	363835	3766512	49.31	18.40	13.39	5.00
3638553766512	363855	3766512	43.48	16.82	11.89	4.62
3638753766512	363875	3766512	38.45	15.40	10.60	4.28
3638953766512	363895	3766512	34.06	14.10	9.50	3.97
3639153766512	363915	3766512	30.24	12.92	8.54	3.75
3639353766512	363935	3766512	27.56	11.89	7.90	3.53
3639553766512	363955	3766512	24.54	10.93	7.26	3.34
3630353766532	363035	3766532	13.29	57.34	4.53	19.21
3630553766532	363055	3766532	14.47	68.36	5.05	22.36
3630753766532	363075	3766532	15.78	81.11	5.66	26.01
3630953766532	363095	3766532	17.25	95.53	6.36	30.18
3631153766532	363115	3766532	18.89	110.93	7.19	34.81
3631353766532	363135	3766532	20.73	125.63	8.20	39.65
3631553766532	363155	3766532	22.77	136.98	9.43	44.26

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3631753766532	363175	3766532	25.07	142.78	10.88	47.97
3631953766532	363195	3766532	29.19	138.58	12.58	49.61
3632153766532	363215	3766532	35.99	121.25	14.75	48.29
3632353766532	363235	3766532	44.20	127.36	17.29	52.36
3632553766532	363255	3766532	54.34	136.98	20.43	53.93
3635953766532	363595	3766532	389.03	55.61	154.63	21.59
3636153766532	363615	3766532	236.21	46.11	134.98	18.30
3636353766532	363635	3766532	241.61	40.96	112.69	15.55
3636553766532	363655	3766532	221.12	38.71	93.65	13.25
3636753766532	363675	3766532	188.78	36.32	75.44	11.33
3636953766532	363695	3766532	154.16	33.90	60.11	9.74
3637153766532	363715	3766532	123.32	31.53	47.92	8.42
3637353766532	363735	3766532	97.56	29.27	38.35	7.45
3637553766532	363755	3766532	76.78	27.12	30.88	6.88
3637753766532	363775	3766532	66.24	25.09	25.07	6.37
3637953766532	363795	3766532	60.45	23.18	20.51	5.90
3638153766532	363815	3766532	54.88	21.41	16.90	5.47
3638353766532	363835	3766532	49.66	19.77	14.03	5.07
3638553766532	363855	3766532	44.85	18.25	11.73	4.71
3638753766532	363875	3766532	40.47	16.86	10.57	4.38
3638953766532	363895	3766532	36.52	15.57	9.56	4.08
3639153766532	363915	3766532	32.97	14.38	8.67	3.80
3639353766532	363935	3766532	29.91	13.30	7.90	3.55
3639553766532	363955	3766532	27.21	12.30	7.23	3.31
3630353766552	363035	3766552	13.47	62.55	4.83	19.31
3630553766552	363055	3766552	14.56	71.97	5.40	21.99
3630753766552	363075	3766552	15.77	81.82	6.08	24.91
3630953766552	363095	3766552	17.09	91.59	6.85	27.95
3631153766552	363115	3766552	18.54	100.02	7.76	30.94
3631353766552	363135	3766552	21.09	105.37	8.85	33.53
3631553766552	363155	3766552	25.34	105.88	10.13	35.29
3631753766552	363175	3766552	30.40	99.39	11.60	35.53
3631953766552	363195	3766552	36.58	84.39	13.38	34.23
3632153766552	363215	3766552	44.01	91.92	15.57	37.54
3632353766552	363235	3766552	52.70	99.84	18.09	38.90
3632553766552	363255	3766552	62.87	98.29	21.02	37.51
3632753766552	363275	3766552	74.34	106.61	24.43	33.48
3636153766552	363615	3766552	223.21	50.72	103.23	19.00
3636353766552	363635	3766552	161.74	43.12	89.50	16.41
3636553766552	363655	3766552	168.39	36.44	76.08	14.19
3636753766552	363675	3766552	156.32	32.03	66.20	12.30
3636953766552	363695	3766552	141.47	30.66	56.11	10.67
3637153766552	363715	3766552	122.55	29.23	46.89	9.28
3637353766552	363735	3766552	103.29	27.71	38.96	8.18
3637553766552	363755	3766552	85.59	26.16	32.34	7.21

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3637753766552	363775	3766552	70.18	24.61	26.90	6.36
3637953766552	363795	3766552	57.18	23.11	22.43	5.74
3638153766552	363815	3766552	48.47	21.65	18.78	5.36
3638353766552	363835	3766552	45.46	20.24	15.80	5.01
3638553766552	363855	3766552	42.34	18.91	13.35	4.69
3638753766552	363875	3766552	39.22	17.65	11.34	4.38
3638953766552	363895	3766552	36.21	16.46	9.69	4.10
3639153766552	363915	3766552	33.35	15.34	8.47	3.85
3639353766552	363935	3766552	30.67	14.30	7.79	3.60
3639553766552	363955	3766552	28.34	13.33	7.18	3.38
3630353766572	363035	3766572	13.26	63.12	5.17	18.67
3630553766572	363055	3766572	14.22	70.10	5.77	20.71
3630753766572	363075	3766572	15.75	76.30	6.47	22.73
3630953766572	363095	3766572	18.63	80.65	7.30	24.57
3631153766572	363115	3766572	22.07	82.29	8.29	26.02
3631353766572	363135	3766572	26.09	80.46	9.41	26.80
3631553766572	363155	3766572	30.77	73.63	10.67	26.44
3631753766572	363175	3766572	36.33	64.56	12.22	25.96
3631953766572	363195	3766572	42.73	69.25	13.97	28.13
3632153766572	363215	3766572	49.97	75.44	16.00	29.20
3632353766572	363235	3766572	58.02	76.35	18.30	28.77
3632553766572	363255	3766572	66.85	77.12	20.85	26.64
3632753766572	363275	3766572	76.12	85.83	23.63	23.19
3632953766572	363295	3766572	85.31	83.75	26.58	28.65
3635953766572	363595	3766572	270.12	58.89	68.61	21.52
3636153766572	363615	3766572	213.59	52.29	75.62	18.99
3636353766572	363635	3766572	139.42	45.88	73.26	16.70
3636553766572	363655	3766572	117.93	39.87	63.81	14.67
3636753766572	363675	3766572	123.87	34.40	54.57	12.88
3636953766572	363695	3766572	117.12	29.51	49.00	11.31
3637153766572	363715	3766572	108.94	26.04	42.99	9.94
3637353766572	363735	3766572	98.32	24.77	37.17	8.76
3637553766572	363755	3766572	86.25	23.89	31.90	7.83
3637753766572	363775	3766572	74.18	22.92	27.26	6.98
3637953766572	363795	3766572	62.96	21.90	23.26	6.23
3638153766572	363815	3766572	52.91	20.85	19.86	5.55
3638353766572	363835	3766572	44.24	19.79	16.99	4.96
3638553766572	363855	3766572	37.54	18.73	14.55	4.55
3638753766572	363875	3766572	35.21	17.70	12.51	4.29
3638953766572	363895	3766572	33.39	16.69	10.78	4.04
3639153766572	363915	3766572	31.47	15.72	9.40	3.81
3639353766572	363935	3766572	29.56	14.79	8.22	3.59
3639553766572	363955	3766572	27.82	13.91	7.21	3.38
3630353766592	363035	3766592	14.25	59.58	5.51	17.35
3630553766592	363055	3766592	16.60	63.17	6.16	18.69

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3630753766592	363075	3766592	19.33	65.36	6.89	19.82
3630953766592	363095	3766592	22.53	65.26	7.75	20.61
3631153766592	363115	3766592	26.23	62.45	8.73	20.88
3631353766592	363135	3766592	30.46	56.37	9.83	20.41
3631553766592	363155	3766592	35.29	50.98	11.10	20.32
3631753766592	363175	3766592	40.55	53.93	12.58	21.90
3631953766592	363195	3766592	46.57	58.74	14.17	22.67
3632153766592	363215	3766592	52.94	60.39	15.94	22.53
3632353766592	363235	3766592	59.56	60.29	17.85	21.37
3632553766592	363255	3766592	66.11	64.79	19.86	19.34
3632753766592	363275	3766592	72.23	69.50	21.90	18.82
3632953766592	363295	3766592	77.43	70.24	23.86	23.68
3633153766592	363315	3766592	80.92	78.28	25.59	27.48
3635753766592	363575	3766592	196.40	58.94	48.67	22.55
3635953766592	363595	3766592	217.19	55.34	49.46	20.40
3636153766592	363615	3766592	191.95	50.94	54.98	18.36
3636353766592	363635	3766592	142.85	46.16	57.60	16.45
3636553766592	363655	3766592	92.84	41.30	54.57	14.69
3636753766592	363675	3766592	90.04	36.58	47.89	13.09
3636953766592	363695	3766592	95.33	32.13	40.93	11.64
3637153766592	363715	3766592	92.44	28.06	37.55	10.36
3637353766592	363735	3766592	85.71	24.37	33.76	9.22
3637553766592	363755	3766592	79.82	21.59	29.96	8.20
3637753766592	363775	3766592	72.29	20.31	26.35	7.40
3637953766592	363795	3766592	64.06	19.79	23.05	6.68
3638153766592	363815	3766592	56.15	19.18	20.14	6.02
3638353766592	363835	3766592	48.26	18.50	17.51	5.43
3638553766592	363855	3766592	41.41	17.78	15.26	4.88
3638753766592	363875	3766592	35.19	17.03	13.29	4.40
3638953766592	363895	3766592	30.02	16.27	11.58	4.00
3639153766592	363915	3766592	27.80	15.50	10.12	3.70
3639353766592	363935	3766592	26.77	14.75	8.95	3.51
3639553766592	363955	3766592	25.63	14.01	7.94	3.33
3630353766612	363035	3766612	17.08	52.75	5.83	15.53
3630553766612	363055	3766612	19.65	53.45	6.49	16.22
3630753766612	363075	3766612	22.58	52.42	7.24	16.62
3630953766612	363095	3766612	25.89	49.35	8.08	16.62
3631153766612	363115	3766612	29.60	44.11	9.03	16.13
3631353766612	363135	3766612	33.72	41.21	10.08	16.33
3631553766612	363155	3766612	38.18	43.11	11.26	17.42
3631753766612	363175	3766612	42.88	46.90	12.55	18.06
3631953766612	363195	3766612	47.53	48.74	13.93	18.17
3632153766612	363215	3766612	52.70	49.46	15.34	17.39
3632353766612	363235	3766612	57.21	52.11	16.80	16.16
3632553766612	363255	3766612	61.18	55.24	18.22	14.42

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3632753766612	363275	3766612	64.16	56.78	19.50	16.07
3632953766612	363295	3766612	65.52	60.07	20.56	19.92
3633153766612	363315	3766612	64.90	65.14	21.24	22.58
3633353766612	363335	3766612	61.89	60.74	21.43	22.73
3635553766612	363555	3766612	102.33	54.87	32.24	21.83
3635753766612	363575	3766612	149.41	52.72	38.18	20.38
3635953766612	363595	3766612	175.50	49.46	39.58	18.84
3636153766612	363615	3766612	168.12	47.21	40.58	17.28
3636353766612	363635	3766612	137.57	44.21	44.64	15.76
3636553766612	363655	3766612	99.30	40.76	45.02	14.31
3636753766612	363675	3766612	69.40	37.09	42.18	12.94
3636953766612	363695	3766612	71.13	33.39	37.33	11.67
3637153766612	363715	3766612	75.71	29.81	31.74	10.51
3637353766612	363735	3766612	74.76	26.43	29.57	9.46
3637553766612	363755	3766612	69.96	23.30	27.09	8.50
3637753766612	363775	3766612	66.21	20.43	24.60	7.63
3637953766612	363795	3766612	60.83	18.19	21.99	6.95
3638153766612	363815	3766612	55.41	16.88	19.62	6.34
3638353766612	363835	3766612	49.58	16.57	17.43	5.77
3638553766612	363855	3766612	43.74	16.19	15.43	5.25
3638753766612	363875	3766612	38.15	15.75	13.63	4.77
3638953766612	363895	3766612	33.12	15.26	12.05	4.33
3639153766612	363915	3766612	28.57	14.73	10.65	3.93
3639353766612	363935	3766612	24.57	14.18	9.42	3.56
3639553766612	363955	3766612	22.42	13.62	8.42	3.29
3630353766632	363035	3766632	19.61	44.17	6.08	13.43
3630553766632	363055	3766632	22.26	42.63	6.74	13.61
3630753766632	363075	3766632	25.18	39.63	7.47	13.48
3630953766632	363095	3766632	28.37	35.17	8.28	13.00
3631153766632	363115	3766632	31.82	33.97	9.15	13.40
3631353766632	363135	3766632	35.48	35.19	10.09	14.19
3631553766632	363155	3766632	39.19	38.21	11.11	14.68
3631753766632	363175	3766632	42.90	39.90	12.17	14.74
3631953766632	363195	3766632	46.45	41.40	13.25	14.34
3632153766632	363215	3766632	49.53	42.52	14.30	13.55
3632353766632	363235	3766632	51.95	44.50	15.28	12.39
3632553766632	363255	3766632	53.50	47.13	16.12	11.46
3632753766632	363275	3766632	53.63	46.78	16.75	13.83
3632953766632	363295	3766632	52.21	51.99	17.08	16.99
3633153766632	363315	3766632	49.05	55.25	17.03	18.93
3633353766632	363335	3766632	44.11	50.71	16.53	18.94
3633553766632	363355	3766632	41.65	68.95	17.23	21.20
3635353766632	363535	3766632	65.73	43.59	23.90	22.45
3635553766632	363555	3766632	77.16	46.15	25.37	19.64
3635753766632	363575	3766632	115.19	46.61	30.48	18.08

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3635953766632	363595	3766632	141.10	45.37	32.45	17.04
3636153766632	363615	3766632	145.84	42.81	31.85	15.92
3636353766632	363635	3766632	128.61	40.54	34.43	14.76
3636553766632	363655	3766632	100.39	38.51	36.56	13.62
3636753766632	363675	3766632	71.34	36.04	36.02	12.50
3636953766632	363695	3766632	55.86	33.28	33.58	11.44
3637153766632	363715	3766632	57.60	30.41	29.90	10.43
3637353766632	363735	3766632	61.75	27.53	25.76	9.48
3637553766632	363755	3766632	62.12	24.74	23.84	8.61
3637753766632	363775	3766632	59.70	22.09	22.19	7.81
3637953766632	363795	3766632	54.77	19.63	20.36	7.09
3638153766632	363815	3766632	51.79	17.36	18.55	6.48
3638353766632	363835	3766632	48.12	15.50	16.81	5.97
3638553766632	363855	3766632	43.62	14.37	15.12	5.48
3638753766632	363875	3766632	39.27	14.02	13.58	5.03
3638953766632	363895	3766632	35.02	13.79	12.18	4.61
3639153766632	363915	3766632	30.89	13.51	10.90	4.22
3639353766632	363935	3766632	27.11	13.18	9.75	3.85
3639553766632	363955	3766632	23.68	12.81	8.72	3.52
3630353766652	363035	3766652	21.67	35.04	6.27	11.28
3630553766652	363055	3766652	24.20	32.27	6.90	11.10
3630753766652	363075	3766652	26.90	28.48	7.58	10.66
3630953766652	363095	3766652	29.74	28.46	8.30	11.19
3631153766652	363115	3766652	32.65	29.28	9.07	11.80
3631353766652	363135	3766652	35.57	31.68	9.86	12.15
3631553766652	363155	3766652	38.37	33.16	10.67	12.21
3631753766652	363175	3766652	40.86	34.73	11.48	11.98
3631953766652	363195	3766652	42.88	35.47	12.24	11.45
3632153766652	363215	3766652	44.26	37.81	12.92	10.65
3632353766652	363235	3766652	44.82	38.17	13.46	9.61
3632553766652	363255	3766652	44.26	40.24	13.81	9.89
3632753766652	363275	3766652	42.45	38.87	13.93	12.04
3632953766652	363295	3766652	39.38	45.37	13.77	14.65
3633153766652	363315	3766652	35.02	47.59	13.25	16.13
3633353766652	363335	3766652	34.37	43.14	14.10	16.10
3633553766652	363355	3766652	37.17	53.89	14.85	17.33
3633753766652	363375	3766652	39.68	75.85	15.24	20.20
3635153766652	363515	3766652	55.94	38.28	18.78	22.59
3635353766652	363535	3766652	55.39	35.52	19.92	20.93
3635553766652	363555	3766652	59.25	37.00	20.35	18.90
3635753766652	363575	3766652	89.83	39.31	24.64	16.69
3635953766652	363595	3766652	114.15	40.12	26.89	15.20
3636153766652	363615	3766652	124.03	39.50	26.67	14.44
3636353766652	363635	3766652	117.54	37.75	26.64	13.59
3636553766652	363655	3766652	98.45	35.06	29.42	12.72

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3636753766652	363675	3766652	74.55	33.69	30.28	11.84
3636953766652	363695	3766652	52.65	31.93	29.40	10.98
3637153766652	363715	3766652	45.92	29.87	27.33	10.14
3637353766652	363735	3766652	47.65	27.64	24.50	9.33
3637553766652	363755	3766652	51.23	25.34	21.38	8.56
3637753766652	363775	3766652	52.17	23.05	19.56	7.85
3637953766652	363795	3766652	50.36	20.84	18.36	7.18
3638153766652	363815	3766652	46.99	18.73	17.08	6.56
3638353766652	363835	3766652	44.07	16.75	15.75	6.01
3638553766652	363855	3766652	41.57	14.93	14.45	5.59
3638753766652	363875	3766652	38.54	13.38	13.19	5.18
3638953766652	363895	3766652	35.21	12.49	11.99	4.79
3639153766652	363915	3766652	31.87	11.96	10.87	4.42
3639353766652	363935	3766652	28.61	11.84	9.84	4.08
3639553766652	363955	3766652	25.56	11.66	8.91	3.75
3630353766672	363035	3766672	23.05	26.55	6.36	9.25
3630553766672	363055	3766672	25.30	23.93	6.92	8.86
3630753766672	363075	3766672	27.62	24.14	7.52	9.46
3630953766672	363095	3766672	29.93	24.68	8.14	9.93
3631153766672	363115	3766672	32.13	26.67	8.77	10.23
3631353766672	363135	3766672	34.16	27.98	9.39	10.30
3631553766672	363155	3766672	35.90	29.24	9.99	10.13
3631753766672	363175	3766672	37.15	30.74	10.54	9.76
3631953766672	363195	3766672	37.81	31.79	11.00	9.20
3632153766672	363215	3766672	37.74	33.24	11.35	8.46
3632353766672	363235	3766672	36.79	33.65	11.53	7.80
3632553766672	363255	3766672	34.88	34.45	11.53	8.82
3632753766672	363275	3766672	32.00	33.85	11.29	10.71
3632953766672	363295	3766672	28.67	39.94	10.97	12.76
3633153766672	363315	3766672	28.83	40.85	11.75	13.78
3633353766672	363335	3766672	30.91	37.52	12.31	13.84
3633553766672	363355	3766672	32.98	42.24	12.61	14.33
3633753766672	363375	3766672	34.04	61.03	12.63	16.89
3633953766672	363395	3766672	34.70	76.61	12.37	18.33
3634953766672	363495	3766672	42.86	52.66	13.89	20.22
3635153766672	363515	3766672	48.40	39.52	16.08	20.02
3635353766672	363535	3766672	47.35	32.53	16.87	19.11
3635553766672	363555	3766672	46.38	30.35	16.59	17.73
3635753766672	363575	3766672	70.93	31.77	20.22	16.11
3635953766672	363595	3766672	92.39	33.90	22.39	14.37
3636153766672	363615	3766672	104.59	34.83	22.82	13.14
3636353766672	363635	3766672	104.69	34.68	22.30	12.60
3636553766672	363655	3766672	93.36	33.47	23.47	11.85
3636753766672	363675	3766672	75.31	31.37	25.13	11.04
3636953766672	363695	3766672	56.30	29.59	25.36	10.36

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3637153766672	363715	3766672	41.53	28.35	24.43	9.68
3637353766672	363735	3766672	38.46	26.83	22.67	9.01
3637553766672	363755	3766672	40.09	25.10	20.46	8.36
3637753766672	363775	3766672	43.14	23.28	18.01	7.74
3637953766672	363795	3766672	44.22	21.41	16.52	7.15
3638153766672	363815	3766672	43.29	19.56	15.59	6.59
3638353766672	363835	3766672	41.05	17.77	14.49	6.07
3638553766672	363855	3766672	37.90	16.06	13.51	5.58
3638753766672	363875	3766672	36.15	14.46	12.51	5.21
3638953766672	363895	3766672	34.01	12.96	11.54	4.87
3639153766672	363915	3766672	31.69	11.67	10.62	4.54
3639353766672	363935	3766672	29.07	10.92	9.73	4.22
3639553766672	363955	3766672	26.39	10.29	8.89	3.92
3630353766692	363035	3766692	23.65	20.61	6.33	7.63
3630553766692	363055	3766692	25.51	20.71	6.82	8.10
3630753766692	363075	3766692	27.34	21.03	7.31	8.45
3630953766692	363095	3766692	29.01	22.64	7.80	8.67
3631153766692	363115	3766692	30.41	23.86	8.29	8.77
3631353766692	363135	3766692	31.53	24.72	8.74	8.68
3631553766692	363155	3766692	32.23	26.58	9.12	8.40
3631753766692	363175	3766692	32.41	26.61	9.44	7.99
3631953766692	363195	3766692	31.97	28.65	9.66	7.50
3632153766692	363215	3766692	30.86	28.71	9.76	6.91
3632353766692	363235	3766692	28.93	29.63	9.65	6.90
3632553766692	363255	3766692	26.27	29.60	9.38	7.86
3632753766692	363275	3766692	24.41	30.67	9.32	9.58
3632953766692	363295	3766692	24.42	35.33	9.90	11.20
3633153766692	363315	3766692	26.07	36.14	10.35	12.06
3633353766692	363335	3766692	27.79	33.02	10.59	12.06
3633553766692	363355	3766692	28.79	33.66	10.63	11.98
3633753766692	363375	3766692	29.69	49.46	10.45	14.24
3633953766692	363395	3766692	30.18	63.67	10.05	15.70
3634153766692	363415	3766692	32.42	73.15	9.44	16.20
3634753766692	363475	3766692	34.65	64.32	10.08	16.26
3634953766692	363495	3766692	38.26	53.25	12.23	17.22
3635153766692	363515	3766692	42.11	41.61	13.88	17.49
3635353766692	363535	3766692	40.92	31.16	14.46	17.17
3635553766692	363555	3766692	38.82	27.98	14.05	16.37
3635753766692	363575	3766692	56.57	26.68	16.79	15.26
3635953766692	363595	3766692	75.41	27.59	18.85	13.92
3636153766692	363615	3766692	88.28	29.56	19.62	12.52
3636353766692	363635	3766692	91.97	30.55	19.06	11.47
3636553766692	363655	3766692	85.78	30.46	18.78	11.03
3636753766692	363675	3766692	73.50	29.65	20.64	10.46
3636953766692	363695	3766692	58.22	28.18	21.56	9.77

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3637153766692	363715	3766692	43.21	26.29	21.48	9.11
3637353766692	363735	3766692	35.00	25.25	20.52	8.58
3637553766692	363755	3766692	32.71	24.12	19.11	8.04
3637753766692	363775	3766692	34.23	22.80	17.37	7.52
3637953766692	363795	3766692	37.21	21.36	15.50	7.01
3638153766692	363815	3766692	38.13	19.84	14.19	6.52
3638353766692	363835	3766692	37.85	18.31	13.54	6.05
3638553766692	363855	3766692	36.09	16.79	12.62	5.61
3638753766692	363875	3766692	33.59	15.32	11.66	5.19
3638953766692	363895	3766692	31.61	13.92	10.91	4.84
3639153766692	363915	3766692	30.29	12.58	10.17	4.56
3639353766692	363935	3766692	28.53	11.34	9.44	4.28
3639553766692	363955	3766692	26.52	10.42	8.73	4.00
3630353766712	363035	3766712	23.46	17.96	6.19	7.02
3630553766712	363055	3766712	24.83	18.20	6.59	7.31
3630753766712	363075	3766712	26.09	19.49	6.96	7.47
3630953766712	363095	3766712	27.07	20.53	7.33	7.54
3631153766712	363115	3766712	27.74	21.06	7.66	7.48
3631353766712	363135	3766712	28.04	23.01	7.93	7.28
3631553766712	363155	3766712	27.88	23.60	8.14	6.98
3631753766712	363175	3766712	27.21	24.68	8.26	6.57
3631953766712	363195	3766712	25.99	25.71	8.27	6.11
3632153766712	363215	3766712	24.21	25.04	8.16	5.69
3632353766712	363235	3766712	21.69	26.05	7.85	6.08
3632553766712	363255	3766712	20.96	25.52	7.98	7.03
3632753766712	363275	3766712	20.92	27.88	8.45	8.60
3632953766712	363295	3766712	22.23	31.49	8.80	9.91
3633153766712	363315	3766712	23.69	32.01	9.00	10.60
3633353766712	363335	3766712	24.61	29.22	9.05	10.57
3633553766712	363355	3766712	25.39	28.67	8.97	10.16
3633753766712	363375	3766712	26.50	40.35	8.64	12.11
3633953766712	363395	3766712	27.64	53.07	8.19	13.51
3634153766712	363415	3766712	28.90	62.67	7.62	14.18
3634353766712	363435	3766712	29.33	67.14	6.99	14.06
3634553766712	363455	3766712	30.42	66.34	7.57	13.56
3634753766712	363475	3766712	29.52	60.95	8.95	13.47
3634953766712	363495	3766712	34.20	52.56	10.82	14.57
3635153766712	363515	3766712	37.02	42.74	12.11	15.16
3635353766712	363535	3766712	35.79	33.23	12.55	15.24
3635553766712	363555	3766712	33.80	26.16	12.08	14.89
3635753766712	363575	3766712	45.48	24.42	14.09	14.20
3635953766712	363595	3766712	61.92	23.66	16.01	13.25
3636153766712	363615	3766712	74.33	24.18	16.91	12.14
3636353766712	363635	3766712	79.96	25.90	16.77	10.97
3636553766712	363655	3766712	77.61	26.74	16.33	10.04

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3636753766712	363675	3766712	69.62	26.89	16.89	9.72
3636953766712	363695	3766712	58.17	26.42	18.12	9.28
3637153766712	363715	3766712	45.37	25.35	18.54	8.74
3637353766712	363735	3766712	33.67	23.92	18.32	8.14
3637553766712	363755	3766712	30.10	22.54	17.53	7.63
3637753766712	363775	3766712	28.54	21.73	16.31	7.20
3637953766712	363795	3766712	29.47	20.72	14.86	6.77
3638153766712	363815	3766712	31.94	19.59	13.33	6.35
3638353766712	363835	3766712	33.12	18.36	12.30	5.95
3638553766712	363855	3766712	32.74	17.10	11.74	5.56
3638753766712	363875	3766712	31.97	15.82	11.12	5.18
3638953766712	363895	3766712	30.44	14.55	10.37	4.82
3639153766712	363915	3766712	28.23	13.33	9.59	4.49
3639353766712	363935	3766712	26.95	12.15	9.00	4.25
3639553766712	363955	3766712	25.69	11.04	8.42	4.02
3630353766732	363035	3766732	22.58	15.78	5.92	6.34
3630553766732	363055	3766732	23.45	16.92	6.22	6.48
3630753766732	363075	3766732	24.08	17.81	6.50	6.54
3630953766732	363095	3766732	24.44	18.32	6.74	6.50
3631153766732	363115	3766732	24.45	19.96	6.94	6.36
3631353766732	363135	3766732	24.08	20.90	7.07	6.13
3631553766732	363155	3766732	23.29	21.09	7.13	5.83
3631753766732	363175	3766732	22.05	22.60	7.09	5.46
3631953766732	363195	3766732	20.37	22.82	6.95	5.04
3632153766732	363215	3766732	18.27	22.52	6.70	5.05
3632353766732	363235	3766732	18.18	22.96	6.92	5.42
3632553766732	363255	3766732	18.09	22.11	7.29	6.38
3632753766732	363275	3766732	19.14	25.39	7.57	7.76
3632953766732	363295	3766732	20.39	28.26	7.74	8.83
3633153766732	363315	3766732	21.23	28.48	7.78	9.38
3633353766732	363335	3766732	21.94	26.04	7.69	9.35
3633553766732	363355	3766732	23.25	25.49	7.48	8.77
3633753766732	363375	3766732	23.51	33.06	7.15	10.37
3633953766732	363395	3766732	25.23	44.33	6.73	11.69
3634153766732	363415	3766732	25.49	53.56	6.24	12.43
3634353766732	363435	3766732	26.19	59.16	6.09	12.56
3634553766732	363455	3766732	26.56	60.45	6.83	12.14
3634753766732	363475	3766732	25.95	57.20	8.11	11.93
3634953766732	363495	3766732	30.69	50.95	9.63	12.30
3635153766732	363515	3766732	32.82	43.06	10.66	13.06
3635353766732	363535	3766732	31.55	34.65	10.99	13.41
3635553766732	363555	3766732	29.64	26.76	10.60	13.38
3635753766732	363575	3766732	36.91	23.01	11.93	13.02
3635953766732	363595	3766732	51.07	21.40	13.68	12.40
3636153766732	363615	3766732	62.82	21.10	14.67	11.59

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3636353766732	363635	3766732	69.46	21.41	14.80	10.66
3636553766732	363655	3766732	69.79	22.79	14.19	9.65
3636753766732	363675	3766732	65.06	23.67	14.05	8.87
3636953766732	363695	3766732	56.51	23.92	15.17	8.63
3637153766732	363715	3766732	46.29	23.66	15.92	8.29
3637353766732	363735	3766732	35.98	22.95	16.14	7.87
3637553766732	363755	3766732	27.93	21.84	15.83	7.38
3637753766732	363775	3766732	26.03	20.45	15.10	6.86
3637953766732	363795	3766732	25.17	19.60	14.08	6.47
3638153766732	363815	3766732	25.70	18.85	12.88	6.12
3638353766732	363835	3766732	27.65	17.96	11.58	5.77
3638553766732	363855	3766732	28.80	16.98	10.70	5.43
3638753766732	363875	3766732	29.12	15.93	10.38	5.10
3638953766732	363895	3766732	28.66	14.86	9.89	4.78
3639153766732	363915	3766732	27.33	13.78	9.26	4.48
3639353766732	363935	3766732	25.78	12.72	8.61	4.19
3639553766732	363955	3766732	24.09	11.69	7.99	3.96
3630353766752	363035	3766752	21.06	14.80	5.57	5.67
3630553766752	363055	3766752	21.44	15.58	5.78	5.72
3630753766752	363075	3766752	21.55	16.06	5.96	5.69
3630953766752	363095	3766752	21.37	17.37	6.09	5.59
3631153766752	363115	3766752	20.86	18.48	6.17	5.41
3631353766752	363135	3766752	20.02	18.63	6.18	5.18
3631553766752	363155	3766752	18.82	19.73	6.12	4.89
3631753766752	363175	3766752	17.30	20.49	5.98	4.57
3631953766752	363195	3766752	15.76	20.11	5.76	4.36
3632153766752	363215	3766752	15.94	20.26	6.06	4.57
3632353766752	363235	3766752	15.79	20.28	6.34	4.97
3632553766752	363255	3766752	16.63	19.30	6.57	5.88
3632753766752	363275	3766752	17.71	23.20	6.71	7.03
3632953766752	363295	3766752	18.46	25.46	6.75	7.91
3633153766752	363315	3766752	18.97	25.51	6.69	8.36
3633353766752	363335	3766752	20.40	23.34	6.53	8.32
3633553766752	363355	3766752	20.80	22.74	6.28	7.84
3633753766752	363375	3766752	21.93	27.29	5.95	8.94
3633953766752	363395	3766752	22.77	37.18	5.59	10.16
3634153766752	363415	3766752	22.38	45.84	5.15	10.94
3634353766752	363435	3766752	23.36	52.01	5.44	11.23
3634553766752	363455	3766752	23.22	54.41	6.19	11.01
3634753766752	363475	3766752	23.91	53.15	7.38	10.68
3634953766752	363495	3766752	27.70	48.80	8.62	10.43
3635153766752	363515	3766752	29.19	42.54	9.43	11.20
3635353766752	363535	3766752	28.00	35.43	9.69	11.72
3635553766752	363555	3766752	26.18	28.26	9.36	11.91
3635753766752	363575	3766752	30.27	21.73	10.19	11.80

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3635953766752	363595	3766752	42.33	20.33	11.77	11.46
3636153766752	363615	3766752	53.11	19.10	12.77	10.90
3636353766752	363635	3766752	60.28	18.86	13.08	10.20
3636553766752	363655	3766752	62.46	19.05	12.74	9.40
3636753766752	363675	3766752	60.00	20.22	12.48	8.57
3636953766752	363695	3766752	54.27	21.08	12.70	7.89
3637153766752	363715	3766752	46.26	21.43	13.61	7.72
3637353766752	363735	3766752	37.38	21.33	14.07	7.45
3637553766752	363755	3766752	28.76	20.84	14.11	7.11
3637753766752	363775	3766752	24.43	20.00	13.78	6.71
3637953766752	363795	3766752	22.73	18.87	13.13	6.28
3638153766752	363815	3766752	22.34	17.72	12.26	5.86
3638353766752	363835	3766752	22.67	17.17	11.24	5.54
3638553766752	363855	3766752	24.41	16.48	10.22	5.25
3638753766752	363875	3766752	25.49	15.69	9.45	4.97
3638953766752	363895	3766752	25.85	14.84	9.19	4.69
3639153766752	363915	3766752	25.54	13.94	8.80	4.42
3639353766752	363935	3766752	24.74	13.03	8.33	4.16
3639553766752	363955	3766752	23.50	12.11	7.79	3.91
3630353766772	363035	3766772	19.09	13.71	5.16	5.04
3630553766772	363055	3766772	19.03	14.17	5.28	5.02
3630753766772	363075	3766772	18.72	15.17	5.36	4.94
3630953766772	363095	3766772	18.13	16.36	5.40	4.80
3631153766772	363115	3766772	17.28	16.80	5.39	4.62
3631353766772	363135	3766772	16.14	17.16	5.31	4.39
3631553766772	363155	3766772	14.74	18.26	5.17	4.12
3631753766772	363175	3766772	13.94	18.45	5.06	3.86
3631953766772	363195	3766772	14.13	17.67	5.34	3.93
3632153766772	363215	3766772	14.04	18.21	5.58	4.14
3632353766772	363235	3766772	14.57	17.95	5.75	4.55
3632553766772	363255	3766772	15.48	18.02	5.86	5.42
3632753766772	363275	3766772	16.15	21.26	5.89	6.39
3632953766772	363295	3766772	16.50	23.06	5.85	7.12
3633153766772	363315	3766772	17.91	22.95	5.75	7.48
3633353766772	363335	3766772	18.59	21.03	5.55	7.45
3633553766772	363355	3766772	18.98	20.40	5.29	7.05
3633753766772	363375	3766772	20.19	22.74	5.00	7.77
3633953766772	363395	3766772	20.44	31.27	4.66	8.88
3634153766772	363415	3766772	20.24	39.25	4.55	9.66
3634353766772	363435	3766772	20.82	45.34	4.90	10.02
3634553766772	363455	3766772	20.36	48.64	5.64	9.98
3634753766772	363475	3766772	21.95	48.19	6.73	9.53
3634953766772	363495	3766772	25.03	46.01	7.75	9.47
3635153766772	363515	3766772	26.14	41.44	8.40	9.59
3635353766772	363535	3766772	24.96	35.55	8.60	10.19

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3635553766772	363555	3766772	23.26	29.28	8.32	10.53
3635753766772	363575	3766772	24.99	23.20	8.77	10.62
3635953766772	363595	3766772	35.28	18.98	10.18	10.48
3636153766772	363615	3766772	45.03	18.09	11.16	10.14
3636353766772	363635	3766772	52.29	17.11	11.60	9.65
3636553766772	363655	3766772	55.75	16.95	11.49	9.04
3636753766772	363675	3766772	55.09	17.11	11.08	8.36
3636953766772	363695	3766772	51.44	18.08	10.94	7.67
3637153766772	363715	3766772	45.50	18.93	11.60	7.07
3637353766772	363735	3766772	38.08	19.35	12.22	6.95
3637553766772	363755	3766772	30.34	19.32	12.48	6.73
3637753766772	363775	3766772	23.21	18.98	12.42	6.45
3637953766772	363795	3766772	21.53	18.37	12.08	6.13
3638153766772	363815	3766772	19.99	17.45	11.50	5.77
3638353766772	363835	3766772	19.98	16.37	10.77	5.38
3638553766772	363855	3766772	20.28	15.65	9.93	5.05
3638753766772	363875	3766772	21.58	15.12	9.05	4.79
3638953766772	363895	3766772	22.74	14.53	8.40	4.56
3639153766772	363915	3766772	23.19	13.82	8.21	4.32
3639353766772	363935	3766772	22.92	13.06	7.88	4.09
3639553766772	363955	3766772	22.47	12.30	7.52	3.87
3630353766792	363035	3766792	16.83	12.56	4.69	4.45
3630553766792	363055	3766792	16.44	13.29	4.75	4.39
3630753766792	363075	3766792	15.82	14.49	4.76	4.28
3630953766792	363095	3766792	14.98	15.11	4.73	4.13
3631153766792	363115	3766792	13.89	15.02	4.64	3.94
3631353766792	363135	3766792	12.64	16.16	4.50	3.73
3631553766792	363155	3766792	12.59	16.76	4.49	3.50
3631753766792	363175	3766792	12.73	16.54	4.73	3.46
3631953766792	363195	3766792	12.61	16.08	4.93	3.58
3632153766792	363215	3766792	12.86	16.37	5.08	3.76
3632353766792	363235	3766792	13.66	15.92	5.17	4.18
3632553766792	363255	3766792	14.25	16.83	5.20	5.01
3632753766792	363275	3766792	14.59	19.53	5.16	5.83
3632953766792	363295	3766792	15.78	20.95	5.07	6.44
3633153766792	363315	3766792	16.61	20.77	4.92	6.74
3633353766792	363335	3766792	16.67	19.04	4.72	6.71
3633553766792	363355	3766792	17.78	18.37	4.50	6.36
3633753766792	363375	3766792	18.45	19.38	4.22	6.78
3633953766792	363395	3766792	18.22	26.39	3.97	7.79
3634153766792	363415	3766792	18.37	33.63	4.14	8.55
3634353766792	363435	3766792	18.58	39.61	4.47	8.97
3634553766792	363455	3766792	17.90	43.44	5.14	9.05
3634753766792	363475	3766792	20.36	44.66	6.17	8.81
3634953766792	363495	3766792	22.82	43.34	7.01	8.60

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3635153766792	363515	3766792	23.57	39.95	7.54	8.40
3635353766792	363535	3766792	22.45	35.24	7.69	8.84
3635553766792	363555	3766792	20.80	29.81	7.45	9.28
3635753766792	363575	3766792	21.04	24.30	7.61	9.50
3635953766792	363595	3766792	29.57	19.17	8.86	9.51
3636153766792	363615	3766792	38.27	17.00	9.80	9.34
3636353766792	363635	3766792	45.39	16.34	10.31	9.03
3636553766792	363655	3766792	49.65	15.47	10.37	8.59
3636753766792	363675	3766792	50.75	15.42	10.06	8.08
3636953766792	363695	3766792	48.38	15.51	9.90	7.50
3637153766792	363715	3766792	43.84	16.24	9.87	6.90
3637353766792	363735	3766792	37.92	17.03	10.57	6.36
3637553766792	363755	3766792	31.33	17.49	10.98	6.27
3637753766792	363775	3766792	24.79	17.55	11.11	6.10
3637953766792	363795	3766792	19.94	17.34	10.99	5.88
3638153766792	363815	3766792	19.03	16.85	10.65	5.61
3638353766792	363835	3766792	17.89	16.16	10.15	5.31
3638553766792	363855	3766792	17.99	15.28	9.53	4.98
3638753766792	363875	3766792	18.27	14.29	8.82	4.67
3638953766792	363895	3766792	19.25	13.92	8.09	4.39
3639153766792	363915	3766792	20.29	13.43	7.49	4.18
3639353766792	363935	3766792	20.79	12.86	7.35	3.98
3639553766792	363955	3766792	20.91	12.28	7.13	3.79
3630353766812	363035	3766812	14.46	11.68	4.21	3.92
3630553766812	363055	3766812	13.83	12.84	4.20	3.83
3630753766812	363075	3766812	13.03	13.58	4.17	3.72
3630953766812	363095	3766812	12.03	13.74	4.07	3.56
3631153766812	363115	3766812	11.14	14.24	3.94	3.38
3631353766812	363135	3766812	11.41	15.07	4.02	3.20
3631553766812	363155	3766812	11.50	15.26	4.21	3.08
3631753766812	363175	3766812	11.38	14.75	4.38	3.20
3631953766812	363195	3766812	11.40	14.67	4.50	3.26
3632153766812	363215	3766812	12.10	14.71	4.58	3.41
3632353766812	363235	3766812	12.65	14.14	4.61	3.85
3632553766812	363255	3766812	13.00	15.74	4.60	4.65
3632753766812	363275	3766812	13.93	17.99	4.52	5.34
3632953766812	363295	3766812	14.83	19.11	4.39	5.85
3633153766812	363315	3766812	15.14	18.88	4.23	6.10
3633353766812	363335	3766812	15.62	17.32	4.05	6.07
3633553766812	363355	3766812	16.54	16.64	3.82	5.77
3633753766812	363375	3766812	16.76	16.84	3.58	5.95
3633953766812	363395	3766812	16.18	22.33	3.57	6.87
3634153766812	363415	3766812	16.65	28.88	3.78	7.59
3634353766812	363435	3766812	16.58	34.59	4.11	8.04
3634553766812	363455	3766812	15.80	38.71	4.78	8.21

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3634753766812	363475	3766812	18.84	40.66	5.66	8.10
3634953766812	363495	3766812	20.85	40.42	6.37	7.78
3635153766812	363515	3766812	21.40	38.27	6.81	7.73
3635353766812	363535	3766812	20.32	34.57	6.93	7.65
3635553766812	363555	3766812	18.72	29.94	6.71	8.15
3635753766812	363575	3766812	18.93	25.05	6.64	8.45
3635953766812	363595	3766812	24.87	20.27	7.76	8.58
3636153766812	363615	3766812	32.62	15.91	8.64	8.55
3636353766812	363635	3766812	39.41	15.46	9.19	8.38
3636553766812	363655	3766812	44.10	14.89	9.37	8.09
3636753766812	363675	3766812	45.84	14.00	9.18	7.69
3636953766812	363695	3766812	45.11	14.01	8.93	7.24
3637153766812	363715	3766812	41.97	14.14	8.78	6.75
3637353766812	363735	3766812	37.29	14.66	9.12	6.24
3637553766812	363755	3766812	31.76	15.42	9.62	5.75
3637753766812	363775	3766812	25.90	15.85	9.89	5.68
3637953766812	363795	3766812	20.37	16.05	9.94	5.56
3638153766812	363815	3766812	17.86	15.91	9.78	5.37
3638353766812	363835	3766812	17.00	15.57	9.47	5.16
3638553766812	363855	3766812	16.20	15.00	9.02	4.90
3638753766812	363875	3766812	16.28	14.28	8.48	4.62
3638953766812	363895	3766812	16.55	13.44	7.88	4.33
3639153766812	363915	3766812	17.22	12.80	7.25	4.08
3639353766812	363935	3766812	18.23	12.45	6.72	3.85
3639553766812	363955	3766812	18.83	12.02	6.63	3.68
3630353766832	363035	3766832	12.15	11.41	3.74	3.45
3630553766832	363055	3766832	11.38	12.20	3.69	3.35
3630753766832	363075	3766832	10.45	12.52	3.59	3.22
3630953766832	363095	3766832	10.17	12.52	3.47	3.07
3631153766832	363115	3766832	10.38	13.47	3.62	2.92
3631353766832	363135	3766832	10.43	13.94	3.78	2.76
3631553766832	363155	3766832	10.31	13.83	3.91	2.82
3631753766832	363175	3766832	10.15	13.11	4.02	2.95
3631953766832	363195	3766832	10.77	13.37	4.08	2.97
3632153766832	363215	3766832	11.26	13.24	4.11	3.12
3632353766832	363235	3766832	11.59	12.66	4.10	3.62
3632553766832	363255	3766832	12.32	14.72	4.04	4.31
3632753766832	363275	3766832	13.26	16.60	3.95	4.91
3632953766832	363295	3766832	13.72	17.50	3.81	5.34
3633153766832	363315	3766832	13.70	17.22	3.65	5.55
3633353766832	363335	3766832	14.75	15.82	3.47	5.52
3633553766832	363355	3766832	15.27	15.13	3.27	5.26
3633753766832	363375	3766832	15.13	15.17	3.18	5.24
3633953766832	363395	3766832	14.74	19.03	3.27	6.09
3634153766832	363415	3766832	15.08	24.83	3.45	6.76

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3634353766832	363435	3766832	14.82	30.20	3.79	7.23
3634553766832	363455	3766832	14.88	34.38	4.45	7.45
3634753766832	363475	3766832	17.46	36.86	5.21	7.44
3634953766832	363495	3766832	19.11	37.46	5.81	7.21
3635153766832	363515	3766832	19.48	36.27	6.18	7.08
3635353766832	363535	3766832	18.43	33.42	6.26	6.91
3635553766832	363555	3766832	16.93	29.73	6.07	7.13
3635753766832	363575	3766832	17.19	25.48	5.82	7.49
3635953766832	363595	3766832	21.02	21.10	6.83	7.71
3636153766832	363615	3766832	27.86	16.97	7.65	7.78
3636353766832	363635	3766832	34.19	14.44	8.21	7.72
3636553766832	363655	3766832	38.96	14.08	8.46	7.54
3636753766832	363675	3766832	41.49	13.51	8.40	7.27
3636953766832	363695	3766832	41.62	12.76	8.08	6.92
3637153766832	363715	3766832	39.80	12.81	8.03	6.53
3637353766832	363735	3766832	36.16	12.92	7.86	6.10
3637553766832	363755	3766832	31.69	13.38	8.41	5.67
3637753766832	363775	3766832	26.64	14.03	8.77	5.23
3637953766832	363795	3766832	21.54	14.50	8.93	5.19
3638153766832	363815	3766832	16.84	14.69	8.92	5.08
3638353766832	363835	3766832	16.05	14.62	8.75	4.93
3638553766832	363855	3766832	15.42	14.37	8.45	4.74
3638753766832	363875	3766832	14.76	13.95	8.06	4.53
3638953766832	363895	3766832	14.83	13.38	7.60	4.30
3639153766832	363915	3766832	15.07	12.66	7.08	4.05
3639353766832	363935	3766832	15.64	11.92	6.54	3.81
3639553766832	363955	3766832	16.44	11.54	6.06	3.60
3630353766852	363035	3766852	9.96	10.96	3.27	3.04
3630553766852	363055	3766852	9.14	11.40	3.19	2.93
3630753766852	363075	3766852	9.31	11.40	3.11	2.81
3630953766852	363095	3766852	9.47	12.00	3.27	2.68
3631153766852	363115	3766852	9.50	12.64	3.40	2.53
3631353766852	363135	3766852	9.38	12.81	3.52	2.54
3631553766852	363155	3766852	9.09	12.48	3.60	2.64
3631753766852	363175	3766852	9.63	11.99	3.66	2.71
3631953766852	363195	3766852	10.08	12.18	3.68	2.73
3632153766852	363215	3766852	10.38	11.92	3.67	2.90
3632353766852	363235	3766852	10.94	11.95	3.63	3.40
3632553766852	363255	3766852	11.87	13.78	3.55	4.01
3632753766852	363275	3766852	12.42	15.37	3.45	4.53
3632953766852	363295	3766852	12.51	16.07	3.32	4.89
3633153766852	363315	3766852	13.10	15.77	3.16	5.07
3633353766852	363335	3766852	13.80	14.50	3.00	5.03
3633553766852	363355	3766852	14.00	13.81	2.85	4.81
3633753766852	363375	3766852	13.61	13.90	2.93	4.64

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3633953766852	363395	3766852	13.53	16.52	3.00	5.40
3634153766852	363415	3766852	13.66	21.39	3.15	6.04
3634353766852	363435	3766852	13.27	26.37	3.51	6.51
3634553766852	363455	3766852	14.02	30.50	4.15	6.77
3634753766852	363475	3766852	16.22	33.33	4.80	6.83
3634953766852	363495	3766852	17.57	34.57	5.31	6.70
3635153766852	363515	3766852	17.75	33.96	5.62	6.46
3635353766852	363535	3766852	16.78	32.02	5.68	6.40
3635553766852	363555	3766852	15.38	29.19	5.52	6.24
3635753766852	363575	3766852	15.65	25.58	5.16	6.63
3635953766852	363595	3766852	17.98	21.66	6.03	6.90
3636153766852	363615	3766852	23.89	17.83	6.79	7.04
3636353766852	363635	3766852	29.66	14.31	7.34	7.07
3636553766852	363655	3766852	34.35	13.16	7.64	6.99
3636753766852	363675	3766852	37.35	12.85	7.68	6.82
3636953766852	363695	3766852	38.29	12.33	7.48	6.57
3637153766852	363715	3766852	37.38	11.71	7.32	6.26
3637353766852	363735	3766852	34.91	11.77	7.19	5.92
3637553766852	363755	3766852	31.27	11.94	7.33	5.56
3637753766852	363775	3766852	26.94	12.31	7.74	5.17
3637953766852	363795	3766852	22.38	12.79	7.99	4.79
3638153766852	363815	3766852	17.98	13.22	8.08	4.73
3638353766852	363835	3766852	14.96	13.45	8.03	4.65
3638553766852	363855	3766852	14.55	13.49	7.86	4.54
3638753766852	363875	3766852	14.10	13.31	7.59	4.38
3638953766852	363895	3766852	13.47	12.98	7.24	4.20
3639153766852	363915	3766852	13.56	12.55	6.84	4.01
3639353766852	363935	3766852	13.81	11.97	6.40	3.79
3639553766852	363955	3766852	14.28	11.32	5.93	3.57
3630353766872	363035	3766872	8.31	10.36	2.84	2.67
3630553766872	363055	3766872	8.55	10.51	2.83	2.57
3630753766872	363075	3766872	8.68	10.66	2.96	2.46
3630953766872	363095	3766872	8.69	11.40	3.08	2.33
3631153766872	363115	3766872	8.56	11.77	3.17	2.30
3631353766872	363135	3766872	8.30	11.72	3.25	2.34
3631553766872	363155	3766872	8.65	11.22	3.30	2.46
3631753766872	363175	3766872	9.04	11.05	3.31	2.49
3631953766872	363195	3766872	9.34	11.10	3.30	2.52
3632153766872	363215	3766872	9.72	10.76	3.27	2.70
3632353766872	363235	3766872	10.63	11.30	3.20	3.20
3632553766872	363255	3766872	11.25	12.92	3.12	3.73
3632753766872	363275	3766872	11.48	14.26	3.02	4.18
3632953766872	363295	3766872	11.61	14.81	2.89	4.50
3633153766872	363315	3766872	12.41	14.49	2.76	4.64
3633353766872	363335	3766872	12.82	13.34	2.60	4.61

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3633553766872	363355	3766872	12.76	12.65	2.61	4.42
3633753766872	363375	3766872	12.20	12.77	2.72	4.13
3633953766872	363395	3766872	12.41	14.62	2.76	4.82
3634153766872	363415	3766872	12.37	18.44	2.89	5.41
3634353766872	363435	3766872	11.90	23.04	3.25	5.87
3634553766872	363455	3766872	13.21	27.04	3.87	6.16
3634753766872	363475	3766872	15.08	30.02	4.44	6.27
3634953766872	363495	3766872	16.17	31.61	4.88	6.20
3635153766872	363515	3766872	16.27	31.76	5.13	5.99
3635353766872	363535	3766872	15.39	30.63	5.19	5.92
3635553766872	363555	3766872	14.02	28.38	5.04	5.77
3635753766872	363575	3766872	14.30	25.37	4.72	5.86
3635953766872	363595	3766872	15.84	21.98	5.36	6.16
3636153766872	363615	3766872	20.55	18.47	6.06	6.36
3636353766872	363635	3766872	25.80	15.14	6.58	6.45
3636553766872	363655	3766872	30.26	12.17	6.90	6.44
3636753766872	363675	3766872	33.45	12.06	7.01	6.35
3636953766872	363695	3766872	35.04	11.78	6.92	6.18
3637153766872	363715	3766872	34.84	11.30	6.65	5.96
3637353766872	363735	3766872	33.48	10.89	6.65	5.70
3637553766872	363755	3766872	30.68	10.92	6.45	5.40
3637753766872	363775	3766872	26.89	11.01	6.83	5.07
3637953766872	363795	3766872	22.88	11.31	7.13	4.73
3638153766872	363815	3766872	18.86	11.68	7.30	4.39
3638353766872	363835	3766872	15.07	12.13	7.34	4.34
3638553766872	363855	3766872	13.61	12.38	7.27	4.28
3638753766872	363875	3766872	13.36	12.46	7.10	4.19
3638953766872	363895	3766872	12.97	12.38	6.85	4.06
3639153766872	363915	3766872	12.41	12.15	6.54	3.91
3639353766872	363935	3766872	12.46	11.80	6.19	3.74
3639553766872	363955	3766872	12.70	11.31	5.80	3.55
3630353766892	363035	3766892	7.87	9.68	2.59	2.37
3630553766892	363055	3766892	7.97	9.59	2.70	2.27
3630753766892	363075	3766892	7.97	10.25	2.80	2.16
3630953766892	363095	3766892	7.84	10.75	2.88	2.08
3631153766892	363115	3766892	7.60	10.91	2.94	2.13
3631353766892	363135	3766892	7.80	10.68	2.98	2.21
3631553766892	363155	3766892	8.16	10.06	2.99	2.29
3631753766892	363175	3766892	8.43	10.19	2.99	2.29
3631953766892	363195	3766892	8.67	10.12	2.96	2.32
3632153766892	363215	3766892	9.54	9.71	2.90	2.52
3632353766892	363235	3766892	10.18	10.67	2.83	3.02
3632553766892	363255	3766892	10.52	12.12	2.74	3.49
3632753766892	363275	3766892	10.49	13.26	2.64	3.88
3632953766892	363295	3766892	11.14	13.70	2.52	4.15

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3633153766892	363315	3766892	11.69	13.37	2.40	4.27
3633353766892	363335	3766892	11.85	12.31	2.37	4.24
3633553766892	363355	3766892	11.59	11.63	2.44	4.07
3633753766892	363375	3766892	11.16	11.77	2.51	3.79
3633953766892	363395	3766892	11.38	12.96	2.55	4.31
3634153766892	363415	3766892	11.23	15.98	2.69	4.87
3634353766892	363435	3766892	10.84	20.13	3.07	5.30
3634553766892	363455	3766892	12.45	23.95	3.62	5.61
3634753766892	363475	3766892	14.04	26.97	4.11	5.75
3634953766892	363495	3766892	14.94	28.89	4.49	5.75
3635153766892	363515	3766892	14.98	29.58	4.71	5.61
3635353766892	363535	3766892	14.13	28.98	4.75	5.45
3635553766892	363555	3766892	12.83	27.35	4.62	5.39
3635753766892	363575	3766892	13.12	24.98	4.34	5.20
3635953766892	363595	3766892	13.99	22.05	4.78	5.49
3636153766892	363615	3766892	17.76	18.90	5.42	5.73
3636353766892	363635	3766892	22.48	15.80	5.92	5.87
3636553766892	363655	3766892	26.71	12.91	6.26	5.92
3636753766892	363675	3766892	29.99	11.28	6.42	5.89
3636953766892	363695	3766892	31.90	11.12	6.39	5.79
3637153766892	363715	3766892	32.50	10.90	6.21	5.64
3637353766892	363735	3766892	31.58	10.49	6.10	5.43
3637553766892	363755	3766892	29.65	10.07	6.01	5.20
3637753766892	363775	3766892	26.69	10.10	6.01	4.93
3637953766892	363795	3766892	23.11	10.18	6.35	4.64
3638153766892	363815	3766892	19.49	10.46	6.57	4.35
3638353766892	363835	3766892	15.95	10.72	6.68	4.05
3638553766892	363855	3766892	12.71	11.14	6.68	3.99
3638753766892	363875	3766892	12.58	11.45	6.59	3.95
3638953766892	363895	3766892	12.33	11.55	6.43	3.87
3639153766892	363915	3766892	11.95	11.52	6.20	3.77
3639353766892	363935	3766892	11.48	11.39	5.93	3.64
3639553766892	363955	3766892	11.49	11.09	5.62	3.50
3630353766912	363035	3766912	7.34	8.94	2.47	2.11
3630553766912	363055	3766912	7.33	9.19	2.55	2.00
3630753766912	363075	3766912	7.21	9.77	2.62	1.91
3630953766912	363095	3766912	6.98	10.08	2.67	1.94
3631153766912	363115	3766912	7.09	10.06	2.71	1.98
3631353766912	363135	3766912	7.39	9.70	2.72	2.08
3631553766912	363155	3766912	7.63	9.25	2.71	2.12
3631753766912	363175	3766912	7.79	9.38	2.69	2.10
3631953766912	363195	3766912	8.57	9.22	2.64	2.15
3632153766912	363215	3766912	9.22	9.10	2.58	2.40
3632353766912	363235	3766912	9.62	10.08	2.51	2.85
3632553766912	363255	3766912	9.71	11.39	2.42	3.26

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3632753766912	363275	3766912	9.98	12.36	2.32	3.60
3632953766912	363295	3766912	10.61	12.70	2.21	3.83
3633153766912	363315	3766912	10.93	12.36	2.15	3.94
3633353766912	363335	3766912	10.90	11.40	2.19	3.91
3633553766912	363355	3766912	10.49	10.72	2.28	3.76
3633753766912	363375	3766912	10.35	10.88	2.32	3.51
3633953766912	363395	3766912	10.43	11.52	2.36	3.88
3634153766912	363415	3766912	10.18	14.13	2.50	4.38
3634353766912	363435	3766912	10.30	17.60	2.90	4.80
3634553766912	363455	3766912	11.74	21.20	3.39	5.11
3634753766912	363475	3766912	13.11	24.21	3.82	5.28
3634953766912	363495	3766912	13.84	26.33	4.15	5.33
3635153766912	363515	3766912	13.81	27.37	4.33	5.24
3635353766912	363535	3766912	13.02	27.25	4.36	5.05
3635553766912	363555	3766912	11.79	26.23	4.25	5.01
3635753766912	363575	3766912	12.07	24.36	4.00	4.89
3635953766912	363595	3766912	12.39	21.90	4.28	4.89
3636153766912	363615	3766912	15.38	19.13	4.87	5.14
3636353766912	363635	3766912	19.63	16.29	5.35	5.32
3636553766912	363655	3766912	23.61	13.55	5.69	5.42
3636753766912	363675	3766912	26.83	11.05	5.87	5.44
3636953766912	363695	3766912	29.05	10.47	5.90	5.40
3637153766912	363715	3766912	30.02	10.35	5.79	5.30
3637353766912	363735	3766912	29.79	10.12	5.61	5.15
3637553766912	363755	3766912	28.42	9.78	5.58	4.97
3637753766912	363775	3766912	25.98	9.25	5.40	4.75
3637953766912	363795	3766912	23.08	9.32	5.64	4.51
3638153766912	363815	3766912	19.88	9.45	5.90	4.26
3638353766912	363835	3766912	16.64	9.70	6.05	4.00
3638553766912	363855	3766912	13.53	9.97	6.12	3.74
3638753766912	363875	3766912	11.59	10.24	6.10	3.68
3638953766912	363895	3766912	11.64	10.58	6.00	3.66
3639153766912	363915	3766912	11.50	10.77	5.85	3.60
3639353766912	363935	3766912	11.13	10.78	5.64	3.51
3639553766912	363955	3766912	10.64	10.66	5.40	3.40
3630353766932	363035	3766932	6.76	8.23	2.33	1.85
3630553766932	363055	3766932	6.64	8.85	2.39	1.77
3630753766932	363075	3766932	6.43	9.26	2.44	1.77
3630953766932	363095	3766932	6.49	9.40	2.47	1.81
3631153766932	363115	3766932	6.75	9.24	2.48	1.87
3631353766932	363135	3766932	6.97	8.79	2.47	1.95
3631553766932	363155	3766932	7.10	8.61	2.45	1.97
3631753766932	363175	3766932	7.72	8.64	2.41	1.93
3631953766932	363195	3766932	8.36	8.43	2.36	1.99
3632153766932	363215	3766932	8.79	8.68	2.30	2.29

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3632353766932	363235	3766932	8.98	9.54	2.23	2.69
3632553766932	363255	3766932	8.92	10.71	2.13	3.05
3632753766932	363275	3766932	9.59	11.54	2.04	3.35
3632953766932	363295	3766932	10.03	11.80	1.95	3.55
3633153766932	363315	3766932	10.17	11.46	2.00	3.65
3633353766932	363335	3766932	9.99	10.58	2.06	3.62
3633553766932	363355	3766932	9.48	9.92	2.13	3.48
3633753766932	363375	3766932	9.59	10.08	2.15	3.26
3633953766932	363395	3766932	9.57	10.30	2.19	3.50
3634153766932	363415	3766932	9.25	12.68	2.35	3.96
3634353766932	363435	3766932	9.77	15.43	2.75	4.36
3634553766932	363455	3766932	11.07	18.78	3.18	4.66
3634753766932	363475	3766932	12.24	21.70	3.56	4.86
3634953766932	363495	3766932	12.84	23.91	3.84	4.93
3635153766932	363515	3766932	12.75	25.17	3.99	4.89
3635353766932	363535	3766932	12.04	25.54	4.02	4.76
3635553766932	363555	3766932	10.86	24.97	3.92	4.65
3635753766932	363575	3766932	11.14	23.58	3.70	4.59
3635953766932	363595	3766932	11.16	21.54	3.85	4.43
3636153766932	363615	3766932	13.70	19.19	4.38	4.61
3636353766932	363635	3766932	17.16	16.63	4.83	4.81
3636553766932	363655	3766932	20.86	14.08	5.17	4.94
3636753766932	363675	3766932	24.04	11.66	5.38	5.01
3636953766932	363695	3766932	26.33	9.75	5.45	5.01
3637153766932	363715	3766932	27.64	9.75	5.40	4.96
3637353766932	363735	3766932	27.86	9.63	5.23	4.86
3637553766932	363755	3766932	26.95	9.35	5.16	4.72
3637753766932	363775	3766932	25.23	9.01	5.06	4.56
3637953766932	363795	3766932	22.83	8.59	5.01	4.36
3638153766932	363815	3766932	20.07	8.68	5.28	4.15
3638353766932	363835	3766932	17.14	8.83	5.47	3.93
3638553766932	363855	3766932	14.23	9.03	5.58	3.70
3638753766932	363875	3766932	11.57	9.27	5.62	3.47
3638953766932	363895	3766932	10.93	9.53	5.58	3.41
3639153766932	363915	3766932	10.89	9.84	5.48	3.39
3639353766932	363935	3766932	10.67	10.01	5.34	3.34
3639553766932	363955	3766932	10.32	10.06	5.15	3.27
3635633766358	363563	3766358	245.09	46.61	122.72	18.10
3635733766358	363573	3766358	229.01	43.39	104.72	16.95
3635533766368	363553	3766368	332.94	51.16	158.89	21.09
3635633766368	363563	3766368	282.56	47.61	136.97	19.62
3635733766368	363573	3766368	255.55	44.41	113.33	18.30
3635833766368	363583	3766368	222.72	41.50	96.09	17.10
3635533766378	363553	3766378	371.68	54.04	181.09	22.68
3635633766378	363563	3766378	320.16	50.07	151.01	21.02

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3635733766378	363573	3766378	280.09	46.52	124.76	19.53
3635833766378	363583	3766378	236.69	43.32	107.67	18.19
3635933766378	363593	3766378	204.78	40.44	93.15	16.99
3635633766388	363563	3766388	354.23	51.68	170.40	22.23
3635733766388	363573	3766388	301.61	47.88	146.26	20.60
3635833766388	363583	3766388	266.32	44.48	124.15	19.14
3635733766398	363573	3766398	363.76	48.41	170.65	21.45
3636493766397	363649	3766397	169.63	29.01	50.45	12.81
3636593766397	363659	3766397	149.70	27.36	46.11	12.07
3636393766407	363639	3766407	198.72	30.56	66.69	13.92
3636493766407	363649	3766407	171.83	28.76	59.87	13.09
3636593766407	363659	3766407	148.58	27.11	53.88	12.34
3636693766407	363669	3766407	128.66	25.59	48.62	11.65
3636293766417	363629	3766417	233.21	31.85	89.30	15.02
3636393766417	363639	3766417	196.70	29.92	78.48	14.10
3636493766417	363649	3766417	166.30	28.15	69.31	13.26
3636593766417	363659	3766417	142.73	26.54	61.49	12.50
3636693766417	363669	3766417	127.37	25.07	54.81	11.80
3636793766417	363679	3766417	114.16	23.72	49.09	11.15
3636893766417	363689	3766417	102.73	22.47	44.18	10.56
3636993766417	363699	3766417	92.83	21.31	39.93	10.01
3636393766427	363639	3766427	203.22	29.89	89.56	14.14
3636493766427	363649	3766427	176.86	28.12	77.93	13.31
3636593766427	363659	3766427	154.91	26.49	68.28	12.55
3636693766427	363669	3766427	136.60	25.02	60.23	11.85
3636793766427	363679	3766427	121.22	23.72	53.48	11.21
3636893766427	363689	3766427	108.22	22.52	47.77	10.61
3636993766427	363699	3766427	97.08	21.39	42.90	10.06
3637093766427	363709	3766427	87.60	20.36	38.73	9.56
3636493766437	363649	3766437	186.27	29.59	84.65	13.22
3636593766437	363659	3766437	161.40	27.90	73.47	12.48
3636693766437	363669	3766437	141.10	26.34	64.30	11.79
3636793766437	363679	3766437	124.36	24.91	56.72	11.16
3636893766437	363689	3766437	110.41	23.58	50.39	10.58
3636993766437	363699	3766437	98.64	22.36	45.06	10.04
3636593766447	363659	3766447	160.86	30.01	76.21	12.29
3636693766447	363669	3766447	140.01	27.95	66.41	11.63
3636793766447	363679	3766447	123.00	26.06	58.37	11.02
3636693766457	363669	3766457	155.18	31.28	66.08	11.37
3636793766457	363679	3766457	134.99	29.23	58.10	10.79
3635963766324	363596	3766324	134.10	40.22	56.25	10.94
3636063766324	363606	3766324	122.75	37.10	49.01	10.44
3636163766324	363616	3766324	109.04	34.24	43.59	9.98
3635863766334	363586	3766334	158.53	42.21	70.13	12.67
3635963766334	363596	3766334	146.16	38.69	59.38	12.03

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3636063766334	363606	3766334	130.39	35.49	52.75	11.44
3636163766334	363616	3766334	112.99	32.60	46.02	10.88
3636263766334	363626	3766334	97.95	30.13	39.55	10.37
3635863766344	363586	3766344	175.84	40.04	75.04	13.90
3635963766344	363596	3766344	157.54	36.58	64.77	13.14
3636063766344	363606	3766344	136.69	34.44	56.28	12.44
3636163766344	363616	3766344	115.25	32.45	48.05	11.79
3636263766344	363626	3766344	109.33	30.60	42.81	11.19
3635863766354	363586	3766354	192.72	39.58	80.89	15.12
3635963766354	363596	3766354	167.38	37.04	69.97	14.24
3636063766354	363606	3766354	141.00	34.70	59.33	13.43
3636163766354	363616	3766354	129.54	32.55	52.63	12.69
3635963766364	363596	3766364	174.81	37.36	74.61	15.30
3636063766364	363606	3766364	155.71	35.13	66.05	14.38
363601.1137660	363601.1	3766033	22.23	13.54	9.48	4.75
3634953766212	363495	3766212	46.82	34.98	21.98	13.61
3635153766212	363515	3766212	53.39	33.53	22.89	11.01
3635353766212	363535	3766212	60.08	31.74	25.28	9.72
3634753766232	363475	3766232	49.48	45.01	28.96	17.39
3634953766232	363495	3766232	54.45	40.73	26.13	13.88
3635153766232	363515	3766232	62.38	38.32	27.45	12.04
3635353766232	363535	3766232	70.71	34.74	30.11	10.95
3634753766252	363475	3766252	63.25	50.54	35.61	17.96
3634953766252	363495	3766252	64.16	47.21	31.61	15.28
3635153766252	363515	3766252	73.93	42.20	33.48	13.70
3635353766252	363535	3766252	84.10	36.51	36.35	12.17
3634753766272	363475	3766272	81.80	59.72	44.26	19.95
3634953766272	363495	3766272	76.60	52.36	39.57	17.55
3635153766272	363515	3766272	90.22	46.03	41.67	15.28
3633953766312	363395	3766312	123.76	169.36	55.98	66.96
3634153766312	363415	3766312	126.35	123.22	68.08	49.81
3633953766332	363395	3766332	140.88	195.67	57.71	79.94
3634153766332	363415	3766332	166.73	154.81	76.20	59.02
3634353766332	363435	3766332	173.40	135.71	95.78	46.37
3633953766352	363395	3766352	136.17	242.70	69.64	99.58
3634153766352	363415	3766352	187.76	220.72	81.68	71.91
3634353766352	363435	3766352	237.50	188.79	109.98	51.71
3634553766352	363455	3766352	253.10	153.68	145.03	37.43
3633953766372	363395	3766372	163.39	394.99	79.03	123.57
3634153766372	363415	3766372	189.15	297.91	100.74	82.37
3634353766372	363435	3766372	260.00	217.00	127.50	65.58
3634553766372	363455	3766372	368.18	159.20	173.07	52.60
3633953766392	363395	3766392	173.88	467.76	77.73	185.70
3634153766392	363415	3766392	229.14	293.42	106.55	126.98
3633953766412	363395	3766412	139.74	470.19	63.72	221.44

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3634153766412	363415	3766412	195.96	310.39	90.29	146.39
3634353766412	363435	3766412	286.47	217.59	134.59	102.20
3632753766452	363275	3766452	39.59	865.31	16.55	379.55
3632953766452	363295	3766452	46.87	821.05	20.00	416.44
3632553766472	363255	3766472	38.42	509.58	15.61	198.90
3632753766472	363275	3766472	44.74	513.17	18.78	220.28
3632953766472	363295	3766472	52.56	512.32	22.91	226.36
3632753766492	363275	3766492	46.72	297.38	21.02	125.64
3632953766492	363295	3766492	54.00	293.50	25.67	121.38
3635583766356	363558	3766356	265.46	48.57	127.30	18.38
3635633766356	363563	3766356	240.65	46.48	119.88	17.78
3635683766356	363568	3766356	231.24	44.86	111.65	17.22
3635733766356	363573	3766356	223.63	43.32	102.97	16.67
3635783766356	363578	3766356	214.24	41.85	94.26	16.15
3635583766361	363558	3766361	279.90	48.49	136.03	19.21
3635633766361	363563	3766361	255.38	46.72	127.00	18.56
3635683766361	363568	3766361	247.45	45.03	117.29	17.95
3635733766361	363573	3766361	237.10	43.42	107.35	17.36
3635783766361	363578	3766361	225.23	41.90	97.55	16.80
3635583766366	363558	3766366	294.40	48.72	144.85	20.02
3635633766366	363563	3766366	274.78	47.03	134.12	19.32
3635683766366	363568	3766366	263.74	45.43	122.94	18.66
3635733766366	363573	3766366	250.36	43.91	111.64	18.04
3635783766366	363578	3766366	235.63	42.45	101.80	17.44
3635583766371	363558	3766371	309.26	50.23	153.75	20.80
3635633766371	363563	3766371	294.16	48.43	141.24	20.06
3635683766371	363568	3766371	279.64	46.73	128.48	19.35
3635733766371	363573	3766371	263.18	45.12	115.83	18.68
3635783766371	363578	3766371	245.48	43.58	107.07	18.05
3635583766376	363558	3766376	328.78	51.54	162.63	21.54
3635633766376	363563	3766376	312.91	49.64	148.23	20.75
3635683766376	363568	3766376	294.85	47.85	133.90	20.01
3635733766376	363573	3766376	275.44	46.15	122.17	19.30
3635783766376	363578	3766376	254.99	44.54	112.33	18.62
363506.6137661	363506.6	3766189	42.72	30.81	18.79	11.73
363232.513766	363232.5	3766479	33.56	381.98	13.41	141.42
363460.0737666	363460.1	3766690	35.72	71.47	8.91	15.52
363600.4937665	363600.5	3766540	328.06	54.80	131.56	20.93
363547.583766	363547.6	3766493	845.40	75.37	273.44	29.87
363613.563766	363613.6	3766423	306.28	34.66	123.54	16.66
363648.953766	363649	3766387	160.71	28.91	41.85	12.41
363669.743766	363669.7	3766408	127.00	25.46	48.57	11.61
363704.523766	363704.5	3766374	88.33	21.08	22.99	8.77

			MAX			MAX		
CO Impacts			681.22			327.31		
			1-hour CO			**8-hour**		
XY	**X**	**Y**	**JWCI**	**2I**	**Total (ug/m^3)**	**JWCI**	**2I**	**Total (ug/m^3)**
3630353765932	363035	3765932	5.32	5.90	11.21	2.27	3.09	5.36
3630553765932	363055	3765932	5.03	6.36	11.38	2.40	2.97	5.36
3630753765932	363075	3765932	4.66	6.70	11.35	2.52	2.99	5.50
3630953765932	363095	3765932	4.22	6.88	11.10	2.62	3.26	5.89
3631153765932	363115	3765932	4.11	6.90	11.00	2.71	3.47	6.19
3631353765932	363135	3765932	4.10	6.71	10.81	2.78	3.60	6.38
3631553765932	363155	3765932	4.28	6.34	10.62	2.82	3.62	6.45
3631753765932	363175	3765932	4.49	5.79	10.28	2.84	3.54	6.38
3631953765932	363195	3765932	4.62	5.12	9.74	2.81	3.36	6.17
3632153765932	363215	3765932	5.08	4.60	9.68	2.76	3.07	5.83
3632353765932	363235	3765932	5.52	5.30	10.82	2.66	2.74	5.40
3632553765932	363255	3765932	5.88	5.95	11.83	2.53	2.79	5.32
3632753765932	363275	3765932	6.12	6.51	12.63	2.79	2.80	5.59
3632953765932	363295	3765932	6.21	7.08	13.29	3.02	3.11	6.12
3633153765932	363315	3765932	6.15	7.98	14.13	3.18	3.37	6.54
3633353765932	363335	3765932	5.92	8.63	14.55	3.26	3.56	6.81
3633553765932	363355	3765932	5.53	8.93	14.46	3.25	3.66	6.91
3633753765932	363375	3765932	5.00	8.86	13.85	3.14	3.67	6.82
3633953765932	363395	3765932	4.37	8.97	13.34	2.95	3.77	6.73
3634153765932	363415	3765932	4.11	8.89	13.00	2.69	3.78	6.47
3634353765932	363435	3765932	4.69	8.49	13.18	2.43	3.68	6.11
3634553765932	363455	3765932	5.24	7.82	13.06	2.46	3.59	6.06
3634753765932	363475	3765932	5.73	6.95	12.68	2.47	3.55	6.01
3634953765932	363495	3765932	6.19	5.97	12.16	2.74	3.43	6.16
3635153765932	363515	3765932	7.00	6.26	13.26	2.97	3.24	6.20
3635353765932	363535	3765932	7.59	6.62	14.21	3.14	2.99	6.13
3635553765932	363555	3765932	7.90	6.79	14.69	3.25	2.71	5.96
3635753765932	363575	3765932	7.91	6.77	14.68	3.28	2.42	5.69
3635953765932	363595	3765932	7.87	6.57	14.44	3.31	2.11	5.42
3636153765932	363615	3765932	7.89	6.23	14.11	3.34	2.00	5.34
3636353765932	363635	3765932	7.63	5.76	13.40	3.29	1.88	5.17
3636553765932	363655	3765932	7.15	5.22	12.37	3.16	1.75	4.91
3636753765932	363675	3765932	6.48	4.64	11.11	3.15	1.61	4.76
3636953765932	363695	3765932	5.69	4.04	9.73	3.08	1.47	4.55
3637153765932	363715	3765932	5.19	3.51	8.71	2.95	1.34	4.29
3637353765932	363735	3765932	5.59	3.51	9.10	2.77	1.20	3.98
3637553765932	363755	3765932	5.84	3.56	9.40	2.56	1.08	3.64
3637753765932	363775	3765932	5.95	3.57	9.51	2.32	0.96	3.28
3637953765932	363795	3765932	5.90	3.53	9.43	2.07	0.85	2.92
3638153765932	363815	3765932	5.71	3.46	9.18	1.83	0.82	2.65
3638353765932	363835	3765932	5.41	3.36	8.77	1.74	0.80	2.53
3638553765932	363855	3765932	5.02	3.23	8.25	1.63	0.77	2.41

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3638753765932	363875	3765932	4.57	3.08	7.66	1.53	0.75	2.27
3638953765932	363895	3765932	4.09	2.92	7.01	1.41	0.72	2.13
3639153765932	363915	3765932	3.61	2.75	6.36	1.30	0.70	2.00
3639353765932	363935	3765932	3.18	2.57	5.74	1.18	0.67	1.86
3639553765932	363955	3765932	3.02	2.39	5.40	1.07	0.65	1.72
3630353765952	363035	3765952	5.96	6.02	11.98	2.31	3.43	5.74
3630553765952	363055	3765952	5.74	6.59	12.33	2.47	3.32	5.79
3630753765952	363075	3765952	5.42	7.05	12.47	2.61	3.17	5.78
3630953765952	363095	3765952	5.02	7.35	12.37	2.74	3.38	6.12
3631153765952	363115	3765952	4.53	7.47	12.00	2.86	3.65	6.51
3631353765952	363135	3765952	4.43	7.37	11.80	2.96	3.84	6.79
3631553765952	363155	3765952	4.42	7.04	11.46	3.03	3.91	6.94
3631753765952	363175	3765952	4.70	6.51	11.21	3.07	3.87	6.94
3631953765952	363195	3765952	4.90	5.80	10.71	3.07	3.70	6.77
3632153765952	363215	3765952	5.14	4.98	10.12	3.04	3.42	6.46
3632353765952	363235	3765952	5.68	5.63	11.31	2.96	3.05	6.01
3632553765952	363255	3765952	6.13	6.37	12.50	2.84	3.03	5.87
3632753765952	363275	3765952	6.47	7.01	13.48	2.87	3.05	5.92
3632953765952	363295	3765952	6.66	7.60	14.26	3.14	3.33	6.47
3633153765952	363315	3765952	6.68	8.61	15.29	3.35	3.62	6.97
3633353765952	363335	3765952	6.51	9.33	15.84	3.48	3.83	7.31
3633553765952	363355	3765952	6.14	9.65	15.79	3.51	3.94	7.45
3633753765952	363375	3765952	5.61	9.53	15.14	3.43	4.00	7.43
3633953765952	363395	3765952	4.95	9.72	14.68	3.25	4.10	7.35
3634153765952	363415	3765952	4.44	9.57	14.01	2.98	4.08	7.07
3634353765952	363435	3765952	4.97	9.06	14.03	2.64	3.95	6.60
3634553765952	363455	3765952	5.60	8.25	13.85	2.66	3.88	6.55
3634753765952	363475	3765952	6.15	7.24	13.39	2.68	3.81	6.48
3634953765952	363495	3765952	6.63	6.45	13.09	2.93	3.64	6.57
3635153765952	363515	3765952	7.52	6.97	14.49	3.18	3.41	6.59
3635353765952	363535	3765952	8.17	7.27	15.45	3.37	3.12	6.49
3635553765952	363555	3765952	8.51	7.36	15.86	3.48	2.79	6.28
3635753765952	363575	3765952	8.49	7.23	15.72	3.51	2.46	5.97
3635953765952	363595	3765952	8.51	6.91	15.42	3.58	2.23	5.82
3636153765952	363615	3765952	8.48	6.44	14.92	3.60	2.10	5.70
3636353765952	363635	3765952	8.15	5.87	14.02	3.53	1.95	5.48
3636553765952	363655	3765952	7.56	5.23	12.79	3.41	1.80	5.21
3636753765952	363675	3765952	6.78	4.57	11.35	3.38	1.65	5.03
3636953765952	363695	3765952	5.88	3.94	9.82	3.28	1.49	4.77
3637153765952	363715	3765952	5.79	3.80	9.60	3.12	1.34	4.46
3637353765952	363735	3765952	6.17	3.86	10.03	2.90	1.20	4.10
3637553765952	363755	3765952	6.37	3.88	10.24	2.65	1.06	3.71
3637753765952	363775	3765952	6.40	3.84	10.23	2.38	0.94	3.31
3637953765952	363795	3765952	6.26	3.76	10.02	2.09	0.90	3.00

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3638153765952	363815	3765952	5.98	3.64	9.62	1.92	0.87	2.80
3638353765952	363835	3765952	5.58	3.49	9.08	1.81	0.85	2.66
3638553765952	363855	3765952	5.11	3.32	8.43	1.69	0.82	2.51
3638753765952	363875	3765952	4.58	3.14	7.72	1.57	0.79	2.36
3638953765952	363895	3765952	4.04	2.94	6.98	1.44	0.76	2.20
3639153765952	363915	3765952	3.53	2.74	6.27	1.31	0.73	2.05
3639353765952	363935	3765952	3.26	2.54	5.80	1.19	0.71	1.89
3639553765952	363955	3765952	3.32	2.34	5.66	1.07	0.68	1.75
3630353765972	363035	3765972	6.56	6.09	12.65	2.35	3.79	6.14
3630553765972	363055	3765972	6.45	6.78	13.23	2.52	3.72	6.23
3630753765972	363075	3765972	6.22	7.37	13.59	2.69	3.58	6.27
3630953765972	363095	3765972	5.87	7.81	13.68	2.85	3.48	6.34
3631153765972	363115	3765972	5.42	8.06	13.48	3.00	3.82	6.82
3631353765972	363135	3765972	4.88	8.06	12.94	3.13	4.08	7.21
3631553765972	363155	3765972	4.80	7.81	12.62	3.24	4.21	7.45
3631753765972	363175	3765972	4.87	7.31	12.19	3.31	4.22	7.53
3631953765972	363195	3765972	5.16	6.59	11.76	3.35	4.08	7.43
3632153765972	363215	3765972	5.37	5.71	11.08	3.34	3.80	7.15
3632353765972	363235	3765972	5.79	6.00	11.78	3.29	3.41	6.70
3632553765972	363255	3765972	6.35	6.83	13.18	3.19	3.29	6.47
3632753765972	363275	3765972	6.81	7.56	14.37	3.03	3.33	6.36
3632953765972	363295	3765972	7.11	8.19	15.30	3.25	3.59	6.84
3633153765972	363315	3765972	7.23	9.33	16.56	3.52	3.91	7.43
3633353765972	363335	3765972	7.14	10.11	17.25	3.71	4.14	7.85
3633553765972	363355	3765972	6.82	10.44	17.27	3.79	4.25	8.04
3633753765972	363375	3765972	6.31	10.36	16.67	3.75	4.36	8.11
3633953765972	363395	3765972	5.62	10.56	16.18	3.59	4.46	8.05
3634153765972	363415	3765972	4.81	10.32	15.13	3.32	4.42	7.74
3634353765972	363435	3765972	5.29	9.67	14.96	2.96	4.24	7.20
3634553765972	363455	3765972	5.99	8.71	14.70	2.89	4.21	7.10
3634753765972	363475	3765972	6.61	7.54	14.15	2.91	4.09	7.00
3634953765972	363495	3765972	7.12	7.27	14.39	3.14	3.88	7.02
3635153765972	363515	3765972	8.11	7.74	15.86	3.42	3.58	7.01
3635353765972	363535	3765972	8.83	7.97	16.79	3.63	3.24	6.87
3635553765972	363555	3765972	9.19	7.94	17.12	3.75	2.87	6.62
3635753765972	363575	3765972	9.14	7.67	16.81	3.78	2.50	6.27
3635953765972	363595	3765972	9.22	7.21	16.43	3.89	2.36	6.24
3636153765972	363615	3765972	9.13	6.61	15.74	3.89	2.19	6.08
3636353765972	363635	3765972	8.70	5.92	14.62	3.78	2.02	5.81
3636553765972	363655	3765972	7.99	5.19	13.18	3.69	1.85	5.53
3636753765972	363675	3765972	7.08	4.45	11.54	3.63	1.67	5.30
3636953765972	363695	3765972	6.07	4.13	10.20	3.50	1.50	4.99
3637153765972	363715	3765972	6.46	4.21	10.67	3.29	1.33	4.63
3637353765972	363735	3765972	6.79	4.22	11.01	3.03	1.18	4.21

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3637553765972	363755	3765972	6.92	4.18	11.09	2.74	1.04	3.77
3637753765972	363775	3765972	6.85	4.09	10.93	2.43	0.99	3.42
3637953765972	363795	3765972	6.61	3.95	10.56	2.14	0.96	3.10
3638153765972	363815	3765972	6.22	3.78	10.00	2.02	0.93	2.95
3638353765972	363835	3765972	5.72	3.59	9.31	1.89	0.90	2.79
3638553765972	363855	3765972	5.15	3.38	8.53	1.75	0.86	2.62
3638753765972	363875	3765972	4.55	3.16	7.71	1.61	0.83	2.44
3638953765972	363895	3765972	3.95	2.93	6.88	1.46	0.80	2.26
3639153765972	363915	3765972	3.52	2.70	6.22	1.32	0.77	2.09
3639353765972	363935	3765972	3.60	2.48	6.08	1.19	0.74	1.92
3639553765972	363955	3765972	3.63	2.35	5.99	1.06	0.70	1.76
3630353765992	363035	3765992	7.09	6.51	13.59	2.36	4.18	6.54
3630553765992	363055	3765992	7.11	6.92	14.03	2.55	4.14	6.70
3630753765992	363075	3765992	7.00	7.66	14.66	2.75	4.03	6.78
3630953765992	363095	3765992	6.76	8.25	15.01	2.94	3.86	6.79
3631153765992	363115	3765992	6.38	8.65	15.03	3.12	3.98	7.11
3631353765992	363135	3765992	5.87	8.79	14.67	3.29	4.31	7.61
3631553765992	363155	3765992	5.26	8.65	13.91	3.44	4.53	7.97
3631753765992	363175	3765992	5.22	8.21	13.43	3.55	4.59	8.15
3631953765992	363195	3765992	5.39	7.49	12.88	3.63	4.50	8.13
3632153765992	363215	3765992	5.69	6.56	12.25	3.66	4.24	7.90
3632353765992	363235	3765992	5.89	6.39	12.28	3.64	3.83	7.47
3632553765992	363255	3765992	6.53	7.34	13.87	3.56	3.59	7.15
3632753765992	363275	3765992	7.11	8.19	15.30	3.43	3.65	7.08
3632953765992	363295	3765992	7.55	8.85	16.41	3.35	3.87	7.22
3633153765992	363315	3765992	7.80	10.12	17.92	3.68	4.23	7.92
3633353765992	363335	3765992	7.81	11.00	18.81	3.94	4.48	8.42
3633553765992	363355	3765992	7.57	11.35	18.92	4.08	4.61	8.69
3633753765992	363375	3765992	7.09	11.34	18.43	4.09	4.78	8.87
3633953765992	363395	3765992	6.38	11.50	17.88	3.96	4.87	8.82
3634153765992	363415	3765992	5.52	11.14	16.66	3.69	4.79	8.48
3634353765992	363435	3765992	5.62	10.33	15.96	3.31	4.60	7.92
3634553765992	363455	3765992	6.43	9.18	15.61	3.14	4.56	7.70
3634753765992	363475	3765992	7.13	7.83	14.96	3.18	4.39	7.57
3634953765992	363495	3765992	7.70	8.17	15.87	3.38	4.11	7.49
3635153765992	363515	3765992	8.77	8.58	17.35	3.69	3.76	7.45
3635353765992	363535	3765992	9.57	8.69	18.27	3.92	3.35	7.27
3635553765992	363555	3765992	9.95	8.52	18.46	4.05	2.92	6.97
3635753765992	363575	3765992	9.86	8.09	17.95	4.12	2.65	6.77
3635953765992	363595	3765992	10.01	7.47	17.48	4.23	2.47	6.70
3636153765992	363615	3765992	9.84	6.72	16.57	4.21	2.28	6.49
3636353765992	363635	3765992	9.30	5.91	15.21	4.06	2.08	6.15
3636553765992	363655	3765992	8.45	5.08	13.53	3.99	1.88	5.87
3636753765992	363675	3765992	7.39	4.51	11.90	3.90	1.68	5.59

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3636953765992	363695	3765992	6.70	4.60	11.30	3.72	1.49	5.22
3637153765992	363715	3765992	7.18	4.62	11.80	3.47	1.32	4.78
3637353765992	363735	3765992	7.45	4.57	12.02	3.16	1.15	4.31
3637553765992	363755	3765992	7.48	4.46	11.94	2.82	1.10	3.92
3637753765992	363775	3765992	7.30	4.31	11.60	2.46	1.06	3.53
3637953765992	363795	3765992	6.93	4.11	11.04	2.26	1.03	3.29
3638153765992	363815	3765992	6.42	3.89	10.31	2.12	0.99	3.10
3638353765992	363835	3765992	5.81	3.65	9.46	1.96	0.95	2.91
3638553765992	363855	3765992	5.15	3.40	8.54	1.80	0.91	2.71
3638753765992	363875	3765992	4.47	3.14	7.61	1.64	0.87	2.51
3638953765992	363895	3765992	3.82	2.88	6.71	1.48	0.84	2.31
3639153765992	363915	3765992	3.92	2.63	6.55	1.32	0.80	2.12
3639353765992	363935	3765992	3.95	2.63	6.58	1.17	0.76	1.94
3639553765992	363955	3765992	3.94	2.67	6.61	1.04	0.73	1.77
3630353766012	363035	3766012	7.50	6.89	14.39	2.40	4.59	6.99
3630553766012	363055	3766012	7.68	7.21	14.89	2.57	4.60	7.17
3630753766012	363075	3766012	7.73	7.88	15.61	2.79	4.54	7.32
3630953766012	363095	3766012	7.63	8.66	16.29	3.01	4.39	7.39
3631153766012	363115	3766012	7.37	9.24	16.60	3.23	4.15	7.38
3631353766012	363135	3766012	6.94	9.55	16.50	3.44	4.55	7.98
3631553766012	363155	3766012	6.38	9.55	15.93	3.63	4.85	8.48
3631753766012	363175	3766012	5.69	9.20	14.89	3.79	5.00	8.79
3631953766012	363195	3766012	5.69	8.52	14.21	3.91	4.96	8.88
3632153766012	363215	3766012	5.98	7.55	13.53	3.99	4.74	8.73
3632353766012	363235	3766012	6.29	6.82	13.11	4.02	4.33	8.34
3632553766012	363255	3766012	6.65	7.91	14.56	3.97	3.93	7.90
3632753766012	363275	3766012	7.38	8.89	16.27	3.86	4.01	7.88
3632953766012	363295	3766012	7.98	9.66	17.64	3.69	4.20	7.88
3633153766012	363315	3766012	8.37	11.03	19.40	3.83	4.60	8.43
3633353766012	363335	3766012	8.52	12.01	20.53	4.17	4.88	9.04
3633553766012	363355	3766012	8.39	12.38	20.76	4.38	5.01	9.39
3633753766012	363375	3766012	7.96	12.46	20.42	4.45	5.26	9.72
3633953766012	363395	3766012	7.25	12.55	19.81	4.36	5.33	9.69
3634153766012	363415	3766012	6.34	12.05	18.39	4.11	5.21	9.32
3634353766012	363435	3766012	5.99	11.04	17.03	3.72	5.04	8.76
3634553766012	363455	3766012	6.90	9.67	16.57	3.43	4.95	8.37
3634753766012	363475	3766012	7.72	8.53	16.24	3.48	4.71	8.19
3634953766012	363495	3766012	8.37	9.17	17.54	3.64	4.36	8.00
3635153766012	363515	3766012	9.52	9.48	19.00	3.99	3.93	7.92
3635353766012	363535	3766012	10.41	9.44	19.85	4.25	3.45	7.70
3635553766012	363555	3766012	10.80	9.08	19.88	4.38	2.99	7.37
3635753766012	363575	3766012	10.68	8.46	19.14	4.52	2.80	7.32
3635953766012	363595	3766012	10.89	7.66	18.56	4.61	2.59	7.20
3636153766012	363615	3766012	10.63	6.76	17.39	4.56	2.36	6.92

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3636353766012	363635	3766012	9.94	5.82	15.76	4.37	2.13	6.50
3636553766012	363655	3766012	8.92	4.94	13.86	4.33	1.90	6.23
3636753766012	363675	3766012	7.70	5.05	12.75	4.19	1.68	5.88
3636953766012	363695	3766012	7.54	5.07	12.61	3.96	1.48	5.43
3637153766012	363715	3766012	7.97	5.01	12.99	3.64	1.29	4.93
3637353766012	363735	3766012	8.14	4.89	13.04	3.28	1.23	4.50
3637553766012	363755	3766012	8.05	4.71	12.76	2.88	1.18	4.07
3637753766012	363775	3766012	7.73	4.49	12.21	2.54	1.14	3.67
3637953766012	363795	3766012	7.21	4.23	11.44	2.38	1.09	3.47
3638153766012	363815	3766012	6.57	3.95	10.52	2.21	1.05	3.25
3638353766012	363835	3766012	5.84	3.66	9.50	2.02	1.00	3.03
3638553766012	363855	3766012	5.08	3.37	8.45	1.84	0.96	2.80
3638753766012	363875	3766012	4.34	3.08	7.42	1.66	0.91	2.57
3638953766012	363895	3766012	4.27	2.89	7.16	1.48	0.87	2.35
3639153766012	363915	3766012	4.31	2.95	7.26	1.31	0.83	2.14
3639353766012	363935	3766012	4.30	2.99	7.28	1.15	0.79	1.94
3639553766012	363955	3766012	4.22	3.00	7.23	1.05	0.75	1.80
3630353766032	363035	3766032	7.77	7.21	14.98	2.55	5.01	7.57
3630553766032	363055	3766032	8.12	7.70	15.82	2.62	5.09	7.72
3630753766032	363075	3766032	8.36	8.03	16.39	2.80	5.08	7.88
3630953766032	363095	3766032	8.44	9.00	17.44	3.05	4.98	8.03
3631153766032	363115	3766032	8.34	9.80	18.14	3.31	4.77	8.08
3631353766032	363135	3766032	8.06	10.32	18.38	3.56	4.76	8.32
3631553766032	363155	3766032	7.59	10.51	18.10	3.80	5.17	8.97
3631753766032	363175	3766032	6.95	10.30	17.25	4.02	5.43	9.44
3631953766032	363195	3766032	6.21	9.69	15.90	4.20	5.47	9.67
3632153766032	363215	3766032	6.23	8.70	14.93	4.33	5.29	9.62
3632353766032	363235	3766032	6.66	7.44	14.09	4.41	4.89	9.30
3632553766032	363255	3766032	6.97	8.54	15.52	4.42	4.32	8.73
3632753766032	363275	3766032	7.59	9.68	17.27	4.35	4.42	8.77
3632953766032	363295	3766032	8.36	10.59	18.94	4.20	4.56	8.75
3633153766032	363315	3766032	8.94	12.06	21.00	3.96	5.01	8.98
3633353766032	363335	3766032	9.26	13.17	22.43	4.39	5.33	9.71
3633553766032	363355	3766032	9.26	13.54	22.81	4.69	5.54	10.23
3633753766032	363375	3766032	8.92	13.74	22.66	4.84	5.81	10.65
3633953766032	363395	3766032	8.25	13.74	21.99	4.81	5.85	10.67
3634153766032	363415	3766032	7.29	13.06	20.35	4.59	5.67	10.26
3634353766032	363435	3766032	6.38	11.80	18.18	4.20	5.53	9.73
3634553766032	363455	3766032	7.43	10.16	17.59	3.74	5.37	9.11
3634753766032	363475	3766032	8.37	9.71	18.08	3.82	5.05	8.87
3634953766032	363495	3766032	9.12	10.28	19.40	3.94	4.61	8.55
3635153766032	363515	3766032	10.37	10.43	20.80	4.34	4.09	8.43
3635353766032	363535	3766032	11.36	10.18	21.54	4.62	3.53	8.15
3635553766032	363555	3766032	11.78	9.60	21.38	4.76	3.19	7.95

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3635753766032	363575	3766032	11.73	8.76	20.49	4.96	2.95	7.91
3635953766032	363595	3766032	11.89	7.77	19.66	5.05	2.69	7.74
3636153766032	363615	3766032	11.50	6.71	18.21	4.96	2.43	7.39
3636353766032	363635	3766032	10.63	5.66	16.29	4.76	2.16	6.92
3636553766032	363655	3766032	9.41	5.57	14.98	4.70	1.91	6.61
3636753766032	363675	3766032	7.99	5.60	13.59	4.50	1.67	6.17
3636953766032	363695	3766032	8.48	5.53	14.01	4.20	1.45	5.65
3637153766032	363715	3766032	8.83	5.39	14.21	3.82	1.37	5.19
3637353766032	363735	3766032	8.87	5.17	14.04	3.39	1.32	4.71
3637553766032	363755	3766032	8.61	4.91	13.52	2.94	1.27	4.20
3637753766032	363775	3766032	8.12	4.61	12.73	2.69	1.21	3.90
3637953766032	363795	3766032	7.44	4.29	11.73	2.49	1.16	3.65
3638153766032	363815	3766032	6.65	3.96	10.60	2.29	1.11	3.40
3638353766032	363835	3766032	5.80	3.62	9.42	2.08	1.05	3.13
3638553766032	363855	3766032	4.96	3.29	8.25	1.87	1.00	2.87
3638753766032	363875	3766032	4.67	3.27	7.94	1.66	0.95	2.62
3638953766032	363895	3766032	4.72	3.31	8.04	1.47	0.90	2.37
3639153766032	363915	3766032	4.71	3.34	8.05	1.29	0.86	2.15
3639353766032	363935	3766032	4.62	3.35	7.97	1.17	0.81	1.98
3639553766032	363955	3766032	4.49	3.33	7.82	1.13	0.77	1.90
3630353766052	363035	3766052	7.86	7.86	15.72	2.68	5.44	8.12
3630553766052	363055	3766052	8.39	8.12	16.52	2.79	5.60	8.39
3630753766052	363075	3766052	8.82	8.63	17.46	2.88	5.67	8.55
3630953766052	363095	3766052	9.12	9.26	18.38	3.07	5.63	8.70
3631153766052	363115	3766052	9.23	10.30	19.54	3.36	5.47	8.84
3631353766052	363135	3766052	9.15	11.09	20.24	3.66	5.19	8.85
3631553766052	363155	3766052	8.85	11.52	20.37	3.95	5.49	9.44
3631753766052	363175	3766052	8.33	11.51	19.84	4.22	5.87	10.09
3631953766052	363195	3766052	7.61	11.00	18.61	4.47	6.03	10.49
3632153766052	363215	3766052	6.84	10.04	16.88	4.67	5.92	10.59
3632353766052	363235	3766052	6.97	8.70	15.66	4.81	5.55	10.36
3632553766052	363255	3766052	7.44	9.25	16.69	4.89	4.94	9.83
3632753766052	363275	3766052	7.76	10.58	18.33	4.87	4.90	9.77
3632953766052	363295	3766052	8.68	11.65	20.33	4.77	4.97	9.74
3633153766052	363315	3766052	9.48	13.26	22.73	4.56	5.49	10.05
3633353766052	363335	3766052	10.01	14.51	24.52	4.59	5.84	10.43
3633553766052	363355	3766052	10.20	14.89	25.09	5.00	6.16	11.17
3633753766052	363375	3766052	9.99	15.21	25.20	5.26	6.44	11.69
3633953766052	363395	3766052	9.38	15.09	24.47	5.31	6.45	11.75
3634153766052	363415	3766052	8.41	14.16	22.57	5.13	6.19	11.32
3634353766052	363435	3766052	7.16	12.60	19.76	4.74	6.07	10.81
3634553766052	363455	3766052	8.02	10.65	18.67	4.17	5.83	10.00
3634753766052	363475	3766052	9.11	11.05	20.15	4.21	5.40	9.62
3634953766052	363495	3766052	9.98	11.48	21.46	4.28	4.86	9.14

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3635153766052	363515	3766052	11.34	11.41	22.76	4.73	4.23	8.96
3635353766052	363535	3766052	12.45	10.91	23.36	5.04	3.65	8.69
3635553766052	363555	3766052	12.88	10.06	22.94	5.21	3.38	8.59
3635753766052	363575	3766052	12.93	8.98	21.90	5.48	3.09	8.57
3635953766052	363595	3766052	13.01	7.78	20.79	5.54	2.78	8.33
3636153766052	363615	3766052	12.46	6.56	19.02	5.40	2.47	7.87
3636353766052	363635	3766052	11.37	6.17	17.54	5.22	2.18	7.40
3636553766052	363655	3766052	9.91	6.21	16.12	5.10	1.90	7.00
3636753766052	363675	3766052	8.92	6.14	15.06	4.83	1.64	6.47
3636953766052	363695	3766052	9.51	5.96	15.47	4.45	1.55	6.00
3637153766052	363715	3766052	9.73	5.71	15.44	3.99	1.48	5.47
3637353766052	363735	3766052	9.60	5.40	15.00	3.48	1.42	4.90
3637553766052	363755	3766052	9.15	5.05	14.20	3.05	1.35	4.40
3637753766052	363775	3766052	8.46	4.67	13.13	2.84	1.29	4.12
3637953766052	363795	3766052	7.60	4.29	11.89	2.60	1.22	3.83
3638153766052	363815	3766052	6.66	3.90	10.56	2.36	1.16	3.52
3638353766052	363835	3766052	5.69	3.63	9.32	2.12	1.10	3.22
3638553766052	363855	3766052	5.13	3.70	8.83	1.88	1.04	2.92
3638753766052	363875	3766052	5.20	3.73	8.93	1.66	0.99	2.64
3638953766052	363895	3766052	5.18	3.74	8.92	1.45	0.93	2.38
3639153766052	363915	3766052	5.08	3.73	8.81	1.31	0.88	2.18
3639353766052	363935	3766052	4.92	3.69	8.61	1.26	0.83	2.09
3639553766052	363955	3766052	4.70	3.64	8.34	1.21	0.78	1.99
3630353766072	363035	3766072	7.74	9.65	17.39	2.77	5.85	8.62
3630553766072	363055	3766072	8.45	8.74	17.19	2.93	6.11	9.04
3630753766072	363075	3766072	9.09	9.19	18.28	3.07	6.29	9.36
3630953766072	363095	3766072	9.61	9.72	19.34	3.18	6.34	9.52
3631153766072	363115	3766072	9.98	10.73	20.71	3.38	6.26	9.64
3631353766072	363135	3766072	10.16	11.82	21.98	3.72	6.03	9.74
3631553766072	363155	3766072	10.09	12.55	22.65	4.06	5.80	9.85
3631753766072	363175	3766072	9.77	12.80	22.57	4.40	6.33	10.72
3631953766072	363195	3766072	9.19	12.49	21.68	4.71	6.62	11.34
3632153766072	363215	3766072	8.36	11.59	19.95	4.99	6.62	11.61
3632353766072	363235	3766072	7.57	10.19	17.76	5.22	6.30	11.52
3632553766072	363255	3766072	7.85	10.03	17.88	5.38	5.67	11.05
3632753766072	363275	3766072	8.36	11.60	19.95	5.44	5.45	10.89
3632953766072	363295	3766072	8.92	12.87	21.79	5.40	5.53	10.93
3633153766072	363315	3766072	9.96	14.63	24.59	5.23	6.04	11.27
3633353766072	363335	3766072	10.75	16.06	26.81	4.95	6.43	11.38
3633553766072	363355	3766072	11.18	16.45	27.63	5.31	6.89	12.20
3633753766072	363375	3766072	11.16	16.91	28.07	5.69	7.17	12.86
3633953766072	363395	3766072	10.66	16.61	27.27	5.84	7.13	12.97
3634153766072	363415	3766072	9.70	15.38	25.08	5.74	6.80	12.53
3634353766072	363435	3766072	8.36	13.45	21.81	5.36	6.68	12.05

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3634553766072	363455	3766072	8.67	11.72	20.39	4.77	6.32	11.09
3634753766072	363475	3766072	9.94	12.54	22.48	4.66	5.77	10.43
3634953766072	363495	3766072	10.97	12.75	23.72	4.71	5.09	9.80
3635153766072	363515	3766072	12.46	12.40	24.85	5.17	4.35	9.52
3635353766072	363535	3766072	13.71	11.57	25.28	5.52	3.91	9.43
3635553766072	363555	3766072	14.15	10.41	24.57	5.79	3.57	9.36
3635753766072	363575	3766072	14.30	9.06	23.37	6.07	3.22	9.28
3635953766072	363595	3766072	14.28	7.66	21.94	6.10	2.85	8.96
3636153766072	363615	3766072	13.52	6.87	20.39	5.89	2.50	8.39
3636353766072	363635	3766072	12.16	6.92	19.08	5.74	2.17	7.91
3636553766072	363655	3766072	10.42	6.84	17.25	5.54	1.86	7.40
3636753766072	363675	3766072	10.15	6.63	16.78	5.18	1.75	6.93
3636953766072	363695	3766072	10.63	6.33	16.97	4.70	1.67	6.37
3637153766072	363715	3766072	10.68	5.96	16.64	4.14	1.60	5.74
3637353766072	363735	3766072	10.32	5.55	15.88	3.55	1.52	5.07
3637553766072	363755	3766072	9.64	5.11	14.75	3.24	1.44	4.68
3637753766072	363775	3766072	8.73	4.66	13.39	2.98	1.36	4.34
3637953766072	363795	3766072	7.67	4.22	11.89	2.70	1.29	3.99
3638153766072	363815	3766072	6.57	4.14	10.72	2.42	1.21	3.63
3638353766072	363835	3766072	5.67	4.20	9.86	2.14	1.15	3.29
3638553766072	363855	3766072	5.75	4.22	9.97	1.88	1.08	2.96
3638753766072	363875	3766072	5.73	4.20	9.93	1.64	1.01	2.65
3638953766072	363895	3766072	5.61	4.16	9.77	1.47	0.95	2.42
3639153766072	363915	3766072	5.41	4.10	9.51	1.41	0.90	2.30
3639353766072	363935	3766072	5.16	4.01	9.18	1.35	0.84	2.19
3639553766072	363955	3766072	4.87	3.91	8.78	1.29	0.80	2.09
3630353766092	363035	3766092	7.42	11.76	19.18	2.83	6.23	9.06
3630553766092	363055	3766092	8.28	10.71	18.98	3.03	6.62	9.65
3630753766092	363075	3766092	9.11	9.77	18.88	3.21	6.92	10.14
3630953766092	363095	3766092	9.87	10.46	20.33	3.38	7.10	10.48
3631153766092	363115	3766092	10.51	11.04	21.54	3.52	7.13	10.65
3631353766092	363135	3766092	10.98	12.47	23.45	3.74	6.98	10.71
3631553766092	363155	3766092	11.22	13.58	24.80	4.13	6.64	10.77
3631753766092	363175	3766092	11.19	14.18	25.36	4.53	6.78	11.31
3631953766092	363195	3766092	10.85	14.14	24.98	4.92	7.26	12.18
3632153766092	363215	3766092	10.19	13.40	23.58	5.29	7.41	12.70
3632353766092	363235	3766092	9.22	11.98	21.20	5.62	7.16	12.78
3632553766092	363255	3766092	8.41	10.90	19.32	5.87	6.54	12.41
3632753766092	363275	3766092	8.89	12.77	21.66	6.03	6.09	12.12
3632953766092	363295	3766092	9.42	14.30	23.71	6.08	6.22	12.31
3633153766092	363315	3766092	10.36	16.24	26.60	5.99	6.68	12.67
3633353766092	363335	3766092	11.45	17.88	29.33	5.75	7.20	12.95
3633553766092	363355	3766092	12.19	18.29	30.48	5.60	7.76	13.35
3633753766092	363375	3766092	12.44	18.90	31.33	6.13	8.04	14.17

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3633953766092	363395	3766092	12.11	18.35	30.46	6.42	7.91	14.33
3634153766092	363415	3766092	11.21	16.72	27.93	6.42	7.59	14.00
3634353766092	363435	3766092	9.81	14.32	24.13	6.09	7.36	13.45
3634553766092	363455	3766092	9.40	13.56	22.95	5.48	6.86	12.34
3634753766092	363475	3766092	10.90	14.18	25.08	5.18	6.14	11.32
3634953766092	363495	3766092	12.12	14.09	26.20	5.26	5.30	10.56
3635153766092	363515	3766092	13.74	13.36	27.10	5.68	4.54	10.23
3635353766092	363535	3766092	15.17	12.14	27.31	6.07	4.16	10.24
3635553766092	363555	3766092	15.62	10.63	26.26	6.46	3.75	10.21
3635753766092	363575	3766092	15.89	9.00	24.90	6.75	3.32	10.07
3635953766092	363595	3766092	15.72	7.70	23.42	6.74	2.90	9.64
3636153766092	363615	3766092	14.68	7.77	22.45	6.44	2.50	8.94
3636353766092	363635	3766092	12.99	7.67	20.66	6.31	2.13	8.45
3636553766092	363655	3766092	10.91	7.42	18.33	6.02	1.99	8.01
3636753766092	363675	3766092	11.53	7.06	18.59	5.54	1.90	7.44
3636953766092	363695	3766092	11.84	6.62	18.46	4.94	1.80	6.75
3637153766092	363715	3766092	11.64	6.13	17.77	4.28	1.71	5.99
3637353766092	363735	3766092	11.01	5.61	16.62	3.73	1.62	5.35
3637553766092	363755	3766092	10.05	5.08	15.14	3.43	1.52	4.96
3637753766092	363775	3766092	8.89	4.66	13.56	3.11	1.43	4.55
3637953766092	363795	3766092	7.64	4.74	12.38	2.78	1.34	4.13
3638153766092	363815	3766092	6.40	4.78	11.17	2.46	1.26	3.72
3638353766092	363835	3766092	6.39	4.77	11.16	2.15	1.18	3.33
3638553766092	363855	3766092	6.37	4.73	11.10	1.86	1.11	2.97
3638753766092	363875	3766092	6.23	4.65	10.88	1.66	1.04	2.69
3638953766092	363895	3766092	6.00	4.55	10.55	1.59	0.97	2.56
3639153766092	363915	3766092	5.70	4.43	10.13	1.52	0.91	2.42
3639353766092	363935	3766092	5.35	4.30	9.64	1.45	0.87	2.31
3639553766092	363955	3766092	4.97	4.15	9.11	1.38	0.83	2.20
3630353766112	363035	3766112	6.90	13.96	20.86	2.87	6.56	9.43
3630553766112	363055	3766112	7.87	13.17	21.04	3.07	7.10	10.17
3630753766112	363075	3766112	8.86	11.94	20.80	3.31	7.55	10.86
3630953766112	363095	3766112	9.83	11.11	20.94	3.54	7.89	11.43
3631153766112	363115	3766112	10.74	11.98	22.73	3.74	8.07	11.81
3631353766112	363135	3766112	11.53	13.00	24.53	3.92	8.05	11.97
3631553766112	363155	3766112	12.13	14.55	26.68	4.15	7.80	11.95
3631753766112	363175	3766112	12.46	15.60	28.06	4.61	7.32	11.93
3631953766112	363195	3766112	12.47	15.95	28.42	5.08	7.92	13.01
3632153766112	363215	3766112	12.10	15.46	27.56	5.55	8.27	13.82
3632353766112	363235	3766112	11.35	14.11	25.46	5.98	8.16	14.14
3632553766112	363255	3766112	10.22	12.02	22.23	6.36	7.56	13.92
3632753766112	363275	3766112	9.41	14.11	23.51	6.64	6.84	13.48
3632953766112	363295	3766112	10.13	15.97	26.10	6.81	7.04	13.86
3633153766112	363315	3766112	10.66	18.12	28.79	6.83	7.42	14.25

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3633353766112	363335	3766112	12.08	20.04	32.12	6.67	8.14	14.81
3633553766112	363355	3766112	13.18	20.59	33.78	6.33	8.78	15.10
3633753766112	363375	3766112	13.78	21.21	35.00	6.57	9.05	15.61
3633953766112	363395	3766112	13.72	20.33	34.05	7.04	8.80	15.84
3634153766112	363415	3766112	12.96	18.19	31.15	7.18	8.49	15.67
3634353766112	363435	3766112	11.53	15.22	26.75	6.93	8.11	15.04
3634553766112	363455	3766112	10.21	15.62	25.84	6.31	7.41	13.72
3634753766112	363475	3766112	11.99	15.96	27.95	5.78	6.50	12.28
3634953766112	363495	3766112	13.45	15.43	28.89	5.90	5.48	11.38
3635153766112	363515	3766112	15.24	14.22	29.47	6.28	4.89	11.17
3635353766112	363535	3766112	16.87	12.56	29.42	6.74	4.41	11.15
3635553766112	363555	3766112	17.32	10.67	27.99	7.26	3.90	11.15
3635753766112	363575	3766112	17.74	8.77	26.51	7.55	3.39	10.94
3635953766112	363595	3766112	17.35	8.78	26.13	7.47	2.91	10.38
3636153766112	363615	3766112	15.97	8.66	24.63	7.12	2.47	9.58
3636353766112	363635	3766112	13.86	8.36	22.22	6.96	2.29	9.24
3636553766112	363655	3766112	12.38	7.92	20.30	6.53	2.17	8.70
3636753766112	363675	3766112	13.06	7.38	20.44	5.91	2.05	7.96
3636953766112	363695	3766112	13.11	6.79	19.90	5.17	1.94	7.11
3637153766112	363715	3766112	12.59	6.18	18.77	4.38	1.82	6.20
3637353766112	363735	3766112	11.63	5.56	17.19	3.99	1.71	5.69
3637553766112	363755	3766112	10.36	5.40	15.76	3.62	1.60	5.22
3637753766112	363775	3766112	8.93	5.45	14.39	3.23	1.49	4.72
3637953766112	363795	3766112	7.48	5.46	12.94	2.84	1.39	4.24
3638153766112	363815	3766112	7.15	5.41	12.56	2.48	1.30	3.78
3638353766112	363835	3766112	7.12	5.33	12.45	2.13	1.21	3.35
3638553766112	363855	3766112	6.96	5.21	12.17	1.89	1.13	3.02
3638753766112	363875	3766112	6.69	5.07	11.75	1.80	1.05	2.85
3638953766112	363895	3766112	6.32	4.90	11.22	1.72	0.99	2.71
3639153766112	363915	3766112	5.90	4.71	10.62	1.63	0.94	2.57
3639353766112	363935	3766112	5.45	4.52	9.97	1.54	0.89	2.43
3639553766112	363955	3766112	4.98	4.32	9.31	1.46	0.84	2.30
3630353766132	363035	3766132	6.21	16.09	22.30	2.97	6.82	9.79
3630553766132	363055	3766132	7.23	15.76	22.99	3.16	7.51	10.67
3630753766132	363075	3766132	8.34	14.86	23.20	3.35	8.15	11.50
3630953766132	363095	3766132	9.48	13.41	22.89	3.63	8.69	12.32
3631153766132	363115	3766132	10.64	12.86	23.50	3.91	9.07	12.97
3631353766132	363135	3766132	11.73	13.81	25.54	4.16	9.23	13.40
3631553766132	363155	3766132	12.70	15.41	28.11	4.38	9.14	13.52
3631753766132	363175	3766132	13.46	17.02	30.48	4.63	8.74	13.38
3631953766132	363195	3766132	13.92	17.90	31.82	5.18	8.59	13.77
3632153766132	363215	3766132	13.98	17.81	31.79	5.75	9.20	14.95
3632353766132	363235	3766132	13.60	16.65	30.24	6.30	9.31	15.60
3632553766132	363255	3766132	12.72	14.46	27.17	6.82	8.79	15.61

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3632753766132	363275	3766132	11.38	15.66	27.05	7.26	7.73	14.99
3632953766132	363295	3766132	10.75	17.95	28.70	7.58	8.02	15.60
3633153766132	363315	3766132	11.61	20.38	31.99	7.74	8.31	16.05
3633353766132	363335	3766132	12.57	22.61	35.18	7.71	9.27	16.98
3633553766132	363355	3766132	14.13	23.45	37.58	7.45	10.00	17.45
3633753766132	363375	3766132	15.18	23.94	39.12	6.97	10.23	17.21
3633953766132	363395	3766132	15.51	22.60	38.11	7.68	9.84	17.53
3634153766132	363415	3766132	14.99	19.79	34.79	8.03	9.55	17.57
3634353766132	363435	3766132	13.60	17.01	30.61	7.90	8.95	16.85
3634553766132	363455	3766132	11.50	17.97	29.47	7.30	7.99	15.29
3634753766132	363475	3766132	13.25	17.83	31.08	6.48	6.82	13.30
3634953766132	363495	3766132	15.02	16.73	31.76	6.67	5.80	12.47
3635153766132	363515	3766132	17.00	14.94	31.94	6.97	5.23	12.20
3635353766132	363535	3766132	18.87	12.76	31.63	7.61	4.62	12.23
3635553766132	363555	3766132	19.31	10.49	29.81	8.20	4.01	12.21
3635753766132	363575	3766132	19.89	10.00	29.89	8.49	3.42	11.91
3635953766132	363595	3766132	19.21	9.86	29.07	8.31	2.88	11.19
3636153766132	363615	3766132	17.37	9.49	26.87	7.96	2.65	10.61
3636353766132	363635	3766132	14.76	8.95	23.71	7.67	2.50	10.17
3636553766132	363655	3766132	14.28	8.30	22.58	7.07	2.36	9.43
3636753766132	363675	3766132	14.73	7.58	22.30	6.28	2.21	8.49
3636953766132	363695	3766132	14.42	6.84	21.26	5.37	2.07	7.44
3637153766132	363715	3766132	13.50	6.17	19.67	4.65	1.93	6.58
3637353766132	363735	3766132	12.13	6.27	18.40	4.23	1.79	6.03
3637553766132	363755	3766132	10.51	6.30	16.81	3.78	1.67	5.45
3637753766132	363775	3766132	8.82	6.26	15.08	3.32	1.55	4.87
3637953766132	363795	3766132	8.05	6.15	14.20	2.88	1.43	4.31
3638153766132	363815	3766132	8.02	6.01	14.03	2.46	1.33	3.79
3638353766132	363835	3766132	7.82	5.84	13.66	2.16	1.23	3.39
3638553766132	363855	3766132	7.49	5.64	13.13	2.06	1.15	3.21
3638753766132	363875	3766132	7.06	5.41	12.47	1.95	1.09	3.04
3638953766132	363895	3766132	6.56	5.17	11.73	1.85	1.02	2.87
3639153766132	363915	3766132	6.01	4.93	10.94	1.74	0.96	2.70
3639353766132	363935	3766132	5.46	4.68	10.14	1.64	0.90	2.54
3639553766132	363955	3766132	4.92	4.43	9.35	1.54	0.84	2.38
3630353766152	363035	3766152	6.65	17.95	24.59	3.15	6.98	10.13
3630553766152	363055	3766152	6.48	18.27	24.74	3.28	7.83	11.11
3630753766152	363075	3766152	7.57	17.94	25.50	3.49	8.67	12.16
3630953766152	363095	3766152	8.83	16.90	25.72	3.71	9.45	13.16
3631153766152	363115	3766152	10.16	15.16	25.32	4.00	10.08	14.08
3631353766152	363135	3766152	11.53	15.02	26.55	4.33	10.51	14.84
3631553766152	363155	3766152	12.85	16.08	28.93	4.65	10.64	15.29
3631753766152	363175	3766152	14.05	18.36	32.42	4.93	10.42	15.35
3631953766152	363195	3766152	15.02	19.94	34.97	5.20	9.81	15.01

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3632153766152	363215	3766152	15.64	20.46	36.10	5.86	10.21	16.07
3632353766152	363235	3766152	15.80	19.65	35.45	6.54	10.61	17.15
3632553766152	363255	3766152	15.39	17.50	32.90	7.21	10.28	17.49
3632753766152	363275	3766152	14.38	17.47	31.85	7.83	9.21	17.04
3632953766152	363295	3766152	12.79	20.31	33.10	8.35	9.20	17.55
3633153766152	363315	3766152	12.48	23.03	35.51	8.71	9.47	18.18
3633353766152	363335	3766152	13.42	25.71	39.12	8.86	10.66	19.52
3633553766152	363355	3766152	14.95	26.90	41.85	8.74	11.48	20.23
3633753766152	363375	3766152	16.58	27.21	43.79	8.33	11.67	20.00
3633953766152	363395	3766152	17.45	25.22	42.67	8.34	11.06	19.40
3634153766152	363415	3766152	17.31	21.51	38.82	8.95	10.74	19.69
3634353766152	363435	3766152	16.07	20.05	36.12	9.02	9.85	18.87
3634553766152	363455	3766152	13.85	20.57	34.42	8.49	8.56	17.06
3634753766152	363475	3766152	14.71	19.75	34.46	7.42	7.10	14.52
3634953766152	363495	3766152	16.88	17.89	34.77	7.58	6.29	13.87
3635153766152	363515	3766152	19.08	15.40	34.48	7.79	5.55	13.34
3635353766152	363535	3766152	21.27	12.69	33.96	8.66	4.79	13.45
3635553766152	363555	3766152	21.85	11.49	33.34	9.34	4.06	13.41
3635753766152	363575	3766152	22.43	11.33	33.75	9.60	3.39	12.99
3635953766152	363595	3766152	21.34	10.87	32.20	9.28	3.10	12.38
3636153766152	363615	3766152	18.90	10.20	29.10	8.93	2.91	11.85
3636353766152	363635	3766152	15.66	9.38	25.05	8.45	2.73	11.18
3636553766152	363655	3766152	16.44	8.50	24.94	7.64	2.54	10.18
3636753766152	363675	3766152	16.50	7.60	24.11	6.62	2.36	8.98
3636953766152	363695	3766152	15.72	7.27	22.98	5.53	2.19	7.72
3637153766152	363715	3766152	14.29	7.32	21.61	5.00	2.02	7.02
3637353766152	363735	3766152	12.46	7.29	19.75	4.46	1.86	6.32
3637553766152	363755	3766152	10.49	7.18	17.67	3.91	1.72	5.63
3637753766152	363775	3766152	9.13	7.02	16.14	3.38	1.59	4.96
3637953766152	363795	3766152	9.10	6.80	15.90	2.88	1.46	4.34
3638153766152	363815	3766152	8.86	6.54	15.40	2.50	1.34	3.84
3638353766152	363835	3766152	8.45	6.26	14.71	2.37	1.26	3.63
3638553766152	363855	3766152	7.93	5.97	13.90	2.24	1.19	3.43
3638753766152	363875	3766152	7.32	5.67	12.98	2.11	1.11	3.22
3638953766152	363895	3766152	6.67	5.36	12.03	1.98	1.04	3.01
3639153766152	363915	3766152	6.01	5.05	11.06	1.85	0.96	2.81
3639353766152	363935	3766152	5.69	4.75	10.44	1.73	0.90	2.62
3639553766152	363955	3766152	5.75	4.46	10.21	1.61	0.83	2.44
3630353766172	363035	3766172	7.76	19.29	27.05	3.38	7.01	10.38
3630553766172	363055	3766172	7.72	20.41	28.14	3.54	8.02	11.56
3630753766172	363075	3766172	7.60	20.91	28.51	3.70	9.08	12.78
3630953766172	363095	3766172	7.89	20.60	28.49	3.86	10.12	13.98
3631153766172	363115	3766172	9.33	19.38	28.71	4.14	11.07	15.21
3631353766172	363135	3766172	10.89	17.28	28.16	4.42	11.83	16.25

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3631553766172	363155	3766172	12.51	17.72	30.23	4.83	12.30	17.12
3631753766172	363175	3766172	14.12	19.52	33.65	5.22	12.36	17.58
3631953766172	363195	3766172	15.62	22.00	37.61	5.58	11.93	17.52
3632153766172	363215	3766172	16.86	23.35	40.21	5.88	11.24	17.12
3632353766172	363235	3766172	17.71	23.16	40.87	6.68	12.07	18.75
3632553766172	363255	3766172	17.99	21.21	39.20	7.51	12.02	19.53
3632753766172	363275	3766172	17.56	19.57	37.13	8.33	11.00	19.33
3632953766172	363295	3766172	16.37	23.16	39.53	9.08	10.65	19.73
3633153766172	363315	3766172	14.43	26.28	40.70	9.70	11.08	20.78
3633353766172	363335	3766172	14.62	29.45	44.07	10.11	12.35	22.46
3633553766172	363355	3766172	15.60	31.17	46.77	10.21	13.34	23.55
3633753766172	363375	3766172	17.90	31.13	49.04	9.95	13.42	23.37
3633953766172	363395	3766172	19.48	28.21	47.69	9.31	12.73	22.04
3634153766172	363415	3766172	19.93	23.31	43.25	9.94	12.11	22.05
3634353766172	363435	3766172	19.01	23.58	42.59	10.30	10.81	21.11
3634553766172	363455	3766172	16.75	23.38	40.13	9.92	9.11	19.03
3634753766172	363475	3766172	16.41	21.60	38.01	8.81	7.65	16.46
3634953766172	363495	3766172	19.10	18.80	37.90	8.69	6.76	15.44
3635153766172	363515	3766172	21.59	15.54	37.13	8.88	5.82	14.69
3635353766172	363535	3766172	24.17	13.34	37.51	9.94	4.90	14.84
3635553766172	363555	3766172	25.05	13.15	38.20	10.71	4.05	14.77
3635753766172	363575	3766172	25.43	12.57	38.00	10.92	3.67	14.59
3635953766172	363595	3766172	23.76	11.72	35.48	10.40	3.43	13.83
3636153766172	363615	3766172	20.55	10.70	31.24	10.05	3.18	13.23
3636353766172	363635	3766172	18.17	9.60	27.77	9.31	2.94	12.25
3636553766172	363655	3766172	18.83	8.50	27.33	8.21	2.71	10.93
3636753766172	363675	3766172	18.35	8.61	26.95	6.93	2.49	9.43
3636953766172	363695	3766172	16.93	8.59	25.52	5.96	2.29	8.25
3637153766172	363715	3766172	14.90	8.47	23.37	5.32	2.10	7.42
3637353766172	363735	3766172	12.58	8.27	20.85	4.66	1.92	6.57
3637553766172	363755	3766172	10.42	8.00	18.42	4.00	1.75	5.75
3637753766172	363775	3766172	10.40	7.68	18.08	3.38	1.60	4.99
3637953766172	363795	3766172	10.12	7.33	17.45	2.92	1.48	4.40
3638153766172	363815	3766172	9.62	6.96	16.58	2.76	1.39	4.15
3638353766172	363835	3766172	8.96	6.58	15.54	2.59	1.29	3.88
3638553766172	363855	3766172	8.22	6.19	14.41	2.42	1.20	3.62
3638753766172	363875	3766172	7.43	5.81	13.24	2.26	1.11	3.37
3638953766172	363895	3766172	6.65	5.44	12.09	2.10	1.03	3.13
3639153766172	363915	3766172	6.65	5.07	11.72	1.95	0.95	2.90
3639353766172	363935	3766172	6.67	4.73	11.40	1.80	0.88	2.68
3639553766172	363955	3766172	6.62	4.40	11.03	1.67	0.82	2.49
3630353766192	363035	3766192	8.78	19.83	28.62	3.57	7.54	11.11
3630553766192	363055	3766192	8.92	21.89	30.80	3.77	8.08	11.85
3630753766192	363075	3766192	8.97	23.41	32.38	3.98	9.32	13.30

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3630953766192	363095	3766192	8.93	24.18	33.11	4.18	10.65	14.83
3631153766192	363115	3766192	8.78	23.93	32.72	4.39	11.95	16.34
3631353766192	363135	3766192	9.85	22.50	32.34	4.63	13.14	17.77
3631553766192	363155	3766192	11.66	19.88	31.54	4.98	14.06	19.04
3631753766192	363175	3766192	13.59	21.12	34.71	5.40	14.55	19.95
3631953766192	363195	3766192	15.56	23.93	39.49	5.90	14.47	20.37
3632153766192	363215	3766192	17.44	26.44	43.88	6.36	13.71	20.08
3632353766192	363235	3766192	19.06	27.19	46.25	6.76	13.66	20.42
3632553766192	363255	3766192	20.21	25.77	45.98	7.69	14.08	21.76
3632753766192	363275	3766192	20.66	22.12	42.78	8.72	13.23	21.95
3632953766192	363295	3766192	20.23	26.62	46.85	9.74	12.53	22.27
3633153766192	363315	3766192	18.78	30.21	48.99	10.67	13.11	23.78
3633353766192	363335	3766192	16.39	34.21	50.60	11.41	14.51	25.91
3633553766192	363355	3766192	17.28	36.52	53.80	11.83	15.66	27.50
3633753766192	363375	3766192	19.03	35.87	54.90	11.85	15.53	27.39
3633953766192	363395	3766192	21.54	31.61	53.15	11.37	14.75	26.12
3634153766192	363415	3766192	22.85	26.66	49.52	10.98	13.66	24.64
3634353766192	363435	3766192	22.51	27.60	50.11	11.76	11.80	23.56
3634553766192	363455	3766192	20.36	26.25	46.61	11.63	9.57	21.20
3634753766192	363475	3766192	18.39	23.21	41.60	10.53	8.36	18.88
3635553766192	363555	3766192	28.96	14.72	43.68	12.41	4.39	16.81
3635753766192	363575	3766192	29.00	13.62	42.62	12.50	4.08	16.58
3635953766192	363595	3766192	26.52	12.31	38.83	11.80	3.76	15.55
3636153766192	363615	3766192	22.30	10.93	33.22	11.31	3.44	14.75
3636353766192	363635	3766192	21.35	10.23	31.58	10.22	3.15	13.37
3636553766192	363655	3766192	21.43	10.27	31.69	8.77	2.86	11.64
3636753766192	363675	3766192	20.17	10.14	30.31	7.19	2.60	9.80
3636953766192	363695	3766192	17.96	9.89	27.85	6.43	2.36	8.80
3637153766192	363715	3766192	15.24	9.55	24.79	5.61	2.15	7.76
3637353766192	363735	3766192	12.41	9.14	21.55	4.80	1.95	6.74
3637553766192	363755	3766192	12.00	8.68	20.69	4.03	1.77	5.80
3637753766192	363775	3766192	11.64	8.20	19.84	3.44	1.64	5.08
3637953766192	363795	3766192	11.02	7.72	18.73	3.23	1.52	4.75
3638153766192	363815	3766192	10.21	7.23	17.44	3.02	1.41	4.43
3638353766192	363835	3766192	9.30	6.75	16.05	2.81	1.30	4.11
3638553766192	363855	3766192	8.33	6.28	14.61	2.60	1.19	3.79
3638753766192	363875	3766192	7.76	5.83	13.59	2.40	1.09	3.49
3638953766192	363895	3766192	7.82	5.40	13.22	2.21	1.00	3.21
3639153766192	363915	3766192	7.77	5.00	12.77	2.03	0.96	2.99
3639353766192	363935	3766192	7.65	4.62	12.27	1.87	0.92	2.79
3639553766192	363955	3766192	7.46	4.27	11.72	1.71	0.89	2.61
3630353766212	363035	3766212	9.60	19.42	29.02	3.70	7.93	11.63
3630553766212	363055	3766212	9.94	22.34	32.28	3.95	8.73	12.68
3630753766212	363075	3766212	10.21	25.04	35.25	4.21	9.46	13.67

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3630953766212	363095	3766212	10.40	27.15	37.55	4.47	10.95	15.42
3631153766212	363115	3766212	10.49	28.32	38.81	4.74	12.64	17.39
3631353766212	363135	3766212	10.45	28.14	38.59	5.02	14.32	19.34
3631553766212	363155	3766212	10.35	26.40	36.76	5.29	15.82	21.12
3631753766212	363175	3766212	12.47	23.34	35.81	5.64	16.94	22.58
3631953766212	363195	3766212	14.79	25.56	40.35	6.09	17.43	23.52
3632153766212	363215	3766212	17.22	29.61	46.82	6.71	17.09	23.79
3632353766212	363235	3766212	19.59	31.80	51.39	7.31	15.78	23.09
3632553766212	363255	3766212	21.70	31.32	53.02	7.84	16.48	24.32
3632753766212	363275	3766212	23.28	27.82	51.10	8.93	16.03	24.96
3632953766212	363295	3766212	23.99	30.88	54.87	10.24	14.91	25.15
3633153766212	363315	3766212	23.56	35.20	58.76	11.52	15.74	27.27
3633353766212	363335	3766212	21.83	40.27	62.10	12.68	17.29	29.97
3633553766212	363355	3766212	18.78	43.25	62.03	13.57	18.60	32.17
3633753766212	363375	3766212	20.68	41.63	62.31	14.02	18.12	32.14
3633953766212	363395	3766212	23.46	35.44	58.90	13.86	17.15	31.02
3634153766212	363415	3766212	26.02	32.43	58.44	13.00	15.43	28.43
3634353766212	363435	3766212	26.63	32.09	58.72	13.40	12.78	26.18
3634553766212	363455	3766212	24.86	29.00	53.86	13.69	10.52	24.21
3635753766212	363575	3766212	33.28	14.31	47.59	14.41	4.49	18.90
3635953766212	363595	3766212	29.65	12.53	42.18	13.62	4.07	17.69
3636153766212	363615	3766212	24.10	12.45	36.55	12.74	3.68	16.41
3636353766212	363635	3766212	24.96	12.34	37.30	11.18	3.31	14.49
3636553766212	363655	3766212	24.14	12.04	36.18	9.28	2.98	12.26
3636753766212	363675	3766212	21.85	11.59	33.44	7.89	2.68	10.57
3636953766212	363695	3766212	18.69	11.05	29.74	6.87	2.41	9.28
3637153766212	363715	3766212	15.23	10.45	25.69	5.85	2.17	8.01
3637353766212	363735	3766212	14.01	9.82	23.83	4.87	1.98	6.84
3637553766212	363755	3766212	13.55	9.17	22.72	4.11	1.82	5.92
3637753766212	363775	3766212	12.75	8.53	21.28	3.83	1.67	5.50
3637953766212	363795	3766212	11.72	7.90	19.62	3.55	1.52	5.07
3638153766212	363815	3766212	10.58	7.31	17.89	3.28	1.39	4.67
3638353766212	363835	3766212	9.40	6.75	16.15	3.02	1.27	4.29
3638553766212	363855	3766212	9.26	6.21	15.47	2.76	1.19	3.95
3638753766212	363875	3766212	9.24	5.71	14.95	2.52	1.15	3.67
3638953766212	363895	3766212	9.11	5.25	14.36	2.31	1.11	3.42
3639153766212	363915	3766212	8.86	4.81	13.67	2.10	1.07	3.17
3639353766212	363935	3766212	8.56	4.41	12.97	1.91	1.03	2.94
3639553766212	363955	3766212	8.21	4.05	12.26	1.74	1.00	2.74
3630353766232	363035	3766232	10.14	17.97	28.11	3.76	8.59	12.35
3630553766232	363055	3766232	10.68	21.60	32.28	4.06	9.24	13.30
3630753766232	363075	3766232	11.19	25.36	36.55	4.37	10.21	14.57
3630953766232	363095	3766232	11.65	28.92	40.58	4.69	11.21	15.90
3631153766232	363115	3766232	12.03	31.84	43.87	5.04	13.03	18.07

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3631353766232	363135	3766232	12.31	33.60	45.91	5.39	15.25	20.64
3631553766232	363155	3766232	12.46	33.73	46.19	5.75	17.44	23.19
3631753766232	363175	3766232	12.42	31.59	44.01	6.13	19.40	25.52
3631953766232	363195	3766232	13.31	28.82	42.13	6.50	20.76	27.26
3632153766232	363215	3766232	16.10	32.56	48.65	7.00	21.18	28.18
3632353766232	363235	3766232	19.09	36.88	55.97	7.67	20.33	28.00
3632553766232	363255	3766232	22.12	38.08	60.20	8.47	19.28	27.75
3632753766232	363275	3766232	24.93	35.22	60.15	9.20	19.52	28.72
3632953766232	363295	3766232	27.12	36.19	63.30	10.50	18.01	28.51
3633153766232	363315	3766232	28.25	42.09	70.34	12.17	19.24	31.41
3633353766232	363335	3766232	27.88	48.08	75.95	13.84	20.92	34.75
3633553766232	363355	3766232	25.66	51.94	77.60	15.32	22.40	37.73
3633753766232	363375	3766232	22.92	48.71	71.63	16.40	21.34	37.74
3633953766232	363395	3766232	25.06	39.79	64.85	16.80	20.11	36.91
3634153766232	363415	3766232	29.23	39.20	68.43	16.31	17.29	33.60
3634353766232	363435	3766232	31.35	36.70	68.05	15.15	13.59	28.74
3635953766232	363595	3766232	33.15	15.31	48.46	15.78	4.34	20.13
3636153766232	363615	3766232	28.88	14.95	43.83	14.32	3.86	18.18
3636353766232	363635	3766232	28.97	14.37	43.33	12.13	3.43	15.56
3636553766232	363655	3766232	26.82	13.64	40.45	9.82	3.05	12.87
3636753766232	363675	3766232	23.21	12.82	36.03	8.56	2.71	11.27
3636953766232	363695	3766232	18.97	11.95	30.93	7.24	2.42	9.66
3637153766232	363715	3766232	16.58	11.08	27.66	5.98	2.21	8.19
3637353766232	363735	3766232	15.99	10.23	26.21	4.98	2.01	6.99
3637553766232	363755	3766232	14.94	9.40	24.34	4.60	1.82	6.43
3637753766232	363775	3766232	13.61	8.62	22.22	4.23	1.65	5.88
3637953766232	363795	3766232	12.12	7.87	19.99	3.86	1.52	5.38
3638153766232	363815	3766232	11.07	7.20	18.26	3.52	1.46	4.98
3638353766232	363835	3766232	11.11	6.57	17.68	3.20	1.41	4.60
3638553766232	363855	3766232	10.98	5.99	16.97	2.90	1.35	4.25
3638753766232	363875	3766232	10.69	5.46	16.15	2.62	1.30	3.92
3638953766232	363895	3766232	10.30	4.97	15.27	2.36	1.25	3.61
3639153766232	363915	3766232	9.83	4.58	14.41	2.13	1.20	3.33
3639353766232	363935	3766232	9.31	4.37	13.69	1.93	1.15	3.08
3639553766232	363955	3766232	8.77	4.17	12.94	1.76	1.10	2.86
3630353766252	363035	3766252	10.31	19.27	29.58	3.74	9.47	13.21
3630553766252	363055	3766252	11.05	19.60	30.64	4.07	10.28	14.35
3630753766252	363075	3766252	11.79	24.10	35.89	4.43	11.10	15.52
3630953766252	363095	3766252	12.52	28.95	41.47	4.81	12.06	16.87
3631153766252	363115	3766252	13.22	33.78	47.00	5.22	13.46	18.68
3631353766252	363135	3766252	13.87	37.99	51.86	5.66	15.75	21.41
3631553766252	363155	3766252	14.45	40.69	55.14	6.13	18.72	24.86
3631753766252	363175	3766252	14.82	40.96	55.79	6.62	21.72	28.33
3631953766252	363195	3766252	15.05	38.35	53.39	7.12	24.30	31.43

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3632153766252	363215	3766252	15.02	36.27	51.29	7.64	25.97	33.61
3632353766252	363235	3766252	17.49	42.05	59.55	8.16	26.11	34.28
3632553766252	363255	3766252	21.21	46.04	67.25	8.89	24.29	33.18
3632753766252	363275	3766252	25.14	44.93	70.07	9.91	23.93	33.85
3632953766252	363295	3766252	28.91	42.87	71.78	10.92	22.27	33.19
3633153766252	363315	3766252	32.02	51.24	83.26	12.51	23.98	36.49
3633353766252	363335	3766252	33.77	58.83	92.61	14.72	25.76	40.49
3633553766252	363355	3766252	33.44	63.29	96.72	16.93	27.39	44.32
3633753766252	363375	3766252	30.62	57.54	88.16	18.87	25.88	44.75
3633953766252	363395	3766252	28.49	47.21	75.70	20.16	23.53	43.70
3634153766252	363415	3766252	32.20	46.87	79.07	20.41	19.13	39.54
3636153766252	363615	3766252	34.74	17.24	51.98	16.03	3.98	20.01
3636353766252	363635	3766252	33.21	16.08	49.29	13.00	3.49	16.49
3636553766252	363655	3766252	29.23	14.87	44.10	10.87	3.06	13.93
3636753766252	363675	3766252	24.02	13.66	37.68	9.16	2.74	11.89
3636953766252	363695	3766252	19.91	12.48	32.39	7.49	2.46	9.95
3637153766252	363715	3766252	19.14	11.35	30.49	6.14	2.21	8.35
3637353766252	363735	3766252	17.75	10.30	28.05	5.62	2.01	7.63
3637553766252	363755	3766252	15.99	9.33	25.32	5.12	1.92	7.04
3637753766252	363775	3766252	14.09	8.44	22.53	4.63	1.84	6.46
3637953766252	363795	3766252	13.59	7.63	21.21	4.16	1.75	5.92
3638153766252	363815	3766252	13.45	6.89	20.34	3.73	1.67	5.41
3638353766252	363835	3766252	13.11	6.22	19.32	3.34	1.60	4.94
3638553766252	363855	3766252	12.60	5.62	18.23	2.99	1.52	4.51
3638753766252	363875	3766252	11.99	5.34	17.33	2.67	1.45	4.13
3638953766252	363895	3766252	11.31	5.06	16.37	2.39	1.39	3.78
3639153766252	363915	3766252	10.58	4.79	15.38	2.14	1.32	3.46
3639353766252	363935	3766252	9.85	4.54	14.39	1.96	1.27	3.22
3639553766252	363955	3766252	9.13	4.30	13.43	1.79	1.21	3.00
3630353766272	363035	3766272	10.07	22.65	32.72	3.62	10.15	13.77
3630553766272	363055	3766272	10.96	23.69	34.65	3.98	11.24	15.22
3630753766272	363075	3766272	11.89	24.34	36.23	4.37	12.40	16.77
3630953766272	363095	3766272	12.87	26.97	39.84	4.80	13.61	18.42
3631153766272	363115	3766272	13.88	33.35	47.23	5.27	14.86	20.13
3631353766272	363135	3766272	14.89	39.94	54.83	5.79	16.43	22.22
3631553766272	363155	3766272	15.87	45.88	61.76	6.36	19.42	25.77
3631753766272	363175	3766272	16.80	50.03	66.83	6.96	23.56	30.52
3631953766272	363195	3766272	17.61	51.00	68.61	7.62	27.72	35.34
3632153766272	363215	3766272	18.23	47.64	65.87	8.31	31.26	39.57
3632353766272	363235	3766272	18.57	46.67	65.24	9.05	33.22	42.27
3632553766272	363255	3766272	18.94	55.00	73.95	9.80	32.68	42.48
3632753766272	363275	3766272	23.63	57.49	81.12	10.55	29.40	39.95
3632953766272	363295	3766272	28.74	51.33	80.07	11.72	28.83	40.55
3633153766272	363315	3766272	33.89	63.58	97.47	13.15	30.59	43.74

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3633353766272	363335	3766272	38.35	74.06	112.41	15.16	32.47	47.62
3633553766272	363355	3766272	41.13	78.93	120.06	18.16	34.33	52.49
3633753766272	363375	3766272	41.07	68.48	109.55	21.18	32.06	53.24
3633953766272	363395	3766272	37.19	60.03	97.22	23.77	27.55	51.32
3636353766272	363635	3766272	37.37	17.24	54.61	14.12	3.48	17.60
3636553766272	363655	3766272	31.01	15.55	46.56	11.85	3.09	14.95
3636753766272	363675	3766272	24.36	13.97	38.33	9.59	2.76	12.35
3636953766272	363695	3766272	23.33	12.52	35.85	7.74	2.62	10.36
3637153766272	363715	3766272	21.43	11.20	32.63	7.00	2.48	9.48
3637353766272	363735	3766272	19.05	10.01	29.06	6.28	2.35	8.64
3637553766272	363755	3766272	16.91	8.94	25.85	5.60	2.23	7.83
3637753766272	363775	3766272	16.85	7.99	24.85	4.97	2.11	7.08
3637953766272	363795	3766272	16.45	7.14	23.59	4.40	2.00	6.40
3638153766272	363815	3766272	15.77	6.65	22.42	3.89	1.89	5.78
3638353766272	363835	3766272	14.93	6.26	21.18	3.43	1.79	5.22
3638553766272	363855	3766272	13.99	5.88	19.87	3.03	1.70	4.73
3638753766272	363875	3766272	13.00	5.53	18.53	2.68	1.61	4.29
3638953766272	363895	3766272	12.01	5.21	17.22	2.40	1.53	3.93
3639153766272	363915	3766272	11.03	4.90	15.93	2.18	1.46	3.63
3639353766272	363935	3766272	10.10	4.62	14.71	1.97	1.38	3.35
3639553766272	363955	3766272	9.21	4.35	13.55	1.78	1.32	3.09
3630353766292	363035	3766292	9.43	24.94	34.37	3.41	10.49	13.90
3630553766292	363055	3766292	10.40	27.09	37.49	3.78	11.85	15.63
3630753766292	363075	3766292	11.46	29.09	40.55	4.19	13.38	17.57
3630953766292	363095	3766292	12.62	30.80	43.42	4.65	15.07	19.72
3631153766292	363115	3766292	13.88	31.90	45.78	5.17	16.91	22.08
3631353766292	363135	3766292	15.20	38.66	53.86	5.75	18.85	24.60
3631553766292	363155	3766292	16.59	47.84	64.43	6.39	20.85	27.24
3631753766292	363175	3766292	18.00	56.61	74.61	7.10	24.50	31.60
3631953766292	363195	3766292	19.43	63.05	82.48	7.90	30.47	38.37
3632153766292	363215	3766292	20.80	65.07	85.88	8.77	36.53	45.30
3632353766292	363235	3766292	22.03	60.66	82.70	9.73	41.51	51.24
3632553766292	363255	3766292	23.01	64.29	87.30	10.76	43.76	54.52
3632753766292	363275	3766292	23.59	73.11	96.69	11.85	41.65	53.50
3632953766292	363295	3766292	26.29	70.29	96.58	12.99	37.99	50.99
3633153766292	363315	3766292	33.03	80.90	113.94	14.15	40.24	54.39
3633353766292	363335	3766292	40.22	96.21	136.43	16.10	42.28	58.38
3633553766292	363355	3766292	46.85	100.75	147.60	18.72	44.08	62.79
3633753766292	363375	3766292	51.36	81.82	133.18	22.95	40.16	63.11
3636553766292	363655	3766292	31.73	15.52	47.25	12.65	3.53	16.17
3636753766292	363675	3766292	29.05	13.67	42.73	10.01	3.30	13.32
3636953766292	363695	3766292	26.37	12.04	38.41	8.91	3.10	12.00
3637153766292	363715	3766292	23.07	10.61	33.68	7.87	2.90	10.77
3637353766292	363735	3766292	21.64	9.36	30.99	6.90	2.72	9.62

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3637553766292	363755	3766292	21.17	8.52	29.69	6.02	2.55	8.57
3637753766292	363775	3766292	20.27	7.93	28.20	5.24	2.39	7.63
3637953766292	363795	3766292	19.09	7.39	26.48	4.56	2.25	6.81
3638153766292	363815	3766292	17.75	6.89	24.64	3.96	2.12	6.08
3638353766292	363835	3766292	16.35	6.42	22.77	3.45	1.99	5.44
3638553766292	363855	3766292	14.94	5.99	20.93	3.01	1.88	4.89
3638753766292	363875	3766292	13.58	5.60	19.18	2.70	1.77	4.47
3638953766292	363895	3766292	12.29	5.23	17.52	2.41	1.68	4.09
3639153766292	363915	3766292	11.10	4.90	16.00	2.29	1.59	3.88
3639353766292	363935	3766292	9.99	4.58	14.58	2.18	1.50	3.68
3639553766292	363955	3766292	8.99	4.30	13.29	2.07	1.42	3.50
3630353766312	363035	3766312	8.45	25.54	33.99	3.12	10.35	13.47
3630553766312	363055	3766312	9.43	28.73	38.16	3.48	11.94	15.42
3630753766312	363075	3766312	10.54	32.14	42.68	3.89	13.80	17.69
3630953766312	363095	3766312	11.84	35.63	47.47	4.37	15.95	20.32
3631153766312	363115	3766312	13.24	38.96	52.20	4.91	18.43	23.34
3631353766312	363135	3766312	14.78	41.81	56.58	5.52	21.25	26.77
3631553766312	363155	3766312	16.55	45.15	61.70	6.23	24.38	30.61
3631753766312	363175	3766312	18.26	58.23	76.48	7.00	27.73	34.73
3631953766312	363195	3766312	20.13	71.40	91.52	7.87	31.81	39.69
3632153766312	363215	3766312	22.22	82.05	104.26	8.90	40.87	49.77
3632353766312	363235	3766312	24.38	86.48	110.85	10.06	50.22	60.28
3632553766312	363255	3766312	26.51	80.84	107.35	11.37	57.60	68.97
3632753766312	363275	3766312	28.49	91.23	119.72	12.84	59.69	72.53
3632953766312	363295	3766312	30.11	97.03	127.14	14.46	53.59	68.05
3633153766312	363315	3766312	31.08	106.17	137.24	16.21	55.08	71.29
3633353766312	363335	3766312	38.14	129.69	167.83	18.05	57.19	75.24
3633553766312	363355	3766312	48.39	132.38	180.77	20.09	58.29	78.38
3636753766312	363675	3766312	33.24	12.75	45.99	11.67	3.88	15.55
3636953766312	363695	3766312	28.61	11.31	39.91	10.08	3.59	13.68
3637153766312	363715	3766312	28.20	10.39	38.59	8.65	3.33	11.99
3637353766312	363735	3766312	26.98	9.55	36.53	7.39	3.10	10.49
3637553766312	363755	3766312	25.24	8.79	34.03	6.30	2.88	9.18
3637753766312	363775	3766312	23.24	8.10	31.34	5.37	2.68	8.06
3637953766312	363795	3766312	21.15	7.48	28.63	4.59	2.50	7.10
3638153766312	363815	3766312	19.08	6.91	26.00	3.94	2.34	6.28
3638353766312	363835	3766312	17.12	6.40	23.52	3.43	2.19	5.63
3638553766312	363855	3766312	15.29	5.93	21.22	3.21	2.06	5.27
3638753766312	363875	3766312	13.61	5.51	19.12	3.03	1.93	4.96
3638953766312	363895	3766312	12.10	5.12	17.22	2.86	1.82	4.68
3639153766312	363915	3766312	10.74	4.79	15.54	2.69	1.71	4.41
3639353766312	363935	3766312	9.53	4.53	14.06	2.53	1.62	4.15
3639553766312	363955	3766312	8.47	4.28	12.75	2.39	1.53	3.91
3630353766332	363035	3766332	7.22	24.15	31.37	2.76	9.70	12.45

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3630553766332	363055	3766332	8.15	28.02	36.17	3.10	11.39	14.49
3630753766332	363075	3766332	9.20	32.43	41.63	3.49	13.45	16.93
3630953766332	363095	3766332	10.45	37.50	47.95	3.95	15.94	19.88
3631153766332	363115	3766332	11.89	43.10	54.99	4.48	18.96	23.44
3631353766332	363135	3766332	13.54	49.12	62.66	5.10	22.63	27.72
3631553766332	363155	3766332	15.35	55.03	70.38	5.80	26.99	32.79
3631753766332	363175	3766332	17.19	60.15	77.33	6.57	32.13	38.70
3631953766332	363195	3766332	19.47	72.01	91.48	7.51	37.99	45.50
3632153766332	363215	3766332	22.11	93.08	115.19	8.64	44.34	52.98
3632353766332	363235	3766332	24.96	111.20	136.16	9.93	57.56	67.49
3632553766332	363255	3766332	28.14	120.29	148.43	11.46	72.96	84.41
3632753766332	363275	3766332	31.54	113.79	145.33	13.24	84.39	97.63
3632953766332	363295	3766332	35.01	131.06	166.08	15.32	84.05	99.37
3633153766332	363315	3766332	38.45	142.35	180.80	17.73	78.38	96.11
3633353766332	363335	3766332	41.36	183.50	224.86	20.47	81.83	102.30
3636953766332	363695	3766332	37.54	11.60	49.14	11.10	4.10	15.20
3637153766332	363715	3766332	34.91	10.53	45.43	9.23	3.77	13.00
3637353766332	363735	3766332	31.75	9.58	41.33	7.68	3.47	11.15
3637553766332	363755	3766332	28.44	8.73	37.18	6.40	3.20	9.60
3637753766332	363775	3766332	25.22	7.99	33.20	5.35	2.97	8.31
3637953766332	363795	3766332	22.22	7.32	29.54	4.77	2.75	7.53
3638153766332	363815	3766332	19.50	6.72	26.22	4.45	2.56	7.01
3638353766332	363835	3766332	17.06	6.19	23.26	4.15	2.39	6.53
3638553766332	363855	3766332	14.92	5.79	20.70	3.86	2.23	6.09
3638753766332	363875	3766332	13.04	5.42	18.45	3.59	2.09	5.68
3638953766332	363895	3766332	11.40	5.08	16.48	3.34	1.96	5.30
3639153766332	363915	3766332	10.01	4.77	14.78	3.11	1.83	4.94
3639353766332	363935	3766332	9.33	4.48	13.82	2.90	1.72	4.62
3639553766332	363955	3766332	8.55	4.22	12.77	2.71	1.63	4.33
3630353766352	363035	3766352	6.44	20.90	27.34	2.36	8.55	10.91
3630553766352	363055	3766352	6.92	24.84	31.76	2.66	10.20	12.86
3630753766352	363075	3766352	7.59	29.62	37.21	3.01	12.25	15.27
3630953766352	363095	3766352	8.68	35.44	44.11	3.42	14.84	18.26
3631153766352	363115	3766352	9.97	42.53	52.49	3.91	18.12	22.02
3631353766352	363135	3766352	11.48	51.05	62.53	4.47	22.31	26.78
3631553766352	363155	3766352	13.15	60.91	74.06	5.12	27.65	32.77
3631753766352	363175	3766352	15.15	72.08	87.23	5.90	34.50	40.40
3631953766352	363195	3766352	17.64	83.89	101.53	6.86	43.22	50.08
3632153766352	363215	3766352	20.37	94.42	114.79	7.97	53.97	61.94
3632353766352	363235	3766352	23.57	125.72	149.29	9.29	66.57	75.86
3632553766352	363255	3766352	27.30	157.38	184.68	10.90	86.40	97.30
3632753766352	363275	3766352	31.72	176.87	208.60	12.86	113.71	126.57
3632953766352	363295	3766352	36.86	175.89	212.74	15.27	133.47	148.74
3633153766352	363315	3766352	42.53	194.19	236.71	18.18	126.57	144.75

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3637153766352	363715	3766352	40.28	10.43	50.71	9.47	4.19	13.65
3637353766352	363735	3766352	34.91	9.54	44.45	7.73	3.83	11.55
3637553766352	363755	3766352	30.02	8.76	38.78	7.08	3.51	10.60
3637753766352	363775	3766352	25.71	8.07	33.78	6.48	3.24	9.71
3637953766352	363795	3766352	21.98	7.46	29.44	5.92	2.99	8.91
3638153766352	363815	3766352	18.80	6.91	25.71	5.41	2.77	8.18
3638353766352	363835	3766352	16.10	6.42	22.52	4.96	2.57	7.53
3638553766352	363855	3766352	13.82	5.98	19.80	4.55	2.39	6.94
3638753766352	363875	3766352	12.45	5.58	18.03	4.18	2.23	6.41
3638953766352	363895	3766352	11.34	5.21	16.55	3.85	2.08	5.93
3639153766352	363915	3766352	10.34	4.88	15.22	3.54	1.95	5.50
3639353766352	363935	3766352	9.46	4.58	14.03	3.28	1.83	5.11
3639553766352	363955	3766352	8.67	4.30	12.97	3.04	1.72	4.76
3630353766372	363035	3766372	6.77	18.56	25.32	1.94	7.06	9.00
3630553766372	363055	3766372	7.29	20.92	28.21	2.20	8.51	10.70
3630753766372	363075	3766372	7.90	24.06	31.96	2.49	10.34	12.82
3630953766372	363095	3766372	8.54	29.62	38.16	2.84	12.72	15.56
3631153766372	363115	3766372	9.25	36.75	46.00	3.26	15.83	19.10
3631353766372	363135	3766372	10.07	45.96	56.03	3.75	19.98	23.73
3631553766372	363155	3766372	10.98	57.92	68.90	4.34	25.59	29.93
3631753766372	363175	3766372	12.36	73.46	85.82	5.04	33.32	38.36
3631953766372	363195	3766372	14.54	93.22	107.75	5.89	44.08	49.97
3632153766372	363215	3766372	17.12	116.96	134.08	6.92	59.05	65.97
3632353766372	363235	3766372	20.20	142.65	162.85	8.16	79.57	87.73
3632553766372	363255	3766372	24.14	178.75	202.88	9.75	106.63	116.38
3632753766372	363275	3766372	28.64	232.17	260.81	11.65	140.49	152.14
3632953766372	363295	3766372	34.41	269.09	303.51	14.10	188.45	202.55
3637353766372	363735	3766372	35.43	10.00	45.43	10.04	4.15	14.19
3637553766372	363755	3766372	29.36	9.14	38.49	8.94	3.79	12.73
3637753766372	363775	3766372	24.38	8.38	32.76	7.98	3.48	11.45
3637953766372	363795	3766372	20.31	7.71	28.02	7.14	3.20	10.34
3638153766372	363815	3766372	17.64	7.12	24.76	6.42	2.95	9.37
3638353766372	363835	3766372	15.73	6.60	22.32	5.80	2.73	8.53
3638553766372	363855	3766372	14.07	6.13	20.20	5.25	2.54	7.79
3638753766372	363875	3766372	12.62	5.70	18.32	4.77	2.36	7.13
3638953766372	363895	3766372	11.36	5.32	16.68	4.35	2.20	6.55
3639153766372	363915	3766372	10.25	4.96	15.21	3.97	2.06	6.03
3639353766372	363935	3766372	9.28	4.64	13.92	3.65	1.92	5.57
3639553766372	363955	3766372	8.42	4.36	12.78	3.35	1.80	5.16
3630353766392	363035	3766392	6.89	19.13	26.02	1.84	5.55	7.39
3630553766392	363055	3766392	7.46	21.84	29.30	2.01	6.54	8.55
3630753766392	363075	3766392	8.11	25.27	33.37	2.22	7.97	10.19
3630953766392	363095	3766392	8.83	29.38	38.22	2.45	9.88	12.33
3631153766392	363115	3766392	9.61	34.07	43.69	2.70	12.48	15.18

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3631353766392	363135	3766392	10.53	40.42	50.96	3.00	15.98	18.98
3631553766392	363155	3766392	11.58	48.65	60.23	3.48	20.88	24.36
3631753766392	363175	3766392	12.71	60.82	73.54	4.07	27.96	32.03
3631953766392	363195	3766392	14.19	82.82	97.01	4.76	38.57	43.33
3632153766392	363215	3766392	15.79	114.73	130.52	5.63	54.97	60.60
3632353766392	363235	3766392	17.77	160.39	178.16	6.70	81.28	87.98
3632553766392	363255	3766392	20.04	217.91	237.95	8.05	122.91	130.96
3632753766392	363275	3766392	23.00	273.28	296.28	9.76	180.65	190.42
3636953766392	363695	3766392	51.79	12.36	64.15	16.93	5.38	22.30
3637153766392	363715	3766392	41.02	11.16	52.18	14.50	4.85	19.36
3637553766392	363755	3766392	26.92	9.24	36.16	10.87	4.01	14.88
3637753766392	363775	3766392	23.25	8.45	31.70	9.50	3.67	13.17
3637953766392	363795	3766392	20.36	7.76	28.12	8.36	3.37	11.73
3638153766392	363815	3766392	18.06	7.15	25.21	7.41	3.10	10.51
3638353766392	363835	3766392	16.10	6.61	22.71	6.60	2.87	9.47
3638553766392	363855	3766392	14.43	6.13	20.56	5.92	2.65	8.57
3638753766392	363875	3766392	12.98	5.69	18.67	5.32	2.46	7.79
3638953766392	363895	3766392	11.74	5.30	17.03	4.81	2.29	7.11
3639153766392	363915	3766392	10.66	4.94	15.60	4.37	2.14	6.51
3639353766392	363935	3766392	9.73	4.62	14.35	3.99	2.00	5.99
3639553766392	363955	3766392	8.91	4.33	13.24	3.65	1.87	5.53
3630353766412	363035	3766412	6.76	18.34	25.11	1.74	6.05	7.79
3630553766412	363055	3766412	7.35	21.16	28.51	1.91	7.06	8.97
3630753766412	363075	3766412	8.01	24.54	32.55	2.10	8.33	10.43
3630953766412	363095	3766412	8.74	28.51	37.26	2.31	9.94	12.26
3631153766412	363115	3766412	9.57	33.50	43.06	2.56	12.04	14.60
3631353766412	363135	3766412	10.54	40.33	50.88	2.85	14.85	17.71
3631553766412	363155	3766412	11.64	49.13	60.77	3.19	18.71	21.89
3631753766412	363175	3766412	12.94	61.52	74.46	3.59	24.18	27.77
3631953766412	363195	3766412	14.41	78.61	93.02	4.05	32.22	36.28
3632153766412	363215	3766412	16.22	105.06	121.29	4.63	44.86	49.49
3632353766412	363235	3766412	18.39	147.18	165.57	5.34	66.00	71.34
3632553766412	363255	3766412	20.85	212.47	233.32	6.15	108.02	114.17
3636353766412	363635	3766412	113.32	17.08	130.41	40.72	7.91	48.64
3636553766412	363655	3766412	82.86	15.13	97.99	32.29	7.00	39.30
3636753766412	363675	3766412	61.13	13.49	74.62	25.99	6.24	32.23
3636953766412	363695	3766412	49.91	12.11	62.02	21.24	5.59	26.84
3637153766412	363715	3766412	41.43	10.93	52.35	17.63	5.04	22.67
3637353766412	363735	3766412	34.87	9.92	44.79	14.83	4.57	19.40
3637753766412	363775	3766412	25.52	8.26	33.78	10.87	3.80	14.67
3637953766412	363795	3766412	22.15	7.58	29.73	9.44	3.49	12.92
3638153766412	363815	3766412	19.41	6.99	26.39	8.27	3.21	11.48
3638353766412	363835	3766412	17.12	6.45	23.57	7.30	2.96	10.26
3638553766412	363855	3766412	15.18	5.97	21.15	6.48	2.74	9.22

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3638753766412	363875	3766412	13.57	5.54	19.11	5.80	2.54	8.33
3638953766412	363895	3766412	12.32	5.17	17.49	5.25	2.36	7.61
3639153766412	363915	3766412	11.11	4.83	15.94	4.74	2.20	6.94
3639353766412	363935	3766412	10.01	4.53	14.54	4.28	2.06	6.34
3639553766412	363955	3766412	9.14	4.26	13.40	3.90	1.93	5.83
3630353766432	363035	3766432	6.43	16.96	23.39	1.80	6.82	8.62
3630553766432	363055	3766432	6.99	19.71	26.70	1.97	8.03	10.00
3630753766432	363075	3766432	7.61	23.10	30.71	2.17	9.59	11.76
3630953766432	363095	3766432	8.32	27.33	35.64	2.40	11.62	14.02
3631153766432	363115	3766432	9.13	32.92	42.05	2.66	14.30	16.96
3631353766432	363135	3766432	10.06	40.19	50.25	2.97	17.95	20.92
3631553766432	363155	3766432	11.13	49.81	60.94	3.33	23.09	26.42
3631753766432	363175	3766432	12.36	62.95	75.31	3.76	30.52	34.28
3631953766432	363195	3766432	13.84	82.58	96.41	4.26	41.85	46.11
3632153766432	363215	3766432	15.59	112.76	128.35	4.87	60.17	65.05
3632353766432	363235	3766432	17.67	164.07	181.74	5.62	91.70	97.32
3636153766432	363615	3766432	165.44	19.71	185.15	74.07	9.04	83.11
3636353766432	363635	3766432	120.10	17.33	137.43	53.61	7.96	61.57
3636553766432	363655	3766432	89.78	15.35	105.12	40.16	7.05	47.21
3636753766432	363675	3766432	69.24	13.68	82.92	31.02	6.30	37.32
3636953766432	363695	3766432	54.88	12.26	67.13	24.63	5.65	30.28
3637153766432	363715	3766432	44.52	11.04	55.56	20.00	5.10	25.10
3637353766432	363735	3766432	36.75	9.99	46.74	16.54	4.63	21.17
3637553766432	363755	3766432	30.86	9.08	39.94	13.90	4.21	18.12
3637953766432	363795	3766432	22.65	7.66	30.31	10.21	3.54	13.74
3638153766432	363815	3766432	19.70	7.08	26.77	8.88	3.25	12.14
3638353766432	363835	3766432	17.27	6.55	23.82	7.79	3.00	10.80
3638553766432	363855	3766432	15.38	6.11	21.50	6.91	2.79	9.70
3638753766432	363875	3766432	13.66	5.66	19.32	6.17	2.58	8.75
3638953766432	363895	3766432	12.27	5.28	17.55	5.54	2.40	7.94
3639153766432	363915	3766432	11.06	4.94	16.01	4.99	2.24	7.23
3639353766432	363935	3766432	9.99	4.63	14.62	4.51	2.09	6.60
3639553766432	363955	3766432	9.12	4.35	13.47	4.11	1.96	6.07
3630353766452	363035	3766452	5.90	19.20	25.10	1.91	7.67	9.58
3630553766452	363055	3766452	6.40	22.27	28.67	2.09	9.10	11.19
3630753766452	363075	3766452	6.96	25.94	32.90	2.31	10.98	13.30
3630953766452	363095	3766452	7.59	30.71	38.30	2.56	13.40	15.96
3631153766452	363115	3766452	8.31	36.73	45.05	2.85	16.63	19.48
3631353766452	363135	3766452	9.14	44.39	53.53	3.20	21.08	24.28
3631553766452	363155	3766452	10.09	54.39	64.48	3.61	27.31	30.92
3631753766452	363175	3766452	11.19	73.90	85.09	4.10	36.28	40.37
3631953766452	363195	3766452	12.47	107.25	119.72	4.70	49.38	54.08
3632153766452	363215	3766452	13.99	159.45	173.44	5.41	69.75	75.16
3635953766452	363595	3766452	285.36	28.44	313.81	135.60	9.81	145.41

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3636153766452	363615	3766452	183.78	24.26	208.04	86.94	8.64	95.59
3636353766452	363635	3766452	127.34	20.83	148.17	59.58	7.66	67.25
3636553766452	363655	3766452	91.96	18.00	109.96	43.30	6.84	50.14
3636753766452	363675	3766452	68.95	15.65	84.60	32.91	6.13	39.05
3636953766452	363695	3766452	53.35	13.67	67.02	25.85	5.53	31.39
3637153766452	363715	3766452	42.95	12.00	54.96	20.85	5.01	25.86
3637353766452	363735	3766452	35.35	10.84	46.19	17.16	4.56	21.72
3637553766452	363755	3766452	29.63	9.88	39.51	14.38	4.16	18.54
3637753766452	363775	3766452	25.21	9.03	34.25	12.22	3.82	16.04
3637953766452	363795	3766452	21.72	8.28	30.00	10.51	3.51	14.02
3638153766452	363815	3766452	18.96	7.61	26.57	9.13	3.24	12.36
3638353766452	363835	3766452	16.74	7.02	23.75	8.01	2.99	11.01
3638553766452	363855	3766452	14.90	6.50	21.40	7.09	2.78	9.87
3638753766452	363875	3766452	13.27	6.02	19.29	6.30	2.58	8.88
3638953766452	363895	3766452	11.94	5.59	17.53	5.64	2.41	8.04
3639153766452	363915	3766452	10.91	5.20	16.10	5.12	2.25	7.36
3639353766452	363935	3766452	9.88	4.85	14.73	4.62	2.10	6.72
3639553766452	363955	3766452	9.06	4.53	13.60	4.22	1.97	6.19
3630353766472	363035	3766472	6.08	20.39	26.48	2.11	8.56	10.66
3630553766472	363055	3766472	6.59	23.37	29.96	2.31	10.23	12.53
3630753766472	363075	3766472	7.16	26.98	34.14	2.53	12.36	14.89
3630953766472	363095	3766472	7.82	31.50	39.32	2.79	15.09	17.88
3631153766472	363115	3766472	8.57	41.11	49.67	3.09	18.72	21.81
3631353766472	363135	3766472	9.49	54.88	64.37	3.45	23.61	27.07
3631553766472	363155	3766472	10.64	73.86	84.50	3.91	30.20	34.12
3631753766472	363175	3766472	11.99	100.24	112.24	4.47	39.22	43.69
3631953766472	363195	3766472	13.58	134.92	148.50	5.16	51.34	56.50
3635753766472	363575	3766472	644.06	37.16	681.22	316.88	10.43	327.31
3635953766472	363595	3766472	427.66	32.21	459.86	194.66	9.08	203.74
3636153766472	363615	3766472	250.78	28.01	278.79	108.39	7.95	116.34
3636353766472	363635	3766472	167.72	24.44	192.16	65.71	7.06	72.77
3636553766472	363655	3766472	122.75	21.40	144.14	42.76	6.37	49.13
3636753766472	363675	3766472	92.86	18.80	111.66	30.24	5.76	36.00
3636953766472	363695	3766472	72.19	16.58	88.77	24.14	5.23	29.38
3637153766472	363715	3766472	57.36	14.68	72.04	19.72	4.77	24.49
3637353766472	363735	3766472	46.32	13.04	59.36	16.40	4.37	20.76
3637553766472	363755	3766472	37.93	11.61	49.53	13.85	4.01	17.86
3637753766472	363775	3766472	31.48	10.37	41.85	11.85	3.69	15.54
3637953766472	363795	3766472	26.43	9.29	35.72	10.25	3.41	13.66
3638153766472	363815	3766472	22.38	8.34	30.73	8.95	3.16	12.11
3638353766472	363835	3766472	19.12	7.52	26.64	7.88	2.93	10.81
3638553766472	363855	3766472	16.46	6.86	23.32	6.99	2.72	9.71
3638753766472	363875	3766472	14.46	6.38	20.84	6.25	2.54	8.79
3638953766472	363895	3766472	12.88	5.94	18.82	5.60	2.38	7.97

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3639153766472	363915	3766472	11.69	5.53	17.22	5.06	2.22	7.28
3639353766472	363935	3766472	10.61	5.17	15.78	4.60	2.08	6.68
3639553766472	363955	3766472	9.68	4.84	14.51	4.20	1.95	6.15
3630353766492	363035	3766492	6.34	20.66	26.99	2.27	9.43	11.69
3630553766492	363055	3766492	6.95	26.01	32.96	2.48	11.24	13.72
3630753766492	363075	3766492	7.65	32.91	40.57	2.72	13.52	16.23
3630953766492	363095	3766492	8.45	41.86	50.32	2.99	16.40	19.39
3631153766492	363115	3766492	9.37	53.50	62.86	3.30	20.08	23.38
3631353766492	363135	3766492	10.42	68.44	78.86	3.73	24.76	28.50
3631553766492	363155	3766492	11.64	87.07	98.71	4.26	30.68	34.93
3631753766492	363175	3766492	13.06	109.55	122.61	4.89	37.97	42.86
3631953766492	363195	3766492	14.70	132.98	147.68	5.69	46.35	52.04
3632153766492	363215	3766492	16.64	156.32	172.96	6.65	55.44	62.09
3635553766492	363555	3766492	582.14	40.35	622.49	176.68	15.04	191.72
3635753766492	363575	3766492	476.37	36.34	512.71	241.18	12.15	253.33
3635953766492	363595	3766492	388.79	32.56	421.35	183.16	9.90	193.06
3636153766492	363615	3766492	279.99	29.10	309.09	120.70	8.13	128.83
3636353766492	363635	3766492	188.23	25.99	214.21	79.27	7.01	86.28
3636553766492	363655	3766492	126.79	23.20	150.00	53.82	6.28	60.10
3636753766492	363675	3766492	93.45	20.75	114.20	37.87	5.64	43.51
3636953766492	363695	3766492	76.78	18.57	95.35	27.46	5.08	32.54
3637153766492	363715	3766492	63.52	16.64	80.17	20.43	4.59	25.02
3637353766492	363735	3766492	52.90	14.94	67.84	15.55	4.16	19.70
3637553766492	363755	3766492	44.39	13.44	57.83	12.55	3.78	16.33
3637753766492	363775	3766492	37.55	12.11	49.66	10.76	3.48	14.24
3637953766492	363795	3766492	31.97	10.93	42.90	9.44	3.23	12.67
3638153766492	363815	3766492	27.44	9.88	37.32	8.33	3.01	11.34
3638353766492	363835	3766492	23.67	8.95	32.62	7.41	2.80	10.21
3638553766492	363855	3766492	20.54	8.13	28.66	6.62	2.62	9.24
3638753766492	363875	3766492	17.84	7.37	25.21	5.96	2.45	8.42
3638953766492	363895	3766492	15.57	6.70	22.27	5.39	2.30	7.69
3639153766492	363915	3766492	13.79	6.13	19.92	4.89	2.16	7.05
3639353766492	363935	3766492	12.30	5.61	17.91	4.47	2.03	6.50
3639553766492	363955	3766492	10.94	5.14	16.08	4.11	1.91	6.02
3630353766512	363035	3766512	6.81	26.67	33.48	2.37	10.14	12.52
3630553766512	363055	3766512	7.45	32.80	40.26	2.59	11.98	14.57
3630753766512	363075	3766512	8.17	40.37	48.54	2.83	14.23	17.06
3630953766512	363095	3766512	8.99	49.61	58.60	3.16	16.96	20.12
3631153766512	363115	3766512	9.92	60.71	70.63	3.56	20.25	23.81
3631353766512	363135	3766512	10.97	73.54	84.51	4.04	24.12	28.17
3631553766512	363155	3766512	12.17	86.93	99.10	4.64	28.48	33.12
3631753766512	363175	3766512	13.54	99.44	112.98	5.36	33.05	38.42
3631953766512	363195	3766512	15.12	108.94	124.06	6.23	37.30	43.53
3632153766512	363215	3766512	16.95	110.74	127.69	7.28	40.09	47.37

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3632353766512	363235	3766512	19.04	99.24	118.28	8.60	39.82	48.41
3635753766512	363575	3766512	395.73	33.36	429.09	130.91	13.44	144.35
3635953766512	363595	3766512	208.90	29.68	238.58	122.53	11.13	133.66
3636153766512	363615	3766512	207.89	27.45	235.35	98.05	9.27	107.32
3636353766512	363635	3766512	176.00	25.23	201.23	74.95	7.77	82.72
3636553766512	363655	3766512	137.34	23.13	160.47	55.89	6.55	62.44
3636753766512	363675	3766512	103.76	21.14	124.90	41.70	5.54	47.24
3636953766512	363695	3766512	77.66	19.29	96.95	31.48	5.03	36.51
3637153766512	363715	3766512	59.01	17.57	76.59	24.07	4.60	28.67
3637353766512	363735	3766512	50.69	16.02	66.71	18.68	4.20	22.88
3637553766512	363755	3766512	44.51	14.60	59.11	14.69	3.85	18.54
3637753766512	363775	3766512	38.98	13.31	52.28	11.71	3.53	15.24
3637953766512	363795	3766512	34.09	12.13	46.22	9.45	3.24	12.70
3638153766512	363815	3766512	29.97	11.08	41.05	8.11	2.99	11.09
3638353766512	363835	3766512	26.37	10.12	36.49	7.16	2.75	9.92
3638553766512	363855	3766512	23.26	9.25	32.51	6.36	2.54	8.90
3638753766512	363875	3766512	20.56	8.47	29.03	5.67	2.35	8.02
3638953766512	363895	3766512	18.22	7.76	25.98	5.08	2.19	7.26
3639153766512	363915	3766512	16.18	7.11	23.28	4.57	2.06	6.63
3639353766512	363935	3766512	14.74	6.54	21.28	4.22	1.94	6.17
3639553766512	363955	3766512	13.13	6.01	19.14	3.88	1.83	5.72
3630353766532	363035	3766532	7.11	31.54	38.66	2.42	10.57	12.99
3630553766532	363055	3766532	7.74	37.61	45.35	2.70	12.30	15.00
3630753766532	363075	3766532	8.44	44.62	53.06	3.03	14.31	17.33
3630953766532	363095	3766532	9.23	52.56	61.78	3.40	16.60	20.01
3631153766532	363115	3766532	10.10	61.03	71.13	3.85	19.15	23.00
3631353766532	363135	3766532	11.09	69.11	80.20	4.38	21.81	26.20
3631553766532	363155	3766532	12.18	75.36	87.54	5.04	24.35	29.39
3631753766532	363175	3766532	13.41	78.55	91.96	5.82	26.39	32.21
3631953766532	363195	3766532	15.62	76.24	91.85	6.73	27.29	34.02
3632153766532	363215	3766532	19.25	66.71	85.95	7.89	26.57	34.46
3632353766532	363235	3766532	23.64	70.06	93.70	9.25	28.81	38.05
3632553766532	363255	3766532	29.06	75.36	104.42	10.92	29.67	40.59
3635953766532	363595	3766532	208.08	30.59	238.67	82.71	11.88	94.58
3636153766532	363615	3766532	126.34	25.37	151.71	72.20	10.07	82.27
3636353766532	363635	3766532	129.23	22.54	151.76	60.27	8.56	68.83
3636553766532	363655	3766532	118.27	21.29	139.56	50.09	7.29	57.38
3636753766532	363675	3766532	100.97	19.98	120.95	40.35	6.23	46.58
3636953766532	363695	3766532	82.45	18.65	101.10	32.15	5.36	37.51
3637153766532	363715	3766532	65.96	17.35	83.31	25.63	4.63	30.26
3637353766532	363735	3766532	52.18	16.10	68.28	20.51	4.10	24.61
3637553766532	363755	3766532	41.07	14.92	55.99	16.52	3.79	20.31
3637753766532	363775	3766532	35.43	13.80	49.23	13.41	3.50	16.91
3637953766532	363795	3766532	32.33	12.75	45.09	10.97	3.24	14.21

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3638153766532	363815	3766532	29.35	11.78	41.13	9.04	3.01	12.05
3638353766532	363835	3766532	26.56	10.88	37.44	7.50	2.79	10.29
3638553766532	363855	3766532	23.99	10.04	34.03	6.27	2.59	8.87
3638753766532	363875	3766532	21.65	9.27	30.92	5.65	2.41	8.06
3638953766532	363895	3766532	19.53	8.56	28.09	5.12	2.24	7.36
3639153766532	363915	3766532	17.63	7.91	25.55	4.64	2.09	6.73
3639353766532	363935	3766532	16.00	7.32	23.32	4.23	1.95	6.18
3639553766532	363955	3766532	14.55	6.77	21.32	3.86	1.82	5.69
3630353766552	363035	3766552	7.20	34.41	41.62	2.58	10.62	13.20
3630553766552	363055	3766552	7.79	39.59	47.38	2.89	12.10	14.99
3630753766552	363075	3766552	8.43	45.01	53.45	3.25	13.70	16.95
3630953766552	363095	3766552	9.14	50.39	59.53	3.66	15.38	19.04
3631153766552	363115	3766552	9.92	55.03	64.95	4.15	17.02	21.17
3631353766552	363135	3766552	11.28	57.97	69.25	4.73	18.45	23.18
3631553766552	363155	3766552	13.55	58.25	71.80	5.42	19.42	24.83
3631753766552	363175	3766552	16.26	54.68	70.94	6.21	19.55	25.75
3631953766552	363195	3766552	19.57	46.43	65.99	7.16	18.83	25.99
3632153766552	363215	3766552	23.54	50.57	74.11	8.33	20.65	28.98
3632353766552	363235	3766552	28.19	54.93	83.11	9.68	21.40	31.07
3632553766552	363255	3766552	33.63	54.08	87.70	11.24	20.63	31.88
3632753766552	363275	3766552	39.76	58.65	98.41	13.07	18.42	31.49
3636153766552	363615	3766552	119.39	27.90	147.29	55.22	10.45	65.67
3636353766552	363635	3766552	86.51	23.72	110.23	47.87	9.03	56.90
3636553766552	363655	3766552	90.07	20.05	110.11	40.69	7.80	48.49
3636753766552	363675	3766552	83.61	17.62	101.23	35.41	6.76	42.17
3636953766552	363695	3766552	75.67	16.87	92.53	30.01	5.87	35.88
3637153766552	363715	3766552	65.55	16.08	81.63	25.08	5.11	30.19
3637353766552	363735	3766552	55.25	15.24	70.49	20.84	4.50	25.34
3637553766552	363755	3766552	45.78	14.39	60.17	17.30	3.97	21.26
3637753766552	363775	3766552	37.54	13.54	51.08	14.39	3.50	17.89
3637953766552	363795	3766552	30.58	12.71	43.30	12.00	3.16	15.15
3638153766552	363815	3766552	25.92	11.91	37.83	10.04	2.95	12.99
3638353766552	363835	3766552	24.31	11.14	35.45	8.45	2.76	11.21
3638553766552	363855	3766552	22.65	10.40	33.05	7.14	2.58	9.72
3638753766552	363875	3766552	20.98	9.71	30.68	6.07	2.41	8.48
3638953766552	363895	3766552	19.37	9.05	28.42	5.18	2.26	7.44
3639153766552	363915	3766552	17.84	8.44	26.28	4.53	2.12	6.65
3639353766552	363935	3766552	16.40	7.87	24.27	4.16	1.98	6.15
3639553766552	363955	3766552	15.16	7.33	22.49	3.84	1.86	5.70
3630353766572	363035	3766572	7.09	34.73	41.82	2.77	10.27	13.03
3630553766572	363055	3766572	7.61	38.57	46.17	3.09	11.39	14.48
3630753766572	363075	3766572	8.42	41.98	50.40	3.46	12.51	15.97
3630953766572	363095	3766572	9.96	44.37	54.33	3.91	13.52	17.42
3631153766572	363115	3766572	11.80	45.27	57.08	4.43	14.31	18.75

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3631353766572	363135	3766572	13.95	44.27	58.22	5.03	14.74	19.78
3631553766572	363155	3766572	16.46	40.51	56.97	5.71	14.55	20.25
3631753766572	363175	3766572	19.43	35.52	54.95	6.54	14.28	20.82
3631953766572	363195	3766572	22.85	38.10	60.95	7.47	15.47	22.95
3632153766572	363215	3766572	26.73	41.50	68.23	8.56	16.07	24.63
3632353766572	363235	3766572	31.03	42.01	73.04	9.79	15.83	25.61
3632553766572	363255	3766572	35.76	42.43	78.18	11.15	14.65	25.80
3632753766572	363275	3766572	40.71	47.22	87.93	12.64	12.76	25.40
3632953766572	363295	3766572	45.63	46.07	91.71	14.22	15.76	29.98
3635953766572	363595	3766572	144.48	32.40	176.87	36.70	11.84	48.54
3636153766572	363615	3766572	114.24	28.77	143.01	40.45	10.44	50.89
3636353766572	363635	3766572	74.57	25.24	99.81	39.19	9.19	48.37
3636553766572	363655	3766572	63.08	21.93	85.01	34.13	8.07	42.20
3636753766572	363675	3766572	66.25	18.93	85.18	29.18	7.09	36.27
3636953766572	363695	3766572	62.64	16.24	78.88	26.21	6.22	32.43
3637153766572	363715	3766572	58.27	14.33	72.59	22.99	5.47	28.46
3637353766572	363735	3766572	52.59	13.62	66.21	19.88	4.82	24.70
3637553766572	363755	3766572	46.13	13.14	59.27	17.06	4.31	21.37
3637753766572	363775	3766572	39.68	12.61	52.29	14.58	3.84	18.42
3637953766572	363795	3766572	33.68	12.05	45.73	12.44	3.43	15.87
3638153766572	363815	3766572	28.30	11.47	39.77	10.62	3.06	13.68
3638353766572	363835	3766572	23.66	10.89	34.55	9.09	2.73	11.81
3638553766572	363855	3766572	20.08	10.30	30.38	7.78	2.50	10.29
3638753766572	363875	3766572	18.83	9.74	28.57	6.69	2.36	9.05
3638953766572	363895	3766572	17.86	9.18	27.04	5.77	2.22	7.99
3639153766572	363915	3766572	16.83	8.65	25.48	5.03	2.10	7.12
3639353766572	363935	3766572	15.81	8.14	23.95	4.40	1.98	6.37
3639553766572	363955	3766572	14.88	7.65	22.53	3.85	1.86	5.72
3630353766592	363035	3766592	7.62	32.78	40.40	2.95	9.54	12.49
3630553766592	363055	3766592	8.88	34.75	43.64	3.29	10.28	13.58
3630753766592	363075	3766592	10.34	35.96	46.30	3.68	10.91	14.59
3630953766592	363095	3766592	12.05	35.90	47.95	4.14	11.34	15.48
3631153766592	363115	3766592	14.03	34.35	48.38	4.67	11.49	16.16
3631353766592	363135	3766592	16.29	31.01	47.30	5.26	11.23	16.48
3631553766592	363155	3766592	18.87	28.04	46.92	5.94	11.18	17.12
3631753766592	363175	3766592	21.69	29.67	51.36	6.73	12.05	18.78
3631953766592	363195	3766592	24.91	32.31	57.22	7.58	12.47	20.05
3632153766592	363215	3766592	28.31	33.22	61.54	8.52	12.40	20.92
3632353766592	363235	3766592	31.86	33.17	65.02	9.55	11.76	21.31
3632553766592	363255	3766592	35.36	35.64	71.00	10.62	10.64	21.26
3632753766592	363275	3766592	38.63	38.23	76.87	11.71	10.35	22.07
3632953766592	363295	3766592	41.42	38.64	80.06	12.76	13.03	25.79
3633153766592	363315	3766592	43.28	43.06	86.35	13.68	15.12	28.80
3635753766592	363575	3766592	105.05	32.43	137.47	26.03	12.41	38.44

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3635953766592	363595	3766592	116.16	30.44	146.61	26.46	11.23	37.68
3636153766592	363615	3766592	102.67	28.03	130.69	29.41	10.10	39.51
3636353766592	363635	3766592	76.40	25.40	101.80	30.81	9.05	39.86
3636553766592	363655	3766592	49.66	22.72	72.38	29.19	8.08	37.27
3636753766592	363675	3766592	48.16	20.12	68.28	25.62	7.20	32.81
3636953766592	363695	3766592	50.99	17.68	68.67	21.89	6.41	28.30
3637153766592	363715	3766592	49.44	15.44	64.88	20.08	5.70	25.78
3637353766592	363735	3766592	45.84	13.41	59.25	18.06	5.07	23.13
3637553766592	363755	3766592	42.69	11.88	54.57	16.02	4.51	20.53
3637753766592	363775	3766592	38.66	11.17	49.84	14.10	4.07	18.17
3637953766592	363795	3766592	34.26	10.89	45.15	12.33	3.68	16.01
3638153766592	363815	3766592	30.03	10.55	40.58	10.77	3.31	14.09
3638353766592	363835	3766592	25.81	10.18	35.99	9.36	2.99	12.35
3638553766592	363855	3766592	22.15	9.78	31.93	8.16	2.69	10.85
3638753766592	363875	3766592	18.82	9.37	28.19	7.11	2.42	9.53
3638953766592	363895	3766592	16.05	8.95	25.00	6.19	2.20	8.39
3639153766592	363915	3766592	14.87	8.53	23.40	5.41	2.03	7.45
3639353766592	363935	3766592	14.32	8.11	22.43	4.79	1.93	6.72
3639553766592	363955	3766592	13.71	7.70	21.41	4.25	1.83	6.08
3630353766612	363035	3766612	9.13	29.02	38.15	3.12	8.55	11.66
3630553766612	363055	3766612	10.51	29.41	39.91	3.47	8.93	12.40
3630753766612	363075	3766612	12.08	28.84	40.91	3.87	9.15	13.02
3630953766612	363095	3766612	13.85	27.15	41.00	4.32	9.14	13.47
3631153766612	363115	3766612	15.83	24.27	40.10	4.83	8.87	13.70
3631353766612	363135	3766612	18.03	22.67	40.71	5.39	8.98	14.38
3631553766612	363155	3766612	20.42	23.72	44.14	6.02	9.58	15.61
3631753766612	363175	3766612	22.94	25.80	48.74	6.71	9.94	16.65
3631953766612	363195	3766612	25.42	26.82	52.24	7.45	10.00	17.45
3632153766612	363215	3766612	28.19	27.21	55.40	8.21	9.57	17.78
3632353766612	363235	3766612	30.60	28.67	59.27	8.99	8.89	17.88
3632553766612	363255	3766612	32.72	30.39	63.11	9.74	7.93	17.68
3632753766612	363275	3766612	34.32	31.24	65.56	10.43	8.84	19.27
3632953766612	363295	3766612	35.05	33.05	68.09	11.00	10.96	21.96
3633153766612	363315	3766612	34.71	35.84	70.55	11.36	12.42	23.78
3633353766612	363335	3766612	33.10	33.42	66.52	11.46	12.50	23.96
3635553766612	363555	3766612	54.73	30.19	84.92	17.25	12.01	29.25
3635753766612	363575	3766612	79.91	29.00	108.92	20.42	11.21	31.64
3635953766612	363595	3766612	93.87	27.21	121.08	21.17	10.36	31.53
3636153766612	363615	3766612	89.92	25.97	115.89	21.70	9.51	31.21
3636353766612	363635	3766612	73.58	24.32	97.90	23.87	8.67	32.54
3636553766612	363655	3766612	53.11	22.42	75.54	24.08	7.87	31.95
3636753766612	363675	3766612	37.12	20.41	57.53	22.56	7.12	29.68
3636953766612	363695	3766612	38.05	18.37	56.42	19.97	6.42	26.39
3637153766612	363715	3766612	40.49	16.40	56.90	16.98	5.78	22.76

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3637353766612	363735	3766612	39.99	14.54	54.53	15.82	5.20	21.02
3637553766612	363755	3766612	37.42	12.82	50.23	14.49	4.68	19.17
3637753766612	363775	3766612	35.41	11.24	46.65	13.16	4.20	17.36
3637953766612	363795	3766612	32.54	10.01	42.55	11.76	3.82	15.58
3638153766612	363815	3766612	29.63	9.28	38.92	10.49	3.49	13.98
3638353766612	363835	3766612	26.52	9.12	35.64	9.32	3.17	12.50
3638553766612	363855	3766612	23.39	8.91	32.30	8.25	2.89	11.14
3638753766612	363875	3766612	20.40	8.66	29.07	7.29	2.62	9.91
3638953766612	363895	3766612	17.71	8.39	26.11	6.44	2.38	8.82
3639153766612	363915	3766612	15.28	8.10	23.39	5.70	2.16	7.86
3639353766612	363935	3766612	13.14	7.80	20.94	5.04	1.96	7.00
3639553766612	363955	3766612	11.99	7.49	19.48	4.50	1.81	6.31
3630353766632	363035	3766632	10.49	24.30	34.79	3.25	7.39	10.64
3630553766632	363055	3766632	11.91	23.45	35.36	3.61	7.49	11.09
3630753766632	363075	3766632	13.47	21.80	35.27	4.00	7.42	11.41
3630953766632	363095	3766632	15.17	19.35	34.52	4.43	7.15	11.58
3631153766632	363115	3766632	17.02	18.69	35.71	4.89	7.37	12.26
3631353766632	363135	3766632	18.97	19.36	38.33	5.40	7.81	13.20
3631553766632	363155	3766632	20.96	21.02	41.98	5.94	8.08	14.02
3631753766632	363175	3766632	22.95	21.95	44.90	6.51	8.11	14.62
3631953766632	363195	3766632	24.85	22.77	47.62	7.08	7.89	14.98
3632153766632	363215	3766632	26.49	23.39	49.88	7.65	7.46	15.11
3632353766632	363235	3766632	27.79	24.48	52.27	8.17	6.82	14.99
3632553766632	363255	3766632	28.61	25.93	54.54	8.62	6.30	14.93
3632753766632	363275	3766632	28.69	25.73	54.42	8.96	7.61	16.57
3632953766632	363295	3766632	27.93	28.60	56.53	9.14	9.35	18.48
3633153766632	363315	3766632	26.23	30.39	56.63	9.11	10.41	19.53
3633353766632	363335	3766632	23.59	27.90	51.49	8.84	10.42	19.26
3633553766632	363355	3766632	22.28	37.93	60.21	9.21	11.66	20.88
3635353766632	363535	3766632	35.16	23.98	59.14	12.78	12.35	25.13
3635553766632	363555	3766632	41.27	25.39	66.66	13.57	10.80	24.37
3635753766632	363575	3766632	61.61	25.64	87.25	16.30	9.94	26.25
3635953766632	363595	3766632	75.47	24.96	100.42	17.36	9.37	26.73
3636153766632	363615	3766632	78.01	23.55	101.55	17.03	8.76	25.79
3636353766632	363635	3766632	68.79	22.30	91.09	18.41	8.12	26.54
3636553766632	363655	3766632	53.70	21.19	74.89	19.56	7.49	27.05
3636753766632	363675	3766632	38.15	19.82	57.98	19.26	6.88	26.14
3636953766632	363695	3766632	29.88	18.31	48.19	17.96	6.29	24.25
3637153766632	363715	3766632	30.81	16.73	47.54	15.99	5.74	21.73
3637353766632	363735	3766632	33.03	15.14	48.17	13.78	5.22	19.00
3637553766632	363755	3766632	33.23	13.61	46.83	12.75	4.74	17.49
3637753766632	363775	3766632	31.93	12.15	44.08	11.87	4.30	16.17
3637953766632	363795	3766632	29.29	10.80	40.09	10.89	3.90	14.79
3638153766632	363815	3766632	27.70	9.55	37.25	9.92	3.56	13.48

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3638353766632	363835	3766632	25.74	8.53	34.26	8.99	3.28	12.27
3638553766632	363855	3766632	23.33	7.90	31.24	8.09	3.02	11.10
3638753766632	363875	3766632	21.01	7.71	28.72	7.27	2.77	10.03
3638953766632	363895	3766632	18.73	7.59	26.32	6.52	2.53	9.05
3639153766632	363915	3766632	16.52	7.43	23.95	5.83	2.32	8.15
3639353766632	363935	3766632	14.50	7.25	21.75	5.21	2.12	7.33
3639553766632	363955	3766632	12.67	7.05	19.71	4.66	1.94	6.60
3630353766652	363035	3766652	11.59	19.27	30.86	3.35	6.21	9.56
3630553766652	363055	3766652	12.94	17.76	30.70	3.69	6.11	9.80
3630753766652	363075	3766652	14.39	15.67	30.06	4.05	5.87	9.92
3630953766652	363095	3766652	15.90	15.66	31.56	4.44	6.15	10.59
3631153766652	363115	3766652	17.46	16.11	33.57	4.85	6.49	11.34
3631353766652	363135	3766652	19.02	17.43	36.45	5.28	6.69	11.96
3631553766652	363155	3766652	20.52	18.24	38.77	5.71	6.72	12.43
3631753766652	363175	3766652	21.85	19.11	40.96	6.14	6.59	12.73
3631953766652	363195	3766652	22.94	19.51	42.45	6.55	6.30	12.85
3632153766652	363215	3766652	23.67	20.80	44.48	6.91	5.86	12.77
3632353766652	363235	3766652	23.97	21.00	44.97	7.20	5.29	12.49
3632553766652	363255	3766652	23.67	22.14	45.81	7.39	5.44	12.83
3632753766652	363275	3766652	22.71	21.38	44.09	7.45	6.62	14.07
3632953766652	363295	3766652	21.06	24.96	46.02	7.36	8.06	15.42
3633153766652	363315	3766652	18.73	26.18	44.91	7.09	8.87	15.96
3633353766652	363335	3766652	18.38	23.73	42.12	7.54	8.86	16.40
3633553766652	363355	3766652	19.88	29.65	49.53	7.94	9.54	17.48
3633753766652	363375	3766652	21.22	41.73	62.95	8.15	11.11	19.27
3635153766652	363515	3766652	29.92	21.06	50.98	10.05	12.43	22.47
3635353766652	363535	3766652	29.63	19.54	49.17	10.66	11.51	22.17
3635553766652	363555	3766652	31.69	20.35	52.04	10.88	10.40	21.28
3635753766652	363575	3766652	48.05	21.63	69.68	13.18	9.18	22.36
3635953766652	363595	3766652	61.05	22.07	83.13	14.38	8.36	22.75
3636153766652	363615	3766652	66.34	21.73	88.07	14.26	7.95	22.21
3636353766652	363635	3766652	62.87	20.77	83.63	14.25	7.48	21.72
3636553766652	363655	3766652	52.66	19.29	71.94	15.74	7.00	22.73
3636753766652	363675	3766652	39.87	18.53	58.41	16.20	6.51	22.71
3636953766652	363695	3766652	28.16	17.56	45.72	15.73	6.04	21.77
3637153766652	363715	3766652	24.56	16.43	40.99	14.62	5.58	20.19
3637353766652	363735	3766652	25.48	15.21	40.69	13.11	5.13	18.24
3637553766652	363755	3766652	27.40	13.94	41.34	11.44	4.71	16.15
3637753766652	363775	3766652	27.90	12.68	40.58	10.46	4.32	14.78
3637953766652	363795	3766652	26.93	11.46	38.40	9.82	3.95	13.77
3638153766652	363815	3766652	25.13	10.30	35.44	9.13	3.61	12.75
3638353766652	363835	3766652	23.57	9.22	32.79	8.42	3.31	11.73
3638553766652	363855	3766652	22.23	8.21	30.45	7.73	3.07	10.80
3638753766652	363875	3766652	20.61	7.36	27.98	7.05	2.85	9.90

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3638953766652	363895	3766652	18.83	6.87	25.70	6.41	2.64	9.05
3639153766652	363915	3766652	17.05	6.58	23.63	5.81	2.43	8.25
3639353766652	363935	3766652	15.30	6.51	21.81	5.26	2.24	7.51
3639553766652	363955	3766652	13.67	6.42	20.09	4.76	2.06	6.83
3630353766672	363035	3766672	12.33	14.61	26.93	3.40	5.09	8.49
3630553766672	363055	3766672	13.53	13.16	26.70	3.70	4.88	8.58
3630753766672	363075	3766672	14.77	13.28	28.05	4.02	5.21	9.23
3630953766672	363095	3766672	16.01	13.58	29.58	4.35	5.46	9.82
3631153766672	363115	3766672	17.19	14.67	31.86	4.69	5.63	10.32
3631353766672	363135	3766672	18.27	15.39	33.67	5.03	5.67	10.69
3631553766672	363155	3766672	19.20	16.09	35.29	5.34	5.57	10.91
3631753766672	363175	3766672	19.87	16.91	36.78	5.64	5.37	11.00
3631953766672	363195	3766672	20.22	17.49	37.71	5.89	5.06	10.94
3632153766672	363215	3766672	20.19	18.29	38.47	6.07	4.65	10.72
3632353766672	363235	3766672	19.68	18.51	38.19	6.17	4.29	10.46
3632553766672	363255	3766672	18.65	18.95	37.61	6.16	4.85	11.02
3632753766672	363275	3766672	17.12	18.62	35.74	6.04	5.89	11.93
3632953766672	363295	3766672	15.33	21.97	37.30	5.87	7.02	12.89
3633153766672	363315	3766672	15.42	22.47	37.89	6.29	7.58	13.87
3633353766672	363335	3766672	16.54	20.64	37.18	6.58	7.62	14.20
3633553766672	363355	3766672	17.64	23.24	40.88	6.75	7.88	14.63
3633753766672	363375	3766672	18.20	33.58	51.78	6.76	9.29	16.05
3633953766672	363395	3766672	18.56	42.15	60.70	6.62	10.09	16.71
3634953766672	363495	3766672	22.93	28.97	51.90	7.43	11.12	18.55
3635153766672	363515	3766672	25.89	21.74	47.63	8.60	11.01	19.61
3635353766672	363535	3766672	25.32	17.90	43.22	9.02	10.51	19.54
3635553766672	363555	3766672	24.81	16.70	41.50	8.88	9.76	18.63
3635753766672	363575	3766672	37.94	17.48	55.42	10.81	8.87	19.68
3635953766672	363595	3766672	49.41	18.65	68.06	11.98	7.91	19.88
3636153766672	363615	3766672	55.94	19.16	75.10	12.20	7.23	19.43
3636353766672	363635	3766672	56.00	19.08	75.07	11.93	6.93	18.86
3636553766672	363655	3766672	49.93	18.41	68.35	12.55	6.52	19.07
3636753766672	363675	3766672	40.28	17.26	57.54	13.44	6.07	19.51
3636953766672	363695	3766672	30.11	16.28	46.39	13.56	5.70	19.26
3637153766672	363715	3766672	22.22	15.60	37.81	13.07	5.33	18.39
3637353766672	363735	3766672	20.57	14.76	35.33	12.13	4.96	17.09
3637553766672	363755	3766672	21.44	13.81	35.25	10.94	4.60	15.55
3637753766672	363775	3766672	23.07	12.81	35.88	9.63	4.26	13.89
3637953766672	363795	3766672	23.65	11.78	35.43	8.84	3.93	12.77
3638153766672	363815	3766672	23.15	10.76	33.92	8.34	3.63	11.97
3638353766672	363835	3766672	21.96	9.78	31.73	7.75	3.34	11.09
3638553766672	363855	3766672	20.27	8.84	29.11	7.23	3.07	10.30
3638753766672	363875	3766672	19.33	7.95	27.29	6.69	2.87	9.56
3638953766672	363895	3766672	18.19	7.13	25.32	6.17	2.68	8.85

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3639153766672	363915	3766672	16.95	6.42	23.37	5.68	2.50	8.18
3639353766672	363935	3766672	15.55	6.01	21.56	5.20	2.32	7.53
3639553766672	363955	3766672	14.11	5.66	19.78	4.75	2.15	6.91
3630353766692	363035	3766692	12.65	11.34	23.99	3.38	4.20	7.58
3630553766692	363055	3766692	13.64	11.39	25.04	3.65	4.46	8.11
3630753766692	363075	3766692	14.62	11.57	26.19	3.91	4.65	8.56
3630953766692	363095	3766692	15.51	12.46	27.97	4.17	4.77	8.94
3631153766692	363115	3766692	16.26	13.13	29.39	4.43	4.83	9.26
3631353766692	363135	3766692	16.86	13.60	30.47	4.67	4.77	9.45
3631553766692	363155	3766692	17.24	14.62	31.86	4.88	4.62	9.50
3631753766692	363175	3766692	17.33	14.64	31.97	5.05	4.39	9.44
3631953766692	363195	3766692	17.10	15.76	32.86	5.17	4.12	9.29
3632153766692	363215	3766692	16.51	15.79	32.30	5.22	3.80	9.02
3632353766692	363235	3766692	15.47	16.30	31.78	5.16	3.79	8.95
3632553766692	363255	3766692	14.05	16.28	30.33	5.02	4.32	9.34
3632753766692	363275	3766692	13.06	16.87	29.93	4.98	5.27	10.25
3632953766692	363295	3766692	13.06	19.43	32.50	5.30	6.16	11.46
3633153766692	363315	3766692	13.94	19.88	33.82	5.53	6.64	12.17
3633353766692	363335	3766692	14.86	18.17	33.03	5.67	6.63	12.30
3633553766692	363355	3766692	15.40	18.52	33.92	5.69	6.59	12.28
3633753766692	363375	3766692	15.88	27.21	43.09	5.59	7.84	13.42
3633953766692	363395	3766692	16.14	35.03	51.17	5.38	8.63	14.01
3634153766692	363415	3766692	17.34	40.24	57.58	5.05	8.91	13.96
3634753766692	363475	3766692	18.53	35.39	53.92	5.39	8.95	14.34
3634953766692	363495	3766692	20.47	29.30	49.76	6.54	9.47	16.01
3635153766692	363515	3766692	22.52	22.89	45.41	7.42	9.62	17.04
3635353766692	363535	3766692	21.89	17.14	39.03	7.73	9.44	17.18
3635553766692	363555	3766692	20.76	15.39	36.16	7.51	9.01	16.52
3635753766692	363575	3766692	30.26	14.68	44.94	8.98	8.39	17.37
3635953766692	363595	3766692	40.34	15.18	55.51	10.08	7.66	17.74
3636153766692	363615	3766692	47.22	16.26	63.48	10.50	6.89	17.38
3636353766692	363635	3766692	49.19	16.81	66.00	10.19	6.31	16.51
3636553766692	363655	3766692	45.88	16.76	62.64	10.05	6.07	16.12
3636753766692	363675	3766692	39.31	16.31	55.63	11.04	5.75	16.79
3636953766692	363695	3766692	31.14	15.51	46.64	11.53	5.37	16.90
3637153766692	363715	3766692	23.11	14.46	37.57	11.49	5.01	16.50
3637353766692	363735	3766692	18.72	13.89	32.61	10.97	4.72	15.69
3637553766692	363755	3766692	17.50	13.27	30.77	10.22	4.42	14.64
3637753766692	363775	3766692	18.31	12.54	30.85	9.29	4.14	13.42
3637953766692	363795	3766692	19.90	11.75	31.66	8.29	3.85	12.14
3638153766692	363815	3766692	20.40	10.92	31.31	7.59	3.59	11.18
3638353766692	363835	3766692	20.24	10.07	30.31	7.24	3.33	10.57
3638553766692	363855	3766692	19.30	9.24	28.54	6.75	3.09	9.84
3638753766692	363875	3766692	17.97	8.43	26.40	6.24	2.86	9.10

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3638953766692	363895	3766692	16.91	7.66	24.56	5.83	2.66	8.50
3639153766692	363915	3766692	16.20	6.92	23.12	5.44	2.51	7.95
3639353766692	363935	3766692	15.26	6.24	21.50	5.05	2.35	7.40
3639553766692	363955	3766692	14.19	5.73	19.92	4.67	2.20	6.87
3630353766712	363035	3766712	12.55	9.88	22.43	3.31	3.86	7.17
3630553766712	363055	3766712	13.28	10.01	23.29	3.52	4.02	7.55
3630753766712	363075	3766712	13.96	10.72	24.68	3.72	4.11	7.83
3630953766712	363095	3766712	14.48	11.29	25.77	3.92	4.15	8.07
3631153766712	363115	3766712	14.84	11.59	26.43	4.10	4.11	8.21
3631353766712	363135	3766712	15.00	12.66	27.66	4.24	4.00	8.25
3631553766712	363155	3766712	14.91	12.98	27.90	4.36	3.84	8.20
3631753766712	363175	3766712	14.55	13.58	28.13	4.42	3.62	8.03
3631953766712	363195	3766712	13.90	14.14	28.04	4.42	3.36	7.78
3632153766712	363215	3766712	12.95	13.77	26.72	4.37	3.13	7.50
3632353766712	363235	3766712	11.60	14.33	25.93	4.20	3.35	7.55
3632553766712	363255	3766712	11.21	14.04	25.25	4.27	3.87	8.14
3632753766712	363275	3766712	11.19	15.34	26.53	4.52	4.73	9.25
3632953766712	363295	3766712	11.89	17.32	29.21	4.71	5.45	10.16
3633153766712	363315	3766712	12.67	17.61	30.28	4.82	5.83	10.65
3633353766712	363335	3766712	13.16	16.08	29.24	4.84	5.82	10.66
3633553766712	363355	3766712	13.58	15.77	29.35	4.80	5.59	10.39
3633753766712	363375	3766712	14.17	22.20	36.38	4.62	6.66	11.28
3633953766712	363395	3766712	14.78	29.20	43.98	4.38	7.44	11.82
3634153766712	363415	3766712	15.46	34.48	49.93	4.08	7.80	11.88
3634353766712	363435	3766712	15.69	36.94	52.63	3.74	7.74	11.47
3634553766712	363455	3766712	16.27	36.50	52.77	4.05	7.46	11.51
3634753766712	363475	3766712	15.79	33.53	49.32	4.79	7.41	12.20
3634953766712	363495	3766712	18.29	28.91	47.21	5.79	8.02	13.80
3635153766712	363515	3766712	19.80	23.51	43.31	6.48	8.34	14.81
3635353766712	363535	3766712	19.14	18.28	37.42	6.71	8.38	15.10
3635553766712	363555	3766712	18.08	14.39	32.47	6.46	8.19	14.66
3635753766712	363575	3766712	24.33	13.44	37.76	7.54	7.81	15.35
3635953766712	363595	3766712	33.12	13.02	46.13	8.56	7.29	15.85
3636153766712	363615	3766712	39.76	13.30	53.06	9.05	6.68	15.73
3636353766712	363635	3766712	42.77	14.25	57.01	8.97	6.03	15.00
3636553766712	363655	3766712	41.51	14.71	56.22	8.73	5.52	14.26
3636753766712	363675	3766712	37.24	14.80	52.03	9.04	5.35	14.38
3636953766712	363695	3766712	31.11	14.53	45.65	9.69	5.11	14.80
3637153766712	363715	3766712	24.27	13.95	38.21	9.92	4.81	14.72
3637353766712	363735	3766712	18.01	13.16	31.17	9.80	4.48	14.28
3637553766712	363755	3766712	16.10	12.40	28.50	9.37	4.20	13.57
3637753766712	363775	3766712	15.27	11.95	27.22	8.73	3.96	12.69
3637953766712	363795	3766712	15.76	11.40	27.16	7.95	3.73	11.68
3638153766712	363815	3766712	17.08	10.78	27.86	7.13	3.50	10.63

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3638353766712	363835	3766712	17.72	10.10	27.82	6.58	3.27	9.85
3638553766712	363855	3766712	17.51	9.41	26.92	6.28	3.06	9.34
3638753766712	363875	3766712	17.10	8.70	25.80	5.95	2.85	8.80
3638953766712	363895	3766712	16.28	8.01	24.29	5.55	2.65	8.20
3639153766712	363915	3766712	15.10	7.33	22.43	5.13	2.47	7.60
3639353766712	363935	3766712	14.42	6.69	21.10	4.81	2.34	7.15
3639553766712	363955	3766712	13.74	6.07	19.82	4.50	2.21	6.71
3630353766732	363035	3766732	12.08	8.68	20.76	3.17	3.49	6.66
3630553766732	363055	3766732	12.54	9.31	21.85	3.33	3.57	6.89
3630753766732	363075	3766732	12.88	9.80	22.68	3.48	3.60	7.08
3630953766732	363095	3766732	13.07	10.08	23.15	3.61	3.58	7.18
3631153766732	363115	3766732	13.08	10.98	24.06	3.71	3.50	7.21
3631353766732	363135	3766732	12.88	11.50	24.37	3.78	3.37	7.16
3631553766732	363155	3766732	12.46	11.60	24.06	3.81	3.21	7.02
3631753766732	363175	3766732	11.79	12.43	24.23	3.79	3.00	6.79
3631953766732	363195	3766732	10.89	12.55	23.45	3.72	2.77	6.49
3632153766732	363215	3766732	9.77	12.39	22.16	3.58	2.78	6.36
3632353766732	363235	3766732	9.72	12.63	22.36	3.70	2.98	6.68
3632553766732	363255	3766732	9.68	12.17	21.84	3.90	3.51	7.40
3632753766732	363275	3766732	10.24	13.97	24.21	4.05	4.27	8.32
3632953766732	363295	3766732	10.91	15.55	26.45	4.14	4.86	8.99
3633153766732	363315	3766732	11.36	15.67	27.03	4.16	5.16	9.32
3633353766732	363335	3766732	11.74	14.32	26.06	4.12	5.14	9.26
3633553766732	363355	3766732	12.44	14.02	26.46	4.00	4.83	8.83
3633753766732	363375	3766732	12.58	18.19	30.76	3.82	5.70	9.53
3633953766732	363395	3766732	13.50	24.39	37.89	3.60	6.43	10.03
3634153766732	363415	3766732	13.63	29.47	43.10	3.34	6.84	10.18
3634353766732	363435	3766732	14.01	32.55	46.56	3.25	6.91	10.16
3634553766732	363455	3766732	14.20	33.26	47.46	3.65	6.68	10.33
3634753766732	363475	3766732	13.88	31.47	45.35	4.34	6.56	10.90
3634953766732	363495	3766732	16.42	28.03	44.44	5.15	6.77	11.91
3635153766732	363515	3766732	17.55	23.69	41.24	5.70	7.18	12.88
3635353766732	363535	3766732	16.88	19.06	35.94	5.88	7.38	13.25
3635553766732	363555	3766732	15.85	14.72	30.57	5.67	7.36	13.03
3635753766732	363575	3766732	19.74	12.66	32.40	6.38	7.16	13.55
3635953766732	363595	3766732	27.31	11.77	39.09	7.32	6.82	14.14
3636153766732	363615	3766732	33.60	11.61	45.21	7.85	6.38	14.23
3636353766732	363635	3766732	37.15	11.78	48.93	7.91	5.86	13.78
3636553766732	363655	3766732	37.33	12.54	49.86	7.59	5.31	12.90
3636753766732	363675	3766732	34.80	13.02	47.82	7.52	4.88	12.40
3636953766732	363695	3766732	30.22	13.16	43.39	8.11	4.75	12.86
3637153766732	363715	3766732	24.76	13.02	37.77	8.51	4.56	13.07
3637353766732	363735	3766732	19.24	12.62	31.87	8.63	4.33	12.96
3637553766732	363755	3766732	14.94	12.01	26.95	8.47	4.06	12.53

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3637753766732	363775	3766732	13.92	11.25	25.17	8.07	3.77	11.85
3637953766732	363795	3766732	13.46	10.78	24.24	7.53	3.56	11.09
3638153766732	363815	3766732	13.75	10.37	24.12	6.89	3.37	10.26
3638353766732	363835	3766732	14.79	9.88	24.67	6.19	3.18	9.37
3638553766732	363855	3766732	15.40	9.34	24.74	5.73	2.99	8.71
3638753766732	363875	3766732	15.58	8.77	24.34	5.55	2.81	8.36
3638953766732	363895	3766732	15.33	8.18	23.51	5.29	2.63	7.92
3639153766732	363915	3766732	14.62	7.58	22.20	4.95	2.46	7.42
3639353766732	363935	3766732	13.79	7.00	20.79	4.61	2.30	6.91
3639553766732	363955	3766732	12.89	6.43	19.32	4.27	2.18	6.45
3630353766752	363035	3766752	11.27	8.14	19.41	2.98	3.12	6.10
3630553766752	363055	3766752	11.46	8.57	20.03	3.09	3.15	6.24
3630753766752	363075	3766752	11.53	8.84	20.36	3.19	3.13	6.32
3630953766752	363095	3766752	11.43	9.56	20.99	3.26	3.08	6.33
3631153766752	363115	3766752	11.16	10.17	21.33	3.30	2.98	6.28
3631353766752	363135	3766752	10.71	10.25	20.96	3.31	2.85	6.16
3631553766752	363155	3766752	10.07	10.85	20.92	3.27	2.69	5.96
3631753766752	363175	3766752	9.25	11.27	20.53	3.20	2.51	5.71
3631953766752	363195	3766752	8.43	11.06	19.50	3.08	2.40	5.48
3632153766752	363215	3766752	8.52	11.14	19.67	3.24	2.51	5.75
3632353766752	363235	3766752	8.45	11.16	19.60	3.39	2.73	6.13
3632553766752	363255	3766752	8.89	10.62	19.51	3.51	3.23	6.75
3632753766752	363275	3766752	9.47	12.76	22.24	3.59	3.87	7.46
3632953766752	363295	3766752	9.87	14.01	23.88	3.61	4.35	7.96
3633153766752	363315	3766752	10.14	14.03	24.18	3.58	4.60	8.18
3633353766752	363335	3766752	10.91	12.84	23.75	3.49	4.58	8.07
3633553766752	363355	3766752	11.12	12.51	23.63	3.36	4.31	7.67
3633753766752	363375	3766752	11.73	15.01	26.74	3.18	4.92	8.10
3633953766752	363395	3766752	12.18	20.45	32.63	2.99	5.59	8.58
3634153766752	363415	3766752	11.97	25.22	37.19	2.75	6.02	8.77
3634353766752	363435	3766752	12.49	28.62	41.11	2.91	6.18	9.09
3634553766752	363455	3766752	12.42	29.93	42.35	3.31	6.06	9.37
3634753766752	363475	3766752	12.79	29.24	42.03	3.95	5.88	9.83
3634953766752	363495	3766752	14.81	26.85	41.66	4.61	5.74	10.35
3635153766752	363515	3766752	15.61	23.40	39.01	5.04	6.16	11.21
3635353766752	363535	3766752	14.98	19.49	34.47	5.18	6.45	11.63
3635553766752	363555	3766752	14.00	15.55	29.55	5.01	6.55	11.56
3635753766752	363575	3766752	16.19	11.96	28.15	5.45	6.49	11.95
3635953766752	363595	3766752	22.64	11.18	33.82	6.29	6.30	12.60
3636153766752	363615	3766752	28.41	10.51	38.91	6.83	6.00	12.83
3636353766752	363635	3766752	32.24	10.38	42.62	7.00	5.61	12.61
3636553766752	363655	3766752	33.41	10.48	43.89	6.81	5.17	11.99
3636753766752	363675	3766752	32.09	11.13	43.22	6.68	4.71	11.39
3636953766752	363695	3766752	29.03	11.60	40.62	6.79	4.34	11.13

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3637153766752	363715	3766752	24.74	11.79	36.53	7.28	4.25	11.52
3637353766752	363735	3766752	19.99	11.73	31.73	7.53	4.10	11.62
3637553766752	363755	3766752	15.38	11.46	26.85	7.55	3.91	11.46
3637753766752	363775	3766752	13.07	11.00	24.07	7.37	3.69	11.06
3637953766752	363795	3766752	12.16	10.38	22.54	7.02	3.45	10.48
3638153766752	363815	3766752	11.95	9.75	21.70	6.56	3.23	9.79
3638353766752	363835	3766752	12.13	9.44	21.57	6.01	3.05	9.06
3638553766752	363855	3766752	13.06	9.07	22.12	5.47	2.89	8.36
3638753766752	363875	3766752	13.63	8.63	22.26	5.05	2.73	7.79
3638953766752	363895	3766752	13.83	8.16	21.99	4.92	2.58	7.50
3639153766752	363915	3766752	13.66	7.67	21.33	4.71	2.43	7.14
3639353766752	363935	3766752	13.23	7.17	20.40	4.45	2.29	6.74
3639553766752	363955	3766752	12.57	6.66	19.23	4.17	2.15	6.32
3630353766772	363035	3766772	10.21	7.54	17.75	2.76	2.77	5.53
3630553766772	363055	3766772	10.18	7.80	17.97	2.83	2.76	5.59
3630753766772	363075	3766772	10.01	8.35	18.36	2.87	2.72	5.58
3630953766772	363095	3766772	9.70	9.00	18.70	2.89	2.64	5.53
3631153766772	363115	3766772	9.24	9.24	18.49	2.88	2.54	5.43
3631353766772	363135	3766772	8.63	9.44	18.07	2.84	2.41	5.25
3631553766772	363155	3766772	7.88	10.05	17.93	2.77	2.27	5.04
3631753766772	363175	3766772	7.46	10.15	17.61	2.71	2.12	4.83
3631953766772	363195	3766772	7.56	9.72	17.28	2.86	2.16	5.02
3632153766772	363215	3766772	7.51	10.02	17.53	2.98	2.28	5.26
3632353766772	363235	3766772	7.79	9.87	17.67	3.08	2.50	5.58
3632553766772	363255	3766772	8.28	9.91	18.19	3.13	2.98	6.12
3632753766772	363275	3766772	8.64	11.70	20.34	3.15	3.52	6.67
3632953766772	363295	3766772	8.83	12.68	21.51	3.13	3.92	7.05
3633153766772	363315	3766772	9.58	12.63	22.21	3.07	4.12	7.19
3633353766772	363335	3766772	9.94	11.57	21.51	2.97	4.10	7.07
3633553766772	363355	3766772	10.15	11.22	21.37	2.83	3.88	6.70
3633753766772	363375	3766772	10.80	12.51	23.31	2.68	4.27	6.95
3633953766772	363395	3766772	10.93	17.20	28.13	2.49	4.89	7.38
3634153766772	363415	3766772	10.82	21.59	32.42	2.43	5.31	7.75
3634353766772	363435	3766772	11.14	24.94	36.08	2.62	5.51	8.13
3634553766772	363455	3766772	10.89	26.76	37.65	3.01	5.49	8.50
3634753766772	363475	3766772	11.74	26.51	38.25	3.60	5.24	8.84
3634953766772	363495	3766772	13.39	25.31	38.70	4.14	5.21	9.35
3635153766772	363515	3766772	13.98	22.80	36.78	4.50	5.28	9.77
3635353766772	363535	3766772	13.35	19.56	32.91	4.60	5.61	10.21
3635553766772	363555	3766772	12.44	16.11	28.55	4.45	5.79	10.25
3635753766772	363575	3766772	13.37	12.76	26.13	4.69	5.84	10.54
3635953766772	363595	3766772	18.87	10.44	29.31	5.45	5.76	11.21
3636153766772	363615	3766772	24.09	9.95	34.04	5.97	5.58	11.55
3636353766772	363635	3766772	27.97	9.41	37.38	6.20	5.31	11.51

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3636553766772	363655	3766772	29.82	9.32	39.14	6.15	4.97	11.12
3636753766772	363675	3766772	29.47	9.41	38.88	5.93	4.60	10.52
3636953766772	363695	3766772	27.51	9.94	37.46	5.85	4.22	10.07
3637153766772	363715	3766772	24.34	10.41	34.75	6.20	3.89	10.09
3637353766772	363735	3766772	20.37	10.65	31.01	6.54	3.82	10.36
3637553766772	363755	3766772	16.23	10.63	26.86	6.68	3.70	10.38
3637753766772	363775	3766772	12.41	10.44	22.86	6.64	3.55	10.19
3637953766772	363795	3766772	11.52	10.10	21.62	6.46	3.37	9.84
3638153766772	363815	3766772	10.69	9.60	20.29	6.15	3.17	9.33
3638353766772	363835	3766772	10.68	9.01	19.69	5.76	2.96	8.72
3638553766772	363855	3766772	10.85	8.61	19.45	5.31	2.78	8.09
3638753766772	363875	3766772	11.54	8.32	19.86	4.84	2.64	7.48
3638953766772	363895	3766772	12.16	7.99	20.15	4.49	2.51	7.00
3639153766772	363915	3766772	12.40	7.60	20.01	4.39	2.38	6.77
3639353766772	363935	3766772	12.26	7.18	19.44	4.21	2.25	6.46
3639553766772	363955	3766772	12.02	6.77	18.79	4.02	2.13	6.15
3630353766792	363035	3766792	9.00	6.91	15.91	2.51	2.45	4.96
3630553766792	363055	3766792	8.79	7.31	16.10	2.54	2.42	4.96
3630753766792	363075	3766792	8.46	7.97	16.43	2.55	2.36	4.90
3630953766792	363095	3766792	8.01	8.31	16.32	2.53	2.27	4.80
3631153766792	363115	3766792	7.43	8.26	15.69	2.48	2.17	4.65
3631353766792	363135	3766792	6.76	8.89	15.65	2.41	2.05	4.46
3631553766792	363155	3766792	6.74	9.22	15.96	2.40	1.92	4.33
3631753766792	363175	3766792	6.81	9.10	15.91	2.53	1.90	4.43
3631953766792	363195	3766792	6.75	8.85	15.59	2.64	1.97	4.61
3632153766792	363215	3766792	6.88	9.01	15.89	2.72	2.07	4.78
3632353766792	363235	3766792	7.31	8.76	16.07	2.77	2.30	5.07
3632553766792	363255	3766792	7.62	9.26	16.89	2.78	2.76	5.54
3632753766792	363275	3766792	7.80	10.75	18.55	2.76	3.21	5.97
3632953766792	363295	3766792	8.44	11.53	19.97	2.71	3.54	6.25
3633153766792	363315	3766792	8.88	11.43	20.31	2.63	3.71	6.34
3633353766792	363335	3766792	8.91	10.48	19.39	2.53	3.69	6.22
3633553766792	363355	3766792	9.51	10.11	19.62	2.40	3.50	5.91
3633753766792	363375	3766792	9.87	10.66	20.53	2.26	3.73	5.99
3633953766792	363395	3766792	9.75	14.52	24.26	2.13	4.29	6.41
3634153766792	363415	3766792	9.82	18.50	28.33	2.22	4.70	6.92
3634353766792	363435	3766792	9.94	21.79	31.73	2.39	4.93	7.32
3634553766792	363455	3766792	9.57	23.90	33.47	2.75	4.98	7.72
3634753766792	363475	3766792	10.89	24.57	35.46	3.30	4.85	8.15
3634953766792	363495	3766792	12.21	23.84	36.05	3.75	4.73	8.48
3635153766792	363515	3766792	12.61	21.98	34.59	4.03	4.62	8.66
3635353766792	363535	3766792	12.01	19.39	31.40	4.11	4.87	8.98
3635553766792	363555	3766792	11.12	16.40	27.52	3.98	5.10	9.09
3635753766792	363575	3766792	11.25	13.37	24.62	4.07	5.22	9.29

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3635953766792	363595	3766792	15.82	10.54	26.36	4.74	5.23	9.97
3636153766792	363615	3766792	20.47	9.35	29.82	5.24	5.14	10.38
3636353766792	363635	3766792	24.28	8.99	33.27	5.52	4.97	10.48
3636553766792	363655	3766792	26.56	8.51	35.06	5.55	4.73	10.28
3636753766792	363675	3766792	27.15	8.49	35.63	5.38	4.45	9.82
3636953766792	363695	3766792	25.88	8.53	34.41	5.30	4.12	9.42
3637153766792	363715	3766792	23.45	8.93	32.38	5.28	3.80	9.07
3637353766792	363735	3766792	20.28	9.37	29.65	5.65	3.50	9.15
3637553766792	363755	3766792	16.76	9.62	26.38	5.87	3.45	9.32
3637753766792	363775	3766792	13.26	9.66	22.91	5.94	3.36	9.30
3637953766792	363795	3766792	10.67	9.54	20.20	5.88	3.23	9.11
3638153766792	363815	3766792	10.18	9.27	19.44	5.70	3.08	8.78
3638353766792	363835	3766792	9.57	8.89	18.46	5.43	2.92	8.35
3638553766792	363855	3766792	9.62	8.40	18.02	5.10	2.74	7.84
3638753766792	363875	3766792	9.77	7.86	17.64	4.72	2.57	7.29
3638953766792	363895	3766792	10.30	7.66	17.95	4.32	2.42	6.74
3639153766792	363915	3766792	10.85	7.39	18.24	4.01	2.30	6.31
3639353766792	363935	3766792	11.12	7.08	18.20	3.93	2.19	6.12
3639553766792	363955	3766792	11.19	6.75	17.94	3.81	2.09	5.90
3630353766812	363035	3766812	7.73	6.42	14.16	2.25	2.15	4.41
3630553766812	363055	3766812	7.39	7.07	14.46	2.25	2.11	4.36
3630753766812	363075	3766812	6.97	7.47	14.44	2.23	2.05	4.27
3630953766812	363095	3766812	6.44	7.56	13.99	2.18	1.96	4.14
3631153766812	363115	3766812	5.96	7.83	13.79	2.11	1.86	3.97
3631353766812	363135	3766812	6.10	8.29	14.39	2.15	1.76	3.91
3631553766812	363155	3766812	6.15	8.40	14.55	2.25	1.70	3.95
3631753766812	363175	3766812	6.09	8.11	14.20	2.34	1.76	4.10
3631953766812	363195	3766812	6.10	8.07	14.17	2.41	1.79	4.20
3632153766812	363215	3766812	6.47	8.09	14.57	2.45	1.88	4.33
3632353766812	363235	3766812	6.77	7.78	14.55	2.47	2.12	4.59
3632553766812	363255	3766812	6.95	8.66	15.61	2.46	2.56	5.02
3632753766812	363275	3766812	7.45	9.89	17.34	2.42	2.94	5.36
3632953766812	363295	3766812	7.93	10.51	18.45	2.35	3.22	5.57
3633153766812	363315	3766812	8.10	10.39	18.48	2.26	3.36	5.62
3633353766812	363335	3766812	8.35	9.53	17.88	2.16	3.34	5.50
3633553766812	363355	3766812	8.85	9.15	18.00	2.04	3.18	5.22
3633753766812	363375	3766812	8.96	9.26	18.23	1.92	3.27	5.19
3633953766812	363395	3766812	8.66	12.28	20.94	1.91	3.78	5.69
3634153766812	363415	3766812	8.91	15.89	24.79	2.02	4.18	6.20
3634353766812	363435	3766812	8.87	19.03	27.90	2.20	4.43	6.63
3634553766812	363455	3766812	8.45	21.30	29.75	2.56	4.52	7.07
3634753766812	363475	3766812	10.08	22.37	32.45	3.03	4.45	7.48
3634953766812	363495	3766812	11.15	22.24	33.38	3.41	4.28	7.69
3635153766812	363515	3766812	11.45	21.06	32.50	3.64	4.25	7.90

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3635353766812	363535	3766812	10.87	19.02	29.89	3.71	4.21	7.92
3635553766812	363555	3766812	10.01	16.47	26.48	3.59	4.48	8.07
3635753766812	363575	3766812	10.13	13.78	23.90	3.55	4.65	8.20
3635953766812	363595	3766812	13.30	11.15	24.45	4.15	4.72	8.87
3636153766812	363615	3766812	17.44	8.76	26.20	4.62	4.70	9.33
3636353766812	363635	3766812	21.08	8.50	29.58	4.92	4.61	9.53
3636553766812	363655	3766812	23.59	8.19	31.78	5.01	4.45	9.46
3636753766812	363675	3766812	24.52	7.70	32.22	4.91	4.23	9.14
3636953766812	363695	3766812	24.13	7.71	31.83	4.78	3.99	8.76
3637153766812	363715	3766812	22.45	7.78	30.23	4.70	3.71	8.41
3637353766812	363735	3766812	19.94	8.07	28.01	4.88	3.43	8.31
3637553766812	363755	3766812	16.98	8.48	25.47	5.15	3.17	8.31
3637753766812	363775	3766812	13.86	8.72	22.58	5.29	3.13	8.42
3637953766812	363795	3766812	10.89	8.83	19.72	5.32	3.06	8.38
3638153766812	363815	3766812	9.55	8.75	18.30	5.23	2.96	8.19
3638353766812	363835	3766812	9.09	8.57	17.66	5.07	2.84	7.90
3638553766812	363855	3766812	8.67	8.25	16.92	4.83	2.69	7.52
3638753766812	363875	3766812	8.71	7.85	16.56	4.54	2.54	7.08
3638953766812	363895	3766812	8.85	7.39	16.24	4.21	2.38	6.60
3639153766812	363915	3766812	9.21	7.04	16.25	3.88	2.25	6.12
3639353766812	363935	3766812	9.75	6.85	16.60	3.60	2.12	5.71
3639553766812	363955	3766812	10.07	6.61	16.69	3.55	2.03	5.57
3630353766832	363035	3766832	6.50	6.28	12.78	2.00	1.90	3.90
3630553766832	363055	3766832	6.09	6.71	12.79	1.97	1.85	3.82
3630753766832	363075	3766832	5.59	6.89	12.48	1.92	1.77	3.69
3630953766832	363095	3766832	5.44	6.89	12.32	1.86	1.69	3.55
3631153766832	363115	3766832	5.55	7.41	12.96	1.93	1.61	3.54
3631353766832	363135	3766832	5.58	7.67	13.25	2.02	1.52	3.54
3631553766832	363155	3766832	5.52	7.61	13.12	2.09	1.55	3.65
3631753766832	363175	3766832	5.43	7.21	12.64	2.15	1.62	3.77
3631953766832	363195	3766832	5.76	7.35	13.11	2.18	1.63	3.82
3632153766832	363215	3766832	6.02	7.28	13.30	2.20	1.72	3.91
3632353766832	363235	3766832	6.20	6.97	13.17	2.19	1.99	4.18
3632553766832	363255	3766832	6.59	8.10	14.69	2.16	2.37	4.54
3632753766832	363275	3766832	7.09	9.13	16.22	2.11	2.70	4.82
3632953766832	363295	3766832	7.34	9.63	16.96	2.04	2.94	4.98
3633153766832	363315	3766832	7.33	9.47	16.80	1.95	3.05	5.01
3633353766832	363335	3766832	7.89	8.70	16.59	1.86	3.03	4.89
3633553766832	363355	3766832	8.17	8.32	16.49	1.75	2.89	4.64
3633753766832	363375	3766832	8.09	8.35	16.44	1.70	2.89	4.59
3633953766832	363395	3766832	7.88	10.47	18.35	1.75	3.35	5.10
3634153766832	363415	3766832	8.07	13.66	21.73	1.84	3.72	5.56
3634353766832	363435	3766832	7.93	16.62	24.54	2.03	3.98	6.00
3634553766832	363455	3766832	7.96	18.92	26.88	2.38	4.10	6.48

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3634753766832	363475	3766832	9.34	20.28	29.62	2.78	4.09	6.87
3634953766832	363495	3766832	10.22	20.61	30.83	3.11	3.97	7.07
3635153766832	363515	3766832	10.42	19.95	30.37	3.30	3.90	7.20
3635353766832	363535	3766832	9.85	18.39	28.24	3.35	3.80	7.15
3635553766832	363555	3766832	9.06	16.35	25.41	3.25	3.92	7.17
3635753766832	363575	3766832	9.19	14.02	23.21	3.11	4.12	7.23
3635953766832	363595	3766832	11.24	11.61	22.85	3.65	4.24	7.89
3636153766832	363615	3766832	14.90	9.33	24.24	4.09	4.28	8.37
3636353766832	363635	3766832	18.29	7.95	26.23	4.39	4.25	8.64
3636553766832	363655	3766832	20.84	7.75	28.58	4.52	4.15	8.67
3636753766832	363675	3766832	22.19	7.43	29.62	4.49	4.00	8.49
3636953766832	363695	3766832	22.26	7.02	29.28	4.32	3.81	8.13
3637153766832	363715	3766832	21.29	7.05	28.34	4.30	3.59	7.89
3637353766832	363735	3766832	19.34	7.11	26.45	4.21	3.36	7.56
3637553766832	363755	3766832	16.95	7.36	24.31	4.50	3.12	7.62
3637753766832	363775	3766832	14.25	7.72	21.97	4.69	2.88	7.57
3637953766832	363795	3766832	11.52	7.98	19.50	4.78	2.85	7.63
3638153766832	363815	3766832	9.01	8.08	17.09	4.77	2.80	7.57
3638353766832	363835	3766832	8.58	8.04	16.62	4.68	2.71	7.39
3638553766832	363855	3766832	8.25	7.90	16.15	4.52	2.61	7.13
3638753766832	363875	3766832	7.89	7.67	15.57	4.31	2.49	6.81
3638953766832	363895	3766832	7.93	7.36	15.29	4.06	2.37	6.43
3639153766832	363915	3766832	8.06	6.96	15.02	3.79	2.23	6.01
3639353766832	363935	3766832	8.37	6.56	14.92	3.50	2.10	5.60
3639553766832	363955	3766832	8.79	6.35	15.14	3.24	1.98	5.22
3630353766852	363035	3766852	5.33	6.03	11.36	1.75	1.67	3.42
3630553766852	363055	3766852	4.89	6.27	11.16	1.71	1.61	3.32
3630753766852	363075	3766852	4.98	6.27	11.25	1.66	1.55	3.21
3630953766852	363095	3766852	5.07	6.60	11.67	1.75	1.47	3.22
3631153766852	363115	3766852	5.08	6.95	12.03	1.82	1.39	3.21
3631353766852	363135	3766852	5.02	7.05	12.07	1.88	1.40	3.28
3631553766852	363155	3766852	4.86	6.86	11.73	1.93	1.45	3.38
3631753766852	363175	3766852	5.15	6.60	11.75	1.96	1.49	3.45
3631953766852	363195	3766852	5.39	6.70	12.09	1.97	1.50	3.47
3632153766852	363215	3766852	5.55	6.56	12.11	1.96	1.59	3.56
3632353766852	363235	3766852	5.85	6.57	12.42	1.94	1.87	3.81
3632553766852	363255	3766852	6.35	7.58	13.93	1.90	2.21	4.10
3632753766852	363275	3766852	6.64	8.46	15.10	1.84	2.49	4.33
3632953766852	363295	3766852	6.69	8.84	15.53	1.78	2.69	4.47
3633153766852	363315	3766852	7.01	8.67	15.68	1.69	2.79	4.48
3633353766852	363335	3766852	7.38	7.98	15.36	1.60	2.77	4.37
3633553766852	363355	3766852	7.49	7.60	15.08	1.52	2.65	4.17
3633753766852	363375	3766852	7.28	7.65	14.93	1.57	2.55	4.12
3633953766852	363395	3766852	7.23	9.09	16.33	1.60	2.97	4.57

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3634153766852	363415	3766852	7.31	11.77	19.08	1.69	3.32	5.01
3634353766852	363435	3766852	7.10	14.51	21.61	1.88	3.58	5.46
3634553766852	363455	3766852	7.50	16.78	24.28	2.22	3.72	5.95
3634753766852	363475	3766852	8.67	18.34	27.01	2.57	3.76	6.32
3634953766852	363495	3766852	9.40	19.02	28.42	2.84	3.68	6.53
3635153766852	363515	3766852	9.49	18.68	28.17	3.00	3.56	6.56
3635353766852	363535	3766852	8.97	17.62	26.59	3.04	3.52	6.56
3635553766852	363555	3766852	8.23	16.06	24.28	2.95	3.43	6.38
3635753766852	363575	3766852	8.37	14.07	22.45	2.76	3.65	6.41
3635953766852	363595	3766852	9.62	11.92	21.54	3.23	3.80	7.02
3636153766852	363615	3766852	12.78	9.81	22.59	3.63	3.88	7.51
3636353766852	363635	3766852	15.86	7.87	23.73	3.93	3.89	7.81
3636553766852	363655	3766852	18.37	7.24	25.61	4.09	3.84	7.93
3636753766852	363675	3766852	19.98	7.07	27.05	4.11	3.75	7.86
3636953766852	363695	3766852	20.48	6.78	27.26	4.00	3.61	7.62
3637153766852	363715	3766852	19.99	6.44	26.43	3.91	3.45	7.36
3637353766852	363735	3766852	18.67	6.48	25.15	3.85	3.26	7.11
3637553766852	363755	3766852	16.73	6.57	23.29	3.92	3.06	6.98
3637753766852	363775	3766852	14.41	6.77	21.18	4.14	2.85	6.99
3637953766852	363795	3766852	11.97	7.03	19.00	4.28	2.63	6.91
3638153766852	363815	3766852	9.62	7.27	16.89	4.32	2.60	6.93
3638353766852	363835	3766852	8.00	7.40	15.40	4.30	2.56	6.86
3638553766852	363855	3766852	7.78	7.42	15.20	4.21	2.50	6.70
3638753766852	363875	3766852	7.54	7.32	14.87	4.06	2.41	6.47
3638953766852	363895	3766852	7.20	7.14	14.35	3.87	2.31	6.18
3639153766852	363915	3766852	7.25	6.90	14.16	3.66	2.20	5.86
3639353766852	363935	3766852	7.39	6.59	13.97	3.42	2.09	5.51
3639553766852	363955	3766852	7.64	6.23	13.86	3.17	1.96	5.14
3630353766872	363035	3766872	4.45	5.70	10.15	1.52	1.47	2.99
3630553766872	363055	3766872	4.57	5.78	10.36	1.51	1.41	2.93
3630753766872	363075	3766872	4.64	5.87	10.51	1.58	1.35	2.94
3630953766872	363095	3766872	4.65	6.27	10.92	1.64	1.28	2.93
3631153766872	363115	3766872	4.58	6.48	11.06	1.70	1.26	2.96
3631353766872	363135	3766872	4.44	6.45	10.89	1.74	1.29	3.03
3631553766872	363155	3766872	4.63	6.17	10.80	1.76	1.35	3.12
3631753766872	363175	3766872	4.84	6.08	10.92	1.77	1.37	3.14
3631953766872	363195	3766872	4.99	6.10	11.10	1.77	1.38	3.15
3632153766872	363215	3766872	5.20	5.92	11.12	1.75	1.48	3.23
3632353766872	363235	3766872	5.69	6.22	11.90	1.71	1.76	3.47
3632553766872	363255	3766872	6.02	7.11	13.12	1.67	2.05	3.72
3632753766872	363275	3766872	6.14	7.85	13.99	1.61	2.30	3.92
3632953766872	363295	3766872	6.21	8.15	14.36	1.55	2.47	4.02
3633153766872	363315	3766872	6.64	7.97	14.61	1.47	2.55	4.03
3633353766872	363335	3766872	6.86	7.34	14.20	1.39	2.54	3.93

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3633553766872	363355	3766872	6.83	6.96	13.79	1.40	2.43	3.83
3633753766872	363375	3766872	6.52	7.03	13.55	1.45	2.27	3.73
3633953766872	363395	3766872	6.64	8.04	14.68	1.47	2.65	4.12
3634153766872	363415	3766872	6.62	10.14	16.76	1.54	2.98	4.52
3634353766872	363435	3766872	6.36	12.67	19.04	1.74	3.23	4.97
3634553766872	363455	3766872	7.06	14.88	21.94	2.07	3.39	5.46
3634753766872	363475	3766872	8.07	16.52	24.58	2.37	3.45	5.82
3634953766872	363495	3766872	8.65	17.39	26.03	2.61	3.41	6.02
3635153766872	363515	3766872	8.70	17.47	26.18	2.75	3.30	6.04
3635353766872	363535	3766872	8.23	16.85	25.08	2.78	3.25	6.03
3635553766872	363555	3766872	7.50	15.61	23.11	2.70	3.18	5.87
3635753766872	363575	3766872	7.65	13.96	21.60	2.53	3.22	5.75
3635953766872	363595	3766872	8.47	12.09	20.56	2.87	3.39	6.25
3636153766872	363615	3766872	10.99	10.16	21.15	3.24	3.50	6.74
3636353766872	363635	3766872	13.80	8.33	22.13	3.52	3.55	7.07
3636553766872	363655	3766872	16.19	6.69	22.88	3.69	3.54	7.24
3636753766872	363675	3766872	17.89	6.63	24.52	3.75	3.49	7.24
3636953766872	363695	3766872	18.74	6.48	25.22	3.70	3.40	7.10
3637153766872	363715	3766872	18.64	6.22	24.85	3.56	3.28	6.83
3637353766872	363735	3766872	17.91	5.99	23.90	3.56	3.14	6.69
3637553766872	363755	3766872	16.41	6.01	22.42	3.45	2.97	6.42
3637753766872	363775	3766872	14.38	6.06	20.44	3.65	2.79	6.44
3637953766872	363795	3766872	12.24	6.22	18.46	3.81	2.60	6.42
3638153766872	363815	3766872	10.09	6.43	16.51	3.90	2.42	6.32
3638353766872	363835	3766872	8.06	6.68	14.74	3.93	2.39	6.31
3638553766872	363855	3766872	7.28	6.81	14.09	3.89	2.36	6.24
3638753766872	363875	3766872	7.15	6.85	14.00	3.80	2.30	6.10
3638953766872	363895	3766872	6.94	6.81	13.75	3.66	2.23	5.90
3639153766872	363915	3766872	6.64	6.68	13.32	3.50	2.15	5.65
3639353766872	363935	3766872	6.67	6.49	13.15	3.31	2.06	5.37
3639553766872	363955	3766872	6.79	6.22	13.01	3.10	1.95	5.06
3630353766892	363035	3766892	4.21	5.32	9.53	1.38	1.30	2.68
3630553766892	363055	3766892	4.26	5.27	9.54	1.44	1.25	2.69
3630753766892	363075	3766892	4.26	5.64	9.90	1.50	1.19	2.68
3630953766892	363095	3766892	4.19	5.91	10.11	1.54	1.14	2.68
3631153766892	363115	3766892	4.06	6.00	10.07	1.57	1.17	2.74
3631353766892	363135	3766892	4.17	5.88	10.05	1.59	1.22	2.81
3631553766892	363155	3766892	4.36	5.54	9.90	1.60	1.26	2.86
3631753766892	363175	3766892	4.51	5.60	10.11	1.60	1.26	2.86
3631953766892	363195	3766892	4.64	5.57	10.20	1.58	1.28	2.86
3632153766892	363215	3766892	5.10	5.34	10.45	1.55	1.38	2.94
3632353766892	363235	3766892	5.45	5.87	11.32	1.52	1.66	3.17
3632553766892	363255	3766892	5.62	6.67	12.30	1.47	1.92	3.39
3632753766892	363275	3766892	5.61	7.30	12.91	1.41	2.13	3.55

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3632953766892	363295	3766892	5.96	7.54	13.50	1.35	2.28	3.63
3633153766892	363315	3766892	6.25	7.35	13.61	1.28	2.35	3.63
3633353766892	363335	3766892	6.34	6.77	13.11	1.27	2.33	3.60
3633553766892	363355	3766892	6.20	6.40	12.60	1.31	2.24	3.54
3633753766892	363375	3766892	5.97	6.48	12.44	1.34	2.08	3.43
3633953766892	363395	3766892	6.09	7.13	13.22	1.36	2.37	3.74
3634153766892	363415	3766892	6.00	8.79	14.80	1.44	2.68	4.11
3634353766892	363435	3766892	5.80	11.08	16.87	1.64	2.92	4.56
3634553766892	363455	3766892	6.66	13.17	19.83	1.94	3.08	5.02
3634753766892	363475	3766892	7.51	14.84	22.35	2.20	3.16	5.37
3634953766892	363495	3766892	7.99	15.89	23.88	2.40	3.16	5.56
3635153766892	363515	3766892	8.01	16.27	24.28	2.52	3.09	5.60
3635353766892	363535	3766892	7.56	15.94	23.50	2.54	3.00	5.54
3635553766892	363555	3766892	6.86	15.05	21.91	2.47	2.96	5.43
3635753766892	363575	3766892	7.02	13.74	20.76	2.32	2.86	5.18
3635953766892	363595	3766892	7.48	12.13	19.61	2.56	3.02	5.58
3636153766892	363615	3766892	9.50	10.40	19.90	2.90	3.15	6.05
3636353766892	363635	3766892	12.03	8.69	20.72	3.17	3.23	6.40
3636553766892	363655	3766892	14.29	7.10	21.39	3.35	3.26	6.60
3636753766892	363675	3766892	16.04	6.20	22.25	3.43	3.24	6.67
3636953766892	363695	3766892	17.06	6.12	23.18	3.42	3.19	6.60
3637153766892	363715	3766892	17.38	6.00	23.38	3.32	3.10	6.42
3637353766892	363735	3766892	16.89	5.77	22.66	3.26	2.99	6.25
3637553766892	363755	3766892	15.86	5.54	21.40	3.21	2.86	6.07
3637753766892	363775	3766892	14.28	5.56	19.84	3.21	2.71	5.93
3637953766892	363795	3766892	12.36	5.60	17.96	3.39	2.55	5.95
3638153766892	363815	3766892	10.43	5.75	16.18	3.51	2.39	5.90
3638353766892	363835	3766892	8.53	5.90	14.43	3.57	2.23	5.80
3638553766892	363855	3766892	6.80	6.13	12.93	3.57	2.20	5.77
3638753766892	363875	3766892	6.73	6.30	13.02	3.53	2.17	5.70
3638953766892	363895	3766892	6.60	6.35	12.95	3.44	2.13	5.57
3639153766892	363915	3766892	6.39	6.34	12.73	3.32	2.07	5.39
3639353766892	363935	3766892	6.14	6.26	12.41	3.17	2.00	5.18
3639553766892	363955	3766892	6.15	6.10	12.25	3.00	1.92	4.93
3630353766912	363035	3766912	3.92	4.92	8.84	1.32	1.16	2.48
3630553766912	363055	3766912	3.92	5.06	8.97	1.37	1.10	2.47
3630753766912	363075	3766912	3.85	5.38	9.23	1.40	1.05	2.45
3630953766912	363095	3766912	3.73	5.54	9.28	1.43	1.07	2.50
3631153766912	363115	3766912	3.79	5.54	9.33	1.45	1.09	2.54
3631353766912	363135	3766912	3.95	5.34	9.29	1.45	1.14	2.60
3631553766912	363155	3766912	4.08	5.09	9.17	1.45	1.17	2.62
3631753766912	363175	3766912	4.17	5.16	9.33	1.44	1.16	2.59
3631953766912	363195	3766912	4.58	5.07	9.66	1.41	1.18	2.59
3632153766912	363215	3766912	4.93	5.01	9.94	1.38	1.32	2.70

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3632353766912	363235	3766912	5.15	5.55	10.69	1.34	1.57	2.91
3632553766912	363255	3766912	5.20	6.27	11.46	1.29	1.79	3.09
3632753766912	363275	3766912	5.34	6.80	12.14	1.24	1.98	3.22
3632953766912	363295	3766912	5.68	6.99	12.66	1.18	2.11	3.29
3633153766912	363315	3766912	5.85	6.80	12.65	1.15	2.17	3.32
3633353766912	363335	3766912	5.83	6.27	12.10	1.17	2.15	3.32
3633553766912	363355	3766912	5.61	5.90	11.51	1.22	2.07	3.29
3633753766912	363375	3766912	5.53	5.99	11.52	1.24	1.93	3.17
3633953766912	363395	3766912	5.58	6.34	11.92	1.26	2.13	3.40
3634153766912	363415	3766912	5.45	7.77	13.22	1.34	2.41	3.75
3634353766912	363435	3766912	5.51	9.68	15.19	1.55	2.64	4.20
3634553766912	363455	3766912	6.28	11.66	17.94	1.81	2.81	4.63
3634753766912	363475	3766912	7.01	13.32	20.33	2.04	2.91	4.95
3634953766912	363495	3766912	7.40	14.49	21.89	2.22	2.93	5.15
3635153766912	363515	3766912	7.39	15.06	22.44	2.32	2.88	5.20
3635353766912	363535	3766912	6.96	14.99	21.95	2.33	2.78	5.11
3635553766912	363555	3766912	6.31	14.43	20.73	2.27	2.76	5.03
3635753766912	363575	3766912	6.46	13.40	19.86	2.14	2.69	4.83
3635953766912	363595	3766912	6.63	12.05	18.68	2.29	2.69	4.98
3636153766912	363615	3766912	8.22	10.52	18.75	2.60	2.83	5.43
3636353766912	363635	3766912	10.50	8.96	19.46	2.86	2.93	5.79
3636553766912	363655	3766912	12.63	7.46	20.08	3.04	2.98	6.02
3636753766912	363675	3766912	14.35	6.08	20.43	3.14	2.99	6.13
3636953766912	363695	3766912	15.54	5.76	21.30	3.16	2.97	6.13
3637153766912	363715	3766912	16.06	5.69	21.75	3.10	2.91	6.01
3637353766912	363735	3766912	15.94	5.57	21.50	3.00	2.83	5.83
3637553766912	363755	3766912	15.20	5.38	20.58	2.98	2.73	5.72
3637753766912	363775	3766912	13.90	5.09	18.99	2.89	2.61	5.50
3637953766912	363795	3766912	12.35	5.13	17.48	3.02	2.48	5.50
3638153766912	363815	3766912	10.63	5.20	15.83	3.15	2.35	5.50
3638353766912	363835	3766912	8.90	5.33	14.23	3.24	2.20	5.44
3638553766912	363855	3766912	7.23	5.49	12.72	3.27	2.06	5.33
3638753766912	363875	3766912	6.20	5.64	11.83	3.26	2.02	5.29
3638953766912	363895	3766912	6.23	5.82	12.05	3.21	2.01	5.22
3639153766912	363915	3766912	6.15	5.93	12.08	3.13	1.98	5.11
3639353766912	363935	3766912	5.95	5.93	11.89	3.02	1.93	4.95
3639553766912	363955	3766912	5.69	5.87	11.56	2.89	1.87	4.76
3630353766932	363035	3766932	3.61	4.53	8.14	1.25	1.02	2.27
3630553766932	363055	3766932	3.55	4.87	8.42	1.28	0.97	2.25
3630753766932	363075	3766932	3.44	5.09	8.53	1.31	0.98	2.28
3630953766932	363095	3766932	3.47	5.17	8.64	1.32	1.00	2.32
3631153766932	363115	3766932	3.61	5.09	8.70	1.33	1.03	2.36
3631353766932	363135	3766932	3.73	4.84	8.56	1.32	1.07	2.39
3631553766932	363155	3766932	3.80	4.74	8.53	1.31	1.08	2.39

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3631753766932	363175	3766932	4.13	4.75	8.88	1.29	1.06	2.35
3631953766932	363195	3766932	4.47	4.64	9.11	1.26	1.10	2.36
3632153766932	363215	3766932	4.70	4.78	9.48	1.23	1.26	2.49
3632353766932	363235	3766932	4.80	5.25	10.05	1.19	1.48	2.67
3632553766932	363255	3766932	4.77	5.89	10.66	1.14	1.68	2.82
3632753766932	363275	3766932	5.13	6.35	11.48	1.09	1.84	2.93
3632953766932	363295	3766932	5.36	6.49	11.86	1.04	1.96	3.00
3633153766932	363315	3766932	5.44	6.31	11.75	1.07	2.01	3.07
3633353766932	363335	3766932	5.35	5.82	11.16	1.10	1.99	3.09
3633553766932	363355	3766932	5.07	5.45	10.53	1.14	1.92	3.06
3633753766932	363375	3766932	5.13	5.55	10.68	1.15	1.79	2.94
3633953766932	363395	3766932	5.12	5.67	10.78	1.17	1.92	3.09
3634153766932	363415	3766932	4.95	6.98	11.93	1.25	2.18	3.43
3634353766932	363435	3766932	5.23	8.49	13.72	1.47	2.40	3.87
3634553766932	363455	3766932	5.92	10.33	16.25	1.70	2.57	4.27
3634753766932	363475	3766932	6.55	11.94	18.49	1.90	2.67	4.57
3634953766932	363495	3766932	6.87	13.16	20.02	2.05	2.71	4.77
3635153766932	363515	3766932	6.82	13.85	20.67	2.14	2.69	4.83
3635353766932	363535	3766932	6.44	14.05	20.49	2.15	2.62	4.77
3635553766932	363555	3766932	5.81	13.74	19.55	2.10	2.56	4.66
3635753766932	363575	3766932	5.96	12.97	18.93	1.98	2.53	4.51
3635953766932	363595	3766932	5.97	11.85	17.82	2.06	2.44	4.50
3636153766932	363615	3766932	7.33	10.55	17.88	2.34	2.54	4.88
3636353766932	363635	3766932	9.18	9.15	18.33	2.59	2.65	5.23
3636553766932	363655	3766932	11.16	7.74	18.90	2.77	2.72	5.49
3636753766932	363675	3766932	12.86	6.42	19.27	2.88	2.75	5.63
3636953766932	363695	3766932	14.08	5.36	19.44	2.91	2.76	5.67
3637153766932	363715	3766932	14.79	5.37	20.15	2.89	2.73	5.61
3637353766932	363735	3766932	14.90	5.30	20.20	2.80	2.67	5.47
3637553766932	363755	3766932	14.41	5.14	19.56	2.76	2.60	5.36
3637753766932	363775	3766932	13.49	4.96	18.45	2.71	2.51	5.21
3637953766932	363795	3766932	12.21	4.72	16.93	2.68	2.40	5.08
3638153766932	363815	3766932	10.73	4.77	15.51	2.82	2.28	5.11
3638353766932	363835	3766932	9.17	4.86	14.03	2.93	2.16	5.09
3638553766932	363855	3766932	7.61	4.97	12.58	2.99	2.04	5.02
3638753766932	363875	3766932	6.19	5.10	11.28	3.00	1.91	4.91
3638953766932	363895	3766932	5.84	5.24	11.09	2.98	1.88	4.86
3639153766932	363915	3766932	5.82	5.41	11.24	2.93	1.87	4.80
3639353766932	363935	3766932	5.71	5.51	11.22	2.85	1.84	4.69
3639553766932	363955	3766932	5.52	5.53	11.05	2.75	1.80	4.55
3635633766358	363563	3766358	131.09	25.64	156.73	65.64	9.96	75.59
3635733766358	363573	3766358	122.49	23.87	146.36	56.01	9.33	65.34
3635533766368	363553	3766368	178.08	28.15	206.22	84.98	11.60	96.58
3635633766368	363563	3766368	151.13	26.20	177.32	73.26	10.79	84.06

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3635733766368	363573	3766368	136.68	24.43	161.12	60.62	10.07	70.68
3635833766368	363583	3766368	119.12	22.83	141.96	51.40	9.41	60.80
3635533766378	363553	3766378	198.80	29.73	228.53	96.86	12.48	109.34
3635633766378	363563	3766378	171.24	27.55	198.79	80.77	11.56	92.33
3635733766378	363573	3766378	149.81	25.59	175.40	66.73	10.75	77.47
3635833766378	363583	3766378	126.60	23.83	150.43	57.59	10.01	67.60
3635933766378	363593	3766378	109.53	22.25	131.77	49.82	9.34	59.16
3635633766388	363563	3766388	189.46	28.43	217.89	91.14	12.23	103.37
3635733766388	363573	3766388	161.32	26.34	187.66	78.23	11.33	89.56
3635833766388	363583	3766388	142.44	24.47	166.91	66.41	10.53	76.94
3635733766398	363573	3766398	194.56	26.63	221.20	91.27	11.80	103.07
3636493766397	363649	3766397	90.73	15.96	106.69	26.98	7.05	34.03
3636593766397	363659	3766397	80.07	15.05	95.12	24.66	6.64	31.31
3636393766407	363639	3766407	106.29	16.81	123.10	35.67	7.66	43.33
3636493766407	363649	3766407	91.91	15.82	107.73	32.02	7.20	39.22
3636593766407	363659	3766407	79.47	14.91	94.38	28.82	6.79	35.60
3636693766407	363669	3766407	68.81	14.08	82.89	26.01	6.41	32.41
3636293766417	363629	3766417	124.73	17.52	142.26	47.76	8.26	56.03
3636393766417	363639	3766417	105.21	16.46	121.67	41.98	7.76	49.74
3636493766417	363649	3766417	88.95	15.49	104.43	37.07	7.30	44.37
3636593766417	363659	3766417	76.34	14.60	90.94	32.89	6.88	39.76
3636693766417	363669	3766417	68.12	13.79	81.92	29.31	6.49	35.80
3636793766417	363679	3766417	61.06	13.05	74.11	26.26	6.14	32.39
3636893766417	363689	3766417	54.95	12.36	67.31	23.63	5.81	29.44
3636993766417	363699	3766417	49.65	11.73	61.38	21.36	5.51	26.86
3636393766427	363639	3766427	108.69	16.44	125.14	47.90	7.78	55.68
3636493766427	363649	3766427	94.59	15.47	110.06	41.68	7.32	49.00
3636593766427	363659	3766427	82.85	14.57	97.43	36.52	6.90	43.42
3636693766427	363669	3766427	73.06	13.77	86.83	32.22	6.52	38.73
3636793766427	363679	3766427	64.84	13.05	77.89	28.61	6.16	34.77
3636893766427	363689	3766427	57.88	12.39	70.27	25.55	5.84	31.39
3636993766427	363699	3766427	51.92	11.77	63.69	22.95	5.54	28.48
3637093766427	363709	3766427	46.85	11.20	58.06	20.71	5.26	25.97
3636493766437	363649	3766437	99.63	16.28	115.90	45.28	7.27	52.55
3636593766437	363659	3766437	86.32	15.35	101.67	39.29	6.86	46.16
3636693766437	363669	3766437	75.47	14.49	89.96	34.39	6.49	40.88
3636793766437	363679	3766437	66.52	13.70	80.22	30.34	6.14	36.48
3636893766437	363689	3766437	59.05	12.97	72.03	26.95	5.82	32.77
3636993766437	363699	3766437	52.76	12.30	65.06	24.10	5.52	29.62
3636593766447	363659	3766447	86.04	16.51	102.55	40.76	6.76	47.52
3636693766447	363669	3766447	74.88	15.37	90.26	35.52	6.40	41.92
3636793766447	363679	3766447	65.79	14.34	80.12	31.22	6.06	37.29
3636693766457	363669	3766457	83.00	17.21	100.21	35.34	6.25	41.60
3636793766457	363679	3766457	72.20	16.08	88.28	31.08	5.94	37.01

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3635963766324	363596	3766324	71.72	22.13	93.85	30.09	6.02	36.10
3636063766324	363606	3766324	65.65	20.41	86.06	26.21	5.74	31.96
3636163766324	363616	3766324	58.32	18.84	77.16	23.31	5.49	28.80
3635863766334	363586	3766334	84.79	23.22	108.01	37.51	6.97	44.48
3635963766334	363596	3766334	78.17	21.28	99.46	31.76	6.62	38.38
3636063766334	363606	3766334	69.74	19.53	89.27	28.21	6.29	34.51
3636163766334	363616	3766334	60.43	17.93	78.37	24.61	5.99	30.60
3636263766334	363626	3766334	52.39	16.57	68.96	21.15	5.70	26.86
3635863766344	363586	3766344	94.05	22.03	116.08	40.14	7.65	47.78
3635963766344	363596	3766344	84.26	20.13	104.39	34.64	7.23	41.87
3636063766344	363606	3766344	73.11	18.95	92.06	30.10	6.84	36.94
3636163766344	363616	3766344	61.64	17.85	79.49	25.70	6.49	32.19
3636263766344	363626	3766344	58.48	16.83	75.31	22.90	6.16	29.05
3635863766354	363586	3766354	103.08	21.77	124.85	43.26	8.32	51.58
3635963766354	363596	3766354	89.53	20.38	109.90	37.43	7.83	45.26
3636063766354	363606	3766354	75.42	19.09	94.51	31.73	7.39	39.12
3636163766354	363616	3766354	69.28	17.91	87.19	28.15	6.98	35.13
3635963766364	363596	3766364	93.50	20.55	114.05	39.91	8.42	48.32
3636063766364	363606	3766364	83.28	19.33	102.61	35.33	7.91	43.24
363601.113766033.22	363601.1	3766033	11.89	7.45	19.34	5.07	2.62	7.68
3634953766212	363495	3766212	25.04	19.24	44.28	11.75	7.49	19.24
3635153766212	363515	3766212	28.56	18.44	47.00	12.24	6.06	18.30
3635353766212	363535	3766212	32.13	17.46	49.60	13.52	5.35	18.87
3634753766232	363475	3766232	26.47	24.76	51.23	15.49	9.57	25.05
3634953766232	363495	3766232	29.12	22.40	51.53	13.97	7.63	21.61
3635153766232	363515	3766232	33.36	21.08	54.44	14.68	6.62	21.30
3635353766232	363535	3766232	37.82	19.11	56.93	16.10	6.02	22.13
3634753766252	363475	3766252	33.83	27.80	61.64	19.05	9.88	28.93
3634953766252	363495	3766252	34.31	25.97	60.29	16.91	8.41	25.31
3635153766252	363515	3766252	39.54	23.22	62.76	17.91	7.54	25.44
3635353766252	363535	3766252	44.98	20.09	65.07	19.44	6.69	26.13
3634753766272	363475	3766272	43.75	32.85	76.60	23.67	10.98	34.65
3634953766272	363495	3766272	40.97	28.81	69.78	21.16	9.66	30.82
3635153766272	363515	3766272	48.26	25.32	73.58	22.29	8.41	30.69
3633953766312	363395	3766312	66.19	93.17	159.37	29.94	36.84	66.78
3634153766312	363415	3766312	67.58	67.79	135.37	36.41	27.40	63.82
3633953766332	363395	3766332	75.35	107.65	183.00	30.87	43.98	74.84
3634153766332	363415	3766332	89.18	85.17	174.35	40.76	32.47	73.23
3634353766332	363435	3766332	92.74	74.66	167.41	51.23	25.51	76.74
3633953766352	363395	3766352	72.83	133.52	206.35	37.25	54.78	92.03
3634153766352	363415	3766352	100.43	121.43	221.86	43.69	39.56	83.25
3634353766352	363435	3766352	127.03	103.86	230.89	58.82	28.45	87.27
3634553766352	363455	3766352	135.37	84.55	219.92	77.57	20.59	98.16
3633953766372	363395	3766372	87.39	217.30	304.69	42.27	67.98	110.25

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3634153766372	363415	3766372	101.17	163.89	265.06	53.88	45.32	99.20
3634353766372	363435	3766372	139.07	119.38	258.44	68.20	36.08	104.28
3634553766372	363455	3766372	196.93	87.58	284.51	92.57	28.94	121.50
3633953766392	363395	3766392	93.00	257.34	350.34	41.57	102.16	143.73
3634153766392	363415	3766392	122.56	161.43	283.98	56.99	69.86	126.85
3633953766412	363395	3766412	74.74	258.67	333.41	34.08	121.83	155.91
3634153766412	363415	3766412	104.81	170.76	275.57	48.30	80.53	128.83
3634353766412	363435	3766412	153.22	119.71	272.93	71.98	56.22	128.21
3632753766452	363275	3766452	21.17	476.05	497.22	8.85	208.80	217.66
3632953766452	363295	3766452	25.07	451.69	476.76	10.70	229.10	239.80
3632553766472	363255	3766472	20.55	280.34	300.89	8.35	109.42	117.77
3632753766472	363275	3766472	23.93	282.32	306.25	10.05	121.19	131.23
3632953766472	363295	3766472	28.11	281.85	309.97	12.26	124.53	136.79
3632753766492	363275	3766492	24.99	163.60	188.59	11.24	69.12	80.37
3632953766492	363295	3766492	28.88	161.47	190.35	13.73	66.78	80.51
3635583766356	363558	3766356	141.99	26.72	168.71	68.09	10.11	78.20
3635633766356	363563	3766356	128.71	25.57	154.28	64.12	9.78	73.90
3635683766356	363568	3766356	123.68	24.68	148.36	59.72	9.47	69.19
3635733766356	363573	3766356	119.61	23.83	143.45	55.08	9.17	64.25
3635783766356	363578	3766356	114.59	23.02	137.61	50.42	8.89	59.30
3635583766361	363558	3766361	149.71	26.68	176.39	72.76	10.57	83.32
3635633766361	363563	3766361	136.59	25.70	162.30	67.93	10.21	78.14
3635683766361	363568	3766361	132.35	24.77	157.13	62.74	9.87	72.61
3635733766361	363573	3766361	126.82	23.89	150.71	57.42	9.55	66.97
3635783766361	363578	3766361	120.47	23.05	143.52	52.18	9.24	61.42
3635583766366	363558	3766366	157.47	26.80	184.27	77.47	11.01	88.48
3635633766366	363563	3766366	146.97	25.88	172.85	71.74	10.63	82.37
3635683766366	363568	3766366	141.06	24.99	166.06	65.76	10.27	76.02
3635733766366	363573	3766366	133.91	24.16	158.07	59.71	9.92	69.64
3635783766366	363578	3766366	126.03	23.35	149.38	54.45	9.59	64.04
3635583766371	363558	3766371	165.41	27.63	193.04	82.24	11.44	93.68
3635633766371	363563	3766371	157.34	26.64	183.98	75.54	11.03	86.58
3635683766371	363568	3766371	149.57	25.71	175.28	68.72	10.65	79.37
3635733766371	363573	3766371	140.76	24.82	165.58	61.96	10.28	72.23
3635783766371	363578	3766371	131.30	23.97	155.27	57.27	9.93	67.20
3635583766376	363558	3766376	175.85	28.35	204.21	86.99	11.85	98.84
3635633766376	363563	3766376	167.36	27.31	194.68	79.28	11.42	90.70
3635683766376	363568	3766376	157.70	26.33	184.03	71.62	11.01	82.62
3635733766376	363573	3766376	147.32	25.39	172.71	65.34	10.62	75.96
3635783766376	363578	3766376	136.38	24.50	160.89	60.08	10.25	70.33
363506.613766189.42	363506.6	3766189	22.85	16.95	39.80	10.05	6.45	16.50
363232.513766478.78	363232.5	3766479	17.95	210.14	228.10	7.17	77.80	84.98
363460.073766689.63	363460.1	3766690	19.10	39.32	58.42	4.77	8.54	13.30
363600.493766539.82	363600.5	3766540	175.46	30.15	205.61	70.36	11.51	81.88

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
363547.583766493.41	363547.6	3766493	452.17	41.47	493.64	146.25	16.43	162.69
363613.563766423.25	363613.6	3766423	163.82	19.07	182.88	66.08	9.17	75.24
363648.953766386.66	363649	3766387	85.96	15.91	101.86	22.39	6.82	29.21
363669.743766407.5	363669.7	3766408	67.93	14.01	81.93	25.98	6.39	32.36
363704.523766373.69	363704.5	3766374	47.24	11.60	58.84	12.29	4.83	17.12

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3630353765932	363035	3765932	1.61	1.06	2.34	1.58	2.38	1.63	0.04	0.04	0.06	0.06	0.05	0.06
3630553765932	363055	3765932	1.79	1.13	2.62	1.65	2.62	1.76	0.04	0.04	0.06	0.07	0.05	0.07
3630753765932	363075	3765932	1.96	1.19	2.88	1.76	2.85	1.89	0.04	0.05	0.06	0.07	0.05	0.07
3630953765932	363095	3765932	2.11	1.24	3.10	1.86	3.08	2.02	0.04	0.05	0.07	0.08	0.05	0.07
3631153765932	363115	3765932	2.23	1.29	3.27	1.94	3.28	2.14	0.04	0.05	0.07	0.08	0.05	0.08
3631353765932	363135	3765932	2.29	1.34	3.34	2.01	3.45	2.25	0.04	0.05	0.07	0.08	0.06	0.08
3631553765932	363155	3765932	2.30	1.37	3.31	2.17	3.57	2.34	0.04	0.05	0.07	0.09	0.06	0.08
3631753765932	363175	3765932	2.24	1.45	3.51	2.38	3.63	2.41	0.05	0.06	0.07	0.09	0.06	0.09
3631953765932	363195	3765932	2.31	1.57	3.90	2.60	3.62	2.45	0.05	0.06	0.08	0.10	0.06	0.09
3632153765932	363215	3765932	2.54	1.69	4.29	2.81	3.53	2.46	0.05	0.06	0.08	0.10	0.06	0.09
3632353765932	363235	3765932	2.75	1.81	4.64	3.01	3.35	2.43	0.05	0.06	0.08	0.11	0.06	0.10
3632553765932	363255	3765932	2.95	1.93	4.94	3.19	3.08	2.36	0.05	0.07	0.08	0.12	0.06	0.10
3632753765932	363275	3765932	3.14	2.04	5.14	3.32	3.16	2.25	0.05	0.07	0.08	0.12	0.06	0.10
3632953765932	363295	3765932	3.28	2.13	5.22	3.42	3.75	2.37	0.05	0.07	0.09	0.13	0.06	0.11
3633153765932	363315	3765932	3.39	2.21	5.14	3.45	4.19	2.55	0.05	0.07	0.09	0.14	0.06	0.11
3633353765932	363335	3765932	3.44	2.26	4.89	3.42	4.40	2.66	0.05	0.08	0.09	0.14	0.06	0.11
3633553765932	363355	3765932	3.42	2.28	4.46	3.31	4.32	2.69	0.05	0.08	0.09	0.15	0.06	0.12
3633753765932	363375	3765932	3.33	2.28	4.53	3.13	3.95	2.62	0.05	0.08	0.09	0.15	0.06	0.12
3633953765932	363395	3765932	3.14	2.24	5.44	3.39	3.75	2.60	0.06	0.09	0.09	0.16	0.06	0.12
3634153765932	363415	3765932	2.86	2.16	6.01	3.60	3.85	2.75	0.06	0.09	0.09	0.17	0.06	0.13
3634353765932	363435	3765932	2.97	2.05	6.07	3.69	3.80	2.84	0.06	0.09	0.09	0.17	0.06	0.13
3634553765932	363455	3765932	3.65	2.26	5.59	3.59	3.64	2.89	0.06	0.10	0.09	0.18	0.06	0.13
3634753765932	363475	3765932	4.18	2.43	5.27	3.65	3.55	2.88	0.06	0.10	0.09	0.18	0.06	0.13
3634953765932	363495	3765932	4.45	2.54	5.41	3.86	4.23	2.84	0.06	0.10	0.09	0.19	0.06	0.13
3635153765932	363515	3765932	4.38	2.56	5.27	3.98	4.75	2.76	0.06	0.10	0.09	0.19	0.06	0.13
3635353765932	363535	3765932	3.99	2.50	4.98	4.00	4.99	2.74	0.06	0.11	0.09	0.19	0.06	0.13
3635553765932	363555	3765932	3.59	2.39	5.59	3.95	4.91	2.85	0.06	0.11	0.09	0.19	0.06	0.13
3635753765932	363575	3765932	3.69	2.52	6.37	3.82	4.51	2.90	0.05	0.11	0.08	0.19	0.05	0.12
3635953765932	363595	3765932	3.62	2.61	6.70	3.78	4.29	2.85	0.05	0.11	0.08	0.19	0.05	0.12
3636153765932	363615	3765932	3.42	2.65	6.48	3.94	4.35	2.75	0.05	0.12	0.08	0.18	0.05	0.12
3636353765932	363635	3765932	3.18	2.65	5.93	3.92	4.33	2.72	0.05	0.12	0.07	0.18	0.04	0.11
3636553765932	363655	3765932	3.67	2.61	5.88	3.74	4.08	2.62	0.05	0.12	0.07	0.17	0.04	0.11
3636753765932	363675	3765932	4.29	2.54	5.92	3.69	3.65	2.45	0.05	0.12	0.06	0.16	0.03	0.10
3636953765932	363695	3765932	4.70	2.54	5.56	3.52	3.11	2.24	0.05	0.12	0.05	0.15	0.03	0.09
3637153765932	363715	3765932	4.82	2.58	4.90	3.25	2.81	2.00	0.05	0.11	0.05	0.14	0.03	0.09
3637353765932	363735	3765932	4.60	2.67	4.07	2.90	2.60	1.74	0.05	0.11	0.04	0.14	0.02	0.08
3637553765932	363755	3765932	4.11	2.67	3.65	2.52	2.46	1.58	0.05	0.11	0.04	0.13	0.02	0.08
3637753765932	363775	3765932	4.00	2.60	3.47	2.19	2.26	1.47	0.04	0.11	0.03	0.12	0.02	0.07
3637953765932	363795	3765932	4.10	2.53	3.17	2.03	2.02	1.36	0.04	0.10	0.03	0.11	0.02	0.07
3638153765932	363815	3765932	4.03	2.49	2.81	1.85	1.77	1.24	0.04	0.10	0.02	0.10	0.01	0.06
3638353765932	363835	3765932	3.76	2.38	2.40	1.66	1.51	1.12	0.03	0.09	0.02	0.09	0.01	0.06
3638553765932	363855	3765932	3.34	2.22	2.00	1.47	1.26	1.00	0.03	0.09	0.02	0.09	0.01	0.06
3638753765932	363875	3765932	2.84	2.03	1.63	1.29	1.04	0.89	0.03	0.08	0.02	0.08	0.01	0.05
3638953765932	363895	3765932	2.60	1.81	1.30	1.12	0.85	0.79	0.02	0.08	0.01	0.07	0.01	0.05

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3639153765932	363915	3765932	2.40	1.59	1.02	0.97	0.70	0.69	0.02	0.07	0.01	0.07	0.01	0.05
3639353765932	363935	3765932	2.27	1.44	0.95	0.93	0.64	0.66	0.02	0.07	0.01	0.06	0.01	0.04
3639553765932	363955	3765932	2.10	1.35	0.89	0.89	0.61	0.63	0.02	0.07	0.01	0.06	0.01	0.04
3630353765952	363035	3765952	1.51	1.10	2.20	1.65	2.53	1.63	0.04	0.04	0.06	0.07	0.05	0.07
3630553765952	363055	3765952	1.70	1.15	2.50	1.73	2.60	1.78	0.04	0.05	0.06	0.07	0.06	0.07
3630753765952	363075	3765952	1.89	1.21	2.81	1.82	2.88	1.93	0.04	0.05	0.07	0.08	0.06	0.07
3630953765952	363095	3765952	2.09	1.28	3.12	1.92	3.14	2.08	0.04	0.05	0.07	0.08	0.06	0.08
3631153765952	363115	3765952	2.26	1.34	3.39	2.04	3.40	2.23	0.05	0.05	0.07	0.08	0.06	0.08
3631353765952	363135	3765952	2.41	1.40	3.60	2.14	3.63	2.36	0.05	0.05	0.08	0.09	0.06	0.08
3631553765952	363155	3765952	2.50	1.45	3.71	2.23	3.82	2.49	0.05	0.06	0.08	0.10	0.06	0.09
3631753765952	363175	3765952	2.52	1.49	3.71	2.40	3.95	2.59	0.05	0.06	0.08	0.10	0.06	0.09
3631953765952	363195	3765952	2.47	1.58	3.90	2.65	4.01	2.66	0.05	0.06	0.08	0.11	0.06	0.10
3632153765952	363215	3765952	2.53	1.72	4.37	2.90	3.97	2.70	0.05	0.06	0.09	0.11	0.07	0.10
3632353765952	363235	3765952	2.78	1.85	4.83	3.15	3.84	2.69	0.05	0.07	0.09	0.12	0.07	0.11
3632553765952	363255	3765952	3.03	1.99	5.24	3.38	3.60	2.65	0.05	0.07	0.09	0.13	0.07	0.11
3632753765952	363275	3765952	3.26	2.12	5.57	3.58	3.26	2.56	0.05	0.07	0.09	0.13	0.07	0.11
3632953765952	363295	3765952	3.47	2.24	5.79	3.74	3.76	2.46	0.06	0.08	0.10	0.14	0.07	0.12
3633153765952	363315	3765952	3.64	2.35	5.85	3.84	4.34	2.69	0.06	0.08	0.10	0.15	0.07	0.12
3633353765952	363335	3765952	3.75	2.43	5.70	3.86	4.69	2.85	0.06	0.08	0.10	0.16	0.07	0.13
3633553765952	363355	3765952	3.79	2.49	5.35	3.79	4.74	2.92	0.06	0.09	0.10	0.16	0.07	0.13
3633753765952	363375	3765952	3.75	2.51	4.78	3.64	4.45	2.89	0.06	0.09	0.10	0.17	0.07	0.13
3633953765952	363395	3765952	3.61	2.49	5.54	3.58	4.03	2.80	0.06	0.09	0.11	0.18	0.07	0.14
3634153765952	363415	3765952	3.36	2.43	6.38	3.90	4.21	2.98	0.06	0.10	0.11	0.19	0.07	0.14
3634353765952	363435	3765952	3.01	2.33	6.71	4.06	4.20	3.11	0.06	0.10	0.11	0.20	0.07	0.14
3634553765952	363455	3765952	3.61	2.34	6.39	4.03	4.05	3.17	0.06	0.11	0.10	0.20	0.07	0.15
3634753765952	363475	3765952	4.30	2.56	5.75	3.98	3.84	3.18	0.06	0.11	0.10	0.21	0.07	0.15
3634953765952	363495	3765952	4.73	2.72	6.02	4.26	4.60	3.13	0.06	0.11	0.10	0.21	0.07	0.15
3635153765952	363515	3765952	4.81	2.78	5.94	4.43	5.16	3.05	0.06	0.12	0.10	0.22	0.07	0.15
3635353765952	363535	3765952	4.51	2.75	5.64	4.48	5.41	2.98	0.06	0.12	0.10	0.22	0.06	0.15
3635553765952	363555	3765952	3.88	2.62	6.16	4.42	5.29	3.13	0.06	0.12	0.10	0.22	0.06	0.14
3635753765952	363575	3765952	4.03	2.73	7.03	4.28	4.81	3.17	0.06	0.12	0.10	0.22	0.06	0.14
3635953765952	363595	3765952	3.99	2.84	7.36	4.23	4.65	3.10	0.06	0.13	0.09	0.22	0.05	0.13
3636153765952	363615	3765952	3.80	2.90	7.05	4.38	4.77	3.01	0.06	0.13	0.09	0.21	0.05	0.13
3636353765952	363635	3765952	3.54	2.91	6.56	4.33	4.67	2.95	0.06	0.13	0.08	0.20	0.04	0.12
3636553765952	363655	3765952	3.97	2.87	6.57	4.14	4.31	2.81	0.06	0.13	0.07	0.19	0.04	0.12
3636753765952	363675	3765952	4.66	2.80	6.48	4.05	3.77	2.60	0.06	0.13	0.07	0.18	0.04	0.11
3636953765952	363695	3765952	5.10	2.75	5.94	3.81	3.24	2.34	0.06	0.13	0.06	0.17	0.03	0.10
3637153765952	363715	3765952	5.20	2.83	5.08	3.46	2.91	2.06	0.06	0.13	0.05	0.16	0.03	0.10
3637353765952	363735	3765952	4.93	2.91	4.31	3.04	2.78	1.79	0.05	0.12	0.04	0.15	0.02	0.09
3637553765952	363755	3765952	4.44	2.91	3.99	2.58	2.58	1.67	0.05	0.12	0.04	0.14	0.02	0.08
3637753765952	363775	3765952	4.37	2.80	3.69	2.34	2.32	1.54	0.05	0.12	0.03	0.13	0.02	0.08
3637953765952	363795	3765952	4.47	2.75	3.29	2.14	2.03	1.41	0.04	0.11	0.03	0.12	0.02	0.07
3638153765952	363815	3765952	4.32	2.68	2.83	1.92	1.74	1.27	0.04	0.11	0.02	0.11	0.01	0.07
3638353765952	363835	3765952	3.95	2.54	2.36	1.70	1.45	1.13	0.03	0.10	0.02	0.10	0.01	0.06

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3638553765952	363855	3765952	3.43	2.34	1.92	1.49	1.19	1.00	0.03	0.10	0.02	0.09	0.01	0.06
3638753765952	363875	3765952	2.99	2.11	1.52	1.29	0.96	0.88	0.03	0.09	0.02	0.09	0.01	0.06
3638953765952	363895	3765952	2.68	1.86	1.18	1.10	0.78	0.77	0.03	0.08	0.01	0.08	0.01	0.05
3639153765952	363915	3765952	2.56	1.62	1.09	1.05	0.72	0.73	0.02	0.08	0.01	0.07	0.01	0.05
3639353765952	363935	3765952	2.38	1.52	1.02	1.00	0.68	0.70	0.02	0.07	0.01	0.07	0.01	0.05
3639553765952	363955	3765952	2.16	1.41	0.97	0.96	0.64	0.68	0.02	0.07	0.01	0.06	0.01	0.04
3630353765972	363035	3765972	1.41	1.14	2.30	1.70	2.78	1.71	0.04	0.04	0.07	0.07	0.06	0.07
3630553765972	363055	3765972	1.58	1.19	2.43	1.80	2.79	1.78	0.04	0.05	0.07	0.07	0.06	0.07
3630753765972	363075	3765972	1.79	1.24	2.67	1.91	2.85	1.95	0.04	0.05	0.07	0.08	0.06	0.08
3630953765972	363095	3765972	2.01	1.29	3.03	2.01	3.17	2.12	0.05	0.05	0.08	0.08	0.06	0.08
3631153765972	363115	3765972	2.23	1.38	3.39	2.10	3.48	2.30	0.05	0.05	0.08	0.09	0.07	0.09
3631353765972	363135	3765972	2.43	1.45	3.72	2.25	3.77	2.46	0.05	0.06	0.08	0.10	0.07	0.09
3631553765972	363155	3765972	2.61	1.52	3.98	2.38	4.04	2.62	0.05	0.06	0.09	0.10	0.07	0.10
3631753765972	363175	3765972	2.73	1.58	4.14	2.48	4.25	2.76	0.05	0.06	0.09	0.11	0.07	0.10
3631953765972	363195	3765972	2.77	1.63	4.17	2.67	4.39	2.87	0.05	0.07	0.09	0.11	0.07	0.11
3632153765972	363215	3765972	2.73	1.72	4.36	2.96	4.43	2.95	0.06	0.07	0.10	0.12	0.07	0.11
3632353765972	363235	3765972	2.77	1.88	4.93	3.26	4.37	2.98	0.06	0.07	0.10	0.13	0.07	0.12
3632553765972	363255	3765972	3.07	2.04	5.47	3.56	4.19	2.97	0.06	0.08	0.10	0.14	0.08	0.12
3632753765972	363275	3765972	3.35	2.19	5.95	3.83	3.87	2.90	0.06	0.08	0.11	0.15	0.08	0.13
3632953765972	363295	3765972	3.62	2.34	6.33	4.06	3.72	2.77	0.06	0.08	0.11	0.16	0.08	0.13
3633153765972	363315	3765972	3.85	2.48	6.56	4.23	4.44	2.83	0.06	0.09	0.11	0.16	0.08	0.14
3633353765972	363335	3765972	4.04	2.60	6.58	4.33	4.96	3.05	0.06	0.09	0.11	0.17	0.08	0.14
3633553765972	363355	3765972	4.16	2.69	6.35	4.33	5.16	3.17	0.06	0.09	0.12	0.18	0.08	0.15
3633753765972	363375	3765972	4.19	2.75	5.84	4.23	4.98	3.18	0.07	0.10	0.12	0.19	0.08	0.15
3633953765972	363395	3765972	4.11	2.76	5.53	4.00	4.46	3.07	0.07	0.10	0.12	0.20	0.08	0.15
3634153765972	363415	3765972	3.91	2.73	6.68	4.19	4.59	3.24	0.07	0.11	0.12	0.21	0.08	0.16
3634353765972	363435	3765972	3.58	2.64	7.33	4.46	4.65	3.40	0.07	0.11	0.12	0.22	0.08	0.16
3634553765972	363455	3765972	3.51	2.51	7.27	4.52	4.52	3.49	0.07	0.12	0.12	0.23	0.07	0.16
3634753765972	363475	3765972	4.34	2.69	6.48	4.36	4.29	3.51	0.07	0.12	0.12	0.24	0.07	0.17
3634953765972	363495	3765972	4.97	2.90	6.71	4.72	5.01	3.47	0.07	0.12	0.12	0.25	0.07	0.17
3635153765972	363515	3765972	5.24	3.02	6.73	4.95	5.63	3.38	0.07	0.13	0.11	0.25	0.07	0.17
3635353765972	363535	3765972	5.06	3.03	6.44	5.04	5.88	3.30	0.07	0.13	0.11	0.25	0.07	0.16
3635553765972	363555	3765972	4.48	2.92	6.82	4.99	5.71	3.45	0.07	0.14	0.11	0.25	0.07	0.16
3635753765972	363575	3765972	4.39	2.96	7.79	4.83	5.19	3.48	0.07	0.14	0.11	0.25	0.06	0.16
3635953765972	363595	3765972	4.41	3.10	8.11	4.75	5.12	3.37	0.07	0.14	0.10	0.25	0.06	0.15
3636153765972	363615	3765972	4.23	3.18	7.69	4.90	5.23	3.30	0.07	0.14	0.10	0.24	0.05	0.14
3636353765972	363635	3765972	3.95	3.20	7.28	4.80	5.02	3.20	0.07	0.15	0.09	0.23	0.05	0.14
3636553765972	363655	3765972	4.32	3.16	7.35	4.62	4.54	3.01	0.07	0.15	0.08	0.22	0.04	0.13
3636753765972	363675	3765972	5.08	3.08	7.08	4.46	3.87	2.75	0.07	0.15	0.07	0.21	0.04	0.12
3636953765972	363695	3765972	5.55	2.99	6.30	4.12	3.40	2.44	0.06	0.14	0.06	0.19	0.03	0.11
3637153765972	363715	3765972	5.63	3.11	5.22	3.67	3.15	2.10	0.06	0.14	0.05	0.18	0.03	0.11
3637353765972	363735	3765972	5.28	3.20	4.57	3.15	2.95	1.90	0.06	0.14	0.05	0.17	0.03	0.10
3637553765972	363755	3765972	4.86	3.17	4.31	2.72	2.68	1.76	0.06	0.13	0.04	0.15	0.02	0.09
3637753765972	363775	3765972	4.84	3.03	3.88	2.49	2.35	1.60	0.05	0.13	0.03	0.14	0.02	0.09

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3637953765972	363795	3765972	4.86	2.99	3.35	2.23	2.02	1.45	0.05	0.12	0.03	0.13	0.02	0.08
3638153765972	363815	3765972	4.61	2.89	2.80	1.97	1.69	1.29	0.04	0.12	0.03	0.12	0.02	0.07
3638353765972	363835	3765972	4.12	2.70	2.27	1.72	1.38	1.14	0.04	0.11	0.02	0.11	0.01	0.07
3638553765972	363855	3765972	3.50	2.46	1.79	1.48	1.11	0.99	0.03	0.10	0.02	0.10	0.01	0.06
3638753765972	363875	3765972	3.12	2.19	1.37	1.26	0.88	0.86	0.03	0.10	0.02	0.09	0.01	0.06
3638953765972	363895	3765972	2.88	1.90	1.26	1.20	0.82	0.82	0.03	0.09	0.01	0.08	0.01	0.06
3639153765972	363915	3765972	2.71	1.72	1.18	1.14	0.77	0.79	0.02	0.09	0.01	0.08	0.01	0.05
3639353765972	363935	3765972	2.47	1.59	1.13	1.08	0.73	0.75	0.02	0.08	0.01	0.07	0.01	0.05
3639553765972	363955	3765972	2.19	1.46	1.09	1.03	0.70	0.72	0.02	0.08	0.01	0.07	0.01	0.04
3630353765992	363035	3765992	1.50	1.17	2.42	1.74	2.95	1.80	0.04	0.05	0.07	0.07	0.06	0.07
3630553765992	363055	3765992	1.55	1.23	2.56	1.86	3.05	1.88	0.05	0.05	0.07	0.08	0.07	0.08
3630753765992	363075	3765992	1.66	1.29	2.72	1.98	3.08	1.95	0.05	0.05	0.08	0.08	0.07	0.08
3630953765992	363095	3765992	1.88	1.35	2.90	2.10	3.14	2.15	0.05	0.05	0.08	0.09	0.07	0.09
3631153765992	363115	3765992	2.13	1.41	3.27	2.22	3.51	2.35	0.05	0.06	0.08	0.09	0.07	0.09
3631353765992	363135	3765992	2.38	1.48	3.69	2.34	3.87	2.55	0.05	0.06	0.09	0.10	0.07	0.10
3631553765992	363155	3765992	2.62	1.57	4.09	2.48	4.21	2.74	0.06	0.06	0.09	0.11	0.08	0.10
3631753765992	363175	3765992	2.83	1.66	4.42	2.64	4.51	2.92	0.06	0.07	0.10	0.12	0.08	0.11
3631953765992	363195	3765992	2.98	1.73	4.65	2.78	4.75	3.08	0.06	0.07	0.10	0.12	0.08	0.11
3632153765992	363215	3765992	3.05	1.79	4.71	2.98	4.89	3.20	0.06	0.07	0.11	0.13	0.08	0.12
3632353765992	363235	3765992	3.02	1.89	4.92	3.33	4.93	3.28	0.06	0.08	0.11	0.14	0.08	0.13
3632553765992	363255	3765992	3.05	2.07	5.58	3.69	4.81	3.31	0.06	0.08	0.12	0.15	0.09	0.13
3632753765992	363275	3765992	3.39	2.25	6.23	4.04	4.55	3.28	0.07	0.08	0.12	0.16	0.09	0.14
3632953765992	363295	3765992	3.72	2.43	6.80	4.36	4.14	3.18	0.07	0.09	0.12	0.17	0.09	0.15
3633153765992	363315	3765992	4.03	2.60	7.24	4.63	4.48	3.01	0.07	0.09	0.13	0.18	0.09	0.15
3633353765992	363335	3765992	4.31	2.76	7.48	4.83	5.18	3.24	0.07	0.10	0.13	0.19	0.09	0.16
3633553765992	363355	3765992	4.51	2.89	7.43	4.92	5.56	3.43	0.07	0.10	0.13	0.21	0.09	0.16
3633753765992	363375	3765992	4.63	2.99	7.06	4.89	5.55	3.50	0.07	0.11	0.14	0.22	0.09	0.17
3633953765992	363395	3765992	4.64	3.05	6.35	4.72	5.10	3.43	0.07	0.11	0.14	0.23	0.09	0.17
3634153765992	363415	3765992	4.51	3.05	6.86	4.47	5.01	3.52	0.08	0.12	0.14	0.24	0.09	0.18
3634353765992	363435	3765992	4.23	3.00	7.90	4.89	5.15	3.73	0.08	0.12	0.14	0.25	0.09	0.18
3634553765992	363455	3765992	3.80	2.88	8.18	5.06	5.06	3.86	0.08	0.13	0.14	0.27	0.08	0.19
3634753765992	363475	3765992	4.31	2.80	7.59	4.95	4.83	3.91	0.08	0.13	0.14	0.28	0.08	0.19
3634953765992	363495	3765992	5.15	3.08	7.47	5.25	5.49	3.87	0.08	0.14	0.14	0.28	0.08	0.19
3635153765992	363515	3765992	5.64	3.26	7.64	5.56	6.16	3.76	0.08	0.14	0.13	0.29	0.08	0.19
3635353765992	363535	3765992	5.65	3.33	7.39	5.71	6.42	3.67	0.08	0.15	0.13	0.30	0.08	0.19
3635553765992	363555	3765992	5.15	3.25	7.59	5.67	6.18	3.83	0.08	0.15	0.13	0.30	0.08	0.18
3635753765992	363575	3765992	4.77	3.21	8.68	5.48	5.72	3.83	0.08	0.16	0.12	0.30	0.07	0.18
3635953765992	363595	3765992	4.88	3.39	8.99	5.39	5.71	3.67	0.08	0.16	0.12	0.29	0.06	0.17
3636153765992	363615	3765992	4.73	3.50	8.42	5.51	5.73	3.62	0.07	0.16	0.11	0.28	0.06	0.16
3636353765992	363635	3765992	4.44	3.54	8.07	5.33	5.38	3.47	0.07	0.16	0.10	0.27	0.05	0.15
3636553765992	363655	3765992	4.71	3.51	8.22	5.16	4.74	3.22	0.07	0.16	0.09	0.25	0.05	0.14
3636753765992	363675	3765992	5.56	3.42	7.69	4.90	3.96	2.89	0.07	0.16	0.08	0.24	0.04	0.13
3636953765992	363695	3765992	6.07	3.29	6.63	4.45	3.56	2.52	0.07	0.16	0.07	0.22	0.04	0.12
3637153765992	363715	3765992	6.11	3.44	5.43	3.87	3.38	2.17	0.07	0.16	0.06	0.20	0.03	0.12

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3637353765992	363735	3765992	5.67	3.52	5.03	3.25	3.10	2.02	0.07	0.16	0.05	0.19	0.03	0.11
3637553765992	363755	3765992	5.31	3.46	4.60	2.93	2.74	1.84	0.06	0.15	0.04	0.17	0.02	0.10
3637753765992	363775	3765992	5.35	3.32	4.01	2.63	2.35	1.66	0.06	0.14	0.04	0.16	0.02	0.09
3637953765992	363795	3765992	5.29	3.26	3.36	2.32	1.97	1.47	0.05	0.14	0.03	0.14	0.02	0.09
3638153765992	363815	3765992	4.90	3.11	2.71	2.01	1.60	1.30	0.04	0.13	0.03	0.13	0.02	0.08
3638353765992	363835	3765992	4.28	2.87	2.12	1.72	1.28	1.13	0.04	0.12	0.02	0.12	0.01	0.07
3638553765992	363855	3765992	3.62	2.58	1.62	1.46	1.00	0.97	0.04	0.12	0.02	0.11	0.01	0.07
3638753765992	363875	3765992	3.24	2.25	1.47	1.37	0.93	0.92	0.03	0.11	0.02	0.10	0.01	0.06
3638953765992	363895	3765992	3.09	1.95	1.38	1.30	0.87	0.88	0.03	0.10	0.01	0.09	0.01	0.06
3639153765992	363915	3765992	2.84	1.82	1.32	1.23	0.83	0.84	0.02	0.09	0.01	0.08	0.01	0.05
3639353765992	363935	3765992	2.54	1.67	1.28	1.16	0.80	0.81	0.02	0.09	0.01	0.08	0.01	0.05
3639553765992	363955	3765992	2.20	1.51	1.25	1.09	0.78	0.77	0.02	0.08	0.01	0.07	0.01	0.05
3630353766012	363035	3766012	1.60	1.19	2.51	1.85	3.04	1.87	0.05	0.05	0.07	0.08	0.07	0.08
3630553766012	363055	3766012	1.66	1.26	2.68	1.94	3.24	1.98	0.05	0.05	0.08	0.08	0.07	0.08
3630753766012	363075	3766012	1.72	1.33	2.86	2.03	3.37	2.07	0.05	0.05	0.08	0.09	0.07	0.09
3630953766012	363095	3766012	1.80	1.40	3.04	2.17	3.42	2.15	0.05	0.06	0.09	0.09	0.08	0.09
3631153766012	363115	3766012	1.99	1.47	3.26	2.32	3.47	2.37	0.05	0.06	0.09	0.10	0.08	0.10
3631353766012	363135	3766012	2.26	1.54	3.53	2.47	3.90	2.61	0.06	0.06	0.10	0.11	0.08	0.11
3631553766012	363155	3766012	2.55	1.61	4.02	2.62	4.33	2.84	0.06	0.07	0.10	0.11	0.08	0.11
3631753766012	363175	3766012	2.83	1.71	4.51	2.76	4.72	3.07	0.06	0.07	0.11	0.12	0.09	0.12
3631953766012	363195	3766012	3.08	1.81	4.93	2.96	5.07	3.27	0.06	0.07	0.11	0.13	0.09	0.12
3632153766012	363215	3766012	3.27	1.90	5.23	3.13	5.33	3.45	0.07	0.08	0.12	0.14	0.09	0.13
3632353766012	363235	3766012	3.38	1.97	5.36	3.35	5.48	3.59	0.07	0.08	0.12	0.15	0.09	0.14
3632553766012	363255	3766012	3.37	2.07	5.56	3.77	5.48	3.67	0.07	0.09	0.13	0.16	0.10	0.15
3632753766012	363275	3766012	3.37	2.28	6.37	4.20	5.31	3.69	0.07	0.09	0.13	0.18	0.10	0.15
3632953766012	363295	3766012	3.77	2.49	7.15	4.62	4.95	3.63	0.07	0.10	0.14	0.19	0.10	0.16
3633153766012	363315	3766012	4.16	2.70	7.85	5.01	4.45	3.49	0.08	0.10	0.14	0.20	0.10	0.17
3633353766012	363335	3766012	4.52	2.90	8.35	5.33	5.34	3.42	0.08	0.11	0.15	0.22	0.10	0.18
3633553766012	363355	3766012	4.83	3.08	8.57	5.55	5.94	3.70	0.08	0.11	0.15	0.23	0.10	0.18
3633753766012	363375	3766012	5.07	3.23	8.43	5.63	6.12	3.84	0.08	0.12	0.16	0.25	0.10	0.19
3633953766012	363395	3766012	5.19	3.34	7.86	5.54	5.81	3.83	0.08	0.12	0.16	0.26	0.10	0.20
3634153766012	363415	3766012	5.16	3.39	6.90	5.27	5.46	3.84	0.08	0.13	0.16	0.28	0.10	0.20
3634353766012	363435	3766012	4.96	3.38	8.37	5.32	5.71	4.11	0.09	0.14	0.16	0.29	0.10	0.21
3634553766012	363455	3766012	4.57	3.29	9.12	5.67	5.68	4.29	0.09	0.14	0.16	0.31	0.10	0.21
3634753766012	363475	3766012	4.20	3.14	8.83	5.67	5.46	4.36	0.09	0.15	0.16	0.32	0.10	0.22
3634953766012	363495	3766012	5.24	3.25	8.32	5.85	6.03	4.33	0.09	0.15	0.16	0.33	0.09	0.22
3635153766012	363515	3766012	6.00	3.52	8.70	6.29	6.78	4.21	0.09	0.16	0.16	0.34	0.09	0.22
3635353766012	363535	3766012	6.25	3.65	8.53	6.51	7.03	4.09	0.09	0.17	0.15	0.35	0.09	0.21
3635553766012	363555	3766012	5.90	3.63	8.50	6.50	6.71	4.26	0.09	0.17	0.15	0.35	0.08	0.21
3635753766012	363575	3766012	5.18	3.48	9.72	6.27	6.31	4.23	0.09	0.18	0.15	0.35	0.08	0.20
3635953766012	363595	3766012	5.41	3.72	10.01	6.14	6.36	4.05	0.09	0.18	0.14	0.34	0.07	0.19
3636153766012	363615	3766012	5.31	3.87	9.34	6.24	6.26	3.98	0.08	0.18	0.13	0.33	0.06	0.18
3636353766012	363635	3766012	5.00	3.93	9.20	5.95	5.74	3.77	0.08	0.19	0.11	0.31	0.06	0.17
3636553766012	363655	3766012	5.16	3.90	9.17	5.79	4.92	3.44	0.08	0.19	0.10	0.29	0.05	0.16

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3636753766012	363675	3766012	6.11	3.81	8.32	5.39	4.19	3.03	0.08	0.19	0.09	0.27	0.04	0.15
3636953766012	363695	3766012	6.65	3.65	6.90	4.78	3.88	2.59	0.08	0.18	0.07	0.25	0.04	0.14
3637153766012	363715	3766012	6.65	3.82	5.89	4.06	3.60	2.33	0.08	0.18	0.06	0.23	0.03	0.13
3637353766012	363735	3766012	6.10	3.89	5.48	3.47	3.21	2.13	0.07	0.18	0.05	0.21	0.03	0.12
3637553766012	363755	3766012	5.81	3.79	4.83	3.12	2.77	1.92	0.07	0.17	0.04	0.19	0.02	0.11
3637753766012	363775	3766012	5.92	3.66	4.06	2.75	2.31	1.70	0.06	0.16	0.04	0.17	0.02	0.10
3637953766012	363795	3766012	5.73	3.56	3.28	2.38	1.88	1.49	0.05	0.15	0.03	0.16	0.02	0.09
3638153766012	363815	3766012	5.18	3.35	2.55	2.02	1.49	1.29	0.05	0.14	0.03	0.14	0.02	0.08
3638353766012	363835	3766012	4.40	3.04	1.93	1.70	1.16	1.11	0.04	0.14	0.02	0.13	0.01	0.08
3638553766012	363855	3766012	3.81	2.69	1.73	1.59	1.07	1.04	0.04	0.13	0.02	0.12	0.01	0.07
3638753766012	363875	3766012	3.52	2.31	1.63	1.50	1.00	0.99	0.03	0.12	0.02	0.11	0.01	0.07
3638953766012	363895	3766012	3.28	2.08	1.55	1.41	0.95	0.95	0.03	0.11	0.01	0.10	0.01	0.06
3639153766012	363915	3766012	2.95	1.91	1.50	1.32	0.92	0.90	0.02	0.10	0.01	0.09	0.01	0.06
3639353766012	363935	3766012	2.56	1.73	1.47	1.24	0.90	0.86	0.02	0.09	0.01	0.08	0.01	0.05
3639553766012	363955	3766012	2.17	1.55	1.44	1.15	0.90	0.81	0.02	0.09	0.01	0.07	0.01	0.05
3630353766032	363035	3766032	1.70	1.25	2.78	1.95	3.04	1.96	0.05	0.05	0.08	0.08	0.07	0.08
3630553766032	363055	3766032	1.77	1.30	2.82	2.06	3.32	2.05	0.05	0.05	0.08	0.08	0.08	0.09
3630753766032	363075	3766032	1.83	1.35	2.95	2.16	3.55	2.18	0.05	0.06	0.09	0.09	0.08	0.09
3630953766032	363095	3766032	1.91	1.44	3.18	2.26	3.73	2.29	0.05	0.06	0.09	0.10	0.08	0.10
3631153766032	363115	3766032	1.99	1.52	3.41	2.39	3.81	2.38	0.06	0.06	0.10	0.10	0.09	0.11
3631353766032	363135	3766032	2.10	1.60	3.67	2.58	3.86	2.64	0.06	0.06	0.10	0.11	0.09	0.11
3631553766032	363155	3766032	2.40	1.68	3.97	2.76	4.36	2.91	0.06	0.07	0.11	0.12	0.09	0.12
3631753766032	363175	3766032	2.73	1.76	4.41	2.95	4.86	3.18	0.07	0.07	0.12	0.13	0.10	0.13
3631953766032	363195	3766032	3.05	1.87	4.99	3.12	5.33	3.45	0.07	0.08	0.12	0.14	0.10	0.14
3632153766032	363215	3766032	3.36	1.98	5.52	3.32	5.73	3.69	0.07	0.08	0.13	0.15	0.10	0.14
3632353766032	363235	3766032	3.60	2.09	5.93	3.54	6.03	3.90	0.07	0.09	0.14	0.16	0.11	0.15
3632553766032	363255	3766032	3.75	2.18	6.14	3.80	6.17	4.05	0.08	0.09	0.15	0.18	0.11	0.16
3632753766032	363275	3766032	3.77	2.29	6.34	4.31	6.13	4.13	0.08	0.10	0.15	0.19	0.11	0.17
3632953766032	363295	3766032	3.74	2.53	7.34	4.83	5.87	4.13	0.08	0.10	0.16	0.21	0.11	0.18
3633153766032	363315	3766032	4.21	2.78	8.30	5.35	5.38	4.03	0.08	0.11	0.17	0.22	0.12	0.19
3633353766032	363335	3766032	4.67	3.02	9.13	5.81	5.42	3.84	0.09	0.11	0.17	0.24	0.12	0.20
3633553766032	363355	3766032	5.10	3.26	9.71	6.19	6.27	3.97	0.09	0.12	0.18	0.26	0.12	0.21
3633753766032	363375	3766032	5.46	3.47	9.90	6.43	6.69	4.21	0.09	0.13	0.18	0.28	0.12	0.22
3633953766032	363395	3766032	5.72	3.64	9.60	6.48	6.57	4.27	0.09	0.14	0.19	0.30	0.12	0.23
3634153766032	363415	3766032	5.83	3.75	8.73	6.31	5.94	4.19	0.09	0.14	0.19	0.32	0.12	0.23
3634353766032	363435	3766032	5.75	3.80	8.71	5.89	6.34	4.54	0.10	0.15	0.19	0.34	0.11	0.24
3634553766032	363455	3766032	5.45	3.76	10.02	6.31	6.40	4.78	0.10	0.16	0.20	0.36	0.11	0.24
3634753766032	363475	3766032	4.92	3.63	10.20	6.49	6.21	4.89	0.10	0.16	0.19	0.38	0.11	0.25
3634953766032	363495	3766032	5.24	3.41	9.25	6.54	6.66	4.88	0.10	0.17	0.19	0.39	0.11	0.25
3635153766032	363515	3766032	6.28	3.77	9.95	7.16	7.49	4.74	0.10	0.18	0.19	0.40	0.11	0.25
3635353766032	363535	3766032	6.83	4.00	9.92	7.48	7.73	4.59	0.10	0.19	0.18	0.41	0.10	0.24
3635553766032	363555	3766032	6.70	4.04	9.58	7.51	7.30	4.76	0.10	0.19	0.18	0.42	0.10	0.24
3635753766032	363575	3766032	5.91	3.89	10.97	7.24	6.97	4.69	0.10	0.20	0.17	0.41	0.09	0.23
3635953766032	363595	3766032	5.99	4.09	11.22	7.07	7.09	4.52	0.10	0.20	0.16	0.40	0.08	0.22

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3636153766032	363615	3766032	5.97	4.30	10.65	7.12	6.82	4.39	0.10	0.21	0.15	0.39	0.07	0.21
3636353766032	363635	3766032	5.67	4.39	10.56	6.74	6.09	4.09	0.10	0.21	0.13	0.37	0.06	0.19
3636553766032	363655	3766032	5.68	4.37	10.22	6.50	5.05	3.66	0.09	0.21	0.11	0.34	0.05	0.18
3636753766032	363675	3766032	6.74	4.26	8.93	5.91	4.46	3.16	0.09	0.21	0.10	0.32	0.05	0.17
3636953766032	363695	3766032	7.32	4.08	7.08	5.11	4.20	2.71	0.09	0.21	0.08	0.29	0.04	0.15
3637153766032	363715	3766032	7.27	4.26	6.56	4.20	3.79	2.48	0.09	0.21	0.07	0.26	0.03	0.14
3637353766032	363735	3766032	6.58	4.31	5.87	3.75	3.28	2.23	0.08	0.20	0.06	0.24	0.03	0.13
3637553766032	363755	3766032	6.42	4.16	4.97	3.30	2.74	1.98	0.07	0.19	0.05	0.21	0.02	0.12
3637753766032	363775	3766032	6.54	4.04	4.01	2.84	2.22	1.73	0.07	0.18	0.04	0.19	0.02	0.11
3637953766032	363795	3766032	6.18	3.88	3.10	2.40	1.75	1.49	0.06	0.17	0.03	0.17	0.02	0.10
3638153766032	363815	3766032	5.44	3.59	2.32	2.00	1.35	1.27	0.05	0.16	0.03	0.16	0.02	0.09
3638353766032	363835	3766032	4.47	3.21	2.06	1.85	1.23	1.18	0.05	0.15	0.02	0.14	0.01	0.08
3638553766032	363855	3766032	4.00	2.78	1.94	1.74	1.16	1.13	0.04	0.14	0.02	0.13	0.01	0.08
3638753766032	363875	3766032	3.79	2.39	1.85	1.63	1.10	1.07	0.03	0.13	0.02	0.11	0.01	0.07
3638953766032	363895	3766032	3.44	2.20	1.78	1.52	1.07	1.02	0.03	0.12	0.02	0.10	0.01	0.07
3639153766032	363915	3766032	3.01	2.00	1.73	1.41	1.04	0.96	0.03	0.11	0.01	0.09	0.01	0.06
3639353766032	363935	3766032	2.55	1.79	1.69	1.31	1.03	0.91	0.02	0.10	0.01	0.09	0.01	0.06
3639553766032	363955	3766032	2.10	1.58	1.64	1.21	1.03	0.85	0.02	0.09	0.01	0.08	0.01	0.05
3630353766052	363035	3766052	1.79	1.32	3.10	2.02	2.95	2.06	0.05	0.05	0.08	0.08	0.08	0.09
3630553766052	363055	3766052	1.86	1.37	3.19	2.15	3.30	2.17	0.05	0.05	0.09	0.09	0.08	0.09
3630753766052	363075	3766052	1.95	1.42	3.27	2.28	3.63	2.28	0.06	0.06	0.09	0.09	0.09	0.10
3630953766052	363095	3766052	2.03	1.47	3.34	2.41	3.92	2.40	0.06	0.06	0.10	0.10	0.09	0.11
3631153766052	363115	3766052	2.12	1.55	3.52	2.55	4.14	2.54	0.06	0.06	0.10	0.11	0.10	0.11
3631353766052	363135	3766052	2.22	1.65	3.83	2.68	4.26	2.65	0.06	0.07	0.11	0.12	0.10	0.12
3631553766052	363155	3766052	2.34	1.75	4.15	2.86	4.31	2.94	0.07	0.07	0.12	0.13	0.10	0.13
3631753766052	363175	3766052	2.55	1.85	4.51	3.09	4.91	3.27	0.07	0.08	0.13	0.14	0.11	0.14
3631953766052	363195	3766052	2.92	1.95	4.91	3.32	5.50	3.59	0.07	0.08	0.14	0.15	0.11	0.15
3632153766052	363215	3766052	3.30	2.04	5.55	3.55	6.05	3.90	0.08	0.09	0.14	0.16	0.12	0.16
3632353766052	363235	3766052	3.67	2.18	6.22	3.77	6.52	4.19	0.08	0.09	0.15	0.18	0.12	0.17
3632553766052	363255	3766052	3.98	2.31	6.76	4.05	6.84	4.42	0.08	0.10	0.16	0.19	0.12	0.18
3632753766052	363275	3766052	4.18	2.43	7.08	4.33	6.98	4.59	0.09	0.10	0.17	0.21	0.13	0.19
3632953766052	363295	3766052	4.24	2.54	7.30	4.96	6.87	4.67	0.09	0.11	0.18	0.23	0.13	0.20
3633153766052	363315	3766052	4.17	2.82	8.53	5.61	6.48	4.64	0.09	0.12	0.19	0.25	0.13	0.21
3633353766052	363335	3766052	4.73	3.11	9.72	6.25	5.84	4.49	0.10	0.12	0.20	0.27	0.13	0.22
3633553766052	363355	3766052	5.29	3.41	10.74	6.82	6.52	4.23	0.10	0.13	0.21	0.29	0.14	0.24
3633753766052	363375	3766052	5.79	3.68	11.40	7.27	7.24	4.59	0.10	0.14	0.22	0.32	0.14	0.25
3633953766052	363395	3766052	6.21	3.92	11.52	7.53	7.38	4.75	0.10	0.15	0.22	0.34	0.14	0.26
3634153766052	363415	3766052	6.50	4.12	10.95	7.52	6.85	4.68	0.11	0.16	0.23	0.37	0.13	0.27
3634353766052	363435	3766052	6.58	4.24	9.67	7.21	7.04	5.03	0.11	0.17	0.23	0.40	0.13	0.28
3634553766052	363455	3766052	6.42	4.27	10.81	6.99	7.24	5.35	0.11	0.17	0.23	0.42	0.13	0.28
3634753766052	363475	3766052	5.97	4.19	11.65	7.43	7.10	5.52	0.12	0.18	0.23	0.45	0.13	0.29
3634953766052	363495	3766052	5.25	4.01	10.94	7.33	7.39	5.53	0.12	0.19	0.23	0.47	0.12	0.29
3635153766052	363515	3766052	6.45	4.02	11.41	8.18	8.31	5.38	0.12	0.20	0.23	0.49	0.12	0.29
3635353766052	363535	3766052	7.37	4.36	11.62	8.67	8.53	5.19	0.12	0.21	0.22	0.50	0.12	0.28

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3635553766052	363555	3766052	7.55	4.50	11.15	8.76	7.98	5.35	0.12	0.22	0.21	0.50	0.11	0.28
3635753766052	363575	3766052	6.91	4.41	12.48	8.45	7.75	5.22	0.12	0.23	0.20	0.50	0.10	0.27
3635953766052	363595	3766052	6.64	4.51	12.65	8.21	7.91	5.06	0.11	0.23	0.19	0.49	0.09	0.25
3636153766052	363615	3766052	6.74	4.79	12.20	8.16	7.41	4.84	0.11	0.24	0.17	0.47	0.08	0.24
3636353766052	363635	3766052	6.46	4.92	12.14	7.76	6.41	4.42	0.11	0.24	0.15	0.44	0.07	0.22
3636553766052	363655	3766052	6.27	4.92	11.33	7.31	5.27	3.88	0.11	0.25	0.13	0.40	0.06	0.20
3636753766052	363675	3766052	7.47	4.80	9.47	6.46	4.91	3.27	0.11	0.25	0.11	0.37	0.05	0.19
3636953766052	363695	3766052	8.10	4.58	7.88	5.40	4.49	2.92	0.10	0.24	0.09	0.33	0.04	0.17
3637153766052	363715	3766052	7.97	4.78	7.19	4.57	3.92	2.63	0.10	0.24	0.07	0.30	0.03	0.16
3637353766052	363735	3766052	7.32	4.80	6.16	4.02	3.28	2.32	0.09	0.23	0.06	0.27	0.03	0.14
3637553766052	363755	3766052	7.24	4.57	4.98	3.45	2.66	2.02	0.08	0.22	0.05	0.24	0.03	0.13
3637753766052	363775	3766052	7.22	4.47	3.83	2.89	2.08	1.73	0.07	0.21	0.04	0.21	0.02	0.12
3637953766052	363795	3766052	6.64	4.23	2.84	2.39	1.59	1.47	0.06	0.19	0.03	0.19	0.02	0.11
3638153766052	363815	3766052	5.66	3.85	2.49	2.19	1.44	1.36	0.06	0.18	0.03	0.17	0.02	0.10
3638353766052	363835	3766052	4.74	3.38	2.34	2.05	1.35	1.29	0.05	0.17	0.02	0.15	0.01	0.09
3638553766052	363855	3766052	4.39	2.86	2.22	1.90	1.29	1.22	0.04	0.16	0.02	0.14	0.01	0.08
3638753766052	363875	3766052	4.03	2.56	2.13	1.76	1.24	1.15	0.04	0.14	0.02	0.12	0.01	0.08
3638953766052	363895	3766052	3.55	2.33	2.06	1.62	1.22	1.08	0.03	0.13	0.02	0.11	0.01	0.07
3639153766052	363915	3766052	3.02	2.08	1.98	1.49	1.20	1.02	0.03	0.12	0.01	0.10	0.01	0.06
3639353766052	363935	3766052	2.48	1.83	1.91	1.37	1.18	0.95	0.02	0.11	0.01	0.09	0.01	0.06
3639553766052	363955	3766052	1.98	1.59	1.83	1.25	1.17	0.89	0.02	0.10	0.01	0.08	0.01	0.06
3630353766072	363035	3766072	2.04	1.38	3.32	2.06	3.06	2.13	0.05	0.05	0.08	0.08	0.09	0.09
3630553766072	363055	3766072	2.05	1.44	3.48	2.21	3.29	2.27	0.05	0.06	0.09	0.09	0.09	0.10
3630753766072	363075	3766072	2.05	1.50	3.64	2.36	3.59	2.41	0.06	0.06	0.10	0.10	0.10	0.11
3630953766072	363095	3766072	2.13	1.56	3.77	2.52	3.98	2.55	0.06	0.06	0.10	0.11	0.10	0.11
3631153766072	363115	3766072	2.25	1.63	3.89	2.69	4.34	2.68	0.06	0.07	0.11	0.11	0.11	0.12
3631353766072	363135	3766072	2.36	1.69	4.00	2.87	4.62	2.84	0.07	0.07	0.12	0.12	0.11	0.13
3631553766072	363155	3766072	2.48	1.80	4.27	3.04	4.80	2.98	0.07	0.08	0.13	0.14	0.12	0.14
3631753766072	363175	3766072	2.62	1.92	4.69	3.22	4.84	3.31	0.07	0.08	0.14	0.15	0.12	0.15
3631953766072	363195	3766072	2.78	2.03	5.14	3.47	5.55	3.69	0.08	0.09	0.15	0.16	0.13	0.16
3632153766072	363215	3766072	3.13	2.15	5.64	3.77	6.26	4.08	0.08	0.09	0.16	0.18	0.13	0.17
3632353766072	363235	3766072	3.58	2.27	6.19	4.07	6.92	4.45	0.09	0.10	0.17	0.19	0.14	0.18
3632553766072	363255	3766072	4.02	2.41	7.04	4.35	7.47	4.79	0.09	0.10	0.18	0.21	0.14	0.20
3632753766072	363275	3766072	4.40	2.57	7.77	4.65	7.83	5.07	0.10	0.11	0.20	0.23	0.14	0.21
3632953766072	363295	3766072	4.68	2.71	8.25	4.98	7.93	5.25	0.10	0.12	0.21	0.25	0.15	0.23
3633153766072	363315	3766072	4.79	2.83	8.46	5.77	7.72	5.32	0.10	0.13	0.22	0.28	0.15	0.24
3633353766072	363335	3766072	4.69	3.17	10.03	6.59	7.18	5.25	0.11	0.13	0.23	0.30	0.16	0.26
3633553766072	363355	3766072	5.36	3.52	11.53	7.39	6.68	5.02	0.11	0.14	0.24	0.33	0.16	0.27
3633753766072	363375	3766072	6.02	3.86	12.78	8.11	7.73	4.98	0.12	0.15	0.26	0.36	0.16	0.28
3633953766072	363395	3766072	6.63	4.19	13.53	8.65	8.20	5.28	0.12	0.16	0.27	0.40	0.16	0.30
3634153766072	363415	3766072	7.12	4.47	13.50	8.91	7.91	5.31	0.12	0.17	0.27	0.43	0.16	0.31
3634353766072	363435	3766072	7.43	4.69	12.53	8.79	7.82	5.58	0.12	0.18	0.28	0.47	0.16	0.32
3634553766072	363455	3766072	7.47	4.82	11.42	8.25	8.21	6.02	0.13	0.20	0.29	0.50	0.15	0.33
3634753766072	363475	3766072	7.18	4.82	13.12	8.49	8.16	6.27	0.13	0.21	0.29	0.54	0.15	0.34

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3634953766072	363495	3766072	6.53	4.69	13.05	8.63	8.24	6.31	0.13	0.22	0.28	0.57	0.15	0.34
3635153766072	363515	3766072	6.49	4.42	13.11	9.41	9.28	6.15	0.14	0.23	0.28	0.59	0.14	0.34
3635353766072	363535	3766072	7.82	4.73	13.72	10.16	9.48	5.91	0.14	0.24	0.27	0.61	0.13	0.33
3635553766072	363555	3766072	8.42	5.00	13.34	10.33	8.92	6.06	0.14	0.25	0.26	0.62	0.12	0.32
3635753766072	363575	3766072	8.04	5.00	14.33	9.96	8.85	5.84	0.13	0.26	0.25	0.61	0.11	0.31
3635953766072	363595	3766072	7.34	4.98	14.39	9.63	8.82	5.68	0.13	0.27	0.23	0.60	0.10	0.29
3636153766072	363615	3766072	7.63	5.35	14.05	9.43	8.01	5.33	0.13	0.28	0.20	0.57	0.08	0.27
3636353766072	363635	3766072	7.40	5.56	13.96	8.97	6.67	4.77	0.13	0.28	0.17	0.53	0.07	0.25
3636553766072	363655	3766072	6.97	5.58	12.49	8.22	5.73	4.08	0.13	0.29	0.14	0.48	0.06	0.23
3636753766072	363675	3766072	8.33	5.45	9.91	7.02	5.34	3.46	0.12	0.29	0.12	0.43	0.05	0.21
3636953766072	363695	3766072	9.00	5.19	8.88	5.65	4.72	3.12	0.12	0.28	0.10	0.39	0.04	0.19
3637153766072	363715	3766072	8.77	5.39	7.72	4.98	3.97	2.76	0.11	0.27	0.08	0.34	0.04	0.17
3637353766072	363735	3766072	8.20	5.36	6.28	4.25	3.21	2.39	0.10	0.26	0.06	0.30	0.03	0.16
3637553766072	363755	3766072	8.18	5.10	4.82	3.54	2.50	2.04	0.09	0.25	0.05	0.27	0.03	0.14
3637753766072	363775	3766072	7.95	4.96	3.52	2.89	1.89	1.71	0.08	0.24	0.04	0.24	0.02	0.13
3637953766072	363795	3766072	7.08	4.61	3.05	2.62	1.69	1.57	0.07	0.22	0.03	0.21	0.02	0.12
3638153766072	363815	3766072	5.82	4.11	2.86	2.43	1.59	1.49	0.06	0.20	0.03	0.19	0.02	0.11
3638353766072	363835	3766072	5.08	3.52	2.71	2.24	1.51	1.40	0.05	0.19	0.02	0.17	0.01	0.10
3638553766072	363855	3766072	4.75	3.00	2.58	2.05	1.46	1.31	0.04	0.17	0.02	0.15	0.01	0.09
3638753766072	363875	3766072	4.23	2.73	2.46	1.88	1.43	1.23	0.04	0.16	0.02	0.13	0.01	0.08
3638953766072	363895	3766072	3.61	2.44	2.35	1.71	1.40	1.14	0.03	0.14	0.02	0.12	0.01	0.07
3639153766072	363915	3766072	2.96	2.14	2.23	1.55	1.37	1.07	0.03	0.13	0.01	0.11	0.01	0.07
3639353766072	363935	3766072	2.36	1.85	2.11	1.41	1.34	0.99	0.02	0.12	0.01	0.10	0.01	0.06
3639553766072	363955	3766072	1.82	1.58	2.05	1.28	1.31	0.92	0.02	0.11	0.01	0.09	0.01	0.06
3630353766092	363035	3766092	2.26	1.42	3.36	2.06	3.16	2.21	0.05	0.05	0.09	0.09	0.09	0.10
3630553766092	363055	3766092	2.31	1.49	3.61	2.22	3.41	2.35	0.06	0.06	0.09	0.09	0.10	0.10
3630753766092	363075	3766092	2.34	1.57	3.86	2.40	3.69	2.52	0.06	0.06	0.10	0.10	0.10	0.11
3630953766092	363095	3766092	2.36	1.64	4.09	2.59	4.00	2.69	0.06	0.06	0.11	0.11	0.11	0.12
3631153766092	363115	3766092	2.37	1.72	4.31	2.79	4.39	2.86	0.07	0.07	0.12	0.12	0.12	0.13
3631353766092	363135	3766092	2.47	1.80	4.51	3.00	4.82	3.02	0.07	0.07	0.13	0.13	0.12	0.14
3631553766092	363155	3766092	2.62	1.88	4.70	3.23	5.19	3.18	0.07	0.08	0.14	0.14	0.13	0.15
3631753766092	363175	3766092	2.78	1.96	4.87	3.46	5.43	3.37	0.08	0.08	0.15	0.16	0.14	0.16
3631953766092	363195	3766092	2.94	2.10	5.28	3.70	5.52	3.74	0.08	0.09	0.16	0.17	0.14	0.17
3632153766092	363215	3766092	3.13	2.25	5.86	3.94	6.33	4.20	0.09	0.10	0.17	0.19	0.15	0.19
3632353766092	363235	3766092	3.37	2.39	6.50	4.30	7.19	4.67	0.09	0.10	0.19	0.21	0.15	0.20
3632553766092	363255	3766092	3.89	2.53	7.19	4.68	7.98	5.12	0.10	0.11	0.20	0.23	0.16	0.22
3632753766092	363275	3766092	4.41	2.67	8.02	5.07	8.62	5.53	0.10	0.12	0.22	0.25	0.17	0.24
3632953766092	363295	3766092	4.89	2.86	8.99	5.42	9.01	5.85	0.11	0.13	0.24	0.28	0.17	0.25
3633153766092	363315	3766092	5.26	3.04	9.70	5.84	9.07	6.05	0.11	0.13	0.25	0.31	0.18	0.27
3633353766092	363335	3766092	5.44	3.19	9.96	6.79	8.72	6.10	0.12	0.14	0.27	0.34	0.18	0.29
3633553766092	363355	3766092	5.38	3.57	11.93	7.84	7.94	5.96	0.13	0.16	0.29	0.37	0.19	0.31
3633753766092	363375	3766092	6.11	4.00	13.86	8.87	8.15	5.63	0.13	0.17	0.30	0.41	0.19	0.33
3633953766092	363395	3766092	6.92	4.42	15.43	9.78	9.01	5.85	0.13	0.18	0.32	0.46	0.19	0.35
3634153766092	363415	3766092	7.65	4.81	16.23	10.43	9.06	6.03	0.14	0.19	0.33	0.50	0.19	0.37

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3634353766092	363435	3766092	8.23	5.15	15.93	10.66	8.67	6.20	0.14	0.20	0.35	0.55	0.18	0.38
3634553766092	363455	3766092	8.54	5.39	14.31	10.35	9.33	6.81	0.15	0.22	0.35	0.60	0.18	0.39
3634753766092	363475	3766092	8.50	5.51	14.51	9.63	9.43	7.17	0.15	0.23	0.36	0.65	0.18	0.40
3634953766092	363495	3766092	8.03	5.48	15.41	10.20	9.26	7.27	0.16	0.25	0.36	0.70	0.17	0.41
3635153766092	363515	3766092	7.10	5.26	15.08	10.90	10.43	7.09	0.16	0.26	0.35	0.73	0.17	0.41
3635353766092	363535	3766092	8.13	5.09	16.34	12.02	10.58	6.78	0.16	0.28	0.34	0.76	0.16	0.40
3635553766092	363555	3766092	9.25	5.54	16.16	12.37	10.13	6.90	0.16	0.29	0.32	0.77	0.14	0.38
3635753766092	363575	3766092	9.29	5.68	16.63	11.91	10.12	6.56	0.16	0.30	0.30	0.77	0.13	0.36
3635953766092	363595	3766092	8.16	5.51	16.60	11.43	9.81	6.39	0.16	0.31	0.28	0.74	0.11	0.34
3636153766092	363615	3766092	8.65	6.02	16.39	10.99	8.60	5.88	0.15	0.32	0.24	0.70	0.09	0.32
3636353766092	363635	3766092	8.54	6.31	16.06	10.41	6.86	5.12	0.15	0.33	0.20	0.64	0.08	0.29
3636553766092	363655	3766092	8.03	6.38	13.64	9.21	6.38	4.25	0.15	0.33	0.16	0.58	0.07	0.26
3636753766092	363675	3766092	9.35	6.23	11.00	7.55	5.72	3.75	0.14	0.33	0.13	0.52	0.05	0.24
3636953766092	363695	3766092	10.06	5.91	9.79	6.27	4.85	3.31	0.14	0.33	0.10	0.45	0.05	0.21
3637153766092	363715	3766092	9.69	6.12	8.06	5.34	3.93	2.86	0.13	0.32	0.08	0.40	0.04	0.19
3637353766092	363735	3766092	9.21	6.02	6.17	4.41	3.05	2.42	0.12	0.31	0.06	0.35	0.03	0.17
3637553766092	363755	3766092	9.24	5.75	4.46	3.56	2.28	2.02	0.10	0.29	0.05	0.30	0.03	0.16
3637753766092	363775	3766092	8.71	5.51	3.81	3.19	2.01	1.84	0.09	0.27	0.04	0.27	0.02	0.14
3637953766092	363795	3766092	7.48	5.01	3.55	2.93	1.89	1.73	0.08	0.25	0.03	0.23	0.02	0.13
3638153766092	363815	3766092	6.05	4.36	3.34	2.67	1.80	1.62	0.07	0.23	0.03	0.21	0.02	0.11
3638353766092	363835	3766092	5.61	3.64	3.15	2.42	1.73	1.51	0.06	0.21	0.03	0.18	0.01	0.10
3638553766092	363855	3766092	5.07	3.24	2.98	2.19	1.68	1.40	0.05	0.19	0.02	0.16	0.01	0.09
3638753766092	363875	3766092	4.36	2.89	2.80	1.97	1.64	1.30	0.04	0.18	0.02	0.14	0.01	0.09
3638953766092	363895	3766092	3.58	2.53	2.62	1.78	1.59	1.20	0.03	0.16	0.02	0.13	0.01	0.08
3639153766092	363915	3766092	2.84	2.18	2.47	1.60	1.54	1.11	0.03	0.14	0.02	0.12	0.01	0.07
3639353766092	363935	3766092	2.18	1.85	2.40	1.44	1.48	1.02	0.02	0.13	0.01	0.10	0.01	0.07
3639553766092	363955	3766092	1.73	1.59	2.27	1.29	1.45	0.94	0.02	0.12	0.01	0.09	0.01	0.06
3630353766112	363035	3766112	2.40	1.44	3.19	2.01	3.22	2.35	0.06	0.06	0.09	0.09	0.10	0.10
3630553766112	363055	3766112	2.50	1.52	3.52	2.19	3.49	2.48	0.06	0.06	0.10	0.10	0.10	0.11
3630753766112	363075	3766112	2.58	1.61	3.85	2.38	3.81	2.60	0.06	0.06	0.10	0.10	0.11	0.12
3630953766112	363095	3766112	2.65	1.70	4.19	2.60	4.15	2.80	0.07	0.07	0.11	0.11	0.12	0.13
3631153766112	363115	3766112	2.70	1.80	4.53	2.83	4.52	3.01	0.07	0.07	0.12	0.12	0.13	0.14
3631353766112	363135	3766112	2.74	1.89	4.86	3.08	4.91	3.22	0.07	0.08	0.13	0.14	0.13	0.15
3631553766112	363155	3766112	2.76	1.99	5.17	3.35	5.39	3.43	0.08	0.08	0.14	0.15	0.14	0.16
3631753766112	363175	3766112	2.90	2.09	5.48	3.63	5.85	3.62	0.08	0.09	0.16	0.16	0.15	0.17
3631953766112	363195	3766112	3.10	2.19	5.76	3.93	6.18	3.83	0.09	0.09	0.17	0.18	0.16	0.19
3632153766112	363215	3766112	3.31	2.31	6.04	4.25	6.34	4.26	0.09	0.10	0.19	0.20	0.17	0.21
3632353766112	363235	3766112	3.54	2.48	6.67	4.58	7.27	4.83	0.10	0.11	0.20	0.22	0.18	0.22
3632553766112	363255	3766112	3.80	2.66	7.51	4.92	8.33	5.40	0.11	0.12	0.22	0.24	0.19	0.24
3632753766112	363275	3766112	4.23	2.84	8.42	5.43	9.27	5.95	0.11	0.12	0.24	0.27	0.19	0.26
3632953766112	363295	3766112	4.86	3.02	9.39	5.95	10.03	6.44	0.12	0.13	0.27	0.30	0.20	0.29
3633153766112	363315	3766112	5.46	3.21	10.51	6.45	10.45	6.82	0.13	0.14	0.29	0.34	0.21	0.31
3633353766112	363335	3766112	5.95	3.44	11.53	6.94	10.43	7.04	0.13	0.16	0.32	0.38	0.22	0.33
3633553766112	363355	3766112	6.23	3.63	12.04	8.10	9.88	7.05	0.14	0.17	0.34	0.42	0.22	0.36

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3633753766112	363375	3766112	6.22	4.07	14.44	9.48	8.80	6.81	0.15	0.18	0.37	0.47	0.22	0.38
3633953766112	363395	3766112	7.03	4.58	16.97	10.84	9.78	6.43	0.15	0.20	0.39	0.53	0.23	0.41
3634153766112	363415	3766112	8.02	5.09	18.91	12.02	10.29	6.83	0.16	0.21	0.41	0.59	0.23	0.43
3634353766112	363435	3766112	8.91	5.57	19.74	12.79	9.71	6.91	0.17	0.23	0.43	0.66	0.22	0.45
3634553766112	363455	3766112	9.59	5.97	18.94	12.93	10.63	7.72	0.17	0.25	0.45	0.73	0.22	0.47
3634753766112	363475	3766112	9.91	6.25	16.32	12.25	10.98	8.26	0.18	0.26	0.45	0.80	0.21	0.49
3634953766112	363495	3766112	9.73	6.36	17.96	12.04	10.72	8.44	0.18	0.28	0.46	0.87	0.21	0.49
3635153766112	363515	3766112	8.97	6.25	17.36	12.68	11.81	8.25	0.19	0.30	0.45	0.93	0.20	0.49
3635353766112	363535	3766112	8.25	5.91	19.63	14.37	11.90	7.84	0.19	0.32	0.43	0.97	0.18	0.48
3635553766112	363555	3766112	9.99	6.10	19.88	15.01	11.56	7.91	0.19	0.34	0.41	0.99	0.17	0.46
3635753766112	363575	3766112	10.61	6.44	19.54	14.49	11.60	7.55	0.19	0.35	0.38	0.98	0.15	0.44
3635953766112	363595	3766112	9.78	6.33	19.98	13.78	10.87	7.22	0.19	0.37	0.34	0.95	0.12	0.40
3636153766112	363615	3766112	9.83	6.79	19.72	12.99	9.14	6.46	0.18	0.38	0.29	0.88	0.10	0.37
3636353766112	363635	3766112	9.90	7.22	18.41	12.13	7.64	5.46	0.18	0.39	0.24	0.80	0.09	0.33
3636553766112	363655	3766112	9.39	7.34	14.68	10.26	6.99	4.57	0.17	0.40	0.19	0.71	0.07	0.30
3636753766112	363675	3766112	10.56	7.19	12.61	8.07	6.00	4.03	0.17	0.40	0.14	0.62	0.06	0.27
3636953766112	363695	3766112	11.32	6.79	10.51	6.87	4.86	3.47	0.16	0.39	0.11	0.54	0.05	0.24
3637153766112	363715	3766112	10.76	7.01	8.07	5.63	3.76	2.92	0.15	0.38	0.09	0.46	0.04	0.21
3637353766112	363735	3766112	10.35	6.80	5.79	4.47	2.79	2.41	0.13	0.36	0.07	0.40	0.03	0.19
3637553766112	363755	3766112	10.44	6.52	4.85	3.95	2.43	2.18	0.12	0.34	0.05	0.34	0.03	0.17
3637753766112	363775	3766112	9.49	6.11	4.49	3.59	2.28	2.04	0.10	0.32	0.04	0.30	0.02	0.15
3637953766112	363795	3766112	7.82	5.43	4.18	3.23	2.17	1.89	0.08	0.29	0.04	0.26	0.02	0.14
3638153766112	363815	3766112	6.64	4.59	3.90	2.90	2.08	1.75	0.07	0.26	0.03	0.23	0.02	0.12
3638353766112	363835	3766112	6.12	3.88	3.62	2.58	2.00	1.61	0.06	0.24	0.03	0.20	0.02	0.11
3638553766112	363855	3766112	5.32	3.47	3.35	2.30	1.93	1.48	0.05	0.22	0.02	0.18	0.01	0.10
3638753766112	363875	3766112	4.39	3.03	3.08	2.04	1.86	1.36	0.04	0.20	0.02	0.16	0.01	0.09
3638953766112	363895	3766112	3.46	2.59	2.93	1.81	1.78	1.25	0.03	0.18	0.02	0.14	0.01	0.08
3639153766112	363915	3766112	2.63	2.18	2.78	1.62	1.69	1.14	0.03	0.16	0.02	0.12	0.01	0.08
3639353766112	363935	3766112	2.06	1.85	2.57	1.45	1.68	1.04	0.02	0.14	0.02	0.11	0.01	0.07
3639553766112	363955	3766112	1.92	1.75	2.32	1.33	1.63	0.96	0.02	0.13	0.01	0.10	0.01	0.06
3630353766132	363035	3766132	2.43	1.44	2.84	1.91	3.60	2.47	0.06	0.06	0.09	0.09	0.10	0.11
3630553766132	363055	3766132	2.58	1.53	3.20	2.10	3.73	2.62	0.06	0.06	0.10	0.10	0.11	0.11
3630753766132	363075	3766132	2.73	1.63	3.60	2.31	3.85	2.78	0.06	0.06	0.11	0.11	0.12	0.12
3630953766132	363095	3766132	2.86	1.74	4.02	2.54	4.24	2.95	0.07	0.07	0.12	0.12	0.13	0.13
3631153766132	363115	3766132	2.98	1.85	4.46	2.79	4.67	3.12	0.07	0.07	0.13	0.13	0.14	0.15
3631353766132	363135	3766132	3.08	1.96	4.91	3.07	5.13	3.38	0.08	0.08	0.14	0.14	0.15	0.16
3631553766132	363155	3766132	3.15	2.08	5.38	3.38	5.62	3.65	0.08	0.08	0.15	0.15	0.16	0.17
3631753766132	363175	3766132	3.22	2.21	5.85	3.71	6.12	3.91	0.09	0.09	0.17	0.17	0.17	0.19
3631953766132	363195	3766132	3.26	2.33	6.31	4.08	6.64	4.16	0.09	0.10	0.18	0.19	0.18	0.21
3632153766132	363215	3766132	3.45	2.46	6.77	4.48	7.10	4.39	0.10	0.10	0.20	0.21	0.19	0.22
3632353766132	363235	3766132	3.72	2.59	7.22	4.90	7.35	4.89	0.11	0.11	0.22	0.23	0.20	0.25
3632553766132	363255	3766132	4.01	2.75	7.68	5.35	8.44	5.59	0.11	0.12	0.25	0.26	0.21	0.27
3632753766132	363275	3766132	4.32	2.98	8.67	5.83	9.74	6.31	0.12	0.13	0.27	0.29	0.23	0.30
3632953766132	363295	3766132	4.69	3.20	9.90	6.33	10.89	6.99	0.13	0.14	0.30	0.33	0.24	0.32

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3633153766132	363315	3766132	5.36	3.42	11.22	7.05	11.78	7.59	0.14	0.15	0.33	0.37	0.25	0.35
3633353766132	363335	3766132	6.12	3.63	12.57	7.76	12.24	8.04	0.15	0.17	0.36	0.42	0.26	0.38
3633553766132	363355	3766132	6.76	3.91	13.91	8.41	12.09	8.27	0.16	0.18	0.40	0.48	0.27	0.42
3633753766132	363375	3766132	7.18	4.16	14.79	9.83	11.26	8.21	0.17	0.20	0.44	0.54	0.27	0.45
3633953766132	363395	3766132	7.26	4.67	17.79	11.69	10.46	7.81	0.18	0.22	0.47	0.62	0.28	0.48
3634153766132	363415	3766132	8.15	5.30	21.12	13.54	11.55	7.72	0.18	0.23	0.51	0.70	0.28	0.52
3634353766132	363435	3766132	9.39	5.94	23.61	15.10	11.43	7.92	0.19	0.25	0.54	0.79	0.27	0.55
3634553766132	363455	3766132	10.50	6.53	24.38	16.00	12.14	8.81	0.20	0.28	0.57	0.89	0.27	0.57
3634753766132	363475	3766132	11.30	7.01	22.68	15.89	12.86	9.59	0.21	0.30	0.59	1.00	0.26	0.59
3634953766132	363495	3766132	11.58	7.32	20.56	14.52	12.75	9.91	0.21	0.32	0.60	1.10	0.25	0.60
3635153766132	363515	3766132	11.17	7.40	21.43	14.84	13.48	9.72	0.22	0.35	0.59	1.19	0.24	0.60
3635353766132	363535	3766132	9.99	7.17	23.82	17.41	13.49	9.17	0.22	0.37	0.57	1.27	0.22	0.59
3635553766132	363555	3766132	10.55	6.67	24.91	18.61	13.27	9.16	0.23	0.39	0.54	1.31	0.20	0.56
3635753766132	363575	3766132	11.95	7.30	23.34	18.04	13.32	8.77	0.23	0.42	0.49	1.30	0.17	0.53
3635953766132	363595	3766132	11.65	7.39	24.40	16.91	12.00	8.16	0.22	0.44	0.43	1.24	0.14	0.48
3636153766132	363615	3766132	11.19	7.70	23.91	15.83	9.59	7.07	0.22	0.46	0.36	1.14	0.12	0.44
3636353766132	363635	3766132	11.56	8.32	20.99	14.14	8.61	5.75	0.21	0.47	0.28	1.01	0.09	0.39
3636553766132	363655	3766132	11.09	8.54	16.44	11.28	7.52	5.00	0.21	0.48	0.21	0.88	0.07	0.35
3636753766132	363675	3766132	12.03	8.37	14.09	9.10	6.13	4.29	0.20	0.48	0.16	0.75	0.06	0.31
3636953766132	363695	3766132	12.83	7.87	10.86	7.39	4.72	3.58	0.19	0.47	0.12	0.64	0.05	0.27
3637153766132	363715	3766132	12.20	8.09	7.69	5.77	3.46	2.92	0.17	0.45	0.09	0.54	0.04	0.24
3637353766132	363735	3766132	12.00	7.71	6.31	5.00	2.98	2.61	0.15	0.43	0.07	0.46	0.03	0.21
3637553766132	363755	3766132	11.76	7.40	5.81	4.49	2.79	2.43	0.13	0.40	0.06	0.39	0.03	0.19
3637753766132	363775	3766132	10.27	6.77	5.34	3.98	2.64	2.24	0.11	0.37	0.05	0.33	0.02	0.17
3637953766132	363795	3766132	8.04	5.84	4.88	3.50	2.51	2.05	0.09	0.34	0.04	0.29	0.02	0.15
3638153766132	363815	3766132	7.43	4.77	4.45	3.08	2.40	1.87	0.08	0.30	0.03	0.25	0.02	0.13
3638353766132	363835	3766132	6.55	4.21	4.02	2.70	2.29	1.70	0.06	0.27	0.03	0.22	0.02	0.12
3638553766132	363855	3766132	5.44	3.67	3.67	2.36	2.18	1.55	0.05	0.24	0.03	0.19	0.01	0.11
3638753766132	363875	3766132	4.29	3.13	3.46	2.07	2.05	1.41	0.04	0.22	0.02	0.17	0.01	0.10
3638953766132	363895	3766132	3.23	2.62	3.17	1.82	1.99	1.28	0.03	0.20	0.02	0.15	0.01	0.09
3639153766132	363915	3766132	2.48	2.19	2.84	1.64	1.93	1.16	0.03	0.17	0.02	0.13	0.01	0.08
3639353766132	363935	3766132	2.32	2.06	2.51	1.48	1.85	1.05	0.02	0.16	0.02	0.12	0.01	0.07
3639553766132	363955	3766132	2.18	1.93	2.17	1.33	1.73	0.98	0.02	0.14	0.02	0.10	0.01	0.07
3630353766152	363035	3766152	2.32	1.41	2.35	1.77	3.90	2.54	0.06	0.06	0.09	0.09	0.11	0.11
3630553766152	363055	3766152	2.52	1.51	2.71	1.96	4.10	2.73	0.06	0.06	0.10	0.10	0.12	0.12
3630753766152	363075	3766152	2.73	1.62	3.11	2.17	4.30	2.93	0.07	0.07	0.11	0.11	0.13	0.13
3630953766152	363095	3766152	2.93	1.74	3.56	2.41	4.49	3.13	0.07	0.07	0.12	0.12	0.14	0.14
3631153766152	363115	3766152	3.12	1.87	4.06	2.67	4.70	3.35	0.08	0.08	0.13	0.13	0.15	0.15
3631353766152	363135	3766152	3.30	2.00	4.61	2.97	5.24	3.57	0.08	0.08	0.14	0.15	0.16	0.17
3631553766152	363155	3766152	3.46	2.14	5.19	3.30	5.83	3.81	0.09	0.09	0.16	0.16	0.17	0.18
3631753766152	363175	3766152	3.60	2.29	5.82	3.68	6.45	4.15	0.09	0.09	0.17	0.18	0.18	0.20
3631953766152	363195	3766152	3.72	2.44	6.48	4.10	7.10	4.49	0.10	0.10	0.19	0.20	0.20	0.22
3632153766152	363215	3766152	3.82	2.60	7.15	4.56	7.72	4.83	0.11	0.11	0.21	0.22	0.21	0.24
3632353766152	363235	3766152	3.90	2.76	7.85	5.08	8.27	5.14	0.11	0.12	0.24	0.25	0.23	0.27

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3632553766152	363255	3766152	4.16	2.93	8.56	5.65	8.67	5.67	0.12	0.13	0.27	0.28	0.25	0.30
3632753766152	363275	3766152	4.54	3.10	9.28	6.27	9.87	6.55	0.13	0.14	0.30	0.31	0.26	0.33
3632953766152	363295	3766152	4.94	3.33	10.02	6.94	11.49	7.45	0.14	0.15	0.33	0.35	0.28	0.36
3633153766152	363315	3766152	5.39	3.62	11.65	7.65	12.95	8.32	0.15	0.17	0.37	0.40	0.29	0.40
3633353766152	363335	3766152	5.95	3.90	13.50	8.43	14.03	9.07	0.16	0.18	0.42	0.46	0.31	0.44
3633553766152	363355	3766152	6.89	4.18	15.43	9.45	14.49	9.60	0.18	0.20	0.47	0.53	0.32	0.49
3633753766152	363375	3766152	7.74	4.48	17.26	10.44	14.12	9.83	0.19	0.22	0.52	0.62	0.33	0.53
3633953766152	363395	3766152	8.35	4.82	18.67	12.15	12.85	9.64	0.20	0.24	0.58	0.71	0.34	0.58
3634153766152	363415	3766152	8.55	5.41	22.37	14.76	12.79	8.99	0.21	0.26	0.64	0.82	0.34	0.63
3634353766152	363435	3766152	9.57	6.21	26.97	17.35	13.33	9.20	0.22	0.28	0.70	0.95	0.34	0.67
3634553766152	363455	3766152	11.14	7.01	30.20	19.46	13.88	10.09	0.23	0.31	0.75	1.10	0.34	0.71
3634753766152	363475	3766152	12.53	7.74	30.65	20.48	15.17	11.22	0.24	0.34	0.79	1.26	0.33	0.74
3634953766152	363495	3766152	13.46	8.33	27.36	19.78	15.34	11.76	0.25	0.37	0.81	1.42	0.31	0.76
3635153766152	363515	3766152	13.65	8.68	26.33	18.40	15.56	11.59	0.26	0.40	0.82	1.58	0.29	0.76
3635353766152	363535	3766152	12.85	8.67	29.21	21.43	15.58	10.87	0.27	0.43	0.79	1.71	0.27	0.74
3635553766152	363555	3766152	11.03	8.25	31.91	23.67	15.55	10.72	0.27	0.47	0.74	1.78	0.23	0.70
3635753766152	363575	3766152	13.22	8.22	30.13	23.00	15.31	10.24	0.28	0.50	0.66	1.77	0.20	0.65
3635953766152	363595	3766152	13.76	8.62	30.29	21.18	13.13	9.24	0.27	0.53	0.56	1.68	0.16	0.59
3636153766152	363615	3766152	12.73	8.78	29.20	19.54	10.66	7.68	0.27	0.55	0.44	1.51	0.13	0.52
3636353766152	363635	3766152	13.58	9.67	23.68	16.41	9.53	6.31	0.26	0.57	0.33	1.31	0.10	0.46
3636553766152	363655	3766152	13.25	10.04	19.33	12.48	7.86	5.40	0.25	0.58	0.24	1.11	0.08	0.40
3636753766152	363675	3766152	13.82	9.87	15.11	10.05	6.04	4.48	0.24	0.59	0.18	0.92	0.06	0.35
3636953766152	363695	3766152	14.66	9.23	10.60	7.69	4.38	3.61	0.23	0.57	0.13	0.76	0.05	0.31
3637153766152	363715	3766152	14.22	9.41	8.47	6.51	3.71	3.18	0.20	0.55	0.10	0.63	0.04	0.27
3637353766152	363735	3766152	14.00	8.85	7.67	5.73	3.46	2.92	0.18	0.52	0.08	0.53	0.03	0.23
3637553766152	363755	3766152	13.20	8.43	6.92	4.99	3.25	2.67	0.15	0.48	0.06	0.44	0.03	0.21
3637753766152	363775	3766152	10.96	7.48	6.19	4.31	3.07	2.42	0.12	0.43	0.05	0.37	0.02	0.18
3637953766152	363795	3766152	9.06	6.22	5.51	3.71	2.90	2.19	0.10	0.39	0.04	0.32	0.02	0.16
3638153766152	363815	3766152	8.15	5.19	4.84	3.19	2.73	1.97	0.08	0.35	0.04	0.27	0.02	0.14
3638353766152	363835	3766152	6.83	4.52	4.42	2.75	2.55	1.77	0.07	0.31	0.03	0.24	0.02	0.13
3638553766152	363855	3766152	5.39	3.84	4.02	2.37	2.39	1.59	0.05	0.28	0.03	0.21	0.02	0.12
3638753766152	363875	3766152	4.03	3.18	3.55	2.08	2.32	1.43	0.04	0.24	0.03	0.18	0.01	0.10
3638953766152	363895	3766152	3.03	2.63	3.08	1.84	2.21	1.29	0.04	0.22	0.02	0.16	0.01	0.09
3639153766152	363915	3766152	2.83	2.45	2.63	1.65	2.06	1.18	0.03	0.19	0.02	0.14	0.01	0.09
3639353766152	363935	3766152	2.67	2.28	2.24	1.56	1.89	1.08	0.03	0.17	0.02	0.13	0.01	0.08
3639553766152	363955	3766152	2.54	2.10	2.06	1.48	1.71	1.00	0.02	0.15	0.02	0.11	0.01	0.07
3630353766172	363035	3766172	2.10	1.35	1.79	1.59	4.05	2.57	0.06	0.06	0.09	0.09	0.11	0.11
3630553766172	363055	3766172	2.33	1.46	2.11	1.77	4.34	2.78	0.06	0.06	0.10	0.10	0.12	0.12
3630753766172	363075	3766172	2.57	1.58	2.48	1.98	4.63	3.02	0.07	0.07	0.11	0.11	0.13	0.13
3630953766172	363095	3766172	2.82	1.71	2.91	2.21	4.92	3.26	0.07	0.07	0.12	0.12	0.14	0.15
3631153766172	363115	3766172	3.08	1.85	3.40	2.48	5.21	3.53	0.08	0.08	0.13	0.14	0.16	0.16
3631353766172	363135	3766172	3.33	1.99	3.96	2.78	5.50	3.81	0.08	0.08	0.15	0.15	0.17	0.18
3631553766172	363155	3766172	3.59	2.15	4.60	3.12	5.86	4.10	0.09	0.09	0.16	0.17	0.19	0.20
3631753766172	363175	3766172	3.83	2.32	5.31	3.52	6.61	4.40	0.10	0.10	0.18	0.18	0.20	0.22

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3631953766172	363195	3766172	4.06	2.50	6.11	3.97	7.43	4.74	0.10	0.11	0.20	0.20	0.22	0.24
3632153766172	363215	3766172	4.26	2.69	6.97	4.48	8.27	5.19	0.11	0.11	0.22	0.23	0.24	0.27
3632353766172	363235	3766172	4.44	2.90	7.91	5.07	9.10	5.64	0.12	0.12	0.25	0.26	0.26	0.30
3632553766172	363255	3766172	4.60	3.11	8.92	5.73	9.85	6.07	0.13	0.13	0.28	0.29	0.28	0.33
3632753766172	363275	3766172	4.74	3.33	10.00	6.49	10.42	6.65	0.14	0.15	0.32	0.33	0.30	0.37
3632953766172	363295	3766172	5.12	3.55	11.14	7.34	11.70	7.78	0.15	0.16	0.36	0.38	0.33	0.41
3633153766172	363315	3766172	5.65	3.78	12.34	8.29	13.77	8.93	0.17	0.18	0.41	0.44	0.35	0.46
3633353766172	363335	3766172	6.23	4.11	13.66	9.33	15.62	10.05	0.18	0.19	0.47	0.51	0.37	0.51
3633553766172	363355	3766172	6.87	4.48	16.32	10.47	16.90	11.00	0.19	0.21	0.54	0.59	0.39	0.57
3633753766172	363375	3766172	7.79	4.85	19.17	11.71	17.32	11.64	0.21	0.23	0.61	0.69	0.41	0.63
3633953766172	363395	3766172	8.92	5.20	21.99	13.24	16.65	11.83	0.23	0.26	0.70	0.82	0.43	0.70
3634153766172	363415	3766172	9.79	5.64	24.33	15.40	14.77	11.44	0.24	0.28	0.79	0.97	0.44	0.77
3634353766172	363435	3766172	10.19	6.34	28.94	19.19	15.37	10.65	0.26	0.31	0.89	1.15	0.44	0.83
3634553766172	363455	3766172	11.37	7.36	35.48	22.99	15.89	11.61	0.27	0.35	0.99	1.37	0.43	0.89
3634753766172	363475	3766172	13.40	8.39	39.75	25.97	18.03	13.28	0.29	0.38	1.08	1.61	0.42	0.94
3634953766172	363495	3766172	15.15	9.33	39.44	26.93	18.70	14.18	0.30	0.42	1.14	1.88	0.40	0.97
3635153766172	363515	3766172	16.23	10.05	33.20	24.85	18.18	14.08	0.32	0.47	1.17	2.16	0.37	0.97
3635353766172	363535	3766172	16.20	10.40	36.17	26.79	18.64	13.08	0.33	0.51	1.15	2.40	0.33	0.94
3635553766172	363555	3766172	14.78	10.25	41.94	30.78	18.65	12.66	0.34	0.55	1.07	2.54	0.28	0.89
3635753766172	363575	3766172	14.27	9.49	40.19	30.27	17.59	12.03	0.34	0.60	0.93	2.54	0.23	0.81
3635953766172	363595	3766172	16.03	10.06	38.43	27.12	14.21	10.41	0.34	0.64	0.76	2.37	0.18	0.72
3636153766172	363615	3766172	14.97	10.04	35.87	24.38	12.24	8.23	0.33	0.68	0.57	2.08	0.14	0.63
3636353766172	363635	3766172	16.07	11.34	27.17	18.76	10.27	6.98	0.32	0.71	0.40	1.74	0.11	0.55
3636553766172	363655	3766172	16.01	11.96	21.85	14.33	7.91	5.73	0.31	0.73	0.28	1.41	0.08	0.47
3636753766172	363675	3766172	16.06	11.80	15.25	10.71	5.68	4.56	0.30	0.73	0.19	1.14	0.07	0.40
3636953766172	363695	3766172	16.91	10.95	11.81	8.79	4.71	3.95	0.27	0.71	0.14	0.92	0.05	0.35
3637153766172	363715	3766172	16.67	11.06	10.47	7.54	4.37	3.59	0.24	0.68	0.10	0.74	0.04	0.30
3637353766172	363735	3766172	16.38	10.40	9.16	6.39	4.07	3.23	0.21	0.63	0.08	0.61	0.04	0.26
3637553766172	363755	3766172	14.70	9.62	7.94	5.38	3.79	2.89	0.17	0.58	0.07	0.50	0.03	0.23
3637753766172	363775	3766172	11.50	8.21	6.83	4.52	3.52	2.58	0.14	0.52	0.06	0.42	0.03	0.20
3637953766172	363795	3766172	10.26	6.53	5.86	3.81	3.27	2.30	0.11	0.46	0.05	0.36	0.02	0.18
3638153766172	363815	3766172	8.74	5.67	5.26	3.21	3.00	2.04	0.09	0.40	0.04	0.30	0.02	0.16
3638353766172	363835	3766172	6.91	4.79	4.57	2.73	2.84	1.82	0.07	0.36	0.04	0.26	0.02	0.14
3638553766172	363855	3766172	5.13	3.93	3.88	2.38	2.69	1.61	0.06	0.31	0.03	0.23	0.02	0.12
3638753766172	363875	3766172	3.77	3.20	3.24	2.24	2.49	1.44	0.04	0.27	0.03	0.20	0.02	0.11
3638953766172	363895	3766172	3.51	2.97	2.91	2.10	2.27	1.31	0.04	0.24	0.03	0.18	0.01	0.10
3639153766172	363915	3766172	3.30	2.73	2.64	1.97	2.03	1.20	0.03	0.21	0.02	0.15	0.01	0.09
3639353766172	363935	3766172	3.12	2.49	2.41	1.85	1.79	1.09	0.03	0.19	0.02	0.14	0.01	0.08
3639553766172	363955	3766172	2.96	2.26	2.19	1.73	1.57	0.98	0.02	0.17	0.02	0.12	0.01	0.08
3630353766192	363035	3766192	1.78	1.27	1.61	1.39	3.99	2.53	0.06	0.06	0.09	0.10	0.12	0.12
3630553766192	363055	3766192	2.01	1.39	1.76	1.56	4.37	2.77	0.07	0.06	0.10	0.10	0.13	0.13
3630753766192	363075	3766192	2.27	1.51	1.93	1.75	4.77	3.03	0.07	0.07	0.11	0.11	0.14	0.14
3630953766192	363095	3766192	2.55	1.64	2.17	1.96	5.17	3.32	0.07	0.07	0.12	0.13	0.15	0.15
3631153766192	363115	3766192	2.84	1.79	2.60	2.22	5.58	3.63	0.08	0.08	0.13	0.14	0.17	0.17

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3631353766192	363135	3766192	3.16	1.94	3.11	2.50	6.00	3.97	0.09	0.09	0.15	0.15	0.18	0.19
3631553766192	363155	3766192	3.49	2.12	3.70	2.84	6.43	4.33	0.09	0.09	0.17	0.17	0.20	0.21
3631753766192	363175	3766192	3.82	2.31	4.40	3.23	6.88	4.72	0.10	0.10	0.18	0.19	0.22	0.23
3631953766192	363195	3766192	4.16	2.51	5.22	3.68	7.49	5.13	0.11	0.11	0.21	0.21	0.24	0.26
3632153766192	363215	3766192	4.49	2.73	6.16	4.21	8.55	5.56	0.12	0.12	0.23	0.24	0.27	0.29
3632353766192	363235	3766192	4.81	2.97	7.25	4.83	9.68	6.04	0.13	0.13	0.26	0.27	0.29	0.32
3632553766192	363255	3766192	5.11	3.22	8.47	5.56	10.81	6.66	0.14	0.14	0.30	0.31	0.32	0.36
3632753766192	363275	3766192	5.39	3.49	9.86	6.41	11.86	7.25	0.15	0.15	0.34	0.35	0.35	0.41
3632953766192	363295	3766192	5.64	3.78	11.42	7.41	12.70	7.91	0.16	0.17	0.39	0.40	0.38	0.46
3633153766192	363315	3766192	5.87	4.08	13.14	8.57	14.10	9.37	0.18	0.19	0.45	0.47	0.42	0.52
3633353766192	363335	3766192	6.45	4.39	15.04	9.92	16.76	10.89	0.20	0.21	0.52	0.55	0.45	0.59
3633553766192	363355	3766192	7.21	4.70	17.09	11.47	19.08	12.36	0.21	0.23	0.61	0.65	0.49	0.67
3633753766192	363375	3766192	8.05	5.18	19.72	13.22	20.66	13.59	0.23	0.25	0.71	0.78	0.52	0.76
3633953766192	363395	3766192	8.97	5.68	24.07	15.16	21.04	14.37	0.25	0.28	0.83	0.93	0.55	0.85
3634153766192	363415	3766192	10.36	6.16	28.61	17.21	19.88	14.48	0.28	0.31	0.98	1.13	0.57	0.95
3634353766192	363435	3766192	11.61	6.67	32.68	20.10	17.49	13.71	0.30	0.35	1.14	1.38	0.57	1.05
3634553766192	363455	3766192	12.31	7.52	38.80	25.92	18.17	13.36	0.32	0.39	1.32	1.70	0.57	1.14
3634753766192	363475	3766192	13.71	8.86	48.64	31.81	21.57	15.83	0.35	0.44	1.50	2.09	0.56	1.22
3635553766192	363555	3766192	19.39	12.66	56.93	41.77	22.59	15.37	0.42	0.67	1.65	3.85	0.35	1.16
3635753766192	363575	3766192	16.91	12.19	56.03	41.51	20.17	14.21	0.43	0.73	1.40	3.88	0.28	1.04
3635953766192	363595	3766192	18.35	11.68	51.70	35.74	15.93	11.65	0.43	0.79	1.07	3.55	0.21	0.90
3636153766192	363615	3766192	18.51	12.11	44.21	30.39	13.74	9.28	0.43	0.85	0.74	2.98	0.16	0.77
3636353766192	363635	3766192	19.14	13.43	33.24	21.75	10.66	7.57	0.41	0.89	0.49	2.37	0.12	0.65
3636553766192	363655	3766192	19.62	14.45	23.21	15.83	7.57	5.92	0.40	0.92	0.32	1.84	0.09	0.55
3636753766192	363675	3766192	18.91	14.35	17.37	12.46	6.15	5.02	0.37	0.93	0.22	1.42	0.07	0.47
3636953766192	363695	3766192	19.73	13.26	14.84	10.31	5.64	4.49	0.34	0.90	0.16	1.11	0.06	0.40
3637153766192	363715	3766192	19.69	13.15	12.47	8.44	5.18	3.99	0.29	0.85	0.12	0.88	0.05	0.34
3637353766192	363735	3766192	19.17	12.30	10.35	6.86	4.73	3.51	0.24	0.78	0.09	0.70	0.04	0.29
3637553766192	363755	3766192	16.21	10.94	8.53	5.59	4.32	3.08	0.20	0.71	0.08	0.57	0.03	0.25
3637753766192	363775	3766192	12.95	8.90	7.15	4.57	3.91	2.70	0.15	0.62	0.06	0.48	0.03	0.22
3637953766192	363795	3766192	11.32	7.27	6.09	3.76	3.54	2.36	0.12	0.54	0.06	0.40	0.03	0.19
3638153766192	363815	3766192	9.04	6.11	5.05	3.43	3.35	2.07	0.09	0.47	0.05	0.34	0.02	0.17
3638353766192	363835	3766192	6.68	4.97	4.38	3.18	3.08	1.82	0.07	0.41	0.04	0.29	0.02	0.15
3638553766192	363855	3766192	4.79	3.97	3.89	2.93	2.77	1.63	0.06	0.35	0.04	0.25	0.02	0.13
3638753766192	363875	3766192	4.44	3.64	3.47	2.71	2.45	1.47	0.05	0.31	0.03	0.22	0.02	0.12
3638953766192	363895	3766192	4.15	3.32	3.20	2.50	2.14	1.32	0.04	0.27	0.03	0.19	0.02	0.11
3639153766192	363915	3766192	3.88	2.99	3.05	2.32	1.84	1.19	0.03	0.23	0.03	0.17	0.01	0.10
3639353766192	363935	3766192	3.64	2.69	2.90	2.15	1.61	1.14	0.03	0.21	0.03	0.15	0.01	0.09
3639553766192	363955	3766192	3.40	2.40	2.74	1.99	1.50	1.09	0.02	0.18	0.02	0.14	0.01	0.08
3630353766212	363035	3766212	1.42	1.17	1.58	1.18	3.69	2.43	0.06	0.06	0.09	0.10	0.12	0.12
3630553766212	363055	3766212	1.63	1.28	1.72	1.33	4.14	2.68	0.07	0.07	0.10	0.11	0.13	0.13
3630753766212	363075	3766212	1.87	1.40	1.89	1.49	4.62	2.97	0.07	0.07	0.11	0.12	0.14	0.14
3630953766212	363095	3766212	2.15	1.54	2.08	1.69	5.13	3.29	0.08	0.08	0.12	0.13	0.16	0.16
3631153766212	363115	3766212	2.45	1.69	2.30	1.91	5.67	3.64	0.08	0.08	0.14	0.14	0.17	0.18

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3631353766212	363135	3766212	2.78	1.85	2.54	2.17	6.24	4.03	0.09	0.09	0.15	0.16	0.19	0.20
3631553766212	363155	3766212	3.15	2.03	2.83	2.48	6.84	4.46	0.10	0.09	0.17	0.17	0.21	0.22
3631753766212	363175	3766212	3.54	2.23	3.27	2.84	7.46	4.93	0.10	0.10	0.19	0.19	0.24	0.24
3631953766212	363195	3766212	3.97	2.45	3.99	3.27	8.11	5.44	0.11	0.11	0.21	0.22	0.26	0.27
3632153766212	363215	3766212	4.41	2.69	4.86	3.78	8.80	6.00	0.12	0.12	0.24	0.24	0.29	0.31
3632353766212	363235	3766212	4.87	2.96	5.92	4.39	9.84	6.60	0.13	0.13	0.27	0.28	0.33	0.35
3632553766212	363255	3766212	5.33	3.25	7.18	5.12	11.36	7.23	0.15	0.15	0.31	0.32	0.36	0.40
3632753766212	363275	3766212	5.79	3.57	8.69	6.00	12.94	7.92	0.16	0.16	0.36	0.37	0.40	0.45
3632953766212	363295	3766212	6.23	3.91	10.48	7.06	14.44	8.77	0.17	0.18	0.41	0.43	0.45	0.52
3633153766212	363315	3766212	6.66	4.28	12.59	8.35	15.71	9.57	0.19	0.20	0.48	0.50	0.50	0.59
3633353766212	363335	3766212	7.06	4.68	15.06	9.92	17.22	11.49	0.21	0.22	0.57	0.59	0.55	0.68
3633553766212	363355	3766212	7.44	5.11	17.95	11.83	20.74	13.55	0.23	0.24	0.67	0.71	0.60	0.79
3633753766212	363375	3766212	8.35	5.55	21.30	14.13	23.80	15.53	0.26	0.27	0.81	0.86	0.66	0.91
3633953766212	363395	3766212	9.49	6.02	25.13	16.88	25.78	17.16	0.28	0.30	0.97	1.05	0.71	1.04
3634153766212	363415	3766212	10.73	6.70	30.45	20.16	26.01	18.14	0.31	0.34	1.18	1.31	0.75	1.19
3634353766212	363435	3766212	12.13	7.38	38.08	23.83	24.17	18.07	0.34	0.39	1.43	1.65	0.78	1.35
3634553766212	363455	3766212	13.94	8.02	45.71	27.64	22.46	16.64	0.38	0.44	1.74	2.10	0.78	1.50
3635753766212	363575	3766212	23.37	15.63	83.76	60.23	23.01	16.85	0.56	0.90	2.33	6.50	0.33	1.37
3635953766212	363595	3766212	20.45	14.56	73.85	50.38	18.85	12.81	0.56	0.99	1.62	5.75	0.24	1.16
3636153766212	363615	3766212	22.66	14.79	54.10	37.29	14.84	10.40	0.56	1.08	1.00	4.52	0.18	0.96
3636353766212	363635	3766212	22.95	16.08	38.29	25.46	10.46	7.98	0.54	1.15	0.60	3.33	0.13	0.79
3636553766212	363655	3766212	24.46	17.78	27.45	18.91	8.27	6.58	0.52	1.20	0.38	2.42	0.10	0.65
3636753766212	363675	3766212	23.19	17.79	22.17	14.85	7.48	5.78	0.48	1.21	0.26	1.79	0.07	0.54
3636953766212	363695	3766212	23.93	16.35	17.50	11.53	6.72	5.02	0.43	1.17	0.19	1.35	0.06	0.45
3637153766212	363715	3766212	23.68	15.81	13.69	8.95	6.00	4.33	0.36	1.10	0.15	1.04	0.05	0.38
3637353766212	363735	3766212	22.39	14.63	10.66	6.99	5.33	3.72	0.29	0.99	0.12	0.83	0.04	0.32
3637553766212	363755	3766212	17.57	12.37	8.52	5.80	4.70	3.20	0.22	0.88	0.10	0.67	0.04	0.28
3637753766212	363775	3766212	14.93	9.54	7.27	5.25	4.26	2.75	0.17	0.76	0.08	0.55	0.03	0.24
3637953766212	363795	3766212	12.06	8.00	6.25	4.74	3.88	2.37	0.13	0.65	0.07	0.46	0.03	0.21
3638153766212	363815	3766212	8.90	6.43	5.46	4.29	3.46	2.07	0.10	0.55	0.06	0.39	0.02	0.18
3638353766212	363835	3766212	6.23	5.03	5.12	3.88	3.02	1.84	0.08	0.47	0.05	0.33	0.02	0.16
3638553766212	363855	3766212	5.75	4.57	4.77	3.52	2.59	1.63	0.06	0.40	0.05	0.29	0.02	0.14
3638753766212	363875	3766212	5.32	4.10	4.44	3.20	2.20	1.55	0.05	0.35	0.04	0.25	0.02	0.13
3638953766212	363895	3766212	4.92	3.66	4.13	2.92	2.02	1.47	0.04	0.30	0.04	0.22	0.02	0.12
3639153766212	363915	3766212	4.52	3.23	3.82	2.67	1.86	1.39	0.03	0.26	0.03	0.20	0.02	0.10
3639353766212	363935	3766212	4.14	2.85	3.54	2.45	1.72	1.32	0.03	0.23	0.03	0.17	0.01	0.09
3639553766212	363955	3766212	3.77	2.51	3.29	2.25	1.59	1.25	0.03	0.20	0.03	0.16	0.01	0.09
3630353766232	363035	3766232	1.09	1.06	1.50	1.01	3.18	2.26	0.06	0.06	0.09	0.10	0.12	0.12
3630553766232	363055	3766232	1.24	1.16	1.64	1.10	3.65	2.52	0.07	0.07	0.10	0.11	0.13	0.14
3630753766232	363075	3766232	1.44	1.28	1.81	1.23	4.18	2.82	0.07	0.07	0.11	0.12	0.15	0.15
3630953766232	363095	3766232	1.68	1.41	2.00	1.40	4.76	3.15	0.08	0.08	0.12	0.13	0.16	0.16
3631153766232	363115	3766232	1.96	1.55	2.21	1.59	5.40	3.53	0.08	0.08	0.13	0.14	0.18	0.18
3631353766232	363135	3766232	2.27	1.71	2.46	1.81	6.09	3.96	0.09	0.09	0.15	0.16	0.20	0.20
3631553766232	363155	3766232	2.63	1.90	2.75	2.07	6.85	4.45	0.10	0.10	0.17	0.17	0.22	0.23

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3631753766232	363175	3766232	3.03	2.10	3.09	2.39	7.66	4.98	0.11	0.11	0.19	0.20	0.25	0.26
3631953766232	363195	3766232	3.48	2.32	3.49	2.77	8.54	5.59	0.11	0.11	0.21	0.22	0.28	0.29
3632153766232	363215	3766232	3.98	2.58	3.96	3.22	9.49	6.27	0.13	0.13	0.24	0.25	0.32	0.33
3632353766232	363235	3766232	4.53	2.86	4.51	3.77	10.51	7.03	0.14	0.14	0.27	0.28	0.36	0.38
3632553766232	363255	3766232	5.13	3.18	5.33	4.45	11.61	7.87	0.15	0.15	0.32	0.33	0.41	0.43
3632753766232	363275	3766232	5.75	3.53	6.69	5.28	13.35	8.78	0.17	0.17	0.37	0.38	0.46	0.50
3632953766232	363295	3766232	6.41	3.92	8.39	6.30	15.57	9.76	0.18	0.18	0.43	0.44	0.52	0.58
3633153766232	363315	3766232	7.07	4.36	10.53	7.59	17.77	10.79	0.20	0.21	0.50	0.52	0.59	0.67
3633353766232	363335	3766232	7.74	4.85	13.20	9.22	19.74	11.97	0.23	0.23	0.60	0.62	0.67	0.79
3633553766232	363355	3766232	8.40	5.38	16.55	11.28	21.52	14.40	0.25	0.26	0.73	0.76	0.75	0.93
3633753766232	363375	3766232	9.06	5.96	20.73	13.93	26.28	17.26	0.28	0.29	0.89	0.93	0.84	1.09
3633953766232	363395	3766232	9.69	6.58	25.93	17.35	30.33	20.03	0.31	0.33	1.10	1.16	0.93	1.28
3634153766232	363415	3766232	11.18	7.24	32.37	21.75	32.90	22.29	0.35	0.37	1.37	1.48	1.01	1.51
3634353766232	363435	3766232	12.92	7.97	40.36	27.30	33.20	23.50	0.39	0.42	1.75	1.92	1.08	1.76
3635953766232	363595	3766232	28.26	19.58	113.71	72.41	21.57	15.01	0.76	1.27	2.72	10.40	0.28	1.51
3636153766232	363615	3766232	27.35	18.05	72.17	46.43	15.13	11.27	0.76	1.41	1.41	7.26	0.19	1.21
3636353766232	363635	3766232	27.69	19.46	48.66	31.83	11.60	8.99	0.74	1.53	0.80	4.80	0.14	0.96
3636553766232	363655	3766232	31.16	22.33	35.67	22.93	10.23	7.67	0.70	1.61	0.52	3.24	0.10	0.77
3636753766232	363675	3766232	29.95	22.63	25.56	16.46	8.92	6.48	0.64	1.63	0.37	2.28	0.08	0.63
3636953766232	363695	3766232	30.15	20.62	18.32	11.94	7.72	5.43	0.56	1.58	0.28	1.68	0.07	0.52
3637153766232	363715	3766232	29.58	19.30	14.43	10.11	6.63	4.55	0.45	1.45	0.22	1.28	0.05	0.43
3637353766232	363735	3766232	25.99	17.44	11.68	8.78	5.66	3.82	0.35	1.29	0.18	1.00	0.05	0.36
3637553766232	363755	3766232	20.06	13.78	10.25	7.64	5.06	3.22	0.26	1.11	0.14	0.81	0.04	0.31
3637753766232	363775	3766232	16.64	10.85	9.24	6.68	4.42	2.72	0.19	0.93	0.12	0.66	0.04	0.26
3637953766232	363795	3766232	12.24	8.63	8.25	5.90	3.79	2.38	0.14	0.77	0.10	0.52	0.03	0.23
3638153766232	363815	3766232	8.30	6.55	7.49	5.19	3.18	2.22	0.10	0.65	0.09	0.46	0.03	0.20
3638353766232	363835	3766232	7.62	5.86	6.75	4.61	2.82	2.09	0.08	0.55	0.08	0.39	0.03	0.18
3638553766232	363855	3766232	6.95	5.18	6.11	4.12	2.57	1.96	0.06	0.46	0.07	0.34	0.02	0.16
3638753766232	363875	3766232	6.30	4.53	5.52	3.69	2.34	1.83	0.05	0.39	0.06	0.29	0.02	0.14
3638953766232	363895	3766232	5.68	3.93	5.01	3.33	2.13	1.72	0.04	0.33	0.05	0.26	0.02	0.13
3639153766232	363915	3766232	5.07	3.40	4.55	3.01	2.02	1.61	0.04	0.29	0.05	0.23	0.02	0.11
3639353766232	363935	3766232	4.54	2.94	4.14	2.74	1.95	1.51	0.03	0.25	0.04	0.20	0.02	0.10
3639553766232	363955	3766232	4.23	2.55	3.78	2.50	1.87	1.42	0.03	0.22	0.04	0.18	0.01	0.09
3630353766252	363035	3766252	1.11	0.93	1.40	0.97	2.53	2.05	0.06	0.06	0.09	0.10	0.12	0.13
3630553766252	363055	3766252	1.18	1.03	1.54	1.06	2.98	2.30	0.07	0.07	0.10	0.11	0.14	0.14
3630753766252	363075	3766252	1.26	1.13	1.70	1.16	3.49	2.59	0.07	0.07	0.11	0.12	0.15	0.15
3630953766252	363095	3766252	1.35	1.25	1.88	1.27	4.08	2.92	0.08	0.08	0.12	0.13	0.17	0.17
3631153766252	363115	3766252	1.46	1.39	2.08	1.40	4.75	3.31	0.08	0.08	0.13	0.14	0.19	0.19
3631353766252	363135	3766252	1.70	1.54	2.31	1.56	5.52	3.76	0.09	0.09	0.15	0.16	0.21	0.21
3631553766252	363155	3766252	2.01	1.72	2.59	1.73	6.40	4.29	0.10	0.10	0.16	0.17	0.23	0.24
3631753766252	363175	3766252	2.38	1.91	2.93	1.91	7.34	4.85	0.11	0.11	0.19	0.20	0.26	0.27
3631953766252	363195	3766252	2.81	2.13	3.32	2.22	8.41	5.53	0.12	0.12	0.21	0.22	0.30	0.30
3632153766252	363215	3766252	3.29	2.39	3.79	2.60	9.62	6.31	0.13	0.13	0.24	0.25	0.34	0.35
3632353766252	363235	3766252	3.85	2.67	4.35	3.06	10.96	7.21	0.14	0.14	0.27	0.29	0.39	0.40

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3632553766252	363255	3766252	4.49	3.00	5.04	3.63	12.46	8.24	0.15	0.16	0.32	0.33	0.45	0.46
3632753766252	363275	3766252	5.20	3.37	5.87	4.34	14.10	9.42	0.17	0.17	0.37	0.39	0.52	0.54
3632953766252	363295	3766252	6.00	3.80	6.91	5.23	15.91	10.74	0.19	0.19	0.43	0.46	0.60	0.64
3633153766252	363315	3766252	6.87	4.28	8.21	6.37	18.84	12.22	0.21	0.21	0.52	0.54	0.69	0.75
3633353766252	363335	3766252	7.81	4.83	9.85	7.85	22.12	13.83	0.24	0.24	0.62	0.65	0.80	0.90
3633553766252	363355	3766252	8.81	5.45	12.92	9.80	25.24	15.52	0.27	0.27	0.76	0.79	0.92	1.08
3633753766252	363375	3766252	9.84	6.16	17.07	12.42	27.82	18.52	0.30	0.31	0.94	0.99	1.06	1.31
3633953766252	363395	3766252	10.91	6.95	22.70	15.97	34.19	22.64	0.34	0.35	1.19	1.25	1.22	1.59
3634153766252	363415	3766252	12.00	7.83	30.38	20.89	39.92	26.65	0.39	0.40	1.54	1.63	1.38	1.93
3636153766252	363615	3766252	34.02	24.79	107.81	61.78	17.20	12.97	1.07	1.89	2.79	12.31	0.22	1.54
3636353766252	363635	3766252	34.97	23.87	64.60	38.93	14.58	10.64	1.05	2.10	1.74	7.18	0.16	1.18
3636553766252	363655	3766252	40.63	28.78	41.10	26.01	12.17	8.62	0.99	2.26	1.21	4.54	0.12	0.92
3636753766252	363675	3766252	39.96	29.68	29.84	20.82	10.07	6.97	0.89	2.30	0.85	3.10	0.09	0.73
3636953766252	363695	3766252	38.91	26.73	24.71	16.79	8.29	5.64	0.75	2.21	0.60	2.24	0.08	0.59
3637153766252	363715	3766252	37.38	24.61	20.62	13.72	6.87	4.60	0.58	1.99	0.44	1.69	0.06	0.49
3637353766252	363735	3766252	29.77	20.71	17.36	11.37	5.88	3.78	0.42	1.71	0.33	1.31	0.06	0.41
3637553766252	363755	3766252	23.75	15.33	14.75	9.55	4.90	3.43	0.30	1.42	0.26	1.04	0.05	0.35
3637753766252	363775	3766252	17.64	12.03	12.64	8.11	4.23	3.16	0.21	1.16	0.21	0.84	0.04	0.30
3637953766252	363795	3766252	11.59	8.92	10.92	6.97	3.77	2.92	0.15	0.95	0.17	0.69	0.04	0.26
3638153766252	363815	3766252	10.44	7.77	9.51	6.05	3.36	2.69	0.11	0.77	0.14	0.58	0.03	0.22
3638353766252	363835	3766252	9.30	6.71	8.33	5.29	3.07	2.48	0.09	0.63	0.12	0.49	0.03	0.20
3638553766252	363855	3766252	8.22	5.73	7.34	4.67	2.93	2.30	0.07	0.53	0.10	0.42	0.03	0.17
3638753766252	363875	3766252	7.19	4.86	6.51	4.14	2.78	2.13	0.06	0.44	0.08	0.36	0.02	0.15
3638953766252	363895	3766252	6.22	4.12	5.80	3.70	2.64	1.97	0.05	0.37	0.07	0.31	0.02	0.14
3639153766252	363915	3766252	5.57	3.49	5.19	3.33	2.50	1.83	0.04	0.32	0.06	0.27	0.02	0.12
3639353766252	363935	3766252	4.96	2.96	4.66	3.00	2.36	1.70	0.04	0.27	0.06	0.24	0.02	0.11
3639553766252	363955	3766252	4.29	2.55	4.21	2.72	2.23	1.59	0.03	0.24	0.05	0.21	0.02	0.10
3630353766272	363035	3766272	1.10	0.80	1.36	0.93	2.12	1.79	0.06	0.06	0.09	0.10	0.12	0.13
3630553766272	363055	3766272	1.18	0.88	1.49	1.01	2.33	2.02	0.07	0.07	0.10	0.11	0.14	0.14
3630753766272	363075	3766272	1.26	0.98	1.64	1.10	2.68	2.30	0.07	0.07	0.11	0.12	0.15	0.16
3630953766272	363095	3766272	1.36	1.09	1.80	1.21	3.21	2.61	0.08	0.08	0.12	0.13	0.17	0.17
3631153766272	363115	3766272	1.46	1.21	1.99	1.33	3.83	2.98	0.08	0.08	0.13	0.14	0.19	0.19
3631353766272	363135	3766272	1.58	1.35	2.20	1.47	4.57	3.42	0.09	0.09	0.15	0.16	0.21	0.22
3631553766272	363155	3766272	1.71	1.51	2.46	1.63	5.44	3.92	0.10	0.10	0.16	0.18	0.24	0.24
3631753766272	363175	3766272	1.86	1.69	2.75	1.82	6.46	4.52	0.11	0.11	0.18	0.20	0.27	0.28
3631953766272	363195	3766272	2.05	1.90	3.10	2.04	7.65	5.23	0.12	0.12	0.21	0.22	0.31	0.32
3632153766272	363215	3766272	2.47	2.14	3.53	2.30	9.01	6.07	0.13	0.13	0.24	0.25	0.36	0.37
3632353766272	363235	3766272	2.97	2.41	4.06	2.58	10.60	7.07	0.14	0.14	0.27	0.29	0.42	0.42
3632553766272	363255	3766272	3.55	2.73	4.72	2.94	12.44	8.25	0.16	0.16	0.31	0.34	0.48	0.50
3632753766272	363275	3766272	4.24	3.10	5.53	3.39	14.55	9.65	0.18	0.18	0.37	0.39	0.57	0.58
3632953766272	363295	3766272	5.05	3.53	6.56	4.02	17.01	11.30	0.20	0.20	0.43	0.46	0.67	0.70
3633153766272	363315	3766272	5.99	4.02	7.86	4.91	19.81	13.24	0.22	0.22	0.52	0.55	0.79	0.84
3633353766272	363335	3766272	7.07	4.60	9.55	6.09	22.97	15.49	0.25	0.25	0.63	0.67	0.94	1.02
3633553766272	363355	3766272	8.31	5.28	11.78	7.67	27.90	18.06	0.28	0.28	0.77	0.82	1.12	1.25

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3633753766272	363375	3766272	9.69	6.08	14.77	9.83	32.94	20.91	0.32	0.32	0.97	1.02	1.34	1.56
3633953766272	363395	3766272	11.22	7.00	18.89	12.87	37.62	24.63	0.37	0.37	1.25	1.31	1.60	1.96
3636353766272	363635	3766272	46.52	31.75	103.79	58.06	17.15	11.94	1.59	3.01	7.91	12.33	0.20	1.46
3636553766272	363655	3766272	54.44	38.20	68.60	39.92	13.33	9.14	1.50	3.33	4.33	7.34	0.15	1.11
3636753766272	363675	3766272	55.55	40.64	49.10	28.86	10.36	7.08	1.31	3.43	2.52	4.78	0.12	0.87
3636953766272	363695	3766272	51.76	35.92	36.94	21.77	8.26	5.92	1.05	3.25	1.55	3.33	0.10	0.70
3637153766272	363715	3766272	47.63	31.88	28.79	17.00	7.05	5.31	0.76	2.84	1.02	2.42	0.08	0.57
3637353766272	363735	3766272	35.12	24.18	23.03	13.63	6.05	4.77	0.52	2.34	0.71	1.83	0.07	0.47
3637553766272	363755	3766272	26.68	17.78	18.80	11.17	5.26	4.29	0.34	1.86	0.51	1.42	0.06	0.40
3637753766272	363775	3766272	17.21	12.76	15.62	9.31	4.91	3.87	0.23	1.46	0.39	1.13	0.05	0.34
3637953766272	363795	3766272	14.97	10.73	13.15	7.87	4.58	3.50	0.16	1.15	0.30	0.91	0.05	0.29
3638153766272	363815	3766272	12.89	8.98	11.20	6.75	4.26	3.18	0.12	0.92	0.24	0.75	0.04	0.26
3638353766272	363835	3766272	10.95	7.42	9.64	5.84	3.95	2.89	0.10	0.74	0.19	0.62	0.04	0.22
3638553766272	363855	3766272	9.20	6.11	8.37	5.11	3.67	2.64	0.08	0.60	0.16	0.53	0.03	0.20
3638753766272	363875	3766272	7.64	5.02	7.33	4.50	3.41	2.42	0.06	0.50	0.13	0.45	0.03	0.18
3638953766272	363895	3766272	6.70	4.15	6.46	4.00	3.17	2.23	0.06	0.42	0.11	0.38	0.03	0.16
3639153766272	363915	3766272	5.67	3.45	5.73	3.58	2.95	2.05	0.05	0.35	0.09	0.33	0.03	0.14
3639353766272	363935	3766272	4.67	3.10	5.11	3.21	2.74	1.90	0.04	0.30	0.08	0.29	0.02	0.13
3639553766272	363955	3766272	4.03	2.88	4.57	2.90	2.55	1.76	0.04	0.26	0.07	0.25	0.02	0.11
3630353766292	363035	3766292	1.05	0.69	1.45	0.98	2.06	1.51	0.06	0.06	0.09	0.10	0.12	0.13
3630553766292	363055	3766292	1.13	0.74	1.56	1.07	2.28	1.72	0.07	0.07	0.10	0.11	0.14	0.14
3630753766292	363075	3766292	1.22	0.83	1.69	1.17	2.53	1.96	0.07	0.07	0.11	0.12	0.15	0.16
3630953766292	363095	3766292	1.33	0.92	1.85	1.29	2.83	2.24	0.08	0.08	0.12	0.13	0.17	0.18
3631153766292	363115	3766292	1.44	1.02	2.03	1.42	3.16	2.58	0.08	0.09	0.13	0.14	0.19	0.20
3631353766292	363135	3766292	1.56	1.14	2.25	1.57	3.56	2.98	0.09	0.09	0.14	0.16	0.22	0.22
3631553766292	363155	3766292	1.69	1.28	2.49	1.74	4.17	3.45	0.10	0.10	0.16	0.17	0.25	0.25
3631753766292	363175	3766292	1.84	1.44	2.78	1.95	5.12	4.02	0.11	0.11	0.18	0.20	0.28	0.29
3631953766292	363195	3766292	2.01	1.63	3.14	2.19	6.27	4.70	0.12	0.12	0.20	0.22	0.32	0.33
3632153766292	363215	3766292	2.22	1.84	3.55	2.47	7.65	5.54	0.13	0.13	0.23	0.25	0.37	0.38
3632353766292	363235	3766292	2.45	2.09	4.04	2.81	9.31	6.56	0.14	0.15	0.27	0.29	0.44	0.44
3632553766292	363255	3766292	2.73	2.38	4.64	3.22	11.33	7.81	0.16	0.16	0.31	0.34	0.51	0.52
3632753766292	363275	3766292	3.08	2.73	5.37	3.72	13.76	9.34	0.18	0.18	0.36	0.39	0.61	0.62
3632953766292	363295	3766292	3.78	3.13	6.29	4.34	16.71	11.24	0.20	0.20	0.43	0.46	0.73	0.75
3633153766292	363315	3766292	4.63	3.61	7.46	5.12	20.29	13.57	0.22	0.23	0.51	0.55	0.89	0.92
3633353766292	363335	3766292	5.66	4.18	8.97	6.12	24.58	16.44	0.25	0.26	0.62	0.67	1.08	1.14
3633553766292	363355	3766292	6.90	4.86	10.99	7.42	29.72	19.93	0.29	0.29	0.76	0.82	1.33	1.43
3633753766292	363375	3766292	8.39	5.67	13.92	9.16	35.95	24.11	0.33	0.34	0.96	1.04	1.66	1.84
3636553766292	363655	3766292	75.35	52.42	87.85	47.36	14.12	10.60	2.47	5.24	12.65	12.46	0.25	1.40
3636753766292	363675	3766292	81.82	58.78	59.92	33.10	11.36	9.05	2.10	5.52	6.54	7.68	0.20	1.08
3636953766292	363695	3766292	72.10	50.32	43.69	24.41	10.02	7.78	1.56	5.13	3.73	5.10	0.16	0.86
3637153766292	363715	3766292	60.85	41.61	33.28	18.74	8.96	6.74	1.03	4.26	2.30	3.59	0.13	0.70
3637353766292	363735	3766292	43.20	28.40	26.19	14.85	8.03	5.89	0.63	3.30	1.50	2.62	0.11	0.58
3637553766292	363755	3766292	27.36	19.57	21.11	12.06	7.21	5.18	0.40	2.48	1.03	1.98	0.09	0.48
3637753766292	363775	3766292	22.65	15.66	17.35	9.99	6.49	4.58	0.26	1.86	0.74	1.54	0.08	0.41

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3637953766292	363795	3766292	18.59	12.53	14.48	8.38	5.86	4.09	0.19	1.41	0.55	1.22	0.07	0.35
3638153766292	363815	3766292	14.94	9.91	12.25	7.15	5.31	3.66	0.14	1.09	0.41	0.99	0.06	0.30
3638353766292	363835	3766292	11.86	7.82	10.48	6.17	4.82	3.30	0.11	0.86	0.32	0.81	0.05	0.26
3638553766292	363855	3766292	9.55	6.20	9.05	5.37	4.38	2.98	0.09	0.69	0.26	0.68	0.05	0.23
3638753766292	363875	3766292	7.83	5.08	7.89	4.72	4.00	2.71	0.08	0.57	0.21	0.57	0.04	0.20
3638953766292	363895	3766292	6.53	4.64	6.92	4.18	3.66	2.47	0.07	0.47	0.17	0.48	0.04	0.18
3639153766292	363915	3766292	5.68	4.24	6.12	3.73	3.35	2.26	0.06	0.40	0.14	0.41	0.03	0.16
3639353766292	363935	3766292	4.95	3.86	5.44	3.35	3.08	2.08	0.05	0.34	0.12	0.36	0.03	0.15
3639553766292	363955	3766292	4.63	3.52	4.86	3.02	2.83	1.91	0.05	0.29	0.10	0.31	0.03	0.13
3630353766312	363035	3766312	0.98	0.67	1.61	1.06	1.96	1.29	0.06	0.06	0.09	0.10	0.12	0.13
3630553766312	363055	3766312	1.06	0.72	1.74	1.15	2.17	1.42	0.06	0.07	0.09	0.10	0.14	0.14
3630753766312	363075	3766312	1.14	0.78	1.89	1.26	2.42	1.60	0.07	0.07	0.10	0.11	0.15	0.16
3630953766312	363095	3766312	1.24	0.84	2.06	1.38	2.71	1.83	0.07	0.08	0.11	0.13	0.17	0.18
3631153766312	363115	3766312	1.35	0.91	2.25	1.52	3.05	2.12	0.08	0.09	0.13	0.14	0.19	0.20
3631353766312	363135	3766312	1.47	0.99	2.47	1.68	3.45	2.46	0.09	0.09	0.14	0.15	0.22	0.22
3631553766312	363155	3766312	1.61	1.08	2.72	1.88	3.93	2.88	0.10	0.10	0.16	0.17	0.25	0.25
3631753766312	363175	3766312	1.76	1.19	3.00	2.11	4.51	3.38	0.11	0.11	0.17	0.19	0.28	0.29
3631953766312	363195	3766312	1.93	1.35	3.33	2.39	5.21	4.00	0.12	0.12	0.20	0.22	0.33	0.34
3632153766312	363215	3766312	2.14	1.53	3.71	2.72	6.06	4.76	0.13	0.13	0.23	0.25	0.38	0.39
3632353766312	363235	3766312	2.37	1.75	4.18	3.11	7.28	5.71	0.14	0.15	0.26	0.29	0.45	0.46
3632553766312	363255	3766312	2.65	2.00	4.72	3.60	9.21	6.91	0.16	0.16	0.30	0.33	0.53	0.54
3632753766312	363275	3766312	2.97	2.30	5.36	4.21	11.65	8.44	0.18	0.18	0.35	0.39	0.64	0.65
3632953766312	363295	3766312	3.34	2.65	6.29	4.96	14.77	10.41	0.20	0.21	0.41	0.46	0.78	0.80
3633153766312	363315	3766312	3.78	3.08	7.50	5.93	18.75	12.94	0.23	0.23	0.49	0.54	0.96	0.99
3633353766312	363335	3766312	4.31	3.59	9.03	7.18	23.87	16.24	0.26	0.26	0.60	0.66	1.21	1.25
3633553766312	363355	3766312	4.96	4.22	11.00	8.85	30.46	20.53	0.30	0.30	0.74	0.81	1.54	1.61
3636753766312	363675	3766312	132.64	91.28	53.59	30.53	16.91	11.59	3.79	9.91	12.45	10.92	0.39	1.46
3636953766312	363695	3766312	112.09	73.79	40.47	23.12	14.24	9.63	2.51	8.93	7.22	7.22	0.29	1.14
3637153766312	363715	3766312	77.44	52.83	31.59	18.09	12.16	8.13	1.42	6.81	4.43	5.01	0.23	0.91
3637353766312	363735	3766312	48.37	33.32	25.31	14.51	10.48	6.95	0.79	4.79	2.86	3.62	0.18	0.74
3637553766312	363755	3766312	37.28	24.75	20.72	11.93	9.12	6.01	0.48	3.33	1.90	2.69	0.15	0.61
3637753766312	363775	3766312	28.16	18.48	17.22	9.95	7.99	5.24	0.33	2.37	1.32	2.06	0.12	0.51
3637953766312	363795	3766312	20.83	13.68	14.47	8.36	7.06	4.62	0.25	1.74	0.96	1.62	0.10	0.43
3638153766312	363815	3766312	15.33	10.20	12.33	7.15	6.26	4.10	0.19	1.32	0.71	1.29	0.09	0.37
3638353766312	363835	3766312	12.29	8.51	10.61	6.19	5.59	3.66	0.16	1.03	0.54	1.05	0.07	0.32
3638553766312	363855	3766312	10.16	7.53	9.21	5.41	5.01	3.28	0.13	0.82	0.42	0.86	0.06	0.28
3638753766312	363875	3766312	8.79	6.65	8.06	4.76	4.51	2.96	0.11	0.67	0.33	0.72	0.06	0.24
3638953766312	363895	3766312	8.06	5.89	7.11	4.22	4.08	2.69	0.09	0.56	0.26	0.61	0.05	0.21
3639153766312	363915	3766312	7.35	5.23	6.30	3.77	3.70	2.45	0.08	0.47	0.21	0.51	0.04	0.19
3639353766312	363935	3766312	6.68	4.66	5.62	3.40	3.37	2.24	0.07	0.40	0.18	0.44	0.04	0.17
3639553766312	363955	3766312	6.09	4.18	5.03	3.06	3.08	2.06	0.06	0.34	0.15	0.38	0.04	0.15
3630353766332	363035	3766332	0.92	0.65	1.74	1.16	1.83	1.23	0.06	0.06	0.09	0.09	0.12	0.13
3630553766332	363055	3766332	0.99	0.70	1.88	1.27	2.02	1.37	0.06	0.07	0.09	0.10	0.13	0.14
3630753766332	363075	3766332	1.07	0.75	2.04	1.38	2.26	1.50	0.07	0.07	0.10	0.11	0.15	0.16

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3630953766332	363095	3766332	1.15	0.81	2.23	1.52	2.53	1.68	0.07	0.08	0.11	0.12	0.17	0.18
3631153766332	363115	3766332	1.25	0.88	2.44	1.67	2.86	1.88	0.08	0.09	0.12	0.14	0.19	0.20
3631353766332	363135	3766332	1.36	0.95	2.68	1.84	3.25	2.11	0.09	0.09	0.14	0.15	0.21	0.22
3631553766332	363155	3766332	1.49	1.04	3.00	2.04	3.72	2.38	0.09	0.10	0.15	0.17	0.24	0.25
3631753766332	363175	3766332	1.64	1.12	3.41	2.30	4.30	2.68	0.10	0.11	0.17	0.19	0.28	0.29
3631953766332	363195	3766332	1.81	1.23	3.89	2.61	5.00	3.19	0.12	0.12	0.19	0.21	0.33	0.34
3632153766332	363215	3766332	2.00	1.35	4.44	2.99	5.86	3.83	0.13	0.13	0.22	0.24	0.38	0.39
3632353766332	363235	3766332	2.23	1.49	5.11	3.45	6.94	4.64	0.14	0.15	0.25	0.28	0.45	0.47
3632553766332	363255	3766332	2.50	1.64	5.91	4.02	8.31	5.68	0.16	0.17	0.29	0.32	0.54	0.56
3632753766332	363275	3766332	2.81	1.84	6.87	4.74	10.06	7.03	0.18	0.19	0.34	0.37	0.66	0.67
3632953766332	363295	3766332	3.18	2.14	8.02	5.66	12.33	8.84	0.20	0.21	0.40	0.45	0.81	0.83
3633153766332	363315	3766332	3.61	2.49	9.45	6.81	15.30	11.27	0.23	0.24	0.47	0.53	1.02	1.04
3633353766332	363335	3766332	4.14	2.92	11.22	8.33	20.39	14.60	0.26	0.27	0.57	0.64	1.30	1.34
3636953766332	363695	3766332	195.95	115.97	39.48	26.52	17.87	11.07	4.53	17.69	11.00	8.93	0.59	1.57
3637153766332	363715	3766332	103.98	66.41	28.33	18.70	14.85	9.20	2.03	11.55	7.06	6.32	0.43	1.22
3637353766332	363735	3766332	70.17	43.98	20.70	13.75	12.52	7.77	1.11	7.10	4.66	4.61	0.33	0.98
3637553766332	363755	3766332	46.05	29.33	17.58	10.71	10.69	6.65	0.77	4.54	3.14	3.45	0.25	0.79
3637753766332	363775	3766332	30.67	19.63	15.08	9.13	9.23	5.76	0.58	3.09	2.18	2.63	0.20	0.65
3637953766332	363795	3766332	23.06	16.37	13.00	7.80	8.03	5.03	0.44	2.22	1.57	2.06	0.16	0.55
3638153766332	363815	3766332	19.48	13.69	11.30	6.73	7.05	4.44	0.34	1.67	1.16	1.64	0.13	0.46
3638353766332	363835	3766332	16.84	11.50	9.90	5.88	6.22	3.94	0.27	1.29	0.86	1.32	0.11	0.39
3638553766332	363855	3766332	14.57	9.74	8.72	5.18	5.53	3.52	0.22	1.03	0.66	1.08	0.09	0.34
3638753766332	363875	3766332	12.64	8.33	7.74	4.59	4.94	3.17	0.18	0.83	0.51	0.90	0.08	0.30
3638953766332	363895	3766332	11.02	7.18	6.89	4.10	4.44	2.86	0.15	0.69	0.40	0.75	0.07	0.26
3639153766332	363915	3766332	9.57	6.27	6.19	3.74	3.98	2.61	0.12	0.55	0.31	0.62	0.06	0.22
3639353766332	363935	3766332	8.39	5.51	5.56	3.38	3.58	2.39	0.10	0.46	0.25	0.52	0.05	0.19
3639553766332	363955	3766332	7.48	4.82	5.02	3.03	3.28	2.17	0.09	0.41	0.21	0.46	0.05	0.18
3630353766352	363035	3766352	0.89	0.62	1.91	1.25	1.86	1.28	0.06	0.06	0.08	0.09	0.12	0.13
3630553766352	363055	3766352	0.95	0.66	2.12	1.36	2.06	1.41	0.06	0.07	0.09	0.10	0.13	0.14
3630753766352	363075	3766352	1.01	0.71	2.36	1.48	2.29	1.55	0.07	0.07	0.10	0.11	0.15	0.16
3630953766352	363095	3766352	1.09	0.77	2.63	1.62	2.55	1.72	0.07	0.08	0.11	0.12	0.17	0.18
3631153766352	363115	3766352	1.18	0.83	2.92	1.78	2.84	1.92	0.08	0.08	0.12	0.13	0.19	0.20
3631353766352	363135	3766352	1.29	0.90	3.27	1.96	3.20	2.16	0.09	0.09	0.13	0.15	0.21	0.22
3631553766352	363155	3766352	1.42	0.98	3.67	2.20	3.65	2.43	0.09	0.10	0.15	0.17	0.24	0.26
3631753766352	363175	3766352	1.56	1.07	4.13	2.50	4.17	2.76	0.10	0.11	0.17	0.19	0.28	0.29
3631953766352	363195	3766352	1.71	1.17	4.66	2.85	4.79	3.16	0.11	0.12	0.19	0.21	0.32	0.34
3632153766352	363215	3766352	1.89	1.28	5.27	3.29	5.59	3.65	0.12	0.13	0.21	0.24	0.38	0.40
3632353766352	363235	3766352	2.09	1.41	5.99	3.82	6.58	4.24	0.14	0.15	0.24	0.27	0.45	0.47
3632553766352	363255	3766352	2.33	1.56	6.82	4.48	7.89	4.99	0.15	0.17	0.28	0.31	0.54	0.56
3632753766352	363275	3766352	2.61	1.74	7.79	5.30	9.66	5.93	0.17	0.19	0.32	0.36	0.66	0.68
3632953766352	363295	3766352	2.94	1.94	8.93	6.33	12.01	7.16	0.20	0.21	0.37	0.42	0.81	0.84
3633153766352	363315	3766352	3.35	2.17	10.26	7.67	15.25	8.76	0.22	0.24	0.44	0.50	1.04	1.07
3637153766352	363715	3766352	171.77	90.51	31.15	21.83	16.30	9.71	4.66	20.30	9.41	7.16	0.81	1.66
3637353766352	363735	3766352	91.52	54.28	23.96	16.40	13.67	8.18	3.38	11.01	6.52	5.37	0.59	1.30

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3637553766352	363755	3766352	65.17	40.25	18.51	12.50	11.61	6.99	2.43	6.71	4.57	4.09	0.44	1.04
3637753766352	363775	3766352	49.06	30.03	14.41	9.67	9.98	6.04	1.63	4.48	3.25	3.17	0.34	0.85
3637953766352	363795	3766352	37.81	22.96	11.89	7.81	8.65	5.27	1.10	3.17	2.35	2.49	0.26	0.70
3638153766352	363815	3766352	29.81	18.01	10.30	6.42	7.56	4.64	0.77	2.33	1.73	1.98	0.21	0.58
3638353766352	363835	3766352	23.97	14.46	8.90	5.46	6.66	4.11	0.56	1.78	1.30	1.61	0.17	0.49
3638553766352	363855	3766352	19.63	11.84	7.74	4.78	5.90	3.67	0.42	1.39	0.99	1.31	0.14	0.42
3638753766352	363875	3766352	16.32	9.85	6.87	4.24	5.26	3.30	0.33	1.11	0.76	1.09	0.12	0.36
3638953766352	363895	3766352	13.71	8.31	6.25	3.83	4.70	2.97	0.26	0.90	0.60	0.90	0.10	0.32
3639153766352	363915	3766352	11.66	7.13	5.71	3.50	4.23	2.70	0.20	0.73	0.46	0.75	0.09	0.27
3639353766352	363935	3766352	9.99	6.20	5.21	3.19	3.81	2.47	0.16	0.60	0.37	0.64	0.07	0.24
3639553766352	363955	3766352	8.65	5.41	4.77	2.91	3.45	2.26	0.14	0.50	0.30	0.54	0.06	0.21
3630353766372	363035	3766372	1.00	0.66	2.27	1.31	2.01	1.36	0.06	0.06	0.08	0.09	0.12	0.13
3630553766372	363055	3766372	1.06	0.70	2.49	1.42	2.19	1.50	0.06	0.07	0.09	0.10	0.13	0.14
3630753766372	363075	3766372	1.13	0.75	2.74	1.54	2.40	1.66	0.07	0.07	0.10	0.11	0.14	0.16
3630953766372	363095	3766372	1.21	0.80	3.03	1.68	2.64	1.86	0.07	0.08	0.11	0.12	0.16	0.17
3631153766372	363115	3766372	1.29	0.86	3.35	1.87	2.92	2.09	0.08	0.08	0.12	0.13	0.18	0.20
3631353766372	363135	3766372	1.39	0.93	3.71	2.11	3.24	2.36	0.08	0.09	0.13	0.14	0.21	0.22
3631553766372	363155	3766372	1.49	1.01	4.11	2.39	3.62	2.68	0.09	0.10	0.14	0.16	0.24	0.25
3631753766372	363175	3766372	1.61	1.11	4.56	2.72	4.07	3.06	0.10	0.11	0.16	0.18	0.27	0.29
3631953766372	363195	3766372	1.76	1.21	5.07	3.12	4.65	3.53	0.11	0.12	0.18	0.20	0.31	0.33
3632153766372	363215	3766372	1.95	1.33	5.64	3.61	5.40	4.12	0.12	0.13	0.20	0.23	0.37	0.39
3632353766372	363235	3766372	2.15	1.47	6.27	4.21	6.33	4.85	0.14	0.15	0.23	0.26	0.44	0.46
3632553766372	363255	3766372	2.38	1.63	6.98	4.93	7.48	5.77	0.15	0.16	0.26	0.30	0.52	0.55
3632753766372	363275	3766372	2.66	1.81	7.76	5.84	9.02	6.98	0.17	0.18	0.30	0.34	0.64	0.68
3632953766372	363295	3766372	2.98	2.02	8.63	6.97	11.23	8.56	0.19	0.21	0.35	0.40	0.80	0.84
3637353766372	363735	3766372	174.64	90.43	25.33	17.70	13.60	8.09	18.92	21.01	7.95	5.74	1.01	1.69
3637553766372	363755	3766372	104.11	56.91	19.78	13.97	11.64	6.95	9.37	11.96	5.85	4.51	0.74	1.34
3637753766372	363775	3766372	69.58	38.68	16.02	11.10	10.07	6.03	5.07	7.48	4.32	3.57	0.56	1.08
3637953766372	363795	3766372	49.79	27.93	12.97	8.89	8.77	5.28	2.98	5.01	3.20	2.85	0.43	0.89
3638153766372	363815	3766372	37.34	21.10	10.51	7.17	7.70	4.66	1.88	3.54	2.40	2.30	0.33	0.73
3638353766372	363835	3766372	29.00	16.50	8.70	5.87	6.81	4.14	1.26	2.60	1.83	1.87	0.27	0.62
3638553766372	363855	3766372	23.14	13.25	7.80	4.97	6.06	3.70	0.88	1.98	1.40	1.54	0.22	0.52
3638753766372	363875	3766372	18.83	10.87	6.98	4.23	5.41	3.33	0.64	1.54	1.08	1.28	0.18	0.45
3638953766372	363895	3766372	15.61	9.08	6.24	3.78	4.86	3.01	0.48	1.22	0.85	1.07	0.15	0.38
3639153766372	363915	3766372	13.10	7.69	5.59	3.41	4.38	2.73	0.37	0.99	0.67	0.90	0.12	0.33
3639353766372	363935	3766372	11.13	6.67	5.02	3.12	3.95	2.51	0.28	0.79	0.52	0.75	0.10	0.29
3639553766372	363955	3766372	9.57	5.76	4.48	2.80	3.60	2.29	0.23	0.66	0.43	0.65	0.09	0.25
3630353766392	363035	3766392	1.10	0.71	2.52	1.34	2.21	1.48	0.06	0.06	0.08	0.09	0.11	0.12
3630553766392	363055	3766392	1.18	0.75	2.74	1.45	2.41	1.63	0.06	0.07	0.09	0.10	0.13	0.14
3630753766392	363075	3766392	1.26	0.81	2.99	1.60	2.65	1.79	0.06	0.07	0.10	0.10	0.14	0.15
3630953766392	363095	3766392	1.35	0.86	3.26	1.78	2.93	2.00	0.07	0.08	0.10	0.11	0.16	0.17
3631153766392	363115	3766392	1.45	0.92	3.56	2.02	3.24	2.26	0.08	0.08	0.11	0.13	0.18	0.19
3631353766392	363135	3766392	1.56	1.00	3.88	2.28	3.63	2.57	0.08	0.09	0.13	0.14	0.20	0.22
3631553766392	363155	3766392	1.68	1.08	4.23	2.59	4.16	2.94	0.09	0.10	0.14	0.16	0.23	0.25

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3631753766392	363175	3766392	1.82	1.18	4.61	2.97	4.80	3.40	0.10	0.11	0.16	0.17	0.26	0.29
3631953766392	363195	3766392	1.98	1.29	5.01	3.40	5.54	3.95	0.11	0.12	0.17	0.19	0.30	0.33
3632153766392	363215	3766392	2.15	1.42	5.44	3.93	6.45	4.64	0.12	0.13	0.19	0.22	0.36	0.38
3632353766392	363235	3766392	2.36	1.57	5.89	4.56	7.56	5.51	0.13	0.15	0.22	0.25	0.42	0.45
3632553766392	363255	3766392	2.59	1.74	6.35	5.33	8.94	6.63	0.15	0.16	0.25	0.28	0.50	0.54
3632753766392	363275	3766392	2.86	1.95	7.16	6.27	10.67	8.10	0.17	0.18	0.28	0.32	0.61	0.66
3636953766392	363695	3766392	1291.44	296.70	40.30	25.49	16.49	10.44	502.49	136.64	13.67	8.64	3.20	3.50
3637153766392	363715	3766392	409.00	221.06	32.72	21.27	14.18	8.69	144.78	80.78	10.97	7.07	2.24	2.69
3637553766392	363755	3766392	100.57	56.05	21.10	14.36	10.73	6.53	23.61	20.10	6.70	4.65	1.17	1.67
3637753766392	363775	3766392	68.31	38.66	17.07	11.78	9.42	5.73	12.07	11.96	5.17	3.78	0.88	1.34
3637953766392	363795	3766392	49.42	28.12	13.67	9.67	8.33	5.06	6.78	7.70	3.98	3.08	0.67	1.10
3638153766392	363815	3766392	37.45	21.33	11.41	7.96	7.40	4.50	4.09	5.26	3.07	2.53	0.51	0.91
3638353766392	363835	3766392	29.34	16.72	9.54	6.59	6.61	4.02	2.62	3.76	2.38	2.08	0.40	0.76
3638553766392	363855	3766392	23.53	13.45	7.97	5.49	5.93	3.61	1.76	2.78	1.85	1.73	0.32	0.64
3638753766392	363875	3766392	19.24	11.05	6.68	4.60	5.34	3.26	1.22	2.12	1.44	1.45	0.26	0.54
3638953766392	363895	3766392	16.01	9.24	6.05	3.97	4.83	2.96	0.88	1.65	1.14	1.22	0.21	0.47
3639153766392	363915	3766392	13.53	7.92	5.57	3.47	4.39	2.71	0.64	1.30	0.90	1.03	0.17	0.40
3639353766392	363935	3766392	11.54	6.82	5.09	3.10	3.99	2.48	0.48	1.04	0.72	0.87	0.15	0.34
3639553766392	363955	3766392	9.94	5.93	4.64	2.83	3.64	2.28	0.37	0.85	0.58	0.75	0.12	0.30
3630353766412	363035	3766412	1.18	0.75	2.63	1.39	2.50	1.59	0.06	0.06	0.08	0.09	0.11	0.12
3630553766412	363055	3766412	1.26	0.80	2.82	1.54	2.78	1.75	0.06	0.07	0.09	0.09	0.12	0.14
3630753766412	363075	3766412	1.35	0.87	3.03	1.71	3.11	1.93	0.06	0.07	0.09	0.10	0.14	0.15
3630953766412	363095	3766412	1.45	0.94	3.26	1.93	3.50	2.17	0.07	0.08	0.10	0.11	0.15	0.17
3631153766412	363115	3766412	1.56	1.01	3.49	2.18	3.95	2.46	0.08	0.08	0.11	0.12	0.17	0.19
3631353766412	363135	3766412	1.68	1.10	3.74	2.46	4.47	2.81	0.08	0.09	0.12	0.13	0.19	0.21
3631553766412	363155	3766412	1.82	1.20	3.99	2.79	5.07	3.24	0.09	0.10	0.13	0.15	0.22	0.24
3631753766412	363175	3766412	1.97	1.30	4.24	3.18	5.78	3.75	0.10	0.11	0.15	0.17	0.25	0.28
3631953766412	363195	3766412	2.15	1.43	4.50	3.65	6.62	4.40	0.11	0.12	0.16	0.19	0.29	0.32
3632153766412	363215	3766412	2.35	1.57	4.74	4.20	7.60	5.19	0.12	0.13	0.18	0.21	0.34	0.37
3632353766412	363235	3766412	2.58	1.73	5.47	4.84	8.78	6.19	0.13	0.14	0.20	0.23	0.40	0.43
3632553766412	363255	3766412	2.83	1.91	6.57	5.62	10.21	7.52	0.15	0.16	0.23	0.27	0.47	0.52
3636353766412	363635	3766412	260.64	163.45	48.23	29.15	35.69	26.91	15.36	17.42	13.28	9.14	12.23	9.06
3636553766412	363655	3766412	310.19	160.66	44.72	27.90	27.47	20.54	33.77	31.96	13.65	9.02	8.67	6.86
3636753766412	363675	3766412	401.27	154.27	36.50	24.10	21.59	15.73	118.94	55.93	13.03	8.37	6.15	5.23
3636953766412	363695	3766412	518.18	244.41	33.95	21.17	16.96	12.15	176.82	88.10	11.75	7.44	4.39	4.03
3637153766412	363715	3766412	341.05	197.74	30.15	18.78	13.38	9.48	118.56	68.63	10.15	6.43	3.17	3.14
3637353766412	363735	3766412	194.85	124.49	25.32	16.18	10.68	7.53	65.35	41.52	8.50	5.42	2.31	2.48
3637753766412	363775	3766412	68.14	46.23	17.43	11.73	8.15	5.21	20.06	15.53	5.65	3.81	1.29	1.61
3637953766412	363795	3766412	45.54	30.13	14.73	9.91	7.35	4.63	11.83	10.21	4.53	3.19	0.98	1.31
3638153766412	363815	3766412	31.41	20.54	12.29	8.36	6.66	4.17	7.29	7.01	3.61	2.66	0.76	1.09
3638353766412	363835	3766412	24.33	15.16	10.44	7.07	6.04	3.76	4.68	5.00	2.87	2.23	0.59	0.91
3638553766412	363855	3766412	20.32	12.31	8.91	6.02	5.50	3.41	3.10	3.68	2.27	1.89	0.47	0.76
3638753766412	363875	3766412	17.23	10.41	7.43	5.11	5.03	3.12	2.10	2.76	1.81	1.59	0.37	0.64
3638953766412	363895	3766412	14.77	9.00	6.24	4.35	4.60	2.88	1.42	2.09	1.43	1.35	0.29	0.54

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3639153766412	363915	3766412	12.69	7.69	5.33	3.73	4.22	2.63	1.04	1.65	1.15	1.14	0.24	0.47
3639353766412	363935	3766412	10.96	6.56	4.77	3.24	3.88	2.40	0.80	1.35	0.93	0.98	0.20	0.41
3639553766412	363955	3766412	9.59	5.75	4.46	2.86	3.57	2.21	0.60	1.09	0.76	0.84	0.17	0.36
3630353766432	363035	3766432	1.23	0.81	2.57	1.48	2.94	1.67	0.05	0.06	0.08	0.08	0.11	0.12
3630553766432	363055	3766432	1.32	0.87	2.72	1.65	3.25	1.84	0.06	0.06	0.08	0.09	0.12	0.13
3630753766432	363075	3766432	1.41	0.94	2.88	1.84	3.61	2.08	0.06	0.07	0.09	0.10	0.13	0.15
3630953766432	363095	3766432	1.52	1.01	3.03	2.07	4.02	2.35	0.07	0.08	0.10	0.11	0.15	0.16
3631153766432	363115	3766432	1.63	1.09	3.18	2.32	4.48	2.68	0.07	0.08	0.11	0.12	0.17	0.18
3631353766432	363135	3766432	1.79	1.19	3.33	2.62	5.00	3.07	0.08	0.09	0.12	0.13	0.19	0.20
3631553766432	363155	3766432	1.98	1.29	3.47	2.97	5.59	3.55	0.09	0.10	0.13	0.14	0.21	0.23
3631753766432	363175	3766432	2.21	1.41	3.71	3.38	6.27	4.14	0.10	0.11	0.14	0.16	0.24	0.27
3631953766432	363195	3766432	2.46	1.54	4.32	3.85	7.04	4.85	0.10	0.12	0.15	0.18	0.28	0.30
3632153766432	363215	3766432	2.74	1.68	5.07	4.39	7.92	5.74	0.12	0.13	0.17	0.20	0.32	0.35
3632353766432	363235	3766432	3.07	1.85	6.03	5.02	8.92	6.87	0.13	0.14	0.19	0.22	0.37	0.41
3636153766432	363615	3766432	103.01	74.70	31.27	19.33	46.80	31.79	5.45	6.84	7.18	5.78	16.35	10.94
3636353766432	363635	3766432	113.30	74.72	34.60	21.13	36.74	25.82	8.48	10.39	8.64	6.44	12.63	8.73
3636553766432	363655	3766432	111.25	73.40	35.89	22.08	28.16	20.82	15.05	15.55	9.50	6.72	9.59	6.95
3636753766432	363675	3766432	139.71	80.09	32.64	20.61	22.09	16.57	34.87	24.99	9.79	6.57	7.21	5.47
3636953766432	363695	3766432	203.72	112.54	26.82	17.92	17.85	13.24	63.04	38.57	9.47	6.14	5.40	4.34
3637153766432	363715	3766432	202.99	119.91	25.06	15.66	14.62	10.62	67.13	40.67	8.74	5.54	4.05	3.46
3637353766432	363735	3766432	153.81	95.19	23.08	14.28	11.96	8.58	53.05	32.60	7.79	4.94	3.05	2.78
3637553766432	363755	3766432	110.12	70.61	20.19	12.69	9.79	6.96	36.81	23.39	6.74	4.29	2.31	2.26
3637953766432	363795	3766432	50.00	35.13	14.36	9.66	7.22	4.83	15.92	11.48	4.78	3.16	1.36	1.52
3638153766432	363815	3766432	36.25	25.14	12.57	8.37	6.47	4.13	10.49	8.22	3.95	2.70	1.05	1.26
3638353766432	363835	3766432	27.05	18.36	11.01	7.27	5.80	3.65	7.03	6.01	3.24	2.32	0.83	1.06
3638553766432	363855	3766432	20.46	13.66	9.45	6.26	5.21	3.28	4.85	4.49	2.67	1.98	0.66	0.90
3638753766432	363875	3766432	15.85	10.68	8.39	5.44	4.69	3.02	3.26	3.41	2.14	1.70	0.51	0.75
3638953766432	363895	3766432	13.54	8.56	7.24	4.69	4.20	2.74	2.30	2.64	1.74	1.46	0.41	0.64
3639153766432	363915	3766432	11.55	7.14	6.14	4.05	3.86	2.48	1.67	2.07	1.42	1.25	0.34	0.55
3639353766432	363935	3766432	9.84	6.10	5.14	3.54	3.59	2.26	1.25	1.66	1.16	1.08	0.28	0.48
3639553766432	363955	3766432	8.46	5.32	4.35	3.11	3.35	2.10	0.93	1.34	0.95	0.93	0.23	0.41
3630353766452	363035	3766452	1.35	0.86	2.37	1.58	3.22	1.77	0.05	0.06	0.07	0.08	0.11	0.12
3630553766452	363055	3766452	1.48	0.92	2.46	1.76	3.52	1.99	0.06	0.06	0.08	0.09	0.12	0.13
3630753766452	363075	3766452	1.62	0.99	2.55	1.97	3.86	2.25	0.06	0.07	0.09	0.10	0.13	0.14
3630953766452	363095	3766452	1.78	1.07	2.63	2.20	4.23	2.55	0.07	0.07	0.09	0.10	0.14	0.16
3631153766452	363115	3766452	1.95	1.16	2.70	2.46	4.64	2.90	0.07	0.08	0.10	0.11	0.16	0.18
3631353766452	363135	3766452	2.15	1.25	2.99	2.77	5.08	3.34	0.08	0.09	0.11	0.12	0.18	0.20
3631553766452	363155	3766452	2.37	1.36	3.45	3.12	5.57	3.86	0.09	0.09	0.12	0.14	0.20	0.22
3631753766452	363175	3766452	2.61	1.47	4.03	3.52	6.10	4.50	0.09	0.10	0.13	0.15	0.23	0.25
3631953766452	363195	3766452	2.90	1.61	4.74	3.97	6.67	5.29	0.10	0.11	0.14	0.17	0.26	0.29
3632153766452	363215	3766452	3.20	1.75	5.57	4.47	7.27	6.25	0.11	0.12	0.16	0.18	0.30	0.33
3635953766452	363595	3766452	53.59	41.16	19.81	14.32	46.67	31.11	2.61	3.43	3.45	3.32	17.21	11.13
3636153766452	363615	3766452	59.32	40.51	22.72	15.00	40.99	27.17	3.54	4.70	4.60	4.03	14.57	9.50
3636353766452	363635	3766452	62.12	43.15	24.26	15.42	34.66	23.24	5.06	6.42	5.74	4.62	12.02	7.96

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3636553766452	363655	3766452	49.80	36.64	27.50	16.80	28.37	19.55	8.16	8.83	6.66	4.97	9.71	6.58
3636753766452	363675	3766452	75.22	46.93	27.44	16.93	22.63	16.30	15.40	12.88	7.18	5.09	7.72	5.41
3636953766452	363695	3766452	101.47	58.83	24.61	15.65	18.57	13.49	26.87	18.91	7.36	4.96	6.07	4.43
3637153766452	363715	3766452	119.30	70.69	20.44	13.84	15.14	11.16	34.97	22.88	7.16	4.69	4.74	3.63
3637353766452	363735	3766452	107.20	66.36	19.46	12.09	12.50	9.25	35.20	22.17	6.72	4.33	3.69	2.99
3637553766452	363755	3766452	86.74	54.19	18.07	11.16	10.54	7.66	30.07	18.69	6.12	3.90	2.87	2.46
3637753766452	363775	3766452	69.73	44.10	16.16	10.21	8.87	6.37	23.38	14.72	5.44	3.45	2.24	2.04
3637953766452	363795	3766452	52.11	34.35	14.13	9.19	7.47	5.33	17.28	11.27	4.74	3.03	1.76	1.70
3638153766452	363815	3766452	38.89	26.51	12.30	8.22	6.29	4.49	12.50	8.61	4.07	2.68	1.38	1.42
3638353766452	363835	3766452	29.36	20.50	10.68	7.18	5.71	3.88	8.93	6.61	3.45	2.34	1.09	1.20
3638553766452	363855	3766452	22.41	15.67	9.66	6.27	5.20	3.35	6.45	5.05	2.91	2.01	0.88	1.02
3638753766452	363875	3766452	17.80	12.27	8.59	5.54	4.76	2.97	4.62	3.93	2.42	1.76	0.70	0.87
3638953766452	363895	3766452	14.14	9.66	7.60	4.85	4.34	2.70	3.37	3.10	2.02	1.52	0.57	0.75
3639153766452	363915	3766452	11.30	7.73	6.82	4.27	3.98	2.51	2.44	2.46	1.67	1.33	0.46	0.64
3639353766452	363935	3766452	9.78	6.41	5.96	3.74	3.62	2.29	1.83	1.98	1.38	1.15	0.38	0.55
3639553766452	363955	3766452	8.70	5.38	5.15	3.31	3.29	2.11	1.37	1.61	1.15	1.00	0.31	0.48
3630353766472	363035	3766472	1.58	0.90	2.06	1.68	3.29	1.90	0.05	0.06	0.07	0.08	0.10	0.11
3630553766472	363055	3766472	1.72	0.96	2.10	1.87	3.54	2.15	0.06	0.06	0.08	0.08	0.11	0.12
3630753766472	363075	3766472	1.87	1.03	2.18	2.07	3.82	2.43	0.06	0.07	0.08	0.09	0.13	0.14
3630953766472	363095	3766472	2.03	1.11	2.46	2.31	4.10	2.75	0.07	0.07	0.09	0.10	0.14	0.15
3631153766472	363115	3766472	2.21	1.19	2.81	2.57	4.39	3.13	0.07	0.08	0.09	0.11	0.15	0.17
3631353766472	363135	3766472	2.42	1.29	3.25	2.87	4.71	3.60	0.08	0.08	0.10	0.12	0.17	0.19
3631553766472	363155	3766472	2.64	1.39	3.78	3.21	5.02	4.16	0.08	0.09	0.11	0.13	0.19	0.21
3631753766472	363175	3766472	2.89	1.51	4.40	3.58	5.49	4.82	0.09	0.10	0.12	0.14	0.21	0.24
3631953766472	363195	3766472	3.16	1.66	5.14	3.98	6.61	5.63	0.10	0.11	0.13	0.16	0.24	0.27
3635753766472	363575	3766472	31.94	25.65	14.62	9.29	43.21	27.43	1.48	1.99	1.75	1.94	14.37	9.53
3635953766472	363595	3766472	36.64	25.16	14.90	11.13	37.29	24.44	1.87	2.57	2.36	2.41	13.57	8.83
3636153766472	363615	3766472	38.27	27.15	17.43	12.06	33.65	22.21	2.41	3.30	3.11	2.91	12.27	7.95
3636353766472	363635	3766472	34.38	25.75	18.84	11.78	30.47	19.94	3.28	4.23	3.92	3.38	10.74	6.98
3636553766472	363655	3766472	33.54	24.46	20.57	12.81	26.60	17.54	4.88	5.52	4.67	3.73	9.17	6.02
3636753766472	363675	3766472	47.85	30.35	22.15	13.55	22.51	15.20	8.08	7.58	5.25	3.93	7.67	5.13
3636953766472	363695	3766472	56.69	37.58	21.48	13.36	18.60	13.04	13.22	10.60	5.59	3.98	6.32	4.33
3637153766472	363715	3766472	70.08	42.09	19.17	12.50	15.61	11.13	18.53	13.40	5.68	3.90	5.14	3.66
3637353766472	363735	3766472	77.33	46.35	16.05	11.10	13.20	9.46	21.54	14.52	5.58	3.71	4.15	3.07
3637553766472	363755	3766472	66.01	41.54	15.24	9.52	11.06	8.01	21.51	13.79	5.31	3.43	3.34	2.58
3637753766472	363775	3766472	55.16	34.62	14.70	8.97	9.22	6.80	19.23	12.06	4.92	3.13	2.68	2.17
3637953766472	363795	3766472	47.37	29.75	13.69	8.46	7.95	5.78	16.00	10.04	4.46	2.84	2.14	1.83
3638153766472	363815	3766472	38.19	24.65	12.00	7.71	6.83	4.92	12.72	8.15	3.97	2.53	1.72	1.55
3638353766472	363835	3766472	29.79	20.07	10.40	6.95	5.87	4.21	9.85	6.54	3.48	2.25	1.38	1.32
3638553766472	363855	3766472	24.19	16.31	9.10	6.22	5.04	3.61	7.51	5.26	3.01	2.00	1.11	1.13
3638753766472	363875	3766472	19.37	13.14	8.40	5.45	4.52	3.13	5.74	4.21	2.60	1.76	0.91	0.97
3638953766472	363895	3766472	15.38	10.55	7.74	4.87	4.21	2.77	4.35	3.37	2.24	1.56	0.75	0.84
3639153766472	363915	3766472	12.58	8.72	6.88	4.34	3.92	2.47	3.25	2.76	1.87	1.37	0.60	0.72
3639353766472	363935	3766472	10.33	7.15	6.25	3.86	3.64	2.26	2.47	2.25	1.58	1.20	0.49	0.63

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3639553766472	363955	3766472	8.53	5.89	5.64	3.43	3.37	2.10	1.89	1.85	1.33	1.06	0.41	0.55
3630353766492	363035	3766492	1.75	0.92	1.82	1.77	3.12	2.04	0.05	0.06	0.07	0.08	0.10	0.11
3630553766492	363055	3766492	1.89	0.98	2.05	1.95	3.30	2.30	0.06	0.06	0.07	0.08	0.11	0.12
3630753766492	363075	3766492	2.04	1.05	2.34	2.16	3.48	2.60	0.06	0.07	0.08	0.09	0.12	0.13
3630953766492	363095	3766492	2.20	1.13	2.67	2.39	3.66	2.95	0.07	0.07	0.08	0.09	0.13	0.15
3631153766492	363115	3766492	2.37	1.21	3.08	2.64	3.82	3.35	0.07	0.08	0.09	0.10	0.14	0.16
3631353766492	363135	3766492	2.56	1.30	3.56	2.92	4.32	3.83	0.08	0.08	0.10	0.11	0.16	0.18
3631553766492	363155	3766492	2.76	1.42	4.11	3.22	5.09	4.39	0.08	0.09	0.10	0.12	0.18	0.20
3631753766492	363175	3766492	2.98	1.59	4.73	3.55	6.07	5.04	0.09	0.10	0.11	0.13	0.20	0.23
3631953766492	363195	3766492	3.21	1.78	5.41	3.89	7.30	5.80	0.10	0.11	0.12	0.15	0.22	0.26
3632153766492	363215	3766492	3.45	2.00	6.08	4.24	8.76	6.68	0.11	0.12	0.13	0.16	0.25	0.29
3635553766492	363555	3766492	21.70	17.26	11.39	7.34	34.06	20.63	0.95	1.31	1.03	1.25	9.47	6.80
3635753766492	363575	3766492	24.96	17.08	12.02	7.52	34.54	21.38	1.13	1.58	1.30	1.49	10.14	7.01
3635953766492	363595	3766492	25.73	18.43	11.60	8.85	32.20	20.50	1.38	1.94	1.69	1.80	10.25	6.87
3636153766492	363615	3766492	23.87	18.25	13.86	9.81	28.03	18.51	1.73	2.38	2.19	2.17	9.86	6.48
3636353766492	363635	3766492	20.16	16.20	14.80	9.82	25.22	16.51	2.26	2.95	2.77	2.53	9.13	5.93
3636553766492	363655	3766492	25.10	18.04	15.23	9.83	23.39	15.13	3.16	3.72	3.35	2.84	8.20	5.32
3636753766492	363675	3766492	33.49	21.16	17.42	10.81	20.92	13.60	4.77	4.88	3.84	3.06	7.19	4.69
3636953766492	363695	3766492	36.73	25.64	18.04	11.13	18.19	12.06	7.34	6.55	4.22	3.18	6.19	4.09
3637153766492	363715	3766492	45.89	27.64	17.14	10.85	15.46	10.59	10.45	8.34	4.44	3.20	5.24	3.54
3637353766492	363735	3766492	51.85	31.18	15.22	10.05	13.13	9.24	13.11	9.57	4.52	3.12	4.39	3.04
3637553766492	363755	3766492	52.89	31.93	12.86	8.95	11.43	8.02	14.49	9.87	4.46	2.98	3.64	2.61
3637753766492	363775	3766492	44.36	28.39	12.23	7.75	9.86	6.95	14.42	9.37	4.29	2.80	3.01	2.24
3637953766492	363795	3766492	37.99	23.87	12.25	7.39	8.44	6.01	13.28	8.40	4.03	2.58	2.47	1.92
3638153766492	363815	3766492	34.06	21.23	11.65	7.06	7.36	5.20	11.54	7.25	3.71	2.36	2.02	1.65
3638353766492	363835	3766492	28.93	18.34	10.48	6.55	6.40	4.51	9.65	6.13	3.35	2.14	1.66	1.42
3638553766492	363855	3766492	23.68	15.56	9.03	5.98	5.49	3.91	7.86	5.11	2.99	1.93	1.36	1.22
3638753766492	363875	3766492	19.77	13.12	7.88	5.38	4.75	3.41	6.33	4.25	2.65	1.73	1.12	1.06
3638953766492	363895	3766492	16.81	10.98	7.24	4.80	4.15	2.98	5.02	3.52	2.33	1.55	0.93	0.92
3639153766492	363915	3766492	13.89	9.19	6.78	4.28	3.67	2.60	3.94	2.92	2.01	1.38	0.76	0.80
3639353766492	363935	3766492	11.81	7.76	6.25	3.88	3.46	2.33	3.06	2.44	1.72	1.23	0.62	0.70
3639553766492	363955	3766492	9.85	6.52	5.65	3.50	3.26	2.10	2.39	2.03	1.48	1.10	0.52	0.61
3630353766512	363035	3766512	1.84	0.92	1.96	1.83	2.77	2.18	0.05	0.06	0.06	0.07	0.10	0.11
3630553766512	363055	3766512	1.96	0.98	2.23	2.01	2.86	2.45	0.06	0.06	0.07	0.08	0.10	0.12
3630753766512	363075	3766512	2.10	1.05	2.55	2.21	3.02	2.75	0.06	0.06	0.07	0.08	0.11	0.13
3630953766512	363095	3766512	2.24	1.12	2.93	2.43	3.47	3.11	0.06	0.07	0.08	0.09	0.12	0.14
3631153766512	363115	3766512	2.38	1.24	3.36	2.66	4.03	3.51	0.07	0.07	0.08	0.10	0.14	0.15
3631353766512	363135	3766512	2.54	1.37	3.84	2.91	4.73	3.98	0.07	0.08	0.09	0.11	0.15	0.17
3631553766512	363155	3766512	2.70	1.52	4.36	3.16	5.60	4.51	0.08	0.09	0.10	0.12	0.16	0.19
3631753766512	363175	3766512	2.86	1.71	4.89	3.43	6.64	5.11	0.09	0.09	0.10	0.13	0.18	0.21
3631953766512	363195	3766512	3.03	1.91	5.40	3.69	7.83	5.78	0.09	0.10	0.11	0.14	0.20	0.24
3632153766512	363215	3766512	3.19	2.14	5.84	3.95	9.14	6.51	0.10	0.11	0.12	0.15	0.23	0.27
3632353766512	363235	3766512	3.35	2.42	6.19	4.18	10.53	7.28	0.11	0.12	0.13	0.16	0.25	0.31
3635753766512	363575	3766512	18.53	13.18	10.02	6.20	26.59	16.29	0.89	1.27	1.00	1.18	7.07	5.16

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3635953766512	363595	3766512	17.31	13.38	9.60	7.15	26.68	16.70	1.05	1.48	1.26	1.39	7.51	5.29
3636153766512	363615	3766512	15.10	12.50	11.09	8.10	24.88	15.97	1.28	1.76	1.60	1.65	7.64	5.20
3636353766512	363635	3766512	14.67	10.76	12.20	8.27	21.70	14.43	1.64	2.15	2.02	1.94	7.45	4.93
3636553766512	363655	3766512	19.56	13.75	12.49	8.04	19.49	12.68	2.18	2.64	2.44	2.19	7.02	4.58
3636753766512	363675	3766512	24.78	15.65	13.44	8.59	18.48	11.81	3.03	3.32	2.83	2.39	6.43	4.19
3636953766512	363695	3766512	25.45	18.63	14.75	9.23	16.94	10.84	4.34	4.28	3.16	2.54	5.76	3.77
3637153766512	363715	3766512	31.21	20.44	14.84	9.26	14.91	9.74	6.31	5.50	3.45	2.61	5.07	3.32
3637353766512	363735	3766512	34.36	21.45	13.89	8.94	12.98	8.72	8.18	6.49	3.61	2.62	4.40	2.93
3637553766512	363755	3766512	39.46	23.72	12.32	8.34	11.15	7.76	9.57	7.06	3.66	2.57	3.77	2.57
3637753766512	363775	3766512	37.88	23.20	10.52	7.47	9.87	6.86	10.32	7.11	3.63	2.46	3.20	2.24
3637953766512	363795	3766512	31.65	20.60	10.12	6.47	8.74	6.04	10.30	6.77	3.52	2.31	2.70	1.95
3638153766512	363815	3766512	27.64	17.35	10.36	6.24	7.64	5.31	9.65	6.17	3.34	2.16	2.27	1.70
3638353766512	363835	3766512	25.53	15.82	10.02	6.00	6.78	4.67	8.66	5.47	3.12	2.00	1.89	1.48
3638553766512	363855	3766512	22.53	14.10	9.21	5.63	6.05	4.11	7.51	4.75	2.86	1.83	1.58	1.29
3638753766512	363875	3766512	19.10	12.37	8.12	5.20	5.33	3.61	6.35	4.08	2.59	1.67	1.32	1.12
3638953766512	363895	3766512	15.94	10.67	6.91	4.72	4.65	3.18	5.28	3.48	2.32	1.51	1.10	0.98
3639153766512	363915	3766512	14.15	9.20	6.17	4.27	4.01	2.81	4.34	2.96	2.07	1.36	0.92	0.86
3639353766512	363935	3766512	12.43	7.98	5.94	3.87	3.44	2.52	3.50	2.54	1.81	1.24	0.76	0.76
3639553766512	363955	3766512	10.61	6.83	5.60	3.47	3.11	2.25	2.83	2.15	1.59	1.11	0.64	0.67
3630353766532	363035	3766532	1.84	0.91	2.14	1.87	2.48	2.30	0.05	0.05	0.06	0.07	0.09	0.10
3630553766532	363055	3766532	1.94	0.99	2.45	2.05	2.84	2.57	0.05	0.06	0.06	0.07	0.10	0.11
3630753766532	363075	3766532	2.05	1.09	2.80	2.23	3.27	2.87	0.06	0.06	0.07	0.08	0.11	0.12
3630953766532	363095	3766532	2.15	1.19	3.18	2.42	3.79	3.22	0.06	0.07	0.07	0.09	0.12	0.13
3631153766532	363115	3766532	2.26	1.32	3.58	2.62	4.42	3.60	0.07	0.07	0.08	0.09	0.13	0.14
3631353766532	363135	3766532	2.37	1.46	4.00	2.82	5.17	4.03	0.07	0.08	0.08	0.10	0.14	0.16
3631553766532	363155	3766532	2.47	1.63	4.41	3.03	6.04	4.50	0.08	0.08	0.09	0.11	0.15	0.18
3631753766532	363175	3766532	2.57	1.82	4.78	3.23	6.99	5.01	0.08	0.09	0.10	0.12	0.17	0.20
3631953766532	363195	3766532	2.66	2.03	5.08	3.41	7.97	5.55	0.09	0.10	0.10	0.13	0.18	0.22
3632153766532	363215	3766532	2.74	2.29	5.28	3.57	8.95	6.09	0.10	0.11	0.11	0.14	0.20	0.25
3632353766532	363235	3766532	2.80	2.57	5.34	3.70	9.77	6.62	0.11	0.12	0.12	0.15	0.23	0.28
3632553766532	363255	3766532	3.18	2.91	5.25	3.77	10.33	7.08	0.12	0.13	0.13	0.17	0.25	0.31
3635953766532	363595	3766532	11.81	9.75	8.06	5.85	21.39	13.23	0.84	1.19	0.97	1.11	5.49	4.05
3636153766532	363615	3766532	10.23	8.83	8.93	6.68	21.20	13.30	1.00	1.38	1.22	1.30	5.82	4.11
3636353766532	363635	3766532	11.64	8.77	10.19	7.05	19.67	12.68	1.23	1.62	1.51	1.51	5.91	4.05
3636553766532	363655	3766532	15.79	11.00	10.50	7.00	17.24	11.68	1.55	1.91	1.80	1.70	5.79	3.90
3636753766532	363675	3766532	19.32	12.12	10.30	6.85	15.52	10.29	2.07	2.37	2.12	1.89	5.52	3.66
3636953766532	363695	3766532	19.03	13.69	11.88	7.50	14.75	9.41	2.94	3.05	2.43	2.04	5.15	3.36
3637153766532	363715	3766532	22.72	15.68	12.56	7.81	13.65	8.72	4.06	3.81	2.69	2.14	4.70	3.05
3637353766532	363735	3766532	25.57	15.69	12.32	7.81	12.36	8.00	5.31	4.54	2.87	2.18	4.21	2.75
3637553766532	363755	3766532	28.27	17.35	11.41	7.51	11.01	7.34	6.42	5.09	2.97	2.18	3.72	2.46
3637753766532	363775	3766532	30.32	18.30	10.14	6.96	9.62	6.61	7.27	5.36	3.02	2.13	3.26	2.19
3637953766532	363795	3766532	28.13	17.53	8.74	6.28	8.50	5.89	7.69	5.34	3.01	2.06	2.82	1.94
3638153766532	363815	3766532	23.55	15.64	8.53	5.55	7.68	5.27	7.67	5.10	2.93	1.96	2.42	1.71
3638353766532	363835	3766532	20.89	13.21	8.83	5.32	6.90	4.70	7.30	4.72	2.81	1.84	2.07	1.51

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3638553766532	363855	3766532	20.21	12.19	8.67	5.15	6.16	4.19	6.70	4.26	2.65	1.71	1.76	1.33
3638753766532	363875	3766532	18.48	11.24	8.12	4.88	5.62	3.73	5.97	3.78	2.46	1.58	1.50	1.17
3638953766532	363895	3766532	15.72	10.11	7.29	4.55	5.07	3.32	5.20	3.32	2.26	1.45	1.27	1.03
3639153766532	363915	3766532	13.36	8.90	6.33	4.19	4.52	2.95	4.44	2.89	2.05	1.33	1.07	0.91
3639353766532	363935	3766532	11.80	7.80	5.56	3.86	3.98	2.64	3.75	2.53	1.84	1.22	0.90	0.81
3639553766532	363955	3766532	10.77	6.83	5.15	3.49	3.47	2.39	3.13	2.19	1.64	1.11	0.76	0.72
3630353766552	363035	3766552	1.75	0.96	2.35	1.89	2.68	2.38	0.05	0.05	0.06	0.07	0.09	0.10
3630553766552	363055	3766552	1.82	1.05	2.66	2.04	3.09	2.65	0.05	0.06	0.06	0.07	0.09	0.10
3630753766552	363075	3766552	1.89	1.16	2.99	2.20	3.57	2.94	0.06	0.06	0.06	0.08	0.10	0.11
3630953766552	363095	3766552	1.96	1.27	3.33	2.36	4.14	3.26	0.06	0.06	0.07	0.08	0.11	0.12
3631153766552	363115	3766552	2.02	1.41	3.66	2.53	4.78	3.60	0.06	0.07	0.07	0.09	0.12	0.14
3631353766552	363135	3766552	2.08	1.56	3.97	2.68	5.49	3.97	0.07	0.07	0.08	0.09	0.13	0.15
3631553766552	363155	3766552	2.12	1.73	4.23	2.83	6.23	4.36	0.07	0.08	0.08	0.10	0.14	0.16
3631753766552	363175	3766552	2.15	1.92	4.41	2.96	6.94	4.75	0.08	0.09	0.09	0.11	0.15	0.18
3631953766552	363195	3766552	2.25	2.14	4.50	3.07	7.58	5.13	0.08	0.09	0.09	0.12	0.17	0.20
3632153766552	363215	3766552	2.58	2.41	4.50	3.15	8.09	5.48	0.09	0.10	0.10	0.13	0.18	0.22
3632353766552	363235	3766552	2.98	2.70	4.36	3.19	8.33	5.77	0.10	0.11	0.11	0.14	0.20	0.25
3632553766552	363255	3766552	3.46	3.02	4.09	3.18	8.23	5.96	0.11	0.12	0.12	0.15	0.22	0.28
3632753766552	363275	3766552	4.06	3.38	4.15	3.11	7.76	6.01	0.12	0.14	0.13	0.17	0.24	0.32
3636153766552	363615	3766552	8.47	6.41	7.25	5.61	17.56	10.95	0.79	1.09	0.94	1.04	4.37	3.26
3636353766552	363635	3766552	9.35	7.32	8.51	6.04	17.20	10.91	0.95	1.25	1.15	1.19	4.60	3.30
3636553766552	363655	3766552	13.03	8.90	9.06	6.10	15.88	10.42	1.17	1.47	1.38	1.35	4.67	3.25
3636753766552	363675	3766552	15.35	9.49	8.82	5.87	13.91	9.48	1.53	1.80	1.64	1.51	4.63	3.12
3636953766552	363695	3766552	14.95	10.49	9.44	6.10	12.42	8.40	2.06	2.24	1.89	1.65	4.46	2.95
3637153766552	363715	3766552	17.39	12.34	10.43	6.56	12.02	7.65	2.74	2.74	2.10	1.75	4.20	2.75
3637353766552	363735	3766552	19.33	12.70	10.69	6.74	11.30	7.17	3.56	3.27	2.27	1.81	3.88	2.53
3637553766552	363755	3766552	20.05	12.89	10.31	6.66	10.39	6.77	4.41	3.74	2.41	1.84	3.54	2.31
3637753766552	363775	3766552	23.33	14.17	9.49	6.34	9.35	6.26	5.17	4.05	2.50	1.84	3.18	2.09
3637953766552	363795	3766552	23.68	14.47	8.45	5.91	8.35	5.73	5.66	4.19	2.53	1.80	2.83	1.88
3638153766552	363815	3766552	21.55	13.78	7.36	5.37	7.37	5.18	5.90	4.16	2.52	1.75	2.49	1.69
3638353766552	363835	3766552	18.16	12.36	7.26	4.79	6.73	4.64	5.91	4.00	2.47	1.67	2.17	1.51
3638553766552	363855	3766552	16.34	10.62	7.59	4.59	6.21	4.18	5.69	3.74	2.38	1.58	1.89	1.35
3638753766552	363875	3766552	16.32	9.73	7.55	4.46	5.66	3.76	5.32	3.41	2.27	1.48	1.63	1.20
3638953766552	363895	3766552	15.35	9.15	7.17	4.26	5.15	3.38	4.84	3.07	2.13	1.38	1.41	1.07
3639153766552	363915	3766552	13.51	8.39	6.57	4.01	4.74	3.04	4.31	2.74	1.98	1.27	1.21	0.95
3639353766552	363935	3766552	11.29	7.53	5.81	3.73	4.31	2.73	3.77	2.43	1.82	1.18	1.04	0.85
3639553766552	363955	3766552	9.91	6.74	4.99	3.46	3.88	2.46	3.26	2.16	1.65	1.08	0.88	0.76
3630353766572	363035	3766572	1.58	1.02	2.53	1.87	2.93	2.44	0.05	0.05	0.05	0.06	0.08	0.09
3630553766572	363055	3766572	1.62	1.11	2.80	2.00	3.37	2.68	0.05	0.05	0.06	0.07	0.09	0.10
3630753766572	363075	3766572	1.65	1.22	3.07	2.13	3.86	2.94	0.05	0.06	0.06	0.07	0.09	0.11
3630953766572	363095	3766572	1.68	1.34	3.33	2.26	4.40	3.21	0.06	0.06	0.06	0.08	0.10	0.12
3631153766572	363115	3766572	1.71	1.49	3.56	2.38	4.98	3.50	0.06	0.07	0.07	0.08	0.11	0.13
3631353766572	363135	3766572	1.72	1.65	3.73	2.49	5.54	3.80	0.07	0.07	0.07	0.09	0.12	0.14
3631553766572	363155	3766572	1.87	1.82	3.83	2.59	6.04	4.08	0.07	0.08	0.08	0.09	0.13	0.15

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3631753766572	363175	3766572	2.13	2.02	3.87	2.66	6.46	4.35	0.07	0.08	0.08	0.10	0.14	0.17
3631953766572	363195	3766572	2.44	2.24	3.80	2.71	6.72	4.58	0.08	0.09	0.09	0.11	0.15	0.18
3632153766572	363215	3766572	2.82	2.49	3.65	2.72	6.77	4.76	0.09	0.10	0.09	0.12	0.16	0.20
3632353766572	363235	3766572	3.28	2.77	3.40	2.69	6.58	4.85	0.09	0.11	0.10	0.13	0.18	0.23
3632553766572	363255	3766572	3.82	3.07	3.61	2.62	6.09	4.84	0.10	0.12	0.11	0.14	0.19	0.25
3632753766572	363275	3766572	4.44	3.39	3.93	2.58	6.65	4.70	0.11	0.13	0.11	0.15	0.21	0.28
3632953766572	363295	3766572	5.12	3.74	4.15	2.74	7.22	4.77	0.12	0.14	0.12	0.16	0.23	0.31
3635953766572	363595	3766572	6.22	5.42	5.89	4.09	12.89	8.23	0.55	0.76	0.61	0.72	2.90	2.42
3636153766572	363615	3766572	7.19	4.96	5.97	4.76	14.22	8.92	0.64	0.87	0.74	0.84	3.28	2.58
3636353766572	363635	3766572	7.64	6.16	7.12	5.17	14.62	9.19	0.76	1.00	0.90	0.97	3.56	2.67
3636553766572	363655	3766572	10.81	7.27	7.79	5.30	14.15	9.05	0.92	1.17	1.09	1.10	3.73	2.69
3636753766572	363675	3766572	12.52	7.72	7.82	5.13	12.99	8.57	1.16	1.40	1.28	1.23	3.80	2.65
3636953766572	363695	3766572	12.09	8.28	7.42	5.08	11.42	7.90	1.48	1.68	1.47	1.34	3.76	2.57
3637153766572	363715	3766572	13.45	9.88	8.54	5.47	10.21	7.07	1.93	2.03	1.65	1.44	3.65	2.45
3637353766572	363735	3766572	15.39	10.45	9.13	5.75	9.93	6.32	2.50	2.43	1.82	1.51	3.48	2.29
3637553766572	363755	3766572	16.08	10.16	9.15	5.82	9.58	6.05	3.13	2.80	1.95	1.56	3.26	2.13
3637753766572	363775	3766572	17.52	10.97	8.70	5.72	9.04	5.78	3.69	3.09	2.05	1.58	3.00	1.96
3637953766572	363795	3766572	19.21	11.77	7.97	5.46	8.22	5.43	4.16	3.28	2.11	1.57	2.74	1.80
3638153766572	363815	3766572	18.79	11.74	7.13	5.08	7.30	5.02	4.50	3.36	2.14	1.54	2.47	1.63
3638353766572	363835	3766572	16.90	11.11	6.27	4.65	6.55	4.59	4.66	3.33	2.14	1.50	2.20	1.48
3638553766572	363855	3766572	14.36	9.94	6.23	4.16	5.89	4.14	4.68	3.20	2.11	1.44	1.95	1.34
3638753766572	363875	3766572	13.00	8.69	6.57	3.99	5.53	3.73	4.54	3.02	2.05	1.37	1.72	1.21
3638953766572	363895	3766572	13.43	8.02	6.61	3.91	5.16	3.38	4.30	2.80	1.96	1.29	1.51	1.08
3639153766572	363915	3766572	12.89	7.58	6.37	3.74	4.72	3.06	3.98	2.54	1.86	1.21	1.32	0.97
3639353766572	363935	3766572	11.67	7.05	5.92	3.55	4.37	2.78	3.61	2.30	1.74	1.12	1.14	0.87
3639553766572	363955	3766572	10.08	6.52	5.33	3.35	4.07	2.53	3.22	2.09	1.61	1.05	0.99	0.79
3630353766592	363035	3766592	1.36	1.08	2.62	1.82	3.19	2.44	0.05	0.05	0.05	0.06	0.08	0.09
3630553766592	363055	3766592	1.38	1.18	2.83	1.93	3.61	2.65	0.05	0.05	0.05	0.06	0.08	0.09
3630753766592	363075	3766592	1.38	1.29	3.02	2.03	4.05	2.87	0.05	0.06	0.06	0.07	0.09	0.10
3630953766592	363095	3766592	1.42	1.42	3.18	2.12	4.50	3.10	0.05	0.06	0.06	0.07	0.09	0.11
3631153766592	363115	3766592	1.58	1.56	3.29	2.20	4.92	3.32	0.06	0.06	0.06	0.08	0.10	0.12
3631353766592	363135	3766592	1.78	1.72	3.34	2.27	5.26	3.53	0.06	0.07	0.07	0.08	0.11	0.13
3631553766592	363155	3766592	2.03	1.89	3.32	2.32	5.51	3.71	0.07	0.07	0.07	0.09	0.12	0.14
3631753766592	363175	3766592	2.35	2.10	3.26	2.35	5.64	3.87	0.07	0.08	0.08	0.10	0.13	0.16
3631953766592	363195	3766592	2.70	2.30	3.08	2.34	5.56	3.97	0.08	0.09	0.08	0.10	0.14	0.17
3632153766592	363215	3766592	3.12	2.54	2.87	2.30	5.31	4.00	0.08	0.09	0.08	0.11	0.15	0.19
3632353766592	363235	3766592	3.60	2.78	3.17	2.23	4.99	3.96	0.09	0.10	0.09	0.12	0.16	0.20
3632553766592	363255	3766592	4.13	3.05	3.42	2.24	5.58	3.82	0.09	0.11	0.10	0.13	0.17	0.23
3632753766592	363275	3766592	4.68	3.32	3.59	2.37	6.00	3.96	0.10	0.12	0.10	0.14	0.19	0.25
3632953766592	363295	3766592	5.24	3.60	3.66	2.47	6.17	4.19	0.11	0.13	0.11	0.15	0.20	0.28
3633153766592	363315	3766592	5.75	3.88	3.62	2.53	6.06	4.33	0.12	0.14	0.11	0.16	0.22	0.30
3635753766592	363575	3766592	5.54	4.61	5.57	3.44	10.26	7.06	0.40	0.56	0.43	0.52	1.83	1.70
3635953766592	363595	3766592	5.46	4.16	5.19	3.48	10.45	6.78	0.45	0.63	0.50	0.60	2.16	1.89
3636153766592	363615	3766592	6.11	4.35	5.22	4.07	11.34	7.22	0.52	0.71	0.60	0.69	2.47	2.05

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3636353766592	363635	3766592	6.76	5.24	5.98	4.47	12.18	7.68	0.61	0.81	0.72	0.79	2.75	2.17
3636553766592	363655	3766592	9.18	6.13	6.71	4.65	12.30	7.80	0.73	0.93	0.86	0.89	2.94	2.23
3636753766592	363675	3766592	10.48	6.47	6.94	4.60	11.78	7.63	0.89	1.09	1.01	1.00	3.07	2.24
3636953766592	363695	3766592	10.13	6.65	6.66	4.48	10.78	7.23	1.12	1.30	1.17	1.10	3.12	2.21
3637153766592	363715	3766592	10.51	7.96	6.93	4.54	9.50	6.64	1.44	1.57	1.33	1.19	3.11	2.14
3637353766592	363735	3766592	12.47	8.64	7.69	4.89	8.47	5.98	1.83	1.85	1.46	1.26	3.04	2.05
3637553766592	363755	3766592	12.97	8.57	7.99	5.06	8.36	5.29	2.27	2.14	1.59	1.32	2.92	1.94
3637753766592	363775	3766592	12.99	8.53	7.85	5.08	8.30	5.20	2.70	2.39	1.68	1.35	2.76	1.82
3637953766592	363795	3766592	15.20	9.43	7.39	4.96	7.94	5.00	3.10	2.58	1.76	1.36	2.57	1.69
3638153766592	363815	3766592	15.86	9.85	6.76	4.73	7.33	4.75	3.41	2.70	1.81	1.36	2.37	1.56
3638353766592	363835	3766592	15.12	9.64	6.09	4.41	6.55	4.41	3.65	2.74	1.84	1.33	2.16	1.43
3638553766592	363855	3766592	13.52	9.09	5.40	4.05	5.81	4.08	3.76	2.71	1.84	1.30	1.96	1.31
3638753766592	363875	3766592	11.60	8.22	5.39	3.65	5.23	3.72	3.78	2.62	1.82	1.25	1.76	1.19
3638953766592	363895	3766592	10.57	7.18	5.72	3.48	4.90	3.37	3.70	2.48	1.77	1.19	1.57	1.08
3639153766592	363915	3766592	11.14	6.63	5.81	3.43	4.65	3.04	3.54	2.31	1.71	1.13	1.39	0.98
3639353766592	363935	3766592	10.93	6.38	5.67	3.31	4.34	2.78	3.32	2.13	1.63	1.07	1.23	0.89
3639553766592	363955	3766592	10.13	6.00	5.34	3.16	4.00	2.54	3.05	1.95	1.54	1.00	1.08	0.80
3630353766612	363035	3766612	1.13	1.13	2.60	1.74	3.36	2.40	0.04	0.05	0.05	0.06	0.07	0.08
3630553766612	363055	3766612	1.21	1.24	2.74	1.82	3.72	2.57	0.05	0.05	0.05	0.06	0.07	0.09
3630753766612	363075	3766612	1.34	1.35	2.84	1.89	4.06	2.75	0.05	0.05	0.05	0.06	0.08	0.10
3630953766612	363095	3766612	1.51	1.48	2.91	1.95	4.35	2.91	0.05	0.06	0.06	0.07	0.09	0.10
3631153766612	363115	3766612	1.71	1.62	2.92	2.00	4.58	3.06	0.05	0.06	0.06	0.07	0.09	0.11
3631353766612	363135	3766612	1.96	1.77	2.87	2.03	4.71	3.19	0.06	0.07	0.06	0.08	0.10	0.12
3631553766612	363155	3766612	2.25	1.94	2.77	2.04	4.72	3.29	0.06	0.07	0.07	0.08	0.11	0.13
3631753766612	363175	3766612	2.59	2.13	2.62	2.03	4.61	3.34	0.07	0.08	0.07	0.09	0.11	0.14
3631953766612	363195	3766612	2.98	2.32	2.56	1.99	4.37	3.35	0.07	0.08	0.07	0.10	0.12	0.16
3632153766612	363215	3766612	3.39	2.53	2.80	1.92	4.30	3.28	0.08	0.09	0.08	0.10	0.13	0.17
3632353766612	363235	3766612	3.83	2.74	3.00	1.97	4.75	3.16	0.08	0.10	0.08	0.11	0.14	0.19
3632553766612	363255	3766612	4.27	2.95	3.13	2.07	5.06	3.33	0.09	0.10	0.09	0.12	0.15	0.20
3632753766612	363275	3766612	4.69	3.17	3.19	2.15	5.19	3.51	0.09	0.11	0.09	0.13	0.16	0.22
3632953766612	363295	3766612	5.05	3.38	3.16	2.20	5.11	3.62	0.10	0.12	0.10	0.13	0.18	0.24
3633153766612	363315	3766612	5.33	3.57	3.05	2.22	4.82	3.66	0.11	0.14	0.10	0.14	0.19	0.27
3633353766612	363335	3766612	5.48	3.73	2.84	2.21	4.37	3.61	0.12	0.15	0.11	0.16	0.21	0.29
3635553766612	363555	3766612	4.84	3.93	4.78	3.07	7.97	5.87	0.30	0.43	0.31	0.39	1.13	1.16
3635753766612	363575	3766612	4.36	3.62	4.91	3.05	8.76	6.10	0.34	0.47	0.36	0.44	1.38	1.34
3635953766612	363595	3766612	4.83	3.24	4.60	2.98	8.85	6.01	0.38	0.52	0.41	0.50	1.63	1.50
3636153766612	363615	3766612	5.21	3.82	4.60	3.50	8.95	5.85	0.44	0.58	0.49	0.57	1.89	1.65
3636353766612	363635	3766612	6.01	4.58	5.03	3.89	9.99	6.37	0.50	0.66	0.58	0.65	2.13	1.76
3636553766612	363655	3766612	7.90	5.24	5.77	4.09	10.49	6.65	0.59	0.76	0.69	0.74	2.33	1.84
3636753766612	363675	3766612	8.86	5.47	6.13	4.11	10.44	6.68	0.71	0.88	0.82	0.83	2.47	1.88
3636953766612	363695	3766612	8.61	5.43	6.06	3.96	9.90	6.51	0.87	1.03	0.94	0.91	2.57	1.89
3637153766612	363715	3766612	8.42	6.56	5.70	3.93	9.04	6.16	1.09	1.22	1.07	0.99	2.61	1.86
3637353766612	363735	3766612	10.16	7.21	6.41	4.14	8.00	5.67	1.37	1.44	1.19	1.06	2.61	1.81
3637553766612	363755	3766612	11.02	7.37	6.89	4.37	7.12	5.14	1.69	1.66	1.30	1.11	2.56	1.74

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3637753766612	363775	3766612	10.89	7.25	6.98	4.48	7.21	4.59	2.00	1.86	1.38	1.15	2.47	1.66
3637953766612	363795	3766612	11.85	7.51	6.78	4.44	7.22	4.46	2.37	2.05	1.47	1.18	2.36	1.56
3638153766612	363815	3766612	13.08	8.11	6.33	4.33	7.01	4.36	2.63	2.18	1.52	1.19	2.22	1.46
3638353766612	363835	3766612	13.16	8.28	5.80	4.13	6.56	4.15	2.85	2.25	1.57	1.18	2.07	1.36
3638553766612	363855	3766612	12.33	8.06	5.24	3.86	5.95	3.91	3.01	2.28	1.59	1.16	1.91	1.26
3638753766612	363875	3766612	11.02	7.53	4.70	3.54	5.26	3.62	3.10	2.24	1.60	1.13	1.74	1.16
3638953766612	363895	3766612	9.54	6.84	4.70	3.22	4.70	3.34	3.12	2.17	1.58	1.09	1.58	1.06
3639153766612	363915	3766612	8.81	6.03	5.02	3.07	4.31	3.05	3.07	2.07	1.55	1.05	1.43	0.97
3639353766612	363935	3766612	9.37	5.59	5.14	3.03	4.16	2.77	2.96	1.95	1.50	1.00	1.28	0.89
3639553766612	363955	3766612	9.35	5.43	5.06	2.95	3.96	2.52	2.80	1.81	1.44	0.95	1.14	0.81
3630353766632	363035	3766632	1.15	1.18	2.47	1.64	3.39	2.30	0.04	0.05	0.05	0.05	0.07	0.08
3630553766632	363055	3766632	1.29	1.29	2.54	1.69	3.64	2.44	0.04	0.05	0.05	0.06	0.07	0.08
3630753766632	363075	3766632	1.46	1.40	2.57	1.74	3.85	2.56	0.05	0.05	0.05	0.06	0.07	0.09
3630953766632	363095	3766632	1.67	1.53	2.55	1.77	3.98	2.67	0.05	0.06	0.05	0.06	0.08	0.10
3631153766632	363115	3766632	1.90	1.66	2.49	1.78	4.03	2.76	0.05	0.06	0.06	0.07	0.08	0.10
3631353766632	363135	3766632	2.17	1.80	2.38	1.78	3.98	2.81	0.06	0.06	0.06	0.07	0.09	0.11
3631553766632	363155	3766632	2.48	1.96	2.24	1.76	3.84	2.84	0.06	0.07	0.06	0.08	0.10	0.12
3631753766632	363175	3766632	2.82	2.12	2.28	1.72	3.59	2.82	0.06	0.07	0.06	0.08	0.10	0.13
3631953766632	363195	3766632	3.18	2.29	2.48	1.66	3.73	2.75	0.07	0.08	0.07	0.09	0.11	0.14
3632153766632	363215	3766632	3.54	2.46	2.64	1.74	4.08	2.66	0.07	0.08	0.07	0.09	0.12	0.15
3632353766632	363235	3766632	3.88	2.63	2.75	1.82	4.32	2.84	0.08	0.09	0.07	0.10	0.13	0.17
3632553766632	363255	3766632	4.18	2.80	2.80	1.88	4.41	2.98	0.08	0.10	0.08	0.11	0.13	0.18
3632753766632	363275	3766632	4.43	2.95	2.78	1.93	4.35	3.07	0.09	0.11	0.08	0.11	0.14	0.20
3632953766632	363295	3766632	4.59	3.09	2.69	1.95	4.13	3.10	0.09	0.12	0.09	0.12	0.16	0.22
3633153766632	363315	3766632	4.65	3.20	2.53	1.94	3.78	3.07	0.10	0.13	0.09	0.13	0.17	0.24
3633353766632	363335	3766632	4.58	3.27	2.30	1.91	3.50	2.98	0.11	0.14	0.10	0.14	0.19	0.26
3633553766632	363355	3766632	4.37	3.30	2.23	1.86	3.61	2.83	0.11	0.15	0.11	0.15	0.21	0.28
3635353766632	363535	3766632	4.16	3.36	3.80	2.62	5.98	4.42	0.24	0.33	0.24	0.30	0.72	0.80
3635553766632	363555	3766632	3.97	3.15	4.26	2.74	6.60	5.00	0.26	0.36	0.27	0.34	0.88	0.93
3635753766632	363575	3766632	3.78	2.88	4.36	2.72	7.46	5.29	0.29	0.40	0.30	0.38	1.06	1.07
3635953766632	363595	3766632	4.26	2.82	4.10	2.59	7.77	5.30	0.33	0.44	0.35	0.43	1.26	1.20
3636153766632	363615	3766632	4.45	3.37	4.06	3.04	7.53	5.07	0.37	0.49	0.41	0.48	1.46	1.33
3636353766632	363635	3766632	5.37	4.03	4.25	3.40	8.11	5.26	0.42	0.55	0.48	0.54	1.66	1.44
3636553766632	363655	3766632	6.87	4.55	4.97	3.62	8.82	5.63	0.49	0.62	0.57	0.62	1.84	1.52
3636753766632	363675	3766632	7.60	4.70	5.40	3.68	9.08	5.80	0.58	0.72	0.66	0.69	1.99	1.58
3636953766632	363695	3766632	7.39	4.59	5.47	3.60	8.91	5.78	0.70	0.84	0.77	0.76	2.10	1.61
3637153766632	363715	3766632	7.19	5.45	5.22	3.52	8.40	5.59	0.86	0.98	0.87	0.83	2.18	1.61
3637353766632	363735	3766632	8.33	6.12	5.27	3.50	7.65	5.30	1.05	1.14	0.97	0.89	2.21	1.59
3637553766632	363755	3766632	9.35	6.38	5.86	3.76	6.80	4.91	1.28	1.31	1.07	0.94	2.21	1.55
3637753766632	363775	3766632	9.44	6.23	6.14	3.92	6.05	4.48	1.53	1.48	1.15	0.99	2.17	1.50
3637953766632	363795	3766632	9.07	6.13	6.12	3.98	6.25	4.00	1.80	1.64	1.22	1.02	2.12	1.43
3638153766632	363815	3766632	10.58	6.67	5.86	3.93	6.34	3.92	2.04	1.76	1.28	1.04	2.03	1.36
3638353766632	363835	3766632	11.22	7.01	5.46	3.81	6.21	3.83	2.24	1.85	1.33	1.04	1.93	1.28
3638553766632	363855	3766632	11.00	7.01	5.02	3.62	5.88	3.66	2.41	1.90	1.37	1.04	1.81	1.19

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3638753766632	363875	3766632	10.20	6.78	4.56	3.39	5.41	3.46	2.53	1.91	1.39	1.02	1.69	1.11
3638953766632	363895	3766632	9.11	6.36	4.15	3.14	4.85	3.25	2.59	1.89	1.39	1.00	1.56	1.03
3639153766632	363915	3766632	7.97	5.79	4.17	2.86	4.26	3.01	2.61	1.83	1.39	0.97	1.43	0.95
3639353766632	363935	3766632	7.43	5.15	4.43	2.72	3.87	2.77	2.58	1.75	1.36	0.93	1.30	0.88
3639553766632	363955	3766632	7.98	4.79	4.56	2.71	3.71	2.54	2.50	1.67	1.33	0.89	1.18	0.81
3630353766652	363035	3766652	1.26	1.22	2.26	1.52	3.26	2.17	0.04	0.05	0.04	0.05	0.06	0.07
3630553766652	363055	3766652	1.43	1.32	2.27	1.55	3.40	2.26	0.04	0.05	0.04	0.05	0.07	0.08
3630753766652	363075	3766652	1.63	1.43	2.24	1.57	3.47	2.34	0.04	0.05	0.05	0.06	0.07	0.08
3630953766652	363095	3766652	1.85	1.55	2.17	1.58	3.47	2.40	0.05	0.05	0.05	0.06	0.07	0.09
3631153766652	363115	3766652	2.11	1.67	2.07	1.57	3.39	2.43	0.05	0.06	0.05	0.06	0.08	0.10
3631353766652	363135	3766652	2.38	1.80	1.93	1.55	3.23	2.43	0.05	0.06	0.05	0.07	0.08	0.10
3631553766652	363155	3766652	2.67	1.94	2.05	1.50	2.99	2.40	0.06	0.06	0.06	0.07	0.09	0.11
3631753766652	363175	3766652	2.96	2.08	2.21	1.46	3.26	2.33	0.06	0.07	0.06	0.08	0.09	0.12
3631953766652	363195	3766652	3.25	2.22	2.34	1.54	3.53	2.31	0.06	0.07	0.06	0.08	0.10	0.13
3632153766652	363215	3766652	3.51	2.35	2.43	1.61	3.72	2.45	0.07	0.08	0.06	0.09	0.10	0.14
3632353766652	363235	3766652	3.72	2.48	2.47	1.66	3.79	2.55	0.07	0.09	0.07	0.09	0.11	0.15
3632553766652	363255	3766652	3.87	2.59	2.46	1.70	3.75	2.62	0.08	0.09	0.07	0.10	0.12	0.16
3632753766652	363275	3766652	3.96	2.69	2.39	1.72	3.58	2.65	0.08	0.10	0.08	0.10	0.13	0.18
3632953766652	363295	3766652	3.95	2.76	2.26	1.71	3.30	2.64	0.09	0.11	0.08	0.11	0.14	0.19
3633153766652	363315	3766652	3.84	2.80	2.07	1.69	2.94	2.57	0.09	0.12	0.09	0.12	0.15	0.21
3633353766652	363335	3766652	3.64	2.80	1.91	1.65	3.13	2.47	0.10	0.13	0.09	0.13	0.17	0.23
3633553766652	363355	3766652	3.49	2.77	2.07	1.59	3.07	2.33	0.10	0.14	0.10	0.14	0.18	0.25
3633753766652	363375	3766652	3.85	2.67	2.11	1.50	2.78	2.14	0.11	0.15	0.11	0.14	0.20	0.26
3635153766652	363515	3766652	3.54	2.90	2.82	2.15	5.51	3.49	0.19	0.26	0.19	0.24	0.48	0.57
3635353766652	363535	3766652	3.55	2.75	3.44	2.36	5.19	3.75	0.21	0.29	0.21	0.26	0.58	0.66
3635553766652	363555	3766652	3.21	2.55	3.82	2.46	5.49	4.28	0.23	0.31	0.23	0.29	0.70	0.76
3635753766652	363575	3766652	3.43	2.33	3.89	2.44	6.35	4.60	0.25	0.34	0.26	0.33	0.84	0.87
3635953766652	363595	3766652	3.74	2.53	3.68	2.31	6.80	4.69	0.28	0.38	0.30	0.36	0.99	0.97
3636153766652	363615	3766652	3.82	2.98	3.60	2.64	6.78	4.57	0.31	0.41	0.34	0.41	1.15	1.08
3636353766652	363635	3766652	4.82	3.58	3.65	2.98	6.52	4.45	0.35	0.46	0.40	0.46	1.31	1.18
3636553766652	363655	3766652	6.03	3.99	4.28	3.21	7.32	4.74	0.41	0.52	0.47	0.52	1.46	1.26
3636753766652	363675	3766652	6.60	4.10	4.75	3.30	7.80	4.99	0.48	0.59	0.55	0.58	1.60	1.33
3636953766652	363695	3766652	6.41	3.96	4.93	3.27	7.89	5.08	0.57	0.69	0.63	0.64	1.72	1.37
3637153766652	363715	3766652	6.19	4.58	4.81	3.15	7.66	5.03	0.68	0.80	0.72	0.70	1.81	1.39
3637353766652	363735	3766652	6.85	5.18	4.53	3.13	7.18	4.86	0.83	0.92	0.81	0.76	1.86	1.39
3637553766652	363755	3766652	7.90	5.49	4.95	3.23	6.54	4.60	1.00	1.05	0.89	0.81	1.89	1.37
3637753766652	363775	3766652	8.26	5.48	5.35	3.42	5.84	4.28	1.20	1.19	0.96	0.85	1.89	1.34
3637953766652	363795	3766652	7.89	5.34	5.48	3.52	5.25	3.90	1.41	1.32	1.03	0.88	1.87	1.30
3638153766652	363815	3766652	8.45	5.46	5.38	3.54	5.46	3.52	1.60	1.44	1.09	0.90	1.83	1.25
3638353766652	363835	3766652	9.40	5.88	5.11	3.49	5.59	3.44	1.79	1.53	1.14	0.92	1.77	1.19
3638553766652	363855	3766652	9.63	6.06	4.76	3.37	5.52	3.37	1.94	1.59	1.18	0.92	1.69	1.12
3638753766652	363875	3766652	9.25	6.01	4.38	3.21	5.29	3.25	2.06	1.63	1.20	0.92	1.60	1.06
3638953766652	363895	3766652	8.54	5.74	4.01	3.00	4.92	3.07	2.16	1.63	1.23	0.90	1.50	0.99
3639153766652	363915	3766652	7.65	5.40	3.71	2.78	4.47	2.91	2.20	1.61	1.23	0.88	1.40	0.92

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3639353766652	363935	3766652	6.75	4.95	3.73	2.55	3.97	2.72	2.21	1.56	1.22	0.86	1.29	0.86
3639553766652	363955	3766652	6.35	4.47	3.92	2.44	3.54	2.54	2.19	1.51	1.20	0.83	1.18	0.80
3630353766672	363035	3766672	1.41	1.25	2.01	1.39	3.00	2.01	0.04	0.04	0.04	0.05	0.06	0.07
3630553766672	363055	3766672	1.59	1.35	1.97	1.40	3.03	2.06	0.04	0.05	0.04	0.05	0.06	0.07
3630753766672	363075	3766672	1.80	1.45	1.90	1.40	2.99	2.10	0.04	0.05	0.04	0.05	0.06	0.08
3630953766672	363095	3766672	2.03	1.55	1.80	1.39	2.90	2.11	0.04	0.05	0.05	0.06	0.07	0.08
3631153766672	363115	3766672	2.27	1.66	1.70	1.36	2.74	2.10	0.05	0.05	0.05	0.06	0.07	0.09
3631353766672	363135	3766672	2.52	1.77	1.85	1.32	2.61	2.07	0.05	0.06	0.05	0.06	0.08	0.10
3631553766672	363155	3766672	2.75	1.88	1.98	1.31	2.87	2.00	0.05	0.06	0.05	0.07	0.08	0.10
3631753766672	363175	3766672	2.97	2.00	2.09	1.38	3.08	2.02	0.06	0.07	0.05	0.07	0.08	0.11
3631953766672	363195	3766672	3.16	2.10	2.16	1.44	3.23	2.13	0.06	0.07	0.06	0.08	0.09	0.12
3632153766672	363215	3766672	3.30	2.20	2.20	1.48	3.29	2.21	0.06	0.08	0.06	0.08	0.09	0.13
3632353766672	363235	3766672	3.39	2.28	2.19	1.51	3.26	2.27	0.07	0.08	0.06	0.09	0.10	0.14
3632553766672	363255	3766672	3.42	2.35	2.13	1.52	3.13	2.30	0.07	0.09	0.07	0.09	0.11	0.15
3632753766672	363275	3766672	3.37	2.39	2.03	1.52	2.91	2.29	0.07	0.09	0.07	0.10	0.12	0.16
3632953766672	363295	3766672	3.25	2.41	1.88	1.50	2.61	2.24	0.08	0.10	0.07	0.10	0.12	0.17
3633153766672	363315	3766672	3.07	2.41	1.71	1.48	2.70	2.18	0.08	0.11	0.08	0.11	0.14	0.19
3633353766672	363335	3766672	3.07	2.36	1.81	1.42	2.75	2.05	0.09	0.12	0.08	0.12	0.15	0.20
3633553766672	363355	3766672	3.36	2.27	1.89	1.36	2.56	1.91	0.09	0.12	0.09	0.12	0.16	0.21
3633753766672	363375	3766672	3.58	2.34	1.85	1.28	2.45	1.76	0.10	0.13	0.10	0.13	0.18	0.23
3633953766672	363395	3766672	3.71	2.47	1.79	1.21	2.74	1.80	0.11	0.14	0.10	0.14	0.19	0.25
3634953766672	363495	3766672	3.00	2.52	1.98	1.71	4.92	3.17	0.15	0.21	0.15	0.19	0.34	0.42
3635153766672	363515	3766672	3.13	2.40	2.61	1.97	4.87	3.09	0.17	0.23	0.17	0.21	0.40	0.47
3635353766672	363535	3766672	2.97	2.26	3.12	2.14	4.52	3.20	0.18	0.25	0.18	0.23	0.47	0.54
3635553766672	363555	3766672	2.75	2.09	3.44	2.22	4.59	3.69	0.20	0.27	0.20	0.26	0.56	0.62
3635753766672	363575	3766672	3.10	2.03	3.50	2.20	5.41	4.01	0.22	0.30	0.23	0.28	0.67	0.71
3635953766672	363595	3766672	3.30	2.29	3.31	2.09	5.93	4.15	0.24	0.33	0.26	0.32	0.79	0.80
3636153766672	363615	3766672	3.30	2.69	3.21	2.32	6.07	4.11	0.27	0.36	0.29	0.35	0.92	0.89
3636353766672	363635	3766672	4.35	3.18	3.29	2.63	5.84	3.95	0.30	0.39	0.34	0.39	1.05	0.97
3636553766672	363655	3766672	5.32	3.51	3.70	2.85	6.03	3.97	0.34	0.44	0.39	0.44	1.18	1.05
3636753766672	363675	3766672	5.77	3.61	4.17	2.97	6.62	4.27	0.40	0.50	0.45	0.49	1.30	1.11
3636953766672	363695	3766672	5.62	3.47	4.42	2.98	6.90	4.44	0.47	0.57	0.52	0.54	1.41	1.16
3637153766672	363715	3766672	5.36	3.89	4.42	2.89	6.88	4.48	0.55	0.66	0.60	0.60	1.50	1.19
3637353766672	363735	3766672	5.67	4.43	4.19	2.84	6.62	4.41	0.67	0.76	0.67	0.65	1.56	1.21
3637553766672	363755	3766672	6.68	4.75	4.14	2.77	6.18	4.25	0.80	0.86	0.74	0.69	1.61	1.21
3637753766672	363775	3766672	7.19	4.82	4.61	2.98	5.64	4.03	0.95	0.97	0.81	0.73	1.63	1.20
3637953766672	363795	3766672	7.11	4.65	4.86	3.11	5.06	3.75	1.11	1.08	0.87	0.76	1.64	1.17
3638153766672	363815	3766672	6.72	4.62	4.89	3.17	4.64	3.44	1.28	1.18	0.92	0.79	1.63	1.14
3638353766672	363835	3766672	7.74	4.93	4.74	3.17	4.80	3.11	1.43	1.27	0.97	0.81	1.60	1.09
3638553766672	363855	3766672	8.28	5.19	4.48	3.11	4.95	3.04	1.56	1.34	1.01	0.82	1.55	1.05
3638753766672	363875	3766672	8.27	5.27	4.17	3.00	4.93	2.98	1.68	1.38	1.04	0.82	1.49	0.99
3638953766672	363895	3766672	7.85	5.19	3.85	2.86	4.77	2.89	1.78	1.40	1.07	0.81	1.42	0.94
3639153766672	363915	3766672	7.20	5.00	3.58	2.69	4.50	2.78	1.84	1.40	1.08	0.80	1.34	0.89
3639353766672	363935	3766672	6.49	4.68	3.33	2.50	4.13	2.64	1.88	1.39	1.09	0.79	1.26	0.83

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3639553766672	363955	3766672	5.78	4.29	3.35	2.29	3.71	2.47	1.90	1.35	1.09	0.77	1.17	0.77
3630353766692	363035	3766692	1.56	1.26	1.74	1.25	2.64	1.82	0.04	0.04	0.04	0.05	0.05	0.07
3630553766692	363055	3766692	1.75	1.35	1.67	1.25	2.59	1.84	0.04	0.04	0.04	0.05	0.06	0.07
3630753766692	363075	3766692	1.95	1.44	1.57	1.23	2.48	1.84	0.04	0.05	0.04	0.05	0.06	0.07
3630953766692	363095	3766692	2.15	1.53	1.54	1.20	2.33	1.82	0.04	0.05	0.04	0.05	0.06	0.08
3631153766692	363115	3766692	2.36	1.62	1.67	1.17	2.33	1.79	0.04	0.05	0.04	0.06	0.07	0.08
3631353766692	363135	3766692	2.54	1.71	1.78	1.18	2.55	1.73	0.05	0.06	0.05	0.06	0.07	0.09
3631553766692	363155	3766692	2.71	1.80	1.87	1.24	2.71	1.78	0.05	0.06	0.05	0.06	0.07	0.10
3631753766692	363175	3766692	2.84	1.88	1.94	1.29	2.83	1.87	0.05	0.06	0.05	0.07	0.08	0.10
3631953766692	363195	3766692	2.94	1.96	1.97	1.33	2.89	1.94	0.06	0.07	0.05	0.07	0.08	0.11
3632153766692	363215	3766692	2.99	2.02	1.97	1.36	2.88	1.99	0.06	0.07	0.06	0.08	0.09	0.12
3632353766692	363235	3766692	2.97	2.06	1.92	1.36	2.76	2.01	0.06	0.08	0.06	0.08	0.09	0.12
3632553766692	363255	3766692	2.89	2.09	1.83	1.36	2.58	2.00	0.06	0.08	0.06	0.08	0.10	0.13
3632753766692	363275	3766692	2.77	2.09	1.71	1.35	2.34	1.96	0.07	0.09	0.06	0.09	0.10	0.14
3632953766692	363295	3766692	2.58	2.07	1.55	1.32	2.31	1.90	0.07	0.09	0.07	0.09	0.11	0.15
3633153766692	363315	3766692	2.72	2.03	1.58	1.28	2.43	1.82	0.08	0.10	0.07	0.10	0.12	0.17
3633353766692	363335	3766692	2.95	1.95	1.69	1.23	2.36	1.71	0.08	0.11	0.08	0.10	0.13	0.18
3633553766692	363355	3766692	3.13	2.05	1.70	1.17	2.22	1.60	0.08	0.11	0.08	0.11	0.14	0.19
3633753766692	363375	3766692	3.23	2.15	1.64	1.11	2.27	1.52	0.09	0.12	0.09	0.12	0.16	0.20
3633953766692	363395	3766692	3.25	2.22	1.60	1.04	2.47	1.61	0.10	0.13	0.09	0.13	0.17	0.22
3634153766692	363415	3766692	3.18	2.27	1.58	1.06	2.56	1.81	0.10	0.14	0.10	0.13	0.19	0.24
3634753766692	363475	3766692	2.54	2.20	1.78	1.33	4.03	2.73	0.13	0.18	0.13	0.16	0.26	0.32
3634953766692	363495	3766692	2.73	2.11	1.86	1.59	4.37	2.82	0.14	0.19	0.14	0.17	0.29	0.35
3635153766692	363515	3766692	2.70	2.00	2.41	1.80	4.33	2.75	0.15	0.21	0.15	0.19	0.34	0.40
3635353766692	363535	3766692	2.49	1.87	2.85	1.95	3.97	2.76	0.16	0.22	0.16	0.20	0.39	0.46
3635553766692	363555	3766692	2.54	1.73	3.11	2.01	4.08	3.20	0.18	0.24	0.18	0.22	0.46	0.52
3635753766692	363575	3766692	2.80	1.82	3.15	2.00	4.62	3.51	0.19	0.26	0.20	0.25	0.55	0.59
3635953766692	363595	3766692	2.91	2.07	3.00	1.90	5.17	3.68	0.21	0.28	0.22	0.27	0.64	0.66
3636153766692	363615	3766692	2.92	2.44	2.87	2.04	5.42	3.70	0.24	0.31	0.25	0.30	0.74	0.74
3636353766692	363635	3766692	3.93	2.85	2.97	2.32	5.34	3.58	0.26	0.34	0.29	0.34	0.85	0.81
3636553766692	363655	3766692	4.72	3.10	3.20	2.54	5.00	3.51	0.30	0.38	0.33	0.38	0.96	0.88
3636753766692	363675	3766692	5.08	3.19	3.67	2.67	5.57	3.64	0.34	0.42	0.38	0.42	1.06	0.94
3636953766692	363695	3766692	4.95	3.08	3.96	2.71	5.97	3.86	0.39	0.48	0.44	0.46	1.16	0.99
3637153766692	363715	3766692	4.67	3.33	4.03	2.66	6.11	3.96	0.46	0.55	0.50	0.51	1.24	1.03
3637353766692	363735	3766692	4.75	3.82	3.91	2.57	6.03	3.97	0.54	0.63	0.57	0.55	1.31	1.05
3637553766692	363755	3766692	5.67	4.14	3.69	2.55	5.75	3.89	0.65	0.71	0.63	0.59	1.37	1.06
3637753766692	363775	3766692	6.26	4.27	3.93	2.58	5.35	3.75	0.76	0.80	0.68	0.63	1.40	1.06
3637953766692	363795	3766692	6.39	4.21	4.26	2.74	4.89	3.56	0.89	0.89	0.73	0.66	1.42	1.05
3638153766692	363815	3766692	6.05	4.12	4.40	2.83	4.42	3.32	1.03	0.98	0.79	0.69	1.43	1.03
3638353766692	363835	3766692	6.30	4.12	4.36	2.87	4.14	3.05	1.15	1.06	0.83	0.71	1.42	1.00
3638553766692	363855	3766692	7.02	4.43	4.19	2.85	4.24	2.78	1.27	1.12	0.87	0.72	1.40	0.97
3638753766692	363875	3766692	7.29	4.59	3.95	2.79	4.40	2.70	1.38	1.17	0.90	0.73	1.37	0.93
3638953766692	363895	3766692	7.14	4.61	3.68	2.68	4.42	2.66	1.47	1.21	0.93	0.73	1.32	0.88
3639153766692	363915	3766692	6.69	4.54	3.40	2.56	4.32	2.61	1.54	1.22	0.95	0.73	1.26	0.84

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3639353766692	363935	3766692	6.14	4.35	3.22	2.41	4.11	2.51	1.59	1.22	0.96	0.72	1.20	0.80
3639553766692	363955	3766692	5.55	4.09	3.00	2.25	3.81	2.39	1.62	1.21	0.97	0.71	1.13	0.75
3630353766712	363035	3766712	1.70	1.26	1.47	1.12	2.26	1.63	0.03	0.04	0.04	0.04	0.05	0.06
3630553766712	363055	3766712	1.87	1.33	1.39	1.10	2.16	1.62	0.04	0.04	0.04	0.05	0.05	0.07
3630753766712	363075	3766712	2.03	1.41	1.41	1.07	2.00	1.59	0.04	0.04	0.04	0.05	0.06	0.07
3630953766712	363095	3766712	2.20	1.48	1.52	1.04	2.09	1.56	0.04	0.05	0.04	0.05	0.06	0.07
3631153766712	363115	3766712	2.34	1.56	1.61	1.07	2.26	1.50	0.04	0.05	0.04	0.05	0.06	0.08
3631353766712	363135	3766712	2.46	1.63	1.69	1.12	2.40	1.58	0.04	0.05	0.04	0.06	0.06	0.08
3631553766712	363155	3766712	2.55	1.69	1.74	1.16	2.50	1.65	0.05	0.06	0.04	0.06	0.07	0.09
3631753766712	363175	3766712	2.60	1.74	1.77	1.19	2.54	1.71	0.05	0.06	0.05	0.06	0.07	0.09
3631953766712	363195	3766712	2.61	1.79	1.77	1.21	2.53	1.75	0.05	0.06	0.05	0.07	0.07	0.10
3632153766712	363215	3766712	2.58	1.82	1.73	1.22	2.45	1.77	0.05	0.07	0.05	0.07	0.08	0.11
3632353766712	363235	3766712	2.48	1.82	1.65	1.22	2.29	1.75	0.06	0.07	0.05	0.07	0.08	0.11
3632553766712	363255	3766712	2.36	1.82	1.56	1.21	2.10	1.73	0.06	0.08	0.06	0.08	0.09	0.12
3632753766712	363275	3766712	2.20	1.80	1.43	1.19	1.97	1.68	0.06	0.08	0.06	0.08	0.10	0.13
3632953766712	363295	3766712	2.42	1.75	1.37	1.16	2.13	1.62	0.07	0.09	0.06	0.09	0.10	0.14
3633153766712	363315	3766712	2.61	1.71	1.50	1.11	2.15	1.54	0.07	0.09	0.07	0.09	0.11	0.15
3633353766712	363335	3766712	2.75	1.81	1.54	1.06	2.02	1.44	0.07	0.10	0.07	0.10	0.12	0.16
3633553766712	363355	3766712	2.84	1.89	1.50	1.02	1.94	1.35	0.08	0.11	0.08	0.10	0.13	0.17
3633753766712	363375	3766712	2.85	1.95	1.50	0.96	2.09	1.36	0.08	0.11	0.08	0.11	0.14	0.18
3633953766712	363395	3766712	2.80	1.99	1.41	0.95	2.23	1.46	0.09	0.12	0.09	0.11	0.15	0.19
3634153766712	363415	3766712	2.66	2.00	1.48	0.97	2.27	1.65	0.09	0.13	0.09	0.12	0.17	0.21
3634353766712	363435	3766712	2.46	1.98	1.57	1.02	2.36	1.96	0.10	0.14	0.10	0.13	0.18	0.23
3634553766712	363455	3766712	2.20	1.94	1.61	1.09	3.07	2.25	0.11	0.15	0.11	0.14	0.20	0.25
3634753766712	363475	3766712	2.37	1.87	1.60	1.25	3.62	2.45	0.11	0.16	0.11	0.15	0.22	0.28
3634953766712	363495	3766712	2.43	1.78	1.76	1.47	3.90	2.52	0.12	0.17	0.12	0.16	0.25	0.31
3635153766712	363515	3766712	2.30	1.68	2.23	1.65	3.87	2.47	0.13	0.18	0.13	0.17	0.29	0.34
3635353766712	363535	3766712	2.18	1.57	2.61	1.78	3.56	2.39	0.15	0.20	0.15	0.18	0.33	0.39
3635553766712	363555	3766712	2.34	1.52	2.83	1.84	3.64	2.79	0.16	0.21	0.16	0.20	0.38	0.44
3635753766712	363575	3766712	2.51	1.64	2.86	1.82	3.94	3.09	0.17	0.23	0.18	0.22	0.45	0.49
3635953766712	363595	3766712	2.57	1.88	2.72	1.73	4.50	3.27	0.19	0.25	0.20	0.24	0.53	0.56
3636153766712	363615	3766712	2.72	2.23	2.57	1.81	4.82	3.33	0.21	0.27	0.22	0.27	0.61	0.62
3636353766712	363635	3766712	3.57	2.56	2.70	2.06	4.86	3.27	0.23	0.29	0.25	0.30	0.70	0.68
3636553766712	363655	3766712	4.20	2.76	2.77	2.27	4.65	3.15	0.26	0.33	0.29	0.33	0.79	0.74
3636753766712	363675	3766712	4.49	2.82	3.22	2.40	4.67	3.10	0.29	0.36	0.33	0.36	0.88	0.80
3636953766712	363695	3766712	4.39	2.74	3.53	2.46	5.13	3.33	0.33	0.41	0.37	0.40	0.96	0.85
3637153766712	363715	3766712	4.10	2.88	3.67	2.45	5.39	3.48	0.38	0.46	0.43	0.44	1.04	0.88
3637353766712	363735	3766712	4.22	3.32	3.63	2.37	5.43	3.55	0.45	0.53	0.48	0.48	1.10	0.91
3637553766712	363755	3766712	4.82	3.63	3.43	2.34	5.29	3.54	0.53	0.59	0.53	0.51	1.16	0.93
3637753766712	363775	3766712	5.44	3.78	3.33	2.28	5.02	3.46	0.63	0.67	0.58	0.55	1.20	0.94
3637953766712	363795	3766712	5.68	3.77	3.71	2.40	4.67	3.32	0.73	0.75	0.63	0.58	1.23	0.94
3638153766712	363815	3766712	5.55	3.65	3.92	2.52	4.28	3.15	0.84	0.82	0.67	0.60	1.25	0.93
3638353766712	363835	3766712	5.25	3.62	3.98	2.58	3.89	2.95	0.94	0.89	0.71	0.62	1.26	0.91
3638553766712	363855	3766712	5.88	3.77	3.90	2.60	3.70	2.72	1.05	0.95	0.75	0.64	1.26	0.89

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3638753766712	363875	3766712	6.32	3.99	3.71	2.57	3.76	2.49	1.14	1.00	0.78	0.65	1.24	0.86
3638953766712	363895	3766712	6.39	4.09	3.49	2.51	3.93	2.43	1.22	1.04	0.81	0.66	1.21	0.83
3639153766712	363915	3766712	6.16	4.09	3.25	2.42	3.97	2.40	1.29	1.06	0.83	0.66	1.17	0.79
3639353766712	363935	3766712	5.76	3.99	3.06	2.31	3.91	2.35	1.34	1.07	0.85	0.66	1.13	0.76
3639553766712	363955	3766712	5.28	3.82	2.91	2.18	3.76	2.28	1.38	1.07	0.86	0.65	1.08	0.72
3630353766732	363035	3766732	1.77	1.23	1.22	0.98	1.86	1.43	0.03	0.04	0.03	0.04	0.05	0.06
3630553766732	363055	3766732	1.91	1.29	1.29	0.96	1.73	1.40	0.03	0.04	0.03	0.04	0.05	0.06
3630753766732	363075	3766732	2.04	1.36	1.38	0.93	1.88	1.36	0.04	0.04	0.04	0.05	0.05	0.06
3630953766732	363095	3766732	2.14	1.42	1.46	0.97	2.02	1.33	0.04	0.05	0.04	0.05	0.05	0.07
3631153766732	363115	3766732	2.23	1.47	1.52	1.01	2.14	1.41	0.04	0.05	0.04	0.05	0.06	0.07
3631353766732	363135	3766732	2.28	1.52	1.57	1.05	2.22	1.47	0.04	0.05	0.04	0.05	0.06	0.08
3631553766732	363155	3766732	2.31	1.56	1.59	1.08	2.26	1.52	0.04	0.05	0.04	0.06	0.06	0.08
3631753766732	363175	3766732	2.29	1.59	1.59	1.09	2.25	1.55	0.05	0.06	0.04	0.06	0.06	0.09
3631953766732	363195	3766732	2.24	1.61	1.57	1.10	2.18	1.56	0.05	0.06	0.05	0.06	0.07	0.09
3632153766732	363215	3766732	2.16	1.61	1.51	1.10	2.07	1.56	0.05	0.06	0.05	0.06	0.07	0.10
3632353766732	363235	3766732	2.03	1.60	1.42	1.09	1.90	1.53	0.05	0.07	0.05	0.07	0.08	0.10
3632553766732	363255	3766732	1.98	1.57	1.32	1.07	1.71	1.50	0.06	0.07	0.05	0.07	0.08	0.11
3632753766732	363275	3766732	2.16	1.53	1.20	1.05	1.86	1.45	0.06	0.08	0.06	0.08	0.09	0.12
3632953766732	363295	3766732	2.32	1.52	1.32	1.01	1.93	1.38	0.06	0.08	0.06	0.08	0.09	0.12
3633153766732	363315	3766732	2.43	1.60	1.40	0.97	1.87	1.31	0.06	0.09	0.06	0.08	0.10	0.13
3633353766732	363335	3766732	2.50	1.67	1.39	0.93	1.82	1.23	0.07	0.09	0.07	0.09	0.11	0.14
3633553766732	363355	3766732	2.52	1.72	1.38	0.88	1.75	1.20	0.07	0.10	0.07	0.09	0.12	0.15
3633753766732	363375	3766732	2.48	1.75	1.36	0.86	1.92	1.24	0.07	0.10	0.07	0.10	0.12	0.16
3633953766732	363395	3766732	2.37	1.76	1.27	0.88	2.01	1.32	0.08	0.11	0.08	0.10	0.14	0.17
3634153766732	363415	3766732	2.21	1.75	1.38	0.90	2.02	1.51	0.08	0.12	0.08	0.11	0.15	0.19
3634353766732	363435	3766732	2.00	1.72	1.45	0.93	2.20	1.80	0.09	0.12	0.09	0.12	0.16	0.20
3634553766732	363455	3766732	2.05	1.66	1.46	1.01	2.81	2.04	0.10	0.13	0.10	0.12	0.18	0.22
3634753766732	363475	3766732	2.16	1.60	1.43	1.18	3.27	2.21	0.10	0.14	0.10	0.13	0.20	0.24
3634953766732	363495	3766732	2.12	1.52	1.66	1.37	3.51	2.27	0.11	0.15	0.11	0.14	0.22	0.27
3635153766732	363515	3766732	2.02	1.42	2.07	1.52	3.48	2.23	0.12	0.16	0.12	0.15	0.25	0.30
3635353766732	363535	3766732	1.95	1.33	2.39	1.63	3.22	2.11	0.13	0.17	0.13	0.16	0.28	0.33
3635553766732	363555	3766732	2.15	1.39	2.58	1.68	3.26	2.44	0.14	0.19	0.14	0.18	0.32	0.37
3635753766732	363575	3766732	2.26	1.49	2.60	1.66	3.38	2.73	0.15	0.20	0.16	0.19	0.38	0.42
3635953766732	363595	3766732	2.27	1.71	2.48	1.59	3.92	2.92	0.17	0.22	0.17	0.21	0.44	0.47
3636153766732	363615	3766732	2.53	2.04	2.31	1.61	4.28	3.00	0.18	0.24	0.19	0.23	0.51	0.52
3636353766732	363635	3766732	3.25	2.31	2.45	1.84	4.41	2.98	0.20	0.26	0.22	0.26	0.58	0.58
3636553766732	363655	3766732	3.77	2.47	2.47	2.03	4.31	2.87	0.22	0.29	0.25	0.29	0.66	0.63
3636753766732	363675	3766732	4.00	2.52	2.84	2.17	4.03	2.82	0.25	0.32	0.28	0.32	0.73	0.68
3636953766732	363695	3766732	3.92	2.44	3.15	2.24	4.38	2.88	0.28	0.35	0.32	0.35	0.81	0.73
3637153766732	363715	3766732	3.62	2.50	3.33	2.25	4.71	3.05	0.33	0.40	0.36	0.38	0.87	0.76
3637353766732	363735	3766732	3.77	2.90	3.35	2.20	4.86	3.15	0.38	0.45	0.41	0.41	0.93	0.79
3637553766732	363755	3766732	4.11	3.20	3.23	2.14	4.83	3.19	0.44	0.50	0.45	0.45	0.98	0.81
3637753766732	363775	3766732	4.72	3.36	3.05	2.12	4.67	3.17	0.52	0.56	0.50	0.48	1.03	0.83
3637953766732	363795	3766732	5.05	3.40	3.20	2.11	4.41	3.09	0.60	0.63	0.54	0.50	1.06	0.83

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3638153766732	363815	3766732	5.05	3.30	3.47	2.23	4.10	2.97	0.69	0.69	0.58	0.53	1.09	0.83
3638353766732	363835	3766732	4.77	3.25	3.60	2.31	3.78	2.81	0.78	0.75	0.62	0.55	1.11	0.82
3638553766732	363855	3766732	4.86	3.21	3.59	2.36	3.45	2.63	0.87	0.81	0.65	0.57	1.11	0.81
3638753766732	363875	3766732	5.42	3.45	3.48	2.36	3.34	2.44	0.95	0.85	0.68	0.58	1.11	0.79
3638953766732	363895	3766732	5.66	3.60	3.30	2.33	3.35	2.25	1.02	0.89	0.71	0.59	1.10	0.77
3639153766732	363915	3766732	5.62	3.65	3.10	2.27	3.52	2.18	1.08	0.92	0.73	0.60	1.08	0.74
3639353766732	363935	3766732	5.35	3.63	2.89	2.19	3.58	2.17	1.13	0.94	0.75	0.60	1.05	0.71
3639553766732	363955	3766732	4.98	3.53	2.78	2.09	3.56	2.13	1.18	0.95	0.76	0.59	1.01	0.68
3630353766752	363035	3766752	1.78	1.19	1.18	0.86	1.57	1.24	0.03	0.04	0.03	0.04	0.04	0.05
3630553766752	363055	3766752	1.88	1.24	1.26	0.85	1.70	1.20	0.03	0.04	0.03	0.04	0.05	0.06
3630753766752	363075	3766752	1.95	1.29	1.33	0.89	1.82	1.20	0.03	0.04	0.03	0.04	0.05	0.06
3630953766752	363095	3766752	2.01	1.33	1.38	0.92	1.91	1.26	0.04	0.04	0.03	0.05	0.05	0.06
3631153766752	363115	3766752	2.04	1.37	1.42	0.95	1.98	1.31	0.04	0.05	0.04	0.05	0.05	0.07
3631353766752	363135	3766752	2.04	1.40	1.44	0.98	2.01	1.35	0.04	0.05	0.04	0.05	0.05	0.07
3631553766752	363155	3766752	2.02	1.42	1.44	0.99	2.01	1.38	0.04	0.05	0.04	0.05	0.06	0.08
3631753766752	363175	3766752	1.97	1.43	1.43	1.00	1.96	1.39	0.04	0.05	0.04	0.05	0.06	0.08
3631953766752	363195	3766752	1.88	1.43	1.38	1.00	1.87	1.39	0.05	0.06	0.04	0.06	0.06	0.08
3632153766752	363215	3766752	1.77	1.41	1.31	0.99	1.74	1.37	0.05	0.06	0.04	0.06	0.07	0.09
3632353766752	363235	3766752	1.79	1.38	1.22	0.97	1.57	1.34	0.05	0.06	0.05	0.06	0.07	0.09
3632553766752	363255	3766752	1.94	1.34	1.10	0.95	1.62	1.30	0.05	0.07	0.05	0.07	0.07	0.10
3632753766752	363275	3766752	2.07	1.36	1.17	0.92	1.73	1.25	0.05	0.07	0.05	0.07	0.08	0.11
3632953766752	363295	3766752	2.16	1.43	1.25	0.89	1.72	1.19	0.06	0.07	0.05	0.07	0.09	0.11
3633153766752	363315	3766752	2.22	1.48	1.28	0.85	1.67	1.12	0.06	0.08	0.06	0.08	0.09	0.12
3633353766752	363335	3766752	2.24	1.53	1.25	0.81	1.62	1.07	0.06	0.08	0.06	0.08	0.10	0.13
3633553766752	363355	3766752	2.21	1.55	1.28	0.77	1.64	1.09	0.06	0.09	0.06	0.09	0.10	0.14
3633753766752	363375	3766752	2.13	1.56	1.21	0.79	1.76	1.14	0.07	0.09	0.07	0.09	0.11	0.14
3633953766752	363395	3766752	2.00	1.56	1.20	0.82	1.82	1.22	0.07	0.10	0.07	0.09	0.12	0.16
3634153766752	363415	3766752	1.82	1.53	1.28	0.82	1.80	1.40	0.08	0.11	0.08	0.10	0.13	0.17
3634353766752	363435	3766752	1.76	1.48	1.32	0.86	2.05	1.65	0.08	0.11	0.08	0.11	0.14	0.18
3634553766752	363455	3766752	1.91	1.43	1.33	0.94	2.58	1.87	0.09	0.12	0.09	0.11	0.16	0.19
3634753766752	363475	3766752	1.93	1.37	1.30	1.10	2.97	2.00	0.09	0.13	0.09	0.12	0.17	0.21
3634953766752	363495	3766752	1.84	1.29	1.57	1.27	3.17	2.05	0.10	0.14	0.10	0.13	0.19	0.23
3635153766752	363515	3766752	1.80	1.21	1.93	1.41	3.14	2.01	0.11	0.15	0.11	0.14	0.21	0.26
3635353766752	363535	3766752	1.82	1.20	2.21	1.50	2.92	1.90	0.12	0.16	0.12	0.15	0.24	0.29
3635553766752	363555	3766752	1.96	1.26	2.36	1.54	2.92	2.15	0.13	0.17	0.13	0.16	0.28	0.32
3635753766752	363575	3766752	2.03	1.37	2.38	1.53	2.96	2.41	0.14	0.18	0.14	0.17	0.32	0.36
3635953766752	363595	3766752	2.01	1.59	2.27	1.46	3.42	2.60	0.15	0.19	0.15	0.19	0.37	0.40
3636153766752	363615	3766752	2.36	1.87	2.09	1.43	3.79	2.71	0.16	0.21	0.17	0.21	0.42	0.45
3636353766752	363635	3766752	2.97	2.10	2.23	1.65	3.98	2.72	0.18	0.23	0.19	0.23	0.49	0.49
3636553766752	363655	3766752	3.40	2.23	2.27	1.83	3.97	2.65	0.20	0.25	0.22	0.25	0.55	0.54
3636753766752	363675	3766752	3.59	2.26	2.50	1.96	3.79	2.57	0.22	0.28	0.24	0.28	0.62	0.59
3636953766752	363695	3766752	3.51	2.20	2.81	2.04	3.72	2.52	0.25	0.31	0.28	0.31	0.68	0.62
3637153766752	363715	3766752	3.22	2.19	3.01	2.07	4.09	2.66	0.28	0.34	0.31	0.33	0.74	0.66
3637353766752	363735	3766752	3.38	2.54	3.08	2.04	4.31	2.79	0.32	0.38	0.35	0.36	0.79	0.69

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3637553766752	363755	3766752	3.51	2.82	3.02	1.97	4.38	2.86	0.37	0.43	0.39	0.39	0.84	0.71
3637753766752	363775	3766752	4.11	3.00	2.86	1.96	4.30	2.88	0.43	0.48	0.43	0.42	0.88	0.73
3637953766752	363795	3766752	4.48	3.07	2.73	1.91	4.13	2.84	0.50	0.53	0.47	0.44	0.92	0.74
3638153766752	363815	3766752	4.59	3.02	3.04	1.98	3.89	2.77	0.57	0.58	0.50	0.47	0.95	0.75
3638353766752	363835	3766752	4.43	2.93	3.23	2.07	3.63	2.66	0.65	0.64	0.54	0.49	0.97	0.74
3638553766752	363855	3766752	4.20	2.90	3.29	2.13	3.34	2.52	0.72	0.69	0.57	0.50	0.98	0.74
3638753766752	363875	3766752	4.59	2.98	3.24	2.16	3.09	2.37	0.79	0.73	0.59	0.52	0.99	0.73
3638953766752	363895	3766752	4.96	3.15	3.12	2.15	3.01	2.20	0.86	0.77	0.62	0.53	0.99	0.71
3639153766752	363915	3766752	5.07	3.25	2.95	2.12	3.00	2.03	0.92	0.80	0.64	0.54	0.98	0.69
3639353766752	363935	3766752	4.94	3.27	2.77	2.06	3.16	1.97	0.97	0.82	0.66	0.54	0.97	0.67
3639553766752	363955	3766752	4.68	3.23	2.61	1.99	3.24	1.97	1.01	0.83	0.68	0.54	0.94	0.65
3630353766772	363035	3766772	1.73	1.14	1.15	0.78	1.54	1.06	0.03	0.04	0.03	0.04	0.04	0.05
3630553766772	363055	3766772	1.78	1.18	1.21	0.81	1.64	1.08	0.03	0.04	0.03	0.04	0.04	0.05
3630753766772	363075	3766772	1.81	1.21	1.26	0.84	1.72	1.13	0.03	0.04	0.03	0.04	0.04	0.06
3630953766772	363095	3766772	1.82	1.24	1.29	0.87	1.77	1.18	0.03	0.04	0.03	0.04	0.05	0.06
3631153766772	363115	3766772	1.81	1.26	1.31	0.89	1.80	1.21	0.04	0.04	0.03	0.04	0.05	0.06
3631353766772	363135	3766772	1.78	1.27	1.31	0.90	1.80	1.23	0.04	0.05	0.03	0.05	0.05	0.07
3631553766772	363155	3766772	1.72	1.27	1.30	0.91	1.76	1.25	0.04	0.05	0.04	0.05	0.05	0.07
3631753766772	363175	3766772	1.65	1.27	1.27	0.91	1.69	1.25	0.04	0.05	0.04	0.05	0.05	0.07
3631953766772	363195	3766772	1.54	1.25	1.21	0.90	1.59	1.23	0.04	0.05	0.04	0.05	0.06	0.08
3632153766772	363215	3766772	1.63	1.22	1.13	0.89	1.45	1.21	0.04	0.06	0.04	0.06	0.06	0.08
3632353766772	363235	3766772	1.75	1.18	1.03	0.87	1.41	1.17	0.05	0.06	0.04	0.06	0.06	0.09
3632553766772	363255	3766772	1.85	1.22	1.03	0.84	1.53	1.13	0.05	0.06	0.05	0.06	0.07	0.09
3632753766772	363275	3766772	1.93	1.28	1.12	0.81	1.57	1.08	0.05	0.07	0.05	0.06	0.07	0.10
3632953766772	363295	3766772	1.98	1.33	1.17	0.78	1.51	1.02	0.05	0.07	0.05	0.07	0.08	0.10
3633153766772	363315	3766772	2.00	1.36	1.16	0.75	1.52	0.97	0.05	0.07	0.05	0.07	0.08	0.11
3633353766772	363335	3766772	1.98	1.38	1.18	0.71	1.41	0.97	0.06	0.08	0.06	0.07	0.09	0.12
3633553766772	363355	3766772	1.91	1.39	1.16	0.72	1.52	1.00	0.06	0.08	0.06	0.08	0.09	0.12
3633753766772	363375	3766772	1.81	1.39	1.07	0.74	1.61	1.04	0.06	0.09	0.06	0.08	0.10	0.13
3633953766772	363395	3766772	1.67	1.37	1.13	0.76	1.64	1.13	0.07	0.09	0.07	0.09	0.11	0.14
3634153766772	363415	3766772	1.52	1.33	1.19	0.76	1.61	1.31	0.07	0.10	0.07	0.09	0.12	0.15
3634353766772	363435	3766772	1.68	1.29	1.22	0.80	1.92	1.53	0.08	0.10	0.08	0.10	0.13	0.16
3634553766772	363455	3766772	1.75	1.24	1.21	0.88	2.38	1.71	0.08	0.11	0.08	0.10	0.14	0.17
3634753766772	363475	3766772	1.71	1.19	1.18	1.04	2.71	1.82	0.09	0.12	0.09	0.11	0.16	0.19
3634953766772	363495	3766772	1.68	1.11	1.49	1.18	2.87	1.86	0.09	0.13	0.09	0.12	0.17	0.21
3635153766772	363515	3766772	1.57	1.07	1.80	1.30	2.85	1.83	0.10	0.13	0.10	0.12	0.19	0.23
3635353766772	363535	3766772	1.69	1.09	2.04	1.38	2.66	1.74	0.11	0.14	0.11	0.13	0.21	0.25
3635553766772	363555	3766772	1.79	1.16	2.17	1.42	2.63	1.90	0.11	0.15	0.12	0.14	0.24	0.28
3635753766772	363575	3766772	1.83	1.27	2.18	1.40	2.69	2.14	0.12	0.16	0.13	0.15	0.27	0.31
3635953766772	363595	3766772	1.79	1.48	2.08	1.35	2.98	2.33	0.13	0.17	0.14	0.17	0.31	0.35
3636153766772	363615	3766772	2.21	1.72	1.91	1.28	3.36	2.44	0.15	0.19	0.15	0.18	0.36	0.38
3636353766772	363635	3766772	2.73	1.91	2.03	1.48	3.59	2.48	0.16	0.20	0.17	0.20	0.41	0.42
3636553766772	363655	3766772	3.09	2.03	2.09	1.65	3.64	2.44	0.17	0.22	0.19	0.22	0.46	0.46
3636753766772	363675	3766772	3.24	2.05	2.20	1.78	3.54	2.34	0.19	0.24	0.21	0.25	0.52	0.50

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3636953766772	363695	3766772	3.17	1.99	2.51	1.86	3.32	2.32	0.22	0.27	0.24	0.27	0.58	0.54
3637153766772	363715	3766772	2.91	1.92	2.73	1.90	3.52	2.32	0.24	0.30	0.27	0.29	0.63	0.57
3637353766772	363735	3766772	3.03	2.24	2.83	1.90	3.79	2.46	0.27	0.33	0.30	0.32	0.67	0.60
3637553766772	363755	3766772	3.05	2.50	2.82	1.85	3.93	2.56	0.32	0.37	0.34	0.34	0.72	0.63
3637753766772	363775	3766772	3.57	2.68	2.71	1.81	3.94	2.60	0.36	0.41	0.37	0.37	0.76	0.64
3637953766772	363795	3766772	3.97	2.77	2.55	1.78	3.84	2.61	0.42	0.45	0.40	0.39	0.79	0.66
3638153766772	363815	3766772	4.15	2.76	2.64	1.75	3.67	2.57	0.48	0.50	0.44	0.41	0.82	0.67
3638353766772	363835	3766772	4.10	2.67	2.87	1.85	3.45	2.49	0.54	0.55	0.47	0.43	0.85	0.67
3638553766772	363855	3766772	3.88	2.65	2.99	1.92	3.22	2.39	0.61	0.59	0.50	0.45	0.87	0.67
3638753766772	363875	3766772	3.85	2.58	3.00	1.96	2.98	2.28	0.67	0.63	0.52	0.46	0.88	0.66
3638953766772	363895	3766772	4.29	2.75	2.92	1.98	2.80	2.14	0.72	0.66	0.54	0.47	0.88	0.65
3639153766772	363915	3766772	4.52	2.87	2.79	1.96	2.73	2.00	0.78	0.69	0.56	0.48	0.88	0.64
3639353766772	363935	3766772	4.53	2.94	2.64	1.93	2.72	1.85	0.83	0.72	0.58	0.49	0.88	0.62
3639553766772	363955	3766772	4.36	2.94	2.48	1.88	2.85	1.79	0.87	0.74	0.60	0.49	0.87	0.61
3630353766792	363035	3766792	1.61	1.07	1.11	0.74	1.48	0.98	0.03	0.03	0.03	0.04	0.04	0.05
3630553766792	363055	3766792	1.63	1.10	1.15	0.77	1.55	1.03	0.03	0.04	0.03	0.04	0.04	0.05
3630753766792	363075	3766792	1.63	1.12	1.18	0.79	1.59	1.06	0.03	0.04	0.03	0.04	0.04	0.05
3630953766792	363095	3766792	1.61	1.13	1.19	0.81	1.62	1.09	0.03	0.04	0.03	0.04	0.04	0.06
3631153766792	363115	3766792	1.57	1.14	1.20	0.82	1.62	1.11	0.03	0.04	0.03	0.04	0.04	0.06
3631353766792	363135	3766792	1.52	1.14	1.19	0.83	1.59	1.12	0.04	0.04	0.03	0.04	0.05	0.06
3631553766792	363155	3766792	1.44	1.13	1.16	0.83	1.53	1.12	0.04	0.05	0.03	0.05	0.05	0.06
3631753766792	363175	3766792	1.36	1.11	1.11	0.82	1.45	1.11	0.04	0.05	0.04	0.05	0.05	0.07
3631953766792	363195	3766792	1.48	1.08	1.05	0.81	1.33	1.09	0.04	0.05	0.04	0.05	0.05	0.07
3632153766792	363215	3766792	1.58	1.05	0.97	0.80	1.23	1.06	0.04	0.05	0.04	0.05	0.06	0.08
3632353766792	363235	3766792	1.67	1.11	0.91	0.78	1.36	1.03	0.04	0.06	0.04	0.05	0.06	0.08
3632553766792	363255	3766792	1.74	1.15	1.00	0.75	1.42	0.99	0.04	0.06	0.04	0.06	0.06	0.08
3632753766792	363275	3766792	1.78	1.19	1.06	0.72	1.40	0.94	0.05	0.06	0.05	0.06	0.07	0.09
3632953766792	363295	3766792	1.79	1.22	1.07	0.69	1.41	0.89	0.05	0.06	0.05	0.06	0.07	0.09
3633153766792	363315	3766792	1.78	1.24	1.08	0.66	1.37	0.88	0.05	0.07	0.05	0.07	0.08	0.10
3633353766792	363335	3766792	1.73	1.25	1.10	0.66	1.31	0.90	0.05	0.07	0.05	0.07	0.08	0.10
3633553766792	363355	3766792	1.65	1.25	1.05	0.67	1.42	0.92	0.06	0.08	0.06	0.07	0.09	0.11
3633753766792	363375	3766792	1.53	1.23	0.99	0.69	1.47	0.96	0.06	0.08	0.06	0.08	0.09	0.12
3633953766792	363395	3766792	1.38	1.20	1.06	0.70	1.48	1.04	0.06	0.08	0.06	0.08	0.10	0.13
3634153766792	363415	3766792	1.47	1.17	1.10	0.71	1.44	1.22	0.07	0.09	0.07	0.08	0.11	0.13
3634353766792	363435	3766792	1.57	1.12	1.12	0.74	1.80	1.41	0.07	0.10	0.07	0.09	0.12	0.14
3634553766792	363455	3766792	1.57	1.07	1.12	0.84	2.19	1.57	0.07	0.10	0.07	0.09	0.13	0.15
3634753766792	363475	3766792	1.54	1.02	1.10	0.98	2.48	1.67	0.08	0.11	0.08	0.10	0.14	0.17
3634953766792	363495	3766792	1.51	0.96	1.40	1.11	2.61	1.70	0.08	0.11	0.08	0.10	0.15	0.18
3635153766792	363515	3766792	1.45	0.97	1.68	1.21	2.59	1.67	0.09	0.12	0.09	0.11	0.17	0.20
3635353766792	363535	3766792	1.57	1.00	1.89	1.28	2.43	1.59	0.10	0.13	0.10	0.12	0.18	0.22
3635553766792	363555	3766792	1.64	1.06	2.00	1.31	2.38	1.69	0.10	0.14	0.10	0.13	0.21	0.25
3635753766792	363575	3766792	1.64	1.17	2.00	1.30	2.45	1.91	0.11	0.14	0.11	0.14	0.23	0.27
3635953766792	363595	3766792	1.60	1.38	1.92	1.25	2.61	2.09	0.12	0.15	0.12	0.15	0.27	0.30
3636153766792	363615	3766792	2.06	1.59	1.76	1.16	2.98	2.21	0.13	0.17	0.13	0.16	0.31	0.33

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3636353766792	363635	3766792	2.51	1.75	1.85	1.33	3.23	2.27	0.14	0.18	0.15	0.18	0.35	0.37
3636553766792	363655	3766792	2.81	1.85	1.92	1.49	3.33	2.26	0.16	0.19	0.17	0.20	0.39	0.40
3636753766792	363675	3766792	2.94	1.87	1.94	1.62	3.30	2.19	0.17	0.21	0.19	0.22	0.44	0.43
3636953766792	363695	3766792	2.87	1.82	2.24	1.70	3.14	2.14	0.19	0.24	0.21	0.24	0.49	0.47
3637153766792	363715	3766792	2.65	1.71	2.46	1.75	3.01	2.10	0.21	0.26	0.24	0.26	0.54	0.50
3637353766792	363735	3766792	2.73	1.98	2.59	1.76	3.32	2.17	0.24	0.29	0.26	0.28	0.58	0.53
3637553766792	363755	3766792	2.78	2.22	2.62	1.73	3.51	2.28	0.27	0.32	0.29	0.30	0.62	0.55
3637753766792	363775	3766792	3.12	2.40	2.55	1.67	3.59	2.34	0.31	0.35	0.32	0.32	0.66	0.57
3637953766792	363795	3766792	3.51	2.50	2.42	1.66	3.56	2.37	0.36	0.39	0.35	0.34	0.69	0.59
3638153766792	363815	3766792	3.74	2.52	2.28	1.62	3.44	2.36	0.41	0.43	0.38	0.36	0.72	0.60
3638353766792	363835	3766792	3.77	2.47	2.53	1.65	3.27	2.32	0.46	0.47	0.41	0.38	0.74	0.60
3638553766792	363855	3766792	3.62	2.41	2.69	1.73	3.07	2.26	0.51	0.51	0.43	0.40	0.76	0.61
3638753766792	363875	3766792	3.43	2.38	2.76	1.78	2.87	2.17	0.57	0.54	0.46	0.41	0.78	0.60
3638953766792	363895	3766792	3.68	2.40	2.73	1.81	2.71	2.06	0.62	0.58	0.48	0.43	0.79	0.60
3639153766792	363915	3766792	3.98	2.54	2.64	1.82	2.55	1.94	0.66	0.60	0.50	0.44	0.79	0.59
3639353766792	363935	3766792	4.10	2.63	2.51	1.80	2.49	1.82	0.71	0.63	0.52	0.44	0.80	0.58
3639553766792	363955	3766792	4.03	2.66	2.37	1.77	2.48	1.69	0.74	0.65	0.53	0.45	0.79	0.57
3630353766812	363035	3766812	1.47	1.00	1.05	0.71	1.40	0.93	0.03	0.03	0.03	0.03	0.04	0.05
3630553766812	363055	3766812	1.46	1.02	1.07	0.73	1.44	0.96	0.03	0.03	0.03	0.03	0.04	0.05
3630753766812	363075	3766812	1.44	1.03	1.09	0.74	1.46	0.99	0.03	0.04	0.03	0.04	0.04	0.05
3630953766812	363095	3766812	1.40	1.03	1.09	0.75	1.46	1.00	0.03	0.04	0.03	0.04	0.04	0.05
3631153766812	363115	3766812	1.34	1.02	1.08	0.76	1.44	1.01	0.03	0.04	0.03	0.04	0.04	0.05
3631353766812	363135	3766812	1.27	1.01	1.06	0.76	1.40	1.01	0.03	0.04	0.03	0.04	0.04	0.06
3631553766812	363155	3766812	1.25	0.99	1.03	0.75	1.33	1.00	0.03	0.04	0.03	0.04	0.04	0.06
3631753766812	363175	3766812	1.35	0.96	0.97	0.74	1.23	0.99	0.04	0.04	0.03	0.04	0.05	0.06
3631953766812	363195	3766812	1.44	0.96	0.90	0.73	1.11	0.97	0.04	0.05	0.04	0.05	0.05	0.07
3632153766812	363215	3766812	1.51	1.00	0.82	0.71	1.20	0.94	0.04	0.05	0.04	0.05	0.05	0.07
3632353766812	363235	3766812	1.57	1.04	0.90	0.69	1.28	0.90	0.04	0.05	0.04	0.05	0.06	0.07
3632553766812	363255	3766812	1.61	1.08	0.96	0.67	1.30	0.86	0.04	0.05	0.04	0.05	0.06	0.08
3632753766812	363275	3766812	1.62	1.10	0.99	0.64	1.28	0.82	0.04	0.06	0.04	0.06	0.06	0.08
3632953766812	363295	3766812	1.61	1.12	0.97	0.61	1.29	0.79	0.04	0.06	0.04	0.06	0.07	0.09
3633153766812	363315	3766812	1.56	1.12	1.02	0.60	1.21	0.81	0.05	0.06	0.05	0.06	0.07	0.09
3633353766812	363335	3766812	1.50	1.12	1.01	0.61	1.23	0.84	0.05	0.07	0.05	0.06	0.07	0.10
3633553766812	363355	3766812	1.40	1.11	0.94	0.63	1.31	0.84	0.05	0.07	0.05	0.07	0.08	0.10
3633753766812	363375	3766812	1.27	1.09	0.94	0.65	1.35	0.88	0.05	0.07	0.05	0.07	0.08	0.11
3633953766812	363395	3766812	1.29	1.06	0.99	0.65	1.34	0.97	0.06	0.08	0.06	0.07	0.09	0.11
3634153766812	363415	3766812	1.40	1.02	1.02	0.66	1.31	1.15	0.06	0.08	0.06	0.08	0.10	0.12
3634353766812	363435	3766812	1.43	0.98	1.02	0.69	1.69	1.31	0.06	0.09	0.06	0.08	0.11	0.13
3634553766812	363455	3766812	1.39	0.93	1.04	0.80	2.03	1.45	0.07	0.09	0.07	0.09	0.11	0.14
3634753766812	363475	3766812	1.41	0.88	1.05	0.92	2.28	1.53	0.07	0.10	0.07	0.09	0.12	0.15
3634953766812	363495	3766812	1.33	0.88	1.33	1.04	2.39	1.56	0.08	0.10	0.08	0.10	0.13	0.16
3635153766812	363515	3766812	1.36	0.90	1.57	1.13	2.37	1.54	0.08	0.11	0.08	0.10	0.15	0.18
3635353766812	363535	3766812	1.45	0.93	1.75	1.19	2.22	1.46	0.09	0.12	0.09	0.11	0.16	0.20
3635553766812	363555	3766812	1.49	0.97	1.85	1.21	2.15	1.50	0.09	0.12	0.10	0.12	0.18	0.22

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3635753766812	363575	3766812	1.48	1.09	1.85	1.20	2.24	1.71	0.10	0.13	0.10	0.13	0.20	0.24
3635953766812	363595	3766812	1.48	1.29	1.77	1.16	2.28	1.88	0.11	0.14	0.11	0.14	0.23	0.26
3636153766812	363615	3766812	1.93	1.47	1.63	1.08	2.63	2.00	0.12	0.15	0.12	0.15	0.26	0.29
3636353766812	363635	3766812	2.31	1.61	1.69	1.20	2.90	2.07	0.13	0.16	0.13	0.16	0.30	0.32
3636553766812	363655	3766812	2.57	1.69	1.77	1.35	3.04	2.08	0.14	0.17	0.15	0.18	0.34	0.35
3636753766812	363675	3766812	2.67	1.71	1.78	1.47	3.06	2.04	0.15	0.19	0.17	0.19	0.38	0.38
3636953766812	363695	3766812	2.61	1.66	2.00	1.56	2.96	1.96	0.17	0.21	0.18	0.21	0.42	0.41
3637153766812	363715	3766812	2.42	1.57	2.23	1.61	2.77	1.94	0.19	0.23	0.21	0.23	0.46	0.44
3637353766812	363735	3766812	2.46	1.76	2.37	1.63	2.88	1.91	0.21	0.25	0.23	0.25	0.50	0.46
3637553766812	363755	3766812	2.54	1.98	2.43	1.62	3.11	2.02	0.24	0.28	0.26	0.27	0.53	0.48
3637753766812	363775	3766812	2.72	2.15	2.40	1.57	3.24	2.11	0.27	0.31	0.28	0.29	0.57	0.50
3637953766812	363795	3766812	3.11	2.27	2.30	1.54	3.27	2.15	0.30	0.34	0.31	0.30	0.60	0.52
3638153766812	363815	3766812	3.36	2.31	2.17	1.52	3.21	2.17	0.35	0.37	0.33	0.32	0.63	0.53
3638353766812	363835	3766812	3.45	2.29	2.21	1.47	3.08	2.15	0.39	0.41	0.36	0.34	0.65	0.54
3638553766812	363855	3766812	3.38	2.20	2.41	1.55	2.92	2.11	0.44	0.44	0.38	0.36	0.67	0.55
3638753766812	363875	3766812	3.21	2.19	2.52	1.62	2.75	2.05	0.48	0.47	0.40	0.37	0.69	0.55
3638953766812	363895	3766812	3.12	2.13	2.54	1.66	2.58	1.97	0.53	0.50	0.42	0.38	0.70	0.55
3639153766812	363915	3766812	3.48	2.24	2.49	1.67	2.47	1.87	0.57	0.53	0.44	0.39	0.71	0.54
3639353766812	363935	3766812	3.67	2.34	2.39	1.67	2.33	1.77	0.61	0.55	0.46	0.40	0.72	0.54
3639553766812	363955	3766812	3.70	2.40	2.26	1.65	2.27	1.66	0.64	0.57	0.47	0.41	0.72	0.53
3630353766832	363035	3766832	1.31	0.92	0.98	0.67	1.31	0.88	0.03	0.03	0.02	0.03	0.03	0.04
3630553766832	363055	3766832	1.28	0.93	1.00	0.68	1.33	0.90	0.03	0.03	0.03	0.03	0.03	0.04
3630753766832	363075	3766832	1.24	0.93	1.00	0.69	1.33	0.91	0.03	0.03	0.03	0.03	0.04	0.05
3630953766832	363095	3766832	1.19	0.92	1.00	0.69	1.31	0.92	0.03	0.04	0.03	0.04	0.04	0.05
3631153766832	363115	3766832	1.12	0.91	0.98	0.69	1.28	0.92	0.03	0.04	0.03	0.04	0.04	0.05
3631353766832	363135	3766832	1.15	0.89	0.95	0.69	1.22	0.91	0.03	0.04	0.03	0.04	0.04	0.05
3631553766832	363155	3766832	1.23	0.86	0.90	0.68	1.14	0.90	0.03	0.04	0.03	0.04	0.04	0.06
3631753766832	363175	3766832	1.31	0.87	0.84	0.67	1.04	0.88	0.03	0.04	0.03	0.04	0.04	0.06
3631953766832	363195	3766832	1.37	0.91	0.77	0.66	1.05	0.85	0.03	0.04	0.03	0.04	0.05	0.06
3632153766832	363215	3766832	1.42	0.95	0.80	0.64	1.14	0.82	0.04	0.05	0.03	0.05	0.05	0.06
3632353766832	363235	3766832	1.45	0.98	0.87	0.62	1.19	0.79	0.04	0.05	0.04	0.05	0.05	0.07
3632553766832	363255	3766832	1.47	1.00	0.91	0.60	1.17	0.76	0.04	0.05	0.04	0.05	0.05	0.07
3632753766832	363275	3766832	1.46	1.01	0.91	0.57	1.20	0.72	0.04	0.05	0.04	0.05	0.06	0.08
3632953766832	363295	3766832	1.43	1.02	0.94	0.55	1.17	0.73	0.04	0.06	0.04	0.05	0.06	0.08
3633153766832	363315	3766832	1.37	1.02	0.96	0.56	1.07	0.76	0.04	0.06	0.04	0.06	0.06	0.08
3633353766832	363335	3766832	1.29	1.00	0.92	0.57	1.16	0.78	0.05	0.06	0.05	0.06	0.07	0.09
3633553766832	363355	3766832	1.18	0.99	0.83	0.59	1.21	0.78	0.05	0.07	0.05	0.06	0.07	0.09
3633753766832	363375	3766832	1.13	0.96	0.89	0.61	1.23	0.81	0.05	0.07	0.05	0.07	0.08	0.10
3633953766832	363395	3766832	1.24	0.93	0.93	0.61	1.21	0.91	0.05	0.07	0.05	0.07	0.08	0.10
3634153766832	363415	3766832	1.30	0.90	0.95	0.62	1.25	1.07	0.06	0.08	0.06	0.07	0.09	0.11
3634353766832	363435	3766832	1.29	0.86	0.96	0.65	1.59	1.22	0.06	0.08	0.06	0.07	0.10	0.12
3634553766832	363455	3766832	1.30	0.81	0.96	0.76	1.89	1.34	0.06	0.08	0.06	0.08	0.10	0.13
3634753766832	363475	3766832	1.28	0.80	1.01	0.87	2.10	1.41	0.07	0.09	0.07	0.08	0.11	0.14
3634953766832	363495	3766832	1.17	0.81	1.25	0.97	2.19	1.44	0.07	0.09	0.07	0.09	0.12	0.15

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3635153766832	363515	3766832	1.27	0.84	1.47	1.05	2.17	1.41	0.08	0.10	0.08	0.09	0.13	0.16
3635353766832	363535	3766832	1.34	0.86	1.63	1.10	2.05	1.35	0.08	0.11	0.08	0.10	0.15	0.17
3635553766832	363555	3766832	1.36	0.90	1.71	1.13	1.95	1.34	0.09	0.11	0.09	0.11	0.16	0.19
3635753766832	363575	3766832	1.35	1.02	1.71	1.12	2.05	1.53	0.09	0.12	0.09	0.11	0.18	0.21
3635953766832	363595	3766832	1.41	1.20	1.64	1.07	2.07	1.70	0.10	0.13	0.10	0.12	0.20	0.23
3636153766832	363615	3766832	1.80	1.36	1.51	1.01	2.33	1.82	0.11	0.13	0.11	0.13	0.23	0.25
3636353766832	363635	3766832	2.14	1.48	1.55	1.09	2.60	1.89	0.12	0.14	0.12	0.14	0.26	0.28
3636553766832	363655	3766832	2.36	1.55	1.63	1.22	2.77	1.92	0.13	0.16	0.13	0.16	0.29	0.30
3636753766832	363675	3766832	2.44	1.57	1.65	1.34	2.82	1.90	0.14	0.17	0.15	0.17	0.33	0.33
3636953766832	363695	3766832	2.38	1.53	1.79	1.43	2.77	1.84	0.15	0.19	0.16	0.19	0.36	0.36
3637153766832	363715	3766832	2.22	1.44	2.01	1.49	2.64	1.80	0.16	0.20	0.18	0.20	0.40	0.38
3637353766832	363735	3766832	2.23	1.58	2.17	1.51	2.49	1.77	0.18	0.22	0.20	0.22	0.43	0.41
3637553766832	363755	3766832	2.32	1.78	2.25	1.51	2.74	1.80	0.21	0.25	0.22	0.24	0.46	0.43
3637753766832	363775	3766832	2.38	1.94	2.25	1.48	2.91	1.89	0.23	0.27	0.25	0.25	0.49	0.45
3637953766832	363795	3766832	2.75	2.06	2.18	1.43	2.98	1.95	0.26	0.30	0.27	0.27	0.52	0.46
3638153766832	363815	3766832	3.02	2.11	2.07	1.43	2.97	1.98	0.30	0.32	0.29	0.29	0.55	0.48
3638353766832	363835	3766832	3.15	2.11	1.92	1.39	2.90	1.99	0.34	0.35	0.32	0.30	0.57	0.49
3638553766832	363855	3766832	3.14	2.06	2.13	1.39	2.77	1.97	0.38	0.38	0.34	0.32	0.59	0.49
3638753766832	363875	3766832	3.00	2.01	2.28	1.46	2.62	1.93	0.42	0.41	0.36	0.33	0.61	0.50
3638953766832	363895	3766832	2.84	1.99	2.34	1.51	2.47	1.87	0.46	0.44	0.38	0.34	0.62	0.50
3639153766832	363915	3766832	3.01	1.97	2.33	1.54	2.36	1.79	0.49	0.46	0.39	0.35	0.64	0.50
3639353766832	363935	3766832	3.26	2.08	2.26	1.55	2.26	1.71	0.53	0.49	0.41	0.36	0.64	0.50
3639553766832	363955	3766832	3.37	2.16	2.16	1.54	2.14	1.62	0.56	0.51	0.42	0.37	0.65	0.49
3630353766852	363035	3766852	1.15	0.84	0.92	0.63	1.21	0.82	0.03	0.03	0.02	0.03	0.03	0.04
3630553766852	363055	3766852	1.11	0.84	0.92	0.63	1.21	0.83	0.03	0.03	0.02	0.03	0.03	0.04
3630753766852	363075	3766852	1.06	0.83	0.92	0.64	1.20	0.84	0.03	0.03	0.02	0.03	0.03	0.04
3630953766852	363095	3766852	1.00	0.82	0.90	0.64	1.17	0.84	0.03	0.03	0.03	0.03	0.03	0.05
3631153766852	363115	3766852	1.06	0.80	0.88	0.63	1.12	0.83	0.03	0.04	0.03	0.04	0.04	0.05
3631353766852	363135	3766852	1.13	0.77	0.84	0.63	1.06	0.82	0.03	0.04	0.03	0.04	0.04	0.05
3631553766852	363155	3766852	1.19	0.80	0.79	0.62	0.97	0.80	0.03	0.04	0.03	0.04	0.04	0.05
3631753766852	363175	3766852	1.25	0.83	0.73	0.60	0.93	0.78	0.03	0.04	0.03	0.04	0.04	0.05
3631953766852	363195	3766852	1.29	0.86	0.71	0.59	1.02	0.76	0.03	0.04	0.03	0.04	0.04	0.06
3632153766852	363215	3766852	1.31	0.89	0.78	0.57	1.08	0.73	0.03	0.04	0.03	0.04	0.05	0.06
3632353766852	363235	3766852	1.33	0.91	0.83	0.55	1.08	0.70	0.03	0.05	0.03	0.05	0.05	0.06
3632553766852	363255	3766852	1.33	0.92	0.85	0.53	1.10	0.67	0.04	0.05	0.04	0.05	0.05	0.07
3632753766852	363275	3766852	1.30	0.93	0.85	0.51	1.11	0.67	0.04	0.05	0.04	0.05	0.05	0.07
3632953766852	363295	3766852	1.26	0.92	0.89	0.52	1.05	0.68	0.04	0.05	0.04	0.05	0.06	0.07
3633153766852	363315	3766852	1.19	0.91	0.89	0.53	1.02	0.71	0.04	0.06	0.04	0.05	0.06	0.08
3633353766852	363335	3766852	1.10	0.90	0.83	0.54	1.08	0.72	0.04	0.06	0.04	0.06	0.06	0.08
3633553766852	363355	3766852	0.99	0.88	0.79	0.56	1.12	0.72	0.05	0.06	0.05	0.06	0.07	0.08
3633753766852	363375	3766852	1.10	0.85	0.84	0.57	1.12	0.75	0.05	0.06	0.05	0.06	0.07	0.09
3633953766852	363395	3766852	1.18	0.82	0.87	0.56	1.12	0.86	0.05	0.07	0.05	0.06	0.08	0.09
3634153766852	363415	3766852	1.20	0.79	0.88	0.58	1.19	1.01	0.05	0.07	0.05	0.07	0.08	0.10
3634353766852	363435	3766852	1.18	0.75	0.90	0.61	1.49	1.14	0.06	0.07	0.06	0.07	0.09	0.11

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3634553766852	363455	3766852	1.21	0.72	0.89	0.72	1.75	1.24	0.06	0.08	0.06	0.07	0.09	0.11
3634753766852	363475	3766852	1.15	0.74	0.97	0.82	1.94	1.30	0.06	0.08	0.06	0.08	0.10	0.12
3634953766852	363495	3766852	1.11	0.76	1.19	0.91	2.02	1.33	0.07	0.09	0.07	0.08	0.11	0.13
3635153766852	363515	3766852	1.19	0.77	1.38	0.98	2.00	1.30	0.07	0.09	0.07	0.09	0.12	0.14
3635353766852	363535	3766852	1.23	0.80	1.52	1.03	1.89	1.25	0.07	0.10	0.08	0.09	0.13	0.16
3635553766852	363555	3766852	1.24	0.84	1.59	1.05	1.77	1.21	0.08	0.10	0.08	0.10	0.14	0.17
3635753766852	363575	3766852	1.24	0.97	1.59	1.04	1.87	1.38	0.08	0.11	0.09	0.10	0.16	0.19
3635953766852	363595	3766852	1.35	1.13	1.52	1.00	1.91	1.53	0.09	0.11	0.09	0.11	0.18	0.20
3636153766852	363615	3766852	1.69	1.27	1.41	0.94	2.07	1.65	0.10	0.12	0.10	0.12	0.20	0.22
3636353766852	363635	3766852	1.98	1.37	1.42	0.99	2.33	1.73	0.10	0.13	0.11	0.13	0.22	0.25
3636553766852	363655	3766852	2.17	1.43	1.51	1.12	2.52	1.77	0.11	0.14	0.12	0.14	0.25	0.27
3636753766852	363675	3766852	2.24	1.44	1.54	1.22	2.60	1.77	0.12	0.15	0.13	0.15	0.28	0.29
3636953766852	363695	3766852	2.18	1.40	1.60	1.31	2.59	1.72	0.13	0.17	0.15	0.17	0.31	0.31
3637153766852	363715	3766852	2.04	1.33	1.81	1.37	2.50	1.66	0.15	0.18	0.16	0.18	0.35	0.34
3637353766852	363735	3766852	2.02	1.41	1.98	1.41	2.34	1.65	0.16	0.20	0.18	0.20	0.38	0.36
3637553766852	363755	3766852	2.12	1.60	2.07	1.41	2.40	1.60	0.18	0.22	0.20	0.21	0.40	0.38
3637753766852	363775	3766852	2.13	1.75	2.10	1.39	2.59	1.69	0.20	0.24	0.22	0.23	0.43	0.40
3637953766852	363795	3766852	2.44	1.87	2.06	1.35	2.71	1.76	0.23	0.26	0.24	0.24	0.46	0.41
3638153766852	363815	3766852	2.71	1.93	1.97	1.33	2.74	1.80	0.26	0.29	0.26	0.26	0.48	0.43
3638353766852	363835	3766852	2.87	1.95	1.86	1.31	2.71	1.83	0.29	0.31	0.28	0.27	0.50	0.44
3638553766852	363855	3766852	2.91	1.92	1.88	1.27	2.62	1.82	0.32	0.34	0.30	0.29	0.52	0.45
3638753766852	363875	3766852	2.83	1.85	2.05	1.32	2.50	1.80	0.36	0.36	0.32	0.30	0.54	0.45
3638953766852	363895	3766852	2.69	1.84	2.14	1.37	2.36	1.76	0.39	0.39	0.34	0.31	0.55	0.46
3639153766852	363915	3766852	2.57	1.79	2.17	1.41	2.23	1.71	0.43	0.41	0.35	0.32	0.57	0.46
3639353766852	363935	3766852	2.86	1.85	2.14	1.43	2.16	1.64	0.46	0.43	0.36	0.33	0.58	0.46
3639553766852	363955	3766852	3.03	1.94	2.07	1.43	2.08	1.57	0.49	0.45	0.38	0.34	0.58	0.45
3630353766872	363035	3766872	0.99	0.76	0.85	0.59	1.11	0.76	0.02	0.03	0.02	0.03	0.03	0.04
3630553766872	363055	3766872	0.94	0.75	0.85	0.59	1.10	0.76	0.02	0.03	0.02	0.03	0.03	0.04
3630753766872	363075	3766872	0.91	0.74	0.84	0.59	1.07	0.76	0.03	0.03	0.02	0.03	0.03	0.04
3630953766872	363095	3766872	0.97	0.72	0.81	0.59	1.03	0.76	0.03	0.03	0.02	0.03	0.03	0.04
3631153766872	363115	3766872	1.04	0.70	0.78	0.58	0.98	0.75	0.03	0.03	0.03	0.03	0.03	0.04
3631353766872	363135	3766872	1.09	0.73	0.74	0.57	0.91	0.74	0.03	0.03	0.03	0.03	0.04	0.05
3631553766872	363155	3766872	1.14	0.76	0.69	0.56	0.82	0.72	0.03	0.04	0.03	0.04	0.04	0.05
3631753766872	363175	3766872	1.17	0.79	0.63	0.55	0.91	0.70	0.03	0.04	0.03	0.04	0.04	0.05
3631953766872	363195	3766872	1.20	0.81	0.70	0.53	0.98	0.67	0.03	0.04	0.03	0.04	0.04	0.05
3632153766872	363215	3766872	1.21	0.83	0.76	0.51	1.00	0.64	0.03	0.04	0.03	0.04	0.04	0.06
3632353766872	363235	3766872	1.21	0.84	0.78	0.49	0.99	0.62	0.03	0.04	0.03	0.04	0.05	0.06
3632553766872	363255	3766872	1.19	0.84	0.78	0.47	1.04	0.61	0.03	0.05	0.03	0.04	0.05	0.06
3632753766872	363275	3766872	1.16	0.84	0.82	0.47	1.02	0.62	0.04	0.05	0.04	0.05	0.05	0.06
3632953766872	363295	3766872	1.10	0.84	0.84	0.49	0.93	0.64	0.04	0.05	0.04	0.05	0.05	0.07
3633153766872	363315	3766872	1.03	0.82	0.81	0.49	0.96	0.66	0.04	0.05	0.04	0.05	0.06	0.07
3633353766872	363335	3766872	0.93	0.80	0.74	0.51	1.01	0.67	0.04	0.05	0.04	0.05	0.06	0.07
3633553766872	363355	3766872	0.98	0.78	0.76	0.53	1.03	0.67	0.04	0.06	0.04	0.05	0.06	0.08
3633753766872	363375	3766872	1.06	0.75	0.79	0.53	1.03	0.71	0.04	0.06	0.04	0.06	0.07	0.08

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3633953766872	363395	3766872	1.09	0.72	0.81	0.52	1.03	0.82	0.05	0.06	0.05	0.06	0.07	0.09
3634153766872	363415	3766872	1.08	0.69	0.81	0.54	1.13	0.95	0.05	0.07	0.05	0.06	0.07	0.09
3634353766872	363435	3766872	1.12	0.66	0.84	0.59	1.40	1.06	0.05	0.07	0.05	0.06	0.08	0.10
3634553766872	363455	3766872	1.11	0.67	0.82	0.69	1.63	1.15	0.05	0.07	0.05	0.07	0.09	0.10
3634753766872	363475	3766872	1.02	0.69	0.93	0.78	1.79	1.21	0.06	0.08	0.06	0.07	0.09	0.11
3634953766872	363495	3766872	1.05	0.71	1.13	0.86	1.86	1.23	0.06	0.08	0.06	0.07	0.10	0.12
3635153766872	363515	3766872	1.11	0.72	1.30	0.92	1.84	1.21	0.06	0.08	0.07	0.08	0.11	0.13
3635353766872	363535	3766872	1.13	0.74	1.42	0.96	1.74	1.16	0.07	0.09	0.07	0.08	0.12	0.14
3635553766872	363555	3766872	1.14	0.79	1.48	0.98	1.61	1.09	0.07	0.09	0.07	0.09	0.13	0.15
3635753766872	363575	3766872	1.14	0.92	1.47	0.97	1.72	1.25	0.08	0.10	0.08	0.10	0.14	0.17
3635953766872	363595	3766872	1.28	1.06	1.41	0.93	1.77	1.39	0.08	0.10	0.08	0.10	0.16	0.18
3636153766872	363615	3766872	1.59	1.18	1.31	0.88	1.84	1.51	0.09	0.11	0.09	0.11	0.18	0.20
3636353766872	363635	3766872	1.84	1.27	1.31	0.90	2.10	1.59	0.10	0.12	0.10	0.12	0.20	0.22
3636553766872	363655	3766872	2.00	1.32	1.39	1.02	2.29	1.63	0.10	0.13	0.11	0.13	0.22	0.24
3636753766872	363675	3766872	2.06	1.33	1.44	1.12	2.39	1.64	0.11	0.14	0.12	0.14	0.25	0.26
3636953766872	363695	3766872	2.01	1.30	1.43	1.21	2.42	1.62	0.12	0.15	0.13	0.15	0.27	0.28
3637153766872	363715	3766872	1.88	1.23	1.64	1.27	2.36	1.56	0.13	0.16	0.14	0.16	0.30	0.30
3637353766872	363735	3766872	1.84	1.27	1.80	1.31	2.24	1.54	0.14	0.18	0.16	0.18	0.33	0.32
3637553766872	363755	3766872	1.94	1.44	1.91	1.32	2.10	1.51	0.16	0.19	0.18	0.19	0.35	0.33
3637753766872	363775	3766872	1.97	1.59	1.96	1.31	2.30	1.51	0.18	0.21	0.19	0.20	0.38	0.35
3637953766872	363795	3766872	2.16	1.70	1.95	1.28	2.44	1.59	0.20	0.23	0.21	0.22	0.40	0.37
3638153766872	363815	3766872	2.43	1.77	1.88	1.24	2.52	1.64	0.23	0.25	0.23	0.23	0.42	0.38
3638353766872	363835	3766872	2.61	1.80	1.80	1.24	2.52	1.67	0.25	0.27	0.25	0.24	0.44	0.39
3638553766872	363855	3766872	2.68	1.79	1.66	1.21	2.47	1.69	0.28	0.30	0.27	0.26	0.46	0.40
3638753766872	363875	3766872	2.65	1.73	1.82	1.19	2.37	1.68	0.31	0.32	0.28	0.27	0.48	0.41
3638953766872	363895	3766872	2.54	1.71	1.95	1.25	2.26	1.65	0.34	0.34	0.30	0.28	0.49	0.41
3639153766872	363915	3766872	2.39	1.68	2.01	1.29	2.13	1.62	0.37	0.36	0.31	0.29	0.51	0.42
3639353766872	363935	3766872	2.49	1.64	2.01	1.32	2.04	1.57	0.40	0.38	0.33	0.30	0.52	0.42
3639553766872	363955	3766872	2.71	1.73	1.96	1.33	1.98	1.51	0.43	0.40	0.34	0.31	0.53	0.42
3630353766892	363035	3766892	0.85	0.69	0.79	0.55	1.01	0.70	0.02	0.03	0.02	0.03	0.03	0.04
3630553766892	363055	3766892	0.84	0.67	0.78	0.55	0.99	0.70	0.02	0.03	0.02	0.03	0.03	0.04
3630753766892	363075	3766892	0.90	0.65	0.76	0.54	0.96	0.70	0.02	0.03	0.02	0.03	0.03	0.04
3630953766892	363095	3766892	0.95	0.65	0.73	0.54	0.91	0.69	0.02	0.03	0.02	0.03	0.03	0.04
3631153766892	363115	3766892	1.00	0.68	0.70	0.53	0.85	0.68	0.03	0.03	0.02	0.03	0.03	0.04
3631353766892	363135	3766892	1.04	0.70	0.65	0.52	0.77	0.66	0.03	0.03	0.03	0.03	0.03	0.04
3631553766892	363155	3766892	1.07	0.72	0.59	0.51	0.81	0.64	0.03	0.03	0.03	0.03	0.04	0.05
3631753766892	363175	3766892	1.09	0.74	0.63	0.49	0.88	0.62	0.03	0.04	0.03	0.04	0.04	0.05
3631953766892	363195	3766892	1.10	0.76	0.69	0.48	0.92	0.60	0.03	0.04	0.03	0.04	0.04	0.05
3632153766892	363215	3766892	1.10	0.77	0.72	0.46	0.92	0.57	0.03	0.04	0.03	0.04	0.04	0.05
3632353766892	363235	3766892	1.09	0.77	0.73	0.44	0.95	0.55	0.03	0.04	0.03	0.04	0.04	0.05
3632553766892	363255	3766892	1.06	0.77	0.75	0.43	0.96	0.57	0.03	0.04	0.03	0.04	0.04	0.06
3632753766892	363275	3766892	1.02	0.76	0.79	0.45	0.92	0.58	0.03	0.04	0.03	0.04	0.05	0.06
3632953766892	363295	3766892	0.96	0.75	0.78	0.46	0.85	0.61	0.03	0.05	0.04	0.04	0.05	0.06
3633153766892	363315	3766892	0.88	0.74	0.73	0.47	0.91	0.62	0.04	0.05	0.04	0.05	0.05	0.07

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3633353766892	363335	3766892	0.86	0.72	0.68	0.49	0.94	0.62	0.04	0.05	0.04	0.05	0.05	0.07
3633553766892	363355	3766892	0.95	0.70	0.72	0.50	0.95	0.63	0.04	0.05	0.04	0.05	0.06	0.07
3633753766892	363375	3766892	1.00	0.67	0.74	0.50	0.96	0.66	0.04	0.06	0.04	0.05	0.06	0.08
3633953766892	363395	3766892	1.01	0.64	0.75	0.49	0.95	0.78	0.04	0.06	0.04	0.05	0.06	0.08
3634153766892	363415	3766892	1.02	0.62	0.77	0.50	1.08	0.89	0.05	0.06	0.05	0.06	0.07	0.08
3634353766892	363435	3766892	1.05	0.62	0.79	0.56	1.32	1.00	0.05	0.06	0.05	0.06	0.07	0.09
3634553766892	363455	3766892	1.00	0.63	0.76	0.65	1.53	1.07	0.05	0.07	0.05	0.06	0.08	0.09
3634753766892	363475	3766892	0.92	0.65	0.89	0.74	1.67	1.12	0.05	0.07	0.05	0.07	0.08	0.10
3634953766892	363495	3766892	0.99	0.66	1.07	0.81	1.72	1.14	0.06	0.07	0.06	0.07	0.09	0.11
3635153766892	363515	3766892	1.03	0.66	1.22	0.86	1.70	1.12	0.06	0.08	0.06	0.07	0.10	0.12
3635353766892	363535	3766892	1.04	0.68	1.33	0.90	1.61	1.08	0.06	0.08	0.06	0.08	0.11	0.13
3635553766892	363555	3766892	1.06	0.74	1.38	0.91	1.48	1.01	0.07	0.09	0.07	0.08	0.12	0.14
3635753766892	363575	3766892	1.04	0.87	1.37	0.90	1.58	1.13	0.07	0.09	0.07	0.09	0.13	0.15
3635953766892	363595	3766892	1.22	0.99	1.32	0.87	1.64	1.26	0.08	0.10	0.08	0.09	0.14	0.16
3636153766892	363615	3766892	1.49	1.10	1.23	0.83	1.64	1.37	0.08	0.10	0.08	0.10	0.16	0.18
3636353766892	363635	3766892	1.71	1.18	1.20	0.82	1.88	1.46	0.09	0.11	0.09	0.11	0.17	0.19
3636553766892	363655	3766892	1.85	1.22	1.29	0.93	2.07	1.51	0.09	0.12	0.10	0.12	0.19	0.21
3636753766892	363675	3766892	1.90	1.23	1.34	1.03	2.20	1.53	0.10	0.12	0.11	0.13	0.22	0.23
3636953766892	363695	3766892	1.85	1.20	1.34	1.11	2.25	1.51	0.11	0.13	0.12	0.14	0.24	0.25
3637153766892	363715	3766892	1.74	1.14	1.48	1.17	2.22	1.48	0.12	0.15	0.13	0.15	0.26	0.26
3637353766892	363735	3766892	1.68	1.15	1.64	1.21	2.14	1.43	0.13	0.16	0.14	0.16	0.29	0.28
3637553766892	363755	3766892	1.78	1.30	1.76	1.23	2.01	1.42	0.14	0.17	0.16	0.17	0.31	0.30
3637753766892	363775	3766892	1.82	1.44	1.82	1.23	2.02	1.38	0.16	0.19	0.17	0.18	0.33	0.31
3637953766892	363795	3766892	1.92	1.55	1.83	1.21	2.19	1.43	0.18	0.21	0.19	0.20	0.36	0.33
3638153766892	363815	3766892	2.18	1.62	1.79	1.17	2.29	1.49	0.20	0.22	0.21	0.21	0.38	0.34
3638353766892	363835	3766892	2.37	1.66	1.72	1.16	2.33	1.53	0.22	0.24	0.22	0.22	0.39	0.35
3638553766892	363855	3766892	2.47	1.66	1.62	1.14	2.31	1.55	0.25	0.26	0.24	0.23	0.41	0.36
3638753766892	363875	3766892	2.47	1.63	1.61	1.11	2.25	1.56	0.27	0.28	0.25	0.24	0.43	0.37
3638953766892	363895	3766892	2.39	1.58	1.76	1.13	2.15	1.55	0.30	0.30	0.27	0.25	0.44	0.38
3639153766892	363915	3766892	2.29	1.57	1.84	1.18	2.05	1.52	0.33	0.32	0.28	0.26	0.45	0.38
3639353766892	363935	3766892	2.15	1.53	1.87	1.21	1.93	1.49	0.35	0.34	0.29	0.27	0.46	0.38
3639553766892	363955	3766892	2.39	1.55	1.85	1.23	1.87	1.44	0.37	0.35	0.30	0.28	0.47	0.38
3630353766912	363035	3766912	0.79	0.61	0.73	0.51	0.92	0.65	0.02	0.03	0.02	0.03	0.03	0.03
3630553766912	363055	3766912	0.83	0.59	0.71	0.50	0.89	0.64	0.02	0.03	0.02	0.03	0.03	0.04
3630753766912	363075	3766912	0.88	0.60	0.69	0.50	0.85	0.63	0.02	0.03	0.02	0.03	0.03	0.04
3630953766912	363095	3766912	0.92	0.62	0.65	0.49	0.80	0.62	0.02	0.03	0.02	0.03	0.03	0.04
3631153766912	363115	3766912	0.96	0.65	0.61	0.48	0.73	0.61	0.02	0.03	0.02	0.03	0.03	0.04
3631353766912	363135	3766912	0.98	0.67	0.56	0.47	0.72	0.59	0.02	0.03	0.02	0.03	0.03	0.04
3631553766912	363155	3766912	1.00	0.68	0.57	0.46	0.79	0.57	0.03	0.03	0.02	0.03	0.03	0.04
3631753766912	363175	3766912	1.01	0.69	0.62	0.45	0.84	0.55	0.03	0.03	0.03	0.03	0.03	0.05
3631953766912	363195	3766912	1.01	0.70	0.66	0.43	0.85	0.53	0.03	0.04	0.03	0.03	0.04	0.05
3632153766912	363215	3766912	1.00	0.71	0.68	0.42	0.87	0.51	0.03	0.04	0.03	0.04	0.04	0.05
3632353766912	363235	3766912	0.98	0.71	0.68	0.40	0.90	0.52	0.03	0.04	0.03	0.04	0.04	0.05
3632553766912	363255	3766912	0.94	0.70	0.73	0.42	0.89	0.54	0.03	0.04	0.03	0.04	0.04	0.05

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3632753766912	363275	3766912	0.89	0.69	0.74	0.43	0.82	0.55	0.03	0.04	0.03	0.04	0.04	0.06
3632953766912	363295	3766912	0.82	0.68	0.72	0.43	0.81	0.57	0.03	0.04	0.03	0.04	0.05	0.06
3633153766912	363315	3766912	0.76	0.66	0.66	0.45	0.85	0.58	0.03	0.05	0.03	0.04	0.05	0.06
3633353766912	363335	3766912	0.85	0.64	0.65	0.46	0.88	0.57	0.04	0.05	0.04	0.05	0.05	0.06
3633553766912	363355	3766912	0.91	0.62	0.68	0.47	0.88	0.58	0.04	0.05	0.04	0.05	0.05	0.07
3633753766912	363375	3766912	0.93	0.60	0.70	0.46	0.90	0.63	0.04	0.05	0.04	0.05	0.06	0.07
3633953766912	363395	3766912	0.92	0.57	0.70	0.46	0.88	0.74	0.04	0.05	0.04	0.05	0.06	0.07
3634153766912	363415	3766912	0.97	0.56	0.73	0.47	1.03	0.84	0.04	0.06	0.04	0.05	0.06	0.08
3634353766912	363435	3766912	0.96	0.58	0.74	0.54	1.25	0.93	0.05	0.06	0.05	0.06	0.07	0.08
3634553766912	363455	3766912	0.89	0.59	0.72	0.62	1.43	1.00	0.05	0.06	0.05	0.06	0.07	0.09
3634753766912	363475	3766912	0.88	0.61	0.85	0.70	1.55	1.04	0.05	0.06	0.05	0.06	0.08	0.09
3634953766912	363495	3766912	0.93	0.62	1.01	0.76	1.60	1.06	0.05	0.07	0.05	0.06	0.08	0.10
3635153766912	363515	3766912	0.96	0.62	1.15	0.81	1.58	1.04	0.06	0.07	0.06	0.07	0.09	0.11
3635353766912	363535	3766912	0.96	0.64	1.25	0.84	1.50	1.00	0.06	0.07	0.06	0.07	0.10	0.11
3635553766912	363555	3766912	0.99	0.70	1.29	0.86	1.37	0.94	0.06	0.08	0.06	0.08	0.10	0.12
3635753766912	363575	3766912	0.96	0.82	1.28	0.85	1.45	1.03	0.07	0.08	0.07	0.08	0.11	0.13
3635953766912	363595	3766912	1.16	0.93	1.23	0.82	1.52	1.15	0.07	0.09	0.07	0.09	0.13	0.15
3636153766912	363615	3766912	1.40	1.03	1.15	0.78	1.53	1.25	0.08	0.09	0.08	0.09	0.14	0.16
3636353766912	363635	3766912	1.60	1.10	1.11	0.75	1.69	1.34	0.08	0.10	0.08	0.10	0.15	0.17
3636553766912	363655	3766912	1.72	1.13	1.19	0.85	1.88	1.39	0.09	0.11	0.09	0.11	0.17	0.19
3636753766912	363675	3766912	1.75	1.14	1.25	0.94	2.02	1.42	0.09	0.11	0.10	0.12	0.19	0.20
3636953766912	363695	3766912	1.71	1.11	1.26	1.02	2.08	1.42	0.10	0.12	0.11	0.12	0.21	0.22
3637153766912	363715	3766912	1.61	1.06	1.34	1.08	2.09	1.39	0.11	0.13	0.12	0.13	0.23	0.24
3637353766912	363735	3766912	1.53	1.04	1.50	1.13	2.03	1.34	0.12	0.14	0.13	0.14	0.25	0.25
3637553766912	363755	3766912	1.64	1.18	1.62	1.15	1.92	1.33	0.13	0.15	0.14	0.15	0.27	0.27
3637753766912	363775	3766912	1.69	1.31	1.69	1.16	1.80	1.30	0.14	0.17	0.15	0.17	0.30	0.28
3637953766912	363795	3766912	1.71	1.41	1.72	1.14	1.95	1.28	0.16	0.18	0.17	0.18	0.32	0.29
3638153766912	363815	3766912	1.96	1.49	1.70	1.11	2.08	1.35	0.18	0.20	0.18	0.19	0.33	0.31
3638353766912	363835	3766912	2.15	1.54	1.64	1.09	2.15	1.40	0.20	0.22	0.20	0.20	0.35	0.32
3638553766912	363855	3766912	2.27	1.55	1.57	1.08	2.16	1.43	0.22	0.23	0.21	0.21	0.37	0.33
3638753766912	363875	3766912	2.30	1.52	1.44	1.05	2.12	1.44	0.24	0.25	0.23	0.22	0.38	0.34
3638953766912	363895	3766912	2.26	1.48	1.57	1.03	2.05	1.44	0.26	0.27	0.24	0.23	0.39	0.34
3639153766912	363915	3766912	2.18	1.47	1.68	1.07	1.95	1.43	0.29	0.28	0.25	0.24	0.41	0.35
3639353766912	363935	3766912	2.03	1.44	1.74	1.11	1.85	1.40	0.31	0.30	0.26	0.25	0.42	0.35
3639553766912	363955	3766912	2.09	1.39	1.74	1.14	1.76	1.37	0.33	0.31	0.27	0.25	0.43	0.35
3630353766932	363035	3766932	0.78	0.54	0.66	0.47	0.82	0.59	0.02	0.03	0.02	0.03	0.02	0.03
3630553766932	363055	3766932	0.82	0.56	0.64	0.46	0.79	0.59	0.02	0.03	0.02	0.03	0.03	0.03
3630753766932	363075	3766932	0.85	0.58	0.62	0.46	0.75	0.58	0.02	0.03	0.02	0.03	0.03	0.03
3630953766932	363095	3766932	0.88	0.60	0.58	0.45	0.69	0.57	0.02	0.03	0.02	0.03	0.03	0.04
3631153766932	363115	3766932	0.90	0.61	0.54	0.44	0.64	0.55	0.02	0.03	0.02	0.03	0.03	0.04
3631353766932	363135	3766932	0.92	0.63	0.51	0.43	0.71	0.53	0.02	0.03	0.02	0.03	0.03	0.04
3631553766932	363155	3766932	0.93	0.64	0.56	0.42	0.77	0.52	0.02	0.03	0.02	0.03	0.03	0.04
3631753766932	363175	3766932	0.93	0.65	0.61	0.40	0.79	0.50	0.02	0.03	0.02	0.03	0.03	0.04
3631953766932	363195	3766932	0.92	0.65	0.63	0.39	0.78	0.48	0.03	0.03	0.03	0.03	0.03	0.04

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3632153766932	363215	3766932	0.91	0.65	0.64	0.38	0.83	0.48	0.03	0.04	0.03	0.03	0.04	0.05
3632353766932	363235	3766932	0.88	0.65	0.67	0.38	0.85	0.49	0.03	0.04	0.03	0.04	0.04	0.05
3632553766932	363255	3766932	0.83	0.64	0.70	0.40	0.81	0.50	0.03	0.04	0.03	0.04	0.04	0.05
3632753766932	363275	3766932	0.77	0.62	0.69	0.40	0.72	0.52	0.03	0.04	0.03	0.04	0.04	0.05
3632953766932	363295	3766932	0.70	0.61	0.65	0.41	0.77	0.54	0.03	0.04	0.03	0.04	0.04	0.05
3633153766932	363315	3766932	0.76	0.59	0.59	0.43	0.80	0.54	0.03	0.04	0.03	0.04	0.05	0.06
3633353766932	363335	3766932	0.82	0.57	0.62	0.44	0.81	0.53	0.03	0.04	0.03	0.04	0.05	0.06
3633553766932	363355	3766932	0.86	0.56	0.64	0.44	0.82	0.55	0.04	0.05	0.04	0.04	0.05	0.06
3633753766932	363375	3766932	0.86	0.54	0.66	0.43	0.85	0.61	0.04	0.05	0.04	0.05	0.05	0.06
3633953766932	363395	3766932	0.89	0.51	0.65	0.44	0.81	0.70	0.04	0.05	0.04	0.05	0.06	0.07
3634153766932	363415	3766932	0.91	0.53	0.70	0.45	0.98	0.80	0.04	0.05	0.04	0.05	0.06	0.07
3634353766932	363435	3766932	0.88	0.54	0.69	0.52	1.18	0.88	0.04	0.06	0.04	0.05	0.06	0.08
3634553766932	363455	3766932	0.79	0.56	0.69	0.59	1.34	0.94	0.04	0.06	0.04	0.05	0.07	0.08
3634753766932	363475	3766932	0.83	0.57	0.82	0.66	1.45	0.97	0.05	0.06	0.05	0.06	0.07	0.08
3634953766932	363495	3766932	0.87	0.58	0.96	0.72	1.49	0.99	0.05	0.06	0.05	0.06	0.08	0.09
3635153766932	363515	3766932	0.89	0.58	1.09	0.77	1.47	0.97	0.05	0.07	0.05	0.06	0.08	0.10
3635353766932	363535	3766932	0.90	0.59	1.17	0.79	1.39	0.94	0.06	0.07	0.06	0.07	0.09	0.10
3635553766932	363555	3766932	0.92	0.67	1.21	0.80	1.28	0.88	0.06	0.07	0.06	0.07	0.09	0.11
3635753766932	363575	3766932	0.88	0.78	1.20	0.80	1.34	0.93	0.06	0.08	0.06	0.07	0.10	0.12
3635953766932	363595	3766932	1.11	0.88	1.15	0.77	1.41	1.05	0.07	0.08	0.07	0.08	0.11	0.13
3636153766932	363615	3766932	1.32	0.96	1.08	0.73	1.43	1.15	0.07	0.09	0.07	0.08	0.12	0.14
3636353766932	363635	3766932	1.49	1.02	1.02	0.70	1.52	1.23	0.07	0.09	0.08	0.09	0.14	0.16
3636553766932	363655	3766932	1.60	1.06	1.11	0.78	1.71	1.29	0.08	0.10	0.08	0.10	0.15	0.17
3636753766932	363675	3766932	1.63	1.06	1.17	0.87	1.85	1.32	0.08	0.10	0.09	0.10	0.17	0.18
3636953766932	363695	3766932	1.59	1.04	1.19	0.94	1.93	1.33	0.09	0.11	0.10	0.11	0.19	0.20
3637153766932	363715	3766932	1.49	0.99	1.21	1.00	1.95	1.31	0.10	0.12	0.11	0.12	0.21	0.21
3637353766932	363735	3766932	1.40	0.94	1.36	1.05	1.92	1.28	0.11	0.13	0.12	0.13	0.22	0.22
3637553766932	363755	3766932	1.51	1.07	1.49	1.08	1.85	1.24	0.12	0.14	0.13	0.14	0.24	0.24
3637753766932	363775	3766932	1.57	1.19	1.57	1.09	1.74	1.23	0.13	0.15	0.14	0.15	0.26	0.25
3637953766932	363795	3766932	1.57	1.29	1.61	1.08	1.73	1.20	0.14	0.16	0.15	0.16	0.28	0.27
3638153766932	363815	3766932	1.76	1.37	1.60	1.06	1.87	1.22	0.16	0.18	0.17	0.17	0.30	0.28
3638353766932	363835	3766932	1.95	1.42	1.56	1.03	1.96	1.27	0.17	0.19	0.18	0.18	0.31	0.29
3638553766932	363855	3766932	2.08	1.44	1.52	1.02	2.00	1.31	0.19	0.21	0.19	0.19	0.33	0.30
3638753766932	363875	3766932	2.14	1.43	1.41	1.01	1.99	1.33	0.21	0.22	0.20	0.20	0.34	0.31
3638953766932	363895	3766932	2.13	1.40	1.40	0.97	1.94	1.34	0.23	0.24	0.22	0.21	0.35	0.31
3639153766932	363915	3766932	2.06	1.37	1.52	0.98	1.87	1.34	0.25	0.25	0.23	0.22	0.36	0.32
3639353766932	363935	3766932	1.96	1.36	1.60	1.02	1.78	1.32	0.27	0.27	0.24	0.22	0.37	0.32
3639553766932	363955	3766932	1.82	1.32	1.63	1.05	1.69	1.30	0.29	0.28	0.25	0.23	0.38	0.33
3635633766358	363563	3766358	47.02	31.73	119.46	61.53	194.96	102.80	3.16	3.24	33.39	21.53	72.90	40.87
3635733766358	363573	3766358	57.91	38.94	143.53	73.57	128.07	83.83	3.85	3.95	44.41	26.06	46.62	31.58
3635533766368	363553	3766368	39.36	21.53	69.60	43.38	220.19	112.65	2.66	2.75	14.70	12.38	88.14	45.99
3635633766368	363563	3766368	47.32	26.10	80.72	47.84	169.63	99.26	3.22	3.32	20.83	15.20	64.11	38.16
3635733766368	363573	3766368	57.63	32.12	97.46	53.40	127.24	82.70	3.96	4.07	27.66	18.27	46.23	30.54
3635833766368	363583	3766368	71.32	40.24	108.81	61.21	92.78	66.47	4.95	5.09	33.12	20.82	33.18	24.01

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3635533766378	363553	3766378	37.82	23.11	53.68	34.89	180.99	104.73	2.64	2.76	10.29	9.24	72.40	41.15
3635633766378	363563	3766378	45.61	27.42	61.28	37.95	148.01	91.74	3.20	3.34	14.01	11.14	56.44	34.61
3635733766378	363573	3766378	55.79	32.99	70.01	41.41	119.47	78.20	3.95	4.11	18.35	13.27	43.71	28.60
3635833766378	363583	3766378	69.43	40.34	79.69	46.44	94.12	65.23	4.96	5.15	22.45	15.27	33.56	23.33
3635933766378	363593	3766378	88.35	50.28	86.34	50.31	72.77	53.61	6.39	6.63	25.58	16.79	25.67	18.91
3635633766388	363563	3766388	47.17	32.16	48.37	30.78	130.23	83.74	3.11	3.30	9.84	8.44	49.95	31.17
3635733766388	363573	3766388	58.60	39.14	52.39	33.29	109.87	72.63	3.82	4.06	12.73	9.97	40.55	26.38
3635833766388	363583	3766388	74.20	48.49	59.81	36.35	91.13	62.22	4.79	5.09	15.69	11.49	32.67	22.15
3635733766398	363573	3766398	65.24	44.65	41.15	27.24	100.17	66.85	3.61	3.93	9.10	7.68	37.24	24.14
3636493766397	363649	3766397	752.38	305.98	53.84	33.91	29.00	21.10	49.36	42.63	17.88	11.44	8.39	7.14
3636593766397	363659	3766397	1042.87	277.37	47.87	31.10	25.15	18.10	110.68	60.05	17.20	10.90	6.89	6.12
3636393766407	363639	3766407	348.91	202.32	51.54	31.36	33.53	25.37	20.77	22.56	14.91	9.97	11.10	8.54
3636493766407	363649	3766407	393.01	215.81	48.99	30.34	29.56	22.00	31.75	31.69	14.98	9.84	9.26	7.38
3636593766407	363659	3766407	446.59	188.59	45.03	28.61	26.03	19.11	55.40	43.26	14.75	9.55	7.73	6.39
3636693766407	363669	3766407	418.73	157.49	40.21	26.39	22.91	16.65	118.68	57.18	14.27	9.16	6.46	5.56
3636293766417	363629	3766417	197.06	130.35	43.84	26.49	39.82	28.96	11.05	12.98	11.53	8.25	13.70	9.79
3636393766417	363639	3766417	204.07	138.48	44.67	27.08	34.04	25.48	14.94	17.15	12.12	8.41	11.66	8.56
3636493766417	363649	3766417	225.54	131.71	43.83	26.91	29.52	22.43	21.07	22.60	12.42	8.44	9.91	7.50
3636593766417	363659	3766417	229.71	128.57	41.54	26.02	26.17	19.75	32.55	29.38	12.49	8.34	8.41	6.57
3636693766417	363669	3766417	230.95	118.87	38.12	24.41	23.36	17.34	57.33	38.32	12.35	8.08	7.13	5.75
3636793766417	363679	3766417	329.60	144.40	34.06	22.44	20.83	15.25	99.07	51.24	12.02	7.74	6.06	5.04
3636893766417	363689	3766417	395.22	183.14	32.58	20.54	18.57	13.45	129.94	66.53	11.53	7.36	5.15	4.44
3636993766417	363699	3766417	397.20	206.08	31.57	19.68	16.55	11.90	132.79	72.32	10.93	6.94	4.38	3.93
3636393766427	363639	3766427	137.58	88.85	38.26	23.28	34.78	25.12	10.88	12.94	9.82	7.11	11.93	8.45
3636493766427	363649	3766427	145.06	92.09	38.60	23.64	30.20	22.42	14.58	16.09	10.24	7.23	10.31	7.50
3636593766427	363659	3766427	132.32	84.81	37.59	23.27	26.59	19.93	21.20	20.22	10.50	7.22	8.89	6.63
3636693766427	363669	3766427	150.20	85.04	35.46	22.29	23.38	17.68	33.65	25.85	10.59	7.10	7.66	5.85
3636793766427	363679	3766427	192.53	98.95	32.56	20.94	20.98	15.71	53.15	33.71	10.49	6.90	6.59	5.18
3636893766427	363689	3766427	236.09	124.11	29.19	19.34	18.92	13.97	72.66	42.94	10.25	6.63	5.67	4.59
3636993766427	363699	3766427	260.72	142.33	28.02	17.72	17.05	12.47	82.91	48.80	9.88	6.34	4.88	4.09
3637093766427	363709	3766427	250.38	143.88	27.15	16.91	15.35	11.11	82.47	49.01	9.43	5.98	4.20	3.63
3636493766437	363649	3766437	96.20	64.64	33.55	20.55	30.70	21.94	10.55	11.88	8.46	6.17	10.49	7.37
3636593766437	363659	3766437	82.99	57.36	33.54	20.64	26.92	19.75	14.67	14.47	8.80	6.24	9.19	6.59
3636693766437	363669	3766437	106.18	64.13	32.48	20.17	24.02	17.72	21.81	18.09	9.02	6.22	8.03	5.87
3636793766437	363679	3766437	126.16	71.30	30.57	19.30	21.40	15.89	32.35	22.99	9.08	6.12	7.00	5.24
3636893766437	363689	3766437	154.33	85.84	28.06	18.12	19.03	14.26	44.17	28.76	9.02	5.94	6.09	4.68
3636993766437	363699	3766437	173.31	98.25	25.25	16.82	17.18	12.81	53.23	33.43	8.83	5.73	5.30	4.19
3636593766447	363659	3766447	62.23	41.40	29.62	18.15	27.21	19.23	10.65	10.83	7.38	5.40	9.29	6.44
3636693766447	363669	3766447	79.18	49.91	29.36	18.10	24.12	17.47	14.99	13.18	7.65	5.44	8.23	5.81
3636793766447	363679	3766447	89.01	54.34	28.27	17.60	21.74	15.82	21.21	16.36	7.82	5.41	7.27	5.23
3636693766457	363669	3766457	61.87	39.65	26.26	16.08	24.30	16.95	10.74	9.95	6.51	4.75	8.29	5.67
3636793766457	363679	3766457	68.27	42.56	25.83	15.91	21.76	15.52	14.62	12.08	6.72	4.77	7.41	5.16
3635963766324	363596	3766324	98.21	56.92	349.54	182.35	58.17	38.94	4.07	4.67	141.64	71.48	4.12	8.24
3636063766324	363606	3766324	111.73	65.21	278.74	163.23	48.53	32.44	4.72	5.63	107.62	60.48	3.06	6.36

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3636163766324	363616	3766324	128.79	81.24	223.52	137.58	41.34	27.46	5.43	6.82	82.21	48.99	2.31	5.04
3635863766334	363586	3766334	87.40	55.23	335.62	156.76	90.60	53.83	4.04	4.35	134.71	63.78	11.13	14.84
3635963766334	363596	3766334	105.62	65.03	267.01	151.76	71.10	43.59	4.82	5.31	107.88	58.06	7.55	10.88
3636063766334	363606	3766334	128.81	75.98	226.83	138.55	57.98	35.94	5.78	6.57	87.81	50.90	5.33	8.24
3636163766334	363616	3766334	152.87	87.33	192.42	121.31	48.51	30.17	6.93	8.21	71.34	43.16	3.88	6.42
3636263766334	363626	3766334	178.08	110.89	160.45	102.38	41.36	25.70	8.25	10.32	57.27	35.45	2.90	5.13
3635863766344	363586	3766344	91.14	57.06	252.60	123.12	98.60	54.48	4.55	4.77	91.27	47.22	18.49	18.62
3635963766344	363596	3766344	112.22	69.75	213.68	117.17	77.50	44.67	5.58	5.95	80.65	45.07	12.16	13.63
3636063766344	363606	3766344	138.15	85.53	179.06	111.42	63.09	37.11	6.94	7.54	70.20	41.25	8.41	10.28
3636163766344	363616	3766344	175.19	104.45	160.52	101.46	52.62	31.26	8.70	9.74	60.23	36.35	6.02	7.96
3636263766344	363626	3766344	220.79	125.33	140.93	89.73	44.71	26.69	10.95	12.78	50.91	31.31	4.42	6.31
3635863766354	363586	3766354	85.58	54.42	181.13	93.52	93.65	56.69	4.97	5.13	60.29	33.94	25.11	21.26
3635963766354	363596	3766354	110.44	68.66	169.28	93.99	75.97	42.51	6.26	6.51	58.65	34.03	16.90	15.86
3636063766354	363606	3766354	144.06	87.86	150.32	88.80	62.90	35.97	8.04	8.45	54.64	32.49	11.82	12.09
3636163766354	363616	3766354	189.83	113.63	129.03	82.03	53.00	30.71	10.54	11.26	49.44	29.86	8.51	9.42
3635963766364	363596	3766364	95.41	60.60	129.82	72.62	68.72	47.63	6.75	6.94	41.99	25.41	20.68	17.19
3636063766364	363606	3766364	128.48	79.67	123.69	72.42	58.33	37.15	8.89	9.17	41.59	25.27	14.96	13.43
363601.113766033.22	363601.1	3766033	6.06	4.19	11.11	7.20	7.11	4.53	0.10	0.21	0.16	0.40	0.08	0.22
3634953766212	363495	3766212	16.78	10.84	70.16	47.06	29.16	21.85	0.45	0.56	2.46	3.50	0.72	1.74
3635153766212	363515	3766212	20.38	12.68	78.61	53.85	28.69	22.40	0.48	0.63	2.80	4.48	0.65	1.76
3635353766212	363535	3766212	23.42	14.34	72.68	51.17	28.02	20.14	0.51	0.72	2.99	5.51	0.56	1.70
3634753766232	363475	3766232	16.96	9.91	67.11	42.36	31.57	23.16	0.49	0.56	2.89	3.49	1.11	2.28
3634953766232	363495	3766232	18.89	11.08	82.47	56.61	37.45	27.86	0.54	0.64	3.70	4.84	1.05	2.48
3635153766232	363515	3766232	21.03	13.60	110.09	75.33	38.07	29.46	0.59	0.74	4.64	6.78	0.93	2.56
3635353766232	363535	3766232	26.12	16.20	125.48	86.16	35.61	26.37	0.65	0.86	5.52	9.32	0.76	2.47
3634753766252	363475	3766252	18.38	11.02	76.09	51.46	42.39	30.98	0.57	0.63	3.83	4.37	1.72	3.30
3634953766252	363495	3766252	21.25	12.50	104.97	69.67	49.18	36.04	0.65	0.73	5.45	6.61	1.66	3.74
3635153766252	363515	3766252	24.20	13.90	139.52	94.83	52.81	40.16	0.73	0.86	7.81	10.39	1.45	3.98
3635353766252	363535	3766252	27.18	17.56	198.87	129.90	47.88	35.72	0.82	1.02	11.06	16.54	1.13	3.84
3634753766272	363475	3766272	18.82	12.35	76.97	52.18	63.35	45.97	0.66	0.69	4.73	5.15	2.84	4.99
3634953766272	363495	3766272	23.08	14.11	121.92	79.79	67.11	46.84	0.77	0.83	7.55	8.58	2.92	6.07
3635153766272	363515	3766272	27.66	16.11	194.22	120.94	78.67	57.06	0.90	1.00	12.78	15.45	2.58	6.86
3633953766312	363395	3766312	7.91	5.93	18.34	14.30	49.81	33.10	0.40	0.41	1.19	1.31	2.62	2.89
3634153766312	363415	3766312	9.99	7.11	24.90	18.94	63.24	41.82	0.47	0.47	1.59	1.75	3.48	4.02
3633953766332	363395	3766332	6.50	4.91	21.12	16.93	52.67	34.96	0.40	0.42	1.11	1.25	3.19	3.39
3634153766332	363415	3766332	7.69	5.95	28.85	22.52	72.76	47.63	0.48	0.49	1.44	1.64	4.56	5.02
3634353766332	363435	3766332	9.19	7.29	40.68	30.97	99.56	63.76	0.57	0.58	1.94	2.20	6.70	7.78
3633953766352	363395	3766352	6.13	3.77	23.97	18.59	50.13	32.53	0.40	0.42	0.99	1.16	3.68	3.82
3634153766352	363415	3766352	7.31	4.58	32.26	24.02	76.27	48.99	0.48	0.50	1.27	1.50	5.71	6.03
3634353766352	363435	3766352	8.82	5.64	43.75	31.52	121.11	73.60	0.57	0.60	1.66	1.98	9.43	10.38
3634553766352	363455	3766352	10.81	7.04	59.12	41.52	189.99	100.03	0.70	0.73	2.24	2.72	16.65	19.02
3633953766372	363395	3766372	5.89	3.89	25.56	18.76	53.41	34.50	0.40	0.42	0.86	1.04	3.88	4.03
3634153766372	363415	3766372	6.95	4.55	32.49	22.98	84.59	51.61	0.47	0.50	1.08	1.32	6.48	6.70
3634353766372	363435	3766372	8.30	5.38	40.26	28.03	149.89	81.93	0.57	0.60	1.36	1.70	12.71	12.79

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3634553766372	363455	3766372	10.08	6.45	47.78	33.49	320.98	126.86	0.69	0.73	1.75	2.23	32.90	25.51
3633953766392	363395	3766392	5.77	4.42	24.78	17.33	66.61	43.82	0.38	0.42	0.73	0.91	3.63	3.88
3634153766392	363415	3766392	6.75	5.23	28.82	19.98	109.38	67.56	0.46	0.50	0.89	1.13	6.14	6.49
3633953766412	363395	3766412	7.48	5.02	21.22	14.72	70.45	46.74	0.37	0.41	0.62	0.79	3.01	3.41
3634153766412	363415	3766412	8.82	6.01	22.15	15.87	103.48	66.65	0.44	0.48	0.73	0.96	4.76	5.38
3634353766412	363435	3766412	10.48	7.28	21.40	16.41	151.05	93.36	0.52	0.58	0.86	1.17	8.48	9.32
3632753766452	363275	3766452	4.40	2.49	8.88	6.29	13.75	10.69	0.15	0.17	0.21	0.26	0.48	0.55
3632953766452	363295	3766452	4.90	2.85	10.08	6.97	17.33	12.92	0.17	0.19	0.24	0.29	0.57	0.66
3632553766472	363255	3766472	4.14	2.37	7.73	5.36	11.97	9.06	0.13	0.15	0.17	0.21	0.36	0.42
3632753766472	363275	3766472	4.52	2.70	8.55	5.83	14.64	10.63	0.15	0.16	0.19	0.24	0.42	0.50
3632953766472	363295	3766472	4.94	3.10	9.22	6.27	17.70	12.43	0.17	0.18	0.21	0.27	0.50	0.59
3632753766492	363275	3766492	4.24	2.92	7.65	5.21	14.45	9.97	0.14	0.16	0.17	0.22	0.37	0.45
3632953766492	363295	3766492	4.52	3.35	7.79	5.44	16.35	11.18	0.16	0.18	0.19	0.24	0.43	0.52
3635583766356	363558	3766356	42.82	29.69	113.93	62.07	246.83	107.96	2.86	2.93	30.38	20.70	95.07	45.53
3635633766356	363563	3766356	47.78	32.70	130.81	64.78	200.07	102.48	3.14	3.21	37.19	23.19	74.68	41.15
3635683766356	363568	3766356	53.62	36.13	146.47	71.10	159.60	93.82	3.46	3.54	43.87	25.75	58.58	36.33
3635733766356	363573	3766356	60.34	40.06	156.43	78.66	128.10	83.30	3.82	3.92	49.31	28.09	46.18	31.57
3635783766356	363578	3766356	68.10	44.60	162.69	84.00	109.10	72.79	4.24	4.35	52.96	29.90	36.74	27.25
3635583766361	363558	3766361	43.24	27.35	95.05	54.71	221.50	109.62	2.90	2.97	23.78	17.32	85.61	44.63
3635633766361	363563	3766361	47.33	30.17	105.15	56.96	187.15	102.51	3.19	3.27	28.68	19.31	70.19	40.26
3635683766361	363568	3766361	51.95	33.39	117.68	60.10	156.21	93.72	3.52	3.60	33.69	21.38	57.39	35.76
3635733766361	363573	3766361	57.19	37.09	126.88	66.64	129.10	84.06	3.90	3.99	38.21	23.34	46.88	31.42
3635783766361	363578	3766361	63.17	41.40	132.91	71.70	107.44	74.42	4.33	4.44	41.76	24.97	38.39	27.46
3635583766366	363558	3766366	43.22	24.75	80.89	48.36	200.76	108.04	2.92	3.00	19.08	14.64	77.90	42.94
3635633766366	363563	3766366	47.42	27.31	86.64	50.23	174.46	100.44	3.22	3.31	22.72	16.24	65.79	38.82
3635683766366	363568	3766366	52.20	30.24	96.73	51.57	150.28	92.10	3.56	3.65	26.56	17.92	55.41	34.74
3635733766366	363573	3766366	57.65	33.61	104.77	56.80	128.23	83.31	3.95	4.05	30.23	19.56	46.55	30.85
3635783766366	363578	3766366	63.92	37.55	110.43	61.43	108.64	74.61	4.40	4.52	33.42	21.01	39.08	27.27
3635583766371	363558	3766371	42.77	22.37	69.88	42.95	183.51	104.48	2.93	3.02	15.59	12.49	71.44	40.87
3635633766371	363563	3766371	47.01	24.28	73.95	44.52	162.70	97.21	3.22	3.33	18.38	13.79	61.67	37.12
3635683766371	363568	3766371	51.84	26.83	80.92	45.51	143.36	89.48	3.57	3.68	21.36	15.17	53.10	33.48
3635733766371	363573	3766371	57.38	29.80	87.82	48.77	125.31	81.56	3.97	4.09	24.32	16.54	45.61	30.02
3635783766371	363578	3766371	63.77	33.24	93.00	52.95	108.73	73.78	4.43	4.57	27.06	17.82	39.09	26.81
3635583766376	363558	3766376	41.92	24.32	61.10	38.36	168.90	100.23	2.91	3.03	12.92	10.75	65.92	38.69
3635633766376	363563	3766376	46.11	26.50	64.52	39.68	152.00	93.35	3.21	3.34	15.10	11.82	57.87	35.33
3635683766376	363568	3766376	50.89	28.97	68.67	40.35	136.20	86.29	3.56	3.70	17.45	12.96	50.70	32.09
3635733766376	363573	3766376	56.38	31.78	74.53	43.35	121.27	79.23	3.96	4.11	19.84	14.11	44.30	29.02
3635783766376	363578	3766376	62.74	35.01	79.20	45.92	107.25	72.31	4.42	4.59	22.14	15.21	38.62	26.16
363506.613766189.42	363506.6	3766189	17.57	10.81	51.82	35.45	22.30	17.15	0.37	0.51	1.64	2.71	0.49	1.24
363232.513766478.78	363232.5	3766479	3.75	2.12	6.75	4.74	9.84	7.59	0.12	0.13	0.15	0.19	0.30	0.35
363460.073766689.63	363460.1	3766690	2.74	2.29	1.81	1.22	3.60	2.59	0.12	0.17	0.12	0.16	0.24	0.30
363600.493766539.82	363600.5	3766540	9.79	8.45	7.59	5.69	19.70	12.22	0.80	1.12	0.94	1.06	4.95	3.69
363547.583766493.41	363547.6	3766493	21.20	16.84	10.55	7.05	32.12	20.04	0.88	1.20	0.93	1.15	8.76	6.45
363613.563766423.25	363613.6	3766423	136.15	92.21	36.04	22.19	49.37	34.04	6.39	7.75	8.69	6.77	17.19	11.67

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
363648.953766386.66	363649	3766387	1106.23	322.97	58.14	37.47	27.47	19.63	73.42	51.58	21.19	13.30	7.29	6.75
363669.743766407.5	363669.7	3766408	416.75	158.61	39.75	26.13	22.73	16.53	120.58	57.28	14.13	9.07	6.41	5.52
363704.523766373.69	363704.5	3766374	716.79	184.04	37.70	25.49	17.45	10.37	114.14	63.56	12.66	8.38	1.79	2.55

PM10 Impacts									MAX 4.68							MAX 2.35					MAX 1.69
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	Total (ug/m^3)	XY	X	Y	Receptor Type	Total (ug/m^3)
3630353765932	363035	3765932	0.00	0.01	0.00	0.03	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363415376	363415	3766192	Resident	0.06
3630553765932	363055	3765932	0.00	0.01	0.00	0.03	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363395376	363395	3766212	Resident	0.06
3630753765932	363075	3765932	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363415376	363415	3766212	Resident	0.07
3630953765932	363095	3765932	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363435376	363435	3766212	Resident	0.08
3631153765932	363115	3765932	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363375376	363375	3766232	Resident	0.05
3631353765932	363135	3765932	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363395376	363395	3766232	Resident	0.07
3631553765932	363155	3765932	0.00	0.01	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363415376	363415	3766232	Resident	0.08
3631753765932	363175	3765932	0.00	0.02	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363435376	363435	3766232	Resident	0.10
3631953765932	363195	3765932	0.00	0.02	0.00	0.04	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375376	363375	3766252	Resident	0.06
3632153765932	363215	3765932	0.00	0.02	0.00	0.05	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395376	363395	3766252	Resident	0.08
3632353765932	363235	3765932	0.00	0.02	0.00	0.05	0.00	0.04	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363415376	363415	3766252	Resident	0.09
3632553765932	363255	3765932	0.00	0.02	0.00	0.05	0.00	0.04	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395376	363395	3766272	Resident	0.09
3632753765932	363275	3765932	0.00	0.02	0.01	0.06	0.00	0.04	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363215376	363215	3766412	Resident	0.02
3632953765932	363295	3765932	0.00	0.02	0.01	0.06	0.00	0.04	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363195376	363195	3766432	Resident	0.01
3633153765932	363315	3765932	0.00	0.02	0.01	0.06	0.00	0.04	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363215376	363215	3766432	Resident	0.01
3633353765932	363335	3765932	0.00	0.02	0.00	0.06	0.00	0.04	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363235376	363235	3766432	Resident	0.02
3633553765932	363355	3765932	0.00	0.02	0.00	0.06	0.00	0.04	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363215376	363215	3766452	Resident	0.01
3633753765932	363375	3765932	0.00	0.02	0.00	0.05	0.00	0.04	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363675376	363675	3766492	Resident	0.25
3633953765932	363395	3765932	0.00	0.02	0.01	0.06	0.00	0.04	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775376	363775	3766492	Resident	0.22
3634153765932	363415	3765932	0.00	0.02	0.01	0.06	0.00	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363795376	363795	3766492	Resident	0.20
3634353765932	363435	3765932	0.00	0.02	0.01	0.06	0.00	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363815376	363815	3766492	Resident	0.17
3634553765932	363455	3765932	0.00	0.02	0.01	0.06	0.00	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363655376	363655	3766512	Resident	0.20
3634753765932	363475	3765932	0.00	0.03	0.01	0.06	0.00	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363675376	363675	3766512	Resident	0.20
3634953765932	363495	3765932	0.00	0.03	0.01	0.06	0.00	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363755376	363755	3766512	Resident	0.20
3635153765932	363515	3765932	0.00	0.03	0.01	0.07	0.00	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775376	363775	3766512	Resident	0.19
3635353765932	363535	3765932	0.00	0.03	0.00	0.07	0.00	0.05	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363795376	363795	3766512	Resident	0.17
3635553765932	363555	3765932	0.00	0.03	0.01	0.07	0.00	0.05	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363815376	363815	3766512	Resident	0.16
3635753765932	363575	3765932	0.00	0.03	0.01	0.06	0.00	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363835376	363835	3766512	Resident	0.14
3635953765932	363595	3765932	0.00	0.03	0.01	0.06	0.00	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363735376	363735	3766532	Resident	0.17
3636153765932	363615	3765932	0.00	0.03	0.01	0.07	0.00	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363755376	363755	3766532	Resident	0.17
3636353765932	363635	3765932	0.00	0.03	0.01	0.07	0.00	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775376	363775	3766532	Resident	0.16
3636553765932	363655	3765932	0.00	0.03	0.01	0.06	0.00	0.04	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363795376	363795	3766532	Resident	0.15
3636753765932	363675	3765932	0.00	0.03	0.01	0.06	0.00	0.04	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363815376	363815	3766532	Resident	0.14
3636953765932	363695	3765932	0.00	0.03	0.01	0.06	0.00	0.04	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363835376	363835	3766532	Resident	0.13
3637153765932	363715	3765932	0.00	0.03	0.00	0.05	0.00	0.03	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363855376	363855	3766532	Resident	0.12
3637353765932	363735	3765932	0.00	0.03	0.00	0.05	0.00	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363175376	363175	3766552	Resident	0.01
3637553765932	363755	3765932	0.00	0.03	0.00	0.04	0.00	0.03	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363195376	363195	3766552	Resident	0.01
3637753765932	363775	3765932	0.00	0.03	0.00	0.04	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363715376	363715	3766552	Resident	0.14
3637953765932	363795	3765932	0.00	0.03	0.00	0.03	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363735376	363735	3766552	Resident	0.14
3638153765932	363815	3765932	0.00	0.03	0.00	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363755376	363755	3766552	Resident	0.14
3638353765932	363835	3765932	0.00	0.03	0.00	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363775376	363775	3766552	Resident	0.14
3638553765932	363855	3765932	0.00	0.02	0.00	0.02	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363795376	363795	3766552	Resident	0.14
3638753765932	363875	3765932	0.00	0.02	0.00	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363815376	363815	3766552	Resident	0.13
3638953765932	363895	3765932	0.00	0.02	0.00	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363835376	363835	3766552	Resident	0.12
3639153765932	363915	3765932	0.00	0.02	0.00	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363855376	363855	3766552	Resident	0.11
3639353765932	363935	3765932	0.00	0.02	0.00	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363155376	363155	3766572	Resident	0.01
3639553765932	363955	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363175376	363175	3766572	Resident	0.01
3630353765952	363035	3765952	0.00	0.01	0.00	0.03	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363195376	363195	3766572	Resident	0.01
3630553765952	363055	3765952	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363215376	363215	3766572	Resident	0.01
3630753765952	363075	3765952	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363595376	363595	3766572	Resident	0.09
3630953765952	363095	3765952	0.00	0.01	0.00	0.03	0.00	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363715376	363715	3766572	Resident	0.12
3631153765952	363115	3765952	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363735376	363735	3766572	Resident	0.12
3631353765952	363135	3765952	0.00	0.02	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363755376	363755	3766572	Resident	0.12
3631553765952	363155	3765952	0.00	0.02	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775376	363775	3766572	Resident	0.12
3631753765952	363175	3765952	0.00	0.02	0.00	0.04	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363795376	363795	3766572	Resident	0.12

3631953765952	363195	3765952	0.00	0.02	0.00	0.04	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363815376	363815	3766572	Resident	0.11
3632153765952	363215	3765952	0.00	0.02	0.00	0.05	0.00	0.04	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363835376	363835	3766572	Resident	0.11
3632353765952	363235	3765952	0.00	0.02	0.00	0.05	0.00	0.04	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363155376	363155	3766592	Resident	0.01
3632553765952	363255	3765952	0.00	0.02	0.01	0.06	0.00	0.04	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363175376	363175	3766592	Resident	0.01
3632753765952	363275	3765952	0.00	0.02	0.01	0.06	0.00	0.04	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363195376	363195	3766592	Resident	0.01
3632953765952	363295	3765952	0.00	0.02	0.01	0.06	0.00	0.04	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363215376	363215	3766592	Resident	0.01
3633153765952	363315	3765952	0.00	0.03	0.01	0.06	0.00	0.04	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363235376	363235	3766592	Resident	0.01
3633353765952	363335	3765952	0.00	0.03	0.01	0.06	0.00	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363295376	363295	3766592	Resident	0.01
3633553765952	363355	3765952	0.00	0.03	0.01	0.06	0.00	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363315376	363315	3766592	Resident	0.01
3633753765952	363375	3765952	0.00	0.03	0.00	0.06	0.00	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363575376	363575	3766592	Resident	0.06
3633953765952	363395	3765952	0.00	0.03	0.01	0.06	0.00	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363595376	363595	3766592	Resident	0.07
3634153765952	363415	3765952	0.00	0.03	0.01	0.06	0.00	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363615376	363615	3766592	Resident	0.08
3634353765952	363435	3765952	0.00	0.02	0.01	0.07	0.00	0.05	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363735376	363735	3766592	Resident	0.10
3634553765952	363455	3765952	0.00	0.03	0.01	0.07	0.00	0.05	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363755376	363755	3766592	Resident	0.10
3634753765952	363475	3765952	0.00	0.03	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363775376	363775	3766592	Resident	0.10
3634953765952	363495	3765952	0.00	0.03	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363795376	363795	3766592	Resident	0.10
3635153765952	363515	3765952	0.00	0.03	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363815376	363815	3766592	Resident	0.10
3635353765952	363535	3765952	0.00	0.03	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363175376	363175	3766612	Resident	0.01
3635553765952	363555	3765952	0.00	0.03	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363195376	363195	3766612	Resident	0.01
3635753765952	363575	3765952	0.00	0.03	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363215376	363215	3766612	Resident	0.01
3635953765952	363595	3765952	0.00	0.03	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363235376	363235	3766612	Resident	0.01
3636153765952	363615	3765952	0.00	0.03	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363275376	363275	3766612	Resident	0.01
3636353765952	363635	3765952	0.00	0.03	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363295376	363295	3766612	Resident	0.01
3636553765952	363655	3765952	0.00	0.03	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363315376	363315	3766612	Resident	0.01
3636753765952	363675	3765952	0.00	0.03	0.01	0.07	0.00	0.04	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363335376	363335	3766612	Resident	0.01
3636953765952	363695	3765952	0.00	0.03	0.01	0.06	0.00	0.04	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363555376	363555	3766612	Resident	0.04
3637153765952	363715	3765952	0.00	0.03	0.00	0.06	0.00	0.03	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363575376	363575	3766612	Resident	0.05
3637353765952	363735	3765952	0.00	0.03	0.00	0.05	0.00	0.03	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363595376	363595	3766612	Resident	0.05
3637553765952	363755	3765952	0.00	0.03	0.00	0.04	0.00	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363615376	363615	3766612	Resident	0.06
3637753765952	363775	3765952	0.00	0.03	0.00	0.04	0.00	0.03	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363755376	363755	3766612	Resident	0.09
3637953765952	363795	3765952	0.00	0.03	0.00	0.04	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775376	363775	3766612	Resident	0.09
3638153765952	363815	3765952	0.00	0.03	0.00	0.03	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363795376	363795	3766612	Resident	0.09
3638353765952	363835	3765952	0.00	0.03	0.00	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363195376	363195	3766632	Resident	0.01
3638553765952	363855	3765952	0.00	0.03	0.00	0.02	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363215376	363215	3766632	Resident	0.01
3638753765952	363875	3765952	0.00	0.02	0.00	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363255376	363255	3766632	Resident	0.01
3638953765952	363895	3765952	0.00	0.02	0.00	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363275376	363275	3766632	Resident	0.01
3639153765952	363915	3765952	0.00	0.02	0.00	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363295376	363295	3766632	Resident	0.01
3639353765952	363935	3765952	0.00	0.02	0.00	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363315376	363315	3766632	Resident	0.01
3639553765952	363955	3765952	0.00	0.02	0.00	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363335376	363335	3766632	Resident	0.01
3630353765972	363035	3765972	0.00	0.01	0.00	0.03	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363355376	363355	3766632	Resident	0.01
3630553765972	363055	3765972	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363535376	363535	3766632	Resident	0.03
3630753765972	363075	3765972	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363555376	363555	3766632	Resident	0.03
3630953765972	363095	3765972	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363575376	363575	3766632	Resident	0.04
3631153765972	363115	3765972	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363595376	363595	3766632	Resident	0.04
3631353765972	363135	3765972	0.00	0.02	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775376	363775	3766632	Resident	0.08
3631553765972	363155	3765972	0.00	0.02	0.00	0.04	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363235376	363235	3766652	Resident	0.01
3631753765972	363175	3765972	0.00	0.02	0.00	0.04	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363255376	363255	3766652	Resident	0.01
3631953765972	363195	3765972	0.00	0.02	0.00	0.04	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363275376	363275	3766652	Resident	0.01
3632153765972	363215	3765972	0.00	0.02	0.00	0.05	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363295376	363295	3766652	Resident	0.01
3632353765972	363235	3765972	0.00	0.02	0.00	0.05	0.00	0.05	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363315376	363315	3766652	Resident	0.01
3632553765972	363255	3765972	0.00	0.02	0.01	0.06	0.00	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363335376	363335	3766652	Resident	0.01
3632753765972	363275	3765972	0.00	0.02	0.01	0.06	0.00	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375376	363375	3766652	Resident	0.01
3632953765972	363295	3765972	0.00	0.03	0.01	0.07	0.00	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363515376	363515	3766652	Resident	0.02
3633153765972	363315	3765972	0.00	0.03	0.01	0.07	0.00	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363535376	363535	3766652	Resident	0.03
3633353765972	363335	3765972	0.00	0.03	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363555376	363555	3766652	Resident	0.03
3633553765972	363355	3765972	0.00	0.03	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363575376	363575	3766652	Resident	0.03
3633753765972	363375	3765972	0.00	0.03	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363215376	363215	3766672	Resident	0.01
3633953765972	363395	3765972	0.00	0.03	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363235376	363235	3766672	Resident	0.01
3634153765972	363415	3765972	0.00	0.03	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363255376	363255	3766672	Resident	0.01

3634353765972	363435	3765972	0.00	0.03	0.01	0.07	0.00	0.06	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363275376	363275	3766672	Resident	0.01
3634553765972	363455	3765972	0.00	0.03	0.01	0.08	0.00	0.06	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363295376	363295	3766672	Resident	0.01
3634753765972	363475	3765972	0.00	0.03	0.01	0.07	0.00	0.06	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363315376	363315	3766672	Resident	0.01
3634953765972	363495	3765972	0.00	0.03	0.01	0.08	0.00	0.06	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363355376	363355	3766672	Resident	0.01
3635153765972	363515	3765972	0.00	0.03	0.01	0.08	0.00	0.06	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363375376	363375	3766672	Resident	0.01
3635353765972	363535	3765972	0.00	0.03	0.01	0.08	0.00	0.05	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363395376	363395	3766672	Resident	0.01
3635553765972	363555	3765972	0.00	0.03	0.01	0.08	0.00	0.06	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363495376	363495	3766672	Resident	0.02
3635753765972	363575	3765972	0.00	0.03	0.01	0.08	0.00	0.06	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363515376	363515	3766672	Resident	0.02
3635953765972	363595	3765972	0.00	0.03	0.01	0.08	0.00	0.06	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363535376	363535	3766672	Resident	0.02
3636153765972	363615	3765972	0.00	0.03	0.01	0.08	0.00	0.05	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363555376	363555	3766672	Resident	0.02
3636353765972	363635	3765972	0.00	0.03	0.01	0.08	0.00	0.05	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363235376	363235	3766692	Resident	0.01
3636553765972	363655	3765972	0.00	0.03	0.01	0.08	0.00	0.05	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363255376	363255	3766692	Resident	0.01
3636753765972	363675	3765972	0.00	0.03	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363275376	363275	3766692	Resident	0.01
3636953765972	363695	3765972	0.00	0.03	0.01	0.07	0.00	0.04	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363295376	363295	3766692	Resident	0.01
3637153765972	363715	3765972	0.00	0.03	0.01	0.06	0.00	0.03	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363335376	363335	3766692	Resident	0.01
3637353765972	363735	3765972	0.00	0.03	0.00	0.05	0.00	0.03	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363355376	363355	3766692	Resident	0.01
3637553765972	363755	3765972	0.00	0.03	0.00	0.05	0.00	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375376	363375	3766692	Resident	0.01
3637753765972	363775	3765972	0.00	0.03	0.00	0.04	0.00	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395376	363395	3766692	Resident	0.01
3637953765972	363795	3765972	0.00	0.03	0.00	0.04	0.00	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363415376	363415	3766692	Resident	0.01
3638153765972	363815	3765972	0.00	0.03	0.00	0.03	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363475376	363475	3766692	Resident	0.01
3638353765972	363835	3765972	0.00	0.03	0.00	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363495376	363495	3766692	Resident	0.01
3638553765972	363855	3765972	0.00	0.03	0.00	0.02	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363515376	363515	3766692	Resident	0.02
3638753765972	363875	3765972	0.00	0.02	0.00	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363535376	363535	3766692	Resident	0.02
3638953765972	363895	3765972	0.00	0.02	0.00	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363255376	363255	3766712	Resident	0.01
3639153765972	363915	3765972	0.00	0.02	0.00	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363275376	363275	3766712	Resident	0.01
3639353765972	363935	3765972	0.00	0.02	0.00	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363315376	363315	3766712	Resident	0.01
3639553765972	363955	3765972	0.00	0.02	0.00	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363335376	363335	3766712	Resident	0.01
3630353765992	363035	3765992	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363355376	363355	3766712	Resident	0.01
3630553765992	363055	3765992	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363375376	363375	3766712	Resident	0.01
3630753765992	363075	3765992	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363395376	363395	3766712	Resident	0.01
3630953765992	363095	3765992	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363415376	363415	3766712	Resident	0.01
3631153765992	363115	3765992	0.00	0.02	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363435376	363435	3766712	Resident	0.01
3631353765992	363135	3765992	0.00	0.02	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363495376	363495	3766712	Resident	0.01
3631553765992	363155	3765992	0.00	0.02	0.00	0.04	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363515376	363515	3766712	Resident	0.01
3631753765992	363175	3765992	0.00	0.02	0.00	0.04	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363335376	363335	3766732	Resident	0.01
3631953765992	363195	3765992	0.00	0.02	0.00	0.05	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363355376	363355	3766732	Resident	0.01
3632153765992	363215	3765992	0.00	0.02	0.00	0.05	0.00	0.05	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375376	363375	3766732	Resident	0.01
3632353765992	363235	3765992	0.00	0.02	0.00	0.06	0.00	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395376	363395	3766732	Resident	0.01
3632553765992	363255	3765992	0.00	0.02	0.01	0.06	0.00	0.06	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363455376	363455	3766732	Resident	0.01
3632753765992	363275	3765992	0.00	0.02	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363355376	363355	3766752	Resident	0.01
3632953765992	363295	3765992	0.00	0.03	0.01	0.07	0.00	0.05	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375376	363375	3766752	Resident	0.01
3633153765992	363315	3765992	0.00	0.03	0.01	0.08	0.00	0.05	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363435376	363435	3766752	Resident	0.01
3633353765992	363335	3765992	0.00	0.03	0.01	0.08	0.00	0.05	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363455376	363455	3766752	Resident	0.01
3633553765992	363355	3765992	0.00	0.03	0.01	0.08	0.00	0.06	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363475376	363475	3766752	Resident	0.01
3633753765992	363375	3765992	0.00	0.03	0.01	0.08	0.00	0.06	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363375376	363375	3766772	Resident	0.01
3633953765992	363395	3765992	0.00	0.03	0.01	0.08	0.00	0.06	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363395376	363395	3766772	Resident	0.01
3634153765992	363415	3765992	0.00	0.03	0.01	0.07	0.00	0.06	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363415376	363415	3766772	Resident	0.01
3634353765992	363435	3765992	0.00	0.03	0.01	0.08	0.00	0.06	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363435376	363435	3766772	Resident	0.01
3634553765992	363455	3765992	0.00	0.03	0.01	0.08	0.00	0.06	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363455376	363455	3766772	Resident	0.01
3634753765992	363475	3765992	0.00	0.03	0.01	0.08	0.00	0.06	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363475376	363475	3766772	Resident	0.01
3634953765992	363495	3765992	0.00	0.03	0.01	0.09	0.00	0.06	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363495376	363495	3766772	Resident	0.01
3635153765992	363515	3765992	0.00	0.03	0.01	0.09	0.01	0.06	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363515376	363515	3766772	Resident	0.01
3635353765992	363535	3765992	0.00	0.04	0.01	0.09	0.01	0.06	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363375376	363375	3766792	Resident	0.01
3635553765992	363555	3765992	0.00	0.03	0.01	0.09	0.01	0.06	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363395376	363395	3766792	Resident	0.01
3635753765992	363575	3765992	0.00	0.03	0.01	0.09	0.00	0.06	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363415376	363415	3766792	Resident	0.01
3635953765992	363595	3765992	0.00	0.04	0.01	0.09	0.00	0.06	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363435376	363435	3766792	Resident	0.01
3636153765992	363615	3765992	0.00	0.04	0.01	0.09	0.00	0.06	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363455376	363455	3766792	Resident	0.01
3636353765992	363635	3765992	0.00	0.04	0.01	0.09	0.00	0.06	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363475376	363475	3766792	Resident	0.01
3636553765992	363655	3765992	0.00	0.04	0.01	0.09	0.00	0.05	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363495376	363495	3766792	Resident	0.01

3636753765992	363675	3765992	0.00	0.04	0.01	0.08	0.00	0.05	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363375376	363375	3766812	Resident	0.01
3636953765992	363695	3765992	0.00	0.04	0.01	0.07	0.00	0.04	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363395376	363395	3766812	Resident	0.01
3637153765992	363715	3765992	0.00	0.04	0.01	0.06	0.00	0.04	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363415376	363415	3766812	Resident	0.01
3637353765992	363735	3765992	0.00	0.04	0.00	0.05	0.00	0.03	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363435376	363435	3766812	Resident	0.01
3637553765992	363755	3765992	0.00	0.04	0.00	0.05	0.00	0.03	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363455376	363455	3766812	Resident	0.01
3637753765992	363775	3765992	0.00	0.04	0.00	0.04	0.00	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363475376	363475	3766812	Resident	0.01
3637953765992	363795	3765992	0.00	0.03	0.00	0.04	0.00	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395376	363395	3766832	Resident	0.00
3638153765992	363815	3765992	0.00	0.03	0.00	0.03	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363415376	363415	3766832	Resident	0.01
3638353765992	363835	3765992	0.00	0.03	0.00	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363435376	363435	3766832	Resident	0.01
3638553765992	363855	3765992	0.00	0.03	0.00	0.02	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363455376	363455	3766832	Resident	0.01
3638753765992	363875	3765992	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363415376	363415	3766852	Resident	0.00
3638953765992	363895	3765992	0.00	0.02	0.00	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363435376	363435	3766852	Resident	0.01
3639153765992	363915	3765992	0.00	0.02	0.00	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363563376	363563	3766358	Resident	1.69
3639353765992	363935	3765992	0.00	0.02	0.00	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363573376	363573	3766358	Resident	1.58
3639553765992	363955	3765992	0.00	0.02	0.00	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363553376	363553	3766368	Resident	1.56
3630353766012	363035	3766012	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363563376	363563	3766368	Resident	1.43
3630553766012	363055	3766012	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363573376	363573	3766368	Resident	1.33
3630753766012	363075	3766012	0.00	0.01	0.00	0.03	0.00	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363583376	363583	3766368	Resident	1.24
3630953766012	363095	3766012	0.00	0.01	0.00	0.04	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363553376	363553	3766378	Resident	1.33
3631153766012	363115	3766012	0.00	0.02	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363563376	363563	3766378	Resident	1.22
3631353766012	363135	3766012	0.00	0.02	0.00	0.04	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363573376	363573	3766378	Resident	1.13
3631553766012	363155	3766012	0.00	0.02	0.00	0.04	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363583376	363583	3766378	Resident	1.06
3631753766012	363175	3766012	0.00	0.02	0.00	0.05	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363593376	363593	3766378	Resident	1.01
3631953766012	363195	3766012	0.00	0.02	0.00	0.05	0.00	0.05	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363563376	363563	3766388	Resident	1.05
3632153766012	363215	3766012	0.00	0.02	0.01	0.05	0.00	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363573376	363573	3766388	Resident	0.98
3632353766012	363235	3766012	0.00	0.02	0.01	0.06	0.00	0.06	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363583376	363583	3766388	Resident	0.93
3632553766012	363255	3766012	0.00	0.02	0.01	0.06	0.00	0.06	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363573376	363573	3766398	Resident	0.86
3632753766012	363275	3766012	0.00	0.02	0.01	0.07	0.00	0.06	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363649376	363649	3766397	Resident	0.88
3632953766012	363295	3766012	0.00	0.03	0.01	0.08	0.00	0.06	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363659376	363659	3766397	Resident	0.99
3633153766012	363315	3766012	0.00	0.03	0.01	0.08	0.00	0.06	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363639376	363639	3766407	Resident	0.69
3633353766012	363335	3766012	0.00	0.03	0.01	0.09	0.00	0.06	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363649376	363649	3766407	Resident	0.74
3633553766012	363355	3766012	0.00	0.03	0.01	0.09	0.00	0.06	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363659376	363659	3766407	Resident	0.81
3633753766012	363375	3766012	0.00	0.03	0.01	0.09	0.00	0.06	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363669376	363669	3766407	Resident	0.90
3633953766012	363395	3766012	0.00	0.04	0.01	0.09	0.00	0.06	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363629376	363629	3766417	Resident	0.59
3634153766012	363415	3766012	0.00	0.04	0.01	0.09	0.00	0.06	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363639376	363639	3766417	Resident	0.60
3634353766012	363435	3766012	0.00	0.04	0.01	0.09	0.00	0.07	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363649376	363649	3766417	Resident	0.63
3634553766012	363455	3766012	0.00	0.04	0.01	0.09	0.00	0.07	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363659376	363659	3766417	Resident	0.66
3634753766012	363475	3766012	0.00	0.03	0.01	0.09	0.00	0.07	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363669376	363669	3766417	Resident	0.71
3634953766012	363495	3766012	0.00	0.03	0.01	0.10	0.00	0.07	0.22	0.00	0.00	0.00	0.01	0.00	0.00	0.02	363679376	363679	3766417	Resident	0.79
3635153766012	363515	3766012	0.00	0.04	0.01	0.10	0.01	0.07	0.23	0.00	0.00	0.00	0.01	0.00	0.00	0.02	363689376	363689	3766417	Resident	0.90
3635353766012	363535	3766012	0.00	0.04	0.01	0.11	0.01	0.07	0.23	0.00	0.00	0.00	0.01	0.00	0.00	0.02	363699376	363699	3766417	Resident	0.93
3635553766012	363555	3766012	0.00	0.04	0.01	0.11	0.01	0.07	0.23	0.00	0.00	0.00	0.01	0.00	0.00	0.02	363639376	363639	3766427	Resident	0.53
3635753766012	363575	3766012	0.00	0.04	0.01	0.10	0.01	0.07	0.23	0.00	0.00	0.00	0.01	0.00	0.00	0.02	363649376	363649	3766427	Resident	0.53
3635953766012	363595	3766012	0.00	0.04	0.01	0.10	0.01	0.07	0.22	0.00	0.00	0.00	0.01	0.00	0.00	0.02	363659376	363659	3766427	Resident	0.55
3636153766012	363615	3766012	0.00	0.04	0.01	0.10	0.01	0.07	0.23	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363669376	363669	3766427	Resident	0.57
3636353766012	363635	3766012	0.00	0.04	0.01	0.10	0.00	0.06	0.22	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363679376	363679	3766427	Resident	0.62
3636553766012	363655	3766012	0.00	0.04	0.01	0.10	0.00	0.06	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363689376	363689	3766427	Resident	0.68
3636753766012	363675	3766012	0.00	0.04	0.01	0.09	0.00	0.05	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363699376	363699	3766427	Resident	0.71
3636953766012	363695	3766012	0.00	0.04	0.01	0.08	0.00	0.04	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363709376	363709	3766427	Resident	0.69
3637153766012	363715	3766012	0.00	0.04	0.01	0.07	0.00	0.04	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363649376	363649	3766437	Resident	0.46
3637353766012	363735	3766012	0.00	0.04	0.01	0.06	0.00	0.04	0.14	0.00	0.00	0.00	0.01	0.00	0.00	0.01	363659376	363659	3766437	Resident	0.47
3637553766012	363755	3766012	0.00	0.04	0.00	0.05	0.00	0.03	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363669376	363669	3766437	Resident	0.48
3637753766012	363775	3766012	0.00	0.04	0.00	0.05	0.00	0.03	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363679376	363679	3766437	Resident	0.51
3637953766012	363795	3766012	0.00	0.04	0.00	0.04	0.00	0.02	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363689376	363689	3766437	Resident	0.54
3638153766012	363815	3766012	0.00	0.04	0.00	0.03	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363699376	363699	3766437	Resident	0.56
3638353766012	363835	3766012	0.00	0.03	0.00	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363659376	363659	3766447	Resident	0.41
3638553766012	363855	3766012	0.00	0.03	0.00	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363669376	363669	3766447	Resident	0.42
3638753766012	363875	3766012	0.00	0.02	0.00	0.02	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363679376	363679	3766447	Resident	0.43
3638953766012	363895	3766012	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363669376	363669	3766457	Resident	0.36

3639153766012	363915	3766012	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3639353766012	363935	3766012	0.00	0.02	0.00	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3639553766012	363955	3766012	0.00	0.02	0.00	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3630353766032	363035	3766032	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3630553766032	363055	3766032	0.00	0.01	0.00	0.03	0.00	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3630753766032	363075	3766032	0.00	0.01	0.00	0.04	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3630953766032	363095	3766032	0.00	0.02	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3631153766032	363115	3766032	0.00	0.02	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3631353766032	363135	3766032	0.00	0.02	0.00	0.04	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3631553766032	363155	3766032	0.00	0.02	0.00	0.05	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3631753766032	363175	3766032	0.00	0.02	0.00	0.05	0.00	0.05	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3631953766032	363195	3766032	0.00	0.02	0.00	0.05	0.00	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3632153766032	363215	3766032	0.00	0.02	0.01	0.06	0.00	0.06	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3632353766032	363235	3766032	0.00	0.02	0.01	0.06	0.00	0.06	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3632553766032	363255	3766032	0.00	0.02	0.01	0.06	0.01	0.07	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3632753766032	363275	3766032	0.00	0.02	0.01	0.07	0.00	0.07	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01	
3632953766032	363295	3766032	0.00	0.03	0.01	0.08	0.00	0.07	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.01	
3633153766032	363315	3766032	0.00	0.03	0.01	0.09	0.00	0.07	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.01	
3633353766032	363335	3766032	0.00	0.03	0.01	0.10	0.00	0.06	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.01	
3633553766032	363355	3766032	0.00	0.03	0.01	0.10	0.01	0.07	0.22	0.00	0.00	0.00	0.01	0.00	0.00	0.01	
3633753766032	363375	3766032	0.00	0.04	0.01	0.11	0.01	0.07	0.23	0.00	0.00	0.00	0.01	0.00	0.00	0.01	
3633953766032	363395	3766032	0.00	0.04	0.01	0.11	0.01	0.07	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.01	
3634153766032	363415	3766032	0.00	0.04	0.01	0.10	0.00	0.07	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.02	
3634353766032	363435	3766032	0.00	0.04	0.01	0.10	0.01	0.08	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.02	
3634553766032	363455	3766032	0.00	0.04	0.01	0.10	0.01	0.08	0.24	0.00	0.00	0.00	0.01	0.00	0.01	0.02	
3634753766032	363475	3766032	0.00	0.04	0.01	0.11	0.01	0.08	0.24	0.00	0.00	0.00	0.01	0.00	0.01	0.02	
3634953766032	363495	3766032	0.00	0.04	0.01	0.11	0.01	0.08	0.24	0.00	0.00	0.00	0.01	0.00	0.01	0.02	
3635153766032	363515	3766032	0.00	0.04	0.01	0.12	0.01	0.08	0.25	0.00	0.00	0.00	0.01	0.00	0.01	0.02	
3635353766032	363535	3766032	0.00	0.04	0.01	0.12	0.01	0.08	0.26	0.00	0.00	0.00	0.01	0.00	0.01	0.02	
3635553766032	363555	3766032	0.00	0.04	0.01	0.12	0.01	0.08	0.26	0.00	0.00	0.00	0.01	0.00	0.01	0.02	
3635753766032	363575	3766032	0.00	0.04	0.01	0.12	0.01	0.08	0.26	0.00	0.00	0.00	0.01	0.00	0.01	0.02	
3635953766032	363595	3766032	0.00	0.04	0.01	0.12	0.01	0.08	0.25	0.00	0.00	0.00	0.01	0.00	0.00	0.02	
3636153766032	363615	3766032	0.00	0.05	0.01	0.12	0.01	0.07	0.25	0.00	0.00	0.00	0.01	0.00	0.00	0.02	
3636353766032	363635	3766032	0.00	0.05	0.01	0.11	0.00	0.07	0.24	0.00	0.00	0.00	0.01	0.00	0.00	0.02	
3636553766032	363655	3766032	0.00	0.05	0.01	0.11	0.00	0.06	0.23	0.00	0.00	0.00	0.01	0.00	0.00	0.02	
3636753766032	363675	3766032	0.00	0.05	0.01	0.10	0.00	0.05	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.01	
3636953766032	363695	3766032	0.00	0.04	0.01	0.08	0.00	0.05	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01	
3637153766032	363715	3766032	0.00	0.05	0.01	0.07	0.00	0.04	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.01	
3637353766032	363735	3766032	0.00	0.05	0.01	0.06	0.00	0.04	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01	
3637553766032	363755	3766032	0.00	0.04	0.00	0.05	0.00	0.03	0.14	0.00	0.00	0.00	0.01	0.00	0.00	0.01	
3637753766032	363775	3766032	0.00	0.04	0.00	0.05	0.00	0.03	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3637953766032	363795	3766032	0.00	0.04	0.00	0.04	0.00	0.02	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3638153766032	363815	3766032	0.00	0.04	0.00	0.03	0.00	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3638353766032	363835	3766032	0.00	0.03	0.00	0.03	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3638553766032	363855	3766032	0.00	0.03	0.00	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3638753766032	363875	3766032	0.00	0.03	0.00	0.03	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3638953766032	363895	3766032	0.00	0.02	0.00	0.03	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3639153766032	363915	3766032	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3639353766032	363935	3766032	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3639553766032	363955	3766032	0.00	0.02	0.00	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3630353766052	363035	3766052	0.00	0.01	0.00	0.03	0.00	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3630553766052	363055	3766052	0.00	0.01	0.00	0.04	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3630753766052	363075	3766052	0.00	0.02	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3630953766052	363095	3766052	0.00	0.02	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3631153766052	363115	3766052	0.00	0.02	0.00	0.04	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3631353766052	363135	3766052	0.00	0.02	0.00	0.04	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3631553766052	363155	3766052	0.00	0.02	0.00	0.05	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3631753766052	363175	3766052	0.00	0.02	0.00	0.05	0.00	0.05	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	
3631953766052	363195	3766052	0.00	0.02	0.00	0.06	0.00	0.06	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	

363679376	363679	3766457	Resident	0.37

3632153766052	363215	3766052	0.00	0.02	0.01	0.06	0.00	0.06	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766052	363235	3766052	0.00	0.02	0.01	0.06	0.01	0.07	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766052	363255	3766052	0.00	0.02	0.01	0.07	0.01	0.07	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3632753766052	363275	3766052	0.00	0.03	0.01	0.07	0.01	0.08	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3632953766052	363295	3766052	0.00	0.03	0.01	0.08	0.01	0.08	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3633153766052	363315	3766052	0.00	0.03	0.01	0.09	0.01	0.08	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3633353766052	363335	3766052	0.00	0.03	0.01	0.10	0.00	0.07	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3633553766052	363355	3766052	0.00	0.04	0.01	0.11	0.01	0.07	0.24	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3633753766052	363375	3766052	0.00	0.04	0.01	0.12	0.01	0.08	0.25	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633953766052	363395	3766052	0.00	0.04	0.01	0.13	0.01	0.08	0.26	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634153766052	363415	3766052	0.00	0.04	0.01	0.13	0.01	0.08	0.26	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634353766052	363435	3766052	0.00	0.05	0.01	0.12	0.01	0.08	0.26	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634553766052	363455	3766052	0.00	0.05	0.01	0.12	0.01	0.09	0.27	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634753766052	363475	3766052	0.00	0.04	0.01	0.12	0.01	0.09	0.28	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634953766052	363495	3766052	0.00	0.04	0.01	0.12	0.01	0.09	0.27	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635153766052	363515	3766052	0.00	0.04	0.01	0.14	0.01	0.09	0.29	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635353766052	363535	3766052	0.00	0.05	0.01	0.14	0.01	0.09	0.30	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635553766052	363555	3766052	0.00	0.05	0.01	0.15	0.01	0.09	0.30	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635753766052	363575	3766052	0.00	0.05	0.01	0.14	0.01	0.09	0.29	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635953766052	363595	3766052	0.00	0.05	0.01	0.14	0.01	0.08	0.29	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636153766052	363615	3766052	0.00	0.05	0.01	0.14	0.01	0.08	0.29	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636353766052	363635	3766052	0.00	0.05	0.01	0.13	0.01	0.07	0.27	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3636553766052	363655	3766052	0.00	0.05	0.01	0.12	0.00	0.06	0.25	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3636753766052	363675	3766052	0.00	0.05	0.01	0.11	0.00	0.05	0.23	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3636953766052	363695	3766052	0.00	0.05	0.01	0.09	0.00	0.05	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637153766052	363715	3766052	0.00	0.05	0.01	0.08	0.00	0.04	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637353766052	363735	3766052	0.00	0.05	0.01	0.07	0.00	0.04	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637553766052	363755	3766052	0.00	0.05	0.00	0.06	0.00	0.03	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637753766052	363775	3766052	0.00	0.05	0.00	0.05	0.00	0.03	0.13	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637953766052	363795	3766052	0.00	0.05	0.00	0.04	0.00	0.02	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638153766052	363815	3766052	0.00	0.04	0.00	0.04	0.00	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638353766052	363835	3766052	0.00	0.04	0.00	0.03	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638553766052	363855	3766052	0.00	0.03	0.00	0.03	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638753766052	363875	3766052	0.00	0.03	0.00	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766052	363895	3766052	0.00	0.02	0.00	0.03	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766052	363915	3766052	0.00	0.02	0.00	0.02	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766052	363935	3766052	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639553766052	363955	3766052	0.00	0.02	0.00	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766072	363035	3766072	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766072	363055	3766072	0.00	0.02	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766072	363075	3766072	0.00	0.02	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766072	363095	3766072	0.00	0.02	0.00	0.04	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766072	363115	3766072	0.00	0.02	0.00	0.04	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766072	363135	3766072	0.00	0.02	0.00	0.05	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766072	363155	3766072	0.00	0.02	0.00	0.05	0.00	0.05	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766072	363175	3766072	0.00	0.02	0.00	0.05	0.00	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766072	363195	3766072	0.00	0.02	0.01	0.06	0.00	0.06	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766072	363215	3766072	0.00	0.02	0.01	0.06	0.01	0.07	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766072	363235	3766072	0.00	0.02	0.01	0.07	0.01	0.07	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766072	363255	3766072	0.00	0.03	0.01	0.07	0.01	0.08	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3632753766072	363275	3766072	0.00	0.03	0.01	0.08	0.01	0.08	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3632953766072	363295	3766072	0.00	0.03	0.01	0.08	0.01	0.09	0.21	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3633153766072	363315	3766072	0.00	0.03	0.01	0.10	0.01	0.09	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3633353766072	363335	3766072	0.00	0.03	0.01	0.11	0.01	0.09	0.25	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633553766072	363355	3766072	0.00	0.04	0.01	0.12	0.01	0.08	0.26	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633753766072	363375	3766072	0.00	0.04	0.01	0.13	0.01	0.08	0.28	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633953766072	363395	3766072	0.00	0.04	0.01	0.14	0.01	0.09	0.30	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634153766072	363415	3766072	0.00	0.05	0.01	0.15	0.01	0.09	0.30	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634353766072	363435	3766072	0.00	0.05	0.01	0.15	0.01	0.09	0.31	0.00	0.00	0.00	0.01	0.00	0.01	0.02

3634553766072	363455	3766072	0.00	0.05	0.01	0.14	0.01	0.10	0.31	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634753766072	363475	3766072	0.00	0.05	0.01	0.14	0.01	0.10	0.32	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634953766072	363495	3766072	0.00	0.05	0.01	0.14	0.01	0.10	0.32	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3635153766072	363515	3766072	0.00	0.05	0.01	0.16	0.01	0.10	0.33	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3635353766072	363535	3766072	0.00	0.05	0.01	0.17	0.01	0.10	0.34	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3635553766072	363555	3766072	0.00	0.05	0.01	0.17	0.01	0.10	0.35	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3635753766072	363575	3766072	0.00	0.05	0.01	0.17	0.01	0.10	0.34	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3635953766072	363595	3766072	0.00	0.05	0.01	0.16	0.01	0.09	0.33	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3636153766072	363615	3766072	0.00	0.06	0.01	0.16	0.01	0.09	0.32	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636353766072	363635	3766072	0.00	0.06	0.01	0.15	0.01	0.08	0.31	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636553766072	363655	3766072	0.00	0.06	0.01	0.14	0.00	0.07	0.28	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636753766072	363675	3766072	0.00	0.06	0.01	0.12	0.00	0.06	0.25	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3636953766072	363695	3766072	0.00	0.06	0.01	0.09	0.00	0.05	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3637153766072	363715	3766072	0.00	0.06	0.01	0.08	0.00	0.05	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3637353766072	363735	3766072	0.00	0.06	0.01	0.07	0.00	0.04	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637553766072	363755	3766072	0.00	0.05	0.00	0.06	0.00	0.03	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637753766072	363775	3766072	0.00	0.05	0.00	0.05	0.00	0.03	0.13	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637953766072	363795	3766072	0.00	0.05	0.00	0.04	0.00	0.03	0.12	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638153766072	363815	3766072	0.00	0.04	0.00	0.04	0.00	0.02	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638353766072	363835	3766072	0.00	0.04	0.00	0.04	0.00	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638553766072	363855	3766072	0.00	0.03	0.00	0.03	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638753766072	363875	3766072	0.00	0.03	0.00	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766072	363895	3766072	0.00	0.03	0.00	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766072	363915	3766072	0.00	0.02	0.00	0.03	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766072	363935	3766072	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766072	363955	3766072	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766092	363035	3766092	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766092	363055	3766092	0.00	0.02	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766092	363075	3766092	0.00	0.02	0.00	0.04	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766092	363095	3766092	0.00	0.02	0.00	0.04	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766092	363115	3766092	0.00	0.02	0.00	0.05	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766092	363135	3766092	0.00	0.02	0.00	0.05	0.00	0.05	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766092	363155	3766092	0.00	0.02	0.00	0.05	0.00	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766092	363175	3766092	0.00	0.02	0.00	0.06	0.00	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766092	363195	3766092	0.00	0.02	0.01	0.06	0.00	0.06	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766092	363215	3766092	0.00	0.02	0.01	0.07	0.01	0.07	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766092	363235	3766092	0.00	0.03	0.01	0.07	0.01	0.08	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3632553766092	363255	3766092	0.00	0.03	0.01	0.08	0.01	0.09	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3632753766092	363275	3766092	0.00	0.03	0.01	0.08	0.01	0.09	0.22	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632953766092	363295	3766092	0.00	0.03	0.01	0.09	0.01	0.10	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3633153766092	363315	3766092	0.00	0.03	0.01	0.10	0.01	0.10	0.25	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633353766092	363335	3766092	0.00	0.03	0.01	0.11	0.01	0.10	0.27	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633553766092	363355	3766092	0.00	0.04	0.01	0.13	0.01	0.10	0.29	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633753766092	363375	3766092	0.00	0.04	0.01	0.15	0.01	0.09	0.30	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633953766092	363395	3766092	0.00	0.05	0.02	0.16	0.01	0.10	0.33	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634153766092	363415	3766092	0.00	0.05	0.02	0.17	0.01	0.10	0.35	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634353766092	363435	3766092	0.00	0.06	0.02	0.18	0.01	0.10	0.36	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3634553766092	363455	3766092	0.00	0.06	0.01	0.17	0.01	0.11	0.36	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3634753766092	363475	3766092	0.00	0.06	0.01	0.16	0.01	0.12	0.36	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3634953766092	363495	3766092	0.00	0.06	0.02	0.17	0.01	0.12	0.37	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3635153766092	363515	3766092	0.00	0.06	0.01	0.18	0.01	0.12	0.38	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3635353766092	363535	3766092	0.00	0.05	0.02	0.20	0.01	0.11	0.39	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3635553766092	363555	3766092	0.00	0.06	0.02	0.21	0.01	0.11	0.40	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3635753766092	363575	3766092	0.00	0.06	0.02	0.20	0.01	0.11	0.39	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3635953766092	363595	3766092	0.00	0.06	0.02	0.19	0.01	0.11	0.38	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3636153766092	363615	3766092	0.00	0.06	0.02	0.18	0.01	0.10	0.37	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3636353766092	363635	3766092	0.00	0.07	0.02	0.17	0.01	0.09	0.35	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3636553766092	363655	3766092	0.00	0.07	0.01	0.15	0.01	0.07	0.31	0.00	0.00	0.00	0.02	0.00	0.01	0.02
3636753766092	363675	3766092	0.00	0.07	0.01	0.13	0.00	0.06	0.27	0.00	0.00	0.00	0.01	0.00	0.01	0.02

3636953766092	363695	3766092	0.00	0.06	0.01	0.10	0.00	0.06	0.24	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3637153766092	363715	3766092	0.00	0.07	0.01	0.09	0.00	0.05	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3637353766092	363735	3766092	0.00	0.06	0.01	0.07	0.00	0.04	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3637553766092	363755	3766092	0.00	0.06	0.00	0.06	0.00	0.03	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637753766092	363775	3766092	0.00	0.06	0.00	0.05	0.00	0.03	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637953766092	363795	3766092	0.00	0.05	0.00	0.05	0.00	0.03	0.14	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638153766092	363815	3766092	0.00	0.05	0.00	0.04	0.00	0.03	0.12	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638353766092	363835	3766092	0.00	0.04	0.00	0.04	0.00	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638553766092	363855	3766092	0.00	0.03	0.00	0.04	0.00	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638753766092	363875	3766092	0.00	0.03	0.00	0.03	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766092	363895	3766092	0.00	0.03	0.00	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766092	363915	3766092	0.00	0.02	0.00	0.03	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766092	363935	3766092	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766092	363955	3766092	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766112	363035	3766112	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766112	363055	3766112	0.00	0.02	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766112	363075	3766112	0.00	0.02	0.00	0.04	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766112	363095	3766112	0.00	0.02	0.00	0.04	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766112	363115	3766112	0.00	0.02	0.00	0.05	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766112	363135	3766112	0.00	0.02	0.00	0.05	0.00	0.05	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766112	363155	3766112	0.00	0.02	0.01	0.06	0.00	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766112	363175	3766112	0.00	0.02	0.01	0.06	0.00	0.06	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766112	363195	3766112	0.00	0.02	0.01	0.07	0.01	0.06	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766112	363215	3766112	0.00	0.02	0.01	0.07	0.01	0.07	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3632353766112	363235	3766112	0.00	0.03	0.01	0.08	0.01	0.08	0.20	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632553766112	363255	3766112	0.00	0.03	0.01	0.08	0.01	0.09	0.21	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632753766112	363275	3766112	0.00	0.03	0.01	0.09	0.01	0.10	0.24	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632953766112	363295	3766112	0.00	0.03	0.01	0.10	0.01	0.11	0.26	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633153766112	363315	3766112	0.00	0.03	0.01	0.11	0.01	0.11	0.27	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633353766112	363335	3766112	0.00	0.04	0.01	0.12	0.01	0.12	0.29	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633553766112	363355	3766112	0.00	0.04	0.01	0.13	0.01	0.12	0.31	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633753766112	363375	3766112	0.00	0.04	0.01	0.16	0.01	0.11	0.34	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633953766112	363395	3766112	0.00	0.05	0.02	0.18	0.01	0.11	0.36	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3634153766112	363415	3766112	0.00	0.05	0.02	0.20	0.01	0.11	0.39	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3634353766112	363435	3766112	0.00	0.06	0.02	0.21	0.01	0.11	0.41	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3634553766112	363455	3766112	0.00	0.06	0.02	0.21	0.01	0.13	0.43	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3634753766112	363475	3766112	0.00	0.07	0.02	0.20	0.01	0.14	0.43	0.00	0.00	0.00	0.02	0.00	0.01	0.04
3634953766112	363495	3766112	0.00	0.07	0.02	0.20	0.01	0.14	0.44	0.00	0.00	0.00	0.02	0.00	0.01	0.04
3635153766112	363515	3766112	0.00	0.07	0.02	0.21	0.01	0.14	0.44	0.00	0.00	0.00	0.02	0.00	0.01	0.04
3635353766112	363535	3766112	0.00	0.06	0.02	0.24	0.01	0.13	0.46	0.00	0.00	0.00	0.03	0.00	0.01	0.04
3635553766112	363555	3766112	0.00	0.07	0.02	0.25	0.01	0.13	0.48	0.00	0.00	0.00	0.03	0.00	0.01	0.04
3635753766112	363575	3766112	0.00	0.07	0.02	0.24	0.01	0.13	0.46	0.00	0.00	0.00	0.03	0.00	0.01	0.04
3635953766112	363595	3766112	0.00	0.07	0.02	0.23	0.01	0.12	0.45	0.00	0.00	0.00	0.02	0.00	0.01	0.04
3636153766112	363615	3766112	0.00	0.07	0.02	0.22	0.01	0.11	0.42	0.00	0.00	0.00	0.02	0.00	0.01	0.04
3636353766112	363635	3766112	0.00	0.08	0.02	0.20	0.01	0.09	0.39	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3636553766112	363655	3766112	0.00	0.08	0.01	0.17	0.01	0.08	0.35	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3636753766112	363675	3766112	0.00	0.08	0.01	0.13	0.00	0.07	0.30	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3636953766112	363695	3766112	0.00	0.07	0.01	0.11	0.00	0.06	0.26	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637153766112	363715	3766112	0.00	0.08	0.01	0.09	0.00	0.05	0.23	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3637353766112	363735	3766112	0.00	0.07	0.01	0.07	0.00	0.04	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3637553766112	363755	3766112	0.00	0.07	0.00	0.07	0.00	0.04	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3637753766112	363775	3766112	0.00	0.07	0.00	0.06	0.00	0.03	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637953766112	363795	3766112	0.00	0.06	0.00	0.05	0.00	0.03	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638153766112	363815	3766112	0.00	0.05	0.00	0.05	0.00	0.03	0.13	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638353766112	363835	3766112	0.00	0.04	0.00	0.04	0.00	0.03	0.12	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638553766112	363855	3766112	0.00	0.04	0.00	0.04	0.00	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638753766112	363875	3766112	0.00	0.03	0.00	0.03	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766112	363895	3766112	0.00	0.03	0.00	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766112	363915	3766112	0.00	0.02	0.00	0.03	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3639353766112	363935	3766112	0.00	0.02	0.00	0.02	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766112	363955	3766112	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766132	363035	3766132	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766132	363055	3766132	0.00	0.02	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766132	363075	3766132	0.00	0.02	0.00	0.04	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766132	363095	3766132	0.00	0.02	0.00	0.04	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766132	363115	3766132	0.00	0.02	0.00	0.05	0.00	0.05	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766132	363135	3766132	0.00	0.02	0.00	0.05	0.00	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766132	363155	3766132	0.00	0.02	0.01	0.06	0.00	0.06	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766132	363175	3766132	0.00	0.02	0.01	0.06	0.00	0.07	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766132	363195	3766132	0.00	0.02	0.01	0.07	0.01	0.07	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766132	363215	3766132	0.00	0.03	0.01	0.07	0.01	0.07	0.19	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632353766132	363235	3766132	0.00	0.03	0.01	0.08	0.01	0.08	0.20	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632553766132	363255	3766132	0.00	0.03	0.01	0.09	0.01	0.09	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632753766132	363275	3766132	0.00	0.03	0.01	0.10	0.01	0.10	0.25	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632953766132	363295	3766132	0.00	0.03	0.01	0.11	0.01	0.12	0.27	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633153766132	363315	3766132	0.00	0.04	0.01	0.12	0.01	0.13	0.30	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633353766132	363335	3766132	0.00	0.04	0.01	0.13	0.01	0.13	0.32	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633553766132	363355	3766132	0.00	0.04	0.01	0.14	0.01	0.14	0.34	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633753766132	363375	3766132	0.00	0.04	0.01	0.16	0.01	0.14	0.37	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3633953766132	363395	3766132	0.00	0.05	0.02	0.19	0.01	0.13	0.40	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3634153766132	363415	3766132	0.00	0.06	0.02	0.23	0.01	0.13	0.44	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3634353766132	363435	3766132	0.00	0.06	0.02	0.25	0.01	0.13	0.48	0.00	0.00	0.00	0.02	0.00	0.01	0.04
3634553766132	363455	3766132	0.00	0.07	0.02	0.27	0.01	0.15	0.52	0.00	0.00	0.00	0.02	0.00	0.01	0.04
3634753766132	363475	3766132	0.00	0.08	0.02	0.26	0.01	0.16	0.53	0.00	0.00	0.00	0.03	0.00	0.01	0.04
3634953766132	363495	3766132	0.00	0.08	0.02	0.24	0.01	0.16	0.52	0.00	0.00	0.00	0.03	0.00	0.01	0.05
3635153766132	363515	3766132	0.00	0.08	0.02	0.25	0.01	0.16	0.52	0.00	0.00	0.00	0.03	0.00	0.01	0.05
3635353766132	363535	3766132	0.00	0.08	0.02	0.29	0.01	0.15	0.55	0.00	0.00	0.00	0.03	0.00	0.01	0.05
3635553766132	363555	3766132	0.00	0.07	0.02	0.31	0.01	0.15	0.57	0.00	0.00	0.00	0.03	0.00	0.01	0.05
3635753766132	363575	3766132	0.00	0.08	0.02	0.30	0.01	0.15	0.56	0.00	0.00	0.00	0.03	0.00	0.01	0.05
3635953766132	363595	3766132	0.00	0.08	0.02	0.28	0.01	0.14	0.53	0.00	0.00	0.00	0.03	0.00	0.01	0.05
3636153766132	363615	3766132	0.00	0.08	0.02	0.26	0.01	0.12	0.49	0.00	0.00	0.00	0.03	0.00	0.01	0.04
3636353766132	363635	3766132	0.00	0.09	0.02	0.24	0.01	0.10	0.45	0.00	0.00	0.00	0.03	0.00	0.01	0.04
3636553766132	363655	3766132	0.00	0.09	0.02	0.19	0.01	0.08	0.38	0.00	0.00	0.00	0.02	0.00	0.01	0.04
3636753766132	363675	3766132	0.00	0.09	0.01	0.15	0.01	0.07	0.33	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3636953766132	363695	3766132	0.00	0.08	0.01	0.12	0.00	0.06	0.28	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3637153766132	363715	3766132	0.00	0.09	0.01	0.10	0.00	0.05	0.24	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637353766132	363735	3766132	0.00	0.08	0.01	0.08	0.00	0.04	0.22	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3637553766132	363755	3766132	0.00	0.08	0.01	0.07	0.00	0.04	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3637753766132	363775	3766132	0.00	0.07	0.01	0.07	0.00	0.04	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3637953766132	363795	3766132	0.00	0.06	0.00	0.06	0.00	0.03	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638153766132	363815	3766132	0.00	0.05	0.00	0.05	0.00	0.03	0.14	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638353766132	363835	3766132	0.00	0.05	0.00	0.04	0.00	0.03	0.12	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638553766132	363855	3766132	0.00	0.04	0.00	0.04	0.00	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638753766132	363875	3766132	0.00	0.03	0.00	0.03	0.00	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766132	363895	3766132	0.00	0.03	0.00	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766132	363915	3766132	0.00	0.02	0.00	0.03	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766132	363935	3766132	0.00	0.02	0.00	0.02	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766132	363955	3766132	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766152	363035	3766152	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766152	363055	3766152	0.00	0.02	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766152	363075	3766152	0.00	0.02	0.00	0.04	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766152	363095	3766152	0.00	0.02	0.00	0.04	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766152	363115	3766152	0.00	0.02	0.00	0.04	0.00	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766152	363135	3766152	0.00	0.02	0.00	0.05	0.00	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766152	363155	3766152	0.00	0.02	0.01	0.05	0.00	0.06	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766152	363175	3766152	0.00	0.02	0.01	0.06	0.01	0.07	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766152	363195	3766152	0.00	0.03	0.01	0.07	0.01	0.07	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3632153766152	363215	3766152	0.00	0.03	0.01	0.08	0.01	0.08	0.20	0.00	0.00	0.00	0.01	0.00	0.01	0.01

3632353766152	363235	3766152	0.00	0.03	0.01	0.08	0.01	0.09	0.21	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632553766152	363255	3766152	0.00	0.03	0.01	0.09	0.01	0.09	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632753766152	363275	3766152	0.00	0.03	0.01	0.10	0.01	0.11	0.26	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632953766152	363295	3766152	0.00	0.04	0.01	0.12	0.01	0.12	0.29	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633153766152	363315	3766152	0.00	0.04	0.01	0.13	0.01	0.14	0.33	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633353766152	363335	3766152	0.00	0.04	0.01	0.14	0.01	0.15	0.36	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633553766152	363355	3766152	0.00	0.04	0.02	0.16	0.01	0.16	0.39	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3633753766152	363375	3766152	0.00	0.05	0.02	0.17	0.01	0.16	0.41	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3633953766152	363395	3766152	0.00	0.05	0.02	0.20	0.01	0.16	0.44	0.00	0.00	0.00	0.02	0.00	0.01	0.04
3634153766152	363415	3766152	0.00	0.06	0.02	0.25	0.01	0.15	0.49	0.00	0.00	0.00	0.02	0.00	0.01	0.04
3634353766152	363435	3766152	0.00	0.07	0.03	0.29	0.01	0.15	0.55	0.00	0.00	0.00	0.02	0.00	0.02	0.04
3634553766152	363455	3766152	0.00	0.08	0.03	0.32	0.01	0.17	0.61	0.00	0.00	0.00	0.03	0.00	0.02	0.05
3634753766152	363475	3766152	0.00	0.08	0.03	0.34	0.01	0.19	0.65	0.00	0.00	0.00	0.03	0.00	0.02	0.05
3634953766152	363495	3766152	0.00	0.09	0.03	0.33	0.01	0.20	0.65	0.00	0.00	0.00	0.04	0.00	0.02	0.06
3635153766152	363515	3766152	0.00	0.09	0.03	0.31	0.01	0.19	0.63	0.00	0.00	0.00	0.04	0.00	0.02	0.06
3635353766152	363535	3766152	0.00	0.09	0.03	0.36	0.01	0.18	0.67	0.00	0.00	0.00	0.04	0.00	0.02	0.07
3635553766152	363555	3766152	0.00	0.09	0.03	0.39	0.01	0.18	0.70	0.00	0.00	0.00	0.05	0.00	0.02	0.07
3635753766152	363575	3766152	0.00	0.09	0.03	0.38	0.01	0.17	0.68	0.00	0.00	0.00	0.05	0.00	0.01	0.07
3635953766152	363595	3766152	0.00	0.09	0.03	0.35	0.01	0.15	0.64	0.00	0.00	0.00	0.04	0.00	0.01	0.06
3636153766152	363615	3766152	0.00	0.09	0.03	0.32	0.01	0.13	0.58	0.00	0.00	0.00	0.04	0.00	0.01	0.06
3636353766152	363635	3766152	0.00	0.10	0.02	0.27	0.01	0.10	0.51	0.00	0.01	0.00	0.03	0.00	0.01	0.05
3636553766152	363655	3766152	0.00	0.11	0.02	0.21	0.01	0.09	0.43	0.00	0.01	0.00	0.03	0.00	0.01	0.04
3636753766152	363675	3766152	0.00	0.11	0.01	0.17	0.00	0.07	0.37	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3636953766152	363695	3766152	0.00	0.10	0.01	0.13	0.00	0.06	0.30	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3637153766152	363715	3766152	0.00	0.10	0.01	0.11	0.00	0.05	0.27	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3637353766152	363735	3766152	0.00	0.09	0.01	0.10	0.00	0.05	0.25	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637553766152	363755	3766152	0.00	0.09	0.01	0.08	0.00	0.04	0.23	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3637753766152	363775	3766152	0.00	0.08	0.01	0.07	0.00	0.04	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3637953766152	363795	3766152	0.00	0.07	0.01	0.06	0.00	0.04	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3638153766152	363815	3766152	0.00	0.06	0.00	0.05	0.00	0.03	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638353766152	363835	3766152	0.00	0.05	0.00	0.05	0.00	0.03	0.13	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638553766152	363855	3766152	0.00	0.04	0.00	0.04	0.00	0.03	0.11	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638753766152	363875	3766152	0.00	0.03	0.00	0.03	0.00	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766152	363895	3766152	0.00	0.03	0.00	0.03	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766152	363915	3766152	0.00	0.03	0.00	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766152	363935	3766152	0.00	0.02	0.00	0.03	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766152	363955	3766152	0.00	0.02	0.00	0.02	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766172	363035	3766172	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766172	363055	3766172	0.00	0.02	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766172	363075	3766172	0.00	0.02	0.00	0.03	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766172	363095	3766172	0.00	0.02	0.00	0.04	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766172	363115	3766172	0.00	0.02	0.00	0.04	0.00	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766172	363135	3766172	0.00	0.02	0.00	0.05	0.00	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766172	363155	3766172	0.00	0.02	0.00	0.05	0.00	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766172	363175	3766172	0.00	0.02	0.01	0.06	0.01	0.07	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766172	363195	3766172	0.00	0.03	0.01	0.07	0.01	0.08	0.18	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632153766172	363215	3766172	0.00	0.03	0.01	0.07	0.01	0.09	0.20	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632353766172	363235	3766172	0.00	0.03	0.01	0.08	0.01	0.09	0.22	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632553766172	363255	3766172	0.00	0.03	0.01	0.10	0.01	0.10	0.25	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632753766172	363275	3766172	0.00	0.04	0.01	0.11	0.01	0.11	0.27	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632953766172	363295	3766172	0.00	0.04	0.01	0.12	0.01	0.13	0.31	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633153766172	363315	3766172	0.00	0.04	0.01	0.14	0.01	0.15	0.35	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633353766172	363335	3766172	0.00	0.04	0.01	0.16	0.01	0.17	0.39	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3633553766172	363355	3766172	0.00	0.05	0.02	0.17	0.01	0.18	0.43	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3633753766172	363375	3766172	0.00	0.05	0.02	0.19	0.01	0.19	0.47	0.00	0.00	0.00	0.02	0.00	0.01	0.04
3633953766172	363395	3766172	0.00	0.06	0.02	0.22	0.01	0.20	0.51	0.00	0.00	0.00	0.02	0.00	0.02	0.04
3634153766172	363415	3766172	0.00	0.06	0.02	0.26	0.01	0.19	0.54	0.00	0.00	0.00	0.03	0.00	0.02	0.05
3634353766172	363435	3766172	0.00	0.07	0.03	0.32	0.01	0.18	0.60	0.00	0.00	0.00	0.03	0.00	0.02	0.05
3634553766172	363455	3766172	0.00	0.08	0.03	0.38	0.01	0.19	0.70	0.00	0.00	0.00	0.04	0.00	0.02	0.06

3634753766172	363475	3766172	0.00	0.09	0.04	0.43	0.01	0.22	0.80	0.00	0.00	0.00	0.04	0.00	0.02	0.07
3634953766172	363495	3766172	0.00	0.10	0.04	0.45	0.02	0.24	0.84	0.00	0.00	0.00	0.05	0.00	0.02	0.08
3635153766172	363515	3766172	0.00	0.11	0.03	0.41	0.01	0.23	0.80	0.00	0.00	0.00	0.06	0.00	0.02	0.08
3635353766172	363535	3766172	0.00	0.11	0.04	0.45	0.02	0.22	0.82	0.00	0.00	0.00	0.06	0.00	0.02	0.09
3635553766172	363555	3766172	0.00	0.11	0.04	0.51	0.02	0.21	0.89	0.00	0.00	0.00	0.07	0.00	0.02	0.09
3635753766172	363575	3766172	0.00	0.10	0.04	0.50	0.01	0.20	0.86	0.00	0.01	0.00	0.07	0.00	0.02	0.09
3635953766172	363595	3766172	0.00	0.11	0.04	0.45	0.01	0.17	0.78	0.00	0.01	0.00	0.06	0.00	0.02	0.09
3636153766172	363615	3766172	0.00	0.11	0.04	0.41	0.01	0.14	0.69	0.00	0.01	0.00	0.05	0.00	0.01	0.08
3636353766172	363635	3766172	0.00	0.12	0.03	0.31	0.01	0.12	0.58	0.00	0.01	0.00	0.05	0.00	0.01	0.06
3636553766172	363655	3766172	0.00	0.13	0.02	0.24	0.01	0.10	0.49	0.00	0.01	0.00	0.04	0.00	0.01	0.05
3636753766172	363675	3766172	0.00	0.13	0.01	0.18	0.00	0.08	0.40	0.00	0.01	0.00	0.03	0.00	0.01	0.05
3636953766172	363695	3766172	0.00	0.12	0.01	0.15	0.00	0.07	0.34	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3637153766172	363715	3766172	0.00	0.12	0.01	0.13	0.00	0.06	0.32	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3637353766172	363735	3766172	0.00	0.11	0.01	0.11	0.00	0.05	0.28	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3637553766172	363755	3766172	0.00	0.10	0.01	0.09	0.00	0.05	0.25	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637753766172	363775	3766172	0.00	0.09	0.01	0.08	0.00	0.04	0.22	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3637953766172	363795	3766172	0.00	0.07	0.01	0.06	0.00	0.04	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3638153766172	363815	3766172	0.00	0.06	0.01	0.05	0.00	0.03	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3638353766172	363835	3766172	0.00	0.05	0.00	0.05	0.00	0.03	0.13	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638553766172	363855	3766172	0.00	0.04	0.00	0.04	0.00	0.03	0.11	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638753766172	363875	3766172	0.00	0.03	0.00	0.04	0.00	0.02	0.10	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638953766172	363895	3766172	0.00	0.03	0.00	0.03	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766172	363915	3766172	0.00	0.03	0.00	0.03	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766172	363935	3766172	0.00	0.03	0.00	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766172	363955	3766172	0.00	0.02	0.00	0.03	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766192	363035	3766192	0.00	0.01	0.00	0.02	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766192	363055	3766192	0.00	0.01	0.00	0.03	0.00	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766192	363075	3766192	0.00	0.02	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766192	363095	3766192	0.00	0.02	0.00	0.03	0.00	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766192	363115	3766192	0.00	0.02	0.00	0.04	0.00	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766192	363135	3766192	0.00	0.02	0.00	0.04	0.00	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766192	363155	3766192	0.00	0.02	0.00	0.05	0.01	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766192	363175	3766192	0.00	0.02	0.00	0.05	0.01	0.08	0.17	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631953766192	363195	3766192	0.00	0.03	0.01	0.06	0.01	0.09	0.18	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632153766192	363215	3766192	0.00	0.03	0.01	0.07	0.01	0.09	0.20	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632353766192	363235	3766192	0.00	0.03	0.01	0.08	0.01	0.10	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632553766192	363255	3766192	0.00	0.03	0.01	0.09	0.01	0.11	0.25	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632753766192	363275	3766192	0.00	0.04	0.01	0.11	0.01	0.12	0.28	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632953766192	363295	3766192	0.00	0.04	0.01	0.12	0.01	0.13	0.32	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633153766192	363315	3766192	0.00	0.04	0.01	0.14	0.01	0.16	0.37	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3633353766192	363335	3766192	0.00	0.05	0.01	0.16	0.01	0.18	0.42	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3633553766192	363355	3766192	0.00	0.05	0.02	0.19	0.02	0.21	0.48	0.00	0.00	0.00	0.02	0.00	0.01	0.04
3633753766192	363375	3766192	0.00	0.06	0.02	0.22	0.02	0.23	0.54	0.00	0.00	0.00	0.02	0.00	0.02	0.04
3633953766192	363395	3766192	0.00	0.06	0.02	0.25	0.02	0.24	0.59	0.00	0.00	0.00	0.02	0.00	0.02	0.05
3634153766192	363415	3766192	0.00	0.07	0.03	0.29	0.02	0.24	0.64	0.00	0.00	0.00	0.03	0.00	0.02	0.06
3634353766192	363435	3766192	0.00	0.07	0.03	0.33	0.01	0.23	0.68	0.00	0.00	0.00	0.04	0.00	0.02	0.07
3634553766192	363455	3766192	0.00	0.08	0.04	0.43	0.01	0.22	0.79	0.00	0.00	0.00	0.04	0.00	0.03	0.08
3634753766192	363475	3766192	0.00	0.09	0.05	0.53	0.02	0.26	0.95	0.00	0.00	0.00	0.05	0.00	0.03	0.09
3635553766192	363555	3766192	0.00	0.14	0.06	0.69	0.02	0.26	1.16	0.00	0.01	0.00	0.10	0.00	0.03	0.14
3635753766192	363575	3766192	0.00	0.13	0.05	0.69	0.02	0.24	1.13	0.00	0.01	0.00	0.10	0.00	0.02	0.13
3635953766192	363595	3766192	0.00	0.13	0.05	0.59	0.01	0.19	0.98	0.00	0.01	0.00	0.09	0.00	0.02	0.12
3636153766192	363615	3766192	0.00	0.13	0.04	0.51	0.01	0.15	0.84	0.00	0.01	0.00	0.08	0.00	0.02	0.10
3636353766192	363635	3766192	0.00	0.14	0.03	0.36	0.01	0.13	0.67	0.00	0.01	0.00	0.06	0.00	0.01	0.09
3636553766192	363655	3766192	0.00	0.15	0.02	0.26	0.01	0.10	0.55	0.00	0.01	0.00	0.05	0.00	0.01	0.07
3636753766192	363675	3766192	0.00	0.15	0.02	0.21	0.01	0.08	0.47	0.00	0.01	0.00	0.04	0.00	0.01	0.06
3636953766192	363695	3766192	0.00	0.14	0.01	0.17	0.00	0.07	0.41	0.00	0.01	0.00	0.03	0.00	0.01	0.05
3637153766192	363715	3766192	0.00	0.14	0.01	0.14	0.00	0.07	0.36	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3637353766192	363735	3766192	0.00	0.13	0.01	0.11	0.00	0.06	0.32	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3637553766192	363755	3766192	0.00	0.12	0.01	0.09	0.00	0.05	0.27	0.00	0.01	0.00	0.01	0.00	0.01	0.03

3637753766192	363775	3766192	0.00	0.10	0.01	0.08	0.00	0.04	0.23	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3637953766192	363795	3766192	0.00	0.08	0.01	0.06	0.00	0.04	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3638153766192	363815	3766192	0.00	0.07	0.00	0.06	0.00	0.03	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3638353766192	363835	3766192	0.00	0.05	0.00	0.05	0.00	0.03	0.14	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638553766192	363855	3766192	0.00	0.04	0.00	0.05	0.00	0.03	0.12	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638753766192	363875	3766192	0.00	0.04	0.00	0.05	0.00	0.02	0.11	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638953766192	363895	3766192	0.00	0.04	0.00	0.04	0.00	0.02	0.10	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3639153766192	363915	3766192	0.00	0.03	0.00	0.04	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766192	363935	3766192	0.00	0.03	0.00	0.04	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766192	363955	3766192	0.00	0.03	0.00	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766212	363035	3766212	0.00	0.01	0.00	0.02	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766212	363055	3766212	0.00	0.01	0.00	0.02	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766212	363075	3766212	0.00	0.02	0.00	0.02	0.00	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766212	363095	3766212	0.00	0.02	0.00	0.03	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766212	363115	3766212	0.00	0.02	0.00	0.03	0.00	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766212	363135	3766212	0.00	0.02	0.00	0.04	0.01	0.07	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766212	363155	3766212	0.00	0.02	0.00	0.04	0.01	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766212	363175	3766212	0.00	0.02	0.00	0.05	0.01	0.08	0.16	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3631953766212	363195	3766212	0.00	0.03	0.00	0.05	0.01	0.09	0.18	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632153766212	363215	3766212	0.00	0.03	0.00	0.06	0.01	0.10	0.20	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632353766212	363235	3766212	0.00	0.03	0.01	0.07	0.01	0.11	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632553766212	363255	3766212	0.00	0.03	0.01	0.09	0.01	0.12	0.26	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632753766212	363275	3766212	0.00	0.04	0.01	0.10	0.01	0.13	0.29	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632953766212	363295	3766212	0.00	0.04	0.01	0.12	0.01	0.15	0.33	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3633153766212	363315	3766212	0.00	0.05	0.01	0.14	0.01	0.16	0.37	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3633353766212	363335	3766212	0.00	0.05	0.01	0.16	0.01	0.19	0.43	0.00	0.00	0.00	0.02	0.00	0.02	0.03
3633553766212	363355	3766212	0.00	0.05	0.02	0.20	0.02	0.23	0.51	0.00	0.00	0.00	0.02	0.00	0.02	0.04
3633753766212	363375	3766212	0.00	0.06	0.02	0.23	0.02	0.26	0.59	0.00	0.00	0.00	0.02	0.00	0.02	0.05
3633953766212	363395	3766212	0.00	0.06	0.02	0.28	0.02	0.29	0.68	0.00	0.00	0.00	0.03	0.00	0.02	0.06
3634153766212	363415	3766212	0.00	0.07	0.03	0.34	0.02	0.30	0.76	0.00	0.00	0.00	0.03	0.00	0.03	0.07
3634353766212	363435	3766212	0.00	0.08	0.04	0.40	0.02	0.30	0.83	0.00	0.00	0.00	0.04	0.00	0.03	0.08
3634553766212	363455	3766212	0.00	0.09	0.04	0.46	0.02	0.28	0.89	0.00	0.00	0.00	0.05	0.00	0.03	0.10
3635753766212	363575	3766212	0.00	0.17	0.08	1.00	0.02	0.28	1.55	0.00	0.01	0.00	0.17	0.00	0.03	0.21
3635953766212	363595	3766212	0.00	0.16	0.07	0.84	0.02	0.21	1.29	0.00	0.01	0.00	0.15	0.00	0.03	0.19
3636153766212	363615	3766212	0.00	0.16	0.05	0.62	0.01	0.17	1.02	0.00	0.01	0.00	0.12	0.00	0.02	0.15
3636353766212	363635	3766212	0.00	0.17	0.04	0.42	0.01	0.13	0.77	0.00	0.01	0.00	0.09	0.00	0.02	0.12
3636553766212	363655	3766212	0.00	0.19	0.03	0.31	0.01	0.11	0.65	0.00	0.01	0.00	0.06	0.00	0.01	0.09
3636753766212	363675	3766212	0.00	0.19	0.02	0.25	0.01	0.10	0.56	0.00	0.01	0.00	0.05	0.00	0.01	0.07
3636953766212	363695	3766212	0.00	0.18	0.02	0.19	0.01	0.08	0.47	0.00	0.01	0.00	0.04	0.00	0.01	0.06
3637153766212	363715	3766212	0.00	0.17	0.01	0.15	0.00	0.07	0.41	0.00	0.01	0.00	0.03	0.00	0.01	0.05
3637353766212	363735	3766212	0.00	0.16	0.01	0.12	0.00	0.06	0.35	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3637553766212	363755	3766212	0.00	0.13	0.01	0.10	0.00	0.05	0.29	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3637753766212	363775	3766212	0.00	0.10	0.01	0.09	0.00	0.05	0.25	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637953766212	363795	3766212	0.00	0.09	0.01	0.08	0.00	0.04	0.21	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638153766212	363815	3766212	0.00	0.07	0.01	0.07	0.00	0.03	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3638353766212	363835	3766212	0.00	0.05	0.01	0.06	0.00	0.03	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3638553766212	363855	3766212	0.00	0.05	0.00	0.06	0.00	0.03	0.14	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638753766212	363875	3766212	0.00	0.04	0.00	0.05	0.00	0.03	0.13	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638953766212	363895	3766212	0.00	0.04	0.00	0.05	0.00	0.02	0.12	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3639153766212	363915	3766212	0.00	0.03	0.00	0.04	0.00	0.02	0.11	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3639353766212	363935	3766212	0.00	0.03	0.00	0.04	0.00	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766212	363955	3766212	0.00	0.03	0.00	0.04	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766232	363035	3766232	0.00	0.01	0.00	0.02	0.00	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766232	363055	3766232	0.00	0.01	0.00	0.02	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766232	363075	3766232	0.00	0.01	0.00	0.02	0.00	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766232	363095	3766232	0.00	0.02	0.00	0.02	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766232	363115	3766232	0.00	0.02	0.00	0.03	0.00	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766232	363135	3766232	0.00	0.02	0.00	0.03	0.00	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766232	363155	3766232	0.00	0.02	0.00	0.03	0.01	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.01	0.01

3631753766232	363175	3766232	0.00	0.02	0.00	0.04	0.01	0.08	0.15	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3631953766232	363195	3766232	0.00	0.02	0.00	0.05	0.01	0.09	0.17	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632153766232	363215	3766232	0.00	0.03	0.00	0.05	0.01	0.10	0.20	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632353766232	363235	3766232	0.00	0.03	0.00	0.06	0.01	0.12	0.22	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632553766232	363255	3766232	0.00	0.03	0.01	0.07	0.01	0.13	0.25	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632753766232	363275	3766232	0.00	0.04	0.01	0.09	0.01	0.15	0.29	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632953766232	363295	3766232	0.00	0.04	0.01	0.10	0.01	0.16	0.33	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3633153766232	363315	3766232	0.00	0.05	0.01	0.13	0.01	0.18	0.38	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3633353766232	363335	3766232	0.00	0.05	0.01	0.15	0.02	0.20	0.43	0.00	0.00	0.00	0.02	0.00	0.02	0.04
3633553766232	363355	3766232	0.00	0.06	0.02	0.19	0.02	0.24	0.52	0.00	0.00	0.00	0.02	0.00	0.02	0.05
3633753766232	363375	3766232	0.00	0.06	0.02	0.23	0.02	0.29	0.62	0.00	0.00	0.00	0.02	0.00	0.02	0.05
3633953766232	363395	3766232	0.00	0.07	0.03	0.29	0.02	0.33	0.74	0.00	0.00	0.00	0.03	0.00	0.03	0.07
3634153766232	363415	3766232	0.00	0.08	0.03	0.36	0.03	0.37	0.87	0.00	0.00	0.00	0.04	0.00	0.03	0.08
3634353766232	363435	3766232	0.00	0.09	0.04	0.45	0.03	0.39	1.00	0.00	0.00	0.00	0.05	0.00	0.04	0.10
3635953766232	363595	3766232	0.00	0.21	0.11	1.20	0.02	0.25	1.79	0.00	0.01	0.00	0.27	0.00	0.03	0.32
3636153766232	363615	3766232	0.00	0.19	0.07	0.77	0.01	0.19	1.24	0.00	0.01	0.00	0.19	0.00	0.03	0.23
3636353766232	363635	3766232	0.00	0.21	0.05	0.53	0.01	0.15	0.94	0.00	0.01	0.00	0.13	0.00	0.02	0.16
3636553766232	363655	3766232	0.00	0.24	0.03	0.38	0.01	0.13	0.79	0.00	0.01	0.00	0.08	0.00	0.02	0.12
3636753766232	363675	3766232	0.00	0.24	0.03	0.27	0.01	0.11	0.66	0.00	0.01	0.00	0.06	0.00	0.01	0.09
3636953766232	363695	3766232	0.00	0.22	0.02	0.20	0.01	0.09	0.53	0.00	0.01	0.00	0.04	0.00	0.01	0.07
3637153766232	363715	3766232	0.00	0.21	0.01	0.17	0.01	0.08	0.47	0.00	0.01	0.00	0.03	0.00	0.01	0.06
3637353766232	363735	3766232	0.00	0.19	0.01	0.15	0.00	0.06	0.41	0.00	0.01	0.00	0.03	0.00	0.01	0.05
3637553766232	363755	3766232	0.00	0.15	0.01	0.13	0.00	0.05	0.34	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3637753766232	363775	3766232	0.00	0.12	0.01	0.11	0.00	0.05	0.29	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3637953766232	363795	3766232	0.00	0.09	0.01	0.10	0.00	0.04	0.24	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638153766232	363815	3766232	0.00	0.07	0.01	0.09	0.00	0.04	0.20	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638353766232	363835	3766232	0.00	0.06	0.01	0.08	0.00	0.03	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3638553766232	363855	3766232	0.00	0.06	0.01	0.07	0.00	0.03	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3638753766232	363875	3766232	0.00	0.05	0.01	0.06	0.00	0.03	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638953766232	363895	3766232	0.00	0.04	0.00	0.06	0.00	0.03	0.13	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3639153766232	363915	3766232	0.00	0.04	0.00	0.05	0.00	0.03	0.12	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3639353766232	363935	3766232	0.00	0.03	0.00	0.05	0.00	0.03	0.11	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3639553766232	363955	3766232	0.00	0.03	0.00	0.04	0.00	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766252	363035	3766252	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766252	363055	3766252	0.00	0.01	0.00	0.02	0.00	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766252	363075	3766252	0.00	0.01	0.00	0.02	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766252	363095	3766252	0.00	0.01	0.00	0.02	0.00	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766252	363115	3766252	0.00	0.01	0.00	0.02	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766252	363135	3766252	0.00	0.02	0.00	0.03	0.00	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766252	363155	3766252	0.00	0.02	0.00	0.03	0.01	0.07	0.13	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631753766252	363175	3766252	0.00	0.02	0.00	0.03	0.01	0.08	0.14	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3631953766252	363195	3766252	0.00	0.02	0.00	0.04	0.01	0.09	0.16	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632153766252	363215	3766252	0.00	0.03	0.00	0.04	0.01	0.10	0.19	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632353766252	363235	3766252	0.00	0.03	0.00	0.05	0.01	0.12	0.21	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632553766252	363255	3766252	0.00	0.03	0.00	0.06	0.01	0.14	0.24	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632753766252	363275	3766252	0.00	0.04	0.01	0.07	0.01	0.16	0.28	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3632953766252	363295	3766252	0.00	0.04	0.01	0.09	0.01	0.18	0.33	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3633153766252	363315	3766252	0.00	0.05	0.01	0.11	0.02	0.20	0.38	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3633353766252	363335	3766252	0.00	0.05	0.01	0.13	0.02	0.23	0.44	0.00	0.00	0.00	0.02	0.00	0.02	0.04
3633553766252	363355	3766252	0.00	0.06	0.01	0.16	0.02	0.26	0.51	0.00	0.00	0.00	0.02	0.00	0.02	0.05
3633753766252	363375	3766252	0.00	0.07	0.02	0.21	0.02	0.31	0.62	0.00	0.00	0.00	0.03	0.00	0.03	0.06
3633953766252	363395	3766252	0.00	0.07	0.02	0.27	0.03	0.38	0.77	0.00	0.00	0.00	0.03	0.00	0.04	0.08
3634153766252	363415	3766252	0.00	0.08	0.03	0.35	0.03	0.44	0.94	0.00	0.00	0.00	0.04	0.00	0.04	0.09
3636153766252	363615	3766252	0.00	0.27	0.11	1.03	0.01	0.22	1.63	0.00	0.02	0.01	0.32	0.00	0.03	0.38
3636353766252	363635	3766252	0.00	0.26	0.06	0.65	0.01	0.18	1.15	0.00	0.02	0.00	0.19	0.00	0.03	0.24
3636553766252	363655	3766252	0.00	0.31	0.04	0.43	0.01	0.14	0.93	0.00	0.02	0.00	0.12	0.00	0.02	0.16
3636753766252	363675	3766252	0.00	0.32	0.03	0.35	0.01	0.12	0.82	0.00	0.02	0.00	0.08	0.00	0.02	0.12
3636953766252	363695	3766252	0.00	0.29	0.02	0.28	0.01	0.09	0.69	0.00	0.02	0.00	0.06	0.00	0.01	0.09
3637153766252	363715	3766252	0.00	0.26	0.02	0.23	0.01	0.08	0.59	0.00	0.02	0.00	0.04	0.00	0.01	0.07

3637353766252	363735	3766252	0.00	0.22	0.02	0.19	0.00	0.06	0.50	0.00	0.01	0.00	0.03	0.00	0.01	0.06
3637553766252	363755	3766252	0.00	0.16	0.01	0.16	0.00	0.06	0.40	0.00	0.01	0.00	0.03	0.00	0.01	0.05
3637753766252	363775	3766252	0.00	0.13	0.01	0.13	0.00	0.05	0.33	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3637953766252	363795	3766252	0.00	0.10	0.01	0.12	0.00	0.05	0.27	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3638153766252	363815	3766252	0.00	0.08	0.01	0.10	0.00	0.04	0.24	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3638353766252	363835	3766252	0.00	0.07	0.01	0.09	0.00	0.04	0.21	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638553766252	363855	3766252	0.00	0.06	0.01	0.08	0.00	0.04	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3638753766252	363875	3766252	0.00	0.05	0.01	0.07	0.00	0.04	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3638953766252	363895	3766252	0.00	0.04	0.01	0.06	0.00	0.03	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3639153766252	363915	3766252	0.00	0.04	0.01	0.06	0.00	0.03	0.13	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3639353766252	363935	3766252	0.00	0.03	0.00	0.05	0.00	0.03	0.12	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3639553766252	363955	3766252	0.00	0.03	0.00	0.05	0.00	0.03	0.10	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3630353766272	363035	3766272	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766272	363055	3766272	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766272	363075	3766272	0.00	0.01	0.00	0.02	0.00	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766272	363095	3766272	0.00	0.01	0.00	0.02	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766272	363115	3766272	0.00	0.01	0.00	0.02	0.00	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766272	363135	3766272	0.00	0.01	0.00	0.02	0.00	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766272	363155	3766272	0.00	0.02	0.00	0.03	0.00	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631753766272	363175	3766272	0.00	0.02	0.00	0.03	0.01	0.08	0.13	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3631953766272	363195	3766272	0.00	0.02	0.00	0.03	0.01	0.09	0.15	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632153766272	363215	3766272	0.00	0.02	0.00	0.04	0.01	0.10	0.17	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632353766272	363235	3766272	0.00	0.03	0.00	0.04	0.01	0.12	0.20	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632553766272	363255	3766272	0.00	0.03	0.00	0.05	0.01	0.14	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632753766272	363275	3766272	0.00	0.03	0.01	0.06	0.01	0.16	0.27	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3632953766272	363295	3766272	0.00	0.04	0.01	0.07	0.01	0.19	0.31	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3633153766272	363315	3766272	0.00	0.04	0.01	0.08	0.02	0.22	0.37	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3633353766272	363335	3766272	0.00	0.05	0.01	0.10	0.02	0.26	0.44	0.00	0.00	0.00	0.02	0.00	0.02	0.05
3633553766272	363355	3766272	0.00	0.06	0.01	0.13	0.02	0.30	0.52	0.00	0.00	0.00	0.02	0.00	0.03	0.06
3633753766272	363375	3766272	0.00	0.07	0.01	0.16	0.03	0.35	0.62	0.00	0.00	0.00	0.03	0.00	0.03	0.07
3633953766272	363395	3766272	0.00	0.07	0.02	0.21	0.03	0.41	0.75	0.00	0.00	0.00	0.03	0.00	0.04	0.09
3636353766272	363635	3766272	0.00	0.34	0.10	0.97	0.01	0.20	1.62	0.00	0.03	0.01	0.32	0.00	0.03	0.40
3636553766272	363655	3766272	0.00	0.41	0.07	0.66	0.01	0.15	1.30	0.00	0.03	0.01	0.19	0.00	0.02	0.25
3636753766272	363675	3766272	0.00	0.44	0.05	0.48	0.01	0.12	1.09	0.00	0.03	0.00	0.12	0.00	0.02	0.18
3636953766272	363695	3766272	0.00	0.38	0.04	0.36	0.01	0.10	0.89	0.00	0.03	0.00	0.09	0.00	0.02	0.13
3637153766272	363715	3766272	0.00	0.34	0.03	0.28	0.01	0.09	0.75	0.00	0.02	0.00	0.06	0.00	0.01	0.10
3637353766272	363735	3766272	0.00	0.26	0.02	0.23	0.00	0.08	0.59	0.00	0.02	0.00	0.05	0.00	0.01	0.08
3637553766272	363755	3766272	0.00	0.19	0.02	0.19	0.00	0.07	0.47	0.00	0.02	0.00	0.04	0.00	0.01	0.06
3637753766272	363775	3766272	0.00	0.14	0.02	0.15	0.00	0.06	0.37	0.00	0.01	0.00	0.03	0.00	0.01	0.05
3637953766272	363795	3766272	0.00	0.11	0.01	0.13	0.00	0.06	0.32	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3638153766272	363815	3766272	0.00	0.10	0.01	0.11	0.00	0.05	0.28	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3638353766272	363835	3766272	0.00	0.08	0.01	0.10	0.00	0.05	0.24	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3638553766272	363855	3766272	0.00	0.07	0.01	0.08	0.00	0.04	0.21	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638753766272	363875	3766272	0.00	0.05	0.01	0.07	0.00	0.04	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3638953766272	363895	3766272	0.00	0.04	0.01	0.07	0.00	0.04	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3639153766272	363915	3766272	0.00	0.04	0.01	0.06	0.00	0.03	0.14	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3639353766272	363935	3766272	0.00	0.03	0.01	0.05	0.00	0.03	0.13	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3639553766272	363955	3766272	0.00	0.03	0.00	0.05	0.00	0.03	0.11	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3630353766292	363035	3766292	0.00	0.01	0.00	0.02	0.00	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766292	363055	3766292	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766292	363075	3766292	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766292	363095	3766292	0.00	0.01	0.00	0.02	0.00	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766292	363115	3766292	0.00	0.01	0.00	0.02	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766292	363135	3766292	0.00	0.01	0.00	0.03	0.00	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766292	363155	3766292	0.00	0.01	0.00	0.03	0.00	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631753766292	363175	3766292	0.00	0.02	0.00	0.03	0.00	0.07	0.12	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3631953766292	363195	3766292	0.00	0.02	0.00	0.04	0.01	0.08	0.14	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632153766292	363215	3766292	0.00	0.02	0.00	0.04	0.01	0.09	0.16	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632353766292	363235	3766292	0.00	0.02	0.00	0.05	0.01	0.11	0.19	0.00	0.00	0.00	0.01	0.00	0.01	0.02

3632553766292	363255	3766292	0.00	0.03	0.00	0.05	0.01	0.13	0.22	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632753766292	363275	3766292	0.00	0.03	0.01	0.06	0.01	0.16	0.26	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3632953766292	363295	3766292	0.00	0.03	0.01	0.07	0.01	0.19	0.31	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3633153766292	363315	3766292	0.00	0.04	0.01	0.09	0.02	0.23	0.37	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3633353766292	363335	3766292	0.00	0.04	0.01	0.10	0.02	0.27	0.45	0.00	0.00	0.00	0.02	0.00	0.03	0.05
3633553766292	363355	3766292	0.00	0.05	0.01	0.12	0.02	0.33	0.54	0.00	0.00	0.00	0.02	0.00	0.03	0.06
3633753766292	363375	3766292	0.00	0.06	0.01	0.15	0.03	0.40	0.66	0.00	0.00	0.00	0.03	0.00	0.04	0.08
3636553766292	363655	3766292	0.00	0.56	0.09	0.79	0.01	0.18	1.62	0.00	0.05	0.02	0.32	0.00	0.03	0.43
3636753766292	363675	3766292	0.00	0.63	0.06	0.55	0.01	0.15	1.40	0.00	0.05	0.01	0.20	0.00	0.02	0.28
3636953766292	363695	3766292	0.00	0.54	0.04	0.41	0.01	0.13	1.12	0.00	0.04	0.01	0.13	0.00	0.02	0.20
3637153766292	363715	3766292	0.00	0.45	0.03	0.31	0.01	0.11	0.91	0.00	0.04	0.00	0.09	0.00	0.02	0.15
3637353766292	363735	3766292	0.00	0.30	0.03	0.25	0.01	0.10	0.68	0.00	0.03	0.00	0.07	0.00	0.01	0.11
3637553766292	363755	3766292	0.00	0.21	0.02	0.20	0.01	0.09	0.52	0.00	0.02	0.00	0.05	0.00	0.01	0.09
3637753766292	363775	3766292	0.00	0.17	0.02	0.17	0.01	0.08	0.43	0.00	0.02	0.00	0.04	0.00	0.01	0.07
3637953766292	363795	3766292	0.00	0.13	0.01	0.14	0.00	0.07	0.36	0.00	0.01	0.00	0.03	0.00	0.01	0.05
3638153766292	363815	3766292	0.00	0.11	0.01	0.12	0.00	0.06	0.30	0.00	0.01	0.00	0.03	0.00	0.01	0.04
3638353766292	363835	3766292	0.00	0.08	0.01	0.10	0.00	0.05	0.26	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3638553766292	363855	3766292	0.00	0.07	0.01	0.09	0.00	0.05	0.22	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3638753766292	363875	3766292	0.00	0.05	0.01	0.08	0.00	0.05	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3638953766292	363895	3766292	0.00	0.05	0.01	0.07	0.00	0.04	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3639153766292	363915	3766292	0.00	0.05	0.01	0.06	0.00	0.04	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3639353766292	363935	3766292	0.00	0.04	0.01	0.06	0.00	0.03	0.14	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3639553766292	363955	3766292	0.00	0.04	0.00	0.05	0.00	0.03	0.13	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3630353766312	363035	3766312	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766312	363055	3766312	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766312	363075	3766312	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766312	363095	3766312	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766312	363115	3766312	0.00	0.01	0.00	0.03	0.00	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766312	363135	3766312	0.00	0.01	0.00	0.03	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766312	363155	3766312	0.00	0.01	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631753766312	363175	3766312	0.00	0.01	0.00	0.04	0.00	0.06	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3631953766312	363195	3766312	0.00	0.01	0.00	0.04	0.00	0.07	0.13	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632153766312	363215	3766312	0.00	0.02	0.00	0.05	0.00	0.08	0.15	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632353766312	363235	3766312	0.00	0.02	0.00	0.05	0.01	0.09	0.18	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632553766312	363255	3766312	0.00	0.02	0.00	0.06	0.01	0.11	0.21	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632753766312	363275	3766312	0.00	0.02	0.01	0.07	0.01	0.14	0.25	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3632953766312	363295	3766312	0.00	0.03	0.01	0.08	0.01	0.17	0.30	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3633153766312	363315	3766312	0.00	0.03	0.01	0.10	0.02	0.22	0.37	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3633353766312	363335	3766312	0.00	0.04	0.01	0.12	0.02	0.27	0.46	0.00	0.00	0.00	0.02	0.00	0.03	0.05
3633553766312	363355	3766312	0.00	0.05	0.01	0.15	0.02	0.34	0.57	0.00	0.00	0.00	0.02	0.00	0.04	0.06
3636753766312	363675	3766312	0.00	0.98	0.05	0.51	0.01	0.19	1.74	0.00	0.09	0.02	0.28	0.00	0.03	0.43
3636953766312	363695	3766312	0.00	0.79	0.04	0.38	0.01	0.16	1.39	0.00	0.08	0.01	0.19	0.00	0.03	0.31
3637153766312	363715	3766312	0.00	0.57	0.03	0.30	0.01	0.14	1.04	0.00	0.06	0.01	0.13	0.00	0.02	0.22
3637353766312	363735	3766312	0.00	0.36	0.02	0.24	0.01	0.12	0.75	0.00	0.04	0.01	0.09	0.00	0.02	0.16
3637553766312	363755	3766312	0.00	0.26	0.02	0.20	0.01	0.10	0.59	0.00	0.03	0.00	0.07	0.00	0.01	0.12
3637753766312	363775	3766312	0.00	0.20	0.02	0.17	0.01	0.09	0.47	0.00	0.02	0.00	0.05	0.00	0.01	0.09
3637953766312	363795	3766312	0.00	0.15	0.01	0.14	0.01	0.08	0.38	0.00	0.02	0.00	0.04	0.00	0.01	0.07
3638153766312	363815	3766312	0.00	0.11	0.01	0.12	0.01	0.07	0.31	0.00	0.01	0.00	0.03	0.00	0.01	0.05
3638353766312	363835	3766312	0.00	0.09	0.01	0.10	0.00	0.06	0.27	0.00	0.01	0.00	0.03	0.00	0.01	0.04
3638553766312	363855	3766312	0.00	0.08	0.01	0.09	0.00	0.05	0.24	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3638753766312	363875	3766312	0.00	0.07	0.01	0.08	0.00	0.05	0.21	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3638953766312	363895	3766312	0.00	0.06	0.01	0.07	0.00	0.04	0.19	0.00	0.00	0.00	0.02	0.00	0.00	0.03
3639153766312	363915	3766312	0.00	0.06	0.01	0.06	0.00	0.04	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3639353766312	363935	3766312	0.00	0.05	0.01	0.06	0.00	0.04	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3639553766312	363955	3766312	0.00	0.04	0.00	0.05	0.00	0.03	0.14	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3630353766332	363035	3766332	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766332	363055	3766332	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766332	363075	3766332	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766332	363095	3766332	0.00	0.01	0.00	0.03	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3631153766332	363115	3766332	0.00	0.01	0.00	0.03	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766332	363135	3766332	0.00	0.01	0.00	0.03	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766332	363155	3766332	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631753766332	363175	3766332	0.00	0.01	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631953766332	363195	3766332	0.00	0.01	0.00	0.04	0.00	0.05	0.12	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632153766332	363215	3766332	0.00	0.01	0.00	0.05	0.00	0.06	0.14	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632353766332	363235	3766332	0.00	0.02	0.01	0.06	0.01	0.08	0.16	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632553766332	363255	3766332	0.00	0.02	0.01	0.07	0.01	0.09	0.19	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632753766332	363275	3766332	0.00	0.02	0.01	0.08	0.01	0.12	0.23	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3632953766332	363295	3766332	0.00	0.02	0.01	0.09	0.01	0.15	0.28	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3633153766332	363315	3766332	0.00	0.03	0.01	0.11	0.01	0.19	0.35	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3633353766332	363335	3766332	0.00	0.03	0.01	0.14	0.02	0.24	0.44	0.00	0.00	0.00	0.02	0.00	0.03	0.05
3636953766332	363695	3766332	0.00	1.24	0.04	0.44	0.01	0.18	1.92	0.00	0.15	0.02	0.23	0.00	0.04	0.44
3637153766332	363715	3766332	0.00	0.71	0.03	0.31	0.01	0.15	1.21	0.00	0.10	0.01	0.16	0.00	0.03	0.31
3637353766332	363735	3766332	0.00	0.47	0.02	0.23	0.01	0.13	0.86	0.00	0.06	0.01	0.12	0.00	0.02	0.21
3637553766332	363755	3766332	0.00	0.31	0.02	0.18	0.01	0.11	0.63	0.00	0.04	0.01	0.09	0.00	0.02	0.15
3637753766332	363775	3766332	0.00	0.21	0.01	0.15	0.01	0.10	0.48	0.00	0.03	0.00	0.07	0.00	0.01	0.11
3637953766332	363795	3766332	0.00	0.18	0.01	0.13	0.01	0.08	0.41	0.00	0.02	0.00	0.05	0.00	0.01	0.09
3638153766332	363815	3766332	0.00	0.15	0.01	0.11	0.01	0.07	0.35	0.00	0.01	0.00	0.04	0.00	0.01	0.07
3638353766332	363835	3766332	0.00	0.12	0.01	0.10	0.01	0.07	0.30	0.00	0.01	0.00	0.03	0.00	0.01	0.06
3638553766332	363855	3766332	0.00	0.10	0.01	0.09	0.00	0.06	0.26	0.00	0.01	0.00	0.03	0.00	0.01	0.05
3638753766332	363875	3766332	0.00	0.09	0.01	0.08	0.00	0.05	0.23	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3638953766332	363895	3766332	0.00	0.08	0.01	0.07	0.00	0.05	0.20	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3639153766332	363915	3766332	0.00	0.07	0.01	0.06	0.00	0.04	0.18	0.00	0.00	0.00	0.02	0.00	0.00	0.03
3639353766332	363935	3766332	0.00	0.06	0.01	0.06	0.00	0.04	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3639553766332	363955	3766332	0.00	0.05	0.00	0.05	0.00	0.04	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3630353766352	363035	3766352	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766352	363055	3766352	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766352	363075	3766352	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766352	363095	3766352	0.00	0.01	0.00	0.03	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766352	363115	3766352	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766352	363135	3766352	0.00	0.01	0.00	0.03	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766352	363155	3766352	0.00	0.01	0.00	0.04	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631753766352	363175	3766352	0.00	0.01	0.00	0.04	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631953766352	363195	3766352	0.00	0.01	0.00	0.05	0.00	0.05	0.12	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632153766352	363215	3766352	0.00	0.01	0.01	0.05	0.00	0.06	0.14	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632353766352	363235	3766352	0.00	0.02	0.01	0.06	0.01	0.07	0.16	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632553766352	363255	3766352	0.00	0.02	0.01	0.07	0.01	0.08	0.19	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632753766352	363275	3766352	0.00	0.02	0.01	0.09	0.01	0.10	0.22	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3632953766352	363295	3766352	0.00	0.02	0.01	0.11	0.01	0.12	0.26	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3633153766352	363315	3766352	0.00	0.02	0.01	0.13	0.01	0.15	0.32	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3637153766352	363715	3766352	0.00	0.97	0.03	0.36	0.01	0.16	1.54	0.00	0.18	0.02	0.19	0.00	0.04	0.42
3637353766352	363735	3766352	0.00	0.58	0.02	0.27	0.01	0.14	1.02	0.00	0.10	0.01	0.14	0.00	0.03	0.28
3637553766352	363755	3766352	0.00	0.43	0.02	0.21	0.01	0.12	0.78	0.00	0.06	0.01	0.11	0.00	0.02	0.20
3637753766352	363775	3766352	0.00	0.32	0.01	0.16	0.01	0.10	0.60	0.00	0.04	0.01	0.08	0.00	0.02	0.15
3637953766352	363795	3766352	0.00	0.25	0.01	0.13	0.01	0.09	0.48	0.00	0.03	0.00	0.06	0.00	0.02	0.11
3638153766352	363815	3766352	0.00	0.19	0.01	0.11	0.01	0.08	0.39	0.00	0.02	0.00	0.05	0.00	0.01	0.09
3638353766352	363835	3766352	0.00	0.15	0.01	0.09	0.01	0.07	0.33	0.00	0.02	0.00	0.04	0.00	0.01	0.07
3638553766352	363855	3766352	0.00	0.13	0.01	0.08	0.00	0.06	0.28	0.00	0.01	0.00	0.03	0.00	0.01	0.06
3638753766352	363875	3766352	0.00	0.11	0.01	0.07	0.00	0.05	0.24	0.00	0.01	0.00	0.03	0.00	0.01	0.05
3638953766352	363895	3766352	0.00	0.09	0.01	0.06	0.00	0.05	0.21	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3639153766352	363915	3766352	0.00	0.08	0.01	0.06	0.00	0.04	0.19	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3639353766352	363935	3766352	0.00	0.07	0.01	0.05	0.00	0.04	0.17	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3639553766352	363955	3766352	0.00	0.06	0.00	0.05	0.00	0.04	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3630353766372	363035	3766372	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766372	363055	3766372	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766372	363075	3766372	0.00	0.01	0.00	0.03	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766372	363095	3766372	0.00	0.01	0.00	0.03	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766372	363115	3766372	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3631353766372	363135	3766372	0.00	0.01	0.00	0.04	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766372	363155	3766372	0.00	0.01	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631753766372	363175	3766372	0.00	0.01	0.00	0.05	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631953766372	363195	3766372	0.00	0.01	0.00	0.05	0.00	0.06	0.13	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632153766372	363215	3766372	0.00	0.01	0.01	0.06	0.00	0.07	0.15	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632353766372	363235	3766372	0.00	0.02	0.01	0.07	0.01	0.08	0.18	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632553766372	363255	3766372	0.00	0.02	0.01	0.08	0.01	0.10	0.21	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632753766372	363275	3766372	0.00	0.02	0.01	0.10	0.01	0.12	0.25	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3632953766372	363295	3766372	0.00	0.02	0.01	0.12	0.01	0.14	0.30	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3637353766372	363735	3766372	0.00	0.97	0.02	0.29	0.01	0.13	1.43	0.00	0.18	0.01	0.15	0.00	0.04	0.39
3637553766372	363755	3766372	0.00	0.61	0.02	0.23	0.01	0.12	0.99	0.00	0.10	0.01	0.12	0.00	0.03	0.26
3637753766372	363775	3766372	0.00	0.41	0.02	0.18	0.01	0.10	0.72	0.00	0.07	0.01	0.09	0.00	0.02	0.19
3637953766372	363795	3766372	0.00	0.30	0.01	0.15	0.01	0.09	0.55	0.00	0.04	0.01	0.07	0.00	0.02	0.14
3638153766372	363815	3766372	0.00	0.23	0.01	0.12	0.01	0.08	0.44	0.00	0.03	0.00	0.06	0.00	0.02	0.11
3638353766372	363835	3766372	0.00	0.18	0.01	0.10	0.01	0.07	0.36	0.00	0.02	0.00	0.05	0.00	0.01	0.09
3638553766372	363855	3766372	0.00	0.14	0.01	0.08	0.00	0.06	0.30	0.00	0.02	0.00	0.04	0.00	0.01	0.07
3638753766372	363875	3766372	0.00	0.12	0.01	0.07	0.00	0.06	0.25	0.00	0.01	0.00	0.03	0.00	0.01	0.06
3638953766372	363895	3766372	0.00	0.10	0.01	0.06	0.00	0.05	0.22	0.00	0.01	0.00	0.03	0.00	0.01	0.05
3639153766372	363915	3766372	0.00	0.08	0.01	0.06	0.00	0.05	0.19	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3639353766372	363935	3766372	0.00	0.07	0.00	0.05	0.00	0.04	0.17	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3639553766372	363955	3766372	0.00	0.06	0.00	0.05	0.00	0.04	0.15	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3630353766392	363035	3766392	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766392	363055	3766392	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766392	363075	3766392	0.00	0.01	0.00	0.03	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766392	363095	3766392	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766392	363115	3766392	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766392	363135	3766392	0.00	0.01	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766392	363155	3766392	0.00	0.01	0.00	0.04	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631753766392	363175	3766392	0.00	0.01	0.00	0.05	0.00	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631953766392	363195	3766392	0.00	0.01	0.00	0.06	0.00	0.07	0.15	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632153766392	363215	3766392	0.00	0.02	0.01	0.07	0.01	0.08	0.17	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632353766392	363235	3766392	0.00	0.02	0.01	0.08	0.01	0.09	0.20	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632553766392	363255	3766392	0.00	0.02	0.01	0.09	0.01	0.11	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632753766392	363275	3766392	0.00	0.02	0.01	0.10	0.01	0.13	0.28	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3636953766392	363695	3766392	0.00	3.18	0.04	0.42	0.01	0.17	3.83	0.00	1.19	0.02	0.23	0.01	0.08	1.53
3637153766392	363715	3766392	0.00	2.37	0.03	0.35	0.01	0.14	2.91	0.00	0.71	0.02	0.18	0.00	0.06	0.97
3637553766392	363755	3766392	0.00	0.60	0.02	0.24	0.01	0.11	0.98	0.00	0.18	0.01	0.12	0.00	0.04	0.35
3637753766392	363775	3766392	0.00	0.41	0.02	0.20	0.01	0.10	0.73	0.00	0.10	0.01	0.10	0.00	0.03	0.24
3637953766392	363795	3766392	0.00	0.30	0.01	0.16	0.01	0.08	0.57	0.00	0.07	0.01	0.08	0.00	0.02	0.18
3638153766392	363815	3766392	0.00	0.23	0.01	0.13	0.01	0.07	0.45	0.00	0.05	0.01	0.07	0.00	0.02	0.14
3638353766392	363835	3766392	0.00	0.18	0.01	0.11	0.01	0.07	0.37	0.00	0.03	0.00	0.05	0.00	0.02	0.11
3638553766392	363855	3766392	0.00	0.14	0.01	0.09	0.00	0.06	0.31	0.00	0.02	0.00	0.05	0.00	0.01	0.09
3638753766392	363875	3766392	0.00	0.12	0.01	0.08	0.00	0.05	0.26	0.00	0.02	0.00	0.04	0.00	0.01	0.07
3638953766392	363895	3766392	0.00	0.10	0.01	0.07	0.00	0.05	0.22	0.00	0.01	0.00	0.03	0.00	0.01	0.06
3639153766392	363915	3766392	0.00	0.08	0.01	0.06	0.00	0.05	0.20	0.00	0.01	0.00	0.03	0.00	0.01	0.05
3639353766392	363935	3766392	0.00	0.07	0.00	0.05	0.00	0.04	0.17	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3639553766392	363955	3766392	0.00	0.06	0.00	0.05	0.00	0.04	0.16	0.00	0.01	0.00	0.02	0.00	0.01	0.03
3630353766412	363035	3766412	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766412	363055	3766412	0.00	0.01	0.00	0.03	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766412	363075	3766412	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766412	363095	3766412	0.00	0.01	0.00	0.03	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766412	363115	3766412	0.00	0.01	0.00	0.04	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766412	363135	3766412	0.00	0.01	0.00	0.04	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766412	363155	3766412	0.00	0.01	0.00	0.05	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631753766412	363175	3766412	0.00	0.01	0.00	0.05	0.00	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631953766412	363195	3766412	0.00	0.02	0.00	0.06	0.01	0.07	0.16	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632153766412	363215	3766412	0.00	0.02	0.00	0.07	0.01	0.09	0.18	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632353766412	363235	3766412	0.00	0.02	0.01	0.08	0.01	0.10	0.21	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632553766412	363255	3766412	0.00	0.02	0.01	0.09	0.01	0.13	0.25	0.00	0.00	0.00	0.01	0.00	0.01	0.02

3636353766412	363635	3766412	0.00	1.75	0.05	0.48	0.03	0.45	2.76	0.00	0.15	0.02	0.24	0.02	0.20	0.64
3636553766412	363655	3766412	0.00	1.72	0.04	0.46	0.02	0.34	2.59	0.00	0.28	0.02	0.24	0.01	0.15	0.71
3636753766412	363675	3766412	0.00	1.65	0.04	0.40	0.02	0.26	2.37	0.00	0.49	0.02	0.22	0.01	0.12	0.86
3636953766412	363695	3766412	0.00	2.62	0.03	0.35	0.01	0.20	3.22	0.00	0.77	0.02	0.19	0.01	0.09	1.08
3637153766412	363715	3766412	0.00	2.12	0.03	0.31	0.01	0.16	2.63	0.00	0.60	0.02	0.17	0.01	0.07	0.86
3637353766412	363735	3766412	0.00	1.33	0.02	0.27	0.01	0.13	1.76	0.00	0.36	0.02	0.14	0.00	0.06	0.58
3637753766412	363775	3766412	0.00	0.49	0.02	0.19	0.01	0.09	0.80	0.00	0.14	0.01	0.10	0.00	0.04	0.28
3637953766412	363795	3766412	0.00	0.32	0.01	0.16	0.01	0.08	0.58	0.00	0.09	0.01	0.08	0.00	0.03	0.21
3638153766412	363815	3766412	0.00	0.22	0.01	0.14	0.01	0.07	0.45	0.00	0.06	0.01	0.07	0.00	0.02	0.16
3638353766412	363835	3766412	0.00	0.16	0.01	0.12	0.00	0.06	0.36	0.00	0.04	0.01	0.06	0.00	0.02	0.13
3638553766412	363855	3766412	0.00	0.13	0.01	0.10	0.00	0.06	0.30	0.00	0.03	0.00	0.05	0.00	0.02	0.10
3638753766412	363875	3766412	0.00	0.11	0.01	0.08	0.00	0.05	0.26	0.00	0.02	0.00	0.04	0.00	0.01	0.08
3638953766412	363895	3766412	0.00	0.10	0.01	0.07	0.00	0.05	0.23	0.00	0.02	0.00	0.04	0.00	0.01	0.07
3639153766412	363915	3766412	0.00	0.08	0.01	0.06	0.00	0.04	0.20	0.00	0.01	0.00	0.03	0.00	0.01	0.06
3639353766412	363935	3766412	0.00	0.07	0.00	0.05	0.00	0.04	0.17	0.00	0.01	0.00	0.03	0.00	0.01	0.05
3639553766412	363955	3766412	0.00	0.06	0.00	0.05	0.00	0.04	0.15	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3630353766432	363035	3766432	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766432	363055	3766432	0.00	0.01	0.00	0.03	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766432	363075	3766432	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766432	363095	3766432	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766432	363115	3766432	0.00	0.01	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766432	363135	3766432	0.00	0.01	0.00	0.04	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766432	363155	3766432	0.00	0.01	0.00	0.05	0.00	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631753766432	363175	3766432	0.00	0.02	0.00	0.06	0.01	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631953766432	363195	3766432	0.00	0.02	0.00	0.06	0.01	0.08	0.17	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632153766432	363215	3766432	0.00	0.02	0.00	0.07	0.01	0.10	0.20	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3632353766432	363235	3766432	0.00	0.02	0.01	0.08	0.01	0.11	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636153766432	363615	3766432	0.00	0.80	0.03	0.32	0.04	0.53	1.72	0.00	0.06	0.01	0.15	0.03	0.25	0.50
3636353766432	363635	3766432	0.00	0.80	0.03	0.35	0.03	0.43	1.64	0.00	0.09	0.02	0.17	0.02	0.20	0.49
3636553766432	363655	3766432	0.00	0.79	0.04	0.37	0.02	0.35	1.56	0.00	0.14	0.02	0.18	0.02	0.16	0.50
3636753766432	363675	3766432	0.00	0.86	0.03	0.34	0.02	0.28	1.53	0.00	0.22	0.02	0.17	0.01	0.12	0.54
3636953766432	363695	3766432	0.00	1.20	0.03	0.30	0.01	0.22	1.76	0.00	0.34	0.02	0.16	0.01	0.10	0.62
3637153766432	363715	3766432	0.00	1.28	0.02	0.26	0.01	0.18	1.76	0.00	0.36	0.02	0.14	0.01	0.08	0.60
3637353766432	363735	3766432	0.00	1.02	0.02	0.24	0.01	0.14	1.43	0.00	0.28	0.01	0.13	0.01	0.06	0.50
3637553766432	363755	3766432	0.00	0.76	0.02	0.21	0.01	0.12	1.11	0.00	0.20	0.01	0.11	0.00	0.05	0.38
3637953766432	363795	3766432	0.00	0.38	0.01	0.16	0.01	0.08	0.64	0.00	0.10	0.01	0.08	0.00	0.03	0.23
3638153766432	363815	3766432	0.00	0.27	0.01	0.14	0.01	0.07	0.49	0.00	0.07	0.01	0.07	0.00	0.03	0.18
3638353766432	363835	3766432	0.00	0.20	0.01	0.12	0.00	0.06	0.39	0.00	0.05	0.01	0.06	0.00	0.02	0.14
3638553766432	363855	3766432	0.00	0.15	0.01	0.10	0.00	0.05	0.32	0.00	0.04	0.00	0.05	0.00	0.02	0.12
3638753766432	363875	3766432	0.00	0.11	0.01	0.09	0.00	0.05	0.27	0.00	0.03	0.00	0.04	0.00	0.02	0.10
3638953766432	363895	3766432	0.00	0.09	0.01	0.08	0.00	0.05	0.23	0.00	0.02	0.00	0.04	0.00	0.01	0.08
3639153766432	363915	3766432	0.00	0.08	0.01	0.07	0.00	0.04	0.19	0.00	0.02	0.00	0.03	0.00	0.01	0.07
3639353766432	363935	3766432	0.00	0.07	0.01	0.06	0.00	0.04	0.17	0.00	0.01	0.00	0.03	0.00	0.01	0.06
3639553766432	363955	3766432	0.00	0.06	0.00	0.05	0.00	0.03	0.15	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3630353766452	363035	3766452	0.00	0.01	0.00	0.03	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766452	363055	3766452	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766452	363075	3766452	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766452	363095	3766452	0.00	0.01	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766452	363115	3766452	0.00	0.01	0.00	0.04	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766452	363135	3766452	0.00	0.01	0.00	0.05	0.00	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766452	363155	3766452	0.00	0.01	0.00	0.05	0.00	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766452	363175	3766452	0.00	0.02	0.00	0.06	0.00	0.07	0.16	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631953766452	363195	3766452	0.00	0.02	0.00	0.07	0.01	0.09	0.18	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632153766452	363215	3766452	0.00	0.02	0.01	0.07	0.01	0.10	0.21	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635953766452	363595	3766452	0.00	0.44	0.02	0.24	0.04	0.52	1.25	0.00	0.03	0.01	0.09	0.03	0.25	0.40
3636153766452	363615	3766452	0.00	0.43	0.02	0.25	0.03	0.45	1.19	0.00	0.04	0.01	0.11	0.03	0.21	0.39
3636353766452	363635	3766452	0.00	0.46	0.02	0.26	0.03	0.39	1.16	0.00	0.06	0.01	0.12	0.02	0.18	0.39
3636553766452	363655	3766452	0.00	0.39	0.03	0.28	0.02	0.33	1.05	0.00	0.08	0.01	0.13	0.02	0.15	0.38
3636753766452	363675	3766452	0.00	0.50	0.03	0.28	0.02	0.27	1.10	0.00	0.11	0.01	0.13	0.01	0.12	0.39

3636953766452	363695	3766452	0.00	0.63	0.02	0.26	0.02	0.22	1.15	0.00	0.17	0.01	0.13	0.01	0.10	0.42
3637153766452	363715	3766452	0.00	0.76	0.02	0.23	0.01	0.19	1.20	0.00	0.20	0.01	0.12	0.01	0.08	0.42
3637353766452	363735	3766452	0.00	0.71	0.02	0.20	0.01	0.15	1.09	0.00	0.19	0.01	0.11	0.01	0.07	0.39
3637553766452	363755	3766452	0.00	0.58	0.02	0.19	0.01	0.13	0.92	0.00	0.16	0.01	0.10	0.00	0.06	0.34
3637753766452	363775	3766452	0.00	0.47	0.02	0.17	0.01	0.11	0.77	0.00	0.13	0.01	0.09	0.00	0.05	0.28
3637953766452	363795	3766452	0.00	0.37	0.01	0.15	0.01	0.09	0.63	0.00	0.10	0.01	0.08	0.00	0.04	0.23
3638153766452	363815	3766452	0.00	0.28	0.01	0.14	0.01	0.07	0.51	0.00	0.08	0.01	0.07	0.00	0.03	0.19
3638353766452	363835	3766452	0.00	0.22	0.01	0.12	0.00	0.06	0.42	0.00	0.06	0.01	0.06	0.00	0.03	0.15
3638553766452	363855	3766452	0.00	0.17	0.01	0.10	0.00	0.06	0.34	0.00	0.04	0.01	0.05	0.00	0.02	0.13
3638753766452	363875	3766452	0.00	0.13	0.01	0.09	0.00	0.05	0.29	0.00	0.03	0.00	0.05	0.00	0.02	0.11
3638953766452	363895	3766452	0.00	0.10	0.01	0.08	0.00	0.04	0.24	0.00	0.03	0.00	0.04	0.00	0.02	0.09
3639153766452	363915	3766452	0.00	0.08	0.01	0.07	0.00	0.04	0.21	0.00	0.02	0.00	0.03	0.00	0.01	0.07
3639353766452	363935	3766452	0.00	0.07	0.01	0.06	0.00	0.04	0.18	0.00	0.02	0.00	0.03	0.00	0.01	0.06
3639553766452	363955	3766452	0.00	0.06	0.01	0.06	0.00	0.04	0.16	0.00	0.01	0.00	0.03	0.00	0.01	0.05
3630353766472	363035	3766472	0.00	0.01	0.00	0.03	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766472	363055	3766472	0.00	0.01	0.00	0.03	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766472	363075	3766472	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766472	363095	3766472	0.00	0.01	0.00	0.04	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766472	363115	3766472	0.00	0.01	0.00	0.04	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766472	363135	3766472	0.00	0.01	0.00	0.05	0.00	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766472	363155	3766472	0.00	0.01	0.00	0.05	0.00	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766472	363175	3766472	0.00	0.02	0.00	0.06	0.00	0.08	0.16	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631953766472	363195	3766472	0.00	0.02	0.01	0.07	0.01	0.09	0.19	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635753766472	363575	3766472	0.00	0.27	0.01	0.15	0.04	0.46	0.93	0.00	0.02	0.00	0.05	0.02	0.21	0.31
3635953766472	363595	3766472	0.00	0.27	0.01	0.19	0.03	0.41	0.91	0.00	0.02	0.00	0.06	0.02	0.20	0.31
3636153766472	363615	3766472	0.00	0.29	0.02	0.20	0.03	0.37	0.90	0.00	0.03	0.01	0.08	0.02	0.18	0.31
3636353766472	363635	3766472	0.00	0.28	0.02	0.20	0.02	0.33	0.85	0.00	0.04	0.01	0.09	0.02	0.16	0.31
3636553766472	363655	3766472	0.00	0.26	0.02	0.21	0.02	0.29	0.81	0.00	0.05	0.01	0.10	0.02	0.13	0.30
3636753766472	363675	3766472	0.00	0.32	0.02	0.23	0.02	0.25	0.84	0.00	0.07	0.01	0.10	0.01	0.11	0.31
3636953766472	363695	3766472	0.00	0.40	0.02	0.22	0.02	0.22	0.88	0.00	0.09	0.01	0.10	0.01	0.10	0.31
3637153766472	363715	3766472	0.00	0.45	0.02	0.21	0.01	0.18	0.88	0.00	0.12	0.01	0.10	0.01	0.08	0.32
3637353766472	363735	3766472	0.00	0.50	0.02	0.18	0.01	0.16	0.86	0.00	0.13	0.01	0.10	0.01	0.07	0.31
3637553766472	363755	3766472	0.00	0.44	0.01	0.16	0.01	0.13	0.76	0.00	0.12	0.01	0.09	0.01	0.06	0.28
3637753766472	363775	3766472	0.00	0.37	0.01	0.15	0.01	0.11	0.65	0.00	0.11	0.01	0.08	0.00	0.05	0.25
3637953766472	363795	3766472	0.00	0.32	0.01	0.14	0.01	0.10	0.58	0.00	0.09	0.01	0.07	0.00	0.04	0.21
3638153766472	363815	3766472	0.00	0.26	0.01	0.13	0.01	0.08	0.49	0.00	0.07	0.01	0.07	0.00	0.03	0.18
3638353766472	363835	3766472	0.00	0.21	0.01	0.12	0.00	0.07	0.42	0.00	0.06	0.01	0.06	0.00	0.03	0.15
3638553766472	363855	3766472	0.00	0.17	0.01	0.10	0.00	0.06	0.35	0.00	0.05	0.01	0.05	0.00	0.03	0.13
3638753766472	363875	3766472	0.00	0.14	0.01	0.09	0.00	0.05	0.30	0.00	0.04	0.00	0.05	0.00	0.02	0.11
3638953766472	363895	3766472	0.00	0.11	0.01	0.08	0.00	0.05	0.25	0.00	0.03	0.00	0.04	0.00	0.02	0.09
3639153766472	363915	3766472	0.00	0.09	0.01	0.07	0.00	0.04	0.22	0.00	0.02	0.00	0.04	0.00	0.02	0.08
3639353766472	363935	3766472	0.00	0.08	0.01	0.06	0.00	0.04	0.19	0.00	0.02	0.00	0.03	0.00	0.01	0.07
3639553766472	363955	3766472	0.00	0.06	0.01	0.06	0.00	0.03	0.16	0.00	0.02	0.00	0.03	0.00	0.01	0.06
3630353766492	363035	3766492	0.00	0.01	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766492	363055	3766492	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766492	363075	3766492	0.00	0.01	0.00	0.04	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766492	363095	3766492	0.00	0.01	0.00	0.04	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766492	363115	3766492	0.00	0.01	0.00	0.04	0.00	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766492	363135	3766492	0.00	0.01	0.00	0.05	0.00	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766492	363155	3766492	0.00	0.02	0.00	0.05	0.00	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766492	363175	3766492	0.00	0.02	0.00	0.06	0.00	0.08	0.17	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631953766492	363195	3766492	0.00	0.02	0.01	0.06	0.01	0.10	0.19	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632153766492	363215	3766492	0.00	0.02	0.01	0.07	0.01	0.11	0.22	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635553766492	363555	3766492	0.00	0.18	0.01	0.12	0.03	0.34	0.69	0.00	0.01	0.00	0.03	0.02	0.15	0.21
3635753766492	363575	3766492	0.00	0.18	0.01	0.13	0.03	0.36	0.70	0.00	0.01	0.00	0.04	0.02	0.16	0.23
3635953766492	363595	3766492	0.00	0.20	0.01	0.15	0.03	0.34	0.72	0.00	0.02	0.00	0.05	0.02	0.15	0.24
3636153766492	363615	3766492	0.00	0.20	0.01	0.16	0.02	0.31	0.70	0.00	0.02	0.00	0.06	0.02	0.15	0.24
3636353766492	363635	3766492	0.00	0.17	0.01	0.16	0.02	0.27	0.65	0.00	0.03	0.01	0.07	0.02	0.13	0.25
3636553766492	363655	3766492	0.00	0.19	0.01	0.16	0.02	0.25	0.64	0.00	0.03	0.01	0.07	0.01	0.12	0.25

3636753766492	363675	3766492	0.00	0.23	0.02	0.18	0.02	0.23	0.67	0.00	0.04	0.01	0.08	0.01	0.11	0.25
3636953766492	363695	3766492	0.00	0.27	0.02	0.18	0.01	0.20	0.69	0.00	0.06	0.01	0.08	0.01	0.09	0.25
3637153766492	363715	3766492	0.00	0.30	0.02	0.18	0.01	0.18	0.68	0.00	0.07	0.01	0.08	0.01	0.08	0.25
3637353766492	363735	3766492	0.00	0.33	0.01	0.17	0.01	0.15	0.68	0.00	0.08	0.01	0.08	0.01	0.07	0.25
3637553766492	363755	3766492	0.00	0.34	0.01	0.15	0.01	0.13	0.65	0.00	0.09	0.01	0.08	0.01	0.06	0.24
3637753766492	363775	3766492	0.00	0.30	0.01	0.13	0.01	0.12	0.57	0.00	0.08	0.01	0.07	0.01	0.05	0.22
3637953766492	363795	3766492	0.00	0.26	0.01	0.12	0.01	0.10	0.50	0.00	0.07	0.01	0.07	0.00	0.04	0.20
3638153766492	363815	3766492	0.00	0.23	0.01	0.12	0.01	0.09	0.45	0.00	0.06	0.01	0.06	0.00	0.04	0.17
3638353766492	363835	3766492	0.00	0.20	0.01	0.11	0.01	0.07	0.40	0.00	0.05	0.01	0.06	0.00	0.03	0.15
3638553766492	363855	3766492	0.00	0.17	0.01	0.10	0.00	0.07	0.34	0.00	0.04	0.01	0.05	0.00	0.03	0.13
3638753766492	363875	3766492	0.00	0.14	0.01	0.09	0.00	0.06	0.30	0.00	0.04	0.00	0.05	0.00	0.02	0.11
3638953766492	363895	3766492	0.00	0.12	0.01	0.08	0.00	0.05	0.26	0.00	0.03	0.00	0.04	0.00	0.02	0.10
3639153766492	363915	3766492	0.00	0.10	0.01	0.07	0.00	0.04	0.22	0.00	0.03	0.00	0.04	0.00	0.02	0.08
3639353766492	363935	3766492	0.00	0.08	0.01	0.06	0.00	0.04	0.20	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3639553766492	363955	3766492	0.00	0.07	0.01	0.06	0.00	0.03	0.17	0.00	0.02	0.00	0.03	0.00	0.01	0.06
3630353766512	363035	3766512	0.00	0.01	0.00	0.03	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766512	363055	3766512	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766512	363075	3766512	0.00	0.01	0.00	0.04	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766512	363095	3766512	0.00	0.01	0.00	0.04	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766512	363115	3766512	0.00	0.01	0.00	0.04	0.00	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766512	363135	3766512	0.00	0.01	0.00	0.05	0.00	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766512	363155	3766512	0.00	0.02	0.00	0.05	0.00	0.08	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766512	363175	3766512	0.00	0.02	0.00	0.06	0.01	0.09	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766512	363195	3766512	0.00	0.02	0.01	0.06	0.01	0.10	0.19	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632153766512	363215	3766512	0.00	0.02	0.01	0.07	0.01	0.11	0.21	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632353766512	363235	3766512	0.00	0.03	0.01	0.07	0.01	0.12	0.23	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635753766512	363575	3766512	0.00	0.14	0.01	0.10	0.02	0.27	0.55	0.00	0.01	0.00	0.03	0.01	0.12	0.17
3635953766512	363595	3766512	0.00	0.14	0.01	0.12	0.02	0.28	0.57	0.00	0.01	0.00	0.04	0.01	0.12	0.18
3636153766512	363615	3766512	0.00	0.13	0.01	0.13	0.02	0.27	0.57	0.00	0.02	0.00	0.04	0.01	0.12	0.19
3636353766512	363635	3766512	0.00	0.12	0.01	0.14	0.02	0.24	0.52	0.00	0.02	0.00	0.05	0.01	0.11	0.20
3636553766512	363655	3766512	0.00	0.15	0.01	0.13	0.02	0.21	0.52	0.00	0.02	0.00	0.06	0.01	0.10	0.20
3636753766512	363675	3766512	0.00	0.17	0.01	0.14	0.02	0.20	0.54	0.00	0.03	0.01	0.06	0.01	0.09	0.20
3636953766512	363695	3766512	0.00	0.20	0.01	0.15	0.01	0.18	0.56	0.00	0.04	0.01	0.07	0.01	0.08	0.20
3637153766512	363715	3766512	0.00	0.22	0.01	0.15	0.01	0.16	0.56	0.00	0.05	0.01	0.07	0.01	0.07	0.21
3637353766512	363735	3766512	0.00	0.23	0.01	0.15	0.01	0.14	0.55	0.00	0.06	0.01	0.07	0.01	0.07	0.20
3637553766512	363755	3766512	0.00	0.25	0.01	0.14	0.01	0.13	0.54	0.00	0.06	0.01	0.07	0.01	0.06	0.20
3637753766512	363775	3766512	0.00	0.25	0.01	0.12	0.01	0.11	0.50	0.00	0.06	0.01	0.06	0.01	0.05	0.19
3637953766512	363795	3766512	0.00	0.22	0.01	0.11	0.01	0.10	0.45	0.00	0.06	0.01	0.06	0.00	0.04	0.17
3638153766512	363815	3766512	0.00	0.19	0.01	0.10	0.01	0.09	0.39	0.00	0.05	0.01	0.06	0.00	0.04	0.16
3638353766512	363835	3766512	0.00	0.17	0.01	0.10	0.01	0.08	0.36	0.00	0.05	0.01	0.05	0.00	0.03	0.14
3638553766512	363855	3766512	0.00	0.15	0.01	0.09	0.00	0.07	0.33	0.00	0.04	0.01	0.05	0.00	0.03	0.13
3638753766512	363875	3766512	0.00	0.13	0.01	0.09	0.00	0.06	0.29	0.00	0.04	0.00	0.04	0.00	0.03	0.11
3638953766512	363895	3766512	0.00	0.11	0.01	0.08	0.00	0.05	0.26	0.00	0.03	0.00	0.04	0.00	0.02	0.10
3639153766512	363915	3766512	0.00	0.10	0.01	0.07	0.00	0.05	0.23	0.00	0.03	0.00	0.04	0.00	0.02	0.09
3639353766512	363935	3766512	0.00	0.09	0.01	0.06	0.00	0.04	0.20	0.00	0.02	0.00	0.03	0.00	0.02	0.08
3639553766512	363955	3766512	0.00	0.07	0.01	0.06	0.00	0.04	0.18	0.00	0.02	0.00	0.03	0.00	0.01	0.07
3630353766532	363035	3766532	0.00	0.01	0.00	0.03	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766532	363055	3766532	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766532	363075	3766532	0.00	0.01	0.00	0.04	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766532	363095	3766532	0.00	0.01	0.00	0.04	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766532	363115	3766532	0.00	0.01	0.00	0.04	0.00	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766532	363135	3766532	0.00	0.02	0.00	0.05	0.00	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766532	363155	3766532	0.00	0.02	0.00	0.05	0.00	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766532	363175	3766532	0.00	0.02	0.00	0.05	0.01	0.08	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766532	363195	3766532	0.00	0.02	0.00	0.06	0.01	0.09	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766532	363215	3766532	0.00	0.02	0.01	0.06	0.01	0.10	0.20	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632353766532	363235	3766532	0.00	0.03	0.01	0.06	0.01	0.11	0.21	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632553766532	363255	3766532	0.00	0.03	0.01	0.06	0.01	0.12	0.23	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635953766532	363595	3766532	0.00	0.10	0.01	0.10	0.02	0.22	0.45	0.00	0.01	0.00	0.03	0.01	0.09	0.14

3636153766532	363615	3766532	0.00	0.09	0.01	0.11	0.02	0.22	0.45	0.00	0.01	0.00	0.03	0.01	0.09	0.15
3636353766532	363635	3766532	0.00	0.09	0.01	0.12	0.02	0.21	0.45	0.00	0.01	0.00	0.04	0.01	0.09	0.16
3636553766532	363655	3766532	0.00	0.12	0.01	0.12	0.01	0.19	0.45	0.00	0.02	0.00	0.04	0.01	0.09	0.16
3636753766532	363675	3766532	0.00	0.13	0.01	0.11	0.01	0.17	0.44	0.00	0.02	0.00	0.05	0.01	0.08	0.17
3636953766532	363695	3766532	0.00	0.15	0.01	0.12	0.01	0.16	0.45	0.00	0.03	0.00	0.05	0.01	0.08	0.17
3637153766532	363715	3766532	0.00	0.17	0.01	0.13	0.01	0.14	0.47	0.00	0.03	0.00	0.06	0.01	0.07	0.17
3637353766532	363735	3766532	0.00	0.17	0.01	0.13	0.01	0.13	0.45	0.00	0.04	0.01	0.06	0.01	0.06	0.17
3637553766532	363755	3766532	0.00	0.19	0.01	0.12	0.01	0.12	0.45	0.00	0.04	0.01	0.06	0.01	0.06	0.17
3637753766532	363775	3766532	0.00	0.20	0.01	0.12	0.01	0.11	0.44	0.00	0.05	0.01	0.06	0.01	0.05	0.16
3637953766532	363795	3766532	0.00	0.19	0.01	0.10	0.01	0.10	0.41	0.00	0.05	0.01	0.05	0.00	0.04	0.15
3638153766532	363815	3766532	0.00	0.17	0.01	0.09	0.01	0.09	0.36	0.00	0.04	0.01	0.05	0.00	0.04	0.14
3638353766532	363835	3766532	0.00	0.14	0.01	0.09	0.01	0.08	0.32	0.00	0.04	0.01	0.05	0.00	0.03	0.13
3638553766532	363855	3766532	0.00	0.13	0.01	0.09	0.01	0.07	0.30	0.00	0.04	0.00	0.04	0.00	0.03	0.12
3638753766532	363875	3766532	0.00	0.12	0.01	0.08	0.00	0.06	0.28	0.00	0.03	0.00	0.04	0.00	0.03	0.11
3638953766532	363895	3766532	0.00	0.11	0.01	0.08	0.00	0.06	0.25	0.00	0.03	0.00	0.04	0.00	0.02	0.10
3639153766532	363915	3766532	0.00	0.10	0.01	0.07	0.00	0.05	0.22	0.00	0.03	0.00	0.03	0.00	0.02	0.09
3639353766532	363935	3766532	0.00	0.08	0.01	0.06	0.00	0.04	0.20	0.00	0.02	0.00	0.03	0.00	0.02	0.08
3639553766532	363955	3766532	0.00	0.07	0.01	0.06	0.00	0.04	0.18	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3630353766552	363035	3766552	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766552	363055	3766552	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766552	363075	3766552	0.00	0.01	0.00	0.04	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766552	363095	3766552	0.00	0.01	0.00	0.04	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766552	363115	3766552	0.00	0.02	0.00	0.04	0.00	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766552	363135	3766552	0.00	0.02	0.00	0.04	0.00	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766552	363155	3766552	0.00	0.02	0.00	0.05	0.01	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766552	363175	3766552	0.00	0.02	0.00	0.05	0.01	0.08	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766552	363195	3766552	0.00	0.02	0.00	0.05	0.01	0.09	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766552	363215	3766552	0.00	0.03	0.00	0.05	0.01	0.09	0.18	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632353766552	363235	3766552	0.00	0.03	0.00	0.05	0.01	0.10	0.19	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632553766552	363255	3766552	0.00	0.03	0.00	0.05	0.01	0.10	0.19	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632753766552	363275	3766552	0.00	0.04	0.00	0.05	0.01	0.10	0.20	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636153766552	363615	3766552	0.00	0.07	0.01	0.09	0.01	0.18	0.37	0.00	0.01	0.00	0.03	0.01	0.07	0.12
3636353766552	363635	3766552	0.00	0.08	0.01	0.10	0.01	0.18	0.38	0.00	0.01	0.00	0.03	0.01	0.07	0.13
3636553766552	363655	3766552	0.00	0.10	0.01	0.10	0.01	0.17	0.39	0.00	0.01	0.00	0.04	0.01	0.07	0.13
3636753766552	363675	3766552	0.00	0.10	0.01	0.10	0.01	0.16	0.38	0.00	0.02	0.00	0.04	0.01	0.07	0.14
3636953766552	363695	3766552	0.00	0.11	0.01	0.10	0.01	0.14	0.37	0.00	0.02	0.00	0.04	0.01	0.07	0.14
3637153766552	363715	3766552	0.00	0.13	0.01	0.11	0.01	0.13	0.39	0.00	0.02	0.00	0.05	0.01	0.06	0.14
3637353766552	363735	3766552	0.00	0.14	0.01	0.11	0.01	0.12	0.39	0.00	0.03	0.00	0.05	0.01	0.06	0.14
3637553766552	363755	3766552	0.00	0.14	0.01	0.11	0.01	0.11	0.38	0.00	0.03	0.00	0.05	0.01	0.05	0.14
3637753766552	363775	3766552	0.00	0.15	0.01	0.11	0.01	0.10	0.38	0.00	0.04	0.00	0.05	0.01	0.05	0.14
3637953766552	363795	3766552	0.00	0.15	0.01	0.10	0.01	0.10	0.36	0.00	0.04	0.00	0.05	0.00	0.04	0.14
3638153766552	363815	3766552	0.00	0.15	0.01	0.09	0.01	0.09	0.34	0.00	0.04	0.00	0.05	0.00	0.04	0.13
3638353766552	363835	3766552	0.00	0.13	0.01	0.08	0.01	0.08	0.30	0.00	0.03	0.00	0.04	0.00	0.03	0.12
3638553766552	363855	3766552	0.00	0.11	0.01	0.08	0.01	0.07	0.27	0.00	0.03	0.00	0.04	0.00	0.03	0.11
3638753766552	363875	3766552	0.00	0.10	0.01	0.07	0.00	0.06	0.25	0.00	0.03	0.00	0.04	0.00	0.03	0.10
3638953766552	363895	3766552	0.00	0.10	0.01	0.07	0.00	0.06	0.24	0.00	0.03	0.00	0.04	0.00	0.02	0.09
3639153766552	363915	3766552	0.00	0.09	0.01	0.07	0.00	0.05	0.22	0.00	0.02	0.00	0.03	0.00	0.02	0.08
3639353766552	363935	3766552	0.00	0.08	0.01	0.06	0.00	0.05	0.20	0.00	0.02	0.00	0.03	0.00	0.02	0.08
3639553766552	363955	3766552	0.00	0.07	0.00	0.06	0.00	0.04	0.18	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3630353766572	363035	3766572	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766572	363055	3766572	0.00	0.01	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766572	363075	3766572	0.00	0.01	0.00	0.04	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766572	363095	3766572	0.00	0.01	0.00	0.04	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766572	363115	3766572	0.00	0.02	0.00	0.04	0.00	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766572	363135	3766572	0.00	0.02	0.00	0.04	0.00	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766572	363155	3766572	0.00	0.02	0.00	0.04	0.00	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766572	363175	3766572	0.00	0.02	0.00	0.04	0.01	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766572	363195	3766572	0.00	0.02	0.00	0.04	0.01	0.08	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766572	363215	3766572	0.00	0.03	0.00	0.05	0.01	0.08	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3632353766572	363235	3766572	0.00	0.03	0.00	0.04	0.01	0.08	0.16	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632553766572	363255	3766572	0.00	0.03	0.00	0.04	0.00	0.08	0.17	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632753766572	363275	3766572	0.00	0.04	0.00	0.04	0.01	0.08	0.17	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632953766572	363295	3766572	0.00	0.04	0.00	0.05	0.01	0.08	0.17	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635953766572	363595	3766572	0.00	0.06	0.01	0.07	0.01	0.14	0.28	0.00	0.01	0.00	0.02	0.01	0.05	0.09
3636153766572	363615	3766572	0.00	0.05	0.01	0.08	0.01	0.15	0.30	0.00	0.01	0.00	0.02	0.01	0.06	0.09
3636353766572	363635	3766572	0.00	0.07	0.01	0.09	0.01	0.15	0.32	0.00	0.01	0.00	0.03	0.01	0.06	0.10
3636553766572	363655	3766572	0.00	0.08	0.01	0.09	0.01	0.15	0.34	0.00	0.01	0.00	0.03	0.01	0.06	0.11
3636753766572	363675	3766572	0.00	0.08	0.01	0.09	0.01	0.14	0.33	0.00	0.01	0.00	0.03	0.01	0.06	0.11
3636953766572	363695	3766572	0.00	0.09	0.01	0.08	0.01	0.13	0.32	0.00	0.01	0.00	0.03	0.01	0.06	0.12
3637153766572	363715	3766572	0.00	0.11	0.01	0.09	0.01	0.12	0.33	0.00	0.02	0.00	0.04	0.01	0.05	0.12
3637353766572	363735	3766572	0.00	0.11	0.01	0.10	0.01	0.10	0.33	0.00	0.02	0.00	0.04	0.01	0.05	0.12
3637553766572	363755	3766572	0.00	0.11	0.01	0.10	0.01	0.10	0.32	0.00	0.02	0.00	0.04	0.01	0.05	0.12
3637753766572	363775	3766572	0.00	0.12	0.01	0.10	0.01	0.10	0.32	0.00	0.03	0.00	0.04	0.01	0.04	0.12
3637953766572	363795	3766572	0.00	0.13	0.01	0.09	0.01	0.09	0.32	0.00	0.03	0.00	0.04	0.00	0.04	0.12
3638153766572	363815	3766572	0.00	0.13	0.01	0.08	0.01	0.08	0.31	0.00	0.03	0.00	0.04	0.00	0.04	0.11
3638353766572	363835	3766572	0.00	0.12	0.01	0.08	0.01	0.08	0.28	0.00	0.03	0.00	0.04	0.00	0.03	0.11
3638553766572	363855	3766572	0.00	0.11	0.01	0.07	0.00	0.07	0.26	0.00	0.03	0.00	0.04	0.00	0.03	0.10
3638753766572	363875	3766572	0.00	0.09	0.01	0.07	0.00	0.06	0.23	0.00	0.03	0.00	0.04	0.00	0.03	0.10
3638953766572	363895	3766572	0.00	0.09	0.01	0.07	0.00	0.06	0.22	0.00	0.02	0.00	0.03	0.00	0.02	0.09
3639153766572	363915	3766572	0.00	0.08	0.01	0.06	0.00	0.05	0.20	0.00	0.02	0.00	0.03	0.00	0.02	0.08
3639353766572	363935	3766572	0.00	0.08	0.01	0.06	0.00	0.05	0.19	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3639553766572	363955	3766572	0.00	0.07	0.01	0.06	0.00	0.04	0.18	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3630353766592	363035	3766592	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766592	363055	3766592	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766592	363075	3766592	0.00	0.01	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766592	363095	3766592	0.00	0.02	0.00	0.04	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766592	363115	3766592	0.00	0.02	0.00	0.04	0.00	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766592	363135	3766592	0.00	0.02	0.00	0.04	0.00	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766592	363155	3766592	0.00	0.02	0.00	0.04	0.00	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766592	363175	3766592	0.00	0.02	0.00	0.04	0.00	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766592	363195	3766592	0.00	0.02	0.00	0.04	0.00	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766592	363215	3766592	0.00	0.03	0.00	0.04	0.00	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766592	363235	3766592	0.00	0.03	0.00	0.04	0.00	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766592	363255	3766592	0.00	0.03	0.00	0.04	0.00	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632753766592	363275	3766592	0.00	0.04	0.00	0.04	0.00	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632953766592	363295	3766592	0.00	0.04	0.00	0.04	0.01	0.07	0.16	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3633153766592	363315	3766592	0.00	0.04	0.00	0.04	0.00	0.07	0.16	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635753766592	363575	3766592	0.00	0.05	0.01	0.06	0.01	0.12	0.24	0.00	0.00	0.00	0.01	0.00	0.04	0.06
3635953766592	363595	3766592	0.00	0.04	0.01	0.06	0.01	0.11	0.23	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3636153766592	363615	3766592	0.00	0.05	0.01	0.07	0.01	0.12	0.25	0.00	0.01	0.00	0.02	0.00	0.05	0.08
3636353766592	363635	3766592	0.00	0.06	0.01	0.07	0.01	0.13	0.27	0.00	0.01	0.00	0.02	0.00	0.05	0.08
3636553766592	363655	3766592	0.00	0.07	0.01	0.08	0.01	0.13	0.29	0.00	0.01	0.00	0.02	0.01	0.05	0.09
3636753766592	363675	3766592	0.00	0.07	0.01	0.08	0.01	0.13	0.29	0.00	0.01	0.00	0.03	0.01	0.05	0.09
3636953766592	363695	3766592	0.00	0.07	0.01	0.07	0.01	0.12	0.28	0.00	0.01	0.00	0.03	0.01	0.05	0.10
3637153766592	363715	3766592	0.00	0.09	0.01	0.08	0.01	0.11	0.29	0.00	0.01	0.00	0.03	0.01	0.05	0.10
3637353766592	363735	3766592	0.00	0.09	0.01	0.08	0.01	0.10	0.29	0.00	0.02	0.00	0.03	0.01	0.05	0.10
3637553766592	363755	3766592	0.00	0.09	0.01	0.08	0.01	0.09	0.28	0.00	0.02	0.00	0.03	0.01	0.04	0.10
3637753766592	363775	3766592	0.00	0.09	0.01	0.08	0.01	0.09	0.28	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3637953766592	363795	3766592	0.00	0.10	0.01	0.08	0.01	0.08	0.28	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3638153766592	363815	3766592	0.00	0.11	0.01	0.08	0.01	0.08	0.28	0.00	0.02	0.00	0.04	0.00	0.03	0.10
3638353766592	363835	3766592	0.00	0.10	0.01	0.07	0.01	0.07	0.26	0.00	0.02	0.00	0.03	0.00	0.03	0.10
3638553766592	363855	3766592	0.00	0.10	0.01	0.07	0.00	0.07	0.24	0.00	0.02	0.00	0.03	0.00	0.03	0.09
3638753766592	363875	3766592	0.00	0.09	0.01	0.06	0.00	0.06	0.22	0.00	0.02	0.00	0.03	0.00	0.03	0.09
3638953766592	363895	3766592	0.00	0.08	0.01	0.06	0.00	0.06	0.20	0.00	0.02	0.00	0.03	0.00	0.02	0.08
3639153766592	363915	3766592	0.00	0.07	0.01	0.06	0.00	0.05	0.19	0.00	0.02	0.00	0.03	0.00	0.02	0.08
3639353766592	363935	3766592	0.00	0.07	0.01	0.06	0.00	0.05	0.18	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3639553766592	363955	3766592	0.00	0.06	0.01	0.05	0.00	0.04	0.17	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3630353766612	363035	3766612	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3630553766612	363055	3766612	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766612	363075	3766612	0.00	0.01	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766612	363095	3766612	0.00	0.02	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766612	363115	3766612	0.00	0.02	0.00	0.03	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766612	363135	3766612	0.00	0.02	0.00	0.03	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766612	363155	3766612	0.00	0.02	0.00	0.03	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766612	363175	3766612	0.00	0.02	0.00	0.03	0.00	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766612	363195	3766612	0.00	0.02	0.00	0.03	0.00	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766612	363215	3766612	0.00	0.03	0.00	0.03	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766612	363235	3766612	0.00	0.03	0.00	0.03	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766612	363255	3766612	0.00	0.03	0.00	0.03	0.00	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766612	363275	3766612	0.00	0.03	0.00	0.04	0.00	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766612	363295	3766612	0.00	0.04	0.00	0.04	0.00	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3633153766612	363315	3766612	0.00	0.04	0.00	0.04	0.00	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3633353766612	363335	3766612	0.00	0.04	0.00	0.04	0.00	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635553766612	363555	3766612	0.00	0.04	0.00	0.05	0.01	0.10	0.20	0.00	0.00	0.00	0.01	0.00	0.03	0.04
3635753766612	363575	3766612	0.00	0.04	0.00	0.05	0.01	0.10	0.20	0.00	0.00	0.00	0.01	0.00	0.03	0.05
3635953766612	363595	3766612	0.00	0.03	0.00	0.05	0.01	0.10	0.20	0.00	0.00	0.00	0.01	0.00	0.03	0.05
3636153766612	363615	3766612	0.00	0.04	0.00	0.06	0.01	0.10	0.21	0.00	0.01	0.00	0.01	0.00	0.04	0.06
3636353766612	363635	3766612	0.00	0.05	0.00	0.06	0.01	0.11	0.23	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3636553766612	363655	3766612	0.00	0.06	0.01	0.07	0.01	0.11	0.25	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3636753766612	363675	3766612	0.00	0.06	0.01	0.07	0.01	0.11	0.25	0.00	0.01	0.00	0.02	0.00	0.04	0.08
3636953766612	363695	3766612	0.00	0.06	0.01	0.07	0.01	0.11	0.25	0.00	0.01	0.00	0.02	0.00	0.04	0.08
3637153766612	363715	3766612	0.00	0.07	0.01	0.07	0.01	0.10	0.25	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3637353766612	363735	3766612	0.00	0.08	0.01	0.07	0.01	0.09	0.25	0.00	0.01	0.00	0.03	0.00	0.04	0.09
3637553766612	363755	3766612	0.00	0.08	0.01	0.07	0.01	0.09	0.25	0.00	0.01	0.00	0.03	0.00	0.04	0.09
3637753766612	363775	3766612	0.00	0.08	0.01	0.07	0.01	0.08	0.24	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3637953766612	363795	3766612	0.00	0.08	0.01	0.07	0.01	0.07	0.24	0.00	0.02	0.00	0.03	0.00	0.03	0.09
3638153766612	363815	3766612	0.00	0.09	0.01	0.07	0.01	0.07	0.24	0.00	0.02	0.00	0.03	0.00	0.03	0.09
3638353766612	363835	3766612	0.00	0.09	0.01	0.07	0.01	0.07	0.24	0.00	0.02	0.00	0.03	0.00	0.03	0.09
3638553766612	363855	3766612	0.00	0.09	0.01	0.06	0.00	0.06	0.23	0.00	0.02	0.00	0.03	0.00	0.03	0.08
3638753766612	363875	3766612	0.00	0.08	0.00	0.06	0.00	0.06	0.21	0.00	0.02	0.00	0.03	0.00	0.03	0.08
3638953766612	363895	3766612	0.00	0.07	0.00	0.05	0.00	0.06	0.19	0.00	0.02	0.00	0.03	0.00	0.02	0.08
3639153766612	363915	3766612	0.00	0.06	0.00	0.05	0.00	0.05	0.17	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3639353766612	363935	3766612	0.00	0.06	0.01	0.05	0.00	0.05	0.16	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3639553766612	363955	3766612	0.00	0.06	0.00	0.05	0.00	0.04	0.16	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3630353766632	363035	3766632	0.00	0.01	0.00	0.03	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766632	363055	3766632	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766632	363075	3766632	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766632	363095	3766632	0.00	0.02	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766632	363115	3766632	0.00	0.02	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766632	363135	3766632	0.00	0.02	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766632	363155	3766632	0.00	0.02	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766632	363175	3766632	0.00	0.02	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766632	363195	3766632	0.00	0.02	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766632	363215	3766632	0.00	0.03	0.00	0.03	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766632	363235	3766632	0.00	0.03	0.00	0.03	0.00	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766632	363255	3766632	0.00	0.03	0.00	0.03	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766632	363275	3766632	0.00	0.03	0.00	0.03	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766632	363295	3766632	0.00	0.03	0.00	0.03	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766632	363315	3766632	0.00	0.03	0.00	0.03	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3633353766632	363335	3766632	0.00	0.03	0.00	0.03	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3633553766632	363355	3766632	0.00	0.04	0.00	0.03	0.00	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635353766632	363535	3766632	0.00	0.04	0.00	0.04	0.00	0.07	0.16	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3635553766632	363555	3766632	0.00	0.03	0.00	0.05	0.01	0.08	0.17	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3635753766632	363575	3766632	0.00	0.03	0.00	0.05	0.01	0.09	0.17	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3635953766632	363595	3766632	0.00	0.03	0.00	0.04	0.01	0.09	0.17	0.00	0.00	0.00	0.01	0.00	0.03	0.04
3636153766632	363615	3766632	0.00	0.04	0.00	0.05	0.01	0.08	0.18	0.00	0.00	0.00	0.01	0.00	0.03	0.05
3636353766632	363635	3766632	0.00	0.04	0.00	0.06	0.01	0.09	0.20	0.00	0.00	0.00	0.01	0.00	0.03	0.05

3636553766632	363655	3766632	0.00	0.05	0.00	0.06	0.01	0.09	0.21	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3636753766632	363675	3766632	0.00	0.05	0.01	0.06	0.01	0.10	0.22	0.00	0.01	0.00	0.02	0.00	0.04	0.06
3636953766632	363695	3766632	0.00	0.05	0.01	0.06	0.01	0.10	0.22	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3637153766632	363715	3766632	0.00	0.06	0.01	0.06	0.01	0.09	0.22	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3637353766632	363735	3766632	0.00	0.07	0.01	0.06	0.01	0.09	0.22	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3637553766632	363755	3766632	0.00	0.07	0.01	0.06	0.01	0.08	0.22	0.00	0.01	0.00	0.02	0.00	0.03	0.08
3637753766632	363775	3766632	0.00	0.07	0.01	0.07	0.00	0.07	0.22	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3637953766632	363795	3766632	0.00	0.07	0.01	0.07	0.01	0.07	0.21	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3638153766632	363815	3766632	0.00	0.07	0.01	0.07	0.01	0.07	0.21	0.00	0.02	0.00	0.03	0.00	0.03	0.08
3638353766632	363835	3766632	0.00	0.08	0.01	0.06	0.01	0.06	0.21	0.00	0.02	0.00	0.03	0.00	0.03	0.08
3638553766632	363855	3766632	0.00	0.08	0.00	0.06	0.00	0.06	0.21	0.00	0.02	0.00	0.03	0.00	0.03	0.08
3638753766632	363875	3766632	0.00	0.07	0.00	0.06	0.00	0.06	0.20	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3638953766632	363895	3766632	0.00	0.07	0.00	0.05	0.00	0.05	0.18	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3639153766632	363915	3766632	0.00	0.06	0.00	0.05	0.00	0.05	0.17	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3639353766632	363935	3766632	0.00	0.06	0.00	0.05	0.00	0.05	0.15	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3639553766632	363955	3766632	0.00	0.05	0.00	0.04	0.00	0.04	0.15	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3630353766652	363035	3766652	0.00	0.01	0.00	0.03	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766652	363055	3766652	0.00	0.01	0.00	0.03	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766652	363075	3766652	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766652	363095	3766652	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766652	363115	3766652	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766652	363135	3766652	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766652	363155	3766652	0.00	0.02	0.00	0.02	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766652	363175	3766652	0.00	0.02	0.00	0.02	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766652	363195	3766652	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766652	363215	3766652	0.00	0.03	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766652	363235	3766652	0.00	0.03	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766652	363255	3766652	0.00	0.03	0.00	0.03	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766652	363275	3766652	0.00	0.03	0.00	0.03	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766652	363295	3766652	0.00	0.03	0.00	0.03	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766652	363315	3766652	0.00	0.03	0.00	0.03	0.00	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766652	363335	3766652	0.00	0.03	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3633553766652	363355	3766652	0.00	0.03	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3633753766652	363375	3766652	0.00	0.03	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635153766652	363515	3766652	0.00	0.03	0.00	0.04	0.00	0.06	0.13	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635353766652	363535	3766652	0.00	0.03	0.00	0.04	0.00	0.06	0.14	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3635553766652	363555	3766652	0.00	0.03	0.00	0.04	0.00	0.07	0.15	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3635753766652	363575	3766652	0.00	0.02	0.00	0.04	0.01	0.08	0.15	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3635953766652	363595	3766652	0.00	0.03	0.00	0.04	0.01	0.08	0.15	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3636153766652	363615	3766652	0.00	0.03	0.00	0.04	0.01	0.08	0.16	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3636353766652	363635	3766652	0.00	0.04	0.00	0.05	0.01	0.07	0.17	0.00	0.00	0.00	0.01	0.00	0.03	0.05
3636553766652	363655	3766652	0.00	0.04	0.00	0.05	0.01	0.08	0.19	0.00	0.00	0.00	0.01	0.00	0.03	0.05
3636753766652	363675	3766652	0.00	0.04	0.00	0.05	0.01	0.08	0.19	0.00	0.01	0.00	0.02	0.00	0.03	0.05
3636953766652	363695	3766652	0.00	0.04	0.00	0.05	0.01	0.08	0.19	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3637153766652	363715	3766652	0.00	0.05	0.00	0.05	0.01	0.08	0.20	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3637353766652	363735	3766652	0.00	0.06	0.00	0.05	0.01	0.08	0.20	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3637553766652	363755	3766652	0.00	0.06	0.00	0.05	0.01	0.08	0.20	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3637753766652	363775	3766652	0.00	0.06	0.01	0.06	0.00	0.07	0.20	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3637953766652	363795	3766652	0.00	0.06	0.01	0.06	0.00	0.06	0.19	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3638153766652	363815	3766652	0.00	0.06	0.01	0.06	0.00	0.06	0.19	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3638353766652	363835	3766652	0.00	0.06	0.01	0.06	0.00	0.06	0.19	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3638553766652	363855	3766652	0.00	0.06	0.00	0.06	0.00	0.06	0.19	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3638753766652	363875	3766652	0.00	0.06	0.00	0.05	0.00	0.05	0.18	0.00	0.01	0.00	0.02	0.00	0.02	0.07
3638953766652	363895	3766652	0.00	0.06	0.00	0.05	0.00	0.05	0.17	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3639153766652	363915	3766652	0.00	0.06	0.00	0.05	0.00	0.05	0.16	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3639353766652	363935	3766652	0.00	0.05	0.00	0.04	0.00	0.05	0.15	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3639553766652	363955	3766652	0.00	0.05	0.00	0.04	0.00	0.04	0.14	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3630353766672	363035	3766672	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766672	363055	3766672	0.00	0.01	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3630753766672	363075	3766672	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766672	363095	3766672	0.00	0.02	0.00	0.02	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766672	363115	3766672	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766672	363135	3766672	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766672	363155	3766672	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766672	363175	3766672	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766672	363195	3766672	0.00	0.02	0.00	0.02	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766672	363215	3766672	0.00	0.02	0.00	0.02	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766672	363235	3766672	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766672	363255	3766672	0.00	0.03	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766672	363275	3766672	0.00	0.03	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766672	363295	3766672	0.00	0.03	0.00	0.02	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766672	363315	3766672	0.00	0.03	0.00	0.02	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766672	363335	3766672	0.00	0.03	0.00	0.02	0.00	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766672	363355	3766672	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766672	363375	3766672	0.00	0.03	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3633953766672	363395	3766672	0.00	0.03	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634953766672	363495	3766672	0.00	0.03	0.00	0.03	0.00	0.05	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635153766672	363515	3766672	0.00	0.03	0.00	0.03	0.00	0.05	0.12	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635353766672	363535	3766672	0.00	0.02	0.00	0.04	0.00	0.05	0.12	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635553766672	363555	3766672	0.00	0.02	0.00	0.04	0.00	0.06	0.13	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635753766672	363575	3766672	0.00	0.02	0.00	0.04	0.00	0.07	0.13	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3635953766672	363595	3766672	0.00	0.02	0.00	0.03	0.00	0.07	0.14	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3636153766672	363615	3766672	0.00	0.03	0.00	0.04	0.00	0.07	0.14	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3636353766672	363635	3766672	0.00	0.03	0.00	0.04	0.00	0.07	0.15	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3636553766672	363655	3766672	0.00	0.04	0.00	0.05	0.00	0.07	0.16	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3636753766672	363675	3766672	0.00	0.04	0.00	0.05	0.01	0.07	0.17	0.00	0.00	0.00	0.01	0.00	0.02	0.05
3636953766672	363695	3766672	0.00	0.04	0.00	0.05	0.01	0.07	0.17	0.00	0.00	0.00	0.01	0.00	0.03	0.05
3637153766672	363715	3766672	0.00	0.04	0.00	0.05	0.01	0.07	0.17	0.00	0.01	0.00	0.02	0.00	0.03	0.05
3637353766672	363735	3766672	0.00	0.05	0.00	0.05	0.01	0.07	0.18	0.00	0.01	0.00	0.02	0.00	0.03	0.05
3637553766672	363755	3766672	0.00	0.05	0.00	0.05	0.01	0.07	0.18	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3637753766672	363775	3766672	0.00	0.05	0.00	0.05	0.00	0.07	0.18	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3637953766672	363795	3766672	0.00	0.05	0.00	0.05	0.00	0.06	0.17	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3638153766672	363815	3766672	0.00	0.05	0.00	0.05	0.00	0.06	0.17	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3638353766672	363835	3766672	0.00	0.05	0.00	0.05	0.00	0.05	0.17	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3638553766672	363855	3766672	0.00	0.06	0.00	0.05	0.00	0.05	0.17	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3638753766672	363875	3766672	0.00	0.06	0.00	0.05	0.00	0.05	0.16	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3638953766672	363895	3766672	0.00	0.06	0.00	0.05	0.00	0.05	0.16	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3639153766672	363915	3766672	0.00	0.05	0.00	0.04	0.00	0.05	0.15	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3639353766672	363935	3766672	0.00	0.05	0.00	0.04	0.00	0.04	0.14	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3639553766672	363955	3766672	0.00	0.05	0.00	0.04	0.00	0.04	0.13	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3630353766692	363035	3766692	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766692	363055	3766692	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766692	363075	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766692	363095	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766692	363115	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766692	363135	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766692	363155	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766692	363175	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766692	363195	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766692	363215	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766692	363235	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766692	363255	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766692	363275	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766692	363295	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766692	363315	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766692	363335	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766692	363355	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766692	363375	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3633953766692	363395	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766692	363415	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634753766692	363475	3766692	0.00	0.02	0.00	0.02	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634953766692	363495	3766692	0.00	0.02	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635153766692	363515	3766692	0.00	0.02	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3635353766692	363535	3766692	0.00	0.02	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635553766692	363555	3766692	0.00	0.02	0.00	0.03	0.00	0.05	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635753766692	363575	3766692	0.00	0.02	0.00	0.03	0.00	0.06	0.12	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635953766692	363595	3766692	0.00	0.02	0.00	0.03	0.00	0.06	0.12	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3636153766692	363615	3766692	0.00	0.03	0.00	0.03	0.00	0.06	0.13	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3636353766692	363635	3766692	0.00	0.03	0.00	0.04	0.00	0.06	0.14	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3636553766692	363655	3766692	0.00	0.03	0.00	0.04	0.00	0.06	0.14	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3636753766692	363675	3766692	0.00	0.03	0.00	0.04	0.00	0.06	0.15	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3636953766692	363695	3766692	0.00	0.03	0.00	0.05	0.00	0.06	0.15	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3637153766692	363715	3766692	0.00	0.04	0.00	0.04	0.00	0.07	0.15	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3637353766692	363735	3766692	0.00	0.04	0.00	0.04	0.00	0.07	0.16	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3637553766692	363755	3766692	0.00	0.04	0.00	0.04	0.00	0.06	0.16	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3637753766692	363775	3766692	0.00	0.05	0.00	0.04	0.00	0.06	0.16	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3637953766692	363795	3766692	0.00	0.05	0.00	0.05	0.00	0.06	0.16	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3638153766692	363815	3766692	0.00	0.04	0.00	0.05	0.00	0.06	0.15	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3638353766692	363835	3766692	0.00	0.04	0.00	0.05	0.00	0.05	0.15	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3638553766692	363855	3766692	0.00	0.05	0.00	0.05	0.00	0.05	0.15	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3638753766692	363875	3766692	0.00	0.05	0.00	0.05	0.00	0.04	0.15	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3638953766692	363895	3766692	0.00	0.05	0.00	0.04	0.00	0.04	0.15	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3639153766692	363915	3766692	0.00	0.05	0.00	0.04	0.00	0.04	0.14	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3639353766692	363935	3766692	0.00	0.05	0.00	0.04	0.00	0.04	0.13	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3639553766692	363955	3766692	0.00	0.04	0.00	0.04	0.00	0.04	0.13	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3630353766712	363035	3766712	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766712	363055	3766712	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766712	363075	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766712	363095	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766712	363115	3766712	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766712	363135	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766712	363155	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766712	363175	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766712	363195	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766712	363215	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766712	363235	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766712	363255	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766712	363275	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766712	363295	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766712	363315	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766712	363335	3766712	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766712	363355	3766712	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766712	363375	3766712	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766712	363395	3766712	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766712	363415	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766712	363435	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634553766712	363455	3766712	0.00	0.02	0.00	0.02	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634753766712	363475	3766712	0.00	0.02	0.00	0.02	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634953766712	363495	3766712	0.00	0.02	0.00	0.02	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635153766712	363515	3766712	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635353766712	363535	3766712	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3635553766712	363555	3766712	0.00	0.02	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635753766712	363575	3766712	0.00	0.02	0.00	0.03	0.00	0.05	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635953766712	363595	3766712	0.00	0.02	0.00	0.03	0.00	0.05	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636153766712	363615	3766712	0.00	0.02	0.00	0.03	0.00	0.06	0.12	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636353766712	363635	3766712	0.00	0.03	0.00	0.03	0.00	0.05	0.12	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3636553766712	363655	3766712	0.00	0.03	0.00	0.04	0.00	0.05	0.13	0.00	0.00	0.00	0.01	0.00	0.02	0.03

3636753766712	363675	3766712	0.00	0.03	0.00	0.04	0.00	0.05	0.13	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3636953766712	363695	3766712	0.00	0.03	0.00	0.04	0.00	0.06	0.13	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3637153766712	363715	3766712	0.00	0.03	0.00	0.04	0.00	0.06	0.14	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3637353766712	363735	3766712	0.00	0.04	0.00	0.04	0.00	0.06	0.14	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3637553766712	363755	3766712	0.00	0.04	0.00	0.04	0.00	0.06	0.14	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3637753766712	363775	3766712	0.00	0.04	0.00	0.04	0.00	0.06	0.14	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3637953766712	363795	3766712	0.00	0.04	0.00	0.04	0.00	0.06	0.14	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3638153766712	363815	3766712	0.00	0.04	0.00	0.04	0.00	0.05	0.14	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3638353766712	363835	3766712	0.00	0.04	0.00	0.04	0.00	0.05	0.14	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3638553766712	363855	3766712	0.00	0.04	0.00	0.04	0.00	0.05	0.14	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3638753766712	363875	3766712	0.00	0.04	0.00	0.04	0.00	0.04	0.13	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3638953766712	363895	3766712	0.00	0.04	0.00	0.04	0.00	0.04	0.13	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3639153766712	363915	3766712	0.00	0.04	0.00	0.04	0.00	0.04	0.13	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3639353766712	363935	3766712	0.00	0.04	0.00	0.04	0.00	0.04	0.13	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3639553766712	363955	3766712	0.00	0.04	0.00	0.04	0.00	0.04	0.12	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3630353766732	363035	3766732	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766732	363055	3766732	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766732	363075	3766732	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766732	363095	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766732	363115	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766732	363135	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766732	363155	3766732	0.00	0.02	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766732	363175	3766732	0.00	0.02	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766732	363195	3766732	0.00	0.02	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766732	363215	3766732	0.00	0.02	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766732	363235	3766732	0.00	0.02	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766732	363255	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766732	363275	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766732	363295	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766732	363315	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766732	363335	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766732	363355	3766732	0.00	0.02	0.00	0.01	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766732	363375	3766732	0.00	0.02	0.00	0.01	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766732	363395	3766732	0.00	0.02	0.00	0.01	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766732	363415	3766732	0.00	0.02	0.00	0.01	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766732	363435	3766732	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634553766732	363455	3766732	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634753766732	363475	3766732	0.00	0.02	0.00	0.02	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634953766732	363495	3766732	0.00	0.02	0.00	0.02	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635153766732	363515	3766732	0.00	0.02	0.00	0.03	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635353766732	363535	3766732	0.00	0.01	0.00	0.03	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635553766732	363555	3766732	0.00	0.01	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3635753766732	363575	3766732	0.00	0.02	0.00	0.03	0.00	0.05	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635953766732	363595	3766732	0.00	0.02	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636153766732	363615	3766732	0.00	0.02	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636353766732	363635	3766732	0.00	0.02	0.00	0.03	0.00	0.05	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636553766732	363655	3766732	0.00	0.03	0.00	0.03	0.00	0.05	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3636753766732	363675	3766732	0.00	0.03	0.00	0.04	0.00	0.05	0.12	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3636953766732	363695	3766732	0.00	0.03	0.00	0.04	0.00	0.05	0.12	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3637153766732	363715	3766732	0.00	0.03	0.00	0.04	0.00	0.05	0.12	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3637353766732	363735	3766732	0.00	0.03	0.00	0.04	0.00	0.05	0.13	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3637553766732	363755	3766732	0.00	0.03	0.00	0.04	0.00	0.05	0.13	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3637753766732	363775	3766732	0.00	0.04	0.00	0.04	0.00	0.05	0.13	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3637953766732	363795	3766732	0.00	0.04	0.00	0.04	0.00	0.05	0.13	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3638153766732	363815	3766732	0.00	0.04	0.00	0.04	0.00	0.05	0.13	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3638353766732	363835	3766732	0.00	0.03	0.00	0.04	0.00	0.05	0.13	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3638553766732	363855	3766732	0.00	0.03	0.00	0.04	0.00	0.04	0.12	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3638753766732	363875	3766732	0.00	0.04	0.00	0.04	0.00	0.04	0.12	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3638953766732	363895	3766732	0.00	0.04	0.00	0.04	0.00	0.04	0.12	0.00	0.01	0.00	0.02	0.00	0.02	0.04

3639153766732	363915	3766732	0.00	0.04	0.00	0.04	0.00	0.04	0.12	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3639353766732	363935	3766732	0.00	0.04	0.00	0.04	0.00	0.04	0.12	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3639553766732	363955	3766732	0.00	0.04	0.00	0.03	0.00	0.04	0.11	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3630353766752	363035	3766752	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766752	363055	3766752	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766752	363075	3766752	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766752	363095	3766752	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766752	363115	3766752	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766752	363135	3766752	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766752	363155	3766752	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766752	363175	3766752	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766752	363195	3766752	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766752	363215	3766752	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766752	363235	3766752	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766752	363255	3766752	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766752	363275	3766752	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766752	363295	3766752	0.00	0.02	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766752	363315	3766752	0.00	0.02	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766752	363335	3766752	0.00	0.02	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766752	363355	3766752	0.00	0.02	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766752	363375	3766752	0.00	0.02	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766752	363395	3766752	0.00	0.02	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766752	363415	3766752	0.00	0.02	0.00	0.01	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766752	363435	3766752	0.00	0.02	0.00	0.01	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634553766752	363455	3766752	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634753766752	363475	3766752	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634953766752	363495	3766752	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635153766752	363515	3766752	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635353766752	363535	3766752	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635553766752	363555	3766752	0.00	0.01	0.00	0.03	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635753766752	363575	3766752	0.00	0.01	0.00	0.03	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635953766752	363595	3766752	0.00	0.02	0.00	0.02	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636153766752	363615	3766752	0.00	0.02	0.00	0.02	0.00	0.04	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636353766752	363635	3766752	0.00	0.02	0.00	0.03	0.00	0.05	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636553766752	363655	3766752	0.00	0.02	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636753766752	363675	3766752	0.00	0.02	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636953766752	363695	3766752	0.00	0.02	0.00	0.03	0.00	0.04	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3637153766752	363715	3766752	0.00	0.02	0.00	0.03	0.00	0.04	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3637353766752	363735	3766752	0.00	0.03	0.00	0.03	0.00	0.05	0.11	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3637553766752	363755	3766752	0.00	0.03	0.00	0.03	0.00	0.05	0.12	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3637753766752	363775	3766752	0.00	0.03	0.00	0.03	0.00	0.05	0.12	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3637953766752	363795	3766752	0.00	0.03	0.00	0.03	0.00	0.05	0.12	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3638153766752	363815	3766752	0.00	0.03	0.00	0.03	0.00	0.05	0.12	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3638353766752	363835	3766752	0.00	0.03	0.00	0.03	0.00	0.04	0.12	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3638553766752	363855	3766752	0.00	0.03	0.00	0.04	0.00	0.04	0.11	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3638753766752	363875	3766752	0.00	0.03	0.00	0.04	0.00	0.04	0.11	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3638953766752	363895	3766752	0.00	0.03	0.00	0.04	0.00	0.04	0.11	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3639153766752	363915	3766752	0.00	0.03	0.00	0.04	0.00	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3639353766752	363935	3766752	0.00	0.04	0.00	0.03	0.00	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3639553766752	363955	3766752	0.00	0.03	0.00	0.03	0.00	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3630353766772	363035	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766772	363055	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766772	363075	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766772	363095	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766772	363115	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766772	363135	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766772	363155	3766772	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766772	363175	3766772	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766772	363195	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3632153766772	363215	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766772	363235	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766772	363255	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766772	363275	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766772	363295	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766772	363315	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766772	363335	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766772	363355	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766772	363375	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766772	363395	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766772	363415	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766772	363435	3766772	0.00	0.01	0.00	0.01	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634553766772	363455	3766772	0.00	0.01	0.00	0.01	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634753766772	363475	3766772	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634953766772	363495	3766772	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635153766772	363515	3766772	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635353766772	363535	3766772	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635553766772	363555	3766772	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635753766772	363575	3766772	0.00	0.01	0.00	0.02	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635953766772	363595	3766772	0.00	0.02	0.00	0.02	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636153766772	363615	3766772	0.00	0.02	0.00	0.02	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636353766772	363635	3766772	0.00	0.02	0.00	0.02	0.00	0.04	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636553766772	363655	3766772	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636753766772	363675	3766772	0.00	0.02	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636953766772	363695	3766772	0.00	0.02	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637153766772	363715	3766772	0.00	0.02	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637353766772	363735	3766772	0.00	0.02	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3637553766772	363755	3766772	0.00	0.03	0.00	0.03	0.00	0.04	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3637753766772	363775	3766772	0.00	0.03	0.00	0.03	0.00	0.04	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3637953766772	363795	3766772	0.00	0.03	0.00	0.03	0.00	0.04	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3638153766772	363815	3766772	0.00	0.03	0.00	0.03	0.00	0.04	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3638353766772	363835	3766772	0.00	0.03	0.00	0.03	0.00	0.04	0.11	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3638553766772	363855	3766772	0.00	0.03	0.00	0.03	0.00	0.04	0.11	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3638753766772	363875	3766772	0.00	0.03	0.00	0.03	0.00	0.04	0.10	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638953766772	363895	3766772	0.00	0.03	0.00	0.03	0.00	0.04	0.10	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3639153766772	363915	3766772	0.00	0.03	0.00	0.03	0.00	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3639353766772	363935	3766772	0.00	0.03	0.00	0.03	0.00	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3639553766772	363955	3766772	0.00	0.03	0.00	0.03	0.00	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3630353766792	363035	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766792	363055	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766792	363075	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766792	363095	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766792	363115	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766792	363135	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766792	363155	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766792	363175	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766792	363195	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766792	363215	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766792	363235	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766792	363255	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766792	363275	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766792	363295	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766792	363315	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766792	363335	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766792	363355	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766792	363375	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766792	363395	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766792	363415	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766792	363435	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3634553766792	363455	3766792	0.00	0.01	0.00	0.01	0.00	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634753766792	363475	3766792	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634953766792	363495	3766792	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635153766792	363515	3766792	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635353766792	363535	3766792	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766792	363555	3766792	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635753766792	363575	3766792	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635953766792	363595	3766792	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636153766792	363615	3766792	0.00	0.02	0.00	0.02	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636353766792	363635	3766792	0.00	0.02	0.00	0.02	0.00	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636553766792	363655	3766792	0.00	0.02	0.00	0.02	0.00	0.04	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636753766792	363675	3766792	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636953766792	363695	3766792	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637153766792	363715	3766792	0.00	0.02	0.00	0.03	0.00	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637353766792	363735	3766792	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637553766792	363755	3766792	0.00	0.02	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637753766792	363775	3766792	0.00	0.03	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3637953766792	363795	3766792	0.00	0.03	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3638153766792	363815	3766792	0.00	0.03	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3638353766792	363835	3766792	0.00	0.03	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3638553766792	363855	3766792	0.00	0.03	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3638753766792	363875	3766792	0.00	0.03	0.00	0.03	0.00	0.04	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3638953766792	363895	3766792	0.00	0.03	0.00	0.03	0.00	0.03	0.09	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639153766792	363915	3766792	0.00	0.03	0.00	0.03	0.00	0.03	0.09	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639353766792	363935	3766792	0.00	0.03	0.00	0.03	0.00	0.03	0.09	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639553766792	363955	3766792	0.00	0.03	0.00	0.03	0.00	0.03	0.09	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630353766812	363035	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766812	363055	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766812	363075	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766812	363095	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766812	363115	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766812	363135	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766812	363155	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766812	363175	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766812	363195	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766812	363215	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766812	363235	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766812	363255	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766812	363275	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766812	363295	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766812	363315	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766812	363335	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766812	363355	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766812	363375	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766812	363395	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766812	363415	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766812	363435	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634553766812	363455	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634753766812	363475	3766812	0.00	0.01	0.00	0.02	0.00	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634953766812	363495	3766812	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635153766812	363515	3766812	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635353766812	363535	3766812	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766812	363555	3766812	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766812	363575	3766812	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635953766812	363595	3766812	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636153766812	363615	3766812	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636353766812	363635	3766812	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636553766812	363655	3766812	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636753766812	363675	3766812	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02

3636953766812	363695	3766812	0.00	0.02	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637153766812	363715	3766812	0.00	0.02	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637353766812	363735	3766812	0.00	0.02	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637553766812	363755	3766812	0.00	0.02	0.00	0.03	0.00	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637753766812	363775	3766812	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637953766812	363795	3766812	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638153766812	363815	3766812	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3638353766812	363835	3766812	0.00	0.02	0.00	0.02	0.00	0.04	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3638553766812	363855	3766812	0.00	0.02	0.00	0.03	0.00	0.04	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3638753766812	363875	3766812	0.00	0.02	0.00	0.03	0.00	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3638953766812	363895	3766812	0.00	0.02	0.00	0.03	0.00	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3639153766812	363915	3766812	0.00	0.02	0.00	0.03	0.00	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3639353766812	363935	3766812	0.00	0.03	0.00	0.03	0.00	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3639553766812	363955	3766812	0.00	0.03	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3630353766832	363035	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766832	363055	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766832	363075	3766832	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766832	363095	3766832	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766832	363115	3766832	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766832	363135	3766832	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766832	363155	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766832	363175	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766832	363195	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766832	363215	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766832	363235	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766832	363255	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766832	363275	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766832	363295	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766832	363315	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766832	363335	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766832	363355	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766832	363375	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766832	363395	3766832	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766832	363415	3766832	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766832	363435	3766832	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634553766832	363455	3766832	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634753766832	363475	3766832	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634953766832	363495	3766832	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635153766832	363515	3766832	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635353766832	363535	3766832	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766832	363555	3766832	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766832	363575	3766832	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635953766832	363595	3766832	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636153766832	363615	3766832	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636353766832	363635	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636553766832	363655	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636753766832	363675	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636953766832	363695	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3637153766832	363715	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637353766832	363735	3766832	0.00	0.02	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637553766832	363755	3766832	0.00	0.02	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637753766832	363775	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637953766832	363795	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638153766832	363815	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638353766832	363835	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638553766832	363855	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638753766832	363875	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3638953766832	363895	3766832	0.00	0.02	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3639153766832	363915	3766832	0.00	0.02	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03

3639353766832	363935	3766832	0.00	0.02	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3639553766832	363955	3766832	0.00	0.02	0.00	0.03	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3630353766852	363035	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766852	363055	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766852	363075	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766852	363095	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766852	363115	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766852	363135	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766852	363155	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766852	363175	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766852	363195	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766852	363215	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766852	363235	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766852	363255	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766852	363275	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766852	363295	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766852	363315	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766852	363335	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766852	363355	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766852	363375	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766852	363395	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766852	363415	3766852	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766852	363435	3766852	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634553766852	363455	3766852	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634753766852	363475	3766852	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634953766852	363495	3766852	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635153766852	363515	3766852	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635353766852	363535	3766852	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766852	363555	3766852	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766852	363575	3766852	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635953766852	363595	3766852	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636153766852	363615	3766852	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636353766852	363635	3766852	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636553766852	363655	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636753766852	363675	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636953766852	363695	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637153766852	363715	3766852	0.00	0.01	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637353766852	363735	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637553766852	363755	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637753766852	363775	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637953766852	363795	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638153766852	363815	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638353766852	363835	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638553766852	363855	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638753766852	363875	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638953766852	363895	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3639153766852	363915	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3639353766852	363935	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3639553766852	363955	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630353766872	363035	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766872	363055	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766872	363075	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766872	363095	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766872	363115	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766872	363135	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766872	363155	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766872	363175	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766872	363195	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766872	363215	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3632353766872	363235	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766872	363255	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766872	363275	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766872	363295	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766872	363315	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766872	363335	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766872	363355	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766872	363375	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766872	363395	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766872	363415	3766872	0.00	0.01	0.00	0.01	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766872	363435	3766872	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634553766872	363455	3766872	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634753766872	363475	3766872	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634953766872	363495	3766872	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635153766872	363515	3766872	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635353766872	363535	3766872	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766872	363555	3766872	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766872	363575	3766872	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635953766872	363595	3766872	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636153766872	363615	3766872	0.00	0.01	0.00	0.01	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636353766872	363635	3766872	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636553766872	363655	3766872	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636753766872	363675	3766872	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636953766872	363695	3766872	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637153766872	363715	3766872	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637353766872	363735	3766872	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637553766872	363755	3766872	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3637753766872	363775	3766872	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637953766872	363795	3766872	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638153766872	363815	3766872	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638353766872	363835	3766872	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638553766872	363855	3766872	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638753766872	363875	3766872	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638953766872	363895	3766872	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3639153766872	363915	3766872	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3639353766872	363935	3766872	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3639553766872	363955	3766872	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630353766892	363035	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766892	363055	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766892	363075	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766892	363095	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766892	363115	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766892	363135	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766892	363155	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766892	363175	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766892	363195	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766892	363215	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766892	363235	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766892	363255	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766892	363275	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766892	363295	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766892	363315	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766892	363335	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766892	363355	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766892	363375	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766892	363395	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766892	363415	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766892	363435	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634553766892	363455	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3634753766892	363475	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766892	363495	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635153766892	363515	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635353766892	363535	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766892	363555	3766892	0.00	0.01	0.00	0.02	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766892	363575	3766892	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635953766892	363595	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636153766892	363615	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636353766892	363635	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636553766892	363655	3766892	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636753766892	363675	3766892	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636953766892	363695	3766892	0.00	0.01	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637153766892	363715	3766892	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637353766892	363735	3766892	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637553766892	363755	3766892	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637753766892	363775	3766892	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637953766892	363795	3766892	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638153766892	363815	3766892	0.00	0.02	0.00	0.02	0.00	0.02	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638353766892	363835	3766892	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638553766892	363855	3766892	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638753766892	363875	3766892	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638953766892	363895	3766892	0.00	0.02	0.00	0.02	0.00	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3639153766892	363915	3766892	0.00	0.02	0.00	0.02	0.00	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3639353766892	363935	3766892	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3639553766892	363955	3766892	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630353766912	363035	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766912	363055	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766912	363075	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766912	363095	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766912	363115	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766912	363135	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766912	363155	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766912	363175	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766912	363195	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766912	363215	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766912	363235	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766912	363255	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766912	363275	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766912	363295	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766912	363315	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766912	363335	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766912	363355	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766912	363375	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766912	363395	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766912	363415	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766912	363435	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634553766912	363455	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634753766912	363475	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766912	363495	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153766912	363515	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635353766912	363535	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766912	363555	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766912	363575	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635953766912	363595	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636153766912	363615	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636353766912	363635	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636553766912	363655	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636753766912	363675	3766912	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636953766912	363695	3766912	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3637153766912	363715	3766912	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637353766912	363735	3766912	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637553766912	363755	3766912	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637753766912	363775	3766912	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637953766912	363795	3766912	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3638153766912	363815	3766912	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3638353766912	363835	3766912	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638553766912	363855	3766912	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638753766912	363875	3766912	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638953766912	363895	3766912	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3639153766912	363915	3766912	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3639353766912	363935	3766912	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3639553766912	363955	3766912	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630353766932	363035	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766932	363055	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766932	363075	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766932	363095	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766932	363115	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766932	363135	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766932	363155	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766932	363175	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766932	363195	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766932	363215	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766932	363235	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766932	363255	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766932	363275	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766932	363295	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766932	363315	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766932	363335	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766932	363355	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766932	363375	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766932	363395	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766932	363415	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766932	363435	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634553766932	363455	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634753766932	363475	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766932	363495	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153766932	363515	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635353766932	363535	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635553766932	363555	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766932	363575	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635953766932	363595	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636153766932	363615	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636353766932	363635	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636553766932	363655	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636753766932	363675	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636953766932	363695	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637153766932	363715	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637353766932	363735	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637553766932	363755	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637753766932	363775	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637953766932	363795	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3638153766932	363815	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3638353766932	363835	3766932	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3638553766932	363855	3766932	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3638753766932	363875	3766932	0.00	0.02	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3638953766932	363895	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3639153766932	363915	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3639353766932	363935	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02

3639553766932	363955	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635633766358	363563	3766358	0.00	0.34	0.12	1.02	0.16	1.71	3.35	0.00	0.03	0.06	0.56	0.13	0.92	1.69
3635733766358	363573	3766358	0.00	0.42	0.14	1.22	0.10	1.39	3.28	0.00	0.03	0.08	0.68	0.08	0.71	1.58
3635533766368	363553	3766368	0.00	0.23	0.07	0.72	0.18	1.87	3.07	0.00	0.02	0.03	0.32	0.15	1.03	1.56
3635633766368	363563	3766368	0.00	0.28	0.08	0.80	0.14	1.65	2.94	0.00	0.03	0.04	0.40	0.11	0.86	1.43
3635733766368	363573	3766368	0.00	0.34	0.10	0.89	0.10	1.37	2.81	0.00	0.04	0.05	0.48	0.08	0.68	1.33
3635833766368	363583	3766368	0.00	0.43	0.11	1.02	0.08	1.11	2.74	0.00	0.04	0.06	0.54	0.06	0.54	1.24
3635533766378	363553	3766378	0.00	0.25	0.05	0.58	0.15	1.74	2.77	0.00	0.02	0.02	0.24	0.12	0.92	1.33
3635633766378	363563	3766378	0.00	0.29	0.06	0.63	0.12	1.53	2.63	0.00	0.03	0.03	0.29	0.10	0.78	1.22
3635733766378	363573	3766378	0.00	0.35	0.07	0.69	0.10	1.30	2.51	0.00	0.04	0.03	0.35	0.08	0.64	1.13
3635833766378	363583	3766378	0.00	0.43	0.08	0.77	0.08	1.08	2.44	0.00	0.05	0.04	0.40	0.06	0.52	1.06
3635933766378	363593	3766378	0.00	0.54	0.08	0.84	0.06	0.89	2.41	0.00	0.06	0.05	0.44	0.04	0.42	1.01
3635633766388	363563	3766388	0.00	0.34	0.05	0.51	0.11	1.39	2.40	0.00	0.03	0.02	0.22	0.09	0.70	1.05
3635733766388	363573	3766388	0.00	0.42	0.05	0.55	0.09	1.21	2.32	0.00	0.04	0.02	0.26	0.07	0.59	0.98
3635833766388	363583	3766388	0.00	0.52	0.06	0.60	0.07	1.03	2.29	0.00	0.04	0.03	0.30	0.06	0.50	0.93
3635733766398	363573	3766398	0.00	0.48	0.04	0.45	0.08	1.11	2.16	0.00	0.03	0.02	0.20	0.06	0.54	0.86
3636493766397	363649	3766397	0.00	3.28	0.05	0.56	0.02	0.35	4.27	0.00	0.37	0.03	0.30	0.01	0.16	0.88
3636593766397	363659	3766397	0.00	2.97	0.05	0.52	0.02	0.30	3.86	0.00	0.52	0.03	0.28	0.01	0.14	0.99
3636393766407	363639	3766407	0.00	2.17	0.05	0.52	0.03	0.42	3.19	0.00	0.20	0.03	0.26	0.02	0.19	0.69
3636493766407	363649	3766407	0.00	2.31	0.05	0.50	0.02	0.37	3.25	0.00	0.28	0.03	0.26	0.02	0.17	0.74
3636593766407	363659	3766407	0.00	2.02	0.04	0.48	0.02	0.32	2.88	0.00	0.38	0.03	0.25	0.01	0.14	0.81
3636693766407	363669	3766407	0.00	1.69	0.04	0.44	0.02	0.28	2.46	0.00	0.50	0.03	0.24	0.01	0.12	0.90
3636293766417	363629	3766417	0.00	1.40	0.04	0.44	0.03	0.48	2.39	0.00	0.11	0.02	0.22	0.02	0.22	0.59
3636393766417	363639	3766417	0.00	1.48	0.04	0.45	0.03	0.42	2.43	0.00	0.15	0.02	0.22	0.02	0.19	0.60
3636493766417	363649	3766417	0.00	1.41	0.04	0.45	0.02	0.37	2.30	0.00	0.20	0.02	0.22	0.02	0.17	0.63
3636593766417	363659	3766417	0.00	1.38	0.04	0.43	0.02	0.33	2.20	0.00	0.26	0.02	0.22	0.01	0.15	0.66
3636693766417	363669	3766417	0.00	1.27	0.04	0.41	0.02	0.29	2.02	0.00	0.33	0.02	0.21	0.01	0.13	0.71
3636793766417	363679	3766417	0.00	1.55	0.03	0.37	0.02	0.25	2.22	0.00	0.45	0.02	0.20	0.01	0.11	0.79
3636893766417	363689	3766417	0.00	1.96	0.03	0.34	0.02	0.22	2.57	0.00	0.58	0.02	0.19	0.01	0.10	0.90
3636993766417	363699	3766417	0.00	2.21	0.03	0.33	0.01	0.20	2.78	0.00	0.63	0.02	0.18	0.01	0.09	0.93
3636393766427	363639	3766427	0.00	0.95	0.04	0.39	0.03	0.42	1.82	0.00	0.11	0.02	0.19	0.02	0.19	0.53
3636493766427	363649	3766427	0.00	0.99	0.04	0.39	0.02	0.37	1.81	0.00	0.14	0.02	0.19	0.02	0.17	0.53
3636593766427	363659	3766427	0.00	0.91	0.04	0.39	0.02	0.33	1.68	0.00	0.18	0.02	0.19	0.02	0.15	0.55
3636693766427	363669	3766427	0.00	0.91	0.03	0.37	0.02	0.29	1.63	0.00	0.23	0.02	0.19	0.01	0.13	0.57
3636793766427	363679	3766427	0.00	1.06	0.03	0.35	0.02	0.26	1.72	0.00	0.29	0.02	0.18	0.01	0.12	0.62
3636893766427	363689	3766427	0.00	1.33	0.03	0.32	0.02	0.23	1.93	0.00	0.38	0.02	0.17	0.01	0.10	0.68
3636993766427	363699	3766427	0.00	1.52	0.03	0.29	0.01	0.21	2.07	0.00	0.43	0.02	0.17	0.01	0.09	0.71
3637093766427	363709	3766427	0.00	1.54	0.03	0.28	0.01	0.18	2.05	0.00	0.43	0.02	0.16	0.01	0.08	0.69
3636493766437	363649	3766437	0.00	0.69	0.03	0.34	0.03	0.36	1.46	0.00	0.10	0.02	0.16	0.02	0.17	0.46
3636593766437	363659	3766437	0.00	0.61	0.03	0.34	0.02	0.33	1.34	0.00	0.13	0.02	0.16	0.02	0.15	0.47
3636693766437	363669	3766437	0.00	0.69	0.03	0.34	0.02	0.29	1.37	0.00	0.16	0.02	0.16	0.01	0.13	0.48
3636793766437	363679	3766437	0.00	0.76	0.03	0.32	0.02	0.26	1.40	0.00	0.20	0.02	0.16	0.01	0.12	0.51
3636893766437	363689	3766437	0.00	0.92	0.03	0.30	0.02	0.24	1.50	0.00	0.25	0.02	0.15	0.01	0.10	0.54
3636993766437	363699	3766437	0.00	1.05	0.02	0.28	0.01	0.21	1.58	0.00	0.29	0.02	0.15	0.01	0.09	0.56
3636593766447	363659	3766447	0.00	0.44	0.03	0.30	0.02	0.32	1.12	0.00	0.09	0.01	0.14	0.02	0.14	0.41
3636693766447	363669	3766447	0.00	0.53	0.03	0.30	0.02	0.29	1.17	0.00	0.12	0.01	0.14	0.01	0.13	0.42
3636793766447	363679	3766447	0.00	0.58	0.03	0.29	0.02	0.26	1.18	0.00	0.14	0.01	0.14	0.01	0.12	0.43
3636693766457	363669	3766457	0.00	0.42	0.03	0.27	0.02	0.28	1.02	0.00	0.09	0.01	0.12	0.01	0.13	0.36
3636793766457	363679	3766457	0.00	0.46	0.03	0.26	0.02	0.26	1.02	0.00	0.11	0.01	0.12	0.01	0.12	0.37
3635963766324	363596	3766324	0.00	0.61	0.34	3.03	0.05	0.65	4.68	0.00	0.04	0.26	1.86	0.01	0.18	2.35
3636063766324	363606	3766324	0.00	0.70	0.27	2.71	0.04	0.54	4.26	0.00	0.05	0.20	1.58	0.01	0.14	1.97
3636163766324	363616	3766324	0.00	0.87	0.22	2.29	0.03	0.46	3.87	0.00	0.06	0.15	1.28	0.00	0.11	1.60
3635863766334	363586	3766334	0.00	0.59	0.33	2.61	0.07	0.89	4.49	0.00	0.04	0.24	1.66	0.02	0.33	2.30
3635963766334	363596	3766334	0.00	0.70	0.26	2.52	0.06	0.72	4.26	0.00	0.05	0.20	1.51	0.01	0.24	2.01
3636063766334	363606	3766334	0.00	0.81	0.22	2.30	0.05	0.60	3.98	0.00	0.06	0.16	1.33	0.01	0.18	1.74
3636163766334	363616	3766334	0.00	0.94	0.19	2.02	0.04	0.50	3.68	0.00	0.07	0.13	1.13	0.01	0.14	1.48
3636263766334	363626	3766334	0.00	1.19	0.16	1.70	0.03	0.43	3.51	0.00	0.09	0.10	0.92	0.00	0.11	1.24
3635863766344	363586	3766344	0.00	0.61	0.25	2.05	0.08	0.91	3.89	0.00	0.04	0.17	1.23	0.03	0.42	1.89
3635963766344	363596	3766344	0.00	0.75	0.21	1.95	0.06	0.74	3.71	0.00	0.05	0.15	1.18	0.02	0.31	1.70

3636063766344	363606	3766344	0.00	0.92	0.18	1.85	0.05	0.62	3.61	0.00	0.07	0.13	1.08	0.01	0.23	1.51
3636163766344	363616	3766344	0.00	1.12	0.16	1.69	0.04	0.52	3.52	0.00	0.09	0.11	0.95	0.01	0.18	1.33
3636263766344	363626	3766344	0.00	1.34	0.14	1.49	0.04	0.44	3.45	0.00	0.11	0.09	0.82	0.01	0.14	1.17
3635863766354	363586	3766354	0.00	0.58	0.18	1.55	0.08	0.94	3.33	0.00	0.04	0.11	0.88	0.04	0.48	1.56
3635963766354	363596	3766354	0.00	0.74	0.17	1.56	0.06	0.71	3.23	0.00	0.06	0.11	0.89	0.03	0.36	1.44
3636063766354	363606	3766354	0.00	0.94	0.15	1.48	0.05	0.60	3.21	0.00	0.07	0.10	0.85	0.02	0.27	1.31
3636163766354	363616	3766354	0.00	1.22	0.13	1.36	0.04	0.51	3.26	0.00	0.10	0.09	0.78	0.01	0.21	1.19
3635963766364	363596	3766364	0.00	0.65	0.13	1.21	0.06	0.79	2.83	0.00	0.06	0.08	0.66	0.04	0.39	1.22
3636063766364	363606	3766364	0.00	0.85	0.12	1.20	0.05	0.62	2.84	0.00	0.08	0.08	0.66	0.03	0.30	1.14
363601.113766033.22	363601.1	3766033	0.00	0.04	0.01	0.12	0.01	0.08	0.26	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3634953766212	363495	3766212	0.00	0.12	0.07	0.78	0.02	0.36	1.35	0.00	0.00	0.00	0.09	0.00	0.04	0.14
3635153766212	363515	3766212	0.00	0.14	0.08	0.90	0.02	0.37	1.50	0.00	0.01	0.01	0.12	0.00	0.04	0.17
3635353766212	363535	3766212	0.00	0.15	0.07	0.85	0.02	0.33	1.43	0.00	0.01	0.01	0.14	0.00	0.04	0.19
3634753766232	363475	3766232	0.00	0.11	0.07	0.70	0.03	0.39	1.29	0.00	0.00	0.01	0.09	0.00	0.05	0.15
3634953766232	363495	3766232	0.00	0.12	0.08	0.94	0.03	0.46	1.63	0.00	0.01	0.01	0.13	0.00	0.06	0.20
3635153766232	363515	3766232	0.00	0.15	0.11	1.25	0.03	0.49	2.03	0.00	0.01	0.01	0.18	0.00	0.06	0.25
3635353766232	363535	3766232	0.00	0.17	0.12	1.43	0.03	0.44	2.20	0.00	0.01	0.01	0.24	0.00	0.06	0.32
3634753766252	363475	3766252	0.00	0.12	0.07	0.86	0.03	0.51	1.60	0.00	0.01	0.01	0.11	0.00	0.07	0.20
3634953766252	363495	3766252	0.00	0.13	0.10	1.16	0.04	0.60	2.03	0.00	0.01	0.01	0.17	0.00	0.08	0.28
3635153766252	363515	3766252	0.00	0.15	0.14	1.58	0.04	0.67	2.57	0.00	0.01	0.01	0.27	0.00	0.09	0.38
3635353766252	363535	3766252	0.00	0.19	0.19	2.16	0.04	0.59	3.18	0.00	0.01	0.02	0.43	0.00	0.09	0.55
3634753766272	363475	3766272	0.00	0.13	0.08	0.87	0.05	0.76	1.89	0.00	0.01	0.01	0.13	0.00	0.11	0.27
3634953766272	363495	3766272	0.00	0.15	0.12	1.33	0.05	0.78	2.43	0.00	0.01	0.01	0.22	0.01	0.14	0.39
3635153766272	363515	3766272	0.00	0.17	0.19	2.01	0.06	0.95	3.39	0.00	0.01	0.02	0.40	0.00	0.15	0.59
3633953766312	363395	3766312	0.00	0.06	0.02	0.24	0.04	0.55	0.91	0.00	0.00	0.00	0.03	0.00	0.06	0.11
3634153766312	363415	3766312	0.00	0.08	0.02	0.31	0.05	0.70	1.16	0.00	0.00	0.00	0.05	0.01	0.09	0.15
3633953766332	363395	3766332	0.00	0.05	0.02	0.28	0.04	0.58	0.98	0.00	0.00	0.00	0.03	0.01	0.08	0.12
3634153766332	363415	3766332	0.00	0.06	0.03	0.37	0.06	0.79	1.32	0.00	0.00	0.00	0.04	0.01	0.11	0.17
3634353766332	363435	3766332	0.00	0.08	0.04	0.51	0.08	1.06	1.77	0.00	0.01	0.00	0.06	0.01	0.17	0.25
3633953766352	363395	3766352	0.00	0.04	0.02	0.31	0.04	0.54	0.95	0.00	0.00	0.00	0.03	0.01	0.09	0.13
3634153766352	363415	3766352	0.00	0.05	0.03	0.40	0.06	0.81	1.36	0.00	0.00	0.00	0.04	0.01	0.14	0.19
3634353766352	363435	3766352	0.00	0.06	0.04	0.52	0.10	1.22	1.95	0.00	0.01	0.00	0.05	0.02	0.23	0.31
3634553766352	363455	3766352	0.00	0.08	0.06	0.69	0.16	1.66	2.64	0.00	0.01	0.00	0.07	0.03	0.43	0.54
3633953766372	363395	3766372	0.00	0.04	0.03	0.31	0.04	0.57	1.00	0.00	0.00	0.00	0.03	0.01	0.09	0.13
3634153766372	363415	3766372	0.00	0.05	0.03	0.38	0.07	0.86	1.39	0.00	0.00	0.00	0.03	0.01	0.15	0.20
3634353766372	363435	3766372	0.00	0.06	0.04	0.47	0.12	1.36	2.05	0.00	0.01	0.00	0.04	0.02	0.29	0.36
3634553766372	363455	3766372	0.00	0.07	0.05	0.56	0.26	2.11	3.04	0.00	0.01	0.00	0.06	0.06	0.57	0.70
3633953766392	363395	3766392	0.00	0.05	0.02	0.29	0.05	0.73	1.14	0.00	0.00	0.00	0.02	0.01	0.09	0.12
3634153766392	363415	3766392	0.00	0.06	0.03	0.33	0.09	1.12	1.63	0.00	0.00	0.00	0.03	0.01	0.15	0.19
3633953766412	363395	3766412	0.00	0.05	0.02	0.24	0.06	0.78	1.15	0.00	0.00	0.00	0.02	0.01	0.08	0.11
3634153766412	363415	3766412	0.00	0.06	0.02	0.26	0.08	1.11	1.54	0.00	0.00	0.00	0.03	0.01	0.12	0.16
3634353766412	363435	3766412	0.00	0.08	0.02	0.27	0.12	1.55	2.05	0.00	0.01	0.00	0.03	0.01	0.21	0.26
3632753766452	363275	3766452	0.00	0.03	0.01	0.10	0.01	0.18	0.33	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632953766452	363295	3766452	0.00	0.03	0.01	0.12	0.01	0.21	0.39	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3632553766472	363255	3766472	0.00	0.03	0.01	0.09	0.01	0.15	0.28	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632753766472	363275	3766472	0.00	0.03	0.01	0.10	0.01	0.18	0.32	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632953766472	363295	3766472	0.00	0.03	0.01	0.10	0.01	0.21	0.37	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632753766492	363275	3766492	0.00	0.03	0.01	0.09	0.01	0.17	0.30	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3632953766492	363295	3766492	0.00	0.04	0.01	0.09	0.01	0.19	0.33	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635583766356	363558	3766356	0.00	0.32	0.11	1.03	0.20	1.79	3.46	0.00	0.03	0.06	0.54	0.16	1.02	1.80
3635633766356	363563	3766356	0.00	0.35	0.13	1.08	0.16	1.70	3.42	0.00	0.03	0.07	0.60	0.13	0.92	1.75
3635683766356	363568	3766356	0.00	0.39	0.14	1.18	0.13	1.56	3.40	0.00	0.03	0.08	0.67	0.10	0.81	1.70
3635733766356	363573	3766356	0.00	0.43	0.15	1.31	0.10	1.38	3.38	0.00	0.03	0.09	0.73	0.08	0.71	1.64
3635783766356	363578	3766356	0.00	0.48	0.16	1.40	0.09	1.21	3.33	0.00	0.04	0.10	0.78	0.06	0.61	1.59
3635583766361	363558	3766361	0.00	0.29	0.09	0.91	0.18	1.82	3.30	0.00	0.03	0.04	0.45	0.15	1.00	1.67
3635633766361	363563	3766361	0.00	0.32	0.10	0.95	0.15	1.70	3.23	0.00	0.03	0.05	0.50	0.12	0.90	1.61
3635683766361	363568	3766361	0.00	0.36	0.12	1.00	0.13	1.56	3.16	0.00	0.03	0.06	0.56	0.10	0.80	1.55
3635733766361	363573	3766361	0.00	0.40	0.12	1.11	0.11	1.40	3.13	0.00	0.03	0.07	0.61	0.08	0.70	1.50
3635783766361	363578	3766361	0.00	0.44	0.13	1.19	0.09	1.24	3.09	0.00	0.04	0.08	0.65	0.07	0.62	1.45

3635583766366	363558	3766366	0.00	0.27	0.08	0.80	0.16	1.80	3.11	0.00	0.03	0.03	0.38	0.13	0.96	1.54
3635633766366	363563	3766366	0.00	0.29	0.08	0.84	0.14	1.67	3.02	0.00	0.03	0.04	0.42	0.11	0.87	1.48
3635683766366	363568	3766366	0.00	0.32	0.09	0.86	0.12	1.53	2.93	0.00	0.03	0.05	0.47	0.10	0.78	1.42
3635733766366	363573	3766366	0.00	0.36	0.10	0.94	0.10	1.38	2.90	0.00	0.04	0.05	0.51	0.08	0.69	1.37
3635783766366	363578	3766366	0.00	0.40	0.11	1.02	0.09	1.24	2.86	0.00	0.04	0.06	0.55	0.07	0.61	1.33
3635583766371	363558	3766371	0.00	0.24	0.07	0.71	0.15	1.74	2.91	0.00	0.03	0.03	0.33	0.12	0.92	1.42
3635633766371	363563	3766371	0.00	0.26	0.07	0.74	0.13	1.62	2.82	0.00	0.03	0.03	0.36	0.11	0.83	1.36
3635683766371	363568	3766371	0.00	0.29	0.08	0.76	0.12	1.49	2.73	0.00	0.03	0.04	0.40	0.09	0.75	1.31
3635733766371	363573	3766371	0.00	0.32	0.09	0.81	0.10	1.36	2.67	0.00	0.04	0.04	0.43	0.08	0.67	1.26
3635783766371	363578	3766371	0.00	0.36	0.09	0.88	0.09	1.23	2.64	0.00	0.04	0.05	0.46	0.07	0.60	1.22
3635583766376	363558	3766376	0.00	0.26	0.06	0.64	0.14	1.67	2.76	0.00	0.03	0.02	0.28	0.11	0.87	1.31
3635633766376	363563	3766376	0.00	0.28	0.06	0.66	0.12	1.55	2.68	0.00	0.03	0.03	0.31	0.10	0.79	1.26
3635683766376	363568	3766376	0.00	0.31	0.07	0.67	0.11	1.43	2.59	0.00	0.03	0.03	0.34	0.09	0.72	1.21
3635733766376	363573	3766376	0.00	0.34	0.07	0.72	0.10	1.32	2.55	0.00	0.04	0.04	0.37	0.08	0.65	1.17
3635783766376	363578	3766376	0.00	0.37	0.08	0.76	0.09	1.20	2.51	0.00	0.04	0.04	0.40	0.07	0.59	1.13
363506.613766189.42	363506.6	3766189	0.00	0.12	0.05	0.59	0.02	0.29	1.06	0.00	0.00	0.00	0.07	0.00	0.03	0.11
363232.513766478.78	363232.5	3766479	0.00	0.02	0.01	0.08	0.01	0.13	0.24	0.00	0.00	0.00	0.00	0.00	0.01	0.01
363460.073766689.63	363460.1	3766690	0.00	0.02	0.00	0.02	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.01
363600.493766539.82	363600.5	3766540	0.00	0.09	0.01	0.09	0.02	0.20	0.41	0.00	0.01	0.00	0.03	0.01	0.08	0.13
363547.583766493.41	363547.6	3766493	0.00	0.18	0.01	0.12	0.03	0.33	0.67	0.00	0.01	0.00	0.03	0.02	0.14	0.20
363613.563766423.25	363613.6	3766423	0.00	0.99	0.04	0.37	0.04	0.57	2.00	0.00	0.07	0.02	0.18	0.03	0.26	0.55
363648.953766386.66	363649	3766387	0.00	3.46	0.06	0.62	0.02	0.33	4.49	0.00	0.45	0.04	0.35	0.01	0.15	1.00
363669.743766407.5	363669.7	3766408	0.00	1.70	0.04	0.43	0.02	0.27	2.46	0.00	0.50	0.03	0.24	0.01	0.12	0.90
363704.523766373.69	363704.5	3766374	0.00	1.97	0.04	0.42	0.01	0.17	2.62	0.00	0.56	0.02	0.22	0.00	0.06	0.86

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3630353765932	363035	3765932	1.61	1.06	2.34	1.58	2.38	1.63
3630553765932	363055	3765932	1.79	1.13	2.62	1.65	2.62	1.76
3630753765932	363075	3765932	1.96	1.19	2.88	1.76	2.85	1.89
3630953765932	363095	3765932	2.11	1.24	3.10	1.86	3.08	2.02
3631153765932	363115	3765932	2.23	1.29	3.27	1.94	3.28	2.14
3631353765932	363135	3765932	2.29	1.34	3.34	2.01	3.45	2.25
3631553765932	363155	3765932	2.30	1.37	3.31	2.17	3.57	2.34
3631753765932	363175	3765932	2.24	1.45	3.51	2.38	3.63	2.41
3631953765932	363195	3765932	2.31	1.57	3.90	2.60	3.62	2.45
3632153765932	363215	3765932	2.54	1.69	4.29	2.81	3.53	2.46
3632353765932	363235	3765932	2.75	1.81	4.64	3.01	3.35	2.43
3632553765932	363255	3765932	2.95	1.93	4.94	3.19	3.08	2.36
3632753765932	363275	3765932	3.14	2.04	5.14	3.32	3.16	2.25
3632953765932	363295	3765932	3.28	2.13	5.22	3.42	3.75	2.37
3633153765932	363315	3765932	3.39	2.21	5.14	3.45	4.19	2.55
3633353765932	363335	3765932	3.44	2.26	4.89	3.42	4.40	2.66
3633553765932	363355	3765932	3.42	2.28	4.46	3.31	4.32	2.69
3633753765932	363375	3765932	3.33	2.28	4.53	3.13	3.95	2.62
3633953765932	363395	3765932	3.14	2.24	5.44	3.39	3.75	2.60
3634153765932	363415	3765932	2.86	2.16	6.01	3.60	3.85	2.75
3634353765932	363435	3765932	2.97	2.05	6.07	3.69	3.80	2.84
3634553765932	363455	3765932	3.65	2.26	5.59	3.59	3.64	2.89
3634753765932	363475	3765932	4.18	2.43	5.27	3.65	3.55	2.88
3634953765932	363495	3765932	4.45	2.54	5.41	3.86	4.23	2.84
3635153765932	363515	3765932	4.38	2.56	5.27	3.98	4.75	2.76
3635353765932	363535	3765932	3.99	2.50	4.98	4.00	4.99	2.74
3635553765932	363555	3765932	3.59	2.39	5.59	3.95	4.91	2.85
3635753765932	363575	3765932	3.69	2.52	6.37	3.82	4.51	2.90
3635953765932	363595	3765932	3.62	2.61	6.70	3.78	4.29	2.85
3636153765932	363615	3765932	3.42	2.65	6.48	3.94	4.35	2.75
3636353765932	363635	3765932	3.18	2.65	5.93	3.92	4.33	2.72
3636553765932	363655	3765932	3.67	2.61	5.88	3.74	4.08	2.62
3636753765932	363675	3765932	4.29	2.54	5.92	3.69	3.65	2.45
3636953765932	363695	3765932	4.70	2.54	5.56	3.52	3.11	2.24
3637153765932	363715	3765932	4.82	2.58	4.90	3.25	2.81	2.00
3637353765932	363735	3765932	4.60	2.67	4.07	2.90	2.60	1.74
3637553765932	363755	3765932	4.11	2.67	3.65	2.52	2.46	1.58
3637753765932	363775	3765932	4.00	2.60	3.47	2.19	2.26	1.47
3637953765932	363795	3765932	4.10	2.53	3.17	2.03	2.02	1.36
3638153765932	363815	3765932	4.03	2.49	2.81	1.85	1.77	1.24
3638353765932	363835	3765932	3.76	2.38	2.40	1.66	1.51	1.12
3638553765932	363855	3765932	3.34	2.22	2.00	1.47	1.26	1.00
3638753765932	363875	3765932	2.84	2.03	1.63	1.29	1.04	0.89
3638953765932	363895	3765932	2.60	1.81	1.30	1.12	0.85	0.79

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3639153765932	363915	3765932	2.40	1.59	1.02	0.97	0.70	0.69
3639353765932	363935	3765932	2.27	1.44	0.95	0.93	0.64	0.66
3639553765932	363955	3765932	2.10	1.35	0.89	0.89	0.61	0.63
3630353765952	363035	3765952	1.51	1.10	2.20	1.65	2.53	1.63
3630553765952	363055	3765952	1.70	1.15	2.50	1.73	2.60	1.78
3630753765952	363075	3765952	1.89	1.21	2.81	1.82	2.88	1.93
3630953765952	363095	3765952	2.09	1.28	3.12	1.92	3.14	2.08
3631153765952	363115	3765952	2.26	1.34	3.39	2.04	3.40	2.23
3631353765952	363135	3765952	2.41	1.40	3.60	2.14	3.63	2.36
3631553765952	363155	3765952	2.50	1.45	3.71	2.23	3.82	2.49
3631753765952	363175	3765952	2.52	1.49	3.71	2.40	3.95	2.59
3631953765952	363195	3765952	2.47	1.58	3.90	2.65	4.01	2.66
3632153765952	363215	3765952	2.53	1.72	4.37	2.90	3.97	2.70
3632353765952	363235	3765952	2.78	1.85	4.83	3.15	3.84	2.69
3632553765952	363255	3765952	3.03	1.99	5.24	3.38	3.60	2.65
3632753765952	363275	3765952	3.26	2.12	5.57	3.58	3.26	2.56
3632953765952	363295	3765952	3.47	2.24	5.79	3.74	3.76	2.46
3633153765952	363315	3765952	3.64	2.35	5.85	3.84	4.34	2.69
3633353765952	363335	3765952	3.75	2.43	5.70	3.86	4.69	2.85
3633553765952	363355	3765952	3.79	2.49	5.35	3.79	4.74	2.92
3633753765952	363375	3765952	3.75	2.51	4.78	3.64	4.45	2.89
3633953765952	363395	3765952	3.61	2.49	5.54	3.58	4.03	2.80
3634153765952	363415	3765952	3.36	2.43	6.38	3.90	4.21	2.98
3634353765952	363435	3765952	3.01	2.33	6.71	4.06	4.20	3.11
3634553765952	363455	3765952	3.61	2.34	6.39	4.03	4.05	3.17
3634753765952	363475	3765952	4.30	2.56	5.75	3.98	3.84	3.18
3634953765952	363495	3765952	4.73	2.72	6.02	4.26	4.60	3.13
3635153765952	363515	3765952	4.81	2.78	5.94	4.43	5.16	3.05
3635353765952	363535	3765952	4.51	2.75	5.64	4.48	5.41	2.98
3635553765952	363555	3765952	3.88	2.62	6.16	4.42	5.29	3.13
3635753765952	363575	3765952	4.03	2.73	7.03	4.28	4.81	3.17
3635953765952	363595	3765952	3.99	2.84	7.36	4.23	4.65	3.10
3636153765952	363615	3765952	3.80	2.90	7.05	4.38	4.77	3.01
3636353765952	363635	3765952	3.54	2.91	6.56	4.33	4.67	2.95
3636553765952	363655	3765952	3.97	2.87	6.57	4.14	4.31	2.81
3636753765952	363675	3765952	4.66	2.80	6.48	4.05	3.77	2.60
3636953765952	363695	3765952	5.10	2.75	5.94	3.81	3.24	2.34
3637153765952	363715	3765952	5.20	2.83	5.08	3.46	2.91	2.06
3637353765952	363735	3765952	4.93	2.91	4.31	3.04	2.78	1.79
3637553765952	363755	3765952	4.44	2.91	3.99	2.58	2.58	1.67
3637753765952	363775	3765952	4.37	2.80	3.69	2.34	2.32	1.54
3637953765952	363795	3765952	4.47	2.75	3.29	2.14	2.03	1.41
3638153765952	363815	3765952	4.32	2.68	2.83	1.92	1.74	1.27
3638353765952	363835	3765952	3.95	2.54	2.36	1.70	1.45	1.13

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3638553765952	363855	3765952	3.43	2.34	1.92	1.49	1.19	1.00
3638753765952	363875	3765952	2.99	2.11	1.52	1.29	0.96	0.88
3638953765952	363895	3765952	2.68	1.86	1.18	1.10	0.78	0.77
3639153765952	363915	3765952	2.56	1.62	1.09	1.05	0.72	0.73
3639353765952	363935	3765952	2.38	1.52	1.02	1.00	0.68	0.70
3639553765952	363955	3765952	2.16	1.41	0.97	0.96	0.64	0.68
3630353765972	363035	3765972	1.41	1.14	2.30	1.70	2.78	1.71
3630553765972	363055	3765972	1.58	1.19	2.43	1.80	2.79	1.78
3630753765972	363075	3765972	1.79	1.24	2.67	1.91	2.85	1.95
3630953765972	363095	3765972	2.01	1.29	3.03	2.01	3.17	2.12
3631153765972	363115	3765972	2.23	1.38	3.39	2.10	3.48	2.30
3631353765972	363135	3765972	2.43	1.45	3.72	2.25	3.77	2.46
3631553765972	363155	3765972	2.61	1.52	3.98	2.38	4.04	2.62
3631753765972	363175	3765972	2.73	1.58	4.14	2.48	4.25	2.76
3631953765972	363195	3765972	2.77	1.63	4.17	2.67	4.39	2.87
3632153765972	363215	3765972	2.73	1.72	4.36	2.96	4.43	2.95
3632353765972	363235	3765972	2.77	1.88	4.93	3.26	4.37	2.98
3632553765972	363255	3765972	3.07	2.04	5.47	3.56	4.19	2.97
3632753765972	363275	3765972	3.35	2.19	5.95	3.83	3.87	2.90
3632953765972	363295	3765972	3.62	2.34	6.33	4.06	3.72	2.77
3633153765972	363315	3765972	3.85	2.48	6.56	4.23	4.44	2.83
3633353765972	363335	3765972	4.04	2.60	6.58	4.33	4.96	3.05
3633553765972	363355	3765972	4.16	2.69	6.35	4.33	5.16	3.17
3633753765972	363375	3765972	4.19	2.75	5.84	4.23	4.98	3.18
3633953765972	363395	3765972	4.11	2.76	5.53	4.00	4.46	3.07
3634153765972	363415	3765972	3.91	2.73	6.68	4.19	4.59	3.24
3634353765972	363435	3765972	3.58	2.64	7.33	4.46	4.65	3.40
3634553765972	363455	3765972	3.51	2.51	7.27	4.52	4.52	3.49
3634753765972	363475	3765972	4.34	2.69	6.48	4.36	4.29	3.51
3634953765972	363495	3765972	4.97	2.90	6.71	4.72	5.01	3.47
3635153765972	363515	3765972	5.24	3.02	6.73	4.95	5.63	3.38
3635353765972	363535	3765972	5.06	3.03	6.44	5.04	5.88	3.30
3635553765972	363555	3765972	4.48	2.92	6.82	4.99	5.71	3.45
3635753765972	363575	3765972	4.39	2.96	7.79	4.83	5.19	3.48
3635953765972	363595	3765972	4.41	3.10	8.11	4.75	5.12	3.37
3636153765972	363615	3765972	4.23	3.18	7.69	4.90	5.23	3.30
3636353765972	363635	3765972	3.95	3.20	7.28	4.80	5.02	3.20
3636553765972	363655	3765972	4.32	3.16	7.35	4.62	4.54	3.01
3636753765972	363675	3765972	5.08	3.08	7.08	4.46	3.87	2.75
3636953765972	363695	3765972	5.55	2.99	6.30	4.12	3.40	2.44
3637153765972	363715	3765972	5.63	3.11	5.22	3.67	3.15	2.10
3637353765972	363735	3765972	5.28	3.20	4.57	3.15	2.95	1.90
3637553765972	363755	3765972	4.86	3.17	4.31	2.72	2.68	1.76
3637753765972	363775	3765972	4.84	3.03	3.88	2.49	2.35	1.60

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3637953765972	363795	3765972	4.86	2.99	3.35	2.23	2.02	1.45
3638153765972	363815	3765972	4.61	2.89	2.80	1.97	1.69	1.29
3638353765972	363835	3765972	4.12	2.70	2.27	1.72	1.38	1.14
3638553765972	363855	3765972	3.50	2.46	1.79	1.48	1.11	0.99
3638753765972	363875	3765972	3.12	2.19	1.37	1.26	0.88	0.86
3638953765972	363895	3765972	2.88	1.90	1.26	1.20	0.82	0.82
3639153765972	363915	3765972	2.71	1.72	1.18	1.14	0.77	0.79
3639353765972	363935	3765972	2.47	1.59	1.13	1.08	0.73	0.75
3639553765972	363955	3765972	2.19	1.46	1.09	1.03	0.70	0.72
3630353765992	363035	3765992	1.50	1.17	2.42	1.74	2.95	1.80
3630553765992	363055	3765992	1.55	1.23	2.56	1.86	3.05	1.88
3630753765992	363075	3765992	1.66	1.29	2.72	1.98	3.08	1.95
3630953765992	363095	3765992	1.88	1.35	2.90	2.10	3.14	2.15
3631153765992	363115	3765992	2.13	1.41	3.27	2.22	3.51	2.35
3631353765992	363135	3765992	2.38	1.48	3.69	2.34	3.87	2.55
3631553765992	363155	3765992	2.62	1.57	4.09	2.48	4.21	2.74
3631753765992	363175	3765992	2.83	1.66	4.42	2.64	4.51	2.92
3631953765992	363195	3765992	2.98	1.73	4.65	2.78	4.75	3.08
3632153765992	363215	3765992	3.05	1.79	4.71	2.98	4.89	3.20
3632353765992	363235	3765992	3.02	1.89	4.92	3.33	4.93	3.28
3632553765992	363255	3765992	3.05	2.07	5.58	3.69	4.81	3.31
3632753765992	363275	3765992	3.39	2.25	6.23	4.04	4.55	3.28
3632953765992	363295	3765992	3.72	2.43	6.80	4.36	4.14	3.18
3633153765992	363315	3765992	4.03	2.60	7.24	4.63	4.48	3.01
3633353765992	363335	3765992	4.31	2.76	7.48	4.83	5.18	3.24
3633553765992	363355	3765992	4.51	2.89	7.43	4.92	5.56	3.43
3633753765992	363375	3765992	4.63	2.99	7.06	4.89	5.55	3.50
3633953765992	363395	3765992	4.64	3.05	6.35	4.72	5.10	3.43
3634153765992	363415	3765992	4.51	3.05	6.86	4.47	5.01	3.52
3634353765992	363435	3765992	4.23	3.00	7.90	4.89	5.15	3.73
3634553765992	363455	3765992	3.80	2.88	8.18	5.06	5.06	3.86
3634753765992	363475	3765992	4.31	2.80	7.59	4.95	4.83	3.91
3634953765992	363495	3765992	5.15	3.08	7.47	5.25	5.49	3.87
3635153765992	363515	3765992	5.64	3.26	7.64	5.56	6.16	3.76
3635353765992	363535	3765992	5.65	3.33	7.39	5.71	6.42	3.67
3635553765992	363555	3765992	5.15	3.25	7.59	5.67	6.18	3.83
3635753765992	363575	3765992	4.77	3.21	8.68	5.48	5.72	3.83
3635953765992	363595	3765992	4.88	3.39	8.99	5.39	5.71	3.67
3636153765992	363615	3765992	4.73	3.50	8.42	5.51	5.73	3.62
3636353765992	363635	3765992	4.44	3.54	8.07	5.33	5.38	3.47
3636553765992	363655	3765992	4.71	3.51	8.22	5.16	4.74	3.22
3636753765992	363675	3765992	5.56	3.42	7.69	4.90	3.96	2.89
3636953765992	363695	3765992	6.07	3.29	6.63	4.45	3.56	2.52
3637153765992	363715	3765992	6.11	3.44	5.43	3.87	3.38	2.17

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3637353765992	363735	3765992	5.67	3.52	5.03	3.25	3.10	2.02
3637553765992	363755	3765992	5.31	3.46	4.60	2.93	2.74	1.84
3637753765992	363775	3765992	5.35	3.32	4.01	2.63	2.35	1.66
3637953765992	363795	3765992	5.29	3.26	3.36	2.32	1.97	1.47
3638153765992	363815	3765992	4.90	3.11	2.71	2.01	1.60	1.30
3638353765992	363835	3765992	4.28	2.87	2.12	1.72	1.28	1.13
3638553765992	363855	3765992	3.62	2.58	1.62	1.46	1.00	0.97
3638753765992	363875	3765992	3.24	2.25	1.47	1.37	0.93	0.92
3638953765992	363895	3765992	3.09	1.95	1.38	1.30	0.87	0.88
3639153765992	363915	3765992	2.84	1.82	1.32	1.23	0.83	0.84
3639353765992	363935	3765992	2.54	1.67	1.28	1.16	0.80	0.81
3639553765992	363955	3765992	2.20	1.51	1.25	1.09	0.78	0.77
3630353766012	363035	3766012	1.60	1.19	2.51	1.85	3.04	1.87
3630553766012	363055	3766012	1.66	1.26	2.68	1.94	3.24	1.98
3630753766012	363075	3766012	1.72	1.33	2.86	2.03	3.37	2.07
3630953766012	363095	3766012	1.80	1.40	3.04	2.17	3.42	2.15
3631153766012	363115	3766012	1.99	1.47	3.26	2.32	3.47	2.37
3631353766012	363135	3766012	2.26	1.54	3.53	2.47	3.90	2.61
3631553766012	363155	3766012	2.55	1.61	4.02	2.62	4.33	2.84
3631753766012	363175	3766012	2.83	1.71	4.51	2.76	4.72	3.07
3631953766012	363195	3766012	3.08	1.81	4.93	2.96	5.07	3.27
3632153766012	363215	3766012	3.27	1.90	5.23	3.13	5.33	3.45
3632353766012	363235	3766012	3.38	1.97	5.36	3.35	5.48	3.59
3632553766012	363255	3766012	3.37	2.07	5.56	3.77	5.48	3.67
3632753766012	363275	3766012	3.37	2.28	6.37	4.20	5.31	3.69
3632953766012	363295	3766012	3.77	2.49	7.15	4.62	4.95	3.63
3633153766012	363315	3766012	4.16	2.70	7.85	5.01	4.45	3.49
3633353766012	363335	3766012	4.52	2.90	8.35	5.33	5.34	3.42
3633553766012	363355	3766012	4.83	3.08	8.57	5.55	5.94	3.70
3633753766012	363375	3766012	5.07	3.23	8.43	5.63	6.12	3.84
3633953766012	363395	3766012	5.19	3.34	7.86	5.54	5.81	3.83
3634153766012	363415	3766012	5.16	3.39	6.90	5.27	5.46	3.84
3634353766012	363435	3766012	4.96	3.38	8.37	5.32	5.71	4.11
3634553766012	363455	3766012	4.57	3.29	9.12	5.67	5.68	4.29
3634753766012	363475	3766012	4.20	3.14	8.83	5.67	5.46	4.36
3634953766012	363495	3766012	5.24	3.25	8.32	5.85	6.03	4.33
3635153766012	363515	3766012	6.00	3.52	8.70	6.29	6.78	4.21
3635353766012	363535	3766012	6.25	3.65	8.53	6.51	7.03	4.09
3635553766012	363555	3766012	5.90	3.63	8.50	6.50	6.71	4.26
3635753766012	363575	3766012	5.18	3.48	9.72	6.27	6.31	4.23
3635953766012	363595	3766012	5.41	3.72	10.01	6.14	6.36	4.05
3636153766012	363615	3766012	5.31	3.87	9.34	6.24	6.26	3.98
3636353766012	363635	3766012	5.00	3.93	9.20	5.95	5.74	3.77
3636553766012	363655	3766012	5.16	3.90	9.17	5.79	4.92	3.44

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3636753766012	363675	3766012	6.11	3.81	8.32	5.39	4.19	3.03
3636953766012	363695	3766012	6.65	3.65	6.90	4.78	3.88	2.59
3637153766012	363715	3766012	6.65	3.82	5.89	4.06	3.60	2.33
3637353766012	363735	3766012	6.10	3.89	5.48	3.47	3.21	2.13
3637553766012	363755	3766012	5.81	3.79	4.83	3.12	2.77	1.92
3637753766012	363775	3766012	5.92	3.66	4.06	2.75	2.31	1.70
3637953766012	363795	3766012	5.73	3.56	3.28	2.38	1.88	1.49
3638153766012	363815	3766012	5.18	3.35	2.55	2.02	1.49	1.29
3638353766012	363835	3766012	4.40	3.04	1.93	1.70	1.16	1.11
3638553766012	363855	3766012	3.81	2.69	1.73	1.59	1.07	1.04
3638753766012	363875	3766012	3.52	2.31	1.63	1.50	1.00	0.99
3638953766012	363895	3766012	3.28	2.08	1.55	1.41	0.95	0.95
3639153766012	363915	3766012	2.95	1.91	1.50	1.32	0.92	0.90
3639353766012	363935	3766012	2.56	1.73	1.47	1.24	0.90	0.86
3639553766012	363955	3766012	2.17	1.55	1.44	1.15	0.90	0.81
3630353766032	363035	3766032	1.70	1.25	2.78	1.95	3.04	1.96
3630553766032	363055	3766032	1.77	1.30	2.82	2.06	3.32	2.05
3630753766032	363075	3766032	1.83	1.35	2.95	2.16	3.55	2.18
3630953766032	363095	3766032	1.91	1.44	3.18	2.26	3.73	2.29
3631153766032	363115	3766032	1.99	1.52	3.41	2.39	3.81	2.38
3631353766032	363135	3766032	2.10	1.60	3.67	2.58	3.86	2.64
3631553766032	363155	3766032	2.40	1.68	3.97	2.76	4.36	2.91
3631753766032	363175	3766032	2.73	1.76	4.41	2.95	4.86	3.18
3631953766032	363195	3766032	3.05	1.87	4.99	3.12	5.33	3.45
3632153766032	363215	3766032	3.36	1.98	5.52	3.32	5.73	3.69
3632353766032	363235	3766032	3.60	2.09	5.93	3.54	6.03	3.90
3632553766032	363255	3766032	3.75	2.18	6.14	3.80	6.17	4.05
3632753766032	363275	3766032	3.77	2.29	6.34	4.31	6.13	4.13
3632953766032	363295	3766032	3.74	2.53	7.34	4.83	5.87	4.13
3633153766032	363315	3766032	4.21	2.78	8.30	5.35	5.38	4.03
3633353766032	363335	3766032	4.67	3.02	9.13	5.81	5.42	3.84
3633553766032	363355	3766032	5.10	3.26	9.71	6.19	6.27	3.97
3633753766032	363375	3766032	5.46	3.47	9.90	6.43	6.69	4.21
3633953766032	363395	3766032	5.72	3.64	9.60	6.48	6.57	4.27
3634153766032	363415	3766032	5.83	3.75	8.73	6.31	5.94	4.19
3634353766032	363435	3766032	5.75	3.80	8.71	5.89	6.34	4.54
3634553766032	363455	3766032	5.45	3.76	10.02	6.31	6.40	4.78
3634753766032	363475	3766032	4.92	3.63	10.20	6.49	6.21	4.89
3634953766032	363495	3766032	5.24	3.41	9.25	6.54	6.66	4.88
3635153766032	363515	3766032	6.28	3.77	9.95	7.16	7.49	4.74
3635353766032	363535	3766032	6.83	4.00	9.92	7.48	7.73	4.59
3635553766032	363555	3766032	6.70	4.04	9.58	7.51	7.30	4.76
3635753766032	363575	3766032	5.91	3.89	10.97	7.24	6.97	4.69
3635953766032	363595	3766032	5.99	4.09	11.22	7.07	7.09	4.52

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3636153766032	363615	3766032	5.97	4.30	10.65	7.12	6.82	4.39
3636353766032	363635	3766032	5.67	4.39	10.56	6.74	6.09	4.09
3636553766032	363655	3766032	5.68	4.37	10.22	6.50	5.05	3.66
3636753766032	363675	3766032	6.74	4.26	8.93	5.91	4.46	3.16
3636953766032	363695	3766032	7.32	4.08	7.08	5.11	4.20	2.71
3637153766032	363715	3766032	7.27	4.26	6.56	4.20	3.79	2.48
3637353766032	363735	3766032	6.58	4.31	5.87	3.75	3.28	2.23
3637553766032	363755	3766032	6.42	4.16	4.97	3.30	2.74	1.98
3637753766032	363775	3766032	6.54	4.04	4.01	2.84	2.22	1.73
3637953766032	363795	3766032	6.18	3.88	3.10	2.40	1.75	1.49
3638153766032	363815	3766032	5.44	3.59	2.32	2.00	1.35	1.27
3638353766032	363835	3766032	4.47	3.21	2.06	1.85	1.23	1.18
3638553766032	363855	3766032	4.00	2.78	1.94	1.74	1.16	1.13
3638753766032	363875	3766032	3.79	2.39	1.85	1.63	1.10	1.07
3638953766032	363895	3766032	3.44	2.20	1.78	1.52	1.07	1.02
3639153766032	363915	3766032	3.01	2.00	1.73	1.41	1.04	0.96
3639353766032	363935	3766032	2.55	1.79	1.69	1.31	1.03	0.91
3639553766032	363955	3766032	2.10	1.58	1.64	1.21	1.03	0.85
3630353766052	363035	3766052	1.79	1.32	3.10	2.02	2.95	2.06
3630553766052	363055	3766052	1.86	1.37	3.19	2.15	3.30	2.17
3630753766052	363075	3766052	1.95	1.42	3.27	2.28	3.63	2.28
3630953766052	363095	3766052	2.03	1.47	3.34	2.41	3.92	2.40
3631153766052	363115	3766052	2.12	1.55	3.52	2.55	4.14	2.54
3631353766052	363135	3766052	2.22	1.65	3.83	2.68	4.26	2.65
3631553766052	363155	3766052	2.34	1.75	4.15	2.86	4.31	2.94
3631753766052	363175	3766052	2.55	1.85	4.51	3.09	4.91	3.27
3631953766052	363195	3766052	2.92	1.95	4.91	3.32	5.50	3.59
3632153766052	363215	3766052	3.30	2.04	5.55	3.55	6.05	3.90
3632353766052	363235	3766052	3.67	2.18	6.22	3.77	6.52	4.19
3632553766052	363255	3766052	3.98	2.31	6.76	4.05	6.84	4.42
3632753766052	363275	3766052	4.18	2.43	7.08	4.33	6.98	4.59
3632953766052	363295	3766052	4.24	2.54	7.30	4.96	6.87	4.67
3633153766052	363315	3766052	4.17	2.82	8.53	5.61	6.48	4.64
3633353766052	363335	3766052	4.73	3.11	9.72	6.25	5.84	4.49
3633553766052	363355	3766052	5.29	3.41	10.74	6.82	6.52	4.23
3633753766052	363375	3766052	5.79	3.68	11.40	7.27	7.24	4.59
3633953766052	363395	3766052	6.21	3.92	11.52	7.53	7.38	4.75
3634153766052	363415	3766052	6.50	4.12	10.95	7.52	6.85	4.68
3634353766052	363435	3766052	6.58	4.24	9.67	7.21	7.04	5.03
3634553766052	363455	3766052	6.42	4.27	10.81	6.99	7.24	5.35
3634753766052	363475	3766052	5.97	4.19	11.65	7.43	7.10	5.52
3634953766052	363495	3766052	5.25	4.01	10.94	7.33	7.39	5.53
3635153766052	363515	3766052	6.45	4.02	11.41	8.18	8.31	5.38
3635353766052	363535	3766052	7.37	4.36	11.62	8.67	8.53	5.19

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3635553766052	363555	3766052	7.55	4.50	11.15	8.76	7.98	5.35
3635753766052	363575	3766052	6.91	4.41	12.48	8.45	7.75	5.22
3635953766052	363595	3766052	6.64	4.51	12.65	8.21	7.91	5.06
3636153766052	363615	3766052	6.74	4.79	12.20	8.16	7.41	4.84
3636353766052	363635	3766052	6.46	4.92	12.14	7.76	6.41	4.42
3636553766052	363655	3766052	6.27	4.92	11.33	7.31	5.27	3.88
3636753766052	363675	3766052	7.47	4.80	9.47	6.46	4.91	3.27
3636953766052	363695	3766052	8.10	4.58	7.88	5.40	4.49	2.92
3637153766052	363715	3766052	7.97	4.78	7.19	4.57	3.92	2.63
3637353766052	363735	3766052	7.32	4.80	6.16	4.02	3.28	2.32
3637553766052	363755	3766052	7.24	4.57	4.98	3.45	2.66	2.02
3637753766052	363775	3766052	7.22	4.47	3.83	2.89	2.08	1.73
3637953766052	363795	3766052	6.64	4.23	2.84	2.39	1.59	1.47
3638153766052	363815	3766052	5.66	3.85	2.49	2.19	1.44	1.36
3638353766052	363835	3766052	4.74	3.38	2.34	2.05	1.35	1.29
3638553766052	363855	3766052	4.39	2.86	2.22	1.90	1.29	1.22
3638753766052	363875	3766052	4.03	2.56	2.13	1.76	1.24	1.15
3638953766052	363895	3766052	3.55	2.33	2.06	1.62	1.22	1.08
3639153766052	363915	3766052	3.02	2.08	1.98	1.49	1.20	1.02
3639353766052	363935	3766052	2.48	1.83	1.91	1.37	1.18	0.95
3639553766052	363955	3766052	1.98	1.59	1.83	1.25	1.17	0.89
3630353766072	363035	3766072	2.04	1.38	3.32	2.06	3.06	2.13
3630553766072	363055	3766072	2.05	1.44	3.48	2.21	3.29	2.27
3630753766072	363075	3766072	2.05	1.50	3.64	2.36	3.59	2.41
3630953766072	363095	3766072	2.13	1.56	3.77	2.52	3.98	2.55
3631153766072	363115	3766072	2.25	1.63	3.89	2.69	4.34	2.68
3631353766072	363135	3766072	2.36	1.69	4.00	2.87	4.62	2.84
3631553766072	363155	3766072	2.48	1.80	4.27	3.04	4.80	2.98
3631753766072	363175	3766072	2.62	1.92	4.69	3.22	4.84	3.31
3631953766072	363195	3766072	2.78	2.03	5.14	3.47	5.55	3.69
3632153766072	363215	3766072	3.13	2.15	5.64	3.77	6.26	4.08
3632353766072	363235	3766072	3.58	2.27	6.19	4.07	6.92	4.45
3632553766072	363255	3766072	4.02	2.41	7.04	4.35	7.47	4.79
3632753766072	363275	3766072	4.40	2.57	7.77	4.65	7.83	5.07
3632953766072	363295	3766072	4.68	2.71	8.25	4.98	7.93	5.25
3633153766072	363315	3766072	4.79	2.83	8.46	5.77	7.72	5.32
3633353766072	363335	3766072	4.69	3.17	10.03	6.59	7.18	5.25
3633553766072	363355	3766072	5.36	3.52	11.53	7.39	6.68	5.02
3633753766072	363375	3766072	6.02	3.86	12.78	8.11	7.73	4.98
3633953766072	363395	3766072	6.63	4.19	13.53	8.65	8.20	5.28
3634153766072	363415	3766072	7.12	4.47	13.50	8.91	7.91	5.31
3634353766072	363435	3766072	7.43	4.69	12.53	8.79	7.82	5.58
3634553766072	363455	3766072	7.47	4.82	11.42	8.25	8.21	6.02
3634753766072	363475	3766072	7.18	4.82	13.12	8.49	8.16	6.27

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3634953766072	363495	3766072	6.53	4.69	13.05	8.63	8.24	6.31
3635153766072	363515	3766072	6.49	4.42	13.11	9.41	9.28	6.15
3635353766072	363535	3766072	7.82	4.73	13.72	10.16	9.48	5.91
3635553766072	363555	3766072	8.42	5.00	13.34	10.33	8.92	6.06
3635753766072	363575	3766072	8.04	5.00	14.33	9.96	8.85	5.84
3635953766072	363595	3766072	7.34	4.98	14.39	9.63	8.82	5.68
3636153766072	363615	3766072	7.63	5.35	14.05	9.43	8.01	5.33
3636353766072	363635	3766072	7.40	5.56	13.96	8.97	6.67	4.77
3636553766072	363655	3766072	6.97	5.58	12.49	8.22	5.73	4.08
3636753766072	363675	3766072	8.33	5.45	9.91	7.02	5.34	3.46
3636953766072	363695	3766072	9.00	5.19	8.88	5.65	4.72	3.12
3637153766072	363715	3766072	8.77	5.39	7.72	4.98	3.97	2.76
3637353766072	363735	3766072	8.20	5.36	6.28	4.25	3.21	2.39
3637553766072	363755	3766072	8.18	5.10	4.82	3.54	2.50	2.04
3637753766072	363775	3766072	7.95	4.96	3.52	2.89	1.89	1.71
3637953766072	363795	3766072	7.08	4.61	3.05	2.62	1.69	1.57
3638153766072	363815	3766072	5.82	4.11	2.86	2.43	1.59	1.49
3638353766072	363835	3766072	5.08	3.52	2.71	2.24	1.51	1.40
3638553766072	363855	3766072	4.75	3.00	2.58	2.05	1.46	1.31
3638753766072	363875	3766072	4.23	2.73	2.46	1.88	1.43	1.23
3638953766072	363895	3766072	3.61	2.44	2.35	1.71	1.40	1.14
3639153766072	363915	3766072	2.96	2.14	2.23	1.55	1.37	1.07
3639353766072	363935	3766072	2.36	1.85	2.11	1.41	1.34	0.99
3639553766072	363955	3766072	1.82	1.58	2.05	1.28	1.31	0.92
3630353766092	363035	3766092	2.26	1.42	3.36	2.06	3.16	2.21
3630553766092	363055	3766092	2.31	1.49	3.61	2.22	3.41	2.35
3630753766092	363075	3766092	2.34	1.57	3.86	2.40	3.69	2.52
3630953766092	363095	3766092	2.36	1.64	4.09	2.59	4.00	2.69
3631153766092	363115	3766092	2.37	1.72	4.31	2.79	4.39	2.86
3631353766092	363135	3766092	2.47	1.80	4.51	3.00	4.82	3.02
3631553766092	363155	3766092	2.62	1.88	4.70	3.23	5.19	3.18
3631753766092	363175	3766092	2.78	1.96	4.87	3.46	5.43	3.37
3631953766092	363195	3766092	2.94	2.10	5.28	3.70	5.52	3.74
3632153766092	363215	3766092	3.13	2.25	5.86	3.94	6.33	4.20
3632353766092	363235	3766092	3.37	2.39	6.50	4.30	7.19	4.67
3632553766092	363255	3766092	3.89	2.53	7.19	4.68	7.98	5.12
3632753766092	363275	3766092	4.41	2.67	8.02	5.07	8.62	5.53
3632953766092	363295	3766092	4.89	2.86	8.99	5.42	9.01	5.85
3633153766092	363315	3766092	5.26	3.04	9.70	5.84	9.07	6.05
3633353766092	363335	3766092	5.44	3.19	9.96	6.79	8.72	6.10
3633553766092	363355	3766092	5.38	3.57	11.93	7.84	7.94	5.96
3633753766092	363375	3766092	6.11	4.00	13.86	8.87	8.15	5.63
3633953766092	363395	3766092	6.92	4.42	15.43	9.78	9.01	5.85
3634153766092	363415	3766092	7.65	4.81	16.23	10.43	9.06	6.03

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3634353766092	363435	3766092	8.23	5.15	15.93	10.66	8.67	6.20
3634553766092	363455	3766092	8.54	5.39	14.31	10.35	9.33	6.81
3634753766092	363475	3766092	8.50	5.51	14.51	9.63	9.43	7.17
3634953766092	363495	3766092	8.03	5.48	15.41	10.20	9.26	7.27
3635153766092	363515	3766092	7.10	5.26	15.08	10.90	10.43	7.09
3635353766092	363535	3766092	8.13	5.09	16.34	12.02	10.58	6.78
3635553766092	363555	3766092	9.25	5.54	16.16	12.37	10.13	6.90
3635753766092	363575	3766092	9.29	5.68	16.63	11.91	10.12	6.56
3635953766092	363595	3766092	8.16	5.51	16.60	11.43	9.81	6.39
3636153766092	363615	3766092	8.65	6.02	16.39	10.99	8.60	5.88
3636353766092	363635	3766092	8.54	6.31	16.06	10.41	6.86	5.12
3636553766092	363655	3766092	8.03	6.38	13.64	9.21	6.38	4.25
3636753766092	363675	3766092	9.35	6.23	11.00	7.55	5.72	3.75
3636953766092	363695	3766092	10.06	5.91	9.79	6.27	4.85	3.31
3637153766092	363715	3766092	9.69	6.12	8.06	5.34	3.93	2.86
3637353766092	363735	3766092	9.21	6.02	6.17	4.41	3.05	2.42
3637553766092	363755	3766092	9.24	5.75	4.46	3.56	2.28	2.02
3637753766092	363775	3766092	8.71	5.51	3.81	3.19	2.01	1.84
3637953766092	363795	3766092	7.48	5.01	3.55	2.93	1.89	1.73
3638153766092	363815	3766092	6.05	4.36	3.34	2.67	1.80	1.62
3638353766092	363835	3766092	5.61	3.64	3.15	2.42	1.73	1.51
3638553766092	363855	3766092	5.07	3.24	2.98	2.19	1.68	1.40
3638753766092	363875	3766092	4.36	2.89	2.80	1.97	1.64	1.30
3638953766092	363895	3766092	3.58	2.53	2.62	1.78	1.59	1.20
3639153766092	363915	3766092	2.84	2.18	2.47	1.60	1.54	1.11
3639353766092	363935	3766092	2.18	1.85	2.40	1.44	1.48	1.02
3639553766092	363955	3766092	1.73	1.59	2.27	1.29	1.45	0.94
3630353766112	363035	3766112	2.40	1.44	3.19	2.01	3.22	2.35
3630553766112	363055	3766112	2.50	1.52	3.52	2.19	3.49	2.48
3630753766112	363075	3766112	2.58	1.61	3.85	2.38	3.81	2.60
3630953766112	363095	3766112	2.65	1.70	4.19	2.60	4.15	2.80
3631153766112	363115	3766112	2.70	1.80	4.53	2.83	4.52	3.01
3631353766112	363135	3766112	2.74	1.89	4.86	3.08	4.91	3.22
3631553766112	363155	3766112	2.76	1.99	5.17	3.35	5.39	3.43
3631753766112	363175	3766112	2.90	2.09	5.48	3.63	5.85	3.62
3631953766112	363195	3766112	3.10	2.19	5.76	3.93	6.18	3.83
3632153766112	363215	3766112	3.31	2.31	6.04	4.25	6.34	4.26
3632353766112	363235	3766112	3.54	2.48	6.67	4.58	7.27	4.83
3632553766112	363255	3766112	3.80	2.66	7.51	4.92	8.33	5.40
3632753766112	363275	3766112	4.23	2.84	8.42	5.43	9.27	5.95
3632953766112	363295	3766112	4.86	3.02	9.39	5.95	10.03	6.44
3633153766112	363315	3766112	5.46	3.21	10.51	6.45	10.45	6.82
3633353766112	363335	3766112	5.95	3.44	11.53	6.94	10.43	7.04
3633553766112	363355	3766112	6.23	3.63	12.04	8.10	9.88	7.05

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3633753766112	363375	3766112	6.22	4.07	14.44	9.48	8.80	6.81
3633953766112	363395	3766112	7.03	4.58	16.97	10.84	9.78	6.43
3634153766112	363415	3766112	8.02	5.09	18.91	12.02	10.29	6.83
3634353766112	363435	3766112	8.91	5.57	19.74	12.79	9.71	6.91
3634553766112	363455	3766112	9.59	5.97	18.94	12.93	10.63	7.72
3634753766112	363475	3766112	9.91	6.25	16.32	12.25	10.98	8.26
3634953766112	363495	3766112	9.73	6.36	17.96	12.04	10.72	8.44
3635153766112	363515	3766112	8.97	6.25	17.36	12.68	11.81	8.25
3635353766112	363535	3766112	8.25	5.91	19.63	14.37	11.90	7.84
3635553766112	363555	3766112	9.99	6.10	19.88	15.01	11.56	7.91
3635753766112	363575	3766112	10.61	6.44	19.54	14.49	11.60	7.55
3635953766112	363595	3766112	9.78	6.33	19.98	13.78	10.87	7.22
3636153766112	363615	3766112	9.83	6.79	19.72	12.99	9.14	6.46
3636353766112	363635	3766112	9.90	7.22	18.41	12.13	7.64	5.46
3636553766112	363655	3766112	9.39	7.34	14.68	10.26	6.99	4.57
3636753766112	363675	3766112	10.56	7.19	12.61	8.07	6.00	4.03
3636953766112	363695	3766112	11.32	6.79	10.51	6.87	4.86	3.47
3637153766112	363715	3766112	10.76	7.01	8.07	5.63	3.76	2.92
3637353766112	363735	3766112	10.35	6.80	5.79	4.47	2.79	2.41
3637553766112	363755	3766112	10.44	6.52	4.85	3.95	2.43	2.18
3637753766112	363775	3766112	9.49	6.11	4.49	3.59	2.28	2.04
3637953766112	363795	3766112	7.82	5.43	4.18	3.23	2.17	1.89
3638153766112	363815	3766112	6.64	4.59	3.90	2.90	2.08	1.75
3638353766112	363835	3766112	6.12	3.88	3.62	2.58	2.00	1.61
3638553766112	363855	3766112	5.32	3.47	3.35	2.30	1.93	1.48
3638753766112	363875	3766112	4.39	3.03	3.08	2.04	1.86	1.36
3638953766112	363895	3766112	3.46	2.59	2.93	1.81	1.78	1.25
3639153766112	363915	3766112	2.63	2.18	2.78	1.62	1.69	1.14
3639353766112	363935	3766112	2.06	1.85	2.57	1.45	1.68	1.04
3639553766112	363955	3766112	1.92	1.75	2.32	1.33	1.63	0.96
3630353766132	363035	3766132	2.43	1.44	2.84	1.91	3.60	2.47
3630553766132	363055	3766132	2.58	1.53	3.20	2.10	3.73	2.62
3630753766132	363075	3766132	2.73	1.63	3.60	2.31	3.85	2.78
3630953766132	363095	3766132	2.86	1.74	4.02	2.54	4.24	2.95
3631153766132	363115	3766132	2.98	1.85	4.46	2.79	4.67	3.12
3631353766132	363135	3766132	3.08	1.96	4.91	3.07	5.13	3.38
3631553766132	363155	3766132	3.15	2.08	5.38	3.38	5.62	3.65
3631753766132	363175	3766132	3.22	2.21	5.85	3.71	6.12	3.91
3631953766132	363195	3766132	3.26	2.33	6.31	4.08	6.64	4.16
3632153766132	363215	3766132	3.45	2.46	6.77	4.48	7.10	4.39
3632353766132	363235	3766132	3.72	2.59	7.22	4.90	7.35	4.89
3632553766132	363255	3766132	4.01	2.75	7.68	5.35	8.44	5.59
3632753766132	363275	3766132	4.32	2.98	8.67	5.83	9.74	6.31
3632953766132	363295	3766132	4.69	3.20	9.90	6.33	10.89	6.99

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3633153766132	363315	3766132	5.36	3.42	11.22	7.05	11.78	7.59
3633353766132	363335	3766132	6.12	3.63	12.57	7.76	12.24	8.04
3633553766132	363355	3766132	6.76	3.91	13.91	8.41	12.09	8.27
3633753766132	363375	3766132	7.18	4.16	14.79	9.83	11.26	8.21
3633953766132	363395	3766132	7.26	4.67	17.79	11.69	10.46	7.81
3634153766132	363415	3766132	8.15	5.30	21.12	13.54	11.55	7.72
3634353766132	363435	3766132	9.39	5.94	23.61	15.10	11.43	7.92
3634553766132	363455	3766132	10.50	6.53	24.38	16.00	12.14	8.81
3634753766132	363475	3766132	11.30	7.01	22.68	15.89	12.86	9.59
3634953766132	363495	3766132	11.58	7.32	20.56	14.52	12.75	9.91
3635153766132	363515	3766132	11.17	7.40	21.43	14.84	13.48	9.72
3635353766132	363535	3766132	9.99	7.17	23.82	17.41	13.49	9.17
3635553766132	363555	3766132	10.55	6.67	24.91	18.61	13.27	9.16
3635753766132	363575	3766132	11.95	7.30	23.34	18.04	13.32	8.77
3635953766132	363595	3766132	11.65	7.39	24.40	16.91	12.00	8.16
3636153766132	363615	3766132	11.19	7.70	23.91	15.83	9.59	7.07
3636353766132	363635	3766132	11.56	8.32	20.99	14.14	8.61	5.75
3636553766132	363655	3766132	11.09	8.54	16.44	11.28	7.52	5.00
3636753766132	363675	3766132	12.03	8.37	14.09	9.10	6.13	4.29
3636953766132	363695	3766132	12.83	7.87	10.86	7.39	4.72	3.58
3637153766132	363715	3766132	12.20	8.09	7.69	5.77	3.46	2.92
3637353766132	363735	3766132	12.00	7.71	6.31	5.00	2.98	2.61
3637553766132	363755	3766132	11.76	7.40	5.81	4.49	2.79	2.43
3637753766132	363775	3766132	10.27	6.77	5.34	3.98	2.64	2.24
3637953766132	363795	3766132	8.04	5.84	4.88	3.50	2.51	2.05
3638153766132	363815	3766132	7.43	4.77	4.45	3.08	2.40	1.87
3638353766132	363835	3766132	6.55	4.21	4.02	2.70	2.29	1.70
3638553766132	363855	3766132	5.44	3.67	3.67	2.36	2.18	1.55
3638753766132	363875	3766132	4.29	3.13	3.46	2.07	2.05	1.41
3638953766132	363895	3766132	3.23	2.62	3.17	1.82	1.99	1.28
3639153766132	363915	3766132	2.48	2.19	2.84	1.64	1.93	1.16
3639353766132	363935	3766132	2.32	2.06	2.51	1.48	1.85	1.05
3639553766132	363955	3766132	2.18	1.93	2.17	1.33	1.73	0.98
3630353766152	363035	3766152	2.32	1.41	2.35	1.77	3.90	2.54
3630553766152	363055	3766152	2.52	1.51	2.71	1.96	4.10	2.73
3630753766152	363075	3766152	2.73	1.62	3.11	2.17	4.30	2.93
3630953766152	363095	3766152	2.93	1.74	3.56	2.41	4.49	3.13
3631153766152	363115	3766152	3.12	1.87	4.06	2.67	4.70	3.35
3631353766152	363135	3766152	3.30	2.00	4.61	2.97	5.24	3.57
3631553766152	363155	3766152	3.46	2.14	5.19	3.30	5.83	3.81
3631753766152	363175	3766152	3.60	2.29	5.82	3.68	6.45	4.15
3631953766152	363195	3766152	3.72	2.44	6.48	4.10	7.10	4.49
3632153766152	363215	3766152	3.82	2.60	7.15	4.56	7.72	4.83
3632353766152	363235	3766152	3.90	2.76	7.85	5.08	8.27	5.14

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3632553766152	363255	3766152	4.16	2.93	8.56	5.65	8.67	5.67
3632753766152	363275	3766152	4.54	3.10	9.28	6.27	9.87	6.55
3632953766152	363295	3766152	4.94	3.33	10.02	6.94	11.49	7.45
3633153766152	363315	3766152	5.39	3.62	11.65	7.65	12.95	8.32
3633353766152	363335	3766152	5.95	3.90	13.50	8.43	14.03	9.07
3633553766152	363355	3766152	6.89	4.18	15.43	9.45	14.49	9.60
3633753766152	363375	3766152	7.74	4.48	17.26	10.44	14.12	9.83
3633953766152	363395	3766152	8.35	4.82	18.67	12.15	12.85	9.64
3634153766152	363415	3766152	8.55	5.41	22.37	14.76	12.79	8.99
3634353766152	363435	3766152	9.57	6.21	26.97	17.35	13.33	9.20
3634553766152	363455	3766152	11.14	7.01	30.20	19.46	13.88	10.09
3634753766152	363475	3766152	12.53	7.74	30.65	20.48	15.17	11.22
3634953766152	363495	3766152	13.46	8.33	27.36	19.78	15.34	11.76
3635153766152	363515	3766152	13.65	8.68	26.33	18.40	15.56	11.59
3635353766152	363535	3766152	12.85	8.67	29.21	21.43	15.58	10.87
3635553766152	363555	3766152	11.03	8.25	31.91	23.67	15.55	10.72
3635753766152	363575	3766152	13.22	8.22	30.13	23.00	15.31	10.24
3635953766152	363595	3766152	13.76	8.62	30.29	21.18	13.13	9.24
3636153766152	363615	3766152	12.73	8.78	29.20	19.54	10.66	7.68
3636353766152	363635	3766152	13.58	9.67	23.68	16.41	9.53	6.31
3636553766152	363655	3766152	13.25	10.04	19.33	12.48	7.86	5.40
3636753766152	363675	3766152	13.82	9.87	15.11	10.05	6.04	4.48
3636953766152	363695	3766152	14.66	9.23	10.60	7.69	4.38	3.61
3637153766152	363715	3766152	14.22	9.41	8.47	6.51	3.71	3.18
3637353766152	363735	3766152	14.00	8.85	7.67	5.73	3.46	2.92
3637553766152	363755	3766152	13.20	8.43	6.92	4.99	3.25	2.67
3637753766152	363775	3766152	10.96	7.48	6.19	4.31	3.07	2.42
3637953766152	363795	3766152	9.06	6.22	5.51	3.71	2.90	2.19
3638153766152	363815	3766152	8.15	5.19	4.84	3.19	2.73	1.97
3638353766152	363835	3766152	6.83	4.52	4.42	2.75	2.55	1.77
3638553766152	363855	3766152	5.39	3.84	4.02	2.37	2.39	1.59
3638753766152	363875	3766152	4.03	3.18	3.55	2.08	2.32	1.43
3638953766152	363895	3766152	3.03	2.63	3.08	1.84	2.21	1.29
3639153766152	363915	3766152	2.83	2.45	2.63	1.65	2.06	1.18
3639353766152	363935	3766152	2.67	2.28	2.24	1.56	1.89	1.08
3639553766152	363955	3766152	2.54	2.10	2.06	1.48	1.71	1.00
3630353766172	363035	3766172	2.10	1.35	1.79	1.59	4.05	2.57
3630553766172	363055	3766172	2.33	1.46	2.11	1.77	4.34	2.78
3630753766172	363075	3766172	2.57	1.58	2.48	1.98	4.63	3.02
3630953766172	363095	3766172	2.82	1.71	2.91	2.21	4.92	3.26
3631153766172	363115	3766172	3.08	1.85	3.40	2.48	5.21	3.53
3631353766172	363135	3766172	3.33	1.99	3.96	2.78	5.50	3.81
3631553766172	363155	3766172	3.59	2.15	4.60	3.12	5.86	4.10
3631753766172	363175	3766172	3.83	2.32	5.31	3.52	6.61	4.40

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3631953766172	363195	3766172	4.06	2.50	6.11	3.97	7.43	4.74
3632153766172	363215	3766172	4.26	2.69	6.97	4.48	8.27	5.19
3632353766172	363235	3766172	4.44	2.90	7.91	5.07	9.10	5.64
3632553766172	363255	3766172	4.60	3.11	8.92	5.73	9.85	6.07
3632753766172	363275	3766172	4.74	3.33	10.00	6.49	10.42	6.65
3632953766172	363295	3766172	5.12	3.55	11.14	7.34	11.70	7.78
3633153766172	363315	3766172	5.65	3.78	12.34	8.29	13.77	8.93
3633353766172	363335	3766172	6.23	4.11	13.66	9.33	15.62	10.05
3633553766172	363355	3766172	6.87	4.48	16.32	10.47	16.90	11.00
3633753766172	363375	3766172	7.79	4.85	19.17	11.71	17.32	11.64
3633953766172	363395	3766172	8.92	5.20	21.99	13.24	16.65	11.83
3634153766172	363415	3766172	9.79	5.64	24.33	15.40	14.77	11.44
3634353766172	363435	3766172	10.19	6.34	28.94	19.19	15.37	10.65
3634553766172	363455	3766172	11.37	7.36	35.48	22.99	15.89	11.61
3634753766172	363475	3766172	13.40	8.39	39.75	25.97	18.03	13.28
3634953766172	363495	3766172	15.15	9.33	39.44	26.93	18.70	14.18
3635153766172	363515	3766172	16.23	10.05	33.20	24.85	18.18	14.08
3635353766172	363535	3766172	16.20	10.40	36.17	26.79	18.64	13.08
3635553766172	363555	3766172	14.78	10.25	41.94	30.78	18.65	12.66
3635753766172	363575	3766172	14.27	9.49	40.19	30.27	17.59	12.03
3635953766172	363595	3766172	16.03	10.06	38.43	27.12	14.21	10.41
3636153766172	363615	3766172	14.97	10.04	35.87	24.38	12.24	8.23
3636353766172	363635	3766172	16.07	11.34	27.17	18.76	10.27	6.98
3636553766172	363655	3766172	16.01	11.96	21.85	14.33	7.91	5.73
3636753766172	363675	3766172	16.06	11.80	15.25	10.71	5.68	4.56
3636953766172	363695	3766172	16.91	10.95	11.81	8.79	4.71	3.95
3637153766172	363715	3766172	16.67	11.06	10.47	7.54	4.37	3.59
3637353766172	363735	3766172	16.38	10.40	9.16	6.39	4.07	3.23
3637553766172	363755	3766172	14.70	9.62	7.94	5.38	3.79	2.89
3637753766172	363775	3766172	11.50	8.21	6.83	4.52	3.52	2.58
3637953766172	363795	3766172	10.26	6.53	5.86	3.81	3.27	2.30
3638153766172	363815	3766172	8.74	5.67	5.26	3.21	3.00	2.04
3638353766172	363835	3766172	6.91	4.79	4.57	2.73	2.84	1.82
3638553766172	363855	3766172	5.13	3.93	3.88	2.38	2.69	1.61
3638753766172	363875	3766172	3.77	3.20	3.24	2.24	2.49	1.44
3638953766172	363895	3766172	3.51	2.97	2.91	2.10	2.27	1.31
3639153766172	363915	3766172	3.30	2.73	2.64	1.97	2.03	1.20
3639353766172	363935	3766172	3.12	2.49	2.41	1.85	1.79	1.09
3639553766172	363955	3766172	2.96	2.26	2.19	1.73	1.57	0.98
3630353766192	363035	3766192	1.78	1.27	1.61	1.39	3.99	2.53
3630553766192	363055	3766192	2.01	1.39	1.76	1.56	4.37	2.77
3630753766192	363075	3766192	2.27	1.51	1.93	1.75	4.77	3.03
3630953766192	363095	3766192	2.55	1.64	2.17	1.96	5.17	3.32
3631153766192	363115	3766192	2.84	1.79	2.60	2.22	5.58	3.63

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3631353766192	363135	3766192	3.16	1.94	3.11	2.50	6.00	3.97
3631553766192	363155	3766192	3.49	2.12	3.70	2.84	6.43	4.33
3631753766192	363175	3766192	3.82	2.31	4.40	3.23	6.88	4.72
3631953766192	363195	3766192	4.16	2.51	5.22	3.68	7.49	5.13
3632153766192	363215	3766192	4.49	2.73	6.16	4.21	8.55	5.56
3632353766192	363235	3766192	4.81	2.97	7.25	4.83	9.68	6.04
3632553766192	363255	3766192	5.11	3.22	8.47	5.56	10.81	6.66
3632753766192	363275	3766192	5.39	3.49	9.86	6.41	11.86	7.25
3632953766192	363295	3766192	5.64	3.78	11.42	7.41	12.70	7.91
3633153766192	363315	3766192	5.87	4.08	13.14	8.57	14.10	9.37
3633353766192	363335	3766192	6.45	4.39	15.04	9.92	16.76	10.89
3633553766192	363355	3766192	7.21	4.70	17.09	11.47	19.08	12.36
3633753766192	363375	3766192	8.05	5.18	19.72	13.22	20.66	13.59
3633953766192	363395	3766192	8.97	5.68	24.07	15.16	21.04	14.37
3634153766192	363415	3766192	10.36	6.16	28.61	17.21	19.88	14.48
3634353766192	363435	3766192	11.61	6.67	32.68	20.10	17.49	13.71
3634553766192	363455	3766192	12.31	7.52	38.80	25.92	18.17	13.36
3634753766192	363475	3766192	13.71	8.86	48.64	31.81	21.57	15.83
3635553766192	363555	3766192	19.39	12.66	56.93	41.77	22.59	15.37
3635753766192	363575	3766192	16.91	12.19	56.03	41.51	20.17	14.21
3635953766192	363595	3766192	18.35	11.68	51.70	35.74	15.93	11.65
3636153766192	363615	3766192	18.51	12.11	44.21	30.39	13.74	9.28
3636353766192	363635	3766192	19.14	13.43	33.24	21.75	10.66	7.57
3636553766192	363655	3766192	19.62	14.45	23.21	15.83	7.57	5.92
3636753766192	363675	3766192	18.91	14.35	17.37	12.46	6.15	5.02
3636953766192	363695	3766192	19.73	13.26	14.84	10.31	5.64	4.49
3637153766192	363715	3766192	19.69	13.15	12.47	8.44	5.18	3.99
3637353766192	363735	3766192	19.17	12.30	10.35	6.86	4.73	3.51
3637553766192	363755	3766192	16.21	10.94	8.53	5.59	4.32	3.08
3637753766192	363775	3766192	12.95	8.90	7.15	4.57	3.91	2.70
3637953766192	363795	3766192	11.32	7.27	6.09	3.76	3.54	2.36
3638153766192	363815	3766192	9.04	6.11	5.05	3.43	3.35	2.07
3638353766192	363835	3766192	6.68	4.97	4.38	3.18	3.08	1.82
3638553766192	363855	3766192	4.79	3.97	3.89	2.93	2.77	1.63
3638753766192	363875	3766192	4.44	3.64	3.47	2.71	2.45	1.47
3638953766192	363895	3766192	4.15	3.32	3.20	2.50	2.14	1.32
3639153766192	363915	3766192	3.88	2.99	3.05	2.32	1.84	1.19
3639353766192	363935	3766192	3.64	2.69	2.90	2.15	1.61	1.14
3639553766192	363955	3766192	3.40	2.40	2.74	1.99	1.50	1.09
3630353766212	363035	3766212	1.42	1.17	1.58	1.18	3.69	2.43
3630553766212	363055	3766212	1.63	1.28	1.72	1.33	4.14	2.68
3630753766212	363075	3766212	1.87	1.40	1.89	1.49	4.62	2.97
3630953766212	363095	3766212	2.15	1.54	2.08	1.69	5.13	3.29
3631153766212	363115	3766212	2.45	1.69	2.30	1.91	5.67	3.64

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3631353766212	363135	3766212	2.78	1.85	2.54	2.17	6.24	4.03
3631553766212	363155	3766212	3.15	2.03	2.83	2.48	6.84	4.46
3631753766212	363175	3766212	3.54	2.23	3.27	2.84	7.46	4.93
3631953766212	363195	3766212	3.97	2.45	3.99	3.27	8.11	5.44
3632153766212	363215	3766212	4.41	2.69	4.86	3.78	8.80	6.00
3632353766212	363235	3766212	4.87	2.96	5.92	4.39	9.84	6.60
3632553766212	363255	3766212	5.33	3.25	7.18	5.12	11.36	7.23
3632753766212	363275	3766212	5.79	3.57	8.69	6.00	12.94	7.92
3632953766212	363295	3766212	6.23	3.91	10.48	7.06	14.44	8.77
3633153766212	363315	3766212	6.66	4.28	12.59	8.35	15.71	9.57
3633353766212	363335	3766212	7.06	4.68	15.06	9.92	17.22	11.49
3633553766212	363355	3766212	7.44	5.11	17.95	11.83	20.74	13.55
3633753766212	363375	3766212	8.35	5.55	21.30	14.13	23.80	15.53
3633953766212	363395	3766212	9.49	6.02	25.13	16.88	25.78	17.16
3634153766212	363415	3766212	10.73	6.70	30.45	20.16	26.01	18.14
3634353766212	363435	3766212	12.13	7.38	38.08	23.83	24.17	18.07
3634553766212	363455	3766212	13.94	8.02	45.71	27.64	22.46	16.64
3635753766212	363575	3766212	23.37	15.63	83.76	60.23	23.01	16.85
3635953766212	363595	3766212	20.45	14.56	73.85	50.38	18.85	12.81
3636153766212	363615	3766212	22.66	14.79	54.10	37.29	14.84	10.40
3636353766212	363635	3766212	22.95	16.08	38.29	25.46	10.46	7.98
3636553766212	363655	3766212	24.46	17.78	27.45	18.91	8.27	6.58
3636753766212	363675	3766212	23.19	17.79	22.17	14.85	7.48	5.78
3636953766212	363695	3766212	23.93	16.35	17.50	11.53	6.72	5.02
3637153766212	363715	3766212	23.68	15.81	13.69	8.95	6.00	4.33
3637353766212	363735	3766212	22.39	14.63	10.66	6.99	5.33	3.72
3637553766212	363755	3766212	17.57	12.37	8.52	5.80	4.70	3.20
3637753766212	363775	3766212	14.93	9.54	7.27	5.25	4.26	2.75
3637953766212	363795	3766212	12.06	8.00	6.25	4.74	3.88	2.37
3638153766212	363815	3766212	8.90	6.43	5.46	4.29	3.46	2.07
3638353766212	363835	3766212	6.23	5.03	5.12	3.88	3.02	1.84
3638553766212	363855	3766212	5.75	4.57	4.77	3.52	2.59	1.63
3638753766212	363875	3766212	5.32	4.10	4.44	3.20	2.20	1.55
3638953766212	363895	3766212	4.92	3.66	4.13	2.92	2.02	1.47
3639153766212	363915	3766212	4.52	3.23	3.82	2.67	1.86	1.39
3639353766212	363935	3766212	4.14	2.85	3.54	2.45	1.72	1.32
3639553766212	363955	3766212	3.77	2.51	3.29	2.25	1.59	1.25
3630353766232	363035	3766232	1.09	1.06	1.50	1.01	3.18	2.26
3630553766232	363055	3766232	1.24	1.16	1.64	1.10	3.65	2.52
3630753766232	363075	3766232	1.44	1.28	1.81	1.23	4.18	2.82
3630953766232	363095	3766232	1.68	1.41	2.00	1.40	4.76	3.15
3631153766232	363115	3766232	1.96	1.55	2.21	1.59	5.40	3.53
3631353766232	363135	3766232	2.27	1.71	2.46	1.81	6.09	3.96
3631553766232	363155	3766232	2.63	1.90	2.75	2.07	6.85	4.45

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3631753766232	363175	3766232	3.03	2.10	3.09	2.39	7.66	4.98
3631953766232	363195	3766232	3.48	2.32	3.49	2.77	8.54	5.59
3632153766232	363215	3766232	3.98	2.58	3.96	3.22	9.49	6.27
3632353766232	363235	3766232	4.53	2.86	4.51	3.77	10.51	7.03
3632553766232	363255	3766232	5.13	3.18	5.33	4.45	11.61	7.87
3632753766232	363275	3766232	5.75	3.53	6.69	5.28	13.35	8.78
3632953766232	363295	3766232	6.41	3.92	8.39	6.30	15.57	9.76
3633153766232	363315	3766232	7.07	4.36	10.53	7.59	17.77	10.79
3633353766232	363335	3766232	7.74	4.85	13.20	9.22	19.74	11.97
3633553766232	363355	3766232	8.40	5.38	16.55	11.28	21.52	14.40
3633753766232	363375	3766232	9.06	5.96	20.73	13.93	26.28	17.26
3633953766232	363395	3766232	9.69	6.58	25.93	17.35	30.33	20.03
3634153766232	363415	3766232	11.18	7.24	32.37	21.75	32.90	22.29
3634353766232	363435	3766232	12.92	7.97	40.36	27.30	33.20	23.50
3635953766232	363595	3766232	28.26	19.58	113.71	72.41	21.57	15.01
3636153766232	363615	3766232	27.35	18.05	72.17	46.43	15.13	11.27
3636353766232	363635	3766232	27.69	19.46	48.66	31.83	11.60	8.99
3636553766232	363655	3766232	31.16	22.33	35.67	22.93	10.23	7.67
3636753766232	363675	3766232	29.95	22.63	25.56	16.46	8.92	6.48
3636953766232	363695	3766232	30.15	20.62	18.32	11.94	7.72	5.43
3637153766232	363715	3766232	29.58	19.30	14.43	10.11	6.63	4.55
3637353766232	363735	3766232	25.99	17.44	11.68	8.78	5.66	3.82
3637553766232	363755	3766232	20.06	13.78	10.25	7.64	5.06	3.22
3637753766232	363775	3766232	16.64	10.85	9.24	6.68	4.42	2.72
3637953766232	363795	3766232	12.24	8.63	8.25	5.90	3.79	2.38
3638153766232	363815	3766232	8.30	6.55	7.49	5.19	3.18	2.22
3638353766232	363835	3766232	7.62	5.86	6.75	4.61	2.82	2.09
3638553766232	363855	3766232	6.95	5.18	6.11	4.12	2.57	1.96
3638753766232	363875	3766232	6.30	4.53	5.52	3.69	2.34	1.83
3638953766232	363895	3766232	5.68	3.93	5.01	3.33	2.13	1.72
3639153766232	363915	3766232	5.07	3.40	4.55	3.01	2.02	1.61
3639353766232	363935	3766232	4.54	2.94	4.14	2.74	1.95	1.51
3639553766232	363955	3766232	4.23	2.55	3.78	2.50	1.87	1.42
3630353766252	363035	3766252	1.11	0.93	1.40	0.97	2.53	2.05
3630553766252	363055	3766252	1.18	1.03	1.54	1.06	2.98	2.30
3630753766252	363075	3766252	1.26	1.13	1.70	1.16	3.49	2.59
3630953766252	363095	3766252	1.35	1.25	1.88	1.27	4.08	2.92
3631153766252	363115	3766252	1.46	1.39	2.08	1.40	4.75	3.31
3631353766252	363135	3766252	1.70	1.54	2.31	1.56	5.52	3.76
3631553766252	363155	3766252	2.01	1.72	2.59	1.73	6.40	4.29
3631753766252	363175	3766252	2.38	1.91	2.93	1.91	7.34	4.85
3631953766252	363195	3766252	2.81	2.13	3.32	2.22	8.41	5.53
3632153766252	363215	3766252	3.29	2.39	3.79	2.60	9.62	6.31
3632353766252	363235	3766252	3.85	2.67	4.35	3.06	10.96	7.21

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3632553766252	363255	3766252	4.49	3.00	5.04	3.63	12.46	8.24
3632753766252	363275	3766252	5.20	3.37	5.87	4.34	14.10	9.42
3632953766252	363295	3766252	6.00	3.80	6.91	5.23	15.91	10.74
3633153766252	363315	3766252	6.87	4.28	8.21	6.37	18.84	12.22
3633353766252	363335	3766252	7.81	4.83	9.85	7.85	22.12	13.83
3633553766252	363355	3766252	8.81	5.45	12.92	9.80	25.24	15.52
3633753766252	363375	3766252	9.84	6.16	17.07	12.42	27.82	18.52
3633953766252	363395	3766252	10.91	6.95	22.70	15.97	34.19	22.64
3634153766252	363415	3766252	12.00	7.83	30.38	20.89	39.92	26.65
3636153766252	363615	3766252	34.02	24.79	107.81	61.78	17.20	12.97
3636353766252	363635	3766252	34.97	23.87	64.60	38.93	14.58	10.64
3636553766252	363655	3766252	40.63	28.78	41.10	26.01	12.17	8.62
3636753766252	363675	3766252	39.96	29.68	29.84	20.82	10.07	6.97
3636953766252	363695	3766252	38.91	26.73	24.71	16.79	8.29	5.64
3637153766252	363715	3766252	37.38	24.61	20.62	13.72	6.87	4.60
3637353766252	363735	3766252	29.77	20.71	17.36	11.37	5.88	3.78
3637553766252	363755	3766252	23.75	15.33	14.75	9.55	4.90	3.43
3637753766252	363775	3766252	17.64	12.03	12.64	8.11	4.23	3.16
3637953766252	363795	3766252	11.59	8.92	10.92	6.97	3.77	2.92
3638153766252	363815	3766252	10.44	7.77	9.51	6.05	3.36	2.69
3638353766252	363835	3766252	9.30	6.71	8.33	5.29	3.07	2.48
3638553766252	363855	3766252	8.22	5.73	7.34	4.67	2.93	2.30
3638753766252	363875	3766252	7.19	4.86	6.51	4.14	2.78	2.13
3638953766252	363895	3766252	6.22	4.12	5.80	3.70	2.64	1.97
3639153766252	363915	3766252	5.57	3.49	5.19	3.33	2.50	1.83
3639353766252	363935	3766252	4.96	2.96	4.66	3.00	2.36	1.70
3639553766252	363955	3766252	4.29	2.55	4.21	2.72	2.23	1.59
3630353766272	363035	3766272	1.10	0.80	1.36	0.93	2.12	1.79
3630553766272	363055	3766272	1.18	0.88	1.49	1.01	2.33	2.02
3630753766272	363075	3766272	1.26	0.98	1.64	1.10	2.68	2.30
3630953766272	363095	3766272	1.36	1.09	1.80	1.21	3.21	2.61
3631153766272	363115	3766272	1.46	1.21	1.99	1.33	3.83	2.98
3631353766272	363135	3766272	1.58	1.35	2.20	1.47	4.57	3.42
3631553766272	363155	3766272	1.71	1.51	2.46	1.63	5.44	3.92
3631753766272	363175	3766272	1.86	1.69	2.75	1.82	6.46	4.52
3631953766272	363195	3766272	2.05	1.90	3.10	2.04	7.65	5.23
3632153766272	363215	3766272	2.47	2.14	3.53	2.30	9.01	6.07
3632353766272	363235	3766272	2.97	2.41	4.06	2.58	10.60	7.07
3632553766272	363255	3766272	3.55	2.73	4.72	2.94	12.44	8.25
3632753766272	363275	3766272	4.24	3.10	5.53	3.39	14.55	9.65
3632953766272	363295	3766272	5.05	3.53	6.56	4.02	17.01	11.30
3633153766272	363315	3766272	5.99	4.02	7.86	4.91	19.81	13.24
3633353766272	363335	3766272	7.07	4.60	9.55	6.09	22.97	15.49
3633553766272	363355	3766272	8.31	5.28	11.78	7.67	27.90	18.06

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3633753766272	363375	3766272	9.69	6.08	14.77	9.83	32.94	20.91
3633953766272	363395	3766272	11.22	7.00	18.89	12.87	37.62	24.63
3636353766272	363635	3766272	46.52	31.75	103.79	58.06	17.15	11.94
3636553766272	363655	3766272	54.44	38.20	68.60	39.92	13.33	9.14
3636753766272	363675	3766272	55.55	40.64	49.10	28.86	10.36	7.08
3636953766272	363695	3766272	51.76	35.92	36.94	21.77	8.26	5.92
3637153766272	363715	3766272	47.63	31.88	28.79	17.00	7.05	5.31
3637353766272	363735	3766272	35.12	24.18	23.03	13.63	6.05	4.77
3637553766272	363755	3766272	26.68	17.78	18.80	11.17	5.26	4.29
3637753766272	363775	3766272	17.21	12.76	15.62	9.31	4.91	3.87
3637953766272	363795	3766272	14.97	10.73	13.15	7.87	4.58	3.50
3638153766272	363815	3766272	12.89	8.98	11.20	6.75	4.26	3.18
3638353766272	363835	3766272	10.95	7.42	9.64	5.84	3.95	2.89
3638553766272	363855	3766272	9.20	6.11	8.37	5.11	3.67	2.64
3638753766272	363875	3766272	7.64	5.02	7.33	4.50	3.41	2.42
3638953766272	363895	3766272	6.70	4.15	6.46	4.00	3.17	2.23
3639153766272	363915	3766272	5.67	3.45	5.73	3.58	2.95	2.05
3639353766272	363935	3766272	4.67	3.10	5.11	3.21	2.74	1.90
3639553766272	363955	3766272	4.03	2.88	4.57	2.90	2.55	1.76
3630353766292	363035	3766292	1.05	0.69	1.45	0.98	2.06	1.51
3630553766292	363055	3766292	1.13	0.74	1.56	1.07	2.28	1.72
3630753766292	363075	3766292	1.22	0.83	1.69	1.17	2.53	1.96
3630953766292	363095	3766292	1.33	0.92	1.85	1.29	2.83	2.24
3631153766292	363115	3766292	1.44	1.02	2.03	1.42	3.16	2.58
3631353766292	363135	3766292	1.56	1.14	2.25	1.57	3.56	2.98
3631553766292	363155	3766292	1.69	1.28	2.49	1.74	4.17	3.45
3631753766292	363175	3766292	1.84	1.44	2.78	1.95	5.12	4.02
3631953766292	363195	3766292	2.01	1.63	3.14	2.19	6.27	4.70
3632153766292	363215	3766292	2.22	1.84	3.55	2.47	7.65	5.54
3632353766292	363235	3766292	2.45	2.09	4.04	2.81	9.31	6.56
3632553766292	363255	3766292	2.73	2.38	4.64	3.22	11.33	7.81
3632753766292	363275	3766292	3.08	2.73	5.37	3.72	13.76	9.34
3632953766292	363295	3766292	3.78	3.13	6.29	4.34	16.71	11.24
3633153766292	363315	3766292	4.63	3.61	7.46	5.12	20.29	13.57
3633353766292	363335	3766292	5.66	4.18	8.97	6.12	24.58	16.44
3633553766292	363355	3766292	6.90	4.86	10.99	7.42	29.72	19.93
3633753766292	363375	3766292	8.39	5.67	13.92	9.16	35.95	24.11
3636553766292	363655	3766292	75.35	52.42	87.85	47.36	14.12	10.60
3636753766292	363675	3766292	81.82	58.78	59.92	33.10	11.36	9.05
3636953766292	363695	3766292	72.10	50.32	43.69	24.41	10.02	7.78
3637153766292	363715	3766292	60.85	41.61	33.28	18.74	8.96	6.74
3637353766292	363735	3766292	43.20	28.40	26.19	14.85	8.03	5.89
3637553766292	363755	3766292	27.36	19.57	21.11	12.06	7.21	5.18
3637753766292	363775	3766292	22.65	15.66	17.35	9.99	6.49	4.58

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3637953766292	363795	3766292	18.59	12.53	14.48	8.38	5.86	4.09
3638153766292	363815	3766292	14.94	9.91	12.25	7.15	5.31	3.66
3638353766292	363835	3766292	11.86	7.82	10.48	6.17	4.82	3.30
3638553766292	363855	3766292	9.55	6.20	9.05	5.37	4.38	2.98
3638753766292	363875	3766292	7.83	5.08	7.89	4.72	4.00	2.71
3638953766292	363895	3766292	6.53	4.64	6.92	4.18	3.66	2.47
3639153766292	363915	3766292	5.68	4.24	6.12	3.73	3.35	2.26
3639353766292	363935	3766292	4.95	3.86	5.44	3.35	3.08	2.08
3639553766292	363955	3766292	4.63	3.52	4.86	3.02	2.83	1.91
3630353766312	363035	3766312	0.98	0.67	1.61	1.06	1.96	1.29
3630553766312	363055	3766312	1.06	0.72	1.74	1.15	2.17	1.42
3630753766312	363075	3766312	1.14	0.78	1.89	1.26	2.42	1.60
3630953766312	363095	3766312	1.24	0.84	2.06	1.38	2.71	1.83
3631153766312	363115	3766312	1.35	0.91	2.25	1.52	3.05	2.12
3631353766312	363135	3766312	1.47	0.99	2.47	1.68	3.45	2.46
3631553766312	363155	3766312	1.61	1.08	2.72	1.88	3.93	2.88
3631753766312	363175	3766312	1.76	1.19	3.00	2.11	4.51	3.38
3631953766312	363195	3766312	1.93	1.35	3.33	2.39	5.21	4.00
3632153766312	363215	3766312	2.14	1.53	3.71	2.72	6.06	4.76
3632353766312	363235	3766312	2.37	1.75	4.18	3.11	7.28	5.71
3632553766312	363255	3766312	2.65	2.00	4.72	3.60	9.21	6.91
3632753766312	363275	3766312	2.97	2.30	5.36	4.21	11.65	8.44
3632953766312	363295	3766312	3.34	2.65	6.29	4.96	14.77	10.41
3633153766312	363315	3766312	3.78	3.08	7.50	5.93	18.75	12.94
3633353766312	363335	3766312	4.31	3.59	9.03	7.18	23.87	16.24
3633553766312	363355	3766312	4.96	4.22	11.00	8.85	30.46	20.53
3636753766312	363675	3766312	132.64	91.28	53.59	30.53	16.91	11.59
3636953766312	363695	3766312	112.09	73.79	40.47	23.12	14.24	9.63
3637153766312	363715	3766312	77.44	52.83	31.59	18.09	12.16	8.13
3637353766312	363735	3766312	48.37	33.32	25.31	14.51	10.48	6.95
3637553766312	363755	3766312	37.28	24.75	20.72	11.93	9.12	6.01
3637753766312	363775	3766312	28.16	18.48	17.22	9.95	7.99	5.24
3637953766312	363795	3766312	20.83	13.68	14.47	8.36	7.06	4.62
3638153766312	363815	3766312	15.33	10.20	12.33	7.15	6.26	4.10
3638353766312	363835	3766312	12.29	8.51	10.61	6.19	5.59	3.66
3638553766312	363855	3766312	10.16	7.53	9.21	5.41	5.01	3.28
3638753766312	363875	3766312	8.79	6.65	8.06	4.76	4.51	2.96
3638953766312	363895	3766312	8.06	5.89	7.11	4.22	4.08	2.69
3639153766312	363915	3766312	7.35	5.23	6.30	3.77	3.70	2.45
3639353766312	363935	3766312	6.68	4.66	5.62	3.40	3.37	2.24
3639553766312	363955	3766312	6.09	4.18	5.03	3.06	3.08	2.06
3630353766332	363035	3766332	0.92	0.65	1.74	1.16	1.83	1.23
3630553766332	363055	3766332	0.99	0.70	1.88	1.27	2.02	1.37
3630753766332	363075	3766332	1.07	0.75	2.04	1.38	2.26	1.50

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3630953766332	363095	3766332	1.15	0.81	2.23	1.52	2.53	1.68
3631153766332	363115	3766332	1.25	0.88	2.44	1.67	2.86	1.88
3631353766332	363135	3766332	1.36	0.95	2.68	1.84	3.25	2.11
3631553766332	363155	3766332	1.49	1.04	3.00	2.04	3.72	2.38
3631753766332	363175	3766332	1.64	1.12	3.41	2.30	4.30	2.68
3631953766332	363195	3766332	1.81	1.23	3.89	2.61	5.00	3.19
3632153766332	363215	3766332	2.00	1.35	4.44	2.99	5.86	3.83
3632353766332	363235	3766332	2.23	1.49	5.11	3.45	6.94	4.64
3632553766332	363255	3766332	2.50	1.64	5.91	4.02	8.31	5.68
3632753766332	363275	3766332	2.81	1.84	6.87	4.74	10.06	7.03
3632953766332	363295	3766332	3.18	2.14	8.02	5.66	12.33	8.84
3633153766332	363315	3766332	3.61	2.49	9.45	6.81	15.30	11.27
3633353766332	363335	3766332	4.14	2.92	11.22	8.33	20.39	14.60
3636953766332	363695	3766332	195.95	115.97	39.48	26.52	17.87	11.07
3637153766332	363715	3766332	103.98	66.41	28.33	18.70	14.85	9.20
3637353766332	363735	3766332	70.17	43.98	20.70	13.75	12.52	7.77
3637553766332	363755	3766332	46.05	29.33	17.58	10.71	10.69	6.65
3637753766332	363775	3766332	30.67	19.63	15.08	9.13	9.23	5.76
3637953766332	363795	3766332	23.06	16.37	13.00	7.80	8.03	5.03
3638153766332	363815	3766332	19.48	13.69	11.30	6.73	7.05	4.44
3638353766332	363835	3766332	16.84	11.50	9.90	5.88	6.22	3.94
3638553766332	363855	3766332	14.57	9.74	8.72	5.18	5.53	3.52
3638753766332	363875	3766332	12.64	8.33	7.74	4.59	4.94	3.17
3638953766332	363895	3766332	11.02	7.18	6.89	4.10	4.44	2.86
3639153766332	363915	3766332	9.57	6.27	6.19	3.74	3.98	2.61
3639353766332	363935	3766332	8.39	5.51	5.56	3.38	3.58	2.39
3639553766332	363955	3766332	7.48	4.82	5.02	3.03	3.28	2.17
3630353766352	363035	3766352	0.89	0.62	1.91	1.25	1.86	1.28
3630553766352	363055	3766352	0.95	0.66	2.12	1.36	2.06	1.41
3630753766352	363075	3766352	1.01	0.71	2.36	1.48	2.29	1.55
3630953766352	363095	3766352	1.09	0.77	2.63	1.62	2.55	1.72
3631153766352	363115	3766352	1.18	0.83	2.92	1.78	2.84	1.92
3631353766352	363135	3766352	1.29	0.90	3.27	1.96	3.20	2.16
3631553766352	363155	3766352	1.42	0.98	3.67	2.20	3.65	2.43
3631753766352	363175	3766352	1.56	1.07	4.13	2.50	4.17	2.76
3631953766352	363195	3766352	1.71	1.17	4.66	2.85	4.79	3.16
3632153766352	363215	3766352	1.89	1.28	5.27	3.29	5.59	3.65
3632353766352	363235	3766352	2.09	1.41	5.99	3.82	6.58	4.24
3632553766352	363255	3766352	2.33	1.56	6.82	4.48	7.89	4.99
3632753766352	363275	3766352	2.61	1.74	7.79	5.30	9.66	5.93
3632953766352	363295	3766352	2.94	1.94	8.93	6.33	12.01	7.16
3633153766352	363315	3766352	3.35	2.17	10.26	7.67	15.25	8.76
3637153766352	363715	3766352	171.77	90.51	31.15	21.83	16.30	9.71
3637353766352	363735	3766352	91.52	54.28	23.96	16.40	13.67	8.18

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3637553766352	363755	3766352	65.17	40.25	18.51	12.50	11.61	6.99
3637753766352	363775	3766352	49.06	30.03	14.41	9.67	9.98	6.04
3637953766352	363795	3766352	37.81	22.96	11.89	7.81	8.65	5.27
3638153766352	363815	3766352	29.81	18.01	10.30	6.42	7.56	4.64
3638353766352	363835	3766352	23.97	14.46	8.90	5.46	6.66	4.11
3638553766352	363855	3766352	19.63	11.84	7.74	4.78	5.90	3.67
3638753766352	363875	3766352	16.32	9.85	6.87	4.24	5.26	3.30
3638953766352	363895	3766352	13.71	8.31	6.25	3.83	4.70	2.97
3639153766352	363915	3766352	11.66	7.13	5.71	3.50	4.23	2.70
3639353766352	363935	3766352	9.99	6.20	5.21	3.19	3.81	2.47
3639553766352	363955	3766352	8.65	5.41	4.77	2.91	3.45	2.26
3630353766372	363035	3766372	1.00	0.66	2.27	1.31	2.01	1.36
3630553766372	363055	3766372	1.06	0.70	2.49	1.42	2.19	1.50
3630753766372	363075	3766372	1.13	0.75	2.74	1.54	2.40	1.66
3630953766372	363095	3766372	1.21	0.80	3.03	1.68	2.64	1.86
3631153766372	363115	3766372	1.29	0.86	3.35	1.87	2.92	2.09
3631353766372	363135	3766372	1.39	0.93	3.71	2.11	3.24	2.36
3631553766372	363155	3766372	1.49	1.01	4.11	2.39	3.62	2.68
3631753766372	363175	3766372	1.61	1.11	4.56	2.72	4.07	3.06
3631953766372	363195	3766372	1.76	1.21	5.07	3.12	4.65	3.53
3632153766372	363215	3766372	1.95	1.33	5.64	3.61	5.40	4.12
3632353766372	363235	3766372	2.15	1.47	6.27	4.21	6.33	4.85
3632553766372	363255	3766372	2.38	1.63	6.98	4.93	7.48	5.77
3632753766372	363275	3766372	2.66	1.81	7.76	5.84	9.02	6.98
3632953766372	363295	3766372	2.98	2.02	8.63	6.97	11.23	8.56
3637353766372	363735	3766372	174.64	90.43	25.33	17.70	13.60	8.09
3637553766372	363755	3766372	104.11	56.91	19.78	13.97	11.64	6.95
3637753766372	363775	3766372	69.58	38.68	16.02	11.10	10.07	6.03
3637953766372	363795	3766372	49.79	27.93	12.97	8.89	8.77	5.28
3638153766372	363815	3766372	37.34	21.10	10.51	7.17	7.70	4.66
3638353766372	363835	3766372	29.00	16.50	8.70	5.87	6.81	4.14
3638553766372	363855	3766372	23.14	13.25	7.80	4.97	6.06	3.70
3638753766372	363875	3766372	18.83	10.87	6.98	4.23	5.41	3.33
3638953766372	363895	3766372	15.61	9.08	6.24	3.78	4.86	3.01
3639153766372	363915	3766372	13.10	7.69	5.59	3.41	4.38	2.73
3639353766372	363935	3766372	11.13	6.67	5.02	3.12	3.95	2.51
3639553766372	363955	3766372	9.57	5.76	4.48	2.80	3.60	2.29
3630353766392	363035	3766392	1.10	0.71	2.52	1.34	2.21	1.48
3630553766392	363055	3766392	1.18	0.75	2.74	1.45	2.41	1.63
3630753766392	363075	3766392	1.26	0.81	2.99	1.60	2.65	1.79
3630953766392	363095	3766392	1.35	0.86	3.26	1.78	2.93	2.00
3631153766392	363115	3766392	1.45	0.92	3.56	2.02	3.24	2.26
3631353766392	363135	3766392	1.56	1.00	3.88	2.28	3.63	2.57
3631553766392	363155	3766392	1.68	1.08	4.23	2.59	4.16	2.94

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3631753766392	363175	3766392	1.82	1.18	4.61	2.97	4.80	3.40
3631953766392	363195	3766392	1.98	1.29	5.01	3.40	5.54	3.95
3632153766392	363215	3766392	2.15	1.42	5.44	3.93	6.45	4.64
3632353766392	363235	3766392	2.36	1.57	5.89	4.56	7.56	5.51
3632553766392	363255	3766392	2.59	1.74	6.35	5.33	8.94	6.63
3632753766392	363275	3766392	2.86	1.95	7.16	6.27	10.67	8.10
3636953766392	363695	3766392	1291.44	296.70	40.30	25.49	16.49	10.44
3637153766392	363715	3766392	409.00	221.06	32.72	21.27	14.18	8.69
3637553766392	363755	3766392	100.57	56.05	21.10	14.36	10.73	6.53
3637753766392	363775	3766392	68.31	38.66	17.07	11.78	9.42	5.73
3637953766392	363795	3766392	49.42	28.12	13.67	9.67	8.33	5.06
3638153766392	363815	3766392	37.45	21.33	11.41	7.96	7.40	4.50
3638353766392	363835	3766392	29.34	16.72	9.54	6.59	6.61	4.02
3638553766392	363855	3766392	23.53	13.45	7.97	5.49	5.93	3.61
3638753766392	363875	3766392	19.24	11.05	6.68	4.60	5.34	3.26
3638953766392	363895	3766392	16.01	9.24	6.05	3.97	4.83	2.96
3639153766392	363915	3766392	13.53	7.92	5.57	3.47	4.39	2.71
3639353766392	363935	3766392	11.54	6.82	5.09	3.10	3.99	2.48
3639553766392	363955	3766392	9.94	5.93	4.64	2.83	3.64	2.28
3630353766412	363035	3766412	1.18	0.75	2.63	1.39	2.50	1.59
3630553766412	363055	3766412	1.26	0.80	2.82	1.54	2.78	1.75
3630753766412	363075	3766412	1.35	0.87	3.03	1.71	3.11	1.93
3630953766412	363095	3766412	1.45	0.94	3.26	1.93	3.50	2.17
3631153766412	363115	3766412	1.56	1.01	3.49	2.18	3.95	2.46
3631353766412	363135	3766412	1.68	1.10	3.74	2.46	4.47	2.81
3631553766412	363155	3766412	1.82	1.20	3.99	2.79	5.07	3.24
3631753766412	363175	3766412	1.97	1.30	4.24	3.18	5.78	3.75
3631953766412	363195	3766412	2.15	1.43	4.50	3.65	6.62	4.40
3632153766412	363215	3766412	2.35	1.57	4.74	4.20	7.60	5.19
3632353766412	363235	3766412	2.58	1.73	5.47	4.84	8.78	6.19
3632553766412	363255	3766412	2.83	1.91	6.57	5.62	10.21	7.52
3636353766412	363635	3766412	260.64	163.45	48.23	29.15	35.69	26.91
3636553766412	363655	3766412	310.19	160.66	44.72	27.90	27.47	20.54
3636753766412	363675	3766412	401.27	154.27	36.50	24.10	21.59	15.73
3636953766412	363695	3766412	518.18	244.41	33.95	21.17	16.96	12.15
3637153766412	363715	3766412	341.05	197.74	30.15	18.78	13.38	9.48
3637353766412	363735	3766412	194.85	124.49	25.32	16.18	10.68	7.53
3637753766412	363775	3766412	68.14	46.23	17.43	11.73	8.15	5.21
3637953766412	363795	3766412	45.54	30.13	14.73	9.91	7.35	4.63
3638153766412	363815	3766412	31.41	20.54	12.29	8.36	6.66	4.17
3638353766412	363835	3766412	24.33	15.16	10.44	7.07	6.04	3.76
3638553766412	363855	3766412	20.32	12.31	8.91	6.02	5.50	3.41
3638753766412	363875	3766412	17.23	10.41	7.43	5.11	5.03	3.12
3638953766412	363895	3766412	14.77	9.00	6.24	4.35	4.60	2.88

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3639153766412	363915	3766412	12.69	7.69	5.33	3.73	4.22	2.63
3639353766412	363935	3766412	10.96	6.56	4.77	3.24	3.88	2.40
3639553766412	363955	3766412	9.59	5.75	4.46	2.86	3.57	2.21
3630353766432	363035	3766432	1.23	0.81	2.57	1.48	2.94	1.67
3630553766432	363055	3766432	1.32	0.87	2.72	1.65	3.25	1.84
3630753766432	363075	3766432	1.41	0.94	2.88	1.84	3.61	2.08
3630953766432	363095	3766432	1.52	1.01	3.03	2.07	4.02	2.35
3631153766432	363115	3766432	1.63	1.09	3.18	2.32	4.48	2.68
3631353766432	363135	3766432	1.79	1.19	3.33	2.62	5.00	3.07
3631553766432	363155	3766432	1.98	1.29	3.47	2.97	5.59	3.55
3631753766432	363175	3766432	2.21	1.41	3.71	3.38	6.27	4.14
3631953766432	363195	3766432	2.46	1.54	4.32	3.85	7.04	4.85
3632153766432	363215	3766432	2.74	1.68	5.07	4.39	7.92	5.74
3632353766432	363235	3766432	3.07	1.85	6.03	5.02	8.92	6.87
3636153766432	363615	3766432	103.01	74.70	31.27	19.33	46.80	31.79
3636353766432	363635	3766432	113.30	74.72	34.60	21.13	36.74	25.82
3636553766432	363655	3766432	111.25	73.40	35.89	22.08	28.16	20.82
3636753766432	363675	3766432	139.71	80.09	32.64	20.61	22.09	16.57
3636953766432	363695	3766432	203.72	112.54	26.82	17.92	17.85	13.24
3637153766432	363715	3766432	202.99	119.91	25.06	15.66	14.62	10.62
3637353766432	363735	3766432	153.81	95.19	23.08	14.28	11.96	8.58
3637553766432	363755	3766432	110.12	70.61	20.19	12.69	9.79	6.96
3637953766432	363795	3766432	50.00	35.13	14.36	9.66	7.22	4.83
3638153766432	363815	3766432	36.25	25.14	12.57	8.37	6.47	4.13
3638353766432	363835	3766432	27.05	18.36	11.01	7.27	5.80	3.65
3638553766432	363855	3766432	20.46	13.66	9.45	6.26	5.21	3.28
3638753766432	363875	3766432	15.85	10.68	8.39	5.44	4.69	3.02
3638953766432	363895	3766432	13.54	8.56	7.24	4.69	4.20	2.74
3639153766432	363915	3766432	11.55	7.14	6.14	4.05	3.86	2.48
3639353766432	363935	3766432	9.84	6.10	5.14	3.54	3.59	2.26
3639553766432	363955	3766432	8.46	5.32	4.35	3.11	3.35	2.10
3630353766452	363035	3766452	1.35	0.86	2.37	1.58	3.22	1.77
3630553766452	363055	3766452	1.48	0.92	2.46	1.76	3.52	1.99
3630753766452	363075	3766452	1.62	0.99	2.55	1.97	3.86	2.25
3630953766452	363095	3766452	1.78	1.07	2.63	2.20	4.23	2.55
3631153766452	363115	3766452	1.95	1.16	2.70	2.46	4.64	2.90
3631353766452	363135	3766452	2.15	1.25	2.99	2.77	5.08	3.34
3631553766452	363155	3766452	2.37	1.36	3.45	3.12	5.57	3.86
3631753766452	363175	3766452	2.61	1.47	4.03	3.52	6.10	4.50
3631953766452	363195	3766452	2.90	1.61	4.74	3.97	6.67	5.29
3632153766452	363215	3766452	3.20	1.75	5.57	4.47	7.27	6.25
3635953766452	363595	3766452	53.59	41.16	19.81	14.32	46.67	31.11
3636153766452	363615	3766452	59.32	40.51	22.72	15.00	40.99	27.17
3636353766452	363635	3766452	62.12	43.15	24.26	15.42	34.66	23.24

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3636553766452	363655	3766452	49.80	36.64	27.50	16.80	28.37	19.55
3636753766452	363675	3766452	75.22	46.93	27.44	16.93	22.63	16.30
3636953766452	363695	3766452	101.47	58.83	24.61	15.65	18.57	13.49
3637153766452	363715	3766452	119.30	70.69	20.44	13.84	15.14	11.16
3637353766452	363735	3766452	107.20	66.36	19.46	12.09	12.50	9.25
3637553766452	363755	3766452	86.74	54.19	18.07	11.16	10.54	7.66
3637753766452	363775	3766452	69.73	44.10	16.16	10.21	8.87	6.37
3637953766452	363795	3766452	52.11	34.35	14.13	9.19	7.47	5.33
3638153766452	363815	3766452	38.89	26.51	12.30	8.22	6.29	4.49
3638353766452	363835	3766452	29.36	20.50	10.68	7.18	5.71	3.88
3638553766452	363855	3766452	22.41	15.67	9.66	6.27	5.20	3.35
3638753766452	363875	3766452	17.80	12.27	8.59	5.54	4.76	2.97
3638953766452	363895	3766452	14.14	9.66	7.60	4.85	4.34	2.70
3639153766452	363915	3766452	11.30	7.73	6.82	4.27	3.98	2.51
3639353766452	363935	3766452	9.78	6.41	5.96	3.74	3.62	2.29
3639553766452	363955	3766452	8.70	5.38	5.15	3.31	3.29	2.11
3630353766472	363035	3766472	1.58	0.90	2.06	1.68	3.29	1.90
3630553766472	363055	3766472	1.72	0.96	2.10	1.87	3.54	2.15
3630753766472	363075	3766472	1.87	1.03	2.18	2.07	3.82	2.43
3630953766472	363095	3766472	2.03	1.11	2.46	2.31	4.10	2.75
3631153766472	363115	3766472	2.21	1.19	2.81	2.57	4.39	3.13
3631353766472	363135	3766472	2.42	1.29	3.25	2.87	4.71	3.60
3631553766472	363155	3766472	2.64	1.39	3.78	3.21	5.02	4.16
3631753766472	363175	3766472	2.89	1.51	4.40	3.58	5.49	4.82
3631953766472	363195	3766472	3.16	1.66	5.14	3.98	6.61	5.63
3635753766472	363575	3766472	31.94	25.65	14.62	9.29	43.21	27.43
3635953766472	363595	3766472	36.64	25.16	14.90	11.13	37.29	24.44
3636153766472	363615	3766472	38.27	27.15	17.43	12.06	33.65	22.21
3636353766472	363635	3766472	34.38	25.75	18.84	11.78	30.47	19.94
3636553766472	363655	3766472	33.54	24.46	20.57	12.81	26.60	17.54
3636753766472	363675	3766472	47.85	30.35	22.15	13.55	22.51	15.20
3636953766472	363695	3766472	56.69	37.58	21.48	13.36	18.60	13.04
3637153766472	363715	3766472	70.08	42.09	19.17	12.50	15.61	11.13
3637353766472	363735	3766472	77.33	46.35	16.05	11.10	13.20	9.46
3637553766472	363755	3766472	66.01	41.54	15.24	9.52	11.06	8.01
3637753766472	363775	3766472	55.16	34.62	14.70	8.97	9.22	6.80
3637953766472	363795	3766472	47.37	29.75	13.69	8.46	7.95	5.78
3638153766472	363815	3766472	38.19	24.65	12.00	7.71	6.83	4.92
3638353766472	363835	3766472	29.79	20.07	10.40	6.95	5.87	4.21
3638553766472	363855	3766472	24.19	16.31	9.10	6.22	5.04	3.61
3638753766472	363875	3766472	19.37	13.14	8.40	5.45	4.52	3.13
3638953766472	363895	3766472	15.38	10.55	7.74	4.87	4.21	2.77
3639153766472	363915	3766472	12.58	8.72	6.88	4.34	3.92	2.47
3639353766472	363935	3766472	10.33	7.15	6.25	3.86	3.64	2.26

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3639553766472	363955	3766472	8.53	5.89	5.64	3.43	3.37	2.10
3630353766492	363035	3766492	1.75	0.92	1.82	1.77	3.12	2.04
3630553766492	363055	3766492	1.89	0.98	2.05	1.95	3.30	2.30
3630753766492	363075	3766492	2.04	1.05	2.34	2.16	3.48	2.60
3630953766492	363095	3766492	2.20	1.13	2.67	2.39	3.66	2.95
3631153766492	363115	3766492	2.37	1.21	3.08	2.64	3.82	3.35
3631353766492	363135	3766492	2.56	1.30	3.56	2.92	4.32	3.83
3631553766492	363155	3766492	2.76	1.42	4.11	3.22	5.09	4.39
3631753766492	363175	3766492	2.98	1.59	4.73	3.55	6.07	5.04
3631953766492	363195	3766492	3.21	1.78	5.41	3.89	7.30	5.80
3632153766492	363215	3766492	3.45	2.00	6.08	4.24	8.76	6.68
3635553766492	363555	3766492	21.70	17.26	11.39	7.34	34.06	20.63
3635753766492	363575	3766492	24.96	17.08	12.02	7.52	34.54	21.38
3635953766492	363595	3766492	25.73	18.43	11.60	8.85	32.20	20.50
3636153766492	363615	3766492	23.87	18.25	13.86	9.81	28.03	18.51
3636353766492	363635	3766492	20.16	16.20	14.80	9.82	25.22	16.51
3636553766492	363655	3766492	25.10	18.04	15.23	9.83	23.39	15.13
3636753766492	363675	3766492	33.49	21.16	17.42	10.81	20.92	13.60
3636953766492	363695	3766492	36.73	25.64	18.04	11.13	18.19	12.06
3637153766492	363715	3766492	45.89	27.64	17.14	10.85	15.46	10.59
3637353766492	363735	3766492	51.85	31.18	15.22	10.05	13.13	9.24
3637553766492	363755	3766492	52.89	31.93	12.86	8.95	11.43	8.02
3637753766492	363775	3766492	44.36	28.39	12.23	7.75	9.86	6.95
3637953766492	363795	3766492	37.99	23.87	12.25	7.39	8.44	6.01
3638153766492	363815	3766492	34.06	21.23	11.65	7.06	7.36	5.20
3638353766492	363835	3766492	28.93	18.34	10.48	6.55	6.40	4.51
3638553766492	363855	3766492	23.68	15.56	9.03	5.98	5.49	3.91
3638753766492	363875	3766492	19.77	13.12	7.88	5.38	4.75	3.41
3638953766492	363895	3766492	16.81	10.98	7.24	4.80	4.15	2.98
3639153766492	363915	3766492	13.89	9.19	6.78	4.28	3.67	2.60
3639353766492	363935	3766492	11.81	7.76	6.25	3.88	3.46	2.33
3639553766492	363955	3766492	9.85	6.52	5.65	3.50	3.26	2.10
3630353766512	363035	3766512	1.84	0.92	1.96	1.83	2.77	2.18
3630553766512	363055	3766512	1.96	0.98	2.23	2.01	2.86	2.45
3630753766512	363075	3766512	2.10	1.05	2.55	2.21	3.02	2.75
3630953766512	363095	3766512	2.24	1.12	2.93	2.43	3.47	3.11
3631153766512	363115	3766512	2.38	1.24	3.36	2.66	4.03	3.51
3631353766512	363135	3766512	2.54	1.37	3.84	2.91	4.73	3.98
3631553766512	363155	3766512	2.70	1.52	4.36	3.16	5.60	4.51
3631753766512	363175	3766512	2.86	1.71	4.89	3.43	6.64	5.11
3631953766512	363195	3766512	3.03	1.91	5.40	3.69	7.83	5.78
3632153766512	363215	3766512	3.19	2.14	5.84	3.95	9.14	6.51
3632353766512	363235	3766512	3.35	2.42	6.19	4.18	10.53	7.28
3635753766512	363575	3766512	18.53	13.18	10.02	6.20	26.59	16.29

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3635953766512	363595	3766512	17.31	13.38	9.60	7.15	26.68	16.70
3636153766512	363615	3766512	15.10	12.50	11.09	8.10	24.88	15.97
3636353766512	363635	3766512	14.67	10.76	12.20	8.27	21.70	14.43
3636553766512	363655	3766512	19.56	13.75	12.49	8.04	19.49	12.68
3636753766512	363675	3766512	24.78	15.65	13.44	8.59	18.48	11.81
3636953766512	363695	3766512	25.45	18.63	14.75	9.23	16.94	10.84
3637153766512	363715	3766512	31.21	20.44	14.84	9.26	14.91	9.74
3637353766512	363735	3766512	34.36	21.45	13.89	8.94	12.98	8.72
3637553766512	363755	3766512	39.46	23.72	12.32	8.34	11.15	7.76
3637753766512	363775	3766512	37.88	23.20	10.52	7.47	9.87	6.86
3637953766512	363795	3766512	31.65	20.60	10.12	6.47	8.74	6.04
3638153766512	363815	3766512	27.64	17.35	10.36	6.24	7.64	5.31
3638353766512	363835	3766512	25.53	15.82	10.02	6.00	6.78	4.67
3638553766512	363855	3766512	22.53	14.10	9.21	5.63	6.05	4.11
3638753766512	363875	3766512	19.10	12.37	8.12	5.20	5.33	3.61
3638953766512	363895	3766512	15.94	10.67	6.91	4.72	4.65	3.18
3639153766512	363915	3766512	14.15	9.20	6.17	4.27	4.01	2.81
3639353766512	363935	3766512	12.43	7.98	5.94	3.87	3.44	2.52
3639553766512	363955	3766512	10.61	6.83	5.60	3.47	3.11	2.25
3630353766532	363035	3766532	1.84	0.91	2.14	1.87	2.48	2.30
3630553766532	363055	3766532	1.94	0.99	2.45	2.05	2.84	2.57
3630753766532	363075	3766532	2.05	1.09	2.80	2.23	3.27	2.87
3630953766532	363095	3766532	2.15	1.19	3.18	2.42	3.79	3.22
3631153766532	363115	3766532	2.26	1.32	3.58	2.62	4.42	3.60
3631353766532	363135	3766532	2.37	1.46	4.00	2.82	5.17	4.03
3631553766532	363155	3766532	2.47	1.63	4.41	3.03	6.04	4.50
3631753766532	363175	3766532	2.57	1.82	4.78	3.23	6.99	5.01
3631953766532	363195	3766532	2.66	2.03	5.08	3.41	7.97	5.55
3632153766532	363215	3766532	2.74	2.29	5.28	3.57	8.95	6.09
3632353766532	363235	3766532	2.80	2.57	5.34	3.70	9.77	6.62
3632553766532	363255	3766532	3.18	2.91	5.25	3.77	10.33	7.08
3635953766532	363595	3766532	11.81	9.75	8.06	5.85	21.39	13.23
3636153766532	363615	3766532	10.23	8.83	8.93	6.68	21.20	13.30
3636353766532	363635	3766532	11.64	8.77	10.19	7.05	19.67	12.68
3636553766532	363655	3766532	15.79	11.00	10.50	7.00	17.24	11.68
3636753766532	363675	3766532	19.32	12.12	10.30	6.85	15.52	10.29
3636953766532	363695	3766532	19.03	13.69	11.88	7.50	14.75	9.41
3637153766532	363715	3766532	22.72	15.68	12.56	7.81	13.65	8.72
3637353766532	363735	3766532	25.57	15.69	12.32	7.81	12.36	8.00
3637553766532	363755	3766532	28.27	17.35	11.41	7.51	11.01	7.34
3637753766532	363775	3766532	30.32	18.30	10.14	6.96	9.62	6.61
3637953766532	363795	3766532	28.13	17.53	8.74	6.28	8.50	5.89
3638153766532	363815	3766532	23.55	15.64	8.53	5.55	7.68	5.27
3638353766532	363835	3766532	20.89	13.21	8.83	5.32	6.90	4.70

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3638553766532	363855	3766532	20.21	12.19	8.67	5.15	6.16	4.19
3638753766532	363875	3766532	18.48	11.24	8.12	4.88	5.62	3.73
3638953766532	363895	3766532	15.72	10.11	7.29	4.55	5.07	3.32
3639153766532	363915	3766532	13.36	8.90	6.33	4.19	4.52	2.95
3639353766532	363935	3766532	11.80	7.80	5.56	3.86	3.98	2.64
3639553766532	363955	3766532	10.77	6.83	5.15	3.49	3.47	2.39
3630353766552	363035	3766552	1.75	0.96	2.35	1.89	2.68	2.38
3630553766552	363055	3766552	1.82	1.05	2.66	2.04	3.09	2.65
3630753766552	363075	3766552	1.89	1.16	2.99	2.20	3.57	2.94
3630953766552	363095	3766552	1.96	1.27	3.33	2.36	4.14	3.26
3631153766552	363115	3766552	2.02	1.41	3.66	2.53	4.78	3.60
3631353766552	363135	3766552	2.08	1.56	3.97	2.68	5.49	3.97
3631553766552	363155	3766552	2.12	1.73	4.23	2.83	6.23	4.36
3631753766552	363175	3766552	2.15	1.92	4.41	2.96	6.94	4.75
3631953766552	363195	3766552	2.25	2.14	4.50	3.07	7.58	5.13
3632153766552	363215	3766552	2.58	2.41	4.50	3.15	8.09	5.48
3632353766552	363235	3766552	2.98	2.70	4.36	3.19	8.33	5.77
3632553766552	363255	3766552	3.46	3.02	4.09	3.18	8.23	5.96
3632753766552	363275	3766552	4.06	3.38	4.15	3.11	7.76	6.01
3636153766552	363615	3766552	8.47	6.41	7.25	5.61	17.56	10.95
3636353766552	363635	3766552	9.35	7.32	8.51	6.04	17.20	10.91
3636553766552	363655	3766552	13.03	8.90	9.06	6.10	15.88	10.42
3636753766552	363675	3766552	15.35	9.49	8.82	5.87	13.91	9.48
3636953766552	363695	3766552	14.95	10.49	9.44	6.10	12.42	8.40
3637153766552	363715	3766552	17.39	12.34	10.43	6.56	12.02	7.65
3637353766552	363735	3766552	19.33	12.70	10.69	6.74	11.30	7.17
3637553766552	363755	3766552	20.05	12.89	10.31	6.66	10.39	6.77
3637753766552	363775	3766552	23.33	14.17	9.49	6.34	9.35	6.26
3637953766552	363795	3766552	23.68	14.47	8.45	5.91	8.35	5.73
3638153766552	363815	3766552	21.55	13.78	7.36	5.37	7.37	5.18
3638353766552	363835	3766552	18.16	12.36	7.26	4.79	6.73	4.64
3638553766552	363855	3766552	16.34	10.62	7.59	4.59	6.21	4.18
3638753766552	363875	3766552	16.32	9.73	7.55	4.46	5.66	3.76
3638953766552	363895	3766552	15.35	9.15	7.17	4.26	5.15	3.38
3639153766552	363915	3766552	13.51	8.39	6.57	4.01	4.74	3.04
3639353766552	363935	3766552	11.29	7.53	5.81	3.73	4.31	2.73
3639553766552	363955	3766552	9.91	6.74	4.99	3.46	3.88	2.46
3630353766572	363035	3766572	1.58	1.02	2.53	1.87	2.93	2.44
3630553766572	363055	3766572	1.62	1.11	2.80	2.00	3.37	2.68
3630753766572	363075	3766572	1.65	1.22	3.07	2.13	3.86	2.94
3630953766572	363095	3766572	1.68	1.34	3.33	2.26	4.40	3.21
3631153766572	363115	3766572	1.71	1.49	3.56	2.38	4.98	3.50
3631353766572	363135	3766572	1.72	1.65	3.73	2.49	5.54	3.80
3631553766572	363155	3766572	1.87	1.82	3.83	2.59	6.04	4.08

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3631753766572	363175	3766572	2.13	2.02	3.87	2.66	6.46	4.35
3631953766572	363195	3766572	2.44	2.24	3.80	2.71	6.72	4.58
3632153766572	363215	3766572	2.82	2.49	3.65	2.72	6.77	4.76
3632353766572	363235	3766572	3.28	2.77	3.40	2.69	6.58	4.85
3632553766572	363255	3766572	3.82	3.07	3.61	2.62	6.09	4.84
3632753766572	363275	3766572	4.44	3.39	3.93	2.58	6.65	4.70
3632953766572	363295	3766572	5.12	3.74	4.15	2.74	7.22	4.77
3635953766572	363595	3766572	6.22	5.42	5.89	4.09	12.89	8.23
3636153766572	363615	3766572	7.19	4.96	5.97	4.76	14.22	8.92
3636353766572	363635	3766572	7.64	6.16	7.12	5.17	14.62	9.19
3636553766572	363655	3766572	10.81	7.27	7.79	5.30	14.15	9.05
3636753766572	363675	3766572	12.52	7.72	7.82	5.13	12.99	8.57
3636953766572	363695	3766572	12.09	8.28	7.42	5.08	11.42	7.90
3637153766572	363715	3766572	13.45	9.88	8.54	5.47	10.21	7.07
3637353766572	363735	3766572	15.39	10.45	9.13	5.75	9.93	6.32
3637553766572	363755	3766572	16.08	10.16	9.15	5.82	9.58	6.05
3637753766572	363775	3766572	17.52	10.97	8.70	5.72	9.04	5.78
3637953766572	363795	3766572	19.21	11.77	7.97	5.46	8.22	5.43
3638153766572	363815	3766572	18.79	11.74	7.13	5.08	7.30	5.02
3638353766572	363835	3766572	16.90	11.11	6.27	4.65	6.55	4.59
3638553766572	363855	3766572	14.36	9.94	6.23	4.16	5.89	4.14
3638753766572	363875	3766572	13.00	8.69	6.57	3.99	5.53	3.73
3638953766572	363895	3766572	13.43	8.02	6.61	3.91	5.16	3.38
3639153766572	363915	3766572	12.89	7.58	6.37	3.74	4.72	3.06
3639353766572	363935	3766572	11.67	7.05	5.92	3.55	4.37	2.78
3639553766572	363955	3766572	10.08	6.52	5.33	3.35	4.07	2.53
3630353766592	363035	3766592	1.36	1.08	2.62	1.82	3.19	2.44
3630553766592	363055	3766592	1.38	1.18	2.83	1.93	3.61	2.65
3630753766592	363075	3766592	1.38	1.29	3.02	2.03	4.05	2.87
3630953766592	363095	3766592	1.42	1.42	3.18	2.12	4.50	3.10
3631153766592	363115	3766592	1.58	1.56	3.29	2.20	4.92	3.32
3631353766592	363135	3766592	1.78	1.72	3.34	2.27	5.26	3.53
3631553766592	363155	3766592	2.03	1.89	3.32	2.32	5.51	3.71
3631753766592	363175	3766592	2.35	2.10	3.26	2.35	5.64	3.87
3631953766592	363195	3766592	2.70	2.30	3.08	2.34	5.56	3.97
3632153766592	363215	3766592	3.12	2.54	2.87	2.30	5.31	4.00
3632353766592	363235	3766592	3.60	2.78	3.17	2.23	4.99	3.96
3632553766592	363255	3766592	4.13	3.05	3.42	2.24	5.58	3.82
3632753766592	363275	3766592	4.68	3.32	3.59	2.37	6.00	3.96
3632953766592	363295	3766592	5.24	3.60	3.66	2.47	6.17	4.19
3633153766592	363315	3766592	5.75	3.88	3.62	2.53	6.06	4.33
3635753766592	363575	3766592	5.54	4.61	5.57	3.44	10.26	7.06
3635953766592	363595	3766592	5.46	4.16	5.19	3.48	10.45	6.78
3636153766592	363615	3766592	6.11	4.35	5.22	4.07	11.34	7.22

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3636353766592	363635	3766592	6.76	5.24	5.98	4.47	12.18	7.68
3636553766592	363655	3766592	9.18	6.13	6.71	4.65	12.30	7.80
3636753766592	363675	3766592	10.48	6.47	6.94	4.60	11.78	7.63
3636953766592	363695	3766592	10.13	6.65	6.66	4.48	10.78	7.23
3637153766592	363715	3766592	10.51	7.96	6.93	4.54	9.50	6.64
3637353766592	363735	3766592	12.47	8.64	7.69	4.89	8.47	5.98
3637553766592	363755	3766592	12.97	8.57	7.99	5.06	8.36	5.29
3637753766592	363775	3766592	12.99	8.53	7.85	5.08	8.30	5.20
3637953766592	363795	3766592	15.20	9.43	7.39	4.96	7.94	5.00
3638153766592	363815	3766592	15.86	9.85	6.76	4.73	7.33	4.75
3638353766592	363835	3766592	15.12	9.64	6.09	4.41	6.55	4.41
3638553766592	363855	3766592	13.52	9.09	5.40	4.05	5.81	4.08
3638753766592	363875	3766592	11.60	8.22	5.39	3.65	5.23	3.72
3638953766592	363895	3766592	10.57	7.18	5.72	3.48	4.90	3.37
3639153766592	363915	3766592	11.14	6.63	5.81	3.43	4.65	3.04
3639353766592	363935	3766592	10.93	6.38	5.67	3.31	4.34	2.78
3639553766592	363955	3766592	10.13	6.00	5.34	3.16	4.00	2.54
3630353766612	363035	3766612	1.13	1.13	2.60	1.74	3.36	2.40
3630553766612	363055	3766612	1.21	1.24	2.74	1.82	3.72	2.57
3630753766612	363075	3766612	1.34	1.35	2.84	1.89	4.06	2.75
3630953766612	363095	3766612	1.51	1.48	2.91	1.95	4.35	2.91
3631153766612	363115	3766612	1.71	1.62	2.92	2.00	4.58	3.06
3631353766612	363135	3766612	1.96	1.77	2.87	2.03	4.71	3.19
3631553766612	363155	3766612	2.25	1.94	2.77	2.04	4.72	3.29
3631753766612	363175	3766612	2.59	2.13	2.62	2.03	4.61	3.34
3631953766612	363195	3766612	2.98	2.32	2.56	1.99	4.37	3.35
3632153766612	363215	3766612	3.39	2.53	2.80	1.92	4.30	3.28
3632353766612	363235	3766612	3.83	2.74	3.00	1.97	4.75	3.16
3632553766612	363255	3766612	4.27	2.95	3.13	2.07	5.06	3.33
3632753766612	363275	3766612	4.69	3.17	3.19	2.15	5.19	3.51
3632953766612	363295	3766612	5.05	3.38	3.16	2.20	5.11	3.62
3633153766612	363315	3766612	5.33	3.57	3.05	2.22	4.82	3.66
3633353766612	363335	3766612	5.48	3.73	2.84	2.21	4.37	3.61
3635553766612	363555	3766612	4.84	3.93	4.78	3.07	7.97	5.87
3635753766612	363575	3766612	4.36	3.62	4.91	3.05	8.76	6.10
3635953766612	363595	3766612	4.83	3.24	4.60	2.98	8.85	6.01
3636153766612	363615	3766612	5.21	3.82	4.60	3.50	8.95	5.85
3636353766612	363635	3766612	6.01	4.58	5.03	3.89	9.99	6.37
3636553766612	363655	3766612	7.90	5.24	5.77	4.09	10.49	6.65
3636753766612	363675	3766612	8.86	5.47	6.13	4.11	10.44	6.68
3636953766612	363695	3766612	8.61	5.43	6.06	3.96	9.90	6.51
3637153766612	363715	3766612	8.42	6.56	5.70	3.93	9.04	6.16
3637353766612	363735	3766612	10.16	7.21	6.41	4.14	8.00	5.67
3637553766612	363755	3766612	11.02	7.37	6.89	4.37	7.12	5.14

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3637753766612	363775	3766612	10.89	7.25	6.98	4.48	7.21	4.59
3637953766612	363795	3766612	11.85	7.51	6.78	4.44	7.22	4.46
3638153766612	363815	3766612	13.08	8.11	6.33	4.33	7.01	4.36
3638353766612	363835	3766612	13.16	8.28	5.80	4.13	6.56	4.15
3638553766612	363855	3766612	12.33	8.06	5.24	3.86	5.95	3.91
3638753766612	363875	3766612	11.02	7.53	4.70	3.54	5.26	3.62
3638953766612	363895	3766612	9.54	6.84	4.70	3.22	4.70	3.34
3639153766612	363915	3766612	8.81	6.03	5.02	3.07	4.31	3.05
3639353766612	363935	3766612	9.37	5.59	5.14	3.03	4.16	2.77
3639553766612	363955	3766612	9.35	5.43	5.06	2.95	3.96	2.52
3630353766632	363035	3766632	1.15	1.18	2.47	1.64	3.39	2.30
3630553766632	363055	3766632	1.29	1.29	2.54	1.69	3.64	2.44
3630753766632	363075	3766632	1.46	1.40	2.57	1.74	3.85	2.56
3630953766632	363095	3766632	1.67	1.53	2.55	1.77	3.98	2.67
3631153766632	363115	3766632	1.90	1.66	2.49	1.78	4.03	2.76
3631353766632	363135	3766632	2.17	1.80	2.38	1.78	3.98	2.81
3631553766632	363155	3766632	2.48	1.96	2.24	1.76	3.84	2.84
3631753766632	363175	3766632	2.82	2.12	2.28	1.72	3.59	2.82
3631953766632	363195	3766632	3.18	2.29	2.48	1.66	3.73	2.75
3632153766632	363215	3766632	3.54	2.46	2.64	1.74	4.08	2.66
3632353766632	363235	3766632	3.88	2.63	2.75	1.82	4.32	2.84
3632553766632	363255	3766632	4.18	2.80	2.80	1.88	4.41	2.98
3632753766632	363275	3766632	4.43	2.95	2.78	1.93	4.35	3.07
3632953766632	363295	3766632	4.59	3.09	2.69	1.95	4.13	3.10
3633153766632	363315	3766632	4.65	3.20	2.53	1.94	3.78	3.07
3633353766632	363335	3766632	4.58	3.27	2.30	1.91	3.50	2.98
3633553766632	363355	3766632	4.37	3.30	2.23	1.86	3.61	2.83
3635353766632	363535	3766632	4.16	3.36	3.80	2.62	5.98	4.42
3635553766632	363555	3766632	3.97	3.15	4.26	2.74	6.60	5.00
3635753766632	363575	3766632	3.78	2.88	4.36	2.72	7.46	5.29
3635953766632	363595	3766632	4.26	2.82	4.10	2.59	7.77	5.30
3636153766632	363615	3766632	4.45	3.37	4.06	3.04	7.53	5.07
3636353766632	363635	3766632	5.37	4.03	4.25	3.40	8.11	5.26
3636553766632	363655	3766632	6.87	4.55	4.97	3.62	8.82	5.63
3636753766632	363675	3766632	7.60	4.70	5.40	3.68	9.08	5.80
3636953766632	363695	3766632	7.39	4.59	5.47	3.60	8.91	5.78
3637153766632	363715	3766632	7.19	5.45	5.22	3.52	8.40	5.59
3637353766632	363735	3766632	8.33	6.12	5.27	3.50	7.65	5.30
3637553766632	363755	3766632	9.35	6.38	5.86	3.76	6.80	4.91
3637753766632	363775	3766632	9.44	6.23	6.14	3.92	6.05	4.48
3637953766632	363795	3766632	9.07	6.13	6.12	3.98	6.25	4.00
3638153766632	363815	3766632	10.58	6.67	5.86	3.93	6.34	3.92
3638353766632	363835	3766632	11.22	7.01	5.46	3.81	6.21	3.83
3638553766632	363855	3766632	11.00	7.01	5.02	3.62	5.88	3.66

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3638753766632	363875	3766632	10.20	6.78	4.56	3.39	5.41	3.46
3638953766632	363895	3766632	9.11	6.36	4.15	3.14	4.85	3.25
3639153766632	363915	3766632	7.97	5.79	4.17	2.86	4.26	3.01
3639353766632	363935	3766632	7.43	5.15	4.43	2.72	3.87	2.77
3639553766632	363955	3766632	7.98	4.79	4.56	2.71	3.71	2.54
3630353766652	363035	3766652	1.26	1.22	2.26	1.52	3.26	2.17
3630553766652	363055	3766652	1.43	1.32	2.27	1.55	3.40	2.26
3630753766652	363075	3766652	1.63	1.43	2.24	1.57	3.47	2.34
3630953766652	363095	3766652	1.85	1.55	2.17	1.58	3.47	2.40
3631153766652	363115	3766652	2.11	1.67	2.07	1.57	3.39	2.43
3631353766652	363135	3766652	2.38	1.80	1.93	1.55	3.23	2.43
3631553766652	363155	3766652	2.67	1.94	2.05	1.50	2.99	2.40
3631753766652	363175	3766652	2.96	2.08	2.21	1.46	3.26	2.33
3631953766652	363195	3766652	3.25	2.22	2.34	1.54	3.53	2.31
3632153766652	363215	3766652	3.51	2.35	2.43	1.61	3.72	2.45
3632353766652	363235	3766652	3.72	2.48	2.47	1.66	3.79	2.55
3632553766652	363255	3766652	3.87	2.59	2.46	1.70	3.75	2.62
3632753766652	363275	3766652	3.96	2.69	2.39	1.72	3.58	2.65
3632953766652	363295	3766652	3.95	2.76	2.26	1.71	3.30	2.64
3633153766652	363315	3766652	3.84	2.80	2.07	1.69	2.94	2.57
3633353766652	363335	3766652	3.64	2.80	1.91	1.65	3.13	2.47
3633553766652	363355	3766652	3.49	2.77	2.07	1.59	3.07	2.33
3633753766652	363375	3766652	3.85	2.67	2.11	1.50	2.78	2.14
3635153766652	363515	3766652	3.54	2.90	2.82	2.15	5.51	3.49
3635353766652	363535	3766652	3.55	2.75	3.44	2.36	5.19	3.75
3635553766652	363555	3766652	3.21	2.55	3.82	2.46	5.49	4.28
3635753766652	363575	3766652	3.43	2.33	3.89	2.44	6.35	4.60
3635953766652	363595	3766652	3.74	2.53	3.68	2.31	6.80	4.69
3636153766652	363615	3766652	3.82	2.98	3.60	2.64	6.78	4.57
3636353766652	363635	3766652	4.82	3.58	3.65	2.98	6.52	4.45
3636553766652	363655	3766652	6.03	3.99	4.28	3.21	7.32	4.74
3636753766652	363675	3766652	6.60	4.10	4.75	3.30	7.80	4.99
3636953766652	363695	3766652	6.41	3.96	4.93	3.27	7.89	5.08
3637153766652	363715	3766652	6.19	4.58	4.81	3.15	7.66	5.03
3637353766652	363735	3766652	6.85	5.18	4.53	3.13	7.18	4.86
3637553766652	363755	3766652	7.90	5.49	4.95	3.23	6.54	4.60
3637753766652	363775	3766652	8.26	5.48	5.35	3.42	5.84	4.28
3637953766652	363795	3766652	7.89	5.34	5.48	3.52	5.25	3.90
3638153766652	363815	3766652	8.45	5.46	5.38	3.54	5.46	3.52
3638353766652	363835	3766652	9.40	5.88	5.11	3.49	5.59	3.44
3638553766652	363855	3766652	9.63	6.06	4.76	3.37	5.52	3.37
3638753766652	363875	3766652	9.25	6.01	4.38	3.21	5.29	3.25
3638953766652	363895	3766652	8.54	5.74	4.01	3.00	4.92	3.07
3639153766652	363915	3766652	7.65	5.40	3.71	2.78	4.47	2.91

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3639353766652	363935	3766652	6.75	4.95	3.73	2.55	3.97	2.72
3639553766652	363955	3766652	6.35	4.47	3.92	2.44	3.54	2.54
3630353766672	363035	3766672	1.41	1.25	2.01	1.39	3.00	2.01
3630553766672	363055	3766672	1.59	1.35	1.97	1.40	3.03	2.06
3630753766672	363075	3766672	1.80	1.45	1.90	1.40	2.99	2.10
3630953766672	363095	3766672	2.03	1.55	1.80	1.39	2.90	2.11
3631153766672	363115	3766672	2.27	1.66	1.70	1.36	2.74	2.10
3631353766672	363135	3766672	2.52	1.77	1.85	1.32	2.61	2.07
3631553766672	363155	3766672	2.75	1.88	1.98	1.31	2.87	2.00
3631753766672	363175	3766672	2.97	2.00	2.09	1.38	3.08	2.02
3631953766672	363195	3766672	3.16	2.10	2.16	1.44	3.23	2.13
3632153766672	363215	3766672	3.30	2.20	2.20	1.48	3.29	2.21
3632353766672	363235	3766672	3.39	2.28	2.19	1.51	3.26	2.27
3632553766672	363255	3766672	3.42	2.35	2.13	1.52	3.13	2.30
3632753766672	363275	3766672	3.37	2.39	2.03	1.52	2.91	2.29
3632953766672	363295	3766672	3.25	2.41	1.88	1.50	2.61	2.24
3633153766672	363315	3766672	3.07	2.41	1.71	1.48	2.70	2.18
3633353766672	363335	3766672	3.07	2.36	1.81	1.42	2.75	2.05
3633553766672	363355	3766672	3.36	2.27	1.89	1.36	2.56	1.91
3633753766672	363375	3766672	3.58	2.34	1.85	1.28	2.45	1.76
3633953766672	363395	3766672	3.71	2.47	1.79	1.21	2.74	1.80
3634953766672	363495	3766672	3.00	2.52	1.98	1.71	4.92	3.17
3635153766672	363515	3766672	3.13	2.40	2.61	1.97	4.87	3.09
3635353766672	363535	3766672	2.97	2.26	3.12	2.14	4.52	3.20
3635553766672	363555	3766672	2.75	2.09	3.44	2.22	4.59	3.69
3635753766672	363575	3766672	3.10	2.03	3.50	2.20	5.41	4.01
3635953766672	363595	3766672	3.30	2.29	3.31	2.09	5.93	4.15
3636153766672	363615	3766672	3.30	2.69	3.21	2.32	6.07	4.11
3636353766672	363635	3766672	4.35	3.18	3.29	2.63	5.84	3.95
3636553766672	363655	3766672	5.32	3.51	3.70	2.85	6.03	3.97
3636753766672	363675	3766672	5.77	3.61	4.17	2.97	6.62	4.27
3636953766672	363695	3766672	5.62	3.47	4.42	2.98	6.90	4.44
3637153766672	363715	3766672	5.36	3.89	4.42	2.89	6.88	4.48
3637353766672	363735	3766672	5.67	4.43	4.19	2.84	6.62	4.41
3637553766672	363755	3766672	6.68	4.75	4.14	2.77	6.18	4.25
3637753766672	363775	3766672	7.19	4.82	4.61	2.98	5.64	4.03
3637953766672	363795	3766672	7.11	4.65	4.86	3.11	5.06	3.75
3638153766672	363815	3766672	6.72	4.62	4.89	3.17	4.64	3.44
3638353766672	363835	3766672	7.74	4.93	4.74	3.17	4.80	3.11
3638553766672	363855	3766672	8.28	5.19	4.48	3.11	4.95	3.04
3638753766672	363875	3766672	8.27	5.27	4.17	3.00	4.93	2.98
3638953766672	363895	3766672	7.85	5.19	3.85	2.86	4.77	2.89
3639153766672	363915	3766672	7.20	5.00	3.58	2.69	4.50	2.78
3639353766672	363935	3766672	6.49	4.68	3.33	2.50	4.13	2.64

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3639553766672	363955	3766672	5.78	4.29	3.35	2.29	3.71	2.47
3630353766692	363035	3766692	1.56	1.26	1.74	1.25	2.64	1.82
3630553766692	363055	3766692	1.75	1.35	1.67	1.25	2.59	1.84
3630753766692	363075	3766692	1.95	1.44	1.57	1.23	2.48	1.84
3630953766692	363095	3766692	2.15	1.53	1.54	1.20	2.33	1.82
3631153766692	363115	3766692	2.36	1.62	1.67	1.17	2.33	1.79
3631353766692	363135	3766692	2.54	1.71	1.78	1.18	2.55	1.73
3631553766692	363155	3766692	2.71	1.80	1.87	1.24	2.71	1.78
3631753766692	363175	3766692	2.84	1.88	1.94	1.29	2.83	1.87
3631953766692	363195	3766692	2.94	1.96	1.97	1.33	2.89	1.94
3632153766692	363215	3766692	2.99	2.02	1.97	1.36	2.88	1.99
3632353766692	363235	3766692	2.97	2.06	1.92	1.36	2.76	2.01
3632553766692	363255	3766692	2.89	2.09	1.83	1.36	2.58	2.00
3632753766692	363275	3766692	2.77	2.09	1.71	1.35	2.34	1.96
3632953766692	363295	3766692	2.58	2.07	1.55	1.32	2.31	1.90
3633153766692	363315	3766692	2.72	2.03	1.58	1.28	2.43	1.82
3633353766692	363335	3766692	2.95	1.95	1.69	1.23	2.36	1.71
3633553766692	363355	3766692	3.13	2.05	1.70	1.17	2.22	1.60
3633753766692	363375	3766692	3.23	2.15	1.64	1.11	2.27	1.52
3633953766692	363395	3766692	3.25	2.22	1.60	1.04	2.47	1.61
3634153766692	363415	3766692	3.18	2.27	1.58	1.06	2.56	1.81
3634753766692	363475	3766692	2.54	2.20	1.78	1.33	4.03	2.73
3634953766692	363495	3766692	2.73	2.11	1.86	1.59	4.37	2.82
3635153766692	363515	3766692	2.70	2.00	2.41	1.80	4.33	2.75
3635353766692	363535	3766692	2.49	1.87	2.85	1.95	3.97	2.76
3635553766692	363555	3766692	2.54	1.73	3.11	2.01	4.08	3.20
3635753766692	363575	3766692	2.80	1.82	3.15	2.00	4.62	3.51
3635953766692	363595	3766692	2.91	2.07	3.00	1.90	5.17	3.68
3636153766692	363615	3766692	2.92	2.44	2.87	2.04	5.42	3.70
3636353766692	363635	3766692	3.93	2.85	2.97	2.32	5.34	3.58
3636553766692	363655	3766692	4.72	3.10	3.20	2.54	5.00	3.51
3636753766692	363675	3766692	5.08	3.19	3.67	2.67	5.57	3.64
3636953766692	363695	3766692	4.95	3.08	3.96	2.71	5.97	3.86
3637153766692	363715	3766692	4.67	3.33	4.03	2.66	6.11	3.96
3637353766692	363735	3766692	4.75	3.82	3.91	2.57	6.03	3.97
3637553766692	363755	3766692	5.67	4.14	3.69	2.55	5.75	3.89
3637753766692	363775	3766692	6.26	4.27	3.93	2.58	5.35	3.75
3637953766692	363795	3766692	6.39	4.21	4.26	2.74	4.89	3.56
3638153766692	363815	3766692	6.05	4.12	4.40	2.83	4.42	3.32
3638353766692	363835	3766692	6.30	4.12	4.36	2.87	4.14	3.05
3638553766692	363855	3766692	7.02	4.43	4.19	2.85	4.24	2.78
3638753766692	363875	3766692	7.29	4.59	3.95	2.79	4.40	2.70
3638953766692	363895	3766692	7.14	4.61	3.68	2.68	4.42	2.66
3639153766692	363915	3766692	6.69	4.54	3.40	2.56	4.32	2.61

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3639353766692	363935	3766692	6.14	4.35	3.22	2.41	4.11	2.51
3639553766692	363955	3766692	5.55	4.09	3.00	2.25	3.81	2.39
3630353766712	363035	3766712	1.70	1.26	1.47	1.12	2.26	1.63
3630553766712	363055	3766712	1.87	1.33	1.39	1.10	2.16	1.62
3630753766712	363075	3766712	2.03	1.41	1.41	1.07	2.00	1.59
3630953766712	363095	3766712	2.20	1.48	1.52	1.04	2.09	1.56
3631153766712	363115	3766712	2.34	1.56	1.61	1.07	2.26	1.50
3631353766712	363135	3766712	2.46	1.63	1.69	1.12	2.40	1.58
3631553766712	363155	3766712	2.55	1.69	1.74	1.16	2.50	1.65
3631753766712	363175	3766712	2.60	1.74	1.77	1.19	2.54	1.71
3631953766712	363195	3766712	2.61	1.79	1.77	1.21	2.53	1.75
3632153766712	363215	3766712	2.58	1.82	1.73	1.22	2.45	1.77
3632353766712	363235	3766712	2.48	1.82	1.65	1.22	2.29	1.75
3632553766712	363255	3766712	2.36	1.82	1.56	1.21	2.10	1.73
3632753766712	363275	3766712	2.20	1.80	1.43	1.19	1.97	1.68
3632953766712	363295	3766712	2.42	1.75	1.37	1.16	2.13	1.62
3633153766712	363315	3766712	2.61	1.71	1.50	1.11	2.15	1.54
3633353766712	363335	3766712	2.75	1.81	1.54	1.06	2.02	1.44
3633553766712	363355	3766712	2.84	1.89	1.50	1.02	1.94	1.35
3633753766712	363375	3766712	2.85	1.95	1.50	0.96	2.09	1.36
3633953766712	363395	3766712	2.80	1.99	1.41	0.95	2.23	1.46
3634153766712	363415	3766712	2.66	2.00	1.48	0.97	2.27	1.65
3634353766712	363435	3766712	2.46	1.98	1.57	1.02	2.36	1.96
3634553766712	363455	3766712	2.20	1.94	1.61	1.09	3.07	2.25
3634753766712	363475	3766712	2.37	1.87	1.60	1.25	3.62	2.45
3634953766712	363495	3766712	2.43	1.78	1.76	1.47	3.90	2.52
3635153766712	363515	3766712	2.30	1.68	2.23	1.65	3.87	2.47
3635353766712	363535	3766712	2.18	1.57	2.61	1.78	3.56	2.39
3635553766712	363555	3766712	2.34	1.52	2.83	1.84	3.64	2.79
3635753766712	363575	3766712	2.51	1.64	2.86	1.82	3.94	3.09
3635953766712	363595	3766712	2.57	1.88	2.72	1.73	4.50	3.27
3636153766712	363615	3766712	2.72	2.23	2.57	1.81	4.82	3.33
3636353766712	363635	3766712	3.57	2.56	2.70	2.06	4.86	3.27
3636553766712	363655	3766712	4.20	2.76	2.77	2.27	4.65	3.15
3636753766712	363675	3766712	4.49	2.82	3.22	2.40	4.67	3.10
3636953766712	363695	3766712	4.39	2.74	3.53	2.46	5.13	3.33
3637153766712	363715	3766712	4.10	2.88	3.67	2.45	5.39	3.48
3637353766712	363735	3766712	4.22	3.32	3.63	2.37	5.43	3.55
3637553766712	363755	3766712	4.82	3.63	3.43	2.34	5.29	3.54
3637753766712	363775	3766712	5.44	3.78	3.33	2.28	5.02	3.46
3637953766712	363795	3766712	5.68	3.77	3.71	2.40	4.67	3.32
3638153766712	363815	3766712	5.55	3.65	3.92	2.52	4.28	3.15
3638353766712	363835	3766712	5.25	3.62	3.98	2.58	3.89	2.95
3638553766712	363855	3766712	5.88	3.77	3.90	2.60	3.70	2.72

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3638753766712	363875	3766712	6.32	3.99	3.71	2.57	3.76	2.49
3638953766712	363895	3766712	6.39	4.09	3.49	2.51	3.93	2.43
3639153766712	363915	3766712	6.16	4.09	3.25	2.42	3.97	2.40
3639353766712	363935	3766712	5.76	3.99	3.06	2.31	3.91	2.35
3639553766712	363955	3766712	5.28	3.82	2.91	2.18	3.76	2.28
3630353766732	363035	3766732	1.77	1.23	1.22	0.98	1.86	1.43
3630553766732	363055	3766732	1.91	1.29	1.29	0.96	1.73	1.40
3630753766732	363075	3766732	2.04	1.36	1.38	0.93	1.88	1.36
3630953766732	363095	3766732	2.14	1.42	1.46	0.97	2.02	1.33
3631153766732	363115	3766732	2.23	1.47	1.52	1.01	2.14	1.41
3631353766732	363135	3766732	2.28	1.52	1.57	1.05	2.22	1.47
3631553766732	363155	3766732	2.31	1.56	1.59	1.08	2.26	1.52
3631753766732	363175	3766732	2.29	1.59	1.59	1.09	2.25	1.55
3631953766732	363195	3766732	2.24	1.61	1.57	1.10	2.18	1.56
3632153766732	363215	3766732	2.16	1.61	1.51	1.10	2.07	1.56
3632353766732	363235	3766732	2.03	1.60	1.42	1.09	1.90	1.53
3632553766732	363255	3766732	1.98	1.57	1.32	1.07	1.71	1.50
3632753766732	363275	3766732	2.16	1.53	1.20	1.05	1.86	1.45
3632953766732	363295	3766732	2.32	1.52	1.32	1.01	1.93	1.38
3633153766732	363315	3766732	2.43	1.60	1.40	0.97	1.87	1.31
3633353766732	363335	3766732	2.50	1.67	1.39	0.93	1.82	1.23
3633553766732	363355	3766732	2.52	1.72	1.38	0.88	1.75	1.20
3633753766732	363375	3766732	2.48	1.75	1.36	0.86	1.92	1.24
3633953766732	363395	3766732	2.37	1.76	1.27	0.88	2.01	1.32
3634153766732	363415	3766732	2.21	1.75	1.38	0.90	2.02	1.51
3634353766732	363435	3766732	2.00	1.72	1.45	0.93	2.20	1.80
3634553766732	363455	3766732	2.05	1.66	1.46	1.01	2.81	2.04
3634753766732	363475	3766732	2.16	1.60	1.43	1.18	3.27	2.21
3634953766732	363495	3766732	2.12	1.52	1.66	1.37	3.51	2.27
3635153766732	363515	3766732	2.02	1.42	2.07	1.52	3.48	2.23
3635353766732	363535	3766732	1.95	1.33	2.39	1.63	3.22	2.11
3635553766732	363555	3766732	2.15	1.39	2.58	1.68	3.26	2.44
3635753766732	363575	3766732	2.26	1.49	2.60	1.66	3.38	2.73
3635953766732	363595	3766732	2.27	1.71	2.48	1.59	3.92	2.92
3636153766732	363615	3766732	2.53	2.04	2.31	1.61	4.28	3.00
3636353766732	363635	3766732	3.25	2.31	2.45	1.84	4.41	2.98
3636553766732	363655	3766732	3.77	2.47	2.47	2.03	4.31	2.87
3636753766732	363675	3766732	4.00	2.52	2.84	2.17	4.03	2.82
3636953766732	363695	3766732	3.92	2.44	3.15	2.24	4.38	2.88
3637153766732	363715	3766732	3.62	2.50	3.33	2.25	4.71	3.05
3637353766732	363735	3766732	3.77	2.90	3.35	2.20	4.86	3.15
3637553766732	363755	3766732	4.11	3.20	3.23	2.14	4.83	3.19
3637753766732	363775	3766732	4.72	3.36	3.05	2.12	4.67	3.17
3637953766732	363795	3766732	5.05	3.40	3.20	2.11	4.41	3.09

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3638153766732	363815	3766732	5.05	3.30	3.47	2.23	4.10	2.97
3638353766732	363835	3766732	4.77	3.25	3.60	2.31	3.78	2.81
3638553766732	363855	3766732	4.86	3.21	3.59	2.36	3.45	2.63
3638753766732	363875	3766732	5.42	3.45	3.48	2.36	3.34	2.44
3638953766732	363895	3766732	5.66	3.60	3.30	2.33	3.35	2.25
3639153766732	363915	3766732	5.62	3.65	3.10	2.27	3.52	2.18
3639353766732	363935	3766732	5.35	3.63	2.89	2.19	3.58	2.17
3639553766732	363955	3766732	4.98	3.53	2.78	2.09	3.56	2.13
3630353766752	363035	3766752	1.78	1.19	1.18	0.86	1.57	1.24
3630553766752	363055	3766752	1.88	1.24	1.26	0.85	1.70	1.20
3630753766752	363075	3766752	1.95	1.29	1.33	0.89	1.82	1.20
3630953766752	363095	3766752	2.01	1.33	1.38	0.92	1.91	1.26
3631153766752	363115	3766752	2.04	1.37	1.42	0.95	1.98	1.31
3631353766752	363135	3766752	2.04	1.40	1.44	0.98	2.01	1.35
3631553766752	363155	3766752	2.02	1.42	1.44	0.99	2.01	1.38
3631753766752	363175	3766752	1.97	1.43	1.43	1.00	1.96	1.39
3631953766752	363195	3766752	1.88	1.43	1.38	1.00	1.87	1.39
3632153766752	363215	3766752	1.77	1.41	1.31	0.99	1.74	1.37
3632353766752	363235	3766752	1.79	1.38	1.22	0.97	1.57	1.34
3632553766752	363255	3766752	1.94	1.34	1.10	0.95	1.62	1.30
3632753766752	363275	3766752	2.07	1.36	1.17	0.92	1.73	1.25
3632953766752	363295	3766752	2.16	1.43	1.25	0.89	1.72	1.19
3633153766752	363315	3766752	2.22	1.48	1.28	0.85	1.67	1.12
3633353766752	363335	3766752	2.24	1.53	1.25	0.81	1.62	1.07
3633553766752	363355	3766752	2.21	1.55	1.28	0.77	1.64	1.09
3633753766752	363375	3766752	2.13	1.56	1.21	0.79	1.76	1.14
3633953766752	363395	3766752	2.00	1.56	1.20	0.82	1.82	1.22
3634153766752	363415	3766752	1.82	1.53	1.28	0.82	1.80	1.40
3634353766752	363435	3766752	1.76	1.48	1.32	0.86	2.05	1.65
3634553766752	363455	3766752	1.91	1.43	1.33	0.94	2.58	1.87
3634753766752	363475	3766752	1.93	1.37	1.30	1.10	2.97	2.00
3634953766752	363495	3766752	1.84	1.29	1.57	1.27	3.17	2.05
3635153766752	363515	3766752	1.80	1.21	1.93	1.41	3.14	2.01
3635353766752	363535	3766752	1.82	1.20	2.21	1.50	2.92	1.90
3635553766752	363555	3766752	1.96	1.26	2.36	1.54	2.92	2.15
3635753766752	363575	3766752	2.03	1.37	2.38	1.53	2.96	2.41
3635953766752	363595	3766752	2.01	1.59	2.27	1.46	3.42	2.60
3636153766752	363615	3766752	2.36	1.87	2.09	1.43	3.79	2.71
3636353766752	363635	3766752	2.97	2.10	2.23	1.65	3.98	2.72
3636553766752	363655	3766752	3.40	2.23	2.27	1.83	3.97	2.65
3636753766752	363675	3766752	3.59	2.26	2.50	1.96	3.79	2.57
3636953766752	363695	3766752	3.51	2.20	2.81	2.04	3.72	2.52
3637153766752	363715	3766752	3.22	2.19	3.01	2.07	4.09	2.66
3637353766752	363735	3766752	3.38	2.54	3.08	2.04	4.31	2.79

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3637553766752	363755	3766752	3.51	2.82	3.02	1.97	4.38	2.86
3637753766752	363775	3766752	4.11	3.00	2.86	1.96	4.30	2.88
3637953766752	363795	3766752	4.48	3.07	2.73	1.91	4.13	2.84
3638153766752	363815	3766752	4.59	3.02	3.04	1.98	3.89	2.77
3638353766752	363835	3766752	4.43	2.93	3.23	2.07	3.63	2.66
3638553766752	363855	3766752	4.20	2.90	3.29	2.13	3.34	2.52
3638753766752	363875	3766752	4.59	2.98	3.24	2.16	3.09	2.37
3638953766752	363895	3766752	4.96	3.15	3.12	2.15	3.01	2.20
3639153766752	363915	3766752	5.07	3.25	2.95	2.12	3.00	2.03
3639353766752	363935	3766752	4.94	3.27	2.77	2.06	3.16	1.97
3639553766752	363955	3766752	4.68	3.23	2.61	1.99	3.24	1.97
3630353766772	363035	3766772	1.73	1.14	1.15	0.78	1.54	1.06
3630553766772	363055	3766772	1.78	1.18	1.21	0.81	1.64	1.08
3630753766772	363075	3766772	1.81	1.21	1.26	0.84	1.72	1.13
3630953766772	363095	3766772	1.82	1.24	1.29	0.87	1.77	1.18
3631153766772	363115	3766772	1.81	1.26	1.31	0.89	1.80	1.21
3631353766772	363135	3766772	1.78	1.27	1.31	0.90	1.80	1.23
3631553766772	363155	3766772	1.72	1.27	1.30	0.91	1.76	1.25
3631753766772	363175	3766772	1.65	1.27	1.27	0.91	1.69	1.25
3631953766772	363195	3766772	1.54	1.25	1.21	0.90	1.59	1.23
3632153766772	363215	3766772	1.63	1.22	1.13	0.89	1.45	1.21
3632353766772	363235	3766772	1.75	1.18	1.03	0.87	1.41	1.17
3632553766772	363255	3766772	1.85	1.22	1.03	0.84	1.53	1.13
3632753766772	363275	3766772	1.93	1.28	1.12	0.81	1.57	1.08
3632953766772	363295	3766772	1.98	1.33	1.17	0.78	1.51	1.02
3633153766772	363315	3766772	2.00	1.36	1.16	0.75	1.52	0.97
3633353766772	363335	3766772	1.98	1.38	1.18	0.71	1.41	0.97
3633553766772	363355	3766772	1.91	1.39	1.16	0.72	1.52	1.00
3633753766772	363375	3766772	1.81	1.39	1.07	0.74	1.61	1.04
3633953766772	363395	3766772	1.67	1.37	1.13	0.76	1.64	1.13
3634153766772	363415	3766772	1.52	1.33	1.19	0.76	1.61	1.31
3634353766772	363435	3766772	1.68	1.29	1.22	0.80	1.92	1.53
3634553766772	363455	3766772	1.75	1.24	1.21	0.88	2.38	1.71
3634753766772	363475	3766772	1.71	1.19	1.18	1.04	2.71	1.82
3634953766772	363495	3766772	1.68	1.11	1.49	1.18	2.87	1.86
3635153766772	363515	3766772	1.57	1.07	1.80	1.30	2.85	1.83
3635353766772	363535	3766772	1.69	1.09	2.04	1.38	2.66	1.74
3635553766772	363555	3766772	1.79	1.16	2.17	1.42	2.63	1.90
3635753766772	363575	3766772	1.83	1.27	2.18	1.40	2.69	2.14
3635953766772	363595	3766772	1.79	1.48	2.08	1.35	2.98	2.33
3636153766772	363615	3766772	2.21	1.72	1.91	1.28	3.36	2.44
3636353766772	363635	3766772	2.73	1.91	2.03	1.48	3.59	2.48
3636553766772	363655	3766772	3.09	2.03	2.09	1.65	3.64	2.44
3636753766772	363675	3766772	3.24	2.05	2.20	1.78	3.54	2.34

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3636953766772	363695	3766772	3.17	1.99	2.51	1.86	3.32	2.32
3637153766772	363715	3766772	2.91	1.92	2.73	1.90	3.52	2.32
3637353766772	363735	3766772	3.03	2.24	2.83	1.90	3.79	2.46
3637553766772	363755	3766772	3.05	2.50	2.82	1.85	3.93	2.56
3637753766772	363775	3766772	3.57	2.68	2.71	1.81	3.94	2.60
3637953766772	363795	3766772	3.97	2.77	2.55	1.78	3.84	2.61
3638153766772	363815	3766772	4.15	2.76	2.64	1.75	3.67	2.57
3638353766772	363835	3766772	4.10	2.67	2.87	1.85	3.45	2.49
3638553766772	363855	3766772	3.88	2.65	2.99	1.92	3.22	2.39
3638753766772	363875	3766772	3.85	2.58	3.00	1.96	2.98	2.28
3638953766772	363895	3766772	4.29	2.75	2.92	1.98	2.80	2.14
3639153766772	363915	3766772	4.52	2.87	2.79	1.96	2.73	2.00
3639353766772	363935	3766772	4.53	2.94	2.64	1.93	2.72	1.85
3639553766772	363955	3766772	4.36	2.94	2.48	1.88	2.85	1.79
3630353766792	363035	3766792	1.61	1.07	1.11	0.74	1.48	0.98
3630553766792	363055	3766792	1.63	1.10	1.15	0.77	1.55	1.03
3630753766792	363075	3766792	1.63	1.12	1.18	0.79	1.59	1.06
3630953766792	363095	3766792	1.61	1.13	1.19	0.81	1.62	1.09
3631153766792	363115	3766792	1.57	1.14	1.20	0.82	1.62	1.11
3631353766792	363135	3766792	1.52	1.14	1.19	0.83	1.59	1.12
3631553766792	363155	3766792	1.44	1.13	1.16	0.83	1.53	1.12
3631753766792	363175	3766792	1.36	1.11	1.11	0.82	1.45	1.11
3631953766792	363195	3766792	1.48	1.08	1.05	0.81	1.33	1.09
3632153766792	363215	3766792	1.58	1.05	0.97	0.80	1.23	1.06
3632353766792	363235	3766792	1.67	1.11	0.91	0.78	1.36	1.03
3632553766792	363255	3766792	1.74	1.15	1.00	0.75	1.42	0.99
3632753766792	363275	3766792	1.78	1.19	1.06	0.72	1.40	0.94
3632953766792	363295	3766792	1.79	1.22	1.07	0.69	1.41	0.89
3633153766792	363315	3766792	1.78	1.24	1.08	0.66	1.37	0.88
3633353766792	363335	3766792	1.73	1.25	1.10	0.66	1.31	0.90
3633553766792	363355	3766792	1.65	1.25	1.05	0.67	1.42	0.92
3633753766792	363375	3766792	1.53	1.23	0.99	0.69	1.47	0.96
3633953766792	363395	3766792	1.38	1.20	1.06	0.70	1.48	1.04
3634153766792	363415	3766792	1.47	1.17	1.10	0.71	1.44	1.22
3634353766792	363435	3766792	1.57	1.12	1.12	0.74	1.80	1.41
3634553766792	363455	3766792	1.57	1.07	1.12	0.84	2.19	1.57
3634753766792	363475	3766792	1.54	1.02	1.10	0.98	2.48	1.67
3634953766792	363495	3766792	1.51	0.96	1.40	1.11	2.61	1.70
3635153766792	363515	3766792	1.45	0.97	1.68	1.21	2.59	1.67
3635353766792	363535	3766792	1.57	1.00	1.89	1.28	2.43	1.59
3635553766792	363555	3766792	1.64	1.06	2.00	1.31	2.38	1.69
3635753766792	363575	3766792	1.64	1.17	2.00	1.30	2.45	1.91
3635953766792	363595	3766792	1.60	1.38	1.92	1.25	2.61	2.09
3636153766792	363615	3766792	2.06	1.59	1.76	1.16	2.98	2.21

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3636353766792	363635	3766792	2.51	1.75	1.85	1.33	3.23	2.27
3636553766792	363655	3766792	2.81	1.85	1.92	1.49	3.33	2.26
3636753766792	363675	3766792	2.94	1.87	1.94	1.62	3.30	2.19
3636953766792	363695	3766792	2.87	1.82	2.24	1.70	3.14	2.14
3637153766792	363715	3766792	2.65	1.71	2.46	1.75	3.01	2.10
3637353766792	363735	3766792	2.73	1.98	2.59	1.76	3.32	2.17
3637553766792	363755	3766792	2.78	2.22	2.62	1.73	3.51	2.28
3637753766792	363775	3766792	3.12	2.40	2.55	1.67	3.59	2.34
3637953766792	363795	3766792	3.51	2.50	2.42	1.66	3.56	2.37
3638153766792	363815	3766792	3.74	2.52	2.28	1.62	3.44	2.36
3638353766792	363835	3766792	3.77	2.47	2.53	1.65	3.27	2.32
3638553766792	363855	3766792	3.62	2.41	2.69	1.73	3.07	2.26
3638753766792	363875	3766792	3.43	2.38	2.76	1.78	2.87	2.17
3638953766792	363895	3766792	3.68	2.40	2.73	1.81	2.71	2.06
3639153766792	363915	3766792	3.98	2.54	2.64	1.82	2.55	1.94
3639353766792	363935	3766792	4.10	2.63	2.51	1.80	2.49	1.82
3639553766792	363955	3766792	4.03	2.66	2.37	1.77	2.48	1.69
3630353766812	363035	3766812	1.47	1.00	1.05	0.71	1.40	0.93
3630553766812	363055	3766812	1.46	1.02	1.07	0.73	1.44	0.96
3630753766812	363075	3766812	1.44	1.03	1.09	0.74	1.46	0.99
3630953766812	363095	3766812	1.40	1.03	1.09	0.75	1.46	1.00
3631153766812	363115	3766812	1.34	1.02	1.08	0.76	1.44	1.01
3631353766812	363135	3766812	1.27	1.01	1.06	0.76	1.40	1.01
3631553766812	363155	3766812	1.25	0.99	1.03	0.75	1.33	1.00
3631753766812	363175	3766812	1.35	0.96	0.97	0.74	1.23	0.99
3631953766812	363195	3766812	1.44	0.96	0.90	0.73	1.11	0.97
3632153766812	363215	3766812	1.51	1.00	0.82	0.71	1.20	0.94
3632353766812	363235	3766812	1.57	1.04	0.90	0.69	1.28	0.90
3632553766812	363255	3766812	1.61	1.08	0.96	0.67	1.30	0.86
3632753766812	363275	3766812	1.62	1.10	0.99	0.64	1.28	0.82
3632953766812	363295	3766812	1.61	1.12	0.97	0.61	1.29	0.79
3633153766812	363315	3766812	1.56	1.12	1.02	0.60	1.21	0.81
3633353766812	363335	3766812	1.50	1.12	1.01	0.61	1.23	0.84
3633553766812	363355	3766812	1.40	1.11	0.94	0.63	1.31	0.84
3633753766812	363375	3766812	1.27	1.09	0.94	0.65	1.35	0.88
3633953766812	363395	3766812	1.29	1.06	0.99	0.65	1.34	0.97
3634153766812	363415	3766812	1.40	1.02	1.02	0.66	1.31	1.15
3634353766812	363435	3766812	1.43	0.98	1.02	0.69	1.69	1.31
3634553766812	363455	3766812	1.39	0.93	1.04	0.80	2.03	1.45
3634753766812	363475	3766812	1.41	0.88	1.05	0.92	2.28	1.53
3634953766812	363495	3766812	1.33	0.88	1.33	1.04	2.39	1.56
3635153766812	363515	3766812	1.36	0.90	1.57	1.13	2.37	1.54
3635353766812	363535	3766812	1.45	0.93	1.75	1.19	2.22	1.46
3635553766812	363555	3766812	1.49	0.97	1.85	1.21	2.15	1.50

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3635753766812	363575	3766812	1.48	1.09	1.85	1.20	2.24	1.71
3635953766812	363595	3766812	1.48	1.29	1.77	1.16	2.28	1.88
3636153766812	363615	3766812	1.93	1.47	1.63	1.08	2.63	2.00
3636353766812	363635	3766812	2.31	1.61	1.69	1.20	2.90	2.07
3636553766812	363655	3766812	2.57	1.69	1.77	1.35	3.04	2.08
3636753766812	363675	3766812	2.67	1.71	1.78	1.47	3.06	2.04
3636953766812	363695	3766812	2.61	1.66	2.00	1.56	2.96	1.96
3637153766812	363715	3766812	2.42	1.57	2.23	1.61	2.77	1.94
3637353766812	363735	3766812	2.46	1.76	2.37	1.63	2.88	1.91
3637553766812	363755	3766812	2.54	1.98	2.43	1.62	3.11	2.02
3637753766812	363775	3766812	2.72	2.15	2.40	1.57	3.24	2.11
3637953766812	363795	3766812	3.11	2.27	2.30	1.54	3.27	2.15
3638153766812	363815	3766812	3.36	2.31	2.17	1.52	3.21	2.17
3638353766812	363835	3766812	3.45	2.29	2.21	1.47	3.08	2.15
3638553766812	363855	3766812	3.38	2.20	2.41	1.55	2.92	2.11
3638753766812	363875	3766812	3.21	2.19	2.52	1.62	2.75	2.05
3638953766812	363895	3766812	3.12	2.13	2.54	1.66	2.58	1.97
3639153766812	363915	3766812	3.48	2.24	2.49	1.67	2.47	1.87
3639353766812	363935	3766812	3.67	2.34	2.39	1.67	2.33	1.77
3639553766812	363955	3766812	3.70	2.40	2.26	1.65	2.27	1.66
3630353766832	363035	3766832	1.31	0.92	0.98	0.67	1.31	0.88
3630553766832	363055	3766832	1.28	0.93	1.00	0.68	1.33	0.90
3630753766832	363075	3766832	1.24	0.93	1.00	0.69	1.33	0.91
3630953766832	363095	3766832	1.19	0.92	1.00	0.69	1.31	0.92
3631153766832	363115	3766832	1.12	0.91	0.98	0.69	1.28	0.92
3631353766832	363135	3766832	1.15	0.89	0.95	0.69	1.22	0.91
3631553766832	363155	3766832	1.23	0.86	0.90	0.68	1.14	0.90
3631753766832	363175	3766832	1.31	0.87	0.84	0.67	1.04	0.88
3631953766832	363195	3766832	1.37	0.91	0.77	0.66	1.05	0.85
3632153766832	363215	3766832	1.42	0.95	0.80	0.64	1.14	0.82
3632353766832	363235	3766832	1.45	0.98	0.87	0.62	1.19	0.79
3632553766832	363255	3766832	1.47	1.00	0.91	0.60	1.17	0.76
3632753766832	363275	3766832	1.46	1.01	0.91	0.57	1.20	0.72
3632953766832	363295	3766832	1.43	1.02	0.94	0.55	1.17	0.73
3633153766832	363315	3766832	1.37	1.02	0.96	0.56	1.07	0.76
3633353766832	363335	3766832	1.29	1.00	0.92	0.57	1.16	0.78
3633553766832	363355	3766832	1.18	0.99	0.83	0.59	1.21	0.78
3633753766832	363375	3766832	1.13	0.96	0.89	0.61	1.23	0.81
3633953766832	363395	3766832	1.24	0.93	0.93	0.61	1.21	0.91
3634153766832	363415	3766832	1.30	0.90	0.95	0.62	1.25	1.07
3634353766832	363435	3766832	1.29	0.86	0.96	0.65	1.59	1.22
3634553766832	363455	3766832	1.30	0.81	0.96	0.76	1.89	1.34
3634753766832	363475	3766832	1.28	0.80	1.01	0.87	2.10	1.41
3634953766832	363495	3766832	1.17	0.81	1.25	0.97	2.19	1.44

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3635153766832	363515	3766832	1.27	0.84	1.47	1.05	2.17	1.41
3635353766832	363535	3766832	1.34	0.86	1.63	1.10	2.05	1.35
3635553766832	363555	3766832	1.36	0.90	1.71	1.13	1.95	1.34
3635753766832	363575	3766832	1.35	1.02	1.71	1.12	2.05	1.53
3635953766832	363595	3766832	1.41	1.20	1.64	1.07	2.07	1.70
3636153766832	363615	3766832	1.80	1.36	1.51	1.01	2.33	1.82
3636353766832	363635	3766832	2.14	1.48	1.55	1.09	2.60	1.89
3636553766832	363655	3766832	2.36	1.55	1.63	1.22	2.77	1.92
3636753766832	363675	3766832	2.44	1.57	1.65	1.34	2.82	1.90
3636953766832	363695	3766832	2.38	1.53	1.79	1.43	2.77	1.84
3637153766832	363715	3766832	2.22	1.44	2.01	1.49	2.64	1.80
3637353766832	363735	3766832	2.23	1.58	2.17	1.51	2.49	1.77
3637553766832	363755	3766832	2.32	1.78	2.25	1.51	2.74	1.80
3637753766832	363775	3766832	2.38	1.94	2.25	1.48	2.91	1.89
3637953766832	363795	3766832	2.75	2.06	2.18	1.43	2.98	1.95
3638153766832	363815	3766832	3.02	2.11	2.07	1.43	2.97	1.98
3638353766832	363835	3766832	3.15	2.11	1.92	1.39	2.90	1.99
3638553766832	363855	3766832	3.14	2.06	2.13	1.39	2.77	1.97
3638753766832	363875	3766832	3.00	2.01	2.28	1.46	2.62	1.93
3638953766832	363895	3766832	2.84	1.99	2.34	1.51	2.47	1.87
3639153766832	363915	3766832	3.01	1.97	2.33	1.54	2.36	1.79
3639353766832	363935	3766832	3.26	2.08	2.26	1.55	2.26	1.71
3639553766832	363955	3766832	3.37	2.16	2.16	1.54	2.14	1.62
3630353766852	363035	3766852	1.15	0.84	0.92	0.63	1.21	0.82
3630553766852	363055	3766852	1.11	0.84	0.92	0.63	1.21	0.83
3630753766852	363075	3766852	1.06	0.83	0.92	0.64	1.20	0.84
3630953766852	363095	3766852	1.00	0.82	0.90	0.64	1.17	0.84
3631153766852	363115	3766852	1.06	0.80	0.88	0.63	1.12	0.83
3631353766852	363135	3766852	1.13	0.77	0.84	0.63	1.06	0.82
3631553766852	363155	3766852	1.19	0.80	0.79	0.62	0.97	0.80
3631753766852	363175	3766852	1.25	0.83	0.73	0.60	0.93	0.78
3631953766852	363195	3766852	1.29	0.86	0.71	0.59	1.02	0.76
3632153766852	363215	3766852	1.31	0.89	0.78	0.57	1.08	0.73
3632353766852	363235	3766852	1.33	0.91	0.83	0.55	1.08	0.70
3632553766852	363255	3766852	1.33	0.92	0.85	0.53	1.10	0.67
3632753766852	363275	3766852	1.30	0.93	0.85	0.51	1.11	0.67
3632953766852	363295	3766852	1.26	0.92	0.89	0.52	1.05	0.68
3633153766852	363315	3766852	1.19	0.91	0.89	0.53	1.02	0.71
3633353766852	363335	3766852	1.10	0.90	0.83	0.54	1.08	0.72
3633553766852	363355	3766852	0.99	0.88	0.79	0.56	1.12	0.72
3633753766852	363375	3766852	1.10	0.85	0.84	0.57	1.12	0.75
3633953766852	363395	3766852	1.18	0.82	0.87	0.56	1.12	0.86
3634153766852	363415	3766852	1.20	0.79	0.88	0.58	1.19	1.01
3634353766852	363435	3766852	1.18	0.75	0.90	0.61	1.49	1.14

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3634553766852	363455	3766852	1.21	0.72	0.89	0.72	1.75	1.24
3634753766852	363475	3766852	1.15	0.74	0.97	0.82	1.94	1.30
3634953766852	363495	3766852	1.11	0.76	1.19	0.91	2.02	1.33
3635153766852	363515	3766852	1.19	0.77	1.38	0.98	2.00	1.30
3635353766852	363535	3766852	1.23	0.80	1.52	1.03	1.89	1.25
3635553766852	363555	3766852	1.24	0.84	1.59	1.05	1.77	1.21
3635753766852	363575	3766852	1.24	0.97	1.59	1.04	1.87	1.38
3635953766852	363595	3766852	1.35	1.13	1.52	1.00	1.91	1.53
3636153766852	363615	3766852	1.69	1.27	1.41	0.94	2.07	1.65
3636353766852	363635	3766852	1.98	1.37	1.42	0.99	2.33	1.73
3636553766852	363655	3766852	2.17	1.43	1.51	1.12	2.52	1.77
3636753766852	363675	3766852	2.24	1.44	1.54	1.22	2.60	1.77
3636953766852	363695	3766852	2.18	1.40	1.60	1.31	2.59	1.72
3637153766852	363715	3766852	2.04	1.33	1.81	1.37	2.50	1.66
3637353766852	363735	3766852	2.02	1.41	1.98	1.41	2.34	1.65
3637553766852	363755	3766852	2.12	1.60	2.07	1.41	2.40	1.60
3637753766852	363775	3766852	2.13	1.75	2.10	1.39	2.59	1.69
3637953766852	363795	3766852	2.44	1.87	2.06	1.35	2.71	1.76
3638153766852	363815	3766852	2.71	1.93	1.97	1.33	2.74	1.80
3638353766852	363835	3766852	2.87	1.95	1.86	1.31	2.71	1.83
3638553766852	363855	3766852	2.91	1.92	1.88	1.27	2.62	1.82
3638753766852	363875	3766852	2.83	1.85	2.05	1.32	2.50	1.80
3638953766852	363895	3766852	2.69	1.84	2.14	1.37	2.36	1.76
3639153766852	363915	3766852	2.57	1.79	2.17	1.41	2.23	1.71
3639353766852	363935	3766852	2.86	1.85	2.14	1.43	2.16	1.64
3639553766852	363955	3766852	3.03	1.94	2.07	1.43	2.08	1.57
3630353766872	363035	3766872	0.99	0.76	0.85	0.59	1.11	0.76
3630553766872	363055	3766872	0.94	0.75	0.85	0.59	1.10	0.76
3630753766872	363075	3766872	0.91	0.74	0.84	0.59	1.07	0.76
3630953766872	363095	3766872	0.97	0.72	0.81	0.59	1.03	0.76
3631153766872	363115	3766872	1.04	0.70	0.78	0.58	0.98	0.75
3631353766872	363135	3766872	1.09	0.73	0.74	0.57	0.91	0.74
3631553766872	363155	3766872	1.14	0.76	0.69	0.56	0.82	0.72
3631753766872	363175	3766872	1.17	0.79	0.63	0.55	0.91	0.70
3631953766872	363195	3766872	1.20	0.81	0.70	0.53	0.98	0.67
3632153766872	363215	3766872	1.21	0.83	0.76	0.51	1.00	0.64
3632353766872	363235	3766872	1.21	0.84	0.78	0.49	0.99	0.62
3632553766872	363255	3766872	1.19	0.84	0.78	0.47	1.04	0.61
3632753766872	363275	3766872	1.16	0.84	0.82	0.47	1.02	0.62
3632953766872	363295	3766872	1.10	0.84	0.84	0.49	0.93	0.64
3633153766872	363315	3766872	1.03	0.82	0.81	0.49	0.96	0.66
3633353766872	363335	3766872	0.93	0.80	0.74	0.51	1.01	0.67
3633553766872	363355	3766872	0.98	0.78	0.76	0.53	1.03	0.67
3633753766872	363375	3766872	1.06	0.75	0.79	0.53	1.03	0.71

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3633953766872	363395	3766872	1.09	0.72	0.81	0.52	1.03	0.82
3634153766872	363415	3766872	1.08	0.69	0.81	0.54	1.13	0.95
3634353766872	363435	3766872	1.12	0.66	0.84	0.59	1.40	1.06
3634553766872	363455	3766872	1.11	0.67	0.82	0.69	1.63	1.15
3634753766872	363475	3766872	1.02	0.69	0.93	0.78	1.79	1.21
3634953766872	363495	3766872	1.05	0.71	1.13	0.86	1.86	1.23
3635153766872	363515	3766872	1.11	0.72	1.30	0.92	1.84	1.21
3635353766872	363535	3766872	1.13	0.74	1.42	0.96	1.74	1.16
3635553766872	363555	3766872	1.14	0.79	1.48	0.98	1.61	1.09
3635753766872	363575	3766872	1.14	0.92	1.47	0.97	1.72	1.25
3635953766872	363595	3766872	1.28	1.06	1.41	0.93	1.77	1.39
3636153766872	363615	3766872	1.59	1.18	1.31	0.88	1.84	1.51
3636353766872	363635	3766872	1.84	1.27	1.31	0.90	2.10	1.59
3636553766872	363655	3766872	2.00	1.32	1.39	1.02	2.29	1.63
3636753766872	363675	3766872	2.06	1.33	1.44	1.12	2.39	1.64
3636953766872	363695	3766872	2.01	1.30	1.43	1.21	2.42	1.62
3637153766872	363715	3766872	1.88	1.23	1.64	1.27	2.36	1.56
3637353766872	363735	3766872	1.84	1.27	1.80	1.31	2.24	1.54
3637553766872	363755	3766872	1.94	1.44	1.91	1.32	2.10	1.51
3637753766872	363775	3766872	1.97	1.59	1.96	1.31	2.30	1.51
3637953766872	363795	3766872	2.16	1.70	1.95	1.28	2.44	1.59
3638153766872	363815	3766872	2.43	1.77	1.88	1.24	2.52	1.64
3638353766872	363835	3766872	2.61	1.80	1.80	1.24	2.52	1.67
3638553766872	363855	3766872	2.68	1.79	1.66	1.21	2.47	1.69
3638753766872	363875	3766872	2.65	1.73	1.82	1.19	2.37	1.68
3638953766872	363895	3766872	2.54	1.71	1.95	1.25	2.26	1.65
3639153766872	363915	3766872	2.39	1.68	2.01	1.29	2.13	1.62
3639353766872	363935	3766872	2.49	1.64	2.01	1.32	2.04	1.57
3639553766872	363955	3766872	2.71	1.73	1.96	1.33	1.98	1.51
3630353766892	363035	3766892	0.85	0.69	0.79	0.55	1.01	0.70
3630553766892	363055	3766892	0.84	0.67	0.78	0.55	0.99	0.70
3630753766892	363075	3766892	0.90	0.65	0.76	0.54	0.96	0.70
3630953766892	363095	3766892	0.95	0.65	0.73	0.54	0.91	0.69
3631153766892	363115	3766892	1.00	0.68	0.70	0.53	0.85	0.68
3631353766892	363135	3766892	1.04	0.70	0.65	0.52	0.77	0.66
3631553766892	363155	3766892	1.07	0.72	0.59	0.51	0.81	0.64
3631753766892	363175	3766892	1.09	0.74	0.63	0.49	0.88	0.62
3631953766892	363195	3766892	1.10	0.76	0.69	0.48	0.92	0.60
3632153766892	363215	3766892	1.10	0.77	0.72	0.46	0.92	0.57
3632353766892	363235	3766892	1.09	0.77	0.73	0.44	0.95	0.55
3632553766892	363255	3766892	1.06	0.77	0.75	0.43	0.96	0.57
3632753766892	363275	3766892	1.02	0.76	0.79	0.45	0.92	0.58
3632953766892	363295	3766892	0.96	0.75	0.78	0.46	0.85	0.61
3633153766892	363315	3766892	0.88	0.74	0.73	0.47	0.91	0.62

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3633353766892	363335	3766892	0.86	0.72	0.68	0.49	0.94	0.62
3633553766892	363355	3766892	0.95	0.70	0.72	0.50	0.95	0.63
3633753766892	363375	3766892	1.00	0.67	0.74	0.50	0.96	0.66
3633953766892	363395	3766892	1.01	0.64	0.75	0.49	0.95	0.78
3634153766892	363415	3766892	1.02	0.62	0.77	0.50	1.08	0.89
3634353766892	363435	3766892	1.05	0.62	0.79	0.56	1.32	1.00
3634553766892	363455	3766892	1.00	0.63	0.76	0.65	1.53	1.07
3634753766892	363475	3766892	0.92	0.65	0.89	0.74	1.67	1.12
3634953766892	363495	3766892	0.99	0.66	1.07	0.81	1.72	1.14
3635153766892	363515	3766892	1.03	0.66	1.22	0.86	1.70	1.12
3635353766892	363535	3766892	1.04	0.68	1.33	0.90	1.61	1.08
3635553766892	363555	3766892	1.06	0.74	1.38	0.91	1.48	1.01
3635753766892	363575	3766892	1.04	0.87	1.37	0.90	1.58	1.13
3635953766892	363595	3766892	1.22	0.99	1.32	0.87	1.64	1.26
3636153766892	363615	3766892	1.49	1.10	1.23	0.83	1.64	1.37
3636353766892	363635	3766892	1.71	1.18	1.20	0.82	1.88	1.46
3636553766892	363655	3766892	1.85	1.22	1.29	0.93	2.07	1.51
3636753766892	363675	3766892	1.90	1.23	1.34	1.03	2.20	1.53
3636953766892	363695	3766892	1.85	1.20	1.34	1.11	2.25	1.51
3637153766892	363715	3766892	1.74	1.14	1.48	1.17	2.22	1.48
3637353766892	363735	3766892	1.68	1.15	1.64	1.21	2.14	1.43
3637553766892	363755	3766892	1.78	1.30	1.76	1.23	2.01	1.42
3637753766892	363775	3766892	1.82	1.44	1.82	1.23	2.02	1.38
3637953766892	363795	3766892	1.92	1.55	1.83	1.21	2.19	1.43
3638153766892	363815	3766892	2.18	1.62	1.79	1.17	2.29	1.49
3638353766892	363835	3766892	2.37	1.66	1.72	1.16	2.33	1.53
3638553766892	363855	3766892	2.47	1.66	1.62	1.14	2.31	1.55
3638753766892	363875	3766892	2.47	1.63	1.61	1.11	2.25	1.56
3638953766892	363895	3766892	2.39	1.58	1.76	1.13	2.15	1.55
3639153766892	363915	3766892	2.29	1.57	1.84	1.18	2.05	1.52
3639353766892	363935	3766892	2.15	1.53	1.87	1.21	1.93	1.49
3639553766892	363955	3766892	2.39	1.55	1.85	1.23	1.87	1.44
3630353766912	363035	3766912	0.79	0.61	0.73	0.51	0.92	0.65
3630553766912	363055	3766912	0.83	0.59	0.71	0.50	0.89	0.64
3630753766912	363075	3766912	0.88	0.60	0.69	0.50	0.85	0.63
3630953766912	363095	3766912	0.92	0.62	0.65	0.49	0.80	0.62
3631153766912	363115	3766912	0.96	0.65	0.61	0.48	0.73	0.61
3631353766912	363135	3766912	0.98	0.67	0.56	0.47	0.72	0.59
3631553766912	363155	3766912	1.00	0.68	0.57	0.46	0.79	0.57
3631753766912	363175	3766912	1.01	0.69	0.62	0.45	0.84	0.55
3631953766912	363195	3766912	1.01	0.70	0.66	0.43	0.85	0.53
3632153766912	363215	3766912	1.00	0.71	0.68	0.42	0.87	0.51
3632353766912	363235	3766912	0.98	0.71	0.68	0.40	0.90	0.52
3632553766912	363255	3766912	0.94	0.70	0.73	0.42	0.89	0.54

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3632753766912	363275	3766912	0.89	0.69	0.74	0.43	0.82	0.55
3632953766912	363295	3766912	0.82	0.68	0.72	0.43	0.81	0.57
3633153766912	363315	3766912	0.76	0.66	0.66	0.45	0.85	0.58
3633353766912	363335	3766912	0.85	0.64	0.65	0.46	0.88	0.57
3633553766912	363355	3766912	0.91	0.62	0.68	0.47	0.88	0.58
3633753766912	363375	3766912	0.93	0.60	0.70	0.46	0.90	0.63
3633953766912	363395	3766912	0.92	0.57	0.70	0.46	0.88	0.74
3634153766912	363415	3766912	0.97	0.56	0.73	0.47	1.03	0.84
3634353766912	363435	3766912	0.96	0.58	0.74	0.54	1.25	0.93
3634553766912	363455	3766912	0.89	0.59	0.72	0.62	1.43	1.00
3634753766912	363475	3766912	0.88	0.61	0.85	0.70	1.55	1.04
3634953766912	363495	3766912	0.93	0.62	1.01	0.76	1.60	1.06
3635153766912	363515	3766912	0.96	0.62	1.15	0.81	1.58	1.04
3635353766912	363535	3766912	0.96	0.64	1.25	0.84	1.50	1.00
3635553766912	363555	3766912	0.99	0.70	1.29	0.86	1.37	0.94
3635753766912	363575	3766912	0.96	0.82	1.28	0.85	1.45	1.03
3635953766912	363595	3766912	1.16	0.93	1.23	0.82	1.52	1.15
3636153766912	363615	3766912	1.40	1.03	1.15	0.78	1.53	1.25
3636353766912	363635	3766912	1.60	1.10	1.11	0.75	1.69	1.34
3636553766912	363655	3766912	1.72	1.13	1.19	0.85	1.88	1.39
3636753766912	363675	3766912	1.75	1.14	1.25	0.94	2.02	1.42
3636953766912	363695	3766912	1.71	1.11	1.26	1.02	2.08	1.42
3637153766912	363715	3766912	1.61	1.06	1.34	1.08	2.09	1.39
3637353766912	363735	3766912	1.53	1.04	1.50	1.13	2.03	1.34
3637553766912	363755	3766912	1.64	1.18	1.62	1.15	1.92	1.33
3637753766912	363775	3766912	1.69	1.31	1.69	1.16	1.80	1.30
3637953766912	363795	3766912	1.71	1.41	1.72	1.14	1.95	1.28
3638153766912	363815	3766912	1.96	1.49	1.70	1.11	2.08	1.35
3638353766912	363835	3766912	2.15	1.54	1.64	1.09	2.15	1.40
3638553766912	363855	3766912	2.27	1.55	1.57	1.08	2.16	1.43
3638753766912	363875	3766912	2.30	1.52	1.44	1.05	2.12	1.44
3638953766912	363895	3766912	2.26	1.48	1.57	1.03	2.05	1.44
3639153766912	363915	3766912	2.18	1.47	1.68	1.07	1.95	1.43
3639353766912	363935	3766912	2.03	1.44	1.74	1.11	1.85	1.40
3639553766912	363955	3766912	2.09	1.39	1.74	1.14	1.76	1.37
3630353766932	363035	3766932	0.78	0.54	0.66	0.47	0.82	0.59
3630553766932	363055	3766932	0.82	0.56	0.64	0.46	0.79	0.59
3630753766932	363075	3766932	0.85	0.58	0.62	0.46	0.75	0.58
3630953766932	363095	3766932	0.88	0.60	0.58	0.45	0.69	0.57
3631153766932	363115	3766932	0.90	0.61	0.54	0.44	0.64	0.55
3631353766932	363135	3766932	0.92	0.63	0.51	0.43	0.71	0.53
3631553766932	363155	3766932	0.93	0.64	0.56	0.42	0.77	0.52
3631753766932	363175	3766932	0.93	0.65	0.61	0.40	0.79	0.50
3631953766932	363195	3766932	0.92	0.65	0.63	0.39	0.78	0.48

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3632153766932	363215	3766932	0.91	0.65	0.64	0.38	0.83	0.48
3632353766932	363235	3766932	0.88	0.65	0.67	0.38	0.85	0.49
3632553766932	363255	3766932	0.83	0.64	0.70	0.40	0.81	0.50
3632753766932	363275	3766932	0.77	0.62	0.69	0.40	0.72	0.52
3632953766932	363295	3766932	0.70	0.61	0.65	0.41	0.77	0.54
3633153766932	363315	3766932	0.76	0.59	0.59	0.43	0.80	0.54
3633353766932	363335	3766932	0.82	0.57	0.62	0.44	0.81	0.53
3633553766932	363355	3766932	0.86	0.56	0.64	0.44	0.82	0.55
3633753766932	363375	3766932	0.86	0.54	0.66	0.43	0.85	0.61
3633953766932	363395	3766932	0.89	0.51	0.65	0.44	0.81	0.70
3634153766932	363415	3766932	0.91	0.53	0.70	0.45	0.98	0.80
3634353766932	363435	3766932	0.88	0.54	0.69	0.52	1.18	0.88
3634553766932	363455	3766932	0.79	0.56	0.69	0.59	1.34	0.94
3634753766932	363475	3766932	0.83	0.57	0.82	0.66	1.45	0.97
3634953766932	363495	3766932	0.87	0.58	0.96	0.72	1.49	0.99
3635153766932	363515	3766932	0.89	0.58	1.09	0.77	1.47	0.97
3635353766932	363535	3766932	0.90	0.59	1.17	0.79	1.39	0.94
3635553766932	363555	3766932	0.92	0.67	1.21	0.80	1.28	0.88
3635753766932	363575	3766932	0.88	0.78	1.20	0.80	1.34	0.93
3635953766932	363595	3766932	1.11	0.88	1.15	0.77	1.41	1.05
3636153766932	363615	3766932	1.32	0.96	1.08	0.73	1.43	1.15
3636353766932	363635	3766932	1.49	1.02	1.02	0.70	1.52	1.23
3636553766932	363655	3766932	1.60	1.06	1.11	0.78	1.71	1.29
3636753766932	363675	3766932	1.63	1.06	1.17	0.87	1.85	1.32
3636953766932	363695	3766932	1.59	1.04	1.19	0.94	1.93	1.33
3637153766932	363715	3766932	1.49	0.99	1.21	1.00	1.95	1.31
3637353766932	363735	3766932	1.40	0.94	1.36	1.05	1.92	1.28
3637553766932	363755	3766932	1.51	1.07	1.49	1.08	1.85	1.24
3637753766932	363775	3766932	1.57	1.19	1.57	1.09	1.74	1.23
3637953766932	363795	3766932	1.57	1.29	1.61	1.08	1.73	1.20
3638153766932	363815	3766932	1.76	1.37	1.60	1.06	1.87	1.22
3638353766932	363835	3766932	1.95	1.42	1.56	1.03	1.96	1.27
3638553766932	363855	3766932	2.08	1.44	1.52	1.02	2.00	1.31
3638753766932	363875	3766932	2.14	1.43	1.41	1.01	1.99	1.33
3638953766932	363895	3766932	2.13	1.40	1.40	0.97	1.94	1.34
3639153766932	363915	3766932	2.06	1.37	1.52	0.98	1.87	1.34
3639353766932	363935	3766932	1.96	1.36	1.60	1.02	1.78	1.32
3639553766932	363955	3766932	1.82	1.32	1.63	1.05	1.69	1.30
3635633766358	363563	3766358	47.02	31.73	119.46	61.53	194.96	102.80
3635733766358	363573	3766358	57.91	38.94	143.53	73.57	128.07	83.83
3635533766368	363553	3766368	39.36	21.53	69.60	43.38	220.19	112.65
3635633766368	363563	3766368	47.32	26.10	80.72	47.84	169.63	99.26
3635733766368	363573	3766368	57.63	32.12	97.46	53.40	127.24	82.70
3635833766368	363583	3766368	71.32	40.24	108.81	61.21	92.78	66.47

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3635533766378	363553	3766378	37.82	23.11	53.68	34.89	180.99	104.73
3635633766378	363563	3766378	45.61	27.42	61.28	37.95	148.01	91.74
3635733766378	363573	3766378	55.79	32.99	70.01	41.41	119.47	78.20
3635833766378	363583	3766378	69.43	40.34	79.69	46.44	94.12	65.23
3635933766378	363593	3766378	88.35	50.28	86.34	50.31	72.77	53.61
3635633766388	363563	3766388	47.17	32.16	48.37	30.78	130.23	83.74
3635733766388	363573	3766388	58.60	39.14	52.39	33.29	109.87	72.63
3635833766388	363583	3766388	74.20	48.49	59.81	36.35	91.13	62.22
3635733766398	363573	3766398	65.24	44.65	41.15	27.24	100.17	66.85
3636493766397	363649	3766397	752.38	305.98	53.84	33.91	29.00	21.10
3636593766397	363659	3766397	1042.87	277.37	47.87	31.10	25.15	18.10
3636393766407	363639	3766407	348.91	202.32	51.54	31.36	33.53	25.37
3636493766407	363649	3766407	393.01	215.81	48.99	30.34	29.56	22.00
3636593766407	363659	3766407	446.59	188.59	45.03	28.61	26.03	19.11
3636693766407	363669	3766407	418.73	157.49	40.21	26.39	22.91	16.65
3636293766417	363629	3766417	197.06	130.35	43.84	26.49	39.82	28.96
3636393766417	363639	3766417	204.07	138.48	44.67	27.08	34.04	25.48
3636493766417	363649	3766417	225.54	131.71	43.83	26.91	29.52	22.43
3636593766417	363659	3766417	229.71	128.57	41.54	26.02	26.17	19.75
3636693766417	363669	3766417	230.95	118.87	38.12	24.41	23.36	17.34
3636793766417	363679	3766417	329.60	144.40	34.06	22.44	20.83	15.25
3636893766417	363689	3766417	395.22	183.14	32.58	20.54	18.57	13.45
3636993766417	363699	3766417	397.20	206.08	31.57	19.68	16.55	11.90
3636393766427	363639	3766427	137.58	88.85	38.26	23.28	34.78	25.12
3636493766427	363649	3766427	145.06	92.09	38.60	23.64	30.20	22.42
3636593766427	363659	3766427	132.32	84.81	37.59	23.27	26.59	19.93
3636693766427	363669	3766427	150.20	85.04	35.46	22.29	23.38	17.68
3636793766427	363679	3766427	192.53	98.95	32.56	20.94	20.98	15.71
3636893766427	363689	3766427	236.09	124.11	29.19	19.34	18.92	13.97
3636993766427	363699	3766427	260.72	142.33	28.02	17.72	17.05	12.47
3637093766427	363709	3766427	250.38	143.88	27.15	16.91	15.35	11.11
3636493766437	363649	3766437	96.20	64.64	33.55	20.55	30.70	21.94
3636593766437	363659	3766437	82.99	57.36	33.54	20.64	26.92	19.75
3636693766437	363669	3766437	106.18	64.13	32.48	20.17	24.02	17.72
3636793766437	363679	3766437	126.16	71.30	30.57	19.30	21.40	15.89
3636893766437	363689	3766437	154.33	85.84	28.06	18.12	19.03	14.26
3636993766437	363699	3766437	173.31	98.25	25.25	16.82	17.18	12.81
3636593766447	363659	3766447	62.23	41.40	29.62	18.15	27.21	19.23
3636693766447	363669	3766447	79.18	49.91	29.36	18.10	24.12	17.47
3636793766447	363679	3766447	89.01	54.34	28.27	17.60	21.74	15.82
3636693766457	363669	3766457	61.87	39.65	26.26	16.08	24.30	16.95
3636793766457	363679	3766457	68.27	42.56	25.83	15.91	21.76	15.52
3635963766324	363596	3766324	98.21	56.92	349.54	182.35	58.17	38.94
3636063766324	363606	3766324	111.73	65.21	278.74	163.23	48.53	32.44

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3636163766324	363616	3766324	128.79	81.24	223.52	137.58	41.34	27.46
3635863766334	363586	3766334	87.40	55.23	335.62	156.76	90.60	53.83
3635963766334	363596	3766334	105.62	65.03	267.01	151.76	71.10	43.59
3636063766334	363606	3766334	128.81	75.98	226.83	138.55	57.98	35.94
3636163766334	363616	3766334	152.87	87.33	192.42	121.31	48.51	30.17
3636263766334	363626	3766334	178.08	110.89	160.45	102.38	41.36	25.70
3635863766344	363586	3766344	91.14	57.06	252.60	123.12	98.60	54.48
3635963766344	363596	3766344	112.22	69.75	213.68	117.17	77.50	44.67
3636063766344	363606	3766344	138.15	85.53	179.06	111.42	63.09	37.11
3636163766344	363616	3766344	175.19	104.45	160.52	101.46	52.62	31.26
3636263766344	363626	3766344	220.79	125.33	140.93	89.73	44.71	26.69
3635863766354	363586	3766354	85.58	54.42	181.13	93.52	93.65	56.69
3635963766354	363596	3766354	110.44	68.66	169.28	93.99	75.97	42.51
3636063766354	363606	3766354	144.06	87.86	150.32	88.80	62.90	35.97
3636163766354	363616	3766354	189.83	113.63	129.03	82.03	53.00	30.71
3635963766364	363596	3766364	95.41	60.60	129.82	72.62	68.72	47.63
3636063766364	363606	3766364	128.48	79.67	123.69	72.42	58.33	37.15
363601.113766033.22	363601.1	3766033	6.06	4.19	11.11	7.20	7.11	4.53
3634953766212	363495	3766212	16.78	10.84	70.16	47.06	29.16	21.85
3635153766212	363515	3766212	20.38	12.68	78.61	53.85	28.69	22.40
3635353766212	363535	3766212	23.42	14.34	72.68	51.17	28.02	20.14
3634753766232	363475	3766232	16.96	9.91	67.11	42.36	31.57	23.16
3634953766232	363495	3766232	18.89	11.08	82.47	56.61	37.45	27.86
3635153766232	363515	3766232	21.03	13.60	110.09	75.33	38.07	29.46
3635353766232	363535	3766232	26.12	16.20	125.48	86.16	35.61	26.37
3634753766252	363475	3766252	18.38	11.02	76.09	51.46	42.39	30.98
3634953766252	363495	3766252	21.25	12.50	104.97	69.67	49.18	36.04
3635153766252	363515	3766252	24.20	13.90	139.52	94.83	52.81	40.16
3635353766252	363535	3766252	27.18	17.56	198.87	129.90	47.88	35.72
3634753766272	363475	3766272	18.82	12.35	76.97	52.18	63.35	45.97
3634953766272	363495	3766272	23.08	14.11	121.92	79.79	67.11	46.84
3635153766272	363515	3766272	27.66	16.11	194.22	120.94	78.67	57.06
3633953766312	363395	3766312	7.91	5.93	18.34	14.30	49.81	33.10
3634153766312	363415	3766312	9.99	7.11	24.90	18.94	63.24	41.82
3633953766332	363395	3766332	6.50	4.91	21.12	16.93	52.67	34.96
3634153766332	363415	3766332	7.69	5.95	28.85	22.52	72.76	47.63
3634353766332	363435	3766332	9.19	7.29	40.68	30.97	99.56	63.76
3633953766352	363395	3766352	6.13	3.77	23.97	18.59	50.13	32.53
3634153766352	363415	3766352	7.31	4.58	32.26	24.02	76.27	48.99
3634353766352	363435	3766352	8.82	5.64	43.75	31.52	121.11	73.60
3634553766352	363455	3766352	10.81	7.04	59.12	41.52	189.99	100.03
3633953766372	363395	3766372	5.89	3.89	25.56	18.76	53.41	34.50
3634153766372	363415	3766372	6.95	4.55	32.49	22.98	84.59	51.61
3634353766372	363435	3766372	8.30	5.38	40.26	28.03	149.89	81.93

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3634553766372	363455	3766372	10.08	6.45	47.78	33.49	320.98	126.86
3633953766392	363395	3766392	5.77	4.42	24.78	17.33	66.61	43.82
3634153766392	363415	3766392	6.75	5.23	28.82	19.98	109.38	67.56
3633953766412	363395	3766412	7.48	5.02	21.22	14.72	70.45	46.74
3634153766412	363415	3766412	8.82	6.01	22.15	15.87	103.48	66.65
3634353766412	363435	3766412	10.48	7.28	21.40	16.41	151.05	93.36
3632753766452	363275	3766452	4.40	2.49	8.88	6.29	13.75	10.69
3632953766452	363295	3766452	4.90	2.85	10.08	6.97	17.33	12.92
3632553766472	363255	3766472	4.14	2.37	7.73	5.36	11.97	9.06
3632753766472	363275	3766472	4.52	2.70	8.55	5.83	14.64	10.63
3632953766472	363295	3766472	4.94	3.10	9.22	6.27	17.70	12.43
3632753766492	363275	3766492	4.24	2.92	7.65	5.21	14.45	9.97
3632953766492	363295	3766492	4.52	3.35	7.79	5.44	16.35	11.18
3635583766356	363558	3766356	42.82	29.69	113.93	62.07	246.83	107.96
3635633766356	363563	3766356	47.78	32.70	130.81	64.78	200.07	102.48
3635683766356	363568	3766356	53.62	36.13	146.47	71.10	159.60	93.82
3635733766356	363573	3766356	60.34	40.06	156.43	78.66	128.10	83.30
3635783766356	363578	3766356	68.10	44.60	162.69	84.00	109.10	72.79
3635583766361	363558	3766361	43.24	27.35	95.05	54.71	221.50	109.62
3635633766361	363563	3766361	47.33	30.17	105.15	56.96	187.15	102.51
3635683766361	363568	3766361	51.95	33.39	117.68	60.10	156.21	93.72
3635733766361	363573	3766361	57.19	37.09	126.88	66.64	129.10	84.06
3635783766361	363578	3766361	63.17	41.40	132.91	71.70	107.44	74.42
3635583766366	363558	3766366	43.22	24.75	80.89	48.36	200.76	108.04
3635633766366	363563	3766366	47.42	27.31	86.64	50.23	174.46	100.44
3635683766366	363568	3766366	52.20	30.24	96.73	51.57	150.28	92.10
3635733766366	363573	3766366	57.65	33.61	104.77	56.80	128.23	83.31
3635783766366	363578	3766366	63.92	37.55	110.43	61.43	108.64	74.61
3635583766371	363558	3766371	42.77	22.37	69.88	42.95	183.51	104.48
3635633766371	363563	3766371	47.01	24.28	73.95	44.52	162.70	97.21
3635683766371	363568	3766371	51.84	26.83	80.92	45.51	143.36	89.48
3635733766371	363573	3766371	57.38	29.80	87.82	48.77	125.31	81.56
3635783766371	363578	3766371	63.77	33.24	93.00	52.95	108.73	73.78
3635583766376	363558	3766376	41.92	24.32	61.10	38.36	168.90	100.23
3635633766376	363563	3766376	46.11	26.50	64.52	39.68	152.00	93.35
3635683766376	363568	3766376	50.89	28.97	68.67	40.35	136.20	86.29
3635733766376	363573	3766376	56.38	31.78	74.53	43.35	121.27	79.23
3635783766376	363578	3766376	62.74	35.01	79.20	45.92	107.25	72.31
363506.613766189.42	363506.6	3766189	17.57	10.81	51.82	35.45	22.30	17.15
363232.513766478.78	363232.5	3766479	3.75	2.12	6.75	4.74	9.84	7.59
363460.073766689.63	363460.1	3766690	2.74	2.29	1.81	1.22	3.60	2.59
363600.493766539.82	363600.5	3766540	9.79	8.45	7.59	5.69	19.70	12.22
363547.583766493.41	363547.6	3766493	21.20	16.84	10.55	7.05	32.12	20.04
363613.563766423.25	363613.6	3766423	136.15	92.21	36.04	22.19	49.37	34.04

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
363648.953766386.66	363649	3766387	1106.23	322.97	58.14	37.47	27.47	19.63
363669.743766407.5	363669.7	3766408	416.75	158.61	39.75	26.13	22.73	16.53
363704.523766373.69	363704.5	3766374	716.79	184.04	37.70	25.49	17.45	10.37

PM2.5 Impacts

MAX
4.31

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3630353765932	363035	3765932	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3630553765932	363055	3765932	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3630753765932	363075	3765932	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3630953765932	363095	3765932	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3631153765932	363115	3765932	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3631353765932	363135	3765932	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3631553765932	363155	3765932	0.00	0.01	0.00	0.03	0.00	0.04	0.09
3631753765932	363175	3765932	0.00	0.02	0.00	0.04	0.00	0.04	0.09
3631953765932	363195	3765932	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3632153765932	363215	3765932	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3632353765932	363235	3765932	0.00	0.02	0.00	0.05	0.00	0.04	0.11
3632553765932	363255	3765932	0.00	0.02	0.00	0.05	0.00	0.04	0.11
3632753765932	363275	3765932	0.00	0.02	0.00	0.05	0.00	0.04	0.11
3632953765932	363295	3765932	0.00	0.02	0.00	0.05	0.00	0.04	0.11
3633153765932	363315	3765932	0.00	0.02	0.00	0.05	0.00	0.04	0.12
3633353765932	363335	3765932	0.00	0.02	0.00	0.05	0.00	0.04	0.12
3633553765932	363355	3765932	0.00	0.02	0.00	0.05	0.00	0.04	0.12
3633753765932	363375	3765932	0.00	0.02	0.00	0.05	0.00	0.04	0.12
3633953765932	363395	3765932	0.00	0.02	0.00	0.05	0.00	0.04	0.12
3634153765932	363415	3765932	0.00	0.02	0.00	0.06	0.00	0.04	0.12
3634353765932	363435	3765932	0.00	0.02	0.00	0.06	0.00	0.04	0.13
3634553765932	363455	3765932	0.00	0.02	0.00	0.06	0.00	0.05	0.13
3634753765932	363475	3765932	0.00	0.03	0.00	0.06	0.00	0.05	0.13
3634953765932	363495	3765932	0.00	0.03	0.00	0.06	0.00	0.04	0.13
3635153765932	363515	3765932	0.00	0.03	0.00	0.06	0.00	0.04	0.13
3635353765932	363535	3765932	0.00	0.03	0.00	0.06	0.00	0.04	0.13
3635553765932	363555	3765932	0.00	0.03	0.00	0.06	0.00	0.04	0.13
3635753765932	363575	3765932	0.00	0.03	0.00	0.06	0.00	0.05	0.13
3635953765932	363595	3765932	0.00	0.03	0.00	0.06	0.00	0.04	0.13
3636153765932	363615	3765932	0.00	0.03	0.00	0.06	0.00	0.04	0.13
3636353765932	363635	3765932	0.00	0.03	0.00	0.06	0.00	0.04	0.13
3636553765932	363655	3765932	0.00	0.03	0.00	0.06	0.00	0.04	0.13
3636753765932	363675	3765932	0.00	0.03	0.00	0.06	0.00	0.04	0.12
3636953765932	363695	3765932	0.00	0.03	0.00	0.06	0.00	0.04	0.12
3637153765932	363715	3765932	0.00	0.03	0.00	0.05	0.00	0.03	0.11
3637353765932	363735	3765932	0.00	0.03	0.00	0.05	0.00	0.03	0.10
3637553765932	363755	3765932	0.00	0.03	0.00	0.04	0.00	0.02	0.09
3637753765932	363775	3765932	0.00	0.03	0.00	0.03	0.00	0.02	0.09
3637953765932	363795	3765932	0.00	0.03	0.00	0.03	0.00	0.02	0.08
3638153765932	363815	3765932	0.00	0.03	0.00	0.03	0.00	0.02	0.08
3638353765932	363835	3765932	0.00	0.03	0.00	0.03	0.00	0.02	0.07
3638553765932	363855	3765932	0.00	0.02	0.00	0.02	0.00	0.02	0.06

3638753765932	363875	3765932	0.00	0.02	0.00	0.02	0.00	0.01	0.06
3638953765932	363895	3765932	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3639153765932	363915	3765932	0.00	0.02	0.00	0.02	0.00	0.01	0.04
3639353765932	363935	3765932	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639553765932	363955	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3630353765952	363035	3765952	0.00	0.01	0.00	0.03	0.00	0.03	0.06
3630553765952	363055	3765952	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3630753765952	363075	3765952	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3630953765952	363095	3765952	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3631153765952	363115	3765952	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3631353765952	363135	3765952	0.00	0.01	0.00	0.03	0.00	0.04	0.09
3631553765952	363155	3765952	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3631753765952	363175	3765952	0.00	0.02	0.00	0.04	0.00	0.04	0.09
3631953765952	363195	3765952	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3632153765952	363215	3765952	0.00	0.02	0.00	0.05	0.00	0.04	0.11
3632353765952	363235	3765952	0.00	0.02	0.00	0.05	0.00	0.04	0.11
3632553765952	363255	3765952	0.00	0.02	0.00	0.05	0.00	0.04	0.12
3632753765952	363275	3765952	0.00	0.02	0.00	0.06	0.00	0.04	0.12
3632953765952	363295	3765952	0.00	0.02	0.00	0.06	0.00	0.04	0.12
3633153765952	363315	3765952	0.00	0.02	0.00	0.06	0.00	0.04	0.13
3633353765952	363335	3765952	0.00	0.03	0.00	0.06	0.00	0.04	0.13
3633553765952	363355	3765952	0.00	0.03	0.00	0.06	0.00	0.05	0.13
3633753765952	363375	3765952	0.00	0.03	0.00	0.06	0.00	0.05	0.13
3633953765952	363395	3765952	0.00	0.03	0.00	0.06	0.00	0.04	0.13
3634153765952	363415	3765952	0.00	0.03	0.00	0.06	0.00	0.05	0.13
3634353765952	363435	3765952	0.00	0.02	0.00	0.06	0.00	0.05	0.14
3634553765952	363455	3765952	0.00	0.02	0.00	0.06	0.00	0.05	0.14
3634753765952	363475	3765952	0.00	0.03	0.00	0.06	0.00	0.05	0.14
3634953765952	363495	3765952	0.00	0.03	0.00	0.07	0.00	0.05	0.15
3635153765952	363515	3765952	0.00	0.03	0.00	0.07	0.00	0.05	0.15
3635353765952	363535	3765952	0.00	0.03	0.00	0.07	0.00	0.05	0.15
3635553765952	363555	3765952	0.00	0.03	0.00	0.07	0.00	0.05	0.15
3635753765952	363575	3765952	0.00	0.03	0.00	0.07	0.00	0.05	0.15
3635953765952	363595	3765952	0.00	0.03	0.00	0.07	0.00	0.05	0.15
3636153765952	363615	3765952	0.00	0.03	0.00	0.07	0.00	0.05	0.15
3636353765952	363635	3765952	0.00	0.03	0.00	0.07	0.00	0.05	0.15
3636553765952	363655	3765952	0.00	0.03	0.00	0.06	0.00	0.04	0.14
3636753765952	363675	3765952	0.00	0.03	0.00	0.06	0.00	0.04	0.13
3636953765952	363695	3765952	0.00	0.03	0.00	0.06	0.00	0.04	0.13
3637153765952	363715	3765952	0.00	0.03	0.00	0.05	0.00	0.03	0.12
3637353765952	363735	3765952	0.00	0.03	0.00	0.05	0.00	0.03	0.11
3637553765952	363755	3765952	0.00	0.03	0.00	0.04	0.00	0.03	0.10
3637753765952	363775	3765952	0.00	0.03	0.00	0.04	0.00	0.02	0.09
3637953765952	363795	3765952	0.00	0.03	0.00	0.03	0.00	0.02	0.09
3638153765952	363815	3765952	0.00	0.03	0.00	0.03	0.00	0.02	0.08
3638353765952	363835	3765952	0.00	0.03	0.00	0.03	0.00	0.02	0.07
3638553765952	363855	3765952	0.00	0.02	0.00	0.02	0.00	0.02	0.06

3638753765952	363875	3765952	0.00	0.02	0.00	0.02	0.00	0.01	0.06
3638953765952	363895	3765952	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3639153765952	363915	3765952	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3639353765952	363935	3765952	0.00	0.02	0.00	0.02	0.00	0.01	0.04
3639553765952	363955	3765952	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3630353765972	363035	3765972	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3630553765972	363055	3765972	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3630753765972	363075	3765972	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3630953765972	363095	3765972	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3631153765972	363115	3765972	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3631353765972	363135	3765972	0.00	0.02	0.00	0.04	0.00	0.04	0.09
3631553765972	363155	3765972	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3631753765972	363175	3765972	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3631953765972	363195	3765972	0.00	0.02	0.00	0.04	0.00	0.04	0.11
3632153765972	363215	3765972	0.00	0.02	0.00	0.05	0.00	0.05	0.11
3632353765972	363235	3765972	0.00	0.02	0.00	0.05	0.00	0.05	0.12
3632553765972	363255	3765972	0.00	0.02	0.00	0.06	0.00	0.05	0.12
3632753765972	363275	3765972	0.00	0.02	0.00	0.06	0.00	0.05	0.13
3632953765972	363295	3765972	0.00	0.02	0.00	0.06	0.00	0.04	0.13
3633153765972	363315	3765972	0.00	0.03	0.00	0.07	0.00	0.04	0.14
3633353765972	363335	3765972	0.00	0.03	0.00	0.07	0.00	0.05	0.14
3633553765972	363355	3765972	0.00	0.03	0.00	0.07	0.00	0.05	0.15
3633753765972	363375	3765972	0.00	0.03	0.00	0.07	0.00	0.05	0.15
3633953765972	363395	3765972	0.00	0.03	0.00	0.06	0.00	0.05	0.14
3634153765972	363415	3765972	0.00	0.03	0.00	0.07	0.00	0.05	0.15
3634353765972	363435	3765972	0.00	0.03	0.00	0.07	0.00	0.05	0.15
3634553765972	363455	3765972	0.00	0.03	0.00	0.07	0.00	0.05	0.15
3634753765972	363475	3765972	0.00	0.03	0.00	0.07	0.00	0.06	0.15
3634953765972	363495	3765972	0.00	0.03	0.00	0.07	0.00	0.05	0.16
3635153765972	363515	3765972	0.00	0.03	0.00	0.08	0.00	0.05	0.16
3635353765972	363535	3765972	0.00	0.03	0.00	0.08	0.00	0.05	0.16
3635553765972	363555	3765972	0.00	0.03	0.00	0.08	0.00	0.05	0.16
3635753765972	363575	3765972	0.00	0.03	0.00	0.08	0.00	0.05	0.16
3635953765972	363595	3765972	0.00	0.03	0.00	0.07	0.00	0.05	0.16
3636153765972	363615	3765972	0.00	0.03	0.00	0.08	0.00	0.05	0.16
3636353765972	363635	3765972	0.00	0.03	0.00	0.08	0.00	0.05	0.16
3636553765972	363655	3765972	0.00	0.03	0.00	0.07	0.00	0.05	0.15
3636753765972	363675	3765972	0.00	0.03	0.00	0.07	0.00	0.04	0.15
3636953765972	363695	3765972	0.00	0.03	0.00	0.06	0.00	0.04	0.14
3637153765972	363715	3765972	0.00	0.03	0.00	0.06	0.00	0.03	0.12
3637353765972	363735	3765972	0.00	0.03	0.00	0.05	0.00	0.03	0.11
3637553765972	363755	3765972	0.00	0.03	0.00	0.04	0.00	0.03	0.10
3637753765972	363775	3765972	0.00	0.03	0.00	0.04	0.00	0.03	0.10
3637953765972	363795	3765972	0.00	0.03	0.00	0.04	0.00	0.02	0.09
3638153765972	363815	3765972	0.00	0.03	0.00	0.03	0.00	0.02	0.08
3638353765972	363835	3765972	0.00	0.03	0.00	0.03	0.00	0.02	0.07
3638553765972	363855	3765972	0.00	0.03	0.00	0.02	0.00	0.02	0.07

3638753765972	363875	3765972	0.00	0.02	0.00	0.02	0.00	0.01	0.06
3638953765972	363895	3765972	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3639153765972	363915	3765972	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3639353765972	363935	3765972	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3639553765972	363955	3765972	0.00	0.02	0.00	0.02	0.00	0.01	0.04
3630353765992	363035	3765992	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3630553765992	363055	3765992	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3630753765992	363075	3765992	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3630953765992	363095	3765992	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3631153765992	363115	3765992	0.00	0.01	0.00	0.03	0.00	0.04	0.09
3631353765992	363135	3765992	0.00	0.02	0.00	0.04	0.00	0.04	0.09
3631553765992	363155	3765992	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3631753765992	363175	3765992	0.00	0.02	0.00	0.04	0.00	0.05	0.11
3631953765992	363195	3765992	0.00	0.02	0.00	0.04	0.00	0.05	0.11
3632153765992	363215	3765992	0.00	0.02	0.00	0.05	0.00	0.05	0.12
3632353765992	363235	3765992	0.00	0.02	0.00	0.05	0.00	0.05	0.12
3632553765992	363255	3765992	0.00	0.02	0.00	0.06	0.00	0.05	0.13
3632753765992	363275	3765992	0.00	0.02	0.00	0.06	0.00	0.05	0.14
3632953765992	363295	3765992	0.00	0.03	0.00	0.07	0.00	0.05	0.15
3633153765992	363315	3765992	0.00	0.03	0.00	0.07	0.00	0.05	0.15
3633353765992	363335	3765992	0.00	0.03	0.00	0.08	0.00	0.05	0.16
3633553765992	363355	3765992	0.00	0.03	0.00	0.08	0.00	0.05	0.16
3633753765992	363375	3765992	0.00	0.03	0.00	0.08	0.00	0.05	0.16
3633953765992	363395	3765992	0.00	0.03	0.00	0.07	0.00	0.05	0.16
3634153765992	363415	3765992	0.00	0.03	0.00	0.07	0.00	0.06	0.16
3634353765992	363435	3765992	0.00	0.03	0.00	0.08	0.00	0.06	0.17
3634553765992	363455	3765992	0.00	0.03	0.00	0.08	0.00	0.06	0.17
3634753765992	363475	3765992	0.00	0.03	0.00	0.08	0.00	0.06	0.17
3634953765992	363495	3765992	0.00	0.03	0.00	0.08	0.00	0.06	0.18
3635153765992	363515	3765992	0.00	0.03	0.00	0.09	0.00	0.06	0.18
3635353765992	363535	3765992	0.00	0.04	0.00	0.09	0.00	0.06	0.18
3635553765992	363555	3765992	0.00	0.03	0.00	0.09	0.00	0.06	0.18
3635753765992	363575	3765992	0.00	0.03	0.00	0.09	0.00	0.06	0.18
3635953765992	363595	3765992	0.00	0.04	0.00	0.08	0.00	0.06	0.18
3636153765992	363615	3765992	0.00	0.04	0.00	0.09	0.00	0.06	0.18
3636353765992	363635	3765992	0.00	0.04	0.00	0.08	0.00	0.05	0.18
3636553765992	363655	3765992	0.00	0.04	0.00	0.08	0.00	0.05	0.17
3636753765992	363675	3765992	0.00	0.04	0.00	0.08	0.00	0.05	0.16
3636953765992	363695	3765992	0.00	0.03	0.00	0.07	0.00	0.04	0.15
3637153765992	363715	3765992	0.00	0.04	0.00	0.06	0.00	0.03	0.13
3637353765992	363735	3765992	0.00	0.04	0.00	0.05	0.00	0.03	0.12
3637553765992	363755	3765992	0.00	0.04	0.00	0.05	0.00	0.03	0.11
3637753765992	363775	3765992	0.00	0.03	0.00	0.04	0.00	0.03	0.10
3637953765992	363795	3765992	0.00	0.03	0.00	0.04	0.00	0.02	0.09
3638153765992	363815	3765992	0.00	0.03	0.00	0.03	0.00	0.02	0.09
3638353765992	363835	3765992	0.00	0.03	0.00	0.03	0.00	0.02	0.08
3638553765992	363855	3765992	0.00	0.03	0.00	0.02	0.00	0.02	0.07

3638753765992	363875	3765992	0.00	0.02	0.00	0.02	0.00	0.01	0.06
3638953765992	363895	3765992	0.00	0.02	0.00	0.02	0.00	0.01	0.06
3639153765992	363915	3765992	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3639353765992	363935	3765992	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3639553765992	363955	3765992	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3630353766012	363035	3766012	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3630553766012	363055	3766012	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3630753766012	363075	3766012	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3630953766012	363095	3766012	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3631153766012	363115	3766012	0.00	0.02	0.00	0.04	0.00	0.04	0.09
3631353766012	363135	3766012	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3631553766012	363155	3766012	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3631753766012	363175	3766012	0.00	0.02	0.00	0.04	0.00	0.05	0.11
3631953766012	363195	3766012	0.00	0.02	0.00	0.05	0.00	0.05	0.12
3632153766012	363215	3766012	0.00	0.02	0.00	0.05	0.00	0.05	0.12
3632353766012	363235	3766012	0.00	0.02	0.00	0.05	0.00	0.06	0.13
3632553766012	363255	3766012	0.00	0.02	0.00	0.06	0.00	0.06	0.14
3632753766012	363275	3766012	0.00	0.02	0.00	0.07	0.00	0.06	0.15
3632953766012	363295	3766012	0.00	0.03	0.00	0.07	0.00	0.06	0.16
3633153766012	363315	3766012	0.00	0.03	0.00	0.08	0.00	0.05	0.16
3633353766012	363335	3766012	0.00	0.03	0.00	0.08	0.00	0.05	0.17
3633553766012	363355	3766012	0.00	0.03	0.00	0.09	0.00	0.06	0.18
3633753766012	363375	3766012	0.00	0.03	0.00	0.09	0.00	0.06	0.18
3633953766012	363395	3766012	0.00	0.04	0.00	0.09	0.00	0.06	0.18
3634153766012	363415	3766012	0.00	0.04	0.00	0.08	0.00	0.06	0.18
3634353766012	363435	3766012	0.00	0.04	0.00	0.08	0.00	0.06	0.19
3634553766012	363455	3766012	0.00	0.03	0.00	0.09	0.00	0.07	0.19
3634753766012	363475	3766012	0.00	0.03	0.00	0.09	0.00	0.07	0.19
3634953766012	363495	3766012	0.00	0.03	0.00	0.09	0.00	0.07	0.20
3635153766012	363515	3766012	0.00	0.04	0.00	0.10	0.00	0.07	0.20
3635353766012	363535	3766012	0.00	0.04	0.00	0.10	0.00	0.06	0.21
3635553766012	363555	3766012	0.00	0.04	0.00	0.10	0.00	0.07	0.21
3635753766012	363575	3766012	0.00	0.04	0.00	0.10	0.00	0.07	0.20
3635953766012	363595	3766012	0.00	0.04	0.00	0.10	0.00	0.06	0.20
3636153766012	363615	3766012	0.00	0.04	0.00	0.10	0.00	0.06	0.20
3636353766012	363635	3766012	0.00	0.04	0.00	0.09	0.00	0.06	0.20
3636553766012	363655	3766012	0.00	0.04	0.00	0.09	0.00	0.05	0.19
3636753766012	363675	3766012	0.00	0.04	0.00	0.08	0.00	0.05	0.17
3636953766012	363695	3766012	0.00	0.04	0.00	0.07	0.00	0.04	0.16
3637153766012	363715	3766012	0.00	0.04	0.00	0.06	0.00	0.04	0.14
3637353766012	363735	3766012	0.00	0.04	0.00	0.05	0.00	0.03	0.13
3637553766012	363755	3766012	0.00	0.04	0.00	0.05	0.00	0.03	0.12
3637753766012	363775	3766012	0.00	0.04	0.00	0.04	0.00	0.03	0.11
3637953766012	363795	3766012	0.00	0.04	0.00	0.04	0.00	0.02	0.10
3638153766012	363815	3766012	0.00	0.04	0.00	0.03	0.00	0.02	0.09
3638353766012	363835	3766012	0.00	0.03	0.00	0.03	0.00	0.02	0.08
3638553766012	363855	3766012	0.00	0.03	0.00	0.02	0.00	0.02	0.07

3638753766012	363875	3766012	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3638953766012	363895	3766012	0.00	0.02	0.00	0.02	0.00	0.01	0.06
3639153766012	363915	3766012	0.00	0.02	0.00	0.02	0.00	0.01	0.06
3639353766012	363935	3766012	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3639553766012	363955	3766012	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3630353766032	363035	3766032	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3630553766032	363055	3766032	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3630753766032	363075	3766032	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3630953766032	363095	3766032	0.00	0.02	0.00	0.04	0.00	0.04	0.09
3631153766032	363115	3766032	0.00	0.02	0.00	0.04	0.00	0.04	0.09
3631353766032	363135	3766032	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3631553766032	363155	3766032	0.00	0.02	0.00	0.04	0.00	0.05	0.11
3631753766032	363175	3766032	0.00	0.02	0.00	0.05	0.00	0.05	0.12
3631953766032	363195	3766032	0.00	0.02	0.00	0.05	0.00	0.05	0.12
3632153766032	363215	3766032	0.00	0.02	0.00	0.05	0.00	0.06	0.13
3632353766032	363235	3766032	0.00	0.02	0.00	0.06	0.00	0.06	0.14
3632553766032	363255	3766032	0.00	0.02	0.00	0.06	0.00	0.06	0.15
3632753766032	363275	3766032	0.00	0.02	0.00	0.07	0.00	0.06	0.16
3632953766032	363295	3766032	0.00	0.03	0.00	0.08	0.00	0.06	0.17
3633153766032	363315	3766032	0.00	0.03	0.00	0.08	0.00	0.06	0.18
3633353766032	363335	3766032	0.00	0.03	0.00	0.09	0.00	0.06	0.18
3633553766032	363355	3766032	0.00	0.03	0.00	0.10	0.00	0.06	0.20
3633753766032	363375	3766032	0.00	0.04	0.00	0.10	0.00	0.07	0.21
3633953766032	363395	3766032	0.00	0.04	0.00	0.10	0.00	0.07	0.21
3634153766032	363415	3766032	0.00	0.04	0.00	0.10	0.00	0.07	0.21
3634353766032	363435	3766032	0.00	0.04	0.00	0.09	0.00	0.07	0.21
3634553766032	363455	3766032	0.00	0.04	0.00	0.10	0.00	0.07	0.22
3634753766032	363475	3766032	0.00	0.04	0.00	0.10	0.00	0.08	0.22
3634953766032	363495	3766032	0.00	0.04	0.00	0.10	0.00	0.08	0.22
3635153766032	363515	3766032	0.00	0.04	0.00	0.11	0.00	0.07	0.23
3635353766032	363535	3766032	0.00	0.04	0.00	0.12	0.00	0.07	0.23
3635553766032	363555	3766032	0.00	0.04	0.00	0.12	0.00	0.07	0.24
3635753766032	363575	3766032	0.00	0.04	0.00	0.11	0.00	0.07	0.23
3635953766032	363595	3766032	0.00	0.04	0.00	0.11	0.00	0.07	0.23
3636153766032	363615	3766032	0.00	0.05	0.00	0.11	0.00	0.07	0.23
3636353766032	363635	3766032	0.00	0.05	0.00	0.11	0.00	0.06	0.22
3636553766032	363655	3766032	0.00	0.05	0.00	0.10	0.00	0.06	0.21
3636753766032	363675	3766032	0.00	0.04	0.00	0.09	0.00	0.05	0.19
3636953766032	363695	3766032	0.00	0.04	0.00	0.08	0.00	0.04	0.17
3637153766032	363715	3766032	0.00	0.04	0.00	0.07	0.00	0.04	0.15
3637353766032	363735	3766032	0.00	0.05	0.00	0.06	0.00	0.03	0.14
3637553766032	363755	3766032	0.00	0.04	0.00	0.05	0.00	0.03	0.13
3637753766032	363775	3766032	0.00	0.04	0.00	0.04	0.00	0.03	0.11
3637953766032	363795	3766032	0.00	0.04	0.00	0.04	0.00	0.02	0.10
3638153766032	363815	3766032	0.00	0.04	0.00	0.03	0.00	0.02	0.09
3638353766032	363835	3766032	0.00	0.03	0.00	0.03	0.00	0.02	0.08
3638553766032	363855	3766032	0.00	0.03	0.00	0.03	0.00	0.02	0.07

3638753766032	363875	3766032	0.00	0.03	0.00	0.03	0.00	0.02	0.07
3638953766032	363895	3766032	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3639153766032	363915	3766032	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3639353766032	363935	3766032	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3639553766032	363955	3766032	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3630353766052	363035	3766052	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3630553766052	363055	3766052	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3630753766052	363075	3766052	0.00	0.01	0.00	0.04	0.00	0.04	0.09
3630953766052	363095	3766052	0.00	0.02	0.00	0.04	0.00	0.04	0.09
3631153766052	363115	3766052	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3631353766052	363135	3766052	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3631553766052	363155	3766052	0.00	0.02	0.00	0.04	0.00	0.05	0.11
3631753766052	363175	3766052	0.00	0.02	0.00	0.05	0.00	0.05	0.12
3631953766052	363195	3766052	0.00	0.02	0.00	0.05	0.00	0.06	0.13
3632153766052	363215	3766052	0.00	0.02	0.00	0.06	0.00	0.06	0.14
3632353766052	363235	3766052	0.00	0.02	0.00	0.06	0.00	0.07	0.15
3632553766052	363255	3766052	0.00	0.02	0.00	0.06	0.00	0.07	0.16
3632753766052	363275	3766052	0.00	0.03	0.00	0.07	0.00	0.07	0.17
3632953766052	363295	3766052	0.00	0.03	0.00	0.08	0.00	0.07	0.18
3633153766052	363315	3766052	0.00	0.03	0.00	0.09	0.00	0.07	0.19
3633353766052	363335	3766052	0.00	0.03	0.00	0.10	0.00	0.07	0.20
3633553766052	363355	3766052	0.00	0.04	0.00	0.11	0.00	0.07	0.21
3633753766052	363375	3766052	0.00	0.04	0.00	0.11	0.00	0.07	0.23
3633953766052	363395	3766052	0.00	0.04	0.00	0.12	0.00	0.07	0.24
3634153766052	363415	3766052	0.00	0.04	0.00	0.12	0.00	0.07	0.24
3634353766052	363435	3766052	0.00	0.04	0.00	0.11	0.00	0.08	0.24
3634553766052	363455	3766052	0.00	0.04	0.00	0.11	0.00	0.08	0.24
3634753766052	363475	3766052	0.00	0.04	0.00	0.12	0.00	0.09	0.25
3634953766052	363495	3766052	0.00	0.04	0.00	0.11	0.00	0.09	0.25
3635153766052	363515	3766052	0.00	0.04	0.00	0.13	0.00	0.08	0.26
3635353766052	363535	3766052	0.00	0.05	0.00	0.14	0.00	0.08	0.27
3635553766052	363555	3766052	0.00	0.05	0.00	0.14	0.00	0.08	0.27
3635753766052	363575	3766052	0.00	0.05	0.00	0.13	0.00	0.08	0.26
3635953766052	363595	3766052	0.00	0.05	0.00	0.13	0.00	0.08	0.26
3636153766052	363615	3766052	0.00	0.05	0.00	0.13	0.00	0.08	0.26
3636353766052	363635	3766052	0.00	0.05	0.00	0.12	0.00	0.07	0.25
3636553766052	363655	3766052	0.00	0.05	0.00	0.11	0.00	0.06	0.23
3636753766052	363675	3766052	0.00	0.05	0.00	0.10	0.00	0.05	0.20
3636953766052	363695	3766052	0.00	0.05	0.00	0.08	0.00	0.05	0.18
3637153766052	363715	3766052	0.00	0.05	0.00	0.07	0.00	0.04	0.16
3637353766052	363735	3766052	0.00	0.05	0.00	0.06	0.00	0.04	0.15
3637553766052	363755	3766052	0.00	0.05	0.00	0.05	0.00	0.03	0.13
3637753766052	363775	3766052	0.00	0.05	0.00	0.05	0.00	0.03	0.12
3637953766052	363795	3766052	0.00	0.04	0.00	0.04	0.00	0.02	0.11
3638153766052	363815	3766052	0.00	0.04	0.00	0.03	0.00	0.02	0.10
3638353766052	363835	3766052	0.00	0.04	0.00	0.03	0.00	0.02	0.09
3638553766052	363855	3766052	0.00	0.03	0.00	0.03	0.00	0.02	0.08

3638753766052	363875	3766052	0.00	0.03	0.00	0.03	0.00	0.02	0.07
3638953766052	363895	3766052	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3639153766052	363915	3766052	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3639353766052	363935	3766052	0.00	0.02	0.00	0.02	0.00	0.01	0.06
3639553766052	363955	3766052	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3630353766072	363035	3766072	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3630553766072	363055	3766072	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3630753766072	363075	3766072	0.00	0.02	0.00	0.04	0.00	0.04	0.09
3630953766072	363095	3766072	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3631153766072	363115	3766072	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3631353766072	363135	3766072	0.00	0.02	0.00	0.04	0.00	0.04	0.11
3631553766072	363155	3766072	0.00	0.02	0.00	0.05	0.00	0.05	0.11
3631753766072	363175	3766072	0.00	0.02	0.00	0.05	0.00	0.05	0.12
3631953766072	363195	3766072	0.00	0.02	0.00	0.05	0.00	0.06	0.14
3632153766072	363215	3766072	0.00	0.02	0.00	0.06	0.00	0.06	0.15
3632353766072	363235	3766072	0.00	0.02	0.00	0.06	0.00	0.07	0.16
3632553766072	363255	3766072	0.00	0.03	0.00	0.07	0.00	0.08	0.17
3632753766072	363275	3766072	0.00	0.03	0.00	0.07	0.00	0.08	0.18
3632953766072	363295	3766072	0.00	0.03	0.00	0.08	0.00	0.08	0.19
3633153766072	363315	3766072	0.00	0.03	0.00	0.09	0.00	0.08	0.21
3633353766072	363335	3766072	0.00	0.03	0.00	0.10	0.00	0.08	0.22
3633553766072	363355	3766072	0.00	0.04	0.00	0.12	0.00	0.08	0.23
3633753766072	363375	3766072	0.00	0.04	0.00	0.13	0.00	0.08	0.25
3633953766072	363395	3766072	0.00	0.04	0.00	0.14	0.00	0.08	0.27
3634153766072	363415	3766072	0.00	0.05	0.00	0.14	0.00	0.08	0.27
3634353766072	363435	3766072	0.00	0.05	0.00	0.14	0.00	0.09	0.28
3634553766072	363455	3766072	0.00	0.05	0.00	0.13	0.00	0.09	0.28
3634753766072	363475	3766072	0.00	0.05	0.00	0.13	0.00	0.10	0.28
3634953766072	363495	3766072	0.00	0.05	0.00	0.14	0.00	0.10	0.29
3635153766072	363515	3766072	0.00	0.05	0.00	0.15	0.00	0.10	0.29
3635353766072	363535	3766072	0.00	0.05	0.00	0.16	0.00	0.09	0.30
3635553766072	363555	3766072	0.00	0.05	0.00	0.16	0.00	0.09	0.31
3635753766072	363575	3766072	0.00	0.05	0.00	0.16	0.00	0.09	0.30
3635953766072	363595	3766072	0.00	0.05	0.00	0.15	0.00	0.09	0.30
3636153766072	363615	3766072	0.00	0.06	0.00	0.15	0.00	0.08	0.29
3636353766072	363635	3766072	0.00	0.06	0.00	0.14	0.00	0.07	0.28
3636553766072	363655	3766072	0.00	0.06	0.00	0.13	0.00	0.06	0.25
3636753766072	363675	3766072	0.00	0.06	0.00	0.11	0.00	0.05	0.22
3636953766072	363695	3766072	0.00	0.05	0.00	0.09	0.00	0.05	0.19
3637153766072	363715	3766072	0.00	0.06	0.00	0.08	0.00	0.04	0.18
3637353766072	363735	3766072	0.00	0.06	0.00	0.07	0.00	0.04	0.16
3637553766072	363755	3766072	0.00	0.05	0.00	0.06	0.00	0.03	0.14
3637753766072	363775	3766072	0.00	0.05	0.00	0.05	0.00	0.03	0.12
3637953766072	363795	3766072	0.00	0.05	0.00	0.04	0.00	0.02	0.11
3638153766072	363815	3766072	0.00	0.04	0.00	0.04	0.00	0.02	0.11
3638353766072	363835	3766072	0.00	0.04	0.00	0.04	0.00	0.02	0.09
3638553766072	363855	3766072	0.00	0.03	0.00	0.03	0.00	0.02	0.08

3638753766072	363875	3766072	0.00	0.03	0.00	0.03	0.00	0.02	0.08
3638953766072	363895	3766072	0.00	0.03	0.00	0.03	0.00	0.02	0.07
3639153766072	363915	3766072	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3639353766072	363935	3766072	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3639553766072	363955	3766072	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3630353766092	363035	3766092	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3630553766092	363055	3766092	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3630753766092	363075	3766092	0.00	0.02	0.00	0.04	0.00	0.04	0.09
3630953766092	363095	3766092	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3631153766092	363115	3766092	0.00	0.02	0.00	0.04	0.00	0.04	0.11
3631353766092	363135	3766092	0.00	0.02	0.00	0.05	0.00	0.05	0.11
3631553766092	363155	3766092	0.00	0.02	0.00	0.05	0.00	0.05	0.12
3631753766092	363175	3766092	0.00	0.02	0.00	0.05	0.00	0.05	0.13
3631953766092	363195	3766092	0.00	0.02	0.00	0.06	0.00	0.06	0.14
3632153766092	363215	3766092	0.00	0.02	0.00	0.06	0.00	0.07	0.15
3632353766092	363235	3766092	0.00	0.03	0.00	0.07	0.00	0.07	0.17
3632553766092	363255	3766092	0.00	0.03	0.00	0.07	0.00	0.08	0.18
3632753766092	363275	3766092	0.00	0.03	0.00	0.08	0.00	0.09	0.20
3632953766092	363295	3766092	0.00	0.03	0.00	0.09	0.00	0.09	0.21
3633153766092	363315	3766092	0.00	0.03	0.00	0.09	0.00	0.09	0.22
3633353766092	363335	3766092	0.00	0.03	0.00	0.11	0.00	0.10	0.24
3633553766092	363355	3766092	0.00	0.04	0.00	0.12	0.00	0.09	0.26
3633753766092	363375	3766092	0.00	0.04	0.00	0.14	0.00	0.09	0.27
3633953766092	363395	3766092	0.00	0.05	0.00	0.15	0.00	0.09	0.29
3634153766092	363415	3766092	0.00	0.05	0.00	0.16	0.00	0.09	0.31
3634353766092	363435	3766092	0.00	0.05	0.00	0.17	0.00	0.10	0.32
3634553766092	363455	3766092	0.00	0.06	0.00	0.16	0.00	0.11	0.33
3634753766092	363475	3766092	0.00	0.06	0.00	0.15	0.00	0.11	0.32
3634953766092	363495	3766092	0.00	0.06	0.00	0.16	0.00	0.11	0.33
3635153766092	363515	3766092	0.00	0.06	0.00	0.17	0.00	0.11	0.34
3635353766092	363535	3766092	0.00	0.05	0.00	0.19	0.00	0.11	0.35
3635553766092	363555	3766092	0.00	0.06	0.00	0.19	0.00	0.11	0.36
3635753766092	363575	3766092	0.00	0.06	0.00	0.19	0.00	0.10	0.35
3635953766092	363595	3766092	0.00	0.06	0.00	0.18	0.00	0.10	0.34
3636153766092	363615	3766092	0.00	0.06	0.00	0.17	0.00	0.09	0.33
3636353766092	363635	3766092	0.00	0.07	0.00	0.16	0.00	0.08	0.31
3636553766092	363655	3766092	0.00	0.07	0.00	0.14	0.00	0.07	0.28
3636753766092	363675	3766092	0.00	0.07	0.00	0.12	0.00	0.06	0.24
3636953766092	363695	3766092	0.00	0.06	0.00	0.10	0.00	0.05	0.21
3637153766092	363715	3766092	0.00	0.06	0.00	0.08	0.00	0.04	0.19
3637353766092	363735	3766092	0.00	0.06	0.00	0.07	0.00	0.04	0.17
3637553766092	363755	3766092	0.00	0.06	0.00	0.06	0.00	0.03	0.15
3637753766092	363775	3766092	0.00	0.06	0.00	0.05	0.00	0.03	0.14
3637953766092	363795	3766092	0.00	0.05	0.00	0.05	0.00	0.03	0.13
3638153766092	363815	3766092	0.00	0.05	0.00	0.04	0.00	0.03	0.11
3638353766092	363835	3766092	0.00	0.04	0.00	0.04	0.00	0.02	0.10
3638553766092	363855	3766092	0.00	0.03	0.00	0.03	0.00	0.02	0.09

3638753766092	363875	3766092	0.00	0.03	0.00	0.03	0.00	0.02	0.08
3638953766092	363895	3766092	0.00	0.03	0.00	0.03	0.00	0.02	0.07
3639153766092	363915	3766092	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3639353766092	363935	3766092	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3639553766092	363955	3766092	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3630353766112	363035	3766112	0.00	0.02	0.00	0.03	0.00	0.04	0.08
3630553766112	363055	3766112	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3630753766112	363075	3766112	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3630953766112	363095	3766112	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3631153766112	363115	3766112	0.00	0.02	0.00	0.04	0.00	0.05	0.11
3631353766112	363135	3766112	0.00	0.02	0.00	0.05	0.00	0.05	0.12
3631553766112	363155	3766112	0.00	0.02	0.00	0.05	0.00	0.05	0.13
3631753766112	363175	3766112	0.00	0.02	0.00	0.06	0.00	0.06	0.14
3631953766112	363195	3766112	0.00	0.02	0.00	0.06	0.00	0.06	0.15
3632153766112	363215	3766112	0.00	0.02	0.00	0.07	0.00	0.07	0.16
3632353766112	363235	3766112	0.00	0.03	0.00	0.07	0.00	0.08	0.18
3632553766112	363255	3766112	0.00	0.03	0.00	0.08	0.00	0.08	0.19
3632753766112	363275	3766112	0.00	0.03	0.00	0.09	0.00	0.09	0.21
3632953766112	363295	3766112	0.00	0.03	0.00	0.09	0.00	0.10	0.23
3633153766112	363315	3766112	0.00	0.03	0.00	0.10	0.00	0.11	0.24
3633353766112	363335	3766112	0.00	0.04	0.00	0.11	0.00	0.11	0.26
3633553766112	363355	3766112	0.00	0.04	0.00	0.13	0.00	0.11	0.28
3633753766112	363375	3766112	0.00	0.04	0.00	0.15	0.00	0.11	0.30
3633953766112	363395	3766112	0.00	0.05	0.00	0.17	0.00	0.10	0.32
3634153766112	363415	3766112	0.00	0.05	0.00	0.19	0.00	0.11	0.35
3634353766112	363435	3766112	0.00	0.06	0.00	0.20	0.00	0.11	0.37
3634553766112	363455	3766112	0.00	0.06	0.00	0.20	0.00	0.12	0.39
3634753766112	363475	3766112	0.00	0.07	0.00	0.19	0.00	0.13	0.39
3634953766112	363495	3766112	0.00	0.07	0.00	0.19	0.00	0.13	0.39
3635153766112	363515	3766112	0.00	0.07	0.00	0.20	0.00	0.13	0.40
3635353766112	363535	3766112	0.00	0.06	0.00	0.23	0.00	0.12	0.41
3635553766112	363555	3766112	0.00	0.06	0.00	0.24	0.00	0.12	0.43
3635753766112	363575	3766112	0.00	0.07	0.00	0.23	0.00	0.12	0.42
3635953766112	363595	3766112	0.00	0.07	0.00	0.22	0.00	0.11	0.40
3636153766112	363615	3766112	0.00	0.07	0.00	0.20	0.00	0.10	0.38
3636353766112	363635	3766112	0.00	0.08	0.00	0.19	0.00	0.09	0.35
3636553766112	363655	3766112	0.00	0.08	0.00	0.16	0.00	0.07	0.31
3636753766112	363675	3766112	0.00	0.08	0.00	0.13	0.00	0.06	0.27
3636953766112	363695	3766112	0.00	0.07	0.00	0.11	0.00	0.05	0.24
3637153766112	363715	3766112	0.00	0.07	0.00	0.09	0.00	0.05	0.21
3637353766112	363735	3766112	0.00	0.07	0.00	0.07	0.00	0.04	0.18
3637553766112	363755	3766112	0.00	0.07	0.00	0.06	0.00	0.03	0.17
3637753766112	363775	3766112	0.00	0.06	0.00	0.06	0.00	0.03	0.15
3637953766112	363795	3766112	0.00	0.06	0.00	0.05	0.00	0.03	0.14
3638153766112	363815	3766112	0.00	0.05	0.00	0.05	0.00	0.03	0.12
3638353766112	363835	3766112	0.00	0.04	0.00	0.04	0.00	0.03	0.11
3638553766112	363855	3766112	0.00	0.04	0.00	0.04	0.00	0.02	0.10

3638753766112	363875	3766112	0.00	0.03	0.00	0.03	0.00	0.02	0.09
3638953766112	363895	3766112	0.00	0.03	0.00	0.03	0.00	0.02	0.08
3639153766112	363915	3766112	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3639353766112	363935	3766112	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3639553766112	363955	3766112	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3630353766132	363035	3766132	0.00	0.02	0.00	0.03	0.00	0.04	0.08
3630553766132	363055	3766132	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3630753766132	363075	3766132	0.00	0.02	0.00	0.04	0.00	0.04	0.10
3630953766132	363095	3766132	0.00	0.02	0.00	0.04	0.00	0.05	0.11
3631153766132	363115	3766132	0.00	0.02	0.00	0.04	0.00	0.05	0.11
3631353766132	363135	3766132	0.00	0.02	0.00	0.05	0.00	0.05	0.12
3631553766132	363155	3766132	0.00	0.02	0.00	0.05	0.00	0.06	0.13
3631753766132	363175	3766132	0.00	0.02	0.00	0.06	0.00	0.06	0.14
3631953766132	363195	3766132	0.00	0.02	0.00	0.06	0.00	0.07	0.16
3632153766132	363215	3766132	0.00	0.03	0.00	0.07	0.00	0.07	0.17
3632353766132	363235	3766132	0.00	0.03	0.00	0.08	0.00	0.08	0.18
3632553766132	363255	3766132	0.00	0.03	0.00	0.08	0.00	0.09	0.20
3632753766132	363275	3766132	0.00	0.03	0.00	0.09	0.00	0.10	0.22
3632953766132	363295	3766132	0.00	0.03	0.00	0.10	0.00	0.11	0.24
3633153766132	363315	3766132	0.00	0.04	0.00	0.11	0.00	0.12	0.27
3633353766132	363335	3766132	0.00	0.04	0.00	0.12	0.00	0.13	0.29
3633553766132	363355	3766132	0.00	0.04	0.00	0.13	0.00	0.13	0.31
3633753766132	363375	3766132	0.00	0.04	0.00	0.15	0.00	0.13	0.33
3633953766132	363395	3766132	0.00	0.05	0.00	0.18	0.00	0.12	0.36
3634153766132	363415	3766132	0.00	0.06	0.00	0.21	0.00	0.12	0.39
3634353766132	363435	3766132	0.00	0.06	0.00	0.24	0.00	0.12	0.43
3634553766132	363455	3766132	0.00	0.07	0.00	0.25	0.00	0.14	0.46
3634753766132	363475	3766132	0.00	0.07	0.00	0.25	0.00	0.15	0.48
3634953766132	363495	3766132	0.00	0.08	0.00	0.23	0.00	0.16	0.46
3635153766132	363515	3766132	0.00	0.08	0.00	0.23	0.00	0.15	0.47
3635353766132	363535	3766132	0.00	0.08	0.00	0.27	0.00	0.14	0.50
3635553766132	363555	3766132	0.00	0.07	0.00	0.29	0.00	0.14	0.51
3635753766132	363575	3766132	0.00	0.08	0.00	0.28	0.00	0.14	0.50
3635953766132	363595	3766132	0.00	0.08	0.00	0.27	0.00	0.13	0.48
3636153766132	363615	3766132	0.00	0.08	0.00	0.25	0.00	0.11	0.44
3636353766132	363635	3766132	0.00	0.09	0.00	0.22	0.00	0.09	0.40
3636553766132	363655	3766132	0.00	0.09	0.00	0.18	0.00	0.08	0.35
3636753766132	363675	3766132	0.00	0.09	0.00	0.14	0.00	0.07	0.30
3636953766132	363695	3766132	0.00	0.08	0.00	0.12	0.00	0.06	0.26
3637153766132	363715	3766132	0.00	0.09	0.00	0.09	0.00	0.05	0.22
3637353766132	363735	3766132	0.00	0.08	0.00	0.08	0.00	0.04	0.20
3637553766132	363755	3766132	0.00	0.08	0.00	0.07	0.00	0.04	0.19
3637753766132	363775	3766132	0.00	0.07	0.00	0.06	0.00	0.04	0.17
3637953766132	363795	3766132	0.00	0.06	0.00	0.05	0.00	0.03	0.15
3638153766132	363815	3766132	0.00	0.05	0.00	0.05	0.00	0.03	0.13
3638353766132	363835	3766132	0.00	0.04	0.00	0.04	0.00	0.03	0.11
3638553766132	363855	3766132	0.00	0.04	0.00	0.04	0.00	0.02	0.10

3638753766132	363875	3766132	0.00	0.03	0.00	0.03	0.00	0.02	0.09
3638953766132	363895	3766132	0.00	0.03	0.00	0.03	0.00	0.02	0.08
3639153766132	363915	3766132	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3639353766132	363935	3766132	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3639553766132	363955	3766132	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3630353766152	363035	3766152	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3630553766152	363055	3766152	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3630753766152	363075	3766152	0.00	0.02	0.00	0.03	0.00	0.05	0.10
3630953766152	363095	3766152	0.00	0.02	0.00	0.04	0.00	0.05	0.11
3631153766152	363115	3766152	0.00	0.02	0.00	0.04	0.00	0.05	0.12
3631353766152	363135	3766152	0.00	0.02	0.00	0.05	0.00	0.06	0.12
3631553766152	363155	3766152	0.00	0.02	0.00	0.05	0.00	0.06	0.14
3631753766152	363175	3766152	0.00	0.02	0.00	0.06	0.00	0.07	0.15
3631953766152	363195	3766152	0.00	0.03	0.00	0.06	0.00	0.07	0.16
3632153766152	363215	3766152	0.00	0.03	0.00	0.07	0.00	0.08	0.18
3632353766152	363235	3766152	0.00	0.03	0.00	0.08	0.00	0.08	0.19
3632553766152	363255	3766152	0.00	0.03	0.00	0.09	0.00	0.09	0.21
3632753766152	363275	3766152	0.00	0.03	0.00	0.10	0.00	0.10	0.24
3632953766152	363295	3766152	0.00	0.04	0.00	0.11	0.00	0.12	0.26
3633153766152	363315	3766152	0.00	0.04	0.00	0.12	0.00	0.13	0.29
3633353766152	363335	3766152	0.00	0.04	0.00	0.13	0.00	0.14	0.32
3633553766152	363355	3766152	0.00	0.04	0.00	0.15	0.00	0.15	0.35
3633753766152	363375	3766152	0.00	0.05	0.00	0.16	0.00	0.15	0.37
3633953766152	363395	3766152	0.00	0.05	0.00	0.19	0.00	0.15	0.40
3634153766152	363415	3766152	0.00	0.06	0.00	0.23	0.00	0.14	0.43
3634353766152	363435	3766152	0.00	0.07	0.00	0.27	0.00	0.14	0.49
3634553766152	363455	3766152	0.00	0.07	0.00	0.31	0.00	0.16	0.54
3634753766152	363475	3766152	0.00	0.08	0.00	0.32	0.00	0.18	0.58
3634953766152	363495	3766152	0.00	0.09	0.00	0.31	0.00	0.18	0.59
3635153766152	363515	3766152	0.00	0.09	0.00	0.29	0.00	0.18	0.57
3635353766152	363535	3766152	0.00	0.09	0.00	0.34	0.00	0.17	0.60
3635553766152	363555	3766152	0.00	0.09	0.00	0.37	0.00	0.17	0.63
3635753766152	363575	3766152	0.00	0.09	0.00	0.36	0.00	0.16	0.61
3635953766152	363595	3766152	0.00	0.09	0.00	0.33	0.00	0.14	0.57
3636153766152	363615	3766152	0.00	0.09	0.00	0.31	0.00	0.12	0.52
3636353766152	363635	3766152	0.00	0.10	0.00	0.26	0.00	0.10	0.46
3636553766152	363655	3766152	0.00	0.11	0.00	0.20	0.00	0.08	0.39
3636753766152	363675	3766152	0.00	0.10	0.00	0.16	0.00	0.07	0.33
3636953766152	363695	3766152	0.00	0.10	0.00	0.12	0.00	0.06	0.28
3637153766152	363715	3766152	0.00	0.10	0.00	0.10	0.00	0.05	0.25
3637353766152	363735	3766152	0.00	0.09	0.00	0.09	0.00	0.05	0.23
3637553766152	363755	3766152	0.00	0.09	0.00	0.08	0.00	0.04	0.21
3637753766152	363775	3766152	0.00	0.08	0.00	0.07	0.00	0.04	0.19
3637953766152	363795	3766152	0.00	0.07	0.00	0.06	0.00	0.03	0.16
3638153766152	363815	3766152	0.00	0.05	0.00	0.05	0.00	0.03	0.14
3638353766152	363835	3766152	0.00	0.05	0.00	0.04	0.00	0.03	0.12
3638553766152	363855	3766152	0.00	0.04	0.00	0.04	0.00	0.02	0.10

3638753766152	363875	3766152	0.00	0.03	0.00	0.03	0.00	0.02	0.09
3638953766152	363895	3766152	0.00	0.03	0.00	0.03	0.00	0.02	0.08
3639153766152	363915	3766152	0.00	0.03	0.00	0.03	0.00	0.02	0.07
3639353766152	363935	3766152	0.00	0.02	0.00	0.02	0.00	0.02	0.07
3639553766152	363955	3766152	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3630353766172	363035	3766172	0.00	0.01	0.00	0.02	0.00	0.04	0.08
3630553766172	363055	3766172	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3630753766172	363075	3766172	0.00	0.02	0.00	0.03	0.00	0.05	0.10
3630953766172	363095	3766172	0.00	0.02	0.00	0.03	0.00	0.05	0.10
3631153766172	363115	3766172	0.00	0.02	0.00	0.04	0.00	0.06	0.11
3631353766172	363135	3766172	0.00	0.02	0.00	0.04	0.00	0.06	0.13
3631553766172	363155	3766172	0.00	0.02	0.00	0.05	0.00	0.06	0.14
3631753766172	363175	3766172	0.00	0.02	0.00	0.06	0.00	0.07	0.15
3631953766172	363195	3766172	0.00	0.03	0.00	0.06	0.00	0.07	0.16
3632153766172	363215	3766172	0.00	0.03	0.00	0.07	0.00	0.08	0.18
3632353766172	363235	3766172	0.00	0.03	0.00	0.08	0.00	0.09	0.20
3632553766172	363255	3766172	0.00	0.03	0.00	0.09	0.00	0.10	0.22
3632753766172	363275	3766172	0.00	0.04	0.00	0.10	0.00	0.10	0.24
3632953766172	363295	3766172	0.00	0.04	0.00	0.12	0.00	0.12	0.28
3633153766172	363315	3766172	0.00	0.04	0.00	0.13	0.00	0.14	0.31
3633353766172	363335	3766172	0.00	0.04	0.00	0.15	0.00	0.16	0.35
3633553766172	363355	3766172	0.00	0.05	0.00	0.16	0.00	0.17	0.39
3633753766172	363375	3766172	0.00	0.05	0.00	0.18	0.00	0.18	0.42
3633953766172	363395	3766172	0.00	0.05	0.00	0.21	0.00	0.19	0.45
3634153766172	363415	3766172	0.00	0.06	0.00	0.24	0.00	0.18	0.48
3634353766172	363435	3766172	0.00	0.07	0.00	0.30	0.00	0.17	0.54
3634553766172	363455	3766172	0.00	0.08	0.00	0.36	0.00	0.18	0.63
3634753766172	363475	3766172	0.00	0.09	0.01	0.41	0.00	0.21	0.71
3634953766172	363495	3766172	0.00	0.10	0.01	0.42	0.00	0.22	0.75
3635153766172	363515	3766172	0.00	0.11	0.00	0.39	0.00	0.22	0.72
3635353766172	363535	3766172	0.00	0.11	0.00	0.42	0.00	0.21	0.74
3635553766172	363555	3766172	0.00	0.11	0.01	0.48	0.00	0.20	0.80
3635753766172	363575	3766172	0.00	0.10	0.01	0.47	0.00	0.19	0.77
3635953766172	363595	3766172	0.00	0.11	0.01	0.43	0.00	0.16	0.70
3636153766172	363615	3766172	0.00	0.11	0.00	0.38	0.00	0.13	0.62
3636353766172	363635	3766172	0.00	0.12	0.00	0.29	0.00	0.11	0.53
3636553766172	363655	3766172	0.00	0.13	0.00	0.22	0.00	0.09	0.44
3636753766172	363675	3766172	0.00	0.12	0.00	0.17	0.00	0.07	0.37
3636953766172	363695	3766172	0.00	0.12	0.00	0.14	0.00	0.06	0.32
3637153766172	363715	3766172	0.00	0.12	0.00	0.12	0.00	0.06	0.29
3637353766172	363735	3766172	0.00	0.11	0.00	0.10	0.00	0.05	0.26
3637553766172	363755	3766172	0.00	0.10	0.00	0.08	0.00	0.05	0.23
3637753766172	363775	3766172	0.00	0.09	0.00	0.07	0.00	0.04	0.20
3637953766172	363795	3766172	0.00	0.07	0.00	0.06	0.00	0.04	0.17
3638153766172	363815	3766172	0.00	0.06	0.00	0.05	0.00	0.03	0.14
3638353766172	363835	3766172	0.00	0.05	0.00	0.04	0.00	0.03	0.12
3638553766172	363855	3766172	0.00	0.04	0.00	0.04	0.00	0.03	0.10

3638753766172	363875	3766172	0.00	0.03	0.00	0.04	0.00	0.02	0.09
3638953766172	363895	3766172	0.00	0.03	0.00	0.03	0.00	0.02	0.09
3639153766172	363915	3766172	0.00	0.03	0.00	0.03	0.00	0.02	0.08
3639353766172	363935	3766172	0.00	0.03	0.00	0.03	0.00	0.02	0.07
3639553766172	363955	3766172	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3630353766192	363035	3766192	0.00	0.01	0.00	0.02	0.00	0.04	0.08
3630553766192	363055	3766192	0.00	0.01	0.00	0.02	0.00	0.04	0.08
3630753766192	363075	3766192	0.00	0.02	0.00	0.03	0.00	0.05	0.09
3630953766192	363095	3766192	0.00	0.02	0.00	0.03	0.00	0.05	0.10
3631153766192	363115	3766192	0.00	0.02	0.00	0.03	0.00	0.06	0.11
3631353766192	363135	3766192	0.00	0.02	0.00	0.04	0.00	0.06	0.12
3631553766192	363155	3766192	0.00	0.02	0.00	0.04	0.00	0.07	0.14
3631753766192	363175	3766192	0.00	0.02	0.00	0.05	0.00	0.07	0.15
3631953766192	363195	3766192	0.00	0.03	0.00	0.06	0.00	0.08	0.17
3632153766192	363215	3766192	0.00	0.03	0.00	0.07	0.00	0.09	0.18
3632353766192	363235	3766192	0.00	0.03	0.00	0.08	0.00	0.09	0.20
3632553766192	363255	3766192	0.00	0.03	0.00	0.09	0.00	0.10	0.23
3632753766192	363275	3766192	0.00	0.04	0.00	0.10	0.00	0.11	0.25
3632953766192	363295	3766192	0.00	0.04	0.00	0.12	0.00	0.12	0.28
3633153766192	363315	3766192	0.00	0.04	0.00	0.13	0.00	0.15	0.33
3633353766192	363335	3766192	0.00	0.05	0.00	0.16	0.00	0.17	0.38
3633553766192	363355	3766192	0.00	0.05	0.00	0.18	0.00	0.19	0.43
3633753766192	363375	3766192	0.00	0.05	0.00	0.21	0.00	0.21	0.48
3633953766192	363395	3766192	0.00	0.06	0.00	0.24	0.00	0.23	0.53
3634153766192	363415	3766192	0.00	0.06	0.00	0.27	0.00	0.23	0.57
3634353766192	363435	3766192	0.00	0.07	0.00	0.31	0.00	0.21	0.61
3634553766192	363455	3766192	0.00	0.08	0.01	0.41	0.00	0.21	0.70
3634753766192	363475	3766192	0.00	0.09	0.01	0.50	0.00	0.25	0.85
3635553766192	363555	3766192	0.00	0.13	0.01	0.65	0.00	0.24	1.04
3635753766192	363575	3766192	0.00	0.13	0.01	0.65	0.00	0.22	1.01
3635953766192	363595	3766192	0.00	0.12	0.01	0.56	0.00	0.18	0.87
3636153766192	363615	3766192	0.00	0.13	0.01	0.48	0.00	0.15	0.76
3636353766192	363635	3766192	0.00	0.14	0.00	0.34	0.00	0.12	0.61
3636553766192	363655	3766192	0.00	0.15	0.00	0.25	0.00	0.09	0.50
3636753766192	363675	3766192	0.00	0.15	0.00	0.20	0.00	0.08	0.43
3636953766192	363695	3766192	0.00	0.14	0.00	0.16	0.00	0.07	0.37
3637153766192	363715	3766192	0.00	0.14	0.00	0.13	0.00	0.06	0.34
3637353766192	363735	3766192	0.00	0.13	0.00	0.11	0.00	0.06	0.29
3637553766192	363755	3766192	0.00	0.12	0.00	0.09	0.00	0.05	0.25
3637753766192	363775	3766192	0.00	0.09	0.00	0.07	0.00	0.04	0.21
3637953766192	363795	3766192	0.00	0.08	0.00	0.06	0.00	0.04	0.17
3638153766192	363815	3766192	0.00	0.06	0.00	0.05	0.00	0.03	0.15
3638353766192	363835	3766192	0.00	0.05	0.00	0.05	0.00	0.03	0.13
3638553766192	363855	3766192	0.00	0.04	0.00	0.05	0.00	0.03	0.11
3638753766192	363875	3766192	0.00	0.04	0.00	0.04	0.00	0.02	0.10
3638953766192	363895	3766192	0.00	0.03	0.00	0.04	0.00	0.02	0.10
3639153766192	363915	3766192	0.00	0.03	0.00	0.04	0.00	0.02	0.09

3639353766192	363935	3766192	0.00	0.03	0.00	0.03	0.00	0.02	0.08
3639553766192	363955	3766192	0.00	0.03	0.00	0.03	0.00	0.02	0.07
3630353766212	363035	3766212	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3630553766212	363055	3766212	0.00	0.01	0.00	0.02	0.00	0.04	0.08
3630753766212	363075	3766212	0.00	0.01	0.00	0.02	0.00	0.05	0.09
3630953766212	363095	3766212	0.00	0.02	0.00	0.03	0.00	0.05	0.09
3631153766212	363115	3766212	0.00	0.02	0.00	0.03	0.00	0.06	0.11
3631353766212	363135	3766212	0.00	0.02	0.00	0.03	0.00	0.06	0.12
3631553766212	363155	3766212	0.00	0.02	0.00	0.04	0.00	0.07	0.13
3631753766212	363175	3766212	0.00	0.02	0.00	0.04	0.00	0.08	0.15
3631953766212	363195	3766212	0.00	0.03	0.00	0.05	0.00	0.09	0.16
3632153766212	363215	3766212	0.00	0.03	0.00	0.06	0.00	0.09	0.18
3632353766212	363235	3766212	0.00	0.03	0.00	0.07	0.00	0.10	0.21
3632553766212	363255	3766212	0.00	0.03	0.00	0.08	0.00	0.11	0.23
3632753766212	363275	3766212	0.00	0.04	0.00	0.09	0.00	0.12	0.26
3632953766212	363295	3766212	0.00	0.04	0.00	0.11	0.00	0.14	0.29
3633153766212	363315	3766212	0.00	0.05	0.00	0.13	0.00	0.15	0.33
3633353766212	363335	3766212	0.00	0.05	0.00	0.16	0.00	0.18	0.39
3633553766212	363355	3766212	0.00	0.05	0.00	0.19	0.00	0.21	0.46
3633753766212	363375	3766212	0.00	0.06	0.00	0.22	0.00	0.24	0.53
3633953766212	363395	3766212	0.00	0.06	0.00	0.26	0.00	0.27	0.60
3634153766212	363415	3766212	0.00	0.07	0.00	0.32	0.00	0.28	0.68
3634353766212	363435	3766212	0.00	0.08	0.01	0.37	0.00	0.28	0.74
3634553766212	363455	3766212	0.00	0.08	0.01	0.43	0.00	0.26	0.79
3635753766212	363575	3766212	0.00	0.16	0.01	0.94	0.00	0.26	1.39
3635953766212	363595	3766212	0.00	0.15	0.01	0.79	0.00	0.20	1.16
3636153766212	363615	3766212	0.00	0.16	0.01	0.58	0.00	0.16	0.91
3636353766212	363635	3766212	0.00	0.17	0.01	0.40	0.00	0.13	0.70
3636553766212	363655	3766212	0.00	0.19	0.00	0.30	0.00	0.10	0.59
3636753766212	363675	3766212	0.00	0.19	0.00	0.23	0.00	0.09	0.51
3636953766212	363695	3766212	0.00	0.17	0.00	0.18	0.00	0.08	0.43
3637153766212	363715	3766212	0.00	0.17	0.00	0.14	0.00	0.07	0.38
3637353766212	363735	3766212	0.00	0.15	0.00	0.11	0.00	0.06	0.32
3637553766212	363755	3766212	0.00	0.13	0.00	0.09	0.00	0.05	0.27
3637753766212	363775	3766212	0.00	0.10	0.00	0.08	0.00	0.04	0.23
3637953766212	363795	3766212	0.00	0.08	0.00	0.07	0.00	0.04	0.20
3638153766212	363815	3766212	0.00	0.07	0.00	0.07	0.00	0.03	0.17
3638353766212	363835	3766212	0.00	0.05	0.00	0.06	0.00	0.03	0.14
3638553766212	363855	3766212	0.00	0.05	0.00	0.06	0.00	0.03	0.13
3638753766212	363875	3766212	0.00	0.04	0.00	0.05	0.00	0.02	0.12
3638953766212	363895	3766212	0.00	0.04	0.00	0.05	0.00	0.02	0.11
3639153766212	363915	3766212	0.00	0.03	0.00	0.04	0.00	0.02	0.10
3639353766212	363935	3766212	0.00	0.03	0.00	0.04	0.00	0.02	0.09
3639553766212	363955	3766212	0.00	0.03	0.00	0.04	0.00	0.02	0.08
3630353766232	363035	3766232	0.00	0.01	0.00	0.02	0.00	0.04	0.06
3630553766232	363055	3766232	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3630753766232	363075	3766232	0.00	0.01	0.00	0.02	0.00	0.04	0.08

3630953766232	363095	3766232	0.00	0.01	0.00	0.02	0.00	0.05	0.09
3631153766232	363115	3766232	0.00	0.02	0.00	0.02	0.00	0.06	0.10
3631353766232	363135	3766232	0.00	0.02	0.00	0.03	0.00	0.06	0.11
3631553766232	363155	3766232	0.00	0.02	0.00	0.03	0.00	0.07	0.12
3631753766232	363175	3766232	0.00	0.02	0.00	0.04	0.00	0.08	0.14
3631953766232	363195	3766232	0.00	0.02	0.00	0.04	0.00	0.09	0.16
3632153766232	363215	3766232	0.00	0.03	0.00	0.05	0.00	0.10	0.18
3632353766232	363235	3766232	0.00	0.03	0.00	0.06	0.00	0.11	0.20
3632553766232	363255	3766232	0.00	0.03	0.00	0.07	0.00	0.12	0.23
3632753766232	363275	3766232	0.00	0.04	0.00	0.08	0.00	0.14	0.26
3632953766232	363295	3766232	0.00	0.04	0.00	0.10	0.00	0.15	0.30
3633153766232	363315	3766232	0.00	0.05	0.00	0.12	0.00	0.17	0.34
3633353766232	363335	3766232	0.00	0.05	0.00	0.14	0.00	0.19	0.39
3633553766232	363355	3766232	0.00	0.06	0.00	0.18	0.00	0.23	0.46
3633753766232	363375	3766232	0.00	0.06	0.00	0.22	0.00	0.27	0.56
3633953766232	363395	3766232	0.00	0.07	0.00	0.27	0.00	0.31	0.66
3634153766232	363415	3766232	0.00	0.08	0.00	0.34	0.00	0.35	0.77
3634353766232	363435	3766232	0.00	0.08	0.01	0.43	0.00	0.37	0.89
3635953766232	363595	3766232	0.00	0.21	0.01	1.13	0.00	0.24	1.59
3636153766232	363615	3766232	0.00	0.19	0.01	0.73	0.00	0.18	1.11
3636353766232	363635	3766232	0.00	0.20	0.01	0.50	0.00	0.14	0.85
3636553766232	363655	3766232	0.00	0.24	0.00	0.36	0.00	0.12	0.72
3636753766232	363675	3766232	0.00	0.24	0.00	0.26	0.00	0.10	0.60
3636953766232	363695	3766232	0.00	0.22	0.00	0.19	0.00	0.09	0.49
3637153766232	363715	3766232	0.00	0.20	0.00	0.16	0.00	0.07	0.44
3637353766232	363735	3766232	0.00	0.18	0.00	0.14	0.00	0.06	0.38
3637553766232	363755	3766232	0.00	0.15	0.00	0.12	0.00	0.05	0.32
3637753766232	363775	3766232	0.00	0.11	0.00	0.10	0.00	0.04	0.26
3637953766232	363795	3766232	0.00	0.09	0.00	0.09	0.00	0.04	0.22
3638153766232	363815	3766232	0.00	0.07	0.00	0.08	0.00	0.03	0.19
3638353766232	363835	3766232	0.00	0.06	0.00	0.07	0.00	0.03	0.17
3638553766232	363855	3766232	0.00	0.05	0.00	0.06	0.00	0.03	0.15
3638753766232	363875	3766232	0.00	0.05	0.00	0.06	0.00	0.03	0.14
3638953766232	363895	3766232	0.00	0.04	0.00	0.05	0.00	0.03	0.12
3639153766232	363915	3766232	0.00	0.04	0.00	0.05	0.00	0.03	0.11
3639353766232	363935	3766232	0.00	0.03	0.00	0.04	0.00	0.02	0.10
3639553766232	363955	3766232	0.00	0.03	0.00	0.04	0.00	0.02	0.09
3630353766252	363035	3766252	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3630553766252	363055	3766252	0.00	0.01	0.00	0.02	0.00	0.04	0.06
3630753766252	363075	3766252	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3630953766252	363095	3766252	0.00	0.01	0.00	0.02	0.00	0.05	0.08
3631153766252	363115	3766252	0.00	0.01	0.00	0.02	0.00	0.05	0.09
3631353766252	363135	3766252	0.00	0.02	0.00	0.02	0.00	0.06	0.10
3631553766252	363155	3766252	0.00	0.02	0.00	0.03	0.00	0.07	0.11
3631753766252	363175	3766252	0.00	0.02	0.00	0.03	0.00	0.08	0.13
3631953766252	363195	3766252	0.00	0.02	0.00	0.03	0.00	0.09	0.15
3632153766252	363215	3766252	0.00	0.03	0.00	0.04	0.00	0.10	0.17

3632353766252	363235	3766252	0.00	0.03	0.00	0.05	0.00	0.11	0.19
3632553766252	363255	3766252	0.00	0.03	0.00	0.06	0.00	0.13	0.22
3632753766252	363275	3766252	0.00	0.04	0.00	0.07	0.00	0.15	0.25
3632953766252	363295	3766252	0.00	0.04	0.00	0.08	0.00	0.17	0.29
3633153766252	363315	3766252	0.00	0.05	0.00	0.10	0.00	0.19	0.34
3633353766252	363335	3766252	0.00	0.05	0.00	0.12	0.00	0.22	0.39
3633553766252	363355	3766252	0.00	0.06	0.00	0.15	0.00	0.24	0.46
3633753766252	363375	3766252	0.00	0.06	0.00	0.19	0.00	0.29	0.56
3633953766252	363395	3766252	0.00	0.07	0.00	0.25	0.00	0.35	0.69
3634153766252	363415	3766252	0.00	0.08	0.00	0.33	0.00	0.42	0.84
3636153766252	363615	3766252	0.00	0.26	0.01	0.97	0.00	0.20	1.45
3636353766252	363635	3766252	0.00	0.25	0.01	0.61	0.00	0.17	1.04
3636553766252	363655	3766252	0.00	0.30	0.01	0.41	0.00	0.14	0.85
3636753766252	363675	3766252	0.00	0.31	0.00	0.33	0.00	0.11	0.75
3636953766252	363695	3766252	0.00	0.28	0.00	0.26	0.00	0.09	0.64
3637153766252	363715	3766252	0.00	0.26	0.00	0.21	0.00	0.07	0.55
3637353766252	363735	3766252	0.00	0.22	0.00	0.18	0.00	0.06	0.46
3637553766252	363755	3766252	0.00	0.16	0.00	0.15	0.00	0.05	0.37
3637753766252	363775	3766252	0.00	0.13	0.00	0.13	0.00	0.05	0.31
3637953766252	363795	3766252	0.00	0.09	0.00	0.11	0.00	0.05	0.25
3638153766252	363815	3766252	0.00	0.08	0.00	0.09	0.00	0.04	0.22
3638353766252	363835	3766252	0.00	0.07	0.00	0.08	0.00	0.04	0.19
3638553766252	363855	3766252	0.00	0.06	0.00	0.07	0.00	0.04	0.17
3638753766252	363875	3766252	0.00	0.05	0.00	0.06	0.00	0.03	0.15
3638953766252	363895	3766252	0.00	0.04	0.00	0.06	0.00	0.03	0.13
3639153766252	363915	3766252	0.00	0.04	0.00	0.05	0.00	0.03	0.12
3639353766252	363935	3766252	0.00	0.03	0.00	0.05	0.00	0.03	0.11
3639553766252	363955	3766252	0.00	0.03	0.00	0.04	0.00	0.02	0.10
3630353766272	363035	3766272	0.00	0.01	0.00	0.01	0.00	0.03	0.05
3630553766272	363055	3766272	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3630753766272	363075	3766272	0.00	0.01	0.00	0.02	0.00	0.04	0.06
3630953766272	363095	3766272	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3631153766272	363115	3766272	0.00	0.01	0.00	0.02	0.00	0.05	0.08
3631353766272	363135	3766272	0.00	0.01	0.00	0.02	0.00	0.05	0.09
3631553766272	363155	3766272	0.00	0.02	0.00	0.03	0.00	0.06	0.10
3631753766272	363175	3766272	0.00	0.02	0.00	0.03	0.00	0.07	0.12
3631953766272	363195	3766272	0.00	0.02	0.00	0.03	0.00	0.08	0.14
3632153766272	363215	3766272	0.00	0.02	0.00	0.04	0.00	0.10	0.16
3632353766272	363235	3766272	0.00	0.03	0.00	0.04	0.00	0.11	0.18
3632553766272	363255	3766272	0.00	0.03	0.00	0.05	0.00	0.13	0.21
3632753766272	363275	3766272	0.00	0.03	0.00	0.05	0.00	0.15	0.24
3632953766272	363295	3766272	0.00	0.04	0.00	0.06	0.00	0.18	0.28
3633153766272	363315	3766272	0.00	0.04	0.00	0.08	0.00	0.21	0.33
3633353766272	363335	3766272	0.00	0.05	0.00	0.10	0.00	0.24	0.39
3633553766272	363355	3766272	0.00	0.06	0.00	0.12	0.00	0.28	0.46
3633753766272	363375	3766272	0.00	0.06	0.00	0.15	0.00	0.33	0.55
3633953766272	363395	3766272	0.00	0.07	0.00	0.20	0.00	0.39	0.67

3636353766272	363635	3766272	0.00	0.33	0.01	0.91	0.00	0.19	1.45
3636553766272	363655	3766272	0.00	0.40	0.01	0.63	0.00	0.14	1.18
3636753766272	363675	3766272	0.00	0.43	0.01	0.45	0.00	0.11	1.00
3636953766272	363695	3766272	0.00	0.38	0.00	0.34	0.00	0.09	0.82
3637153766272	363715	3766272	0.00	0.34	0.00	0.27	0.00	0.08	0.69
3637353766272	363735	3766272	0.00	0.25	0.00	0.21	0.00	0.07	0.55
3637553766272	363755	3766272	0.00	0.19	0.00	0.18	0.00	0.07	0.43
3637753766272	363775	3766272	0.00	0.13	0.00	0.15	0.00	0.06	0.34
3637953766272	363795	3766272	0.00	0.11	0.00	0.12	0.00	0.05	0.29
3638153766272	363815	3766272	0.00	0.09	0.00	0.11	0.00	0.05	0.25
3638353766272	363835	3766272	0.00	0.08	0.00	0.09	0.00	0.05	0.22
3638553766272	363855	3766272	0.00	0.06	0.00	0.08	0.00	0.04	0.19
3638753766272	363875	3766272	0.00	0.05	0.00	0.07	0.00	0.04	0.16
3638953766272	363895	3766272	0.00	0.04	0.00	0.06	0.00	0.03	0.14
3639153766272	363915	3766272	0.00	0.04	0.00	0.06	0.00	0.03	0.13
3639353766272	363935	3766272	0.00	0.03	0.00	0.05	0.00	0.03	0.11
3639553766272	363955	3766272	0.00	0.03	0.00	0.05	0.00	0.03	0.10
3630353766292	363035	3766292	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3630553766292	363055	3766292	0.00	0.01	0.00	0.02	0.00	0.03	0.05
3630753766292	363075	3766292	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3630953766292	363095	3766292	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3631153766292	363115	3766292	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3631353766292	363135	3766292	0.00	0.01	0.00	0.02	0.00	0.05	0.08
3631553766292	363155	3766292	0.00	0.01	0.00	0.03	0.00	0.05	0.10
3631753766292	363175	3766292	0.00	0.02	0.00	0.03	0.00	0.06	0.11
3631953766292	363195	3766292	0.00	0.02	0.00	0.03	0.00	0.07	0.13
3632153766292	363215	3766292	0.00	0.02	0.00	0.04	0.00	0.09	0.15
3632353766292	363235	3766292	0.00	0.02	0.00	0.04	0.00	0.10	0.17
3632553766292	363255	3766292	0.00	0.03	0.00	0.05	0.00	0.12	0.20
3632753766292	363275	3766292	0.00	0.03	0.00	0.06	0.00	0.15	0.24
3632953766292	363295	3766292	0.00	0.03	0.00	0.07	0.00	0.18	0.28
3633153766292	363315	3766292	0.00	0.04	0.00	0.08	0.00	0.21	0.33
3633353766292	363335	3766292	0.00	0.04	0.00	0.10	0.00	0.26	0.40
3633553766292	363355	3766292	0.00	0.05	0.00	0.12	0.00	0.31	0.48
3633753766292	363375	3766292	0.00	0.06	0.00	0.14	0.00	0.38	0.59
3636553766292	363655	3766292	0.00	0.55	0.01	0.74	0.00	0.17	1.47
3636753766292	363675	3766292	0.00	0.62	0.01	0.52	0.00	0.14	1.29
3636953766292	363695	3766292	0.00	0.53	0.01	0.38	0.00	0.12	1.04
3637153766292	363715	3766292	0.00	0.44	0.00	0.29	0.00	0.11	0.84
3637353766292	363735	3766292	0.00	0.30	0.00	0.23	0.00	0.09	0.63
3637553766292	363755	3766292	0.00	0.21	0.00	0.19	0.00	0.08	0.48
3637753766292	363775	3766292	0.00	0.16	0.00	0.16	0.00	0.07	0.40
3637953766292	363795	3766292	0.00	0.13	0.00	0.13	0.00	0.06	0.33
3638153766292	363815	3766292	0.00	0.10	0.00	0.11	0.00	0.06	0.28
3638353766292	363835	3766292	0.00	0.08	0.00	0.10	0.00	0.05	0.23
3638553766292	363855	3766292	0.00	0.07	0.00	0.08	0.00	0.05	0.20
3638753766292	363875	3766292	0.00	0.05	0.00	0.07	0.00	0.04	0.17

3638953766292	363895	3766292	0.00	0.05	0.00	0.07	0.00	0.04	0.15
3639153766292	363915	3766292	0.00	0.04	0.00	0.06	0.00	0.04	0.14
3639353766292	363935	3766292	0.00	0.04	0.00	0.05	0.00	0.03	0.13
3639553766292	363955	3766292	0.00	0.04	0.00	0.05	0.00	0.03	0.12
3630353766312	363035	3766312	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3630553766312	363055	3766312	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3630753766312	363075	3766312	0.00	0.01	0.00	0.02	0.00	0.03	0.05
3630953766312	363095	3766312	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3631153766312	363115	3766312	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3631353766312	363135	3766312	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3631553766312	363155	3766312	0.00	0.01	0.00	0.03	0.00	0.05	0.09
3631753766312	363175	3766312	0.00	0.01	0.00	0.03	0.00	0.05	0.10
3631953766312	363195	3766312	0.00	0.01	0.00	0.04	0.00	0.06	0.12
3632153766312	363215	3766312	0.00	0.02	0.00	0.04	0.00	0.07	0.13
3632353766312	363235	3766312	0.00	0.02	0.00	0.05	0.00	0.09	0.16
3632553766312	363255	3766312	0.00	0.02	0.00	0.06	0.00	0.11	0.19
3632753766312	363275	3766312	0.00	0.02	0.00	0.07	0.00	0.13	0.22
3632953766312	363295	3766312	0.00	0.03	0.00	0.08	0.00	0.16	0.27
3633153766312	363315	3766312	0.00	0.03	0.00	0.09	0.00	0.20	0.33
3633353766312	363335	3766312	0.00	0.04	0.00	0.11	0.00	0.25	0.41
3633553766312	363355	3766312	0.00	0.04	0.00	0.14	0.00	0.32	0.51
3636753766312	363675	3766312	0.00	0.96	0.01	0.48	0.00	0.18	1.63
3636953766312	363695	3766312	0.00	0.78	0.01	0.36	0.00	0.15	1.30
3637153766312	363715	3766312	0.00	0.56	0.00	0.28	0.00	0.13	0.97
3637353766312	363735	3766312	0.00	0.35	0.00	0.23	0.00	0.11	0.69
3637553766312	363755	3766312	0.00	0.26	0.00	0.19	0.00	0.09	0.55
3637753766312	363775	3766312	0.00	0.19	0.00	0.16	0.00	0.08	0.44
3637953766312	363795	3766312	0.00	0.14	0.00	0.13	0.00	0.07	0.35
3638153766312	363815	3766312	0.00	0.11	0.00	0.11	0.00	0.06	0.29
3638353766312	363835	3766312	0.00	0.09	0.00	0.10	0.00	0.06	0.25
3638553766312	363855	3766312	0.00	0.08	0.00	0.08	0.00	0.05	0.22
3638753766312	363875	3766312	0.00	0.07	0.00	0.07	0.00	0.05	0.19
3638953766312	363895	3766312	0.00	0.06	0.00	0.07	0.00	0.04	0.17
3639153766312	363915	3766312	0.00	0.06	0.00	0.06	0.00	0.04	0.15
3639353766312	363935	3766312	0.00	0.05	0.00	0.05	0.00	0.04	0.14
3639553766312	363955	3766312	0.00	0.04	0.00	0.05	0.00	0.03	0.13
3630353766332	363035	3766332	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3630553766332	363055	3766332	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3630753766332	363075	3766332	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3630953766332	363095	3766332	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3631153766332	363115	3766332	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3631353766332	363135	3766332	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3631553766332	363155	3766332	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3631753766332	363175	3766332	0.00	0.01	0.00	0.04	0.00	0.04	0.09
3631953766332	363195	3766332	0.00	0.01	0.00	0.04	0.00	0.05	0.10
3632153766332	363215	3766332	0.00	0.01	0.00	0.05	0.00	0.06	0.12
3632353766332	363235	3766332	0.00	0.02	0.00	0.05	0.00	0.07	0.14

3632553766332	363255	3766332	0.00	0.02	0.00	0.06	0.00	0.09	0.17
3632753766332	363275	3766332	0.00	0.02	0.00	0.07	0.00	0.11	0.21
3632953766332	363295	3766332	0.00	0.02	0.00	0.09	0.00	0.14	0.25
3633153766332	363315	3766332	0.00	0.03	0.00	0.11	0.00	0.18	0.31
3633353766332	363335	3766332	0.00	0.03	0.00	0.13	0.00	0.23	0.39
3636953766332	363695	3766332	0.00	1.22	0.01	0.42	0.00	0.17	1.82
3637153766332	363715	3766332	0.00	0.70	0.00	0.29	0.00	0.14	1.14
3637353766332	363735	3766332	0.00	0.46	0.00	0.22	0.00	0.12	0.80
3637553766332	363755	3766332	0.00	0.31	0.00	0.17	0.00	0.10	0.58
3637753766332	363775	3766332	0.00	0.21	0.00	0.14	0.00	0.09	0.44
3637953766332	363795	3766332	0.00	0.17	0.00	0.12	0.00	0.08	0.38
3638153766332	363815	3766332	0.00	0.14	0.00	0.11	0.00	0.07	0.32
3638353766332	363835	3766332	0.00	0.12	0.00	0.09	0.00	0.06	0.28
3638553766332	363855	3766332	0.00	0.10	0.00	0.08	0.00	0.06	0.24
3638753766332	363875	3766332	0.00	0.09	0.00	0.07	0.00	0.05	0.21
3638953766332	363895	3766332	0.00	0.08	0.00	0.06	0.00	0.04	0.19
3639153766332	363915	3766332	0.00	0.07	0.00	0.06	0.00	0.04	0.17
3639353766332	363935	3766332	0.00	0.06	0.00	0.05	0.00	0.04	0.15
3639553766332	363955	3766332	0.00	0.05	0.00	0.05	0.00	0.03	0.13
3630353766352	363035	3766352	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3630553766352	363055	3766352	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3630753766352	363075	3766352	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3630953766352	363095	3766352	0.00	0.01	0.00	0.03	0.00	0.03	0.06
3631153766352	363115	3766352	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3631353766352	363135	3766352	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3631553766352	363155	3766352	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3631753766352	363175	3766352	0.00	0.01	0.00	0.04	0.00	0.04	0.09
3631953766352	363195	3766352	0.00	0.01	0.00	0.04	0.00	0.05	0.11
3632153766352	363215	3766352	0.00	0.01	0.00	0.05	0.00	0.06	0.12
3632353766352	363235	3766352	0.00	0.01	0.00	0.06	0.00	0.07	0.14
3632553766352	363255	3766352	0.00	0.02	0.00	0.07	0.00	0.08	0.17
3632753766352	363275	3766352	0.00	0.02	0.00	0.08	0.00	0.09	0.20
3632953766352	363295	3766352	0.00	0.02	0.00	0.10	0.00	0.11	0.23
3633153766352	363315	3766352	0.00	0.02	0.00	0.12	0.00	0.14	0.28
3637153766352	363715	3766352	0.00	0.95	0.00	0.34	0.00	0.15	1.45
3637353766352	363735	3766352	0.00	0.57	0.00	0.26	0.00	0.13	0.96
3637553766352	363755	3766352	0.00	0.42	0.00	0.20	0.00	0.11	0.73
3637753766352	363775	3766352	0.00	0.32	0.00	0.15	0.00	0.09	0.57
3637953766352	363795	3766352	0.00	0.24	0.00	0.12	0.00	0.08	0.45
3638153766352	363815	3766352	0.00	0.19	0.00	0.10	0.00	0.07	0.37
3638353766352	363835	3766352	0.00	0.15	0.00	0.09	0.00	0.06	0.30
3638553766352	363855	3766352	0.00	0.12	0.00	0.07	0.00	0.06	0.26
3638753766352	363875	3766352	0.00	0.10	0.00	0.07	0.00	0.05	0.22
3638953766352	363895	3766352	0.00	0.09	0.00	0.06	0.00	0.05	0.20
3639153766352	363915	3766352	0.00	0.08	0.00	0.05	0.00	0.04	0.17
3639353766352	363935	3766352	0.00	0.07	0.00	0.05	0.00	0.04	0.16
3639553766352	363955	3766352	0.00	0.06	0.00	0.05	0.00	0.04	0.14

3630353766372	363035	3766372	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3630553766372	363055	3766372	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3630753766372	363075	3766372	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3630953766372	363095	3766372	0.00	0.01	0.00	0.03	0.00	0.03	0.06
3631153766372	363115	3766372	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3631353766372	363135	3766372	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3631553766372	363155	3766372	0.00	0.01	0.00	0.04	0.00	0.04	0.09
3631753766372	363175	3766372	0.00	0.01	0.00	0.04	0.00	0.05	0.10
3631953766372	363195	3766372	0.00	0.01	0.00	0.05	0.00	0.06	0.12
3632153766372	363215	3766372	0.00	0.01	0.00	0.06	0.00	0.06	0.14
3632353766372	363235	3766372	0.00	0.02	0.00	0.07	0.00	0.08	0.16
3632553766372	363255	3766372	0.00	0.02	0.00	0.08	0.00	0.09	0.19
3632753766372	363275	3766372	0.00	0.02	0.00	0.09	0.00	0.11	0.22
3632953766372	363295	3766372	0.00	0.02	0.00	0.11	0.00	0.13	0.27
3637353766372	363735	3766372	0.00	0.95	0.00	0.28	0.00	0.13	1.36
3637553766372	363755	3766372	0.00	0.60	0.00	0.22	0.00	0.11	0.93
3637753766372	363775	3766372	0.00	0.41	0.00	0.17	0.00	0.09	0.68
3637953766372	363795	3766372	0.00	0.29	0.00	0.14	0.00	0.08	0.52
3638153766372	363815	3766372	0.00	0.22	0.00	0.11	0.00	0.07	0.41
3638353766372	363835	3766372	0.00	0.17	0.00	0.09	0.00	0.06	0.33
3638553766372	363855	3766372	0.00	0.14	0.00	0.08	0.00	0.06	0.28
3638753766372	363875	3766372	0.00	0.11	0.00	0.07	0.00	0.05	0.23
3638953766372	363895	3766372	0.00	0.10	0.00	0.06	0.00	0.05	0.20
3639153766372	363915	3766372	0.00	0.08	0.00	0.05	0.00	0.04	0.18
3639353766372	363935	3766372	0.00	0.07	0.00	0.05	0.00	0.04	0.16
3639553766372	363955	3766372	0.00	0.06	0.00	0.04	0.00	0.04	0.14
3630353766392	363035	3766392	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3630553766392	363055	3766392	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3630753766392	363075	3766392	0.00	0.01	0.00	0.03	0.00	0.03	0.06
3630953766392	363095	3766392	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3631153766392	363115	3766392	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3631353766392	363135	3766392	0.00	0.01	0.00	0.04	0.00	0.04	0.09
3631553766392	363155	3766392	0.00	0.01	0.00	0.04	0.00	0.05	0.10
3631753766392	363175	3766392	0.00	0.01	0.00	0.05	0.00	0.05	0.11
3631953766392	363195	3766392	0.00	0.01	0.00	0.05	0.00	0.06	0.13
3632153766392	363215	3766392	0.00	0.01	0.00	0.06	0.00	0.07	0.15
3632353766392	363235	3766392	0.00	0.02	0.00	0.07	0.00	0.09	0.18
3632553766392	363255	3766392	0.00	0.02	0.00	0.08	0.00	0.10	0.21
3632753766392	363275	3766392	0.00	0.02	0.00	0.10	0.00	0.13	0.25
3636953766392	363695	3766392	0.00	3.12	0.01	0.40	0.00	0.16	3.69
3637153766392	363715	3766392	0.00	2.33	0.00	0.33	0.00	0.14	2.80
3637553766392	363755	3766392	0.00	0.59	0.00	0.23	0.00	0.10	0.92
3637753766392	363775	3766392	0.00	0.41	0.00	0.18	0.00	0.09	0.68
3637953766392	363795	3766392	0.00	0.30	0.00	0.15	0.00	0.08	0.53
3638153766392	363815	3766392	0.00	0.22	0.00	0.12	0.00	0.07	0.42
3638353766392	363835	3766392	0.00	0.18	0.00	0.10	0.00	0.06	0.34
3638553766392	363855	3766392	0.00	0.14	0.00	0.09	0.00	0.06	0.29

3638753766392	363875	3766392	0.00	0.12	0.00	0.07	0.00	0.05	0.24
3638953766392	363895	3766392	0.00	0.10	0.00	0.06	0.00	0.05	0.21
3639153766392	363915	3766392	0.00	0.08	0.00	0.05	0.00	0.04	0.18
3639353766392	363935	3766392	0.00	0.07	0.00	0.05	0.00	0.04	0.16
3639553766392	363955	3766392	0.00	0.06	0.00	0.04	0.00	0.04	0.14
3630353766412	363035	3766412	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3630553766412	363055	3766412	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3630753766412	363075	3766412	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3630953766412	363095	3766412	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3631153766412	363115	3766412	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3631353766412	363135	3766412	0.00	0.01	0.00	0.04	0.00	0.04	0.10
3631553766412	363155	3766412	0.00	0.01	0.00	0.04	0.00	0.05	0.11
3631753766412	363175	3766412	0.00	0.01	0.00	0.05	0.00	0.06	0.12
3631953766412	363195	3766412	0.00	0.02	0.00	0.06	0.00	0.07	0.14
3632153766412	363215	3766412	0.00	0.02	0.00	0.07	0.00	0.08	0.17
3632353766412	363235	3766412	0.00	0.02	0.00	0.08	0.00	0.10	0.19
3632553766412	363255	3766412	0.00	0.02	0.00	0.09	0.00	0.12	0.23
3636353766412	363635	3766412	0.00	1.72	0.01	0.46	0.00	0.42	2.61
3636553766412	363655	3766412	0.00	1.69	0.01	0.44	0.00	0.32	2.46
3636753766412	363675	3766412	0.00	1.62	0.00	0.38	0.00	0.25	2.26
3636953766412	363695	3766412	0.00	2.57	0.00	0.33	0.00	0.19	3.10
3637153766412	363715	3766412	0.00	2.08	0.00	0.29	0.00	0.15	2.53
3637353766412	363735	3766412	0.00	1.31	0.00	0.25	0.00	0.12	1.69
3637753766412	363775	3766412	0.00	0.49	0.00	0.18	0.00	0.08	0.76
3637953766412	363795	3766412	0.00	0.32	0.00	0.16	0.00	0.07	0.55
3638153766412	363815	3766412	0.00	0.22	0.00	0.13	0.00	0.07	0.42
3638353766412	363835	3766412	0.00	0.16	0.00	0.11	0.00	0.06	0.33
3638553766412	363855	3766412	0.00	0.13	0.00	0.09	0.00	0.05	0.28
3638753766412	363875	3766412	0.00	0.11	0.00	0.08	0.00	0.05	0.24
3638953766412	363895	3766412	0.00	0.09	0.00	0.07	0.00	0.05	0.21
3639153766412	363915	3766412	0.00	0.08	0.00	0.06	0.00	0.04	0.18
3639353766412	363935	3766412	0.00	0.07	0.00	0.05	0.00	0.04	0.16
3639553766412	363955	3766412	0.00	0.06	0.00	0.04	0.00	0.03	0.14
3630353766432	363035	3766432	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3630553766432	363055	3766432	0.00	0.01	0.00	0.03	0.00	0.03	0.06
3630753766432	363075	3766432	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3630953766432	363095	3766432	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3631153766432	363115	3766432	0.00	0.01	0.00	0.04	0.00	0.04	0.09
3631353766432	363135	3766432	0.00	0.01	0.00	0.04	0.00	0.05	0.10
3631553766432	363155	3766432	0.00	0.01	0.00	0.05	0.00	0.06	0.12
3631753766432	363175	3766432	0.00	0.01	0.00	0.05	0.00	0.06	0.13
3631953766432	363195	3766432	0.00	0.02	0.00	0.06	0.00	0.08	0.15
3632153766432	363215	3766432	0.00	0.02	0.00	0.07	0.00	0.09	0.18
3632353766432	363235	3766432	0.00	0.02	0.00	0.08	0.00	0.11	0.21
3636153766432	363615	3766432	0.00	0.79	0.00	0.30	0.01	0.50	1.60
3636353766432	363635	3766432	0.00	0.79	0.00	0.33	0.00	0.40	1.53
3636553766432	363655	3766432	0.00	0.77	0.00	0.35	0.00	0.33	1.45

3636753766432	363675	3766432	0.00	0.84	0.00	0.32	0.00	0.26	1.43
3636953766432	363695	3766432	0.00	1.19	0.00	0.28	0.00	0.21	1.68
3637153766432	363715	3766432	0.00	1.26	0.00	0.25	0.00	0.17	1.68
3637353766432	363735	3766432	0.00	1.00	0.00	0.22	0.00	0.13	1.36
3637553766432	363755	3766432	0.00	0.74	0.00	0.20	0.00	0.11	1.06
3637953766432	363795	3766432	0.00	0.37	0.00	0.15	0.00	0.08	0.60
3638153766432	363815	3766432	0.00	0.26	0.00	0.13	0.00	0.06	0.46
3638353766432	363835	3766432	0.00	0.19	0.00	0.11	0.00	0.06	0.37
3638553766432	363855	3766432	0.00	0.14	0.00	0.10	0.00	0.05	0.30
3638753766432	363875	3766432	0.00	0.11	0.00	0.09	0.00	0.05	0.25
3638953766432	363895	3766432	0.00	0.09	0.00	0.07	0.00	0.04	0.21
3639153766432	363915	3766432	0.00	0.08	0.00	0.06	0.00	0.04	0.18
3639353766432	363935	3766432	0.00	0.06	0.00	0.06	0.00	0.04	0.16
3639553766432	363955	3766432	0.00	0.06	0.00	0.05	0.00	0.03	0.14
3630353766452	363035	3766452	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3630553766452	363055	3766452	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3630753766452	363075	3766452	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3630953766452	363095	3766452	0.00	0.01	0.00	0.03	0.00	0.04	0.09
3631153766452	363115	3766452	0.00	0.01	0.00	0.04	0.00	0.05	0.10
3631353766452	363135	3766452	0.00	0.01	0.00	0.04	0.00	0.05	0.11
3631553766452	363155	3766452	0.00	0.01	0.00	0.05	0.00	0.06	0.12
3631753766452	363175	3766452	0.00	0.02	0.00	0.06	0.00	0.07	0.14
3631953766452	363195	3766452	0.00	0.02	0.00	0.06	0.00	0.08	0.16
3632153766452	363215	3766452	0.00	0.02	0.00	0.07	0.00	0.10	0.19
3635953766452	363595	3766452	0.00	0.43	0.00	0.22	0.01	0.49	1.15
3636153766452	363615	3766452	0.00	0.43	0.00	0.24	0.00	0.43	1.09
3636353766452	363635	3766452	0.00	0.45	0.00	0.24	0.00	0.36	1.07
3636553766452	363655	3766452	0.00	0.39	0.00	0.26	0.00	0.31	0.96
3636753766452	363675	3766452	0.00	0.49	0.00	0.27	0.00	0.26	1.02
3636953766452	363695	3766452	0.00	0.62	0.00	0.25	0.00	0.21	1.08
3637153766452	363715	3766452	0.00	0.74	0.00	0.22	0.00	0.17	1.14
3637353766452	363735	3766452	0.00	0.70	0.00	0.19	0.00	0.14	1.04
3637553766452	363755	3766452	0.00	0.57	0.00	0.17	0.00	0.12	0.87
3637753766452	363775	3766452	0.00	0.46	0.00	0.16	0.00	0.10	0.73
3637953766452	363795	3766452	0.00	0.36	0.00	0.14	0.00	0.08	0.59
3638153766452	363815	3766452	0.00	0.28	0.00	0.13	0.00	0.07	0.48
3638353766452	363835	3766452	0.00	0.22	0.00	0.11	0.00	0.06	0.39
3638553766452	363855	3766452	0.00	0.17	0.00	0.10	0.00	0.05	0.32
3638753766452	363875	3766452	0.00	0.13	0.00	0.09	0.00	0.05	0.26
3638953766452	363895	3766452	0.00	0.10	0.00	0.08	0.00	0.04	0.22
3639153766452	363915	3766452	0.00	0.08	0.00	0.07	0.00	0.04	0.19
3639353766452	363935	3766452	0.00	0.07	0.00	0.06	0.00	0.04	0.16
3639553766452	363955	3766452	0.00	0.06	0.00	0.05	0.00	0.03	0.14
3630353766472	363035	3766472	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3630553766472	363055	3766472	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3630753766472	363075	3766472	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3630953766472	363095	3766472	0.00	0.01	0.00	0.04	0.00	0.04	0.09

3631153766472	363115	3766472	0.00	0.01	0.00	0.04	0.00	0.05	0.10
3631353766472	363135	3766472	0.00	0.01	0.00	0.05	0.00	0.06	0.12
3631553766472	363155	3766472	0.00	0.01	0.00	0.05	0.00	0.07	0.13
3631753766472	363175	3766472	0.00	0.02	0.00	0.06	0.00	0.08	0.15
3631953766472	363195	3766472	0.00	0.02	0.00	0.06	0.00	0.09	0.17
3635753766472	363575	3766472	0.00	0.27	0.00	0.15	0.00	0.43	0.85
3635953766472	363595	3766472	0.00	0.26	0.00	0.17	0.00	0.38	0.83
3636153766472	363615	3766472	0.00	0.29	0.00	0.19	0.00	0.35	0.83
3636353766472	363635	3766472	0.00	0.27	0.00	0.18	0.00	0.31	0.77
3636553766472	363655	3766472	0.00	0.26	0.00	0.20	0.00	0.27	0.74
3636753766472	363675	3766472	0.00	0.32	0.00	0.21	0.00	0.24	0.78
3636953766472	363695	3766472	0.00	0.40	0.00	0.21	0.00	0.20	0.81
3637153766472	363715	3766472	0.00	0.44	0.00	0.20	0.00	0.17	0.82
3637353766472	363735	3766472	0.00	0.49	0.00	0.17	0.00	0.15	0.81
3637553766472	363755	3766472	0.00	0.44	0.00	0.15	0.00	0.13	0.72
3637753766472	363775	3766472	0.00	0.36	0.00	0.14	0.00	0.11	0.61
3637953766472	363795	3766472	0.00	0.31	0.00	0.13	0.00	0.09	0.54
3638153766472	363815	3766472	0.00	0.26	0.00	0.12	0.00	0.08	0.46
3638353766472	363835	3766472	0.00	0.21	0.00	0.11	0.00	0.07	0.39
3638553766472	363855	3766472	0.00	0.17	0.00	0.10	0.00	0.06	0.33
3638753766472	363875	3766472	0.00	0.14	0.00	0.09	0.00	0.05	0.27
3638953766472	363895	3766472	0.00	0.11	0.00	0.08	0.00	0.04	0.23
3639153766472	363915	3766472	0.00	0.09	0.00	0.07	0.00	0.04	0.20
3639353766472	363935	3766472	0.00	0.08	0.00	0.06	0.00	0.04	0.17
3639553766472	363955	3766472	0.00	0.06	0.00	0.05	0.00	0.03	0.15
3630353766492	363035	3766492	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3630553766492	363055	3766492	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3630753766492	363075	3766492	0.00	0.01	0.00	0.03	0.00	0.04	0.09
3630953766492	363095	3766492	0.00	0.01	0.00	0.04	0.00	0.05	0.10
3631153766492	363115	3766492	0.00	0.01	0.00	0.04	0.00	0.05	0.11
3631353766492	363135	3766492	0.00	0.01	0.00	0.05	0.00	0.06	0.12
3631553766492	363155	3766492	0.00	0.01	0.00	0.05	0.00	0.07	0.14
3631753766492	363175	3766492	0.00	0.02	0.00	0.06	0.00	0.08	0.15
3631953766492	363195	3766492	0.00	0.02	0.00	0.06	0.00	0.09	0.17
3632153766492	363215	3766492	0.00	0.02	0.00	0.07	0.00	0.10	0.19
3635553766492	363555	3766492	0.00	0.18	0.00	0.12	0.00	0.32	0.63
3635753766492	363575	3766492	0.00	0.18	0.00	0.12	0.00	0.34	0.64
3635953766492	363595	3766492	0.00	0.19	0.00	0.14	0.00	0.32	0.66
3636153766492	363615	3766492	0.00	0.19	0.00	0.15	0.00	0.29	0.64
3636353766492	363635	3766492	0.00	0.17	0.00	0.15	0.00	0.26	0.59
3636553766492	363655	3766492	0.00	0.19	0.00	0.15	0.00	0.24	0.59
3636753766492	363675	3766492	0.00	0.22	0.00	0.17	0.00	0.21	0.61
3636953766492	363695	3766492	0.00	0.27	0.00	0.17	0.00	0.19	0.64
3637153766492	363715	3766492	0.00	0.29	0.00	0.17	0.00	0.17	0.63
3637353766492	363735	3766492	0.00	0.33	0.00	0.16	0.00	0.14	0.63
3637553766492	363755	3766492	0.00	0.34	0.00	0.14	0.00	0.13	0.61
3637753766492	363775	3766492	0.00	0.30	0.00	0.12	0.00	0.11	0.53

3637953766492	363795	3766492	0.00	0.25	0.00	0.12	0.00	0.09	0.46
3638153766492	363815	3766492	0.00	0.22	0.00	0.11	0.00	0.08	0.42
3638353766492	363835	3766492	0.00	0.19	0.00	0.10	0.00	0.07	0.37
3638553766492	363855	3766492	0.00	0.16	0.00	0.09	0.00	0.06	0.32
3638753766492	363875	3766492	0.00	0.14	0.00	0.08	0.00	0.05	0.28
3638953766492	363895	3766492	0.00	0.12	0.00	0.08	0.00	0.05	0.24
3639153766492	363915	3766492	0.00	0.10	0.00	0.07	0.00	0.04	0.21
3639353766492	363935	3766492	0.00	0.08	0.00	0.06	0.00	0.04	0.18
3639553766492	363955	3766492	0.00	0.07	0.00	0.05	0.00	0.03	0.16
3630353766512	363035	3766512	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3630553766512	363055	3766512	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3630753766512	363075	3766512	0.00	0.01	0.00	0.03	0.00	0.04	0.09
3630953766512	363095	3766512	0.00	0.01	0.00	0.04	0.00	0.05	0.10
3631153766512	363115	3766512	0.00	0.01	0.00	0.04	0.00	0.06	0.11
3631353766512	363135	3766512	0.00	0.01	0.00	0.05	0.00	0.06	0.12
3631553766512	363155	3766512	0.00	0.02	0.00	0.05	0.00	0.07	0.14
3631753766512	363175	3766512	0.00	0.02	0.00	0.05	0.00	0.08	0.15
3631953766512	363195	3766512	0.00	0.02	0.00	0.06	0.00	0.09	0.17
3632153766512	363215	3766512	0.00	0.02	0.00	0.06	0.00	0.10	0.19
3632353766512	363235	3766512	0.00	0.03	0.00	0.07	0.00	0.11	0.21
3635753766512	363575	3766512	0.00	0.14	0.00	0.10	0.00	0.26	0.50
3635953766512	363595	3766512	0.00	0.14	0.00	0.11	0.00	0.26	0.52
3636153766512	363615	3766512	0.00	0.13	0.00	0.13	0.00	0.25	0.51
3636353766512	363635	3766512	0.00	0.11	0.00	0.13	0.00	0.23	0.47
3636553766512	363655	3766512	0.00	0.14	0.00	0.13	0.00	0.20	0.47
3636753766512	363675	3766512	0.00	0.16	0.00	0.13	0.00	0.19	0.49
3636953766512	363695	3766512	0.00	0.20	0.00	0.14	0.00	0.17	0.51
3637153766512	363715	3766512	0.00	0.22	0.00	0.15	0.00	0.15	0.52
3637353766512	363735	3766512	0.00	0.23	0.00	0.14	0.00	0.14	0.51
3637553766512	363755	3766512	0.00	0.25	0.00	0.13	0.00	0.12	0.50
3637753766512	363775	3766512	0.00	0.24	0.00	0.12	0.00	0.11	0.47
3637953766512	363795	3766512	0.00	0.22	0.00	0.10	0.00	0.09	0.42
3638153766512	363815	3766512	0.00	0.18	0.00	0.10	0.00	0.08	0.37
3638353766512	363835	3766512	0.00	0.17	0.00	0.09	0.00	0.07	0.34
3638553766512	363855	3766512	0.00	0.15	0.00	0.09	0.00	0.06	0.30
3638753766512	363875	3766512	0.00	0.13	0.00	0.08	0.00	0.06	0.27
3638953766512	363895	3766512	0.00	0.11	0.00	0.07	0.00	0.05	0.24
3639153766512	363915	3766512	0.00	0.10	0.00	0.07	0.00	0.04	0.21
3639353766512	363935	3766512	0.00	0.08	0.00	0.06	0.00	0.04	0.19
3639553766512	363955	3766512	0.00	0.07	0.00	0.05	0.00	0.04	0.16
3630353766532	363035	3766532	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3630553766532	363055	3766532	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3630753766532	363075	3766532	0.00	0.01	0.00	0.03	0.00	0.05	0.09
3630953766532	363095	3766532	0.00	0.01	0.00	0.04	0.00	0.05	0.10
3631153766532	363115	3766532	0.00	0.01	0.00	0.04	0.00	0.06	0.11
3631353766532	363135	3766532	0.00	0.02	0.00	0.04	0.00	0.06	0.12
3631553766532	363155	3766532	0.00	0.02	0.00	0.05	0.00	0.07	0.14

3631753766532	363175	3766532	0.00	0.02	0.00	0.05	0.00	0.08	0.15
3631953766532	363195	3766532	0.00	0.02	0.00	0.05	0.00	0.09	0.16
3632153766532	363215	3766532	0.00	0.02	0.00	0.06	0.00	0.10	0.18
3632353766532	363235	3766532	0.00	0.03	0.00	0.06	0.00	0.10	0.19
3632553766532	363255	3766532	0.00	0.03	0.00	0.06	0.00	0.11	0.20
3635953766532	363595	3766532	0.00	0.10	0.00	0.09	0.00	0.21	0.41
3636153766532	363615	3766532	0.00	0.09	0.00	0.10	0.00	0.21	0.41
3636353766532	363635	3766532	0.00	0.09	0.00	0.11	0.00	0.20	0.41
3636553766532	363655	3766532	0.00	0.12	0.00	0.11	0.00	0.18	0.41
3636753766532	363675	3766532	0.00	0.13	0.00	0.11	0.00	0.16	0.40
3636953766532	363695	3766532	0.00	0.14	0.00	0.12	0.00	0.15	0.41
3637153766532	363715	3766532	0.00	0.17	0.00	0.12	0.00	0.14	0.43
3637353766532	363735	3766532	0.00	0.17	0.00	0.12	0.00	0.13	0.42
3637553766532	363755	3766532	0.00	0.18	0.00	0.12	0.00	0.12	0.42
3637753766532	363775	3766532	0.00	0.19	0.00	0.11	0.00	0.10	0.41
3637953766532	363795	3766532	0.00	0.18	0.00	0.10	0.00	0.09	0.38
3638153766532	363815	3766532	0.00	0.16	0.00	0.09	0.00	0.08	0.34
3638353766532	363835	3766532	0.00	0.14	0.00	0.08	0.00	0.07	0.30
3638553766532	363855	3766532	0.00	0.13	0.00	0.08	0.00	0.07	0.28
3638753766532	363875	3766532	0.00	0.12	0.00	0.08	0.00	0.06	0.26
3638953766532	363895	3766532	0.00	0.11	0.00	0.07	0.00	0.05	0.23
3639153766532	363915	3766532	0.00	0.09	0.00	0.07	0.00	0.05	0.21
3639353766532	363935	3766532	0.00	0.08	0.00	0.06	0.00	0.04	0.19
3639553766532	363955	3766532	0.00	0.07	0.00	0.05	0.00	0.04	0.17
3630353766552	363035	3766552	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3630553766552	363055	3766552	0.00	0.01	0.00	0.03	0.00	0.04	0.09
3630753766552	363075	3766552	0.00	0.01	0.00	0.03	0.00	0.05	0.09
3630953766552	363095	3766552	0.00	0.01	0.00	0.04	0.00	0.05	0.10
3631153766552	363115	3766552	0.00	0.01	0.00	0.04	0.00	0.06	0.11
3631353766552	363135	3766552	0.00	0.02	0.00	0.04	0.00	0.06	0.12
3631553766552	363155	3766552	0.00	0.02	0.00	0.04	0.00	0.07	0.13
3631753766552	363175	3766552	0.00	0.02	0.00	0.05	0.00	0.07	0.14
3631953766552	363195	3766552	0.00	0.02	0.00	0.05	0.00	0.08	0.15
3632153766552	363215	3766552	0.00	0.03	0.00	0.05	0.00	0.09	0.16
3632353766552	363235	3766552	0.00	0.03	0.00	0.05	0.00	0.09	0.17
3632553766552	363255	3766552	0.00	0.03	0.00	0.05	0.00	0.09	0.18
3632753766552	363275	3766552	0.00	0.04	0.00	0.05	0.00	0.09	0.18
3636153766552	363615	3766552	0.00	0.07	0.00	0.09	0.00	0.17	0.33
3636353766552	363635	3766552	0.00	0.08	0.00	0.09	0.00	0.17	0.35
3636553766552	363655	3766552	0.00	0.09	0.00	0.10	0.00	0.16	0.36
3636753766552	363675	3766552	0.00	0.10	0.00	0.09	0.00	0.15	0.34
3636953766552	363695	3766552	0.00	0.11	0.00	0.10	0.00	0.13	0.34
3637153766552	363715	3766552	0.00	0.13	0.00	0.10	0.00	0.12	0.36
3637353766552	363735	3766552	0.00	0.13	0.00	0.11	0.00	0.11	0.35
3637553766552	363755	3766552	0.00	0.14	0.00	0.10	0.00	0.11	0.35
3637753766552	363775	3766552	0.00	0.15	0.00	0.10	0.00	0.10	0.35
3637953766552	363795	3766552	0.00	0.15	0.00	0.09	0.00	0.09	0.34

3638153766552	363815	3766552	0.00	0.15	0.00	0.08	0.00	0.08	0.31
3638353766552	363835	3766552	0.00	0.13	0.00	0.08	0.00	0.07	0.28
3638553766552	363855	3766552	0.00	0.11	0.00	0.07	0.00	0.07	0.25
3638753766552	363875	3766552	0.00	0.10	0.00	0.07	0.00	0.06	0.23
3638953766552	363895	3766552	0.00	0.10	0.00	0.07	0.00	0.05	0.22
3639153766552	363915	3766552	0.00	0.09	0.00	0.06	0.00	0.05	0.20
3639353766552	363935	3766552	0.00	0.08	0.00	0.06	0.00	0.04	0.18
3639553766552	363955	3766552	0.00	0.07	0.00	0.05	0.00	0.04	0.16
3630353766572	363035	3766572	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3630553766572	363055	3766572	0.00	0.01	0.00	0.03	0.00	0.04	0.09
3630753766572	363075	3766572	0.00	0.01	0.00	0.03	0.00	0.05	0.09
3630953766572	363095	3766572	0.00	0.01	0.00	0.04	0.00	0.05	0.10
3631153766572	363115	3766572	0.00	0.02	0.00	0.04	0.00	0.05	0.11
3631353766572	363135	3766572	0.00	0.02	0.00	0.04	0.00	0.06	0.12
3631553766572	363155	3766572	0.00	0.02	0.00	0.04	0.00	0.06	0.12
3631753766572	363175	3766572	0.00	0.02	0.00	0.04	0.00	0.07	0.13
3631953766572	363195	3766572	0.00	0.02	0.00	0.04	0.00	0.07	0.14
3632153766572	363215	3766572	0.00	0.03	0.00	0.04	0.00	0.07	0.14
3632353766572	363235	3766572	0.00	0.03	0.00	0.04	0.00	0.08	0.15
3632553766572	363255	3766572	0.00	0.03	0.00	0.04	0.00	0.08	0.15
3632753766572	363275	3766572	0.00	0.04	0.00	0.04	0.00	0.07	0.15
3632953766572	363295	3766572	0.00	0.04	0.00	0.04	0.00	0.07	0.16
3635953766572	363595	3766572	0.00	0.06	0.00	0.06	0.00	0.13	0.25
3636153766572	363615	3766572	0.00	0.05	0.00	0.07	0.00	0.14	0.27
3636353766572	363635	3766572	0.00	0.06	0.00	0.08	0.00	0.14	0.29
3636553766572	363655	3766572	0.00	0.08	0.00	0.08	0.00	0.14	0.30
3636753766572	363675	3766572	0.00	0.08	0.00	0.08	0.00	0.13	0.30
3636953766572	363695	3766572	0.00	0.09	0.00	0.08	0.00	0.12	0.29
3637153766572	363715	3766572	0.00	0.10	0.00	0.09	0.00	0.11	0.30
3637353766572	363735	3766572	0.00	0.11	0.00	0.09	0.00	0.10	0.30
3637553766572	363755	3766572	0.00	0.11	0.00	0.09	0.00	0.09	0.30
3637753766572	363775	3766572	0.00	0.12	0.00	0.09	0.00	0.09	0.30
3637953766572	363795	3766572	0.00	0.12	0.00	0.09	0.00	0.09	0.30
3638153766572	363815	3766572	0.00	0.12	0.00	0.08	0.00	0.08	0.28
3638353766572	363835	3766572	0.00	0.12	0.00	0.07	0.00	0.07	0.26
3638553766572	363855	3766572	0.00	0.10	0.00	0.07	0.00	0.06	0.24
3638753766572	363875	3766572	0.00	0.09	0.00	0.06	0.00	0.06	0.21
3638953766572	363895	3766572	0.00	0.08	0.00	0.06	0.00	0.05	0.20
3639153766572	363915	3766572	0.00	0.08	0.00	0.06	0.00	0.05	0.19
3639353766572	363935	3766572	0.00	0.07	0.00	0.06	0.00	0.04	0.17
3639553766572	363955	3766572	0.00	0.07	0.00	0.05	0.00	0.04	0.16
3630353766592	363035	3766592	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3630553766592	363055	3766592	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3630753766592	363075	3766592	0.00	0.01	0.00	0.03	0.00	0.05	0.09
3630953766592	363095	3766592	0.00	0.01	0.00	0.03	0.00	0.05	0.10
3631153766592	363115	3766592	0.00	0.02	0.00	0.03	0.00	0.05	0.10
3631353766592	363135	3766592	0.00	0.02	0.00	0.04	0.00	0.06	0.11

3631553766592	363155	3766592	0.00	0.02	0.00	0.04	0.00	0.06	0.12
3631753766592	363175	3766592	0.00	0.02	0.00	0.04	0.00	0.06	0.12
3631953766592	363195	3766592	0.00	0.02	0.00	0.04	0.00	0.06	0.12
3632153766592	363215	3766592	0.00	0.03	0.00	0.04	0.00	0.06	0.13
3632353766592	363235	3766592	0.00	0.03	0.00	0.03	0.00	0.06	0.13
3632553766592	363255	3766592	0.00	0.03	0.00	0.04	0.00	0.06	0.13
3632753766592	363275	3766592	0.00	0.03	0.00	0.04	0.00	0.06	0.14
3632953766592	363295	3766592	0.00	0.04	0.00	0.04	0.00	0.07	0.14
3633153766592	363315	3766592	0.00	0.04	0.00	0.04	0.00	0.07	0.15
3635753766592	363575	3766592	0.00	0.05	0.00	0.05	0.00	0.11	0.21
3635953766592	363595	3766592	0.00	0.04	0.00	0.05	0.00	0.11	0.21
3636153766592	363615	3766592	0.00	0.05	0.00	0.06	0.00	0.11	0.22
3636353766592	363635	3766592	0.00	0.06	0.00	0.07	0.00	0.12	0.25
3636553766592	363655	3766592	0.00	0.06	0.00	0.07	0.00	0.12	0.26
3636753766592	363675	3766592	0.00	0.07	0.00	0.07	0.00	0.12	0.26
3636953766592	363695	3766592	0.00	0.07	0.00	0.07	0.00	0.11	0.26
3637153766592	363715	3766592	0.00	0.08	0.00	0.07	0.00	0.10	0.26
3637353766592	363735	3766592	0.00	0.09	0.00	0.08	0.00	0.09	0.26
3637553766592	363755	3766592	0.00	0.09	0.00	0.08	0.00	0.08	0.25
3637753766592	363775	3766592	0.00	0.09	0.00	0.08	0.00	0.08	0.25
3637953766592	363795	3766592	0.00	0.10	0.00	0.08	0.00	0.08	0.26
3638153766592	363815	3766592	0.00	0.10	0.00	0.07	0.00	0.07	0.25
3638353766592	363835	3766592	0.00	0.10	0.00	0.07	0.00	0.07	0.24
3638553766592	363855	3766592	0.00	0.10	0.00	0.06	0.00	0.06	0.22
3638753766592	363875	3766592	0.00	0.09	0.00	0.06	0.00	0.06	0.20
3638953766592	363895	3766592	0.00	0.08	0.00	0.05	0.00	0.05	0.18
3639153766592	363915	3766592	0.00	0.07	0.00	0.05	0.00	0.05	0.17
3639353766592	363935	3766592	0.00	0.07	0.00	0.05	0.00	0.04	0.16
3639553766592	363955	3766592	0.00	0.06	0.00	0.05	0.00	0.04	0.15
3630353766612	363035	3766612	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3630553766612	363055	3766612	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3630753766612	363075	3766612	0.00	0.01	0.00	0.03	0.00	0.04	0.09
3630953766612	363095	3766612	0.00	0.02	0.00	0.03	0.00	0.05	0.09
3631153766612	363115	3766612	0.00	0.02	0.00	0.03	0.00	0.05	0.10
3631353766612	363135	3766612	0.00	0.02	0.00	0.03	0.00	0.05	0.10
3631553766612	363155	3766612	0.00	0.02	0.00	0.03	0.00	0.05	0.10
3631753766612	363175	3766612	0.00	0.02	0.00	0.03	0.00	0.05	0.11
3631953766612	363195	3766612	0.00	0.02	0.00	0.03	0.00	0.05	0.11
3632153766612	363215	3766612	0.00	0.03	0.00	0.03	0.00	0.05	0.11
3632353766612	363235	3766612	0.00	0.03	0.00	0.03	0.00	0.05	0.11
3632553766612	363255	3766612	0.00	0.03	0.00	0.03	0.00	0.05	0.12
3632753766612	363275	3766612	0.00	0.03	0.00	0.03	0.00	0.05	0.12
3632953766612	363295	3766612	0.00	0.04	0.00	0.03	0.00	0.06	0.13
3633153766612	363315	3766612	0.00	0.04	0.00	0.03	0.00	0.06	0.13
3633353766612	363335	3766612	0.00	0.04	0.00	0.03	0.00	0.06	0.13
3635553766612	363555	3766612	0.00	0.04	0.00	0.05	0.00	0.09	0.18
3635753766612	363575	3766612	0.00	0.04	0.00	0.05	0.00	0.10	0.18

3635953766612	363595	3766612	0.00	0.03	0.00	0.05	0.00	0.09	0.18
3636153766612	363615	3766612	0.00	0.04	0.00	0.05	0.00	0.09	0.19
3636353766612	363635	3766612	0.00	0.05	0.00	0.06	0.00	0.10	0.21
3636553766612	363655	3766612	0.00	0.06	0.00	0.06	0.00	0.10	0.23
3636753766612	363675	3766612	0.00	0.06	0.00	0.06	0.00	0.10	0.23
3636953766612	363695	3766612	0.00	0.06	0.00	0.06	0.00	0.10	0.22
3637153766612	363715	3766612	0.00	0.07	0.00	0.06	0.00	0.10	0.23
3637353766612	363735	3766612	0.00	0.08	0.00	0.06	0.00	0.09	0.23
3637553766612	363755	3766612	0.00	0.08	0.00	0.07	0.00	0.08	0.23
3637753766612	363775	3766612	0.00	0.08	0.00	0.07	0.00	0.07	0.22
3637953766612	363795	3766612	0.00	0.08	0.00	0.07	0.00	0.07	0.22
3638153766612	363815	3766612	0.00	0.09	0.00	0.07	0.00	0.07	0.22
3638353766612	363835	3766612	0.00	0.09	0.00	0.06	0.00	0.07	0.22
3638553766612	363855	3766612	0.00	0.08	0.00	0.06	0.00	0.06	0.21
3638753766612	363875	3766612	0.00	0.08	0.00	0.06	0.00	0.06	0.19
3638953766612	363895	3766612	0.00	0.07	0.00	0.05	0.00	0.05	0.18
3639153766612	363915	3766612	0.00	0.06	0.00	0.05	0.00	0.05	0.16
3639353766612	363935	3766612	0.00	0.06	0.00	0.05	0.00	0.04	0.15
3639553766612	363955	3766612	0.00	0.06	0.00	0.05	0.00	0.04	0.14
3630353766632	363035	3766632	0.00	0.01	0.00	0.03	0.00	0.04	0.07
3630553766632	363055	3766632	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3630753766632	363075	3766632	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3630953766632	363095	3766632	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3631153766632	363115	3766632	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3631353766632	363135	3766632	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3631553766632	363155	3766632	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3631753766632	363175	3766632	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3631953766632	363195	3766632	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3632153766632	363215	3766632	0.00	0.03	0.00	0.03	0.00	0.04	0.10
3632353766632	363235	3766632	0.00	0.03	0.00	0.03	0.00	0.04	0.10
3632553766632	363255	3766632	0.00	0.03	0.00	0.03	0.00	0.05	0.11
3632753766632	363275	3766632	0.00	0.03	0.00	0.03	0.00	0.05	0.11
3632953766632	363295	3766632	0.00	0.03	0.00	0.03	0.00	0.05	0.11
3633153766632	363315	3766632	0.00	0.03	0.00	0.03	0.00	0.05	0.11
3633353766632	363335	3766632	0.00	0.03	0.00	0.03	0.00	0.05	0.11
3633553766632	363355	3766632	0.00	0.03	0.00	0.03	0.00	0.04	0.11
3635353766632	363535	3766632	0.00	0.04	0.00	0.04	0.00	0.07	0.15
3635553766632	363555	3766632	0.00	0.03	0.00	0.04	0.00	0.08	0.16
3635753766632	363575	3766632	0.00	0.03	0.00	0.04	0.00	0.08	0.16
3635953766632	363595	3766632	0.00	0.03	0.00	0.04	0.00	0.08	0.15
3636153766632	363615	3766632	0.00	0.04	0.00	0.05	0.00	0.08	0.16
3636353766632	363635	3766632	0.00	0.04	0.00	0.05	0.00	0.08	0.18
3636553766632	363655	3766632	0.00	0.05	0.00	0.06	0.00	0.09	0.19
3636753766632	363675	3766632	0.00	0.05	0.00	0.06	0.00	0.09	0.20
3636953766632	363695	3766632	0.00	0.05	0.00	0.06	0.00	0.09	0.20
3637153766632	363715	3766632	0.00	0.06	0.00	0.06	0.00	0.09	0.20
3637353766632	363735	3766632	0.00	0.06	0.00	0.05	0.00	0.08	0.20

3637553766632	363755	3766632	0.00	0.07	0.00	0.06	0.00	0.08	0.20
3637753766632	363775	3766632	0.00	0.07	0.00	0.06	0.00	0.07	0.20
3637953766632	363795	3766632	0.00	0.06	0.00	0.06	0.00	0.06	0.19
3638153766632	363815	3766632	0.00	0.07	0.00	0.06	0.00	0.06	0.19
3638353766632	363835	3766632	0.00	0.07	0.00	0.06	0.00	0.06	0.19
3638553766632	363855	3766632	0.00	0.07	0.00	0.06	0.00	0.06	0.19
3638753766632	363875	3766632	0.00	0.07	0.00	0.05	0.00	0.05	0.18
3638953766632	363895	3766632	0.00	0.07	0.00	0.05	0.00	0.05	0.17
3639153766632	363915	3766632	0.00	0.06	0.00	0.04	0.00	0.05	0.15
3639353766632	363935	3766632	0.00	0.05	0.00	0.04	0.00	0.04	0.14
3639553766632	363955	3766632	0.00	0.05	0.00	0.04	0.00	0.04	0.13
3630353766652	363035	3766652	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3630553766652	363055	3766652	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3630753766652	363075	3766652	0.00	0.02	0.00	0.02	0.00	0.04	0.08
3630953766652	363095	3766652	0.00	0.02	0.00	0.02	0.00	0.04	0.08
3631153766652	363115	3766652	0.00	0.02	0.00	0.02	0.00	0.04	0.08
3631353766652	363135	3766652	0.00	0.02	0.00	0.02	0.00	0.04	0.08
3631553766652	363155	3766652	0.00	0.02	0.00	0.02	0.00	0.04	0.08
3631753766652	363175	3766652	0.00	0.02	0.00	0.02	0.00	0.04	0.08
3631953766652	363195	3766652	0.00	0.02	0.00	0.02	0.00	0.04	0.08
3632153766652	363215	3766652	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3632353766652	363235	3766652	0.00	0.03	0.00	0.03	0.00	0.04	0.09
3632553766652	363255	3766652	0.00	0.03	0.00	0.03	0.00	0.04	0.10
3632753766652	363275	3766652	0.00	0.03	0.00	0.03	0.00	0.04	0.10
3632953766652	363295	3766652	0.00	0.03	0.00	0.03	0.00	0.04	0.10
3633153766652	363315	3766652	0.00	0.03	0.00	0.03	0.00	0.04	0.10
3633353766652	363335	3766652	0.00	0.03	0.00	0.03	0.00	0.04	0.09
3633553766652	363355	3766652	0.00	0.03	0.00	0.02	0.00	0.04	0.09
3633753766652	363375	3766652	0.00	0.03	0.00	0.02	0.00	0.03	0.09
3635153766652	363515	3766652	0.00	0.03	0.00	0.03	0.00	0.05	0.12
3635353766652	363535	3766652	0.00	0.03	0.00	0.04	0.00	0.06	0.13
3635553766652	363555	3766652	0.00	0.03	0.00	0.04	0.00	0.07	0.13
3635753766652	363575	3766652	0.00	0.02	0.00	0.04	0.00	0.07	0.14
3635953766652	363595	3766652	0.00	0.03	0.00	0.04	0.00	0.07	0.14
3636153766652	363615	3766652	0.00	0.03	0.00	0.04	0.00	0.07	0.15
3636353766652	363635	3766652	0.00	0.04	0.00	0.05	0.00	0.07	0.16
3636553766652	363655	3766652	0.00	0.04	0.00	0.05	0.00	0.07	0.17
3636753766652	363675	3766652	0.00	0.04	0.00	0.05	0.00	0.08	0.17
3636953766652	363695	3766652	0.00	0.04	0.00	0.05	0.00	0.08	0.17
3637153766652	363715	3766652	0.00	0.05	0.00	0.05	0.00	0.08	0.18
3637353766652	363735	3766652	0.00	0.05	0.00	0.05	0.00	0.08	0.18
3637553766652	363755	3766652	0.00	0.06	0.00	0.05	0.00	0.07	0.18
3637753766652	363775	3766652	0.00	0.06	0.00	0.05	0.00	0.07	0.18
3637953766652	363795	3766652	0.00	0.06	0.00	0.06	0.00	0.06	0.17
3638153766652	363815	3766652	0.00	0.06	0.00	0.06	0.00	0.06	0.17
3638353766652	363835	3766652	0.00	0.06	0.00	0.05	0.00	0.05	0.17
3638553766652	363855	3766652	0.00	0.06	0.00	0.05	0.00	0.05	0.17

3638753766652	363875	3766652	0.00	0.06	0.00	0.05	0.00	0.05	0.17
3638953766652	363895	3766652	0.00	0.06	0.00	0.05	0.00	0.05	0.16
3639153766652	363915	3766652	0.00	0.06	0.00	0.04	0.00	0.05	0.15
3639353766652	363935	3766652	0.00	0.05	0.00	0.04	0.00	0.04	0.14
3639553766652	363955	3766652	0.00	0.05	0.00	0.04	0.00	0.04	0.13
3630353766672	363035	3766672	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3630553766672	363055	3766672	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3630753766672	363075	3766672	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3630953766672	363095	3766672	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3631153766672	363115	3766672	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3631353766672	363135	3766672	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3631553766672	363155	3766672	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3631753766672	363175	3766672	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3631953766672	363195	3766672	0.00	0.02	0.00	0.02	0.00	0.03	0.08
3632153766672	363215	3766672	0.00	0.02	0.00	0.02	0.00	0.03	0.08
3632353766672	363235	3766672	0.00	0.02	0.00	0.02	0.00	0.04	0.08
3632553766672	363255	3766672	0.00	0.02	0.00	0.02	0.00	0.04	0.09
3632753766672	363275	3766672	0.00	0.03	0.00	0.02	0.00	0.04	0.09
3632953766672	363295	3766672	0.00	0.03	0.00	0.02	0.00	0.04	0.08
3633153766672	363315	3766672	0.00	0.03	0.00	0.02	0.00	0.03	0.08
3633353766672	363335	3766672	0.00	0.02	0.00	0.02	0.00	0.03	0.08
3633553766672	363355	3766672	0.00	0.02	0.00	0.02	0.00	0.03	0.08
3633753766672	363375	3766672	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3633953766672	363395	3766672	0.00	0.03	0.00	0.02	0.00	0.03	0.07
3634953766672	363495	3766672	0.00	0.03	0.00	0.03	0.00	0.05	0.10
3635153766672	363515	3766672	0.00	0.03	0.00	0.03	0.00	0.05	0.11
3635353766672	363535	3766672	0.00	0.02	0.00	0.03	0.00	0.05	0.11
3635553766672	363555	3766672	0.00	0.02	0.00	0.03	0.00	0.06	0.12
3635753766672	363575	3766672	0.00	0.02	0.00	0.03	0.00	0.06	0.12
3635953766672	363595	3766672	0.00	0.02	0.00	0.03	0.00	0.07	0.12
3636153766672	363615	3766672	0.00	0.03	0.00	0.04	0.00	0.06	0.13
3636353766672	363635	3766672	0.00	0.03	0.00	0.04	0.00	0.06	0.14
3636553766672	363655	3766672	0.00	0.04	0.00	0.04	0.00	0.06	0.15
3636753766672	363675	3766672	0.00	0.04	0.00	0.05	0.00	0.07	0.15
3636953766672	363695	3766672	0.00	0.04	0.00	0.05	0.00	0.07	0.15
3637153766672	363715	3766672	0.00	0.04	0.00	0.05	0.00	0.07	0.16
3637353766672	363735	3766672	0.00	0.05	0.00	0.04	0.00	0.07	0.16
3637553766672	363755	3766672	0.00	0.05	0.00	0.04	0.00	0.07	0.16
3637753766672	363775	3766672	0.00	0.05	0.00	0.05	0.00	0.06	0.16
3637953766672	363795	3766672	0.00	0.05	0.00	0.05	0.00	0.06	0.16
3638153766672	363815	3766672	0.00	0.05	0.00	0.05	0.00	0.05	0.15
3638353766672	363835	3766672	0.00	0.05	0.00	0.05	0.00	0.05	0.15
3638553766672	363855	3766672	0.00	0.05	0.00	0.05	0.00	0.05	0.15
3638753766672	363875	3766672	0.00	0.06	0.00	0.05	0.00	0.05	0.15
3638953766672	363895	3766672	0.00	0.05	0.00	0.04	0.00	0.05	0.15
3639153766672	363915	3766672	0.00	0.05	0.00	0.04	0.00	0.04	0.14
3639353766672	363935	3766672	0.00	0.05	0.00	0.04	0.00	0.04	0.13

3639553766672	363955	3766672	0.00	0.05	0.00	0.04	0.00	0.04	0.12
3630353766692	363035	3766692	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3630553766692	363055	3766692	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3630753766692	363075	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3630953766692	363095	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3631153766692	363115	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3631353766692	363135	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3631553766692	363155	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3631753766692	363175	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3631953766692	363195	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3632153766692	363215	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3632353766692	363235	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.08
3632553766692	363255	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.08
3632753766692	363275	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3632953766692	363295	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3633153766692	363315	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3633353766692	363335	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3633553766692	363355	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3633753766692	363375	3766692	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3633953766692	363395	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3634153766692	363415	3766692	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3634753766692	363475	3766692	0.00	0.02	0.00	0.02	0.00	0.04	0.09
3634953766692	363495	3766692	0.00	0.02	0.00	0.02	0.00	0.04	0.09
3635153766692	363515	3766692	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3635353766692	363535	3766692	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3635553766692	363555	3766692	0.00	0.02	0.00	0.03	0.00	0.05	0.10
3635753766692	363575	3766692	0.00	0.02	0.00	0.03	0.00	0.06	0.11
3635953766692	363595	3766692	0.00	0.02	0.00	0.03	0.00	0.06	0.11
3636153766692	363615	3766692	0.00	0.03	0.00	0.03	0.00	0.06	0.12
3636353766692	363635	3766692	0.00	0.03	0.00	0.04	0.00	0.06	0.12
3636553766692	363655	3766692	0.00	0.03	0.00	0.04	0.00	0.05	0.13
3636753766692	363675	3766692	0.00	0.03	0.00	0.04	0.00	0.06	0.13
3636953766692	363695	3766692	0.00	0.03	0.00	0.04	0.00	0.06	0.14
3637153766692	363715	3766692	0.00	0.04	0.00	0.04	0.00	0.06	0.14
3637353766692	363735	3766692	0.00	0.04	0.00	0.04	0.00	0.06	0.14
3637553766692	363755	3766692	0.00	0.04	0.00	0.04	0.00	0.06	0.15
3637753766692	363775	3766692	0.00	0.04	0.00	0.04	0.00	0.06	0.15
3637953766692	363795	3766692	0.00	0.04	0.00	0.04	0.00	0.06	0.14
3638153766692	363815	3766692	0.00	0.04	0.00	0.04	0.00	0.05	0.14
3638353766692	363835	3766692	0.00	0.04	0.00	0.04	0.00	0.05	0.14
3638553766692	363855	3766692	0.00	0.05	0.00	0.04	0.00	0.04	0.14
3638753766692	363875	3766692	0.00	0.05	0.00	0.04	0.00	0.04	0.14
3638953766692	363895	3766692	0.00	0.05	0.00	0.04	0.00	0.04	0.13
3639153766692	363915	3766692	0.00	0.05	0.00	0.04	0.00	0.04	0.13
3639353766692	363935	3766692	0.00	0.05	0.00	0.04	0.00	0.04	0.12
3639553766692	363955	3766692	0.00	0.04	0.00	0.04	0.00	0.04	0.12
3630353766712	363035	3766712	0.00	0.01	0.00	0.02	0.00	0.03	0.06

3630553766712	363055	3766712	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3630753766712	363075	3766712	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3630953766712	363095	3766712	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3631153766712	363115	3766712	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3631353766712	363135	3766712	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3631553766712	363155	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3631753766712	363175	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3631953766712	363195	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3632153766712	363215	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3632353766712	363235	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3632553766712	363255	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3632753766712	363275	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3632953766712	363295	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3633153766712	363315	3766712	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3633353766712	363335	3766712	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3633553766712	363355	3766712	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3633753766712	363375	3766712	0.00	0.02	0.00	0.01	0.00	0.02	0.06
3633953766712	363395	3766712	0.00	0.02	0.00	0.01	0.00	0.02	0.06
3634153766712	363415	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3634353766712	363435	3766712	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3634553766712	363455	3766712	0.00	0.02	0.00	0.02	0.00	0.04	0.07
3634753766712	363475	3766712	0.00	0.02	0.00	0.02	0.00	0.04	0.08
3634953766712	363495	3766712	0.00	0.02	0.00	0.02	0.00	0.04	0.08
3635153766712	363515	3766712	0.00	0.02	0.00	0.03	0.00	0.04	0.08
3635353766712	363535	3766712	0.00	0.02	0.00	0.03	0.00	0.04	0.08
3635553766712	363555	3766712	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3635753766712	363575	3766712	0.00	0.02	0.00	0.03	0.00	0.05	0.09
3635953766712	363595	3766712	0.00	0.02	0.00	0.03	0.00	0.05	0.10
3636153766712	363615	3766712	0.00	0.02	0.00	0.03	0.00	0.05	0.10
3636353766712	363635	3766712	0.00	0.03	0.00	0.03	0.00	0.05	0.11
3636553766712	363655	3766712	0.00	0.03	0.00	0.04	0.00	0.05	0.11
3636753766712	363675	3766712	0.00	0.03	0.00	0.04	0.00	0.05	0.12
3636953766712	363695	3766712	0.00	0.03	0.00	0.04	0.00	0.05	0.12
3637153766712	363715	3766712	0.00	0.03	0.00	0.04	0.00	0.05	0.12
3637353766712	363735	3766712	0.00	0.03	0.00	0.04	0.00	0.06	0.13
3637553766712	363755	3766712	0.00	0.04	0.00	0.04	0.00	0.06	0.13
3637753766712	363775	3766712	0.00	0.04	0.00	0.04	0.00	0.05	0.13
3637953766712	363795	3766712	0.00	0.04	0.00	0.04	0.00	0.05	0.13
3638153766712	363815	3766712	0.00	0.04	0.00	0.04	0.00	0.05	0.13
3638353766712	363835	3766712	0.00	0.04	0.00	0.04	0.00	0.05	0.13
3638553766712	363855	3766712	0.00	0.04	0.00	0.04	0.00	0.04	0.12
3638753766712	363875	3766712	0.00	0.04	0.00	0.04	0.00	0.04	0.12
3638953766712	363895	3766712	0.00	0.04	0.00	0.04	0.00	0.04	0.12
3639153766712	363915	3766712	0.00	0.04	0.00	0.04	0.00	0.04	0.12
3639353766712	363935	3766712	0.00	0.04	0.00	0.04	0.00	0.04	0.12
3639553766712	363955	3766712	0.00	0.04	0.00	0.03	0.00	0.04	0.11
3630353766732	363035	3766732	0.00	0.01	0.00	0.02	0.00	0.02	0.05

3630553766732	363055	3766732	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3630753766732	363075	3766732	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3630953766732	363095	3766732	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3631153766732	363115	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.05
3631353766732	363135	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3631553766732	363155	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3631753766732	363175	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3631953766732	363195	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3632153766732	363215	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3632353766732	363235	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3632553766732	363255	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3632753766732	363275	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3632953766732	363295	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.05
3633153766732	363315	3766732	0.00	0.02	0.00	0.02	0.00	0.02	0.05
3633353766732	363335	3766732	0.00	0.02	0.00	0.01	0.00	0.02	0.05
3633553766732	363355	3766732	0.00	0.02	0.00	0.01	0.00	0.02	0.05
3633753766732	363375	3766732	0.00	0.02	0.00	0.01	0.00	0.02	0.05
3633953766732	363395	3766732	0.00	0.02	0.00	0.01	0.00	0.02	0.05
3634153766732	363415	3766732	0.00	0.02	0.00	0.01	0.00	0.02	0.06
3634353766732	363435	3766732	0.00	0.02	0.00	0.01	0.00	0.03	0.06
3634553766732	363455	3766732	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3634753766732	363475	3766732	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3634953766732	363495	3766732	0.00	0.02	0.00	0.02	0.00	0.04	0.07
3635153766732	363515	3766732	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3635353766732	363535	3766732	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3635553766732	363555	3766732	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3635753766732	363575	3766732	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3635953766732	363595	3766732	0.00	0.02	0.00	0.02	0.00	0.05	0.09
3636153766732	363615	3766732	0.00	0.02	0.00	0.03	0.00	0.05	0.09
3636353766732	363635	3766732	0.00	0.02	0.00	0.03	0.00	0.05	0.10
3636553766732	363655	3766732	0.00	0.03	0.00	0.03	0.00	0.04	0.10
3636753766732	363675	3766732	0.00	0.03	0.00	0.03	0.00	0.04	0.11
3636953766732	363695	3766732	0.00	0.03	0.00	0.04	0.00	0.05	0.11
3637153766732	363715	3766732	0.00	0.03	0.00	0.04	0.00	0.05	0.11
3637353766732	363735	3766732	0.00	0.03	0.00	0.03	0.00	0.05	0.12
3637553766732	363755	3766732	0.00	0.03	0.00	0.03	0.00	0.05	0.12
3637753766732	363775	3766732	0.00	0.04	0.00	0.03	0.00	0.05	0.12
3637953766732	363795	3766732	0.00	0.04	0.00	0.03	0.00	0.05	0.12
3638153766732	363815	3766732	0.00	0.03	0.00	0.03	0.00	0.05	0.12
3638353766732	363835	3766732	0.00	0.03	0.00	0.04	0.00	0.04	0.12
3638553766732	363855	3766732	0.00	0.03	0.00	0.04	0.00	0.04	0.11
3638753766732	363875	3766732	0.00	0.04	0.00	0.04	0.00	0.04	0.11
3638953766732	363895	3766732	0.00	0.04	0.00	0.04	0.00	0.04	0.11
3639153766732	363915	3766732	0.00	0.04	0.00	0.04	0.00	0.03	0.11
3639353766732	363935	3766732	0.00	0.04	0.00	0.03	0.00	0.03	0.11
3639553766732	363955	3766732	0.00	0.04	0.00	0.03	0.00	0.03	0.10
3630353766752	363035	3766752	0.00	0.01	0.00	0.01	0.00	0.02	0.05

3630553766752	363055	3766752	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3630753766752	363075	3766752	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3630953766752	363095	3766752	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3631153766752	363115	3766752	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3631353766752	363135	3766752	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3631553766752	363155	3766752	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3631753766752	363175	3766752	0.00	0.02	0.00	0.02	0.00	0.02	0.05
3631953766752	363195	3766752	0.00	0.02	0.00	0.02	0.00	0.02	0.05
3632153766752	363215	3766752	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632353766752	363235	3766752	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632553766752	363255	3766752	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3632753766752	363275	3766752	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3632953766752	363295	3766752	0.00	0.02	0.00	0.01	0.00	0.02	0.05
3633153766752	363315	3766752	0.00	0.02	0.00	0.01	0.00	0.02	0.05
3633353766752	363335	3766752	0.00	0.02	0.00	0.01	0.00	0.02	0.05
3633553766752	363355	3766752	0.00	0.02	0.00	0.01	0.00	0.02	0.05
3633753766752	363375	3766752	0.00	0.02	0.00	0.01	0.00	0.02	0.05
3633953766752	363395	3766752	0.00	0.02	0.00	0.01	0.00	0.02	0.05
3634153766752	363415	3766752	0.00	0.02	0.00	0.01	0.00	0.02	0.05
3634353766752	363435	3766752	0.00	0.02	0.00	0.01	0.00	0.03	0.06
3634553766752	363455	3766752	0.00	0.02	0.00	0.01	0.00	0.03	0.06
3634753766752	363475	3766752	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3634953766752	363495	3766752	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3635153766752	363515	3766752	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3635353766752	363535	3766752	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3635553766752	363555	3766752	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3635753766752	363575	3766752	0.00	0.01	0.00	0.02	0.00	0.04	0.08
3635953766752	363595	3766752	0.00	0.02	0.00	0.02	0.00	0.04	0.08
3636153766752	363615	3766752	0.00	0.02	0.00	0.02	0.00	0.04	0.09
3636353766752	363635	3766752	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3636553766752	363655	3766752	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3636753766752	363675	3766752	0.00	0.02	0.00	0.03	0.00	0.04	0.10
3636953766752	363695	3766752	0.00	0.02	0.00	0.03	0.00	0.04	0.10
3637153766752	363715	3766752	0.00	0.02	0.00	0.03	0.00	0.04	0.10
3637353766752	363735	3766752	0.00	0.03	0.00	0.03	0.00	0.04	0.10
3637553766752	363755	3766752	0.00	0.03	0.00	0.03	0.00	0.04	0.11
3637753766752	363775	3766752	0.00	0.03	0.00	0.03	0.00	0.05	0.11
3637953766752	363795	3766752	0.00	0.03	0.00	0.03	0.00	0.04	0.11
3638153766752	363815	3766752	0.00	0.03	0.00	0.03	0.00	0.04	0.11
3638353766752	363835	3766752	0.00	0.03	0.00	0.03	0.00	0.04	0.11
3638553766752	363855	3766752	0.00	0.03	0.00	0.03	0.00	0.04	0.10
3638753766752	363875	3766752	0.00	0.03	0.00	0.03	0.00	0.04	0.10
3638953766752	363895	3766752	0.00	0.03	0.00	0.03	0.00	0.03	0.10
3639153766752	363915	3766752	0.00	0.03	0.00	0.03	0.00	0.03	0.10
3639353766752	363935	3766752	0.00	0.03	0.00	0.03	0.00	0.03	0.10
3639553766752	363955	3766752	0.00	0.03	0.00	0.03	0.00	0.03	0.10
3630353766772	363035	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.04

3630553766772	363055	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3630753766772	363075	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3630953766772	363095	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3631153766772	363115	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3631353766772	363135	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3631553766772	363155	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3631753766772	363175	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3631953766772	363195	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3632153766772	363215	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3632353766772	363235	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632553766772	363255	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632753766772	363275	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632953766772	363295	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3633153766772	363315	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3633353766772	363335	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3633553766772	363355	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3633753766772	363375	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3633953766772	363395	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3634153766772	363415	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3634353766772	363435	3766772	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3634553766772	363455	3766772	0.00	0.01	0.00	0.01	0.00	0.03	0.05
3634753766772	363475	3766772	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3634953766772	363495	3766772	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3635153766772	363515	3766772	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3635353766772	363535	3766772	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3635553766772	363555	3766772	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3635753766772	363575	3766772	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3635953766772	363595	3766772	0.00	0.02	0.00	0.02	0.00	0.04	0.07
3636153766772	363615	3766772	0.00	0.02	0.00	0.02	0.00	0.04	0.08
3636353766772	363635	3766772	0.00	0.02	0.00	0.02	0.00	0.04	0.08
3636553766772	363655	3766772	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3636753766772	363675	3766772	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3636953766772	363695	3766772	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3637153766772	363715	3766772	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3637353766772	363735	3766772	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3637553766772	363755	3766772	0.00	0.03	0.00	0.03	0.00	0.04	0.10
3637753766772	363775	3766772	0.00	0.03	0.00	0.03	0.00	0.04	0.10
3637953766772	363795	3766772	0.00	0.03	0.00	0.03	0.00	0.04	0.10
3638153766772	363815	3766772	0.00	0.03	0.00	0.03	0.00	0.04	0.10
3638353766772	363835	3766772	0.00	0.03	0.00	0.03	0.00	0.04	0.10
3638553766772	363855	3766772	0.00	0.03	0.00	0.03	0.00	0.04	0.10
3638753766772	363875	3766772	0.00	0.03	0.00	0.03	0.00	0.04	0.09
3638953766772	363895	3766772	0.00	0.03	0.00	0.03	0.00	0.03	0.09
3639153766772	363915	3766772	0.00	0.03	0.00	0.03	0.00	0.03	0.09
3639353766772	363935	3766772	0.00	0.03	0.00	0.03	0.00	0.03	0.09
3639553766772	363955	3766772	0.00	0.03	0.00	0.03	0.00	0.03	0.09
3630353766792	363035	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04

3630553766792	363055	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3630753766792	363075	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3630953766792	363095	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631153766792	363115	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631353766792	363135	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631553766792	363155	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631753766792	363175	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631953766792	363195	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632153766792	363215	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632353766792	363235	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632553766792	363255	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632753766792	363275	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3632953766792	363295	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3633153766792	363315	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3633353766792	363335	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3633553766792	363355	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3633753766792	363375	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3633953766792	363395	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3634153766792	363415	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3634353766792	363435	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3634553766792	363455	3766792	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3634753766792	363475	3766792	0.00	0.01	0.00	0.02	0.00	0.03	0.05
3634953766792	363495	3766792	0.00	0.01	0.00	0.02	0.00	0.03	0.05
3635153766792	363515	3766792	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3635353766792	363535	3766792	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3635553766792	363555	3766792	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3635753766792	363575	3766792	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3635953766792	363595	3766792	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3636153766792	363615	3766792	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3636353766792	363635	3766792	0.00	0.02	0.00	0.02	0.00	0.04	0.08
3636553766792	363655	3766792	0.00	0.02	0.00	0.02	0.00	0.04	0.08
3636753766792	363675	3766792	0.00	0.02	0.00	0.03	0.00	0.03	0.08
3636953766792	363695	3766792	0.00	0.02	0.00	0.03	0.00	0.03	0.08
3637153766792	363715	3766792	0.00	0.02	0.00	0.03	0.00	0.03	0.08
3637353766792	363735	3766792	0.00	0.02	0.00	0.03	0.00	0.03	0.08
3637553766792	363755	3766792	0.00	0.02	0.00	0.03	0.00	0.04	0.09
3637753766792	363775	3766792	0.00	0.03	0.00	0.03	0.00	0.04	0.09
3637953766792	363795	3766792	0.00	0.03	0.00	0.03	0.00	0.04	0.09
3638153766792	363815	3766792	0.00	0.03	0.00	0.03	0.00	0.04	0.09
3638353766792	363835	3766792	0.00	0.03	0.00	0.03	0.00	0.04	0.09
3638553766792	363855	3766792	0.00	0.03	0.00	0.03	0.00	0.04	0.09
3638753766792	363875	3766792	0.00	0.03	0.00	0.03	0.00	0.03	0.09
3638953766792	363895	3766792	0.00	0.03	0.00	0.03	0.00	0.03	0.09
3639153766792	363915	3766792	0.00	0.03	0.00	0.03	0.00	0.03	0.09
3639353766792	363935	3766792	0.00	0.03	0.00	0.03	0.00	0.03	0.08
3639553766792	363955	3766792	0.00	0.03	0.00	0.03	0.00	0.03	0.08
3630353766812	363035	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.04

3630553766812	363055	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3630753766812	363075	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3630953766812	363095	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631153766812	363115	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631353766812	363135	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631553766812	363155	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631753766812	363175	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631953766812	363195	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632153766812	363215	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3632353766812	363235	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3632553766812	363255	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3632753766812	363275	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632953766812	363295	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633153766812	363315	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633353766812	363335	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633553766812	363355	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3633753766812	363375	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3633953766812	363395	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3634153766812	363415	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3634353766812	363435	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3634553766812	363455	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3634753766812	363475	3766812	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3634953766812	363495	3766812	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3635153766812	363515	3766812	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3635353766812	363535	3766812	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3635553766812	363555	3766812	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3635753766812	363575	3766812	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3635953766812	363595	3766812	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3636153766812	363615	3766812	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3636353766812	363635	3766812	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3636553766812	363655	3766812	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3636753766812	363675	3766812	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3636953766812	363695	3766812	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3637153766812	363715	3766812	0.00	0.02	0.00	0.03	0.00	0.03	0.07
3637353766812	363735	3766812	0.00	0.02	0.00	0.03	0.00	0.03	0.07
3637553766812	363755	3766812	0.00	0.02	0.00	0.03	0.00	0.03	0.08
3637753766812	363775	3766812	0.00	0.02	0.00	0.02	0.00	0.03	0.08
3637953766812	363795	3766812	0.00	0.02	0.00	0.02	0.00	0.03	0.08
3638153766812	363815	3766812	0.00	0.02	0.00	0.02	0.00	0.03	0.08
3638353766812	363835	3766812	0.00	0.02	0.00	0.02	0.00	0.03	0.08
3638553766812	363855	3766812	0.00	0.02	0.00	0.02	0.00	0.03	0.08
3638753766812	363875	3766812	0.00	0.02	0.00	0.03	0.00	0.03	0.08
3638953766812	363895	3766812	0.00	0.02	0.00	0.03	0.00	0.03	0.08
3639153766812	363915	3766812	0.00	0.02	0.00	0.03	0.00	0.03	0.08
3639353766812	363935	3766812	0.00	0.02	0.00	0.03	0.00	0.03	0.08
3639553766812	363955	3766812	0.00	0.03	0.00	0.03	0.00	0.03	0.08
3630353766832	363035	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03

3630553766832	363055	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630753766832	363075	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3630953766832	363095	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3631153766832	363115	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3631353766832	363135	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631553766832	363155	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631753766832	363175	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631953766832	363195	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632153766832	363215	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632353766832	363235	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632553766832	363255	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632753766832	363275	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632953766832	363295	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633153766832	363315	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633353766832	363335	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633553766832	363355	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633753766832	363375	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633953766832	363395	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634153766832	363415	3766832	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3634353766832	363435	3766832	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3634553766832	363455	3766832	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3634753766832	363475	3766832	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3634953766832	363495	3766832	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3635153766832	363515	3766832	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3635353766832	363535	3766832	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3635553766832	363555	3766832	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3635753766832	363575	3766832	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3635953766832	363595	3766832	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3636153766832	363615	3766832	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3636353766832	363635	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3636553766832	363655	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3636753766832	363675	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3636953766832	363695	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3637153766832	363715	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3637353766832	363735	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3637553766832	363755	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3637753766832	363775	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3637953766832	363795	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.08
3638153766832	363815	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.08
3638353766832	363835	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.08
3638553766832	363855	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3638753766832	363875	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3638953766832	363895	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3639153766832	363915	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3639353766832	363935	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3639553766832	363955	3766832	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3630353766852	363035	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03

3630553766852	363055	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630753766852	363075	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630953766852	363095	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631153766852	363115	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631353766852	363135	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631553766852	363155	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631753766852	363175	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631953766852	363195	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632153766852	363215	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632353766852	363235	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632553766852	363255	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632753766852	363275	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632953766852	363295	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633153766852	363315	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633353766852	363335	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633553766852	363355	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633753766852	363375	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633953766852	363395	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634153766852	363415	3766852	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3634353766852	363435	3766852	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3634553766852	363455	3766852	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3634753766852	363475	3766852	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3634953766852	363495	3766852	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635153766852	363515	3766852	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3635353766852	363535	3766852	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3635553766852	363555	3766852	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3635753766852	363575	3766852	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3635953766852	363595	3766852	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3636153766852	363615	3766852	0.00	0.01	0.00	0.01	0.00	0.03	0.05
3636353766852	363635	3766852	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3636553766852	363655	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3636753766852	363675	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3636953766852	363695	3766852	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3637153766852	363715	3766852	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3637353766852	363735	3766852	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3637553766852	363755	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3637753766852	363775	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3637953766852	363795	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3638153766852	363815	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3638353766852	363835	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3638553766852	363855	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3638753766852	363875	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3638953766852	363895	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3639153766852	363915	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3639353766852	363935	3766852	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3639553766852	363955	3766852	0.00	0.02	0.00	0.02	0.00	0.02	0.07
3630353766872	363035	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03

3630553766872	363055	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630753766872	363075	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630953766872	363095	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631153766872	363115	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631353766872	363135	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631553766872	363155	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631753766872	363175	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631953766872	363195	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632153766872	363215	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632353766872	363235	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632553766872	363255	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632753766872	363275	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632953766872	363295	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633153766872	363315	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633353766872	363335	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633553766872	363355	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633753766872	363375	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633953766872	363395	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634153766872	363415	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634353766872	363435	3766872	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3634553766872	363455	3766872	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3634753766872	363475	3766872	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3634953766872	363495	3766872	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635153766872	363515	3766872	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635353766872	363535	3766872	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3635553766872	363555	3766872	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3635753766872	363575	3766872	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3635953766872	363595	3766872	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3636153766872	363615	3766872	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3636353766872	363635	3766872	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3636553766872	363655	3766872	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3636753766872	363675	3766872	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3636953766872	363695	3766872	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3637153766872	363715	3766872	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3637353766872	363735	3766872	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3637553766872	363755	3766872	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3637753766872	363775	3766872	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3637953766872	363795	3766872	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3638153766872	363815	3766872	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3638353766872	363835	3766872	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3638553766872	363855	3766872	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3638753766872	363875	3766872	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3638953766872	363895	3766872	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3639153766872	363915	3766872	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3639353766872	363935	3766872	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3639553766872	363955	3766872	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3630353766892	363035	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03

3630553766892	363055	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630753766892	363075	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630953766892	363095	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631153766892	363115	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631353766892	363135	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631553766892	363155	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631753766892	363175	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631953766892	363195	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632153766892	363215	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632353766892	363235	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632553766892	363255	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632753766892	363275	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632953766892	363295	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3633153766892	363315	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633353766892	363335	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633553766892	363355	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633753766892	363375	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633953766892	363395	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634153766892	363415	3766892	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634353766892	363435	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3634553766892	363455	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3634753766892	363475	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3634953766892	363495	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635153766892	363515	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635353766892	363535	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635553766892	363555	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635753766892	363575	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635953766892	363595	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3636153766892	363615	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3636353766892	363635	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3636553766892	363655	3766892	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3636753766892	363675	3766892	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3636953766892	363695	3766892	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3637153766892	363715	3766892	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3637353766892	363735	3766892	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3637553766892	363755	3766892	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3637753766892	363775	3766892	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3637953766892	363795	3766892	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3638153766892	363815	3766892	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3638353766892	363835	3766892	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3638553766892	363855	3766892	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3638753766892	363875	3766892	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3638953766892	363895	3766892	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3639153766892	363915	3766892	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3639353766892	363935	3766892	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3639553766892	363955	3766892	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3630353766912	363035	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02

3630553766912	363055	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3630753766912	363075	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3630953766912	363095	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631153766912	363115	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631353766912	363135	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631553766912	363155	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631753766912	363175	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631953766912	363195	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632153766912	363215	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632353766912	363235	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632553766912	363255	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632753766912	363275	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632953766912	363295	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3633153766912	363315	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3633353766912	363335	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3633553766912	363355	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3633753766912	363375	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3633953766912	363395	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634153766912	363415	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634353766912	363435	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634553766912	363455	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3634753766912	363475	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3634953766912	363495	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635153766912	363515	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635353766912	363535	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635553766912	363555	3766912	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3635753766912	363575	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635953766912	363595	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3636153766912	363615	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3636353766912	363635	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3636553766912	363655	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3636753766912	363675	3766912	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3636953766912	363695	3766912	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3637153766912	363715	3766912	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3637353766912	363735	3766912	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3637553766912	363755	3766912	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3637753766912	363775	3766912	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3637953766912	363795	3766912	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3638153766912	363815	3766912	0.00	0.02	0.00	0.02	0.00	0.02	0.05
3638353766912	363835	3766912	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3638553766912	363855	3766912	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3638753766912	363875	3766912	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3638953766912	363895	3766912	0.00	0.02	0.00	0.02	0.00	0.02	0.05
3639153766912	363915	3766912	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3639353766912	363935	3766912	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3639553766912	363955	3766912	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3630353766932	363035	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02

3630553766932	363055	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3630753766932	363075	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3630953766932	363095	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631153766932	363115	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631353766932	363135	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631553766932	363155	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631753766932	363175	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631953766932	363195	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632153766932	363215	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632353766932	363235	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632553766932	363255	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632753766932	363275	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632953766932	363295	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3633153766932	363315	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3633353766932	363335	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3633553766932	363355	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3633753766932	363375	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3633953766932	363395	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3634153766932	363415	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634353766932	363435	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634553766932	363455	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634753766932	363475	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3634953766932	363495	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3635153766932	363515	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3635353766932	363535	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3635553766932	363555	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3635753766932	363575	3766932	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3635953766932	363595	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3636153766932	363615	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3636353766932	363635	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3636553766932	363655	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3636753766932	363675	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3636953766932	363695	3766932	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3637153766932	363715	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3637353766932	363735	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3637553766932	363755	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3637753766932	363775	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3637953766932	363795	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3638153766932	363815	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3638353766932	363835	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3638553766932	363855	3766932	0.00	0.02	0.00	0.02	0.00	0.02	0.05
3638753766932	363875	3766932	0.00	0.02	0.00	0.02	0.00	0.02	0.05
3638953766932	363895	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3639153766932	363915	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3639353766932	363935	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3639553766932	363955	3766932	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3635633766358	363563	3766358	0.00	0.33	0.02	0.96	0.02	1.61	2.95

3635733766358	363573	3766358	0.00	0.41	0.02	1.15	0.01	1.31	2.91
3635533766368	363553	3766368	0.00	0.23	0.01	0.68	0.02	1.77	2.71
3635633766368	363563	3766368	0.00	0.27	0.01	0.75	0.02	1.56	2.61
3635733766368	363573	3766368	0.00	0.34	0.01	0.84	0.01	1.30	2.50
3635833766368	363583	3766368	0.00	0.42	0.01	0.96	0.01	1.04	2.45
3635533766378	363553	3766378	0.00	0.24	0.01	0.55	0.02	1.64	2.46
3635633766378	363563	3766378	0.00	0.29	0.01	0.59	0.02	1.44	2.35
3635733766378	363573	3766378	0.00	0.35	0.01	0.65	0.01	1.23	2.24
3635833766378	363583	3766378	0.00	0.42	0.01	0.73	0.01	1.02	2.20
3635933766378	363593	3766378	0.00	0.53	0.01	0.79	0.01	0.84	2.18
3635633766388	363563	3766388	0.00	0.34	0.01	0.48	0.01	1.31	2.15
3635733766388	363573	3766388	0.00	0.41	0.01	0.52	0.01	1.14	2.09
3635833766388	363583	3766388	0.00	0.51	0.01	0.57	0.01	0.98	2.07
3635733766398	363573	3766398	0.00	0.47	0.01	0.43	0.01	1.05	1.96
3636493766397	363649	3766397	0.00	3.22	0.01	0.53	0.00	0.33	4.09
3636593766397	363659	3766397	0.00	2.92	0.01	0.49	0.00	0.28	3.70
3636393766407	363639	3766407	0.00	2.13	0.01	0.49	0.00	0.40	3.03
3636493766407	363649	3766407	0.00	2.27	0.01	0.48	0.00	0.34	3.10
3636593766407	363659	3766407	0.00	1.99	0.01	0.45	0.00	0.30	2.74
3636693766407	363669	3766407	0.00	1.66	0.01	0.41	0.00	0.26	2.34
3636293766417	363629	3766417	0.00	1.37	0.01	0.42	0.00	0.45	2.25
3636393766417	363639	3766417	0.00	1.46	0.01	0.42	0.00	0.40	2.29
3636493766417	363649	3766417	0.00	1.39	0.01	0.42	0.00	0.35	2.17
3636593766417	363659	3766417	0.00	1.35	0.01	0.41	0.00	0.31	2.08
3636693766417	363669	3766417	0.00	1.25	0.01	0.38	0.00	0.27	1.91
3636793766417	363679	3766417	0.00	1.52	0.00	0.35	0.00	0.24	2.12
3636893766417	363689	3766417	0.00	1.93	0.00	0.32	0.00	0.21	2.47
3636993766417	363699	3766417	0.00	2.17	0.00	0.31	0.00	0.19	2.67
3636393766427	363639	3766427	0.00	0.94	0.01	0.36	0.00	0.39	1.70
3636493766427	363649	3766427	0.00	0.97	0.01	0.37	0.00	0.35	1.70
3636593766427	363659	3766427	0.00	0.89	0.00	0.36	0.00	0.31	1.58
3636693766427	363669	3766427	0.00	0.90	0.00	0.35	0.00	0.28	1.53
3636793766427	363679	3766427	0.00	1.04	0.00	0.33	0.00	0.25	1.62
3636893766427	363689	3766427	0.00	1.31	0.00	0.30	0.00	0.22	1.83
3636993766427	363699	3766427	0.00	1.50	0.00	0.28	0.00	0.20	1.98
3637093766427	363709	3766427	0.00	1.52	0.00	0.27	0.00	0.17	1.96
3636493766437	363649	3766437	0.00	0.68	0.00	0.32	0.00	0.34	1.35
3636593766437	363659	3766437	0.00	0.60	0.00	0.32	0.00	0.31	1.24
3636693766437	363669	3766437	0.00	0.68	0.00	0.32	0.00	0.28	1.28
3636793766437	363679	3766437	0.00	0.75	0.00	0.30	0.00	0.25	1.31
3636893766437	363689	3766437	0.00	0.90	0.00	0.28	0.00	0.22	1.42
3636993766437	363699	3766437	0.00	1.03	0.00	0.26	0.00	0.20	1.50
3636593766447	363659	3766447	0.00	0.44	0.00	0.28	0.00	0.30	1.03
3636693766447	363669	3766447	0.00	0.53	0.00	0.28	0.00	0.27	1.09
3636793766447	363679	3766447	0.00	0.57	0.00	0.28	0.00	0.25	1.10
3636693766457	363669	3766457	0.00	0.42	0.00	0.25	0.00	0.27	0.94
3636793766457	363679	3766457	0.00	0.45	0.00	0.25	0.00	0.24	0.95

3635963766324	363596	3766324	0.00	0.60	0.05	2.86	0.01	0.61	4.12
3636063766324	363606	3766324	0.00	0.69	0.04	2.56	0.01	0.51	3.80
3636163766324	363616	3766324	0.00	0.86	0.03	2.16	0.00	0.43	3.48
3635863766334	363586	3766334	0.00	0.58	0.04	2.46	0.01	0.84	3.94
3635963766334	363596	3766334	0.00	0.68	0.04	2.38	0.01	0.68	3.79
3636063766334	363606	3766334	0.00	0.80	0.03	2.17	0.01	0.56	3.57
3636163766334	363616	3766334	0.00	0.92	0.03	1.90	0.01	0.47	3.32
3636263766334	363626	3766334	0.00	1.17	0.02	1.60	0.00	0.40	3.20
3635863766344	363586	3766344	0.00	0.60	0.03	1.93	0.01	0.85	3.43
3635963766344	363596	3766344	0.00	0.73	0.03	1.84	0.01	0.70	3.31
3636063766344	363606	3766344	0.00	0.90	0.02	1.75	0.01	0.58	3.26
3636163766344	363616	3766344	0.00	1.10	0.02	1.59	0.01	0.49	3.21
3636263766344	363626	3766344	0.00	1.32	0.02	1.41	0.00	0.42	3.17
3635863766354	363586	3766354	0.00	0.57	0.02	1.47	0.01	0.89	2.96
3635963766354	363596	3766354	0.00	0.72	0.02	1.47	0.01	0.67	2.89
3636063766354	363606	3766354	0.00	0.93	0.02	1.39	0.01	0.56	2.91
3636163766354	363616	3766354	0.00	1.20	0.02	1.29	0.01	0.48	2.99
3635963766364	363596	3766364	0.00	0.64	0.02	1.14	0.01	0.75	2.55
3636063766364	363606	3766364	0.00	0.84	0.02	1.14	0.01	0.58	2.58
363601.113766033.22	363601.1	3766033	0.00	0.04	0.00	0.11	0.00	0.07	0.23
3634953766212	363495	3766212	0.00	0.11	0.01	0.74	0.00	0.34	1.21
3635153766212	363515	3766212	0.00	0.13	0.01	0.84	0.00	0.35	1.34
3635353766212	363535	3766212	0.00	0.15	0.01	0.80	0.00	0.32	1.28
3634753766232	363475	3766232	0.00	0.10	0.01	0.66	0.00	0.36	1.14
3634953766232	363495	3766232	0.00	0.12	0.01	0.89	0.00	0.44	1.46
3635153766232	363515	3766232	0.00	0.14	0.01	1.18	0.00	0.46	1.80
3635353766232	363535	3766232	0.00	0.17	0.02	1.35	0.00	0.41	1.95
3634753766252	363475	3766252	0.00	0.12	0.01	0.81	0.00	0.49	1.42
3634953766252	363495	3766252	0.00	0.13	0.01	1.09	0.01	0.56	1.81
3635153766252	363515	3766252	0.00	0.15	0.02	1.49	0.01	0.63	2.29
3635353766252	363535	3766252	0.00	0.18	0.03	2.04	0.01	0.56	2.81
3634753766272	363475	3766272	0.00	0.13	0.01	0.82	0.01	0.72	1.69
3634953766272	363495	3766272	0.00	0.15	0.02	1.25	0.01	0.73	2.16
3635153766272	363515	3766272	0.00	0.17	0.03	1.90	0.01	0.89	2.99
3633953766312	363395	3766312	0.00	0.06	0.00	0.22	0.01	0.52	0.81
3634153766312	363415	3766312	0.00	0.07	0.00	0.30	0.01	0.66	1.04
3633953766332	363395	3766332	0.00	0.05	0.00	0.27	0.01	0.55	0.87
3634153766332	363415	3766332	0.00	0.06	0.00	0.35	0.01	0.75	1.17
3634353766332	363435	3766332	0.00	0.08	0.01	0.49	0.01	1.00	1.58
3633953766352	363395	3766352	0.00	0.04	0.00	0.29	0.01	0.51	0.85
3634153766352	363415	3766352	0.00	0.05	0.00	0.38	0.01	0.77	1.21
3634353766352	363435	3766352	0.00	0.06	0.01	0.49	0.01	1.15	1.73
3634553766352	363455	3766352	0.00	0.07	0.01	0.65	0.02	1.57	2.32
3633953766372	363395	3766372	0.00	0.04	0.00	0.29	0.01	0.54	0.88
3634153766372	363415	3766372	0.00	0.05	0.00	0.36	0.01	0.81	1.23
3634353766372	363435	3766372	0.00	0.06	0.01	0.44	0.02	1.28	1.80
3634553766372	363455	3766372	0.00	0.07	0.01	0.52	0.04	1.99	2.62

3633953766392	363395	3766392	0.00	0.05	0.00	0.27	0.01	0.69	1.02
3634153766392	363415	3766392	0.00	0.06	0.00	0.31	0.01	1.06	1.44
3633953766412	363395	3766412	0.00	0.05	0.00	0.23	0.01	0.73	1.03
3634153766412	363415	3766412	0.00	0.06	0.00	0.25	0.01	1.04	1.37
3634353766412	363435	3766412	0.00	0.08	0.00	0.26	0.02	1.46	1.82
3632753766452	363275	3766452	0.00	0.03	0.00	0.10	0.00	0.17	0.30
3632953766452	363295	3766452	0.00	0.03	0.00	0.11	0.00	0.20	0.34
3632553766472	363255	3766472	0.00	0.02	0.00	0.08	0.00	0.14	0.25
3632753766472	363275	3766472	0.00	0.03	0.00	0.09	0.00	0.17	0.29
3632953766472	363295	3766472	0.00	0.03	0.00	0.10	0.00	0.19	0.33
3632753766492	363275	3766492	0.00	0.03	0.00	0.08	0.00	0.16	0.27
3632953766492	363295	3766492	0.00	0.04	0.00	0.09	0.00	0.18	0.30
3635583766356	363558	3766356	0.00	0.31	0.02	0.97	0.03	1.69	3.02
3635633766356	363563	3766356	0.00	0.34	0.02	1.02	0.02	1.61	3.00
3635683766356	363568	3766356	0.00	0.38	0.02	1.11	0.02	1.47	3.00
3635733766356	363573	3766356	0.00	0.42	0.02	1.23	0.01	1.31	2.99
3635783766356	363578	3766356	0.00	0.47	0.02	1.32	0.01	1.14	2.96
3635583766361	363558	3766361	0.00	0.29	0.01	0.86	0.02	1.72	2.90
3635633766361	363563	3766361	0.00	0.32	0.01	0.89	0.02	1.61	2.85
3635683766361	363568	3766361	0.00	0.35	0.02	0.94	0.02	1.47	2.79
3635733766361	363573	3766361	0.00	0.39	0.02	1.04	0.01	1.32	2.78
3635783766361	363578	3766361	0.00	0.44	0.02	1.12	0.01	1.17	2.76
3635583766366	363558	3766366	0.00	0.26	0.01	0.76	0.02	1.69	2.74
3635633766366	363563	3766366	0.00	0.29	0.01	0.79	0.02	1.57	2.68
3635683766366	363568	3766366	0.00	0.32	0.01	0.81	0.02	1.44	2.60
3635733766366	363573	3766366	0.00	0.35	0.01	0.89	0.01	1.31	2.58
3635783766366	363578	3766366	0.00	0.40	0.01	0.96	0.01	1.17	2.55
3635583766371	363558	3766371	0.00	0.24	0.01	0.67	0.02	1.64	2.58
3635633766371	363563	3766371	0.00	0.26	0.01	0.70	0.02	1.52	2.50
3635683766371	363568	3766371	0.00	0.28	0.01	0.71	0.02	1.40	2.42
3635733766371	363573	3766371	0.00	0.31	0.01	0.76	0.01	1.28	2.38
3635783766371	363578	3766371	0.00	0.35	0.01	0.83	0.01	1.16	2.36
3635583766376	363558	3766376	0.00	0.26	0.01	0.60	0.02	1.57	2.45
3635633766376	363563	3766376	0.00	0.28	0.01	0.62	0.02	1.46	2.39
3635683766376	363568	3766376	0.00	0.31	0.01	0.63	0.01	1.35	2.31
3635733766376	363573	3766376	0.00	0.33	0.01	0.68	0.01	1.24	2.28
3635783766376	363578	3766376	0.00	0.37	0.01	0.72	0.01	1.13	2.24
363506.613766189.42	363506.6	3766189	0.00	0.11	0.01	0.56	0.00	0.27	0.95
363232.513766478.78	363232.5	3766479	0.00	0.02	0.00	0.07	0.00	0.12	0.22
363460.073766689.63	363460.1	3766690	0.00	0.02	0.00	0.02	0.00	0.04	0.08
363600.493766539.82	363600.5	3766540	0.00	0.09	0.00	0.09	0.00	0.19	0.37
363547.583766493.41	363547.6	3766493	0.00	0.18	0.00	0.11	0.00	0.31	0.61
363613.563766423.25	363613.6	3766423	0.00	0.97	0.00	0.35	0.01	0.53	1.86
363648.953766386.66	363649	3766387	0.00	3.40	0.01	0.59	0.00	0.31	4.31
363669.743766407.5	363669.7	3766408	0.00	1.67	0.01	0.41	0.00	0.26	2.35
363704.523766373.69	363704.5	3766374	0.00	1.94	0.00	0.40	0.00	0.16	2.51

Mitigated Plan A Localized Emissions Analysis

Mitigated Plan A LST Analysis

Pollutant/Averaging Time	Project Impact (ug/m^3)	Project Impact (ppm)	Background (ppm)	Total	Threshold	Threshold Units	Exceeds Threshold?
1st High 1-Hour NO2	71.13	0.038	0.068	0.105	0.180	ppm	No
8th High 1-Hour NO2	49.53	0.026	0.054	0.080	0.100	ppm	No
Annual NO2	5.69	0.003	0.013	0.016	0.030	ppm	No
1st High 1-Hour CO	800.15	0.7	2.2	2.9	20.0	ppm	No
1st High 8-Hour CO	381.85	0.3	1.4	1.7	9.0	ppm	No
1st High 24-Hour PM10	1.46E+00	--	--	1.5	10.4	ug/m^3	No
Annual	0.51	--	--	0.5	1.00	ug/m^3	No
1st High 24-Hour PM10	1.25E+00	--	--	1.3	10.4	ug/m^3	No

Source Receptor Area #2: Northwest Los Angeles County Coastal

Background Concentrations for LST Analysis[1]

Year	Max 1-Hour CO		Max 8-Hour CO	
	ppm	ug/m^3	ppm	ug/m^3
2014	2	2290	1.3	1489
2015	1.6	1832	1.4	1603
2016	2.2	2519	1.1	1260
Maximum	2.2	2519	1.4	1603.3

Year	Max 1-Hour NO2		98th percentile		Annual	
	ppm	ug/m^3	ppm	ug/m^3	ppm	ug/m^3
2014	0.0639	120.2	0.0539	101.4	0.0133	25.02
2015	0.0676	127.2	0.0494	92.9	0.0117	22.01
2016	0.0545	102.5	0.0493	92.8	0.0116	21.82
Maximum	0.0676	127.18	0.0539	101.4	0.013	25.02

NAAQS/CAAQS

CO	Averaging Time	ppm	ug/m^3
State	1-hr	20	22904
State/Federal	8-hr	9	10307
NO2	**Averaging Time**	**ppm**	**ug/m^3**
State	1-hr	0.18	339
Federal (98th percentile)	1-hr	0.1	188
State	Annual	0.03	56

1. Background concentrations from SCAQMD Historical Monitoring Data

Mitigated Plan A Localized Emissions

Pollutant	Daily Maximum Emissions (lbs/day)					
NOX	Max NOX 53.70					
	S2-Building CSTN + Architectural Coatings	S1-Grading	S3-Grading			
	lb/day					
	5.5486	5.9824	5.9824			
	g/s					
	0.087	0.094	0.094			
CO	Max CO 68.89					
	JWCI Demoltion	2I- Grading + Foundations				
	lb/day					
	39.24	52.56				
	g/s					
	0.618	0.828				
PM10	Max PM10 2.90					
	S2-Building CSTN + Architectural Coatings		S1-Grading		S3-Grading	
	Dust	Exhaust	Dust	Exhaust	Dust	Exhaust
	lb/day					
	0.0000	0.2010	0.0622	0.2550	0.0518	0.2550
	g/s					
	0.0000	0.0032	0.0010	0.0040	0.0008	0.0040
PM2.5	Max PM2.5 2.67					
	S2-Building CSTN + Architectural Coatings		S1-Grading		S3-Grading	
	Dust	Exhaust	Dust	Exhaust	Dust	Exhaust
	lb/day					
	0.00000	0.20100	0.00837	0.24530	0.00695	0.24530
	g/s					
	0.0000	0.0032	0.0001	0.0039	0.0001	0.0039

Annual Emissions		
S2-Building CSTN + Architectural Coatings	S1-Grading	S3-Grading
	ton/yr	
0.4702	0.6743	0.8417
	g/s	
0.071	0.137	0.120

S2-Building CSTN + Architectural Coatings		S1-Grading		S3-Grading	
Dust	Exhaust	Dust	Exhaust	Dust	Exhaust
		ton/yr			
0	0.01708	0.00893	0.02681	0.01211	0.03422
		g/s			
0.000	0.003	0.002	0.005	0.002	0.005

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3630353765932	363035	3765932	4.907	6.990	7.832	1.943	2.844	2.802	0.038	0.058	0.057
3630553765932	363055	3765932	5.300	7.647	8.034	2.014	2.943	2.886	0.039	0.061	0.060
3630753765932	363075	3765932	5.689	8.302	8.186	2.091	3.069	3.053	0.041	0.065	0.062
3630953765932	363095	3765932	6.064	8.932	8.317	2.171	3.199	3.186	0.043	0.068	0.065
3631153765932	363115	3765932	6.426	9.540	8.373	2.255	3.372	3.352	0.044	0.072	0.068
3631353765932	363135	3765932	6.754	10.085	8.317	2.353	3.548	3.488	0.046	0.076	0.071
3631553765932	363155	3765932	7.051	10.620	8.167	2.466	3.737	3.661	0.048	0.080	0.074
3631753765932	363175	3765932	7.332	11.030	8.183	2.580	3.929	3.788	0.050	0.085	0.077
3631953765932	363195	3765932	7.539	11.328	8.338	2.637	4.135	3.942	0.053	0.089	0.081
3632153765932	363215	3765932	7.696	11.548	8.415	2.750	4.379	4.067	0.055	0.094	0.084
3632353765932	363235	3765932	7.805	11.638	8.380	2.894	4.623	4.258	0.057	0.100	0.087
3632553765932	363255	3765932	7.879	11.546	8.433	3.021	4.858	4.401	0.060	0.105	0.090
3632753765932	363275	3765932	7.856	11.365	8.661	3.177	5.061	4.660	0.062	0.110	0.094
3632953765932	363295	3765932	7.724	11.563	8.930	3.304	5.299	4.805	0.065	0.116	0.097
3633153765932	363315	3765932	7.655	11.757	9.048	3.447	5.566	4.828	0.067	0.122	0.100
3633353765932	363335	3765932	7.642	11.742	9.078	3.566	5.899	4.880	0.070	0.128	0.103
3633553765932	363355	3765932	7.769	11.768	8.989	3.720	6.116	4.939	0.073	0.133	0.106
3633753765932	363375	3765932	7.801	12.126	8.678	3.814	6.553	5.197	0.076	0.139	0.109
3633953765932	363395	3765932	7.836	12.506	8.487	3.993	6.648	5.492	0.078	0.145	0.111
3634153765932	363415	3765932	7.947	12.532	8.733	4.124	6.675	5.679	0.081	0.150	0.114
3634353765932	363435	3765932	8.231	12.483	9.340	4.348	6.867	5.734	0.084	0.155	0.116
3634553765932	363455	3765932	8.444	12.024	9.843	4.470	7.176	5.894	0.087	0.160	0.117
3634753765932	363475	3765932	8.524	11.612	10.534	4.467	7.678	5.956	0.089	0.165	0.118
3634953765932	363495	3765932	8.526	12.338	11.735	4.497	7.849	5.922	0.092	0.168	0.118
3635153765932	363515	3765932	8.421	12.981	12.426	4.537	8.174	5.986	0.094	0.171	0.118
3635353765932	363535	3765932	8.137	13.737	12.586	4.796	8.175	5.841	0.097	0.173	0.117
3635553765932	363555	3765932	7.968	15.195	12.600	5.036	8.115	5.816	0.099	0.173	0.115
3635753765932	363575	3765932	7.766	16.127	12.159	5.214	8.224	5.738	0.101	0.172	0.112
3635953765932	363595	3765932	8.282	16.423	11.316	5.213	7.951	5.489	0.102	0.170	0.108
3636153765932	363615	3765932	8.660	16.298	10.359	5.444	7.873	5.251	0.104	0.166	0.104
3636353765932	363635	3765932	9.167	15.480	10.259	5.504	7.690	4.768	0.104	0.161	0.100
3636553765932	363655	3765932	10.209	14.090	10.095	5.424	7.307	4.537	0.105	0.154	0.095
3636753765932	363675	3765932	11.315	13.641	10.200	5.416	6.616	4.296	0.105	0.147	0.090
3636953765932	363695	3765932	12.035	13.376	9.985	5.464	6.252	3.980	0.104	0.138	0.085
3637153765932	363715	3765932	12.165	13.506	9.603	5.338	5.742	3.787	0.103	0.130	0.080
3637353765932	363735	3765932	12.112	13.223	9.159	5.225	5.362	3.606	0.101	0.121	0.075
3637553765932	363755	3765932	11.700	12.611	8.731	5.211	5.086	3.562	0.098	0.113	0.070
3637753765932	363775	3765932	10.866	11.988	8.218	4.894	4.889	3.327	0.095	0.105	0.066
3637953765932	363795	3765932	10.108	11.213	7.600	4.681	4.565	3.086	0.091	0.097	0.062
3638153765932	363815	3765932	9.746	10.251	6.976	4.272	4.175	2.715	0.087	0.090	0.058
3638353765932	363835	3765932	9.358	9.430	6.708	4.112	3.613	2.461	0.083	0.083	0.054
3638553765932	363855	3765932	9.523	8.949	6.373	3.832	3.259	2.220	0.079	0.077	0.051
3638753765932	363875	3765932	9.430	8.355	5.989	3.578	2.999	2.055	0.075	0.071	0.047
3638953765932	363895	3765932	9.108	7.871	5.769	3.410	2.771	1.953	0.070	0.066	0.044
3639153765932	363915	3765932	8.671	7.576	5.584	3.236	2.432	1.702	0.066	0.061	0.042

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3639353765932	363935	3765932	8.254	7.209	5.356	3.212	2.134	1.531	0.062	0.057	0.039
3639553765932	363955	3765932	7.747	6.796	5.097	3.051	2.002	1.460	0.059	0.053	0.037
3630353765952	363035	3765952	4.748	6.868	8.199	2.021	2.940	2.917	0.039	0.061	0.060
3630553765952	363055	3765952	5.181	7.454	8.524	2.099	3.098	3.049	0.041	0.064	0.063
3630753765952	363075	3765952	5.623	8.209	8.763	2.163	3.238	3.162	0.043	0.068	0.066
3630953765952	363095	3765952	6.063	8.968	8.944	2.244	3.396	3.336	0.044	0.072	0.069
3631153765952	363115	3765952	6.492	9.709	9.096	2.343	3.526	3.498	0.047	0.076	0.073
3631353765952	363135	3765952	6.905	10.424	9.161	2.419	3.717	3.690	0.049	0.081	0.076
3631553765952	363155	3765952	7.287	11.066	9.098	2.535	3.916	3.849	0.051	0.086	0.080
3631753765952	363175	3765952	7.627	11.711	8.939	2.660	4.129	4.005	0.053	0.091	0.084
3631953765952	363195	3765952	7.958	12.214	9.016	2.792	4.367	4.179	0.056	0.096	0.087
3632153765952	363215	3765952	8.207	12.577	9.194	2.874	4.599	4.337	0.058	0.102	0.091
3632353765952	363235	3765952	8.392	12.846	9.252	3.002	4.879	4.564	0.061	0.108	0.095
3632553765952	363255	3765952	8.521	12.949	9.175	3.154	5.151	4.722	0.064	0.114	0.099
3632753765952	363275	3765952	8.604	12.837	9.304	3.307	5.439	4.918	0.067	0.121	0.103
3632953765952	363295	3765952	8.577	12.697	9.610	3.476	5.689	5.237	0.069	0.127	0.107
3633153765952	363315	3765952	8.422	12.990	9.851	3.629	5.940	5.253	0.072	0.134	0.111
3633353765952	363335	3765952	8.350	13.129	9.861	3.769	6.351	5.276	0.076	0.141	0.114
3633553765952	363355	3765952	8.378	12.974	9.835	3.933	6.637	5.348	0.079	0.148	0.118
3633753765952	363375	3765952	8.481	13.113	9.575	4.082	7.015	5.583	0.082	0.155	0.121
3633953765952	363395	3765952	8.482	13.612	9.293	4.264	7.389	5.932	0.085	0.162	0.124
3634153765952	363415	3765952	8.556	13.856	9.396	4.396	7.495	6.209	0.088	0.169	0.127
3634353765952	363435	3765952	8.771	13.925	10.127	4.599	7.598	6.235	0.092	0.176	0.129
3634553765952	363455	3765952	9.087	13.610	10.690	4.868	7.849	6.477	0.095	0.182	0.131
3634753765952	363475	3765952	9.287	13.064	11.399	4.869	8.392	6.531	0.098	0.187	0.132
3634953765952	363495	3765952	9.283	13.410	12.745	4.869	8.772	6.486	0.101	0.192	0.133
3635153765952	363515	3765952	9.264	14.216	13.417	4.928	9.069	6.565	0.104	0.196	0.132
3635353765952	363535	3765952	9.007	14.901	13.521	5.154	9.067	6.394	0.107	0.198	0.131
3635553765952	363555	3765952	8.770	16.446	13.462	5.391	9.049	6.350	0.109	0.198	0.128
3635753765952	363575	3765952	8.454	17.392	12.838	5.745	9.141	6.295	0.112	0.197	0.125
3635953765952	363595	3765952	8.866	17.685	11.822	5.705	8.882	5.938	0.114	0.194	0.121
3636153765952	363615	3765952	9.294	17.368	11.187	5.912	8.807	5.658	0.115	0.189	0.116
3636353765952	363635	3765952	9.700	16.292	10.947	6.017	8.446	5.133	0.116	0.182	0.110
3636553765952	363655	3765952	10.824	14.923	10.888	5.931	8.019	4.956	0.117	0.174	0.105
3636753765952	363675	3765952	12.167	14.469	10.709	5.917	7.201	4.560	0.117	0.165	0.099
3636953765952	363695	3765952	12.986	14.458	10.389	5.979	6.844	4.270	0.116	0.155	0.093
3637153765952	363715	3765952	13.200	14.464	9.976	5.827	6.191	4.057	0.114	0.145	0.087
3637353765952	363735	3765952	13.062	14.026	9.563	5.713	5.871	3.904	0.112	0.135	0.081
3637553765952	363755	3765952	12.583	13.352	9.093	5.632	5.607	3.787	0.109	0.125	0.076
3637753765952	363775	3765952	11.572	12.629	8.507	5.289	5.298	3.505	0.105	0.115	0.071
3637953765952	363795	3765952	10.933	11.670	7.826	4.986	4.841	3.099	0.101	0.106	0.066
3638153765952	363815	3765952	10.504	10.642	7.435	4.608	4.199	2.762	0.096	0.098	0.062
3638353765952	363835	3765952	10.230	10.057	7.069	4.447	3.714	2.514	0.091	0.090	0.058
3638553765952	363855	3765952	10.356	9.441	6.640	4.086	3.434	2.318	0.086	0.083	0.054
3638753765952	363875	3765952	10.129	8.805	6.347	3.819	3.163	2.174	0.081	0.077	0.050

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3638953765952	363895	3765952	9.664	8.456	6.136	3.645	2.793	1.911	0.076	0.071	0.047
3639153765952	363915	3765952	9.201	8.025	5.874	3.499	2.422	1.698	0.072	0.065	0.044
3639353765952	363935	3765952	8.688	7.543	5.580	3.450	2.235	1.606	0.067	0.061	0.041
3639553765952	363955	3765952	8.049	7.022	5.258	3.198	2.107	1.534	0.063	0.056	0.038
3630353765972	363035	3765972	4.746	7.137	8.484	2.086	2.992	3.033	0.040	0.063	0.064
3630553765972	363055	3765972	5.020	7.530	8.921	2.171	3.203	3.172	0.042	0.067	0.067
3630753765972	363075	3765972	5.472	7.954	9.307	2.265	3.357	3.328	0.044	0.071	0.071
3630953765972	363095	3765972	5.970	8.824	9.593	2.344	3.548	3.476	0.046	0.076	0.074
3631153765972	363115	3765972	6.470	9.708	9.812	2.414	3.763	3.661	0.049	0.081	0.078
3631353765972	363135	3765972	6.961	10.583	9.992	2.517	3.932	3.858	0.051	0.086	0.082
3631553765972	363155	3765972	7.435	11.428	10.065	2.627	4.141	4.062	0.054	0.091	0.086
3631753765972	363175	3765972	7.882	12.206	9.992	2.745	4.363	4.263	0.056	0.097	0.090
3631953765972	363195	3765972	8.274	12.974	9.838	2.887	4.602	4.414	0.059	0.103	0.095
3632153765972	363215	3765972	8.665	13.596	10.000	3.023	4.884	4.613	0.062	0.110	0.099
3632353765972	363235	3765972	8.964	14.039	10.174	3.144	5.150	4.807	0.065	0.117	0.104
3632553765972	363255	3765972	9.183	14.365	10.198	3.290	5.463	5.097	0.068	0.124	0.109
3632753765972	363275	3765972	9.338	14.495	10.140	3.459	5.787	5.252	0.071	0.132	0.113
3632953765972	363295	3765972	9.432	14.356	10.333	3.641	6.124	5.576	0.074	0.140	0.118
3633153765972	363315	3765972	9.400	14.269	10.694	3.824	6.448	5.791	0.078	0.148	0.123
3633353765972	363335	3765972	9.217	14.587	10.779	4.015	6.733	5.846	0.082	0.157	0.127
3633553765972	363355	3765972	9.177	14.624	10.757	4.150	7.209	5.924	0.085	0.166	0.131
3633753765972	363375	3765972	9.195	14.399	10.572	4.326	7.573	6.075	0.089	0.174	0.135
3633953765972	363395	3765972	9.275	14.740	10.185	4.499	8.093	6.406	0.093	0.183	0.139
3634153765972	363415	3765972	9.234	15.262	10.121	4.729	8.361	6.802	0.097	0.192	0.143
3634353765972	363435	3765972	9.351	15.369	11.004	4.863	8.366	6.848	0.101	0.200	0.146
3634553765972	363455	3765972	9.702	15.323	11.655	5.172	8.722	7.158	0.104	0.208	0.148
3634753765972	363475	3765972	10.097	14.740	12.395	5.362	9.150	7.180	0.108	0.215	0.149
3634953765972	363495	3765972	10.196	14.607	13.808	5.369	9.772	7.132	0.112	0.221	0.150
3635153765972	363515	3765972	10.190	15.620	14.484	5.410	10.096	7.225	0.115	0.225	0.149
3635353765972	363535	3765972	10.008	16.198	14.567	5.533	10.182	7.023	0.119	0.228	0.147
3635553765972	363555	3765972	9.672	17.762	14.326	5.813	10.128	6.954	0.122	0.229	0.144
3635753765972	363575	3765972	9.351	18.779	13.530	6.232	10.225	6.904	0.125	0.227	0.140
3635953765972	363595	3765972	9.578	18.932	12.247	6.312	10.011	6.501	0.127	0.224	0.135
3636153765972	363615	3765972	9.984	18.341	11.973	6.481	9.853	6.100	0.129	0.217	0.129
3636353765972	363635	3765972	10.244	16.855	11.741	6.586	9.380	5.579	0.130	0.209	0.122
3636553765972	363655	3765972	11.374	15.649	11.423	6.525	8.780	5.228	0.131	0.198	0.116
3636753765972	363675	3765972	13.023	15.383	11.089	6.494	7.978	4.815	0.131	0.187	0.109
3636953765972	363695	3765972	14.050	15.550	10.727	6.560	7.436	4.627	0.130	0.175	0.102
3637153765972	363715	3765972	14.372	15.433	10.430	6.387	6.799	4.314	0.128	0.162	0.095
3637353765972	363735	3765972	14.120	14.891	10.021	6.280	6.475	4.304	0.125	0.150	0.089
3637553765972	363755	3765972	13.561	14.185	9.436	6.135	6.105	3.971	0.121	0.138	0.082
3637753765972	363775	3765972	12.332	13.205	8.709	5.821	5.611	3.589	0.117	0.127	0.077
3637953765972	363795	3765972	11.803	12.113	8.231	5.306	4.982	3.145	0.111	0.116	0.071
3638153765972	363815	3765972	11.320	11.358	7.872	5.006	4.286	2.866	0.106	0.107	0.066
3638353765972	363835	3765972	11.212	10.654	7.398	4.740	3.965	2.619	0.100	0.098	0.062

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3638553765972	363855	3765972	11.243	9.924	7.019	4.358	3.637	2.428	0.094	0.090	0.057
3638753765972	363875	3765972	10.842	9.495	6.771	4.140	3.237	2.152	0.089	0.083	0.053
3638953765972	363895	3765972	10.297	8.988	6.471	3.937	2.764	1.901	0.083	0.076	0.050
3639153765972	363915	3765972	9.760	8.411	6.128	3.874	2.520	1.783	0.078	0.070	0.046
3639353765972	363935	3765972	9.089	7.797	5.757	3.598	2.359	1.699	0.073	0.064	0.043
3639553765972	363955	3765972	8.304	7.217	5.373	3.306	2.158	1.597	0.068	0.060	0.040
3630353765992	363035	3765992	4.895	7.343	8.700	2.107	3.087	3.151	0.042	0.066	0.067
3630553765992	363055	3765992	5.130	7.805	9.231	2.221	3.264	3.314	0.044	0.070	0.071
3630753765992	363075	3765992	5.367	8.276	9.739	2.341	3.478	3.474	0.046	0.075	0.075
3630953765992	363095	3765992	5.777	8.739	10.191	2.454	3.682	3.653	0.048	0.080	0.079
3631153765992	363115	3765992	6.320	9.462	10.511	2.545	3.870	3.850	0.051	0.085	0.084
3631353765992	363135	3765992	6.872	10.472	10.752	2.618	4.146	4.037	0.053	0.091	0.088
3631553765992	363155	3765992	7.424	11.488	10.956	2.727	4.410	4.277	0.056	0.097	0.093
3631753765992	363175	3765992	7.961	12.480	11.038	2.853	4.644	4.492	0.059	0.104	0.098
3631953765992	363195	3765992	8.487	13.430	10.964	2.984	4.895	4.733	0.062	0.111	0.103
3632153765992	363215	3765992	8.962	14.378	10.903	3.149	5.145	4.918	0.065	0.119	0.108
3632353765992	363235	3765992	9.454	15.191	11.134	3.290	5.514	5.114	0.069	0.127	0.114
3632553765992	363255	3765992	9.828	15.780	11.307	3.452	5.789	5.421	0.072	0.135	0.119
3632753765992	363275	3765992	10.090	16.194	11.283	3.624	6.170	5.717	0.076	0.145	0.125
3632953765992	363295	3765992	10.278	16.336	11.263	3.826	6.560	5.941	0.080	0.154	0.131
3633153765992	363315	3765992	10.384	16.159	11.539	4.029	6.974	6.333	0.084	0.164	0.136
3633353765992	363335	3765992	10.347	16.143	11.770	4.226	7.379	6.416	0.088	0.175	0.142
3633553765992	363355	3765992	10.129	16.424	11.737	4.449	7.745	6.448	0.092	0.185	0.147
3633753765992	363375	3765992	10.132	16.333	11.627	4.602	8.298	6.657	0.097	0.196	0.152
3633953765992	363395	3765992	10.117	16.074	11.222	4.808	8.848	6.935	0.101	0.207	0.157
3634153765992	363415	3765992	10.163	16.653	11.033	5.045	9.278	7.428	0.106	0.218	0.161
3634353765992	363435	3765992	10.108	17.027	11.987	5.290	9.547	7.601	0.111	0.229	0.165
3634553765992	363455	3765992	10.322	17.157	12.694	5.476	9.704	7.912	0.115	0.239	0.168
3634753765992	363475	3765992	10.784	16.715	13.550	5.869	10.128	7.920	0.120	0.248	0.169
3634953765992	363495	3765992	11.192	16.275	15.006	5.898	11.002	7.885	0.124	0.255	0.170
3635153765992	363515	3765992	11.194	17.157	15.634	5.934	11.339	7.976	0.129	0.262	0.169
3635353765992	363535	3765992	11.130	17.664	15.634	6.015	11.571	7.749	0.133	0.265	0.167
3635553765992	363555	3765992	10.725	19.192	15.230	6.337	11.413	7.691	0.136	0.266	0.163
3635753765992	363575	3765992	10.419	20.112	14.135	6.718	11.503	7.549	0.140	0.265	0.158
3635953765992	363595	3765992	10.353	20.123	12.993	6.981	11.299	7.181	0.143	0.259	0.152
3636153765992	363615	3765992	10.869	19.250	12.786	7.086	11.073	6.535	0.145	0.251	0.144
3636353765992	363635	3765992	10.990	17.182	12.265	7.223	10.404	6.059	0.146	0.240	0.136
3636553765992	363655	3765992	11.699	15.969	11.433	7.210	9.535	5.460	0.147	0.226	0.128
3636753765992	363675	3765992	13.851	15.942	11.100	7.085	8.823	5.074	0.147	0.212	0.120
3636953765992	363695	3765992	15.245	16.407	10.935	7.221	7.981	4.900	0.146	0.198	0.112
3637153765992	363715	3765992	15.673	16.258	10.783	7.052	7.499	4.819	0.144	0.182	0.104
3637353765992	363735	3765992	15.293	15.744	10.351	6.930	7.190	4.547	0.140	0.168	0.097
3637553765992	363755	3765992	14.638	14.900	9.665	6.665	6.593	4.178	0.136	0.153	0.090
3637753765992	363775	3765992	13.202	13.714	9.101	6.341	5.981	3.615	0.130	0.140	0.083
3637953765992	363795	3765992	12.747	12.853	8.736	5.710	5.037	3.248	0.124	0.128	0.077

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3638153765992	363815	3765992	12.201	12.121	8.251	5.475	4.554	2.977	0.117	0.117	0.071
3638353765992	363835	3765992	12.280	11.257	7.804	5.015	4.205	2.747	0.110	0.106	0.066
3638553765992	363855	3765992	12.171	10.749	7.517	4.689	3.786	2.454	0.104	0.097	0.061
3638753765992	363875	3765992	11.599	10.136	7.164	4.454	3.176	2.145	0.097	0.089	0.057
3638953765992	363895	3765992	10.990	9.441	6.762	4.278	2.873	1.983	0.090	0.081	0.053
3639153765992	363915	3765992	10.302	8.709	6.333	4.104	2.659	1.882	0.084	0.075	0.049
3639353765992	363935	3765992	9.445	8.054	5.884	3.793	2.400	1.758	0.078	0.069	0.046
3639553765992	363955	3765992	8.563	7.574	5.515	3.311	2.088	1.527	0.073	0.063	0.043
3630353766012	363035	3766012	5.047	7.601	8.790	2.144	3.167	3.308	0.043	0.069	0.071
3630553766012	363055	3766012	5.283	8.056	9.446	2.242	3.363	3.448	0.046	0.073	0.075
3630753766012	363075	3766012	5.550	8.543	10.066	2.375	3.582	3.643	0.048	0.078	0.080
3630953766012	363095	3766012	5.804	9.079	10.614	2.503	3.805	3.819	0.050	0.084	0.084
3631153766012	363115	3766012	6.097	9.614	11.125	2.652	4.072	4.031	0.053	0.090	0.089
3631353766012	363135	3766012	6.665	10.153	11.513	2.775	4.273	4.272	0.056	0.096	0.095
3631553766012	363155	3766012	7.286	11.285	11.802	2.867	4.558	4.474	0.059	0.103	0.100
3631753766012	363175	3766012	7.911	12.476	12.043	2.987	4.947	4.763	0.062	0.111	0.106
3631953766012	363195	3766012	8.524	13.649	12.138	3.101	5.264	5.013	0.066	0.119	0.112
3632153766012	363215	3766012	9.126	14.791	12.054	3.270	5.562	5.285	0.069	0.128	0.118
3632353766012	363235	3766012	9.682	15.924	12.143	3.452	5.808	5.523	0.073	0.137	0.125
3632553766012	363255	3766012	10.244	16.939	12.472	3.616	6.222	5.748	0.077	0.147	0.132
3632753766012	363275	3766012	10.730	17.720	12.616	3.801	6.565	6.145	0.081	0.158	0.138
3632953766012	363295	3766012	11.117	18.352	12.511	4.011	7.040	6.414	0.086	0.170	0.145
3633153766012	363315	3766012	11.365	18.559	12.490	4.232	7.520	6.827	0.090	0.182	0.152
3633353766012	363335	3766012	11.488	18.321	12.821	4.478	7.989	7.118	0.095	0.195	0.159
3633553766012	363355	3766012	11.442	18.248	12.852	4.706	8.508	7.215	0.100	0.208	0.165
3633753766012	363375	3766012	11.183	18.408	12.756	4.928	9.043	7.375	0.106	0.222	0.172
3633953766012	363395	3766012	11.157	18.127	12.428	5.159	9.620	7.596	0.111	0.236	0.178
3634153766012	363415	3766012	11.111	17.983	12.105	5.349	10.265	8.105	0.116	0.250	0.183
3634353766012	363435	3766012	11.156	18.729	13.090	5.706	10.736	8.478	0.122	0.263	0.188
3634553766012	363455	3766012	11.140	18.927	13.895	5.902	11.008	8.759	0.127	0.276	0.191
3634753766012	363475	3766012	11.425	18.773	14.823	6.259	11.352	8.752	0.133	0.288	0.194
3634953766012	363495	3766012	12.013	18.027	16.315	6.527	12.183	8.776	0.138	0.299	0.195
3635153766012	363515	3766012	12.328	18.719	16.904	6.569	12.818	8.854	0.144	0.307	0.194
3635353766012	363535	3766012	12.264	19.243	16.775	6.670	13.139	8.580	0.149	0.312	0.191
3635553766012	363555	3766012	11.985	20.515	16.092	6.883	12.969	8.567	0.153	0.313	0.186
3635753766012	363575	3766012	11.572	21.416	14.601	7.248	13.012	8.203	0.157	0.311	0.179
3635953766012	363595	3766012	11.113	21.275	13.971	7.551	12.668	7.828	0.161	0.304	0.171
3636153766012	363615	3766012	11.688	19.983	13.372	7.668	12.025	7.041	0.164	0.292	0.162
3636353766012	363635	3766012	11.564	17.540	12.410	7.509	11.325	6.301	0.164	0.276	0.151
3636553766012	363655	3766012	11.891	15.300	10.451	7.583	9.234	5.129	0.163	0.256	0.139
3636753766012	363675	3766012	14.594	16.564	11.084	7.831	9.349	5.234	0.166	0.242	0.132
3636953766012	363695	3766012	16.513	17.402	11.317	7.993	8.569	5.341	0.165	0.225	0.123
3637153766012	363715	3766012	17.031	16.998	11.025	7.816	8.316	5.205	0.163	0.206	0.114
3637353766012	363735	3766012	16.584	16.400	10.443	7.682	7.830	4.819	0.158	0.188	0.106
3637553766012	363755	3766012	15.825	15.373	9.992	7.274	7.082	4.219	0.153	0.171	0.097

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3637753766012	363775	3766012	14.368	14.541	9.637	6.868	6.031	3.703	0.146	0.155	0.090
3637953766012	363795	3766012	13.854	13.748	9.150	6.193	5.281	3.410	0.138	0.141	0.083
3638153766012	363815	3766012	13.309	12.855	8.714	5.950	4.907	3.133	0.130	0.128	0.076
3638353766012	363835	3766012	13.433	12.262	8.388	5.393	4.414	2.819	0.122	0.116	0.071
3638553766012	363855	3766012	13.127	11.516	7.972	5.129	3.664	2.435	0.114	0.105	0.065
3638753766012	363875	3766012	12.427	10.674	7.500	4.872	3.305	2.224	0.106	0.096	0.060
3638953766012	363895	3766012	11.711	9.782	6.993	4.699	3.017	2.093	0.099	0.087	0.056
3639153766012	363915	3766012	10.796	9.046	6.472	4.322	2.698	1.939	0.091	0.080	0.052
3639353766012	363935	3766012	9.741	8.562	6.069	3.854	2.375	1.689	0.085	0.073	0.048
3639553766012	363955	3766012	9.084	8.098	5.734	3.372	2.206	1.526	0.079	0.067	0.045
3630353766032	363035	3766032	5.218	7.733	8.724	2.213	3.274	3.483	0.045	0.071	0.075
3630553766032	363055	3766032	5.468	8.281	9.520	2.310	3.496	3.666	0.047	0.076	0.080
3630753766032	363075	3766032	5.714	8.839	10.256	2.400	3.690	3.825	0.050	0.082	0.085
3630953766032	363095	3766032	5.985	9.402	10.940	2.539	3.918	4.036	0.052	0.088	0.090
3631153766032	363115	3766032	6.277	9.964	11.581	2.696	4.185	4.239	0.055	0.094	0.096
3631353766032	363135	3766032	6.564	10.609	12.193	2.852	4.522	4.502	0.058	0.101	0.102
3631553766032	363155	3766032	7.030	11.243	12.663	3.016	4.790	4.766	0.062	0.109	0.108
3631753766032	363175	3766032	7.728	12.177	13.010	3.148	5.069	5.002	0.065	0.118	0.115
3631953766032	363195	3766032	8.428	13.566	13.284	3.293	5.520	5.322	0.069	0.127	0.122
3632153766032	363215	3766032	9.112	14.936	13.364	3.426	5.930	5.629	0.073	0.137	0.129
3632353766032	363235	3766032	9.782	16.276	13.294	3.598	6.345	5.940	0.077	0.148	0.137
3632553766032	363255	3766032	10.419	17.621	13.536	3.803	6.629	6.247	0.082	0.160	0.145
3632753766032	363275	3766032	11.064	18.877	13.882	3.998	7.071	6.519	0.087	0.173	0.154
3632953766032	363295	3766032	11.656	19.873	13.931	4.208	7.489	6.984	0.092	0.187	0.162
3633153766032	363315	3766032	12.145	20.713	13.632	4.473	8.111	7.339	0.097	0.202	0.170
3633353766032	363335	3766032	12.548	21.142	13.875	4.709	8.710	7.784	0.103	0.218	0.179
3633553766032	363355	3766032	12.747	20.884	14.081	4.992	9.275	8.050	0.109	0.234	0.187
3633753766032	363375	3766032	12.684	20.582	13.985	5.262	9.925	8.066	0.115	0.252	0.195
3633953766032	363395	3766032	12.397	20.654	13.773	5.511	10.647	8.410	0.121	0.269	0.203
3634153766032	363415	3766032	12.300	20.087	13.431	5.792	11.463	8.817	0.128	0.287	0.210
3634353766032	363435	3766032	12.178	20.513	14.328	6.064	11.988	9.420	0.135	0.305	0.216
3634553766032	363455	3766032	12.178	20.920	15.196	6.442	12.623	9.722	0.141	0.322	0.220
3634753766032	363475	3766032	12.291	20.729	16.140	6.725	12.876	9.745	0.148	0.338	0.223
3634953766032	363495	3766032	12.675	20.001	17.774	7.111	13.604	9.750	0.155	0.352	0.224
3635153766032	363515	3766032	13.319	20.235	18.230	7.308	14.469	9.845	0.161	0.363	0.223
3635353766032	363535	3766032	13.511	20.901	17.919	7.302	14.806	9.668	0.167	0.370	0.219
3635553766032	363555	3766032	13.264	21.868	16.783	7.456	14.696	9.591	0.173	0.372	0.213
3635753766032	363575	3766032	12.743	22.707	15.102	7.861	14.638	8.866	0.178	0.368	0.204
3635953766032	363595	3766032	12.264	22.319	14.656	8.384	13.870	8.240	0.182	0.359	0.194
3636153766032	363615	3766032	12.293	20.792	13.496	8.293	12.964	7.390	0.185	0.342	0.182
3636353766032	363635	3766032	12.090	17.415	10.878	7.872	11.134	5.780	0.179	0.309	0.162
3636553766032	363655	3766032	14.555	20.153	13.189	8.737	11.479	6.115	0.186	0.299	0.156
3636753766032	363675	3766032	14.973	17.932	11.632	8.632	9.468	5.453	0.188	0.278	0.146
3636953766032	363695	3766032	17.583	18.125	11.508	8.778	9.335	5.662	0.188	0.257	0.136
3637153766032	363715	3766032	18.415	17.708	11.029	8.656	9.222	5.427	0.185	0.234	0.126

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3637353766032	363735	3766032	18.011	16.873	10.847	8.549	8.376	4.999	0.180	0.212	0.116
3637553766032	363755	3766032	17.033	16.275	10.585	8.019	7.441	4.291	0.173	0.191	0.106
3637753766032	363775	3766032	15.710	15.525	10.072	7.433	6.243	3.921	0.164	0.172	0.097
3637953766032	363795	3766032	15.068	14.572	9.629	6.868	5.817	3.595	0.155	0.155	0.089
3638153766032	363815	3766032	14.733	13.873	9.255	6.382	5.182	3.268	0.145	0.140	0.082
3638353766032	363835	3766032	14.661	13.036	8.814	5.858	4.281	2.775	0.136	0.126	0.076
3638553766032	363855	3766032	14.182	12.051	8.289	5.578	3.837	2.499	0.126	0.114	0.069
3638753766032	363875	3766032	13.361	10.996	7.711	5.315	3.450	2.353	0.117	0.103	0.064
3638953766032	363895	3766032	12.394	10.254	7.140	4.959	3.055	2.154	0.108	0.094	0.059
3639153766032	363915	3766032	11.216	9.738	6.707	4.522	2.724	1.862	0.100	0.085	0.055
3639353766032	363935	3766032	10.253	9.157	6.384	3.895	2.558	1.703	0.092	0.078	0.051
3639553766032	363955	3766032	9.665	8.566	6.077	3.517	2.404	1.625	0.085	0.071	0.047
3630353766052	363035	3766052	5.329	7.769	8.550	2.247	3.435	3.608	0.046	0.074	0.079
3630553766052	363055	3766052	5.626	8.365	9.406	2.363	3.616	3.808	0.049	0.079	0.084
3630753766052	363075	3766052	5.925	9.008	10.283	2.489	3.825	4.094	0.052	0.085	0.090
3630953766052	363095	3766052	6.223	9.694	11.128	2.617	4.096	4.283	0.054	0.092	0.096
3631153766052	363115	3766052	6.518	10.397	11.931	2.733	4.360	4.528	0.058	0.099	0.102
3631353766052	363135	3766052	6.802	11.105	12.683	2.906	4.670	4.754	0.061	0.107	0.109
3631553766052	363155	3766052	7.135	11.803	13.417	3.092	5.024	5.030	0.065	0.115	0.117
3631753766052	363175	3766052	7.459	12.521	13.957	3.262	5.375	5.350	0.069	0.125	0.124
3631953766052	363195	3766052	8.156	13.274	14.324	3.441	5.712	5.628	0.073	0.136	0.133
3632153766052	363215	3766052	8.931	14.693	14.625	3.639	6.201	6.011	0.077	0.147	0.142
3632353766052	363235	3766052	9.702	16.319	14.715	3.812	6.728	6.371	0.082	0.160	0.151
3632553766052	363255	3766052	10.459	17.917	14.733	3.986	7.303	6.730	0.087	0.174	0.161
3632753766052	363275	3766052	11.196	19.527	15.100	4.222	7.629	7.107	0.093	0.189	0.171
3632953766052	363295	3766052	11.901	21.028	15.327	4.432	8.107	7.558	0.099	0.206	0.181
3633153766052	363315	3766052	12.566	22.210	15.106	4.699	8.650	7.955	0.105	0.224	0.192
3633353766052	363335	3766052	13.116	23.122	15.133	5.000	9.475	8.524	0.111	0.243	0.202
3633553766052	363355	3766052	13.565	23.620	15.410	5.268	10.142	8.893	0.118	0.264	0.213
3633753766052	363375	3766052	13.922	23.500	15.374	5.596	10.978	9.198	0.126	0.286	0.223
3633953766052	363395	3766052	14.003	23.143	15.271	5.925	11.692	9.284	0.133	0.309	0.233
3634153766052	363415	3766052	13.650	23.032	14.867	6.216	12.611	9.716	0.141	0.333	0.241
3634353766052	363435	3766052	13.512	22.368	15.586	6.519	13.536	10.577	0.149	0.356	0.249
3634553766052	363455	3766052	13.339	22.936	16.662	6.973	14.280	10.869	0.157	0.379	0.255
3634753766052	363475	3766052	13.267	22.983	17.641	7.267	14.758	10.853	0.165	0.401	0.259
3634953766052	363495	3766052	13.585	22.283	19.425	7.655	15.122	10.913	0.174	0.420	0.261
3635153766052	363515	3766052	14.071	21.964	19.664	8.084	16.471	10.920	0.182	0.435	0.259
3635353766052	363535	3766052	14.688	22.533	19.041	8.206	16.570	10.882	0.189	0.445	0.254
3635553766052	363555	3766052	14.628	23.234	17.403	8.272	16.445	10.345	0.196	0.447	0.245
3635753766052	363575	3766052	14.064	24.071	16.086	8.393	16.100	9.764	0.202	0.442	0.234
3635953766052	363595	3766052	13.422	23.670	14.858	8.701	14.928	8.534	0.207	0.426	0.220
3636153766052	363615	3766052	12.627	21.093	12.196	8.746	12.998	6.873	0.204	0.393	0.199
3636353766052	363635	3766052	15.277	23.919	15.182	9.959	14.896	7.619	0.217	0.388	0.195
3636553766052	363655	3766052	16.795	24.016	15.400	9.976	13.531	7.342	0.220	0.361	0.181
3636753766052	363675	3766052	18.958	23.038	14.299	9.792	11.669	6.864	0.214	0.321	0.162

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3636953766052	363695	3766052	18.162	18.687	11.364	9.435	9.764	5.651	0.214	0.293	0.150
3637153766052	363715	3766052	19.853	18.011	11.174	9.543	9.577	5.527	0.212	0.266	0.138
3637353766052	363735	3766052	19.581	17.585	11.141	9.464	8.921	5.010	0.205	0.239	0.127
3637553766052	363755	3766052	18.297	17.090	10.768	8.869	7.536	4.509	0.197	0.214	0.116
3637753766052	363775	3766052	17.194	16.322	10.474	8.092	6.908	4.163	0.186	0.191	0.106
3637953766052	363795	3766052	16.380	15.485	10.039	7.569	6.159	3.738	0.175	0.171	0.097
3638153766052	363815	3766052	16.296	14.578	9.596	6.842	5.101	3.173	0.163	0.153	0.088
3638353766052	363835	3766052	15.952	13.516	9.072	6.475	4.509	2.844	0.151	0.137	0.081
3638553766052	363855	3766052	15.269	12.405	8.477	6.148	3.990	2.661	0.140	0.123	0.074
3638753766052	363875	3766052	14.308	11.697	7.877	5.789	3.466	2.398	0.129	0.111	0.068
3638953766052	363895	3766052	13.002	11.043	7.418	5.272	3.160	2.086	0.118	0.100	0.063
3639153766052	363915	3766052	11.694	10.359	7.100	4.543	2.961	1.921	0.109	0.091	0.058
3639353766052	363935	3766052	10.974	9.662	6.760	4.025	2.733	1.829	0.100	0.083	0.053
3639553766052	363955	3766052	10.188	8.930	6.378	3.748	2.527	1.749	0.092	0.075	0.050
3630353766072	363035	3766072	5.388	7.676	8.935	2.330	3.587	3.764	0.048	0.076	0.083
3630553766072	363055	3766072	5.707	8.328	9.460	2.422	3.814	3.980	0.050	0.082	0.089
3630753766072	363075	3766072	6.059	9.044	10.096	2.533	4.026	4.186	0.053	0.089	0.095
3630953766072	363095	3766072	6.417	9.797	11.110	2.685	4.263	4.502	0.056	0.096	0.102
3631153766072	363115	3766072	6.778	10.615	12.107	2.835	4.523	4.836	0.060	0.103	0.109
3631353766072	363135	3766072	7.137	11.490	13.052	2.996	4.861	5.111	0.064	0.112	0.117
3631553766072	363155	3766072	7.491	12.389	13.929	3.159	5.231	5.357	0.068	0.122	0.126
3631753766072	363175	3766072	7.818	13.274	14.749	3.361	5.665	5.632	0.072	0.132	0.135
3631953766072	363195	3766072	8.152	14.123	15.379	3.574	6.092	6.036	0.076	0.144	0.145
3632153766072	363215	3766072	8.608	14.947	15.818	3.751	6.489	6.364	0.081	0.157	0.155
3632353766072	363235	3766072	9.461	15.937	16.177	4.000	7.030	6.840	0.087	0.172	0.166
3632553766072	363255	3766072	10.336	17.878	16.266	4.264	7.735	7.266	0.093	0.188	0.178
3632753766072	363275	3766072	11.194	19.797	16.312	4.471	8.406	7.694	0.099	0.206	0.190
3632953766072	363295	3766072	12.038	21.651	16.732	4.749	8.899	8.156	0.106	0.226	0.203
3633153766072	363315	3766072	12.801	23.454	16.760	4.959	9.435	8.715	0.113	0.248	0.216
3633353766072	363335	3766072	13.527	24.910	16.569	5.300	10.152	9.259	0.120	0.272	0.229
3633553766072	363355	3766072	14.152	25.918	16.720	5.611	11.215	9.802	0.128	0.298	0.243
3633753766072	363375	3766072	14.671	26.402	16.904	5.934	12.012	10.286	0.137	0.326	0.256
3633953766072	363395	3766072	14.987	26.180	16.918	6.328	13.175	10.442	0.146	0.356	0.269
3634153766072	363415	3766072	15.225	25.968	16.461	6.709	14.000	10.805	0.155	0.387	0.280
3634353766072	363435	3766072	14.983	25.596	17.017	7.066	15.468	11.674	0.165	0.419	0.291
3634553766072	363455	3766072	14.744	24.888	18.182	7.453	16.092	12.211	0.175	0.450	0.299
3634753766072	363475	3766072	14.508	25.257	19.296	7.936	16.977	12.251	0.185	0.480	0.304
3634953766072	363495	3766072	14.558	24.579	21.228	8.255	17.176	12.142	0.195	0.506	0.306
3635153766072	363515	3766072	14.884	23.805	20.998	8.689	18.374	12.223	0.205	0.528	0.303
3635353766072	363535	3766072	15.538	24.259	19.947	9.132	18.636	11.806	0.215	0.541	0.296
3635553766072	363555	3766072	15.917	24.951	18.106	9.100	18.268	11.109	0.223	0.544	0.285
3635753766072	363575	3766072	15.409	25.720	16.665	9.150	17.252	10.226	0.230	0.534	0.269
3635953766072	363595	3766072	14.561	24.443	14.202	8.726	15.401	8.291	0.231	0.502	0.245
3636153766072	363615	3766072	16.086	27.886	16.581	10.750	17.941	8.871	0.247	0.499	0.239
3636353766072	363635	3766072	16.980	26.846	17.134	11.166	17.098	8.460	0.253	0.469	0.223

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3636553766072	363655	3766072	18.262	26.653	16.388	11.237	15.084	7.934	0.256	0.430	0.205
3636753766072	363675	3766072	21.683	25.664	15.440	11.193	13.633	7.715	0.256	0.388	0.187
3636953766072	363695	3766072	23.105	23.853	14.103	11.150	12.685	6.923	0.246	0.337	0.165
3637153766072	363715	3766072	20.814	18.477	11.284	10.307	9.508	5.338	0.243	0.303	0.152
3637353766072	363735	3766072	21.060	18.143	11.054	10.467	8.940	5.086	0.236	0.271	0.139
3637553766072	363755	3766072	19.632	17.676	10.967	9.791	8.349	4.866	0.225	0.241	0.127
3637753766072	363775	3766072	18.857	16.941	10.629	8.840	7.375	4.283	0.213	0.213	0.115
3637953766072	363795	3766072	17.843	15.878	10.134	8.314	6.093	3.650	0.198	0.189	0.105
3638153766072	363815	3766072	17.940	14.775	9.646	7.526	5.360	3.280	0.184	0.168	0.095
3638353766072	363835	3766072	17.279	13.844	9.075	7.040	4.661	3.023	0.169	0.150	0.087
3638553766072	363855	3766072	16.512	13.271	8.566	6.710	4.012	2.697	0.155	0.134	0.079
3638753766072	363875	3766072	15.192	12.582	8.261	6.157	3.724	2.366	0.142	0.120	0.073
3638953766072	363895	3766072	13.497	11.750	7.896	5.426	3.389	2.192	0.130	0.108	0.067
3639153766072	363915	3766072	12.453	10.882	7.490	4.654	3.136	2.077	0.119	0.097	0.061
3639353766072	363935	3766072	11.621	10.026	7.075	4.344	2.873	1.989	0.109	0.088	0.056
3639553766072	363955	3766072	10.781	9.191	6.623	3.954	2.705	1.848	0.099	0.080	0.052
3630353766092	363035	3766092	5.387	7.793	9.223	2.411	3.680	3.858	0.049	0.079	0.087
3630553766092	363055	3766092	5.748	8.334	9.859	2.525	3.915	4.128	0.052	0.085	0.093
3630753766092	363075	3766092	6.121	8.904	10.438	2.642	4.194	4.423	0.055	0.092	0.100
3630953766092	363095	3766092	6.515	9.733	11.004	2.757	4.497	4.659	0.058	0.099	0.108
3631153766092	363115	3766092	6.943	10.648	12.030	2.889	4.790	4.979	0.062	0.108	0.116
3631353766092	363135	3766092	7.380	11.620	13.210	3.072	5.129	5.399	0.066	0.117	0.125
3631553766092	363155	3766092	7.801	12.651	14.294	3.257	5.464	5.796	0.070	0.128	0.135
3631753766092	363175	3766092	8.210	13.747	15.272	3.458	5.873	6.094	0.075	0.140	0.146
3631953766092	363195	3766092	8.602	14.862	16.258	3.672	6.373	6.390	0.080	0.153	0.157
3632153766092	363215	3766092	8.969	15.970	17.025	3.938	6.985	6.880	0.086	0.168	0.170
3632353766092	363235	3766092	9.366	17.037	17.557	4.137	7.455	7.247	0.092	0.185	0.183
3632553766092	363255	3766092	10.015	18.078	17.916	4.387	8.050	7.875	0.098	0.203	0.197
3632753766092	363275	3766092	10.982	19.591	17.848	4.769	8.951	8.329	0.105	0.224	0.212
3632953766092	363295	3766092	11.928	21.872	18.090	5.046	9.779	8.917	0.113	0.248	0.228
3633153766092	363315	3766092	12.833	24.035	18.416	5.369	10.539	9.452	0.121	0.274	0.244
3633353766092	363335	3766092	13.668	25.958	18.228	5.613	11.118	10.158	0.130	0.304	0.261
3633553766092	363355	3766092	14.411	27.758	18.285	5.974	12.063	10.933	0.139	0.336	0.279
3633753766092	363375	3766092	15.100	28.880	18.581	6.353	13.405	11.403	0.149	0.372	0.296
3633953766092	363395	3766092	15.637	29.409	18.677	6.741	14.525	11.917	0.160	0.411	0.313
3634153766092	363415	3766092	15.990	28.966	18.277	7.238	15.910	12.222	0.171	0.452	0.328
3634353766092	363435	3766092	16.211	28.768	18.749	7.654	17.034	12.997	0.183	0.495	0.342
3634553766092	363455	3766092	16.133	27.894	19.904	8.033	18.455	13.641	0.195	0.538	0.353
3634753766092	363475	3766092	15.909	27.673	21.196	8.458	18.892	13.779	0.208	0.580	0.360
3634953766092	363495	3766092	15.632	27.001	23.122	8.938	19.389	13.565	0.220	0.618	0.362
3635153766092	363515	3766092	15.908	25.849	22.506	9.212	20.138	13.626	0.232	0.648	0.358
3635353766092	363535	3766092	16.104	26.314	20.881	9.613	20.408	12.761	0.244	0.667	0.348
3635553766092	363555	3766092	16.588	26.866	18.875	9.781	19.657	11.887	0.253	0.670	0.331
3635753766092	363575	3766092	16.394	27.358	16.487	9.583	17.683	9.854	0.258	0.644	0.305
3635953766092	363595	3766092	18.302	32.595	18.207	11.316	21.213	10.565	0.278	0.647	0.296

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3636153766092	363615	3766092	17.737	30.826	19.074	11.988	21.155	9.880	0.289	0.619	0.279
3636353766092	363635	3766092	19.067	29.467	18.218	12.605	19.046	9.276	0.296	0.571	0.256
3636553766092	363655	3766092	20.141	28.961	17.140	12.703	16.583	9.023	0.300	0.517	0.233
3636753766092	363675	3766092	24.058	27.695	15.892	12.666	15.714	8.232	0.300	0.460	0.211
3636953766092	363695	3766092	26.134	25.941	15.357	12.625	14.031	7.209	0.296	0.406	0.190
3637153766092	363715	3766092	26.114	24.579	14.429	12.341	11.870	6.238	0.281	0.346	0.166
3637353766092	363735	3766092	22.240	18.378	10.961	11.310	9.412	5.273	0.272	0.307	0.152
3637553766092	363755	3766092	21.190	17.877	10.792	10.801	8.570	4.713	0.260	0.271	0.138
3637753766092	363775	3766092	20.438	16.995	10.486	9.828	7.388	4.157	0.244	0.238	0.125
3637953766092	363795	3766092	19.533	16.052	10.035	9.087	6.425	3.830	0.226	0.209	0.113
3638153766092	363815	3766092	19.645	15.653	9.564	8.366	5.513	3.460	0.208	0.185	0.103
3638353766092	363835	3766092	18.695	14.989	9.327	7.910	4.802	3.055	0.190	0.163	0.093
3638553766092	363855	3766092	17.709	14.151	9.050	7.292	4.341	2.718	0.174	0.145	0.085
3638753766092	363875	3766092	15.912	13.217	8.699	6.578	3.919	2.530	0.158	0.129	0.077
3638953766092	363895	3766092	14.237	12.212	8.267	5.495	3.682	2.384	0.143	0.116	0.071
3639153766092	363915	3766092	13.262	11.193	7.790	5.030	3.423	2.240	0.130	0.104	0.065
3639353766092	363935	3766092	12.239	10.331	7.284	4.603	3.112	2.057	0.118	0.094	0.059
3639553766092	363955	3766092	11.683	9.806	6.792	4.022	2.853	1.923	0.108	0.085	0.055
3630353766112	363035	3766112	5.448	7.821	9.472	2.476	3.754	4.010	0.050	0.081	0.091
3630553766112	363055	3766112	5.758	8.408	10.126	2.607	4.003	4.271	0.053	0.087	0.098
3630753766112	363075	3766112	6.112	9.062	10.841	2.754	4.287	4.562	0.057	0.094	0.106
3630953766112	363095	3766112	6.553	9.760	11.548	2.884	4.602	4.938	0.060	0.103	0.114
3631153766112	363115	3766112	7.012	10.518	12.233	3.024	4.985	5.236	0.064	0.112	0.123
3631353766112	363135	3766112	7.488	11.494	13.105	3.171	5.376	5.564	0.069	0.122	0.134
3631553766112	363155	3766112	7.988	12.650	14.394	3.361	5.824	6.089	0.073	0.134	0.145
3631753766112	363175	3766112	8.493	13.878	15.663	3.563	6.216	6.538	0.078	0.147	0.157
3631953766112	363195	3766112	8.993	15.219	16.827	3.784	6.690	6.998	0.084	0.161	0.171
3632153766112	363215	3766112	9.480	16.648	17.972	4.038	7.240	7.314	0.090	0.178	0.185
3632353766112	363235	3766112	9.937	18.097	18.810	4.321	7.948	7.875	0.097	0.197	0.201
3632553766112	363255	3766112	10.334	19.483	19.305	4.623	8.765	8.320	0.104	0.219	0.218
3632753766112	363275	3766112	10.761	20.787	19.618	4.867	9.359	9.134	0.112	0.243	0.237
3632953766112	363295	3766112	11.490	22.026	19.531	5.278	10.409	9.685	0.120	0.271	0.257
3633153766112	363315	3766112	12.540	23.945	19.966	5.697	11.529	10.476	0.130	0.303	0.277
3633353766112	363335	3766112	13.553	26.598	20.138	6.092	12.538	11.134	0.140	0.338	0.299
3633553766112	363355	3766112	14.482	28.932	19.977	6.395	13.344	12.002	0.151	0.379	0.322
3633753766112	363375	3766112	15.311	30.787	20.308	6.752	14.547	12.737	0.163	0.425	0.344
3633953766112	363395	3766112	15.955	32.107	20.575	7.231	16.214	13.377	0.175	0.475	0.367
3634153766112	363415	3766112	16.443	32.593	20.380	7.714	17.712	13.774	0.189	0.530	0.388
3634353766112	363435	3766112	16.774	31.761	20.626	8.309	19.164	14.437	0.203	0.589	0.407
3634553766112	363455	3766112	16.936	31.378	21.854	8.637	20.430	15.235	0.218	0.649	0.422
3634753766112	363475	3766112	16.862	30.144	23.427	9.125	21.504	15.501	0.233	0.709	0.431
3634953766112	363495	3766112	16.719	29.665	25.156	9.342	21.856	15.349	0.248	0.763	0.434
3635153766112	363515	3766112	16.423	27.591	23.880	9.657	21.643	14.813	0.262	0.806	0.427
3635353766112	363535	3766112	16.910	28.384	22.087	9.783	22.281	13.405	0.275	0.832	0.411
3635553766112	363555	3766112	17.235	29.441	19.130	9.989	20.732	11.860	0.284	0.827	0.383

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3635753766112	363575	3766112	21.620	35.499	20.691	12.035	24.906	12.351	0.311	0.848	0.373
3635953766112	363595	3766112	20.967	36.742	21.227	12.500	25.150	11.862	0.328	0.830	0.353
3636153766112	363615	3766112	20.299	34.547	20.257	13.555	23.937	10.707	0.340	0.776	0.324
3636353766112	363635	3766112	21.521	32.406	19.045	14.359	21.405	10.369	0.349	0.706	0.295
3636553766112	363655	3766112	22.386	31.428	17.597	14.556	18.988	9.528	0.355	0.628	0.266
3636753766112	363675	3766112	26.809	29.685	16.919	14.421	17.320	8.478	0.355	0.551	0.239
3636953766112	363695	3766112	29.467	28.229	15.858	14.412	14.947	7.400	0.351	0.478	0.214
3637153766112	363715	3766112	29.385	26.409	15.046	14.133	12.929	6.915	0.340	0.413	0.191
3637353766112	363735	3766112	27.762	24.551	14.141	13.452	11.426	6.016	0.317	0.347	0.166
3637553766112	363755	3766112	22.405	17.706	10.408	11.760	8.341	4.541	0.301	0.304	0.151
3637753766112	363775	3766112	21.936	17.409	10.132	10.912	7.507	4.383	0.282	0.266	0.136
3637953766112	363795	3766112	21.458	17.313	10.081	9.838	6.714	3.994	0.260	0.232	0.123
3638153766112	363815	3766112	21.328	16.587	9.963	9.214	5.783	3.461	0.237	0.203	0.111
3638353766112	363835	3766112	20.334	15.546	9.659	8.705	5.113	3.136	0.215	0.178	0.100
3638553766112	363855	3766112	18.777	14.434	9.302	7.865	4.740	2.944	0.195	0.157	0.091
3638753766112	363875	3766112	16.446	13.299	8.870	6.628	4.412	2.717	0.176	0.139	0.082
3638953766112	363895	3766112	15.280	12.398	8.376	5.880	4.052	2.522	0.158	0.124	0.075
3639153766112	363915	3766112	13.970	11.780	7.834	5.420	3.627	2.308	0.143	0.110	0.068
3639353766112	363935	3766112	13.356	11.224	7.362	4.769	3.307	2.163	0.129	0.098	0.063
3639553766112	363955	3766112	12.504	10.579	6.938	3.944	3.099	1.988	0.117	0.089	0.058
3630353766132	363035	3766132	5.426	7.720	9.556	2.536	3.831	4.145	0.051	0.083	0.095
3630553766132	363055	3766132	5.731	8.320	10.313	2.687	4.108	4.465	0.055	0.089	0.103
3630753766132	363075	3766132	6.075	8.984	11.096	2.838	4.396	4.765	0.058	0.097	0.111
3630953766132	363095	3766132	6.450	9.720	11.896	2.991	4.747	5.126	0.062	0.106	0.120
3631153766132	363115	3766132	6.894	10.509	12.695	3.177	5.072	5.550	0.066	0.116	0.131
3631353766132	363135	3766132	7.407	11.403	13.547	3.325	5.470	5.910	0.071	0.127	0.142
3631553766132	363155	3766132	7.942	12.408	14.358	3.497	5.989	6.309	0.076	0.139	0.155
3631753766132	363175	3766132	8.510	13.561	15.698	3.693	6.538	6.886	0.081	0.153	0.169
3631953766132	363195	3766132	9.122	14.996	17.188	3.927	7.131	7.496	0.088	0.170	0.185
3632153766132	363215	3766132	9.739	16.623	18.517	4.194	7.754	8.083	0.094	0.188	0.202
3632353766132	363235	3766132	10.329	18.388	19.709	4.477	8.385	8.461	0.101	0.209	0.221
3632553766132	363255	3766132	10.899	20.275	20.595	4.804	9.144	9.091	0.110	0.234	0.242
3632753766132	363275	3766132	11.428	22.194	21.169	5.125	10.184	9.686	0.118	0.262	0.265
3632953766132	363295	3766132	11.898	24.080	21.489	5.491	11.193	10.680	0.128	0.295	0.289
3633153766132	363315	3766132	12.361	25.722	21.420	5.895	12.203	11.435	0.139	0.332	0.315
3633353766132	363335	3766132	13.122	27.191	22.009	6.439	13.830	12.452	0.150	0.376	0.344
3633553766132	363355	3766132	14.232	29.468	21.983	6.915	15.205	13.430	0.163	0.426	0.373
3633753766132	363375	3766132	15.262	32.360	22.123	7.261	16.501	14.509	0.177	0.484	0.403
3633953766132	363395	3766132	16.151	34.577	22.769	7.681	17.899	15.179	0.192	0.550	0.434
3634153766132	363415	3766132	16.840	35.661	22.672	8.227	19.863	15.562	0.208	0.623	0.463
3634353766132	363435	3766132	17.182	35.937	22.610	8.678	21.796	16.133	0.225	0.704	0.489
3634553766132	363455	3766132	17.267	34.802	24.084	9.214	23.122	17.176	0.243	0.790	0.510
3634753766132	363475	3766132	17.149	33.836	26.000	9.362	23.999	17.542	0.261	0.875	0.523
3634953766132	363495	3766132	16.998	33.413	27.580	9.585	23.588	17.267	0.277	0.953	0.525
3635153766132	363515	3766132	17.299	31.545	25.313	9.651	22.855	15.858	0.293	1.014	0.512

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3635353766132	363535	3766132	17.430	31.324	22.854	9.879	23.228	13.811	0.306	1.047	0.484
3635553766132	363555	3766132	22.289	38.031	23.760	12.958	29.009	14.697	0.343	1.112	0.474
3635753766132	363575	3766132	24.106	41.140	23.627	13.915	29.493	14.421	0.369	1.126	0.455
3635953766132	363595	3766132	24.229	41.431	22.638	14.263	28.745	12.665	0.388	1.077	0.419
3636153766132	363615	3766132	23.402	38.497	21.179	15.108	27.067	12.080	0.404	0.993	0.380
3636353766132	363635	3766132	24.021	36.203	19.379	16.124	23.706	10.928	0.417	0.888	0.342
3636553766132	363655	3766132	25.449	34.546	18.616	16.964	21.151	9.916	0.425	0.775	0.305
3636753766132	363675	3766132	30.000	32.738	17.352	16.701	18.605	8.688	0.427	0.666	0.271
3636953766132	363695	3766132	33.471	30.434	16.403	16.621	16.005	8.009	0.421	0.568	0.240
3637153766132	363715	3766132	33.246	28.087	15.306	16.340	14.002	7.012	0.406	0.482	0.213
3637353766132	363735	3766132	30.890	25.426	14.254	15.408	12.080	6.069	0.386	0.410	0.189
3637553766132	363755	3766132	28.216	24.349	13.253	13.756	9.709	5.320	0.352	0.341	0.164
3637753766132	363775	3766132	23.504	18.223	10.151	11.947	7.522	4.264	0.327	0.296	0.147
3637953766132	363795	3766132	23.352	17.615	10.197	10.630	6.981	3.962	0.300	0.256	0.133
3638153766132	363815	3766132	22.945	16.701	10.071	10.333	6.275	3.693	0.271	0.223	0.119
3638353766132	363835	3766132	21.847	15.570	9.738	9.475	5.920	3.385	0.244	0.195	0.107
3638553766132	363855	3766132	19.615	14.781	9.289	8.282	5.404	3.119	0.219	0.171	0.097
3638753766132	363875	3766132	17.601	14.025	8.793	6.948	4.786	2.866	0.196	0.151	0.088
3638953766132	363895	3766132	16.195	13.321	8.316	6.468	4.337	2.692	0.175	0.134	0.080
3639153766132	363915	3766132	15.178	12.616	7.957	5.657	3.986	2.449	0.157	0.119	0.072
3639353766132	363935	3766132	14.358	11.925	7.679	4.655	3.765	2.279	0.141	0.105	0.066
3639553766132	363955	3766132	13.212	11.158	7.404	4.214	3.548	2.101	0.126	0.094	0.060
3630353766152	363035	3766152	5.365	7.651	9.446	2.596	3.932	4.428	0.053	0.084	0.099
3630553766152	363055	3766152	5.680	8.157	10.257	2.755	4.239	4.707	0.056	0.091	0.107
3630753766152	363075	3766152	6.034	8.838	11.134	2.903	4.562	4.958	0.060	0.099	0.116
3630953766152	363095	3766152	6.403	9.595	12.094	3.069	4.871	5.345	0.064	0.109	0.127
3631153766152	363115	3766152	6.783	10.419	13.064	3.268	5.226	5.769	0.068	0.119	0.138
3631353766152	363135	3766152	7.225	11.312	14.005	3.471	5.666	6.247	0.073	0.131	0.151
3631553766152	363155	3766152	7.730	12.277	14.959	3.689	6.140	6.764	0.079	0.144	0.166
3631753766152	363175	3766152	8.313	13.359	15.957	3.884	6.669	7.203	0.084	0.159	0.182
3631953766152	363195	3766152	8.932	14.661	17.073	4.108	7.357	7.856	0.091	0.177	0.200
3632153766152	363215	3766152	9.566	16.083	18.776	4.344	8.134	8.651	0.098	0.197	0.220
3632353766152	363235	3766152	10.244	17.666	20.303	4.640	8.905	9.374	0.106	0.221	0.242
3632553766152	363255	3766152	10.926	19.663	21.559	5.014	9.805	9.969	0.115	0.248	0.267
3632753766152	363275	3766152	11.596	21.953	22.590	5.409	10.803	10.669	0.125	0.281	0.295
3632953766152	363295	3766152	12.207	24.373	23.263	5.762	11.807	11.478	0.136	0.318	0.326
3633153766152	363315	3766152	12.765	26.838	23.564	6.180	13.363	12.702	0.148	0.363	0.359
3633353766152	363335	3766152	13.280	29.234	23.729	6.670	14.766	13.751	0.161	0.415	0.396
3633553766152	363355	3766152	13.787	31.369	24.186	7.251	16.622	14.990	0.176	0.477	0.435
3633753766152	363375	3766152	14.686	33.190	24.177	7.900	18.842	15.988	0.192	0.549	0.475
3633953766152	363395	3766152	15.805	36.015	25.071	8.374	20.724	17.067	0.210	0.634	0.517
3634153766152	363415	3766152	16.787	38.860	25.247	8.716	22.196	17.729	0.229	0.732	0.557
3634353766152	363435	3766152	17.460	39.922	24.976	9.097	23.906	18.184	0.249	0.844	0.595
3634553766152	363455	3766152	17.593	39.601	26.567	9.555	26.232	19.729	0.271	0.967	0.626
3634753766152	363475	3766152	17.024	39.220	28.785	9.754	26.996	20.089	0.291	1.094	0.645

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3634953766152	363495	3766152	16.228	39.043	30.958	9.343	25.842	19.474	0.307	1.203	0.644
3635153766152	363515	3766152	17.485	38.989	26.665	9.070	24.710	16.561	0.319	1.283	0.615
3635353766152	363535	3766152	22.813	39.243	27.601	12.798	31.116	16.675	0.367	1.429	0.608
3635553766152	363555	3766152	24.233	44.542	27.494	14.066	33.379	16.761	0.405	1.528	0.595
3635753766152	363575	3766152	26.120	48.918	25.841	15.423	33.628	15.723	0.436	1.523	0.552
3635953766152	363595	3766152	28.168	48.537	23.785	16.180	33.073	13.689	0.463	1.444	0.503
3636153766152	363615	3766152	27.049	45.125	22.145	16.971	30.539	13.081	0.486	1.308	0.451
3636353766152	363635	3766152	27.076	42.137	21.024	18.519	26.841	11.290	0.505	1.142	0.400
3636553766152	363655	3766152	29.409	39.216	19.370	19.616	23.020	10.021	0.517	0.972	0.352
3636753766152	363675	3766152	33.641	35.473	17.706	19.564	19.879	9.181	0.520	0.814	0.310
3636953766152	363695	3766152	38.260	32.163	16.383	19.403	17.204	8.129	0.512	0.678	0.272
3637153766152	363715	3766152	37.864	30.552	15.240	19.082	15.084	7.091	0.492	0.564	0.238
3637353766152	363735	3766152	34.452	28.834	14.643	17.531	12.256	6.355	0.464	0.472	0.209
3637553766152	363755	3766152	32.031	26.546	14.077	15.492	10.208	5.527	0.429	0.397	0.185
3637753766152	363775	3766152	29.642	24.043	13.387	13.933	9.047	4.797	0.383	0.329	0.160
3637953766152	363795	3766152	25.322	17.740	10.028	11.309	7.516	3.963	0.347	0.283	0.143
3638153766152	363815	3766152	24.446	17.450	9.835	11.257	7.085	3.769	0.312	0.245	0.128
3638353766152	363835	3766152	22.988	16.814	9.638	10.378	6.439	3.629	0.278	0.213	0.115
3638553766152	363855	3766152	20.256	15.952	9.311	8.414	5.785	3.415	0.247	0.186	0.103
3638753766152	363875	3766152	18.701	14.990	9.039	7.657	5.322	3.122	0.219	0.163	0.093
3638953766152	363895	3766152	17.283	14.077	8.730	6.784	5.003	2.829	0.195	0.145	0.084
3639153766152	363915	3766152	16.341	13.207	8.463	5.582	4.628	2.595	0.173	0.127	0.077
3639353766152	363935	3766152	15.144	12.318	8.168	4.921	4.281	2.442	0.154	0.113	0.070
3639553766152	363955	3766152	13.895	11.444	7.849	4.317	3.789	2.347	0.137	0.101	0.063
3630353766172	363035	3766172	5.259	7.760	9.241	2.656	3.943	4.549	0.053	0.085	0.102
3630553766172	363055	3766172	5.599	8.320	10.022	2.804	4.248	4.905	0.057	0.093	0.111
3630753766172	363075	3766172	5.958	8.928	10.966	2.955	4.589	5.290	0.061	0.101	0.121
3630953766172	363095	3766172	6.336	9.589	12.002	3.135	4.972	5.690	0.065	0.111	0.133
3631153766172	363115	3766172	6.731	10.303	13.061	3.329	5.411	6.066	0.070	0.122	0.145
3631353766172	363135	3766172	7.153	11.111	14.171	3.555	5.882	6.494	0.075	0.134	0.160
3631553766172	363155	3766172	7.587	12.132	15.304	3.786	6.382	7.065	0.081	0.148	0.176
3631753766172	363175	3766172	8.034	13.252	16.434	4.041	6.949	7.773	0.087	0.165	0.194
3631953766172	363195	3766172	8.629	14.470	17.605	4.328	7.574	8.381	0.094	0.184	0.215
3632153766172	363215	3766172	9.228	15.787	18.705	4.603	8.310	9.025	0.102	0.206	0.239
3632353766172	363235	3766172	9.899	17.294	20.495	4.914	9.219	10.091	0.111	0.232	0.265
3632553766172	363255	3766172	10.612	19.173	22.291	5.214	10.295	11.030	0.121	0.262	0.295
3632753766172	363275	3766172	11.353	21.211	23.732	5.605	11.515	11.912	0.131	0.298	0.329
3632953766172	363295	3766172	12.083	23.417	24.816	6.038	12.810	12.683	0.144	0.341	0.367
3633153766172	363315	3766172	12.783	26.314	25.598	6.608	14.271	13.786	0.157	0.393	0.410
3633353766172	363335	3766172	13.431	29.350	25.878	7.052	16.020	15.265	0.172	0.455	0.457
3633553766172	363355	3766172	13.997	32.536	26.305	7.609	18.127	16.878	0.189	0.529	0.508
3633753766172	363375	3766172	14.751	35.782	26.627	8.185	20.429	17.767	0.208	0.619	0.563
3633953766172	363395	3766172	15.565	39.124	27.255	8.762	22.689	19.148	0.228	0.727	0.621
3634153766172	363415	3766172	16.790	41.616	27.914	9.411	25.741	20.104	0.251	0.857	0.678
3634353766172	363435	3766172	18.057	45.847	27.817	9.912	28.100	20.360	0.275	1.012	0.733

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3634553766172	363455	3766172	18.897	47.541	29.239	9.931	29.467	22.747	0.301	1.191	0.780
3634753766172	363475	3766172	18.989	48.662	31.817	10.145	31.204	23.234	0.327	1.387	0.813
3634953766172	363495	3766172	18.715	49.174	35.057	9.728	30.695	23.140	0.341	1.552	0.811
3635153766172	363515	3766172	18.809	49.792	30.512	10.086	30.505	18.840	0.366	1.717	0.768
3635353766172	363535	3766172	24.074	49.277	31.568	12.754	35.436	19.198	0.428	2.010	0.784
3635553766172	363555	3766172	26.346	54.318	30.504	14.936	38.227	18.441	0.474	2.146	0.744
3635753766172	363575	3766172	28.594	62.484	28.272	16.575	39.093	16.453	0.517	2.153	0.682
3635953766172	363595	3766172	31.389	60.270	26.369	18.669	37.879	15.051	0.558	2.019	0.612
3636153766172	363615	3766172	32.319	54.658	24.405	19.594	34.166	13.410	0.593	1.785	0.540
3636353766172	363635	3766172	31.160	50.098	21.851	21.422	29.796	11.477	0.622	1.508	0.472
3636553766172	363655	3766172	34.084	43.235	19.305	22.734	25.308	10.751	0.640	1.239	0.410
3636753766172	363675	3766172	38.078	37.646	17.412	23.057	21.993	9.301	0.645	1.006	0.355
3636953766172	363695	3766172	43.718	36.267	16.382	22.923	18.239	8.248	0.634	0.814	0.307
3637153766172	363715	3766172	43.146	33.735	15.898	22.258	15.273	7.297	0.606	0.663	0.267
3637353766172	363735	3766172	38.849	30.490	15.219	20.204	13.267	6.409	0.566	0.544	0.232
3637553766172	363755	3766172	36.340	27.373	14.381	17.995	11.740	5.752	0.516	0.450	0.203
3637753766172	363775	3766172	33.938	25.406	13.461	15.702	10.486	5.117	0.464	0.377	0.178
3637953766172	363795	3766172	32.445	23.512	12.578	14.633	9.344	4.720	0.406	0.314	0.155
3638153766172	363815	3766172	25.753	17.669	9.669	11.827	7.054	3.885	0.359	0.269	0.137
3638353766172	363835	3766172	23.304	17.112	9.652	10.548	7.231	3.888	0.318	0.234	0.123
3638553766172	363855	3766172	21.444	16.222	9.588	9.374	6.738	3.532	0.280	0.204	0.111
3638753766172	363875	3766172	19.543	15.307	9.411	8.273	6.073	3.302	0.246	0.179	0.099
3638953766172	363895	3766172	18.414	14.315	9.141	6.832	5.484	3.083	0.216	0.158	0.090
3639153766172	363915	3766172	17.252	13.420	8.858	5.845	5.017	2.921	0.191	0.138	0.081
3639353766172	363935	3766172	16.003	12.600	8.528	5.064	4.644	2.784	0.168	0.122	0.074
3639553766172	363955	3766172	14.469	11.759	8.140	4.495	4.349	2.633	0.150	0.110	0.068
3630353766192	363035	3766192	5.113	7.754	9.281	2.695	3.960	4.660	0.054	0.087	0.105
3630553766192	363055	3766192	5.444	8.344	9.979	2.863	4.283	4.994	0.058	0.094	0.115
3630753766192	363075	3766192	5.809	9.001	10.748	3.035	4.643	5.424	0.062	0.103	0.126
3630953766192	363095	3766192	6.193	9.718	11.713	3.219	5.026	5.904	0.067	0.113	0.138
3631153766192	363115	3766192	6.599	10.507	12.730	3.414	5.456	6.399	0.072	0.124	0.152
3631353766192	363135	3766192	7.028	11.377	13.927	3.620	5.961	6.956	0.077	0.137	0.168
3631553766192	363155	3766192	7.474	12.333	15.229	3.861	6.543	7.560	0.083	0.152	0.186
3631753766192	363175	3766192	7.967	13.378	16.633	4.130	7.169	8.092	0.090	0.170	0.207
3631953766192	363195	3766192	8.481	14.524	18.002	4.429	7.851	8.929	0.098	0.190	0.230
3632153766192	363215	3766192	9.002	15.772	19.314	4.789	8.612	9.857	0.106	0.214	0.258
3632353766192	363235	3766192	9.576	17.292	20.682	5.154	9.584	10.634	0.115	0.242	0.289
3632553766192	363255	3766192	10.275	19.069	22.290	5.577	10.579	11.829	0.126	0.275	0.324
3632753766192	363275	3766192	10.988	21.026	24.385	5.956	11.866	13.106	0.138	0.315	0.366
3632953766192	363295	3766192	11.689	23.240	26.090	6.380	13.475	14.355	0.151	0.363	0.413
3633153766192	363315	3766192	12.442	25.855	27.283	6.888	15.313	15.440	0.166	0.421	0.467
3633353766192	363335	3766192	13.133	28.763	28.216	7.418	17.476	16.711	0.183	0.493	0.527
3633553766192	363355	3766192	13.836	31.853	28.883	7.964	19.781	18.183	0.202	0.580	0.595
3633753766192	363375	3766192	14.744	35.849	29.521	8.612	22.317	19.939	0.223	0.689	0.670
3633953766192	363395	3766192	15.687	40.839	29.623	9.181	25.055	21.553	0.247	0.825	0.750

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3634153766192	363415	3766192	16.547	46.014	30.760	9.665	28.303	22.564	0.273	0.995	0.834
3634353766192	363435	3766192	18.197	50.994	31.539	10.274	31.799	23.128	0.302	1.206	0.916
3634553766192	363455	3766192	19.786	56.443	32.473	10.857	35.533	25.690	0.334	1.467	0.991
3634753766192	363475	3766192	21.040	62.368	35.053	11.044	37.049	26.956	0.367	1.779	1.048
3635553766192	363555	3766192	27.929	71.179	34.835	14.808	48.398	20.230	0.551	3.193	0.951
3635753766192	363575	3766192	30.883	84.153	32.220	17.552	49.058	18.496	0.617	3.246	0.863
3635953766192	363595	3766192	34.350	79.225	30.526	20.012	46.535	15.545	0.679	2.998	0.760
3636153766192	363615	3766192	38.001	72.306	27.229	22.737	40.598	13.607	0.735	2.548	0.657
3636353766192	363635	3766192	36.886	61.645	23.166	24.517	34.275	12.183	0.780	2.051	0.563
3636553766192	363655	3766192	39.491	50.106	20.095	27.283	28.527	10.694	0.809	1.608	0.480
3636753766192	363675	3766192	43.280	45.704	18.680	27.688	23.450	9.494	0.817	1.253	0.409
3636953766192	363695	3766192	50.319	40.737	17.662	27.478	19.869	8.421	0.801	0.983	0.349
3637153766192	363715	3766192	49.449	36.076	16.598	26.191	17.443	7.512	0.761	0.780	0.299
3637353766192	363735	3766192	44.134	33.483	15.412	23.249	15.493	6.774	0.701	0.628	0.258
3637553766192	363755	3766192	41.085	30.654	14.347	20.652	13.434	6.283	0.631	0.514	0.223
3637753766192	363775	3766192	38.593	27.768	13.786	17.976	11.681	5.779	0.558	0.426	0.195
3637953766192	363795	3766192	36.353	25.029	13.159	16.417	10.808	5.378	0.488	0.358	0.171
3638153766192	363815	3766192	31.940	22.632	12.519	13.883	9.516	4.811	0.418	0.301	0.149
3638353766192	363835	3766192	23.233	17.803	9.755	10.966	7.590	3.746	0.363	0.258	0.131
3638553766192	363855	3766192	22.043	16.795	9.616	10.185	7.482	3.808	0.317	0.226	0.118
3638753766192	363875	3766192	20.741	15.971	9.408	8.409	6.848	3.735	0.276	0.198	0.106
3638953766192	363895	3766192	19.282	15.200	9.164	7.065	6.230	3.509	0.240	0.175	0.096
3639153766192	363915	3766192	18.120	14.275	8.878	6.148	5.754	3.324	0.210	0.155	0.087
3639353766192	363935	3766192	16.580	13.368	8.536	5.374	5.305	3.055	0.185	0.138	0.079
3639553766192	363955	3766192	15.278	12.535	8.161	4.755	4.910	2.724	0.163	0.124	0.072
3630353766212	363035	3766212	5.159	7.794	9.301	2.749	3.938	4.776	0.055	0.087	0.108
3630553766212	363055	3766212	5.429	8.408	10.005	2.908	4.259	5.176	0.059	0.095	0.119
3630753766212	363075	3766212	5.713	9.086	10.731	3.082	4.622	5.560	0.063	0.104	0.130
3630953766212	363095	3766212	6.028	9.839	11.529	3.284	5.032	6.003	0.068	0.114	0.144
3631153766212	363115	3766212	6.429	10.674	12.479	3.483	5.500	6.582	0.073	0.126	0.159
3631353766212	363135	3766212	6.859	11.599	13.613	3.705	6.026	7.253	0.079	0.140	0.176
3631553766212	363155	3766212	7.314	12.607	14.887	3.969	6.605	7.892	0.085	0.155	0.196
3631753766212	363175	3766212	7.818	13.715	16.286	4.245	7.249	8.671	0.092	0.173	0.219
3631953766212	363195	3766212	8.350	14.966	17.882	4.569	7.998	9.471	0.100	0.195	0.246
3632153766212	363215	3766212	8.894	16.393	19.555	4.884	8.874	10.456	0.109	0.220	0.276
3632353766212	363235	3766212	9.501	18.031	21.159	5.241	9.906	11.511	0.120	0.250	0.313
3632553766212	363255	3766212	10.096	19.853	22.700	5.701	11.111	12.836	0.131	0.285	0.355
3632753766212	363275	3766212	10.671	21.881	24.224	6.225	12.432	14.085	0.144	0.329	0.404
3632953766212	363295	3766212	11.271	24.160	26.673	6.792	13.968	15.829	0.158	0.382	0.462
3633153766212	363315	3766212	11.956	26.670	28.681	7.369	15.897	17.348	0.175	0.447	0.530
3633353766212	363335	3766212	12.618	29.455	30.326	7.918	18.155	18.593	0.194	0.527	0.607
3633553766212	363355	3766212	13.272	32.865	31.908	8.427	20.768	19.903	0.215	0.629	0.697
3633753766212	363375	3766212	14.084	36.346	33.231	8.941	23.898	21.965	0.238	0.758	0.799
3633953766212	363395	3766212	15.138	40.318	34.150	9.413	27.529	23.596	0.265	0.923	0.912
3634153766212	363415	3766212	16.224	46.374	34.155	10.105	31.680	25.479	0.295	1.137	1.034

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3634353766212	363435	3766212	17.761	53.897	35.938	10.562	35.948	26.716	0.329	1.419	1.161
3634553766212	363455	3766212	20.368	64.060	37.470	10.939	40.317	28.682	0.366	1.790	1.283
3635753766212	363575	3766212	33.417	119.428	40.222	17.792	71.499	20.945	0.731	5.352	1.120
3635953766212	363595	3766212	37.466	110.783	36.255	21.383	64.311	17.700	0.833	4.829	0.965
3636153766212	363615	3766212	42.036	96.529	31.078	26.075	52.700	15.321	0.925	3.855	0.813
3636353766212	363635	3766212	44.545	75.799	26.183	28.855	42.247	12.831	1.000	2.881	0.678
3636553766212	363655	3766212	46.005	60.644	22.705	32.228	32.761	10.830	1.048	2.119	0.565
3636753766212	363675	3766212	50.096	52.598	20.248	33.832	26.979	9.848	1.063	1.574	0.472
3636953766212	363695	3766212	57.731	46.598	18.493	33.430	23.678	8.919	1.038	1.193	0.397
3637153766212	363715	3766212	56.970	41.814	17.146	31.502	20.875	8.374	0.976	0.927	0.336
3637353766212	363735	3766212	50.723	37.125	15.957	27.652	18.309	7.795	0.886	0.736	0.286
3637553766212	363755	3766212	46.321	33.008	15.293	23.711	15.587	6.995	0.782	0.596	0.246
3637753766212	363775	3766212	43.584	29.846	14.511	20.946	13.799	6.265	0.678	0.492	0.213
3637953766212	363795	3766212	40.071	27.331	13.652	18.370	12.217	5.672	0.582	0.410	0.186
3638153766212	363815	3766212	33.563	24.886	12.893	14.462	10.881	5.284	0.497	0.349	0.164
3638353766212	363835	3766212	29.767	22.678	12.225	13.079	9.685	4.976	0.419	0.296	0.143
3638553766212	363855	3766212	22.518	17.372	9.528	9.945	7.878	3.832	0.358	0.254	0.126
3638753766212	363875	3766212	21.019	16.934	9.351	8.665	7.750	4.128	0.310	0.225	0.114
3638953766212	363895	3766212	19.856	16.128	9.115	7.494	7.152	3.812	0.268	0.198	0.103
3639153766212	363915	3766212	18.830	15.259	8.971	6.436	6.484	3.531	0.232	0.175	0.093
3639353766212	363935	3766212	17.201	14.272	8.661	5.772	5.979	3.296	0.202	0.156	0.085
3639553766212	363955	3766212	15.753	13.328	8.324	5.446	5.535	3.145	0.178	0.140	0.077
3630353766232	363035	3766232	5.235	7.709	9.286	2.751	3.961	4.936	0.056	0.088	0.111
3630553766232	363055	3766232	5.526	8.343	9.988	2.927	4.278	5.356	0.060	0.096	0.122
3630753766232	363075	3766232	5.837	9.051	10.770	3.121	4.614	5.779	0.064	0.105	0.134
3630953766232	363095	3766232	6.172	9.823	11.618	3.329	5.003	6.246	0.069	0.115	0.148
3631153766232	363115	3766232	6.531	10.680	12.534	3.551	5.434	6.789	0.074	0.127	0.164
3631353766232	363135	3766232	6.913	11.640	13.508	3.800	5.932	7.417	0.080	0.141	0.183
3631553766232	363155	3766232	7.322	12.820	14.694	4.092	6.562	8.150	0.087	0.156	0.204
3631753766232	363175	3766232	7.742	13.991	16.091	4.385	7.237	9.031	0.094	0.176	0.230
3631953766232	363195	3766232	8.229	15.344	17.547	4.671	8.038	10.045	0.103	0.198	0.260
3632153766232	363215	3766232	8.799	16.926	19.193	4.998	8.977	11.119	0.112	0.224	0.295
3632353766232	363235	3766232	9.385	18.719	21.040	5.429	10.023	12.295	0.123	0.256	0.336
3632553766232	363255	3766232	9.976	20.712	22.999	5.874	11.274	13.792	0.135	0.294	0.386
3632753766232	363275	3766232	10.582	22.968	24.901	6.340	12.744	15.310	0.149	0.340	0.444
3632953766232	363295	3766232	11.184	25.441	26.658	6.893	14.416	17.229	0.165	0.397	0.514
3633153766232	363315	3766232	11.696	28.161	29.130	7.451	16.449	18.933	0.183	0.467	0.598
3633353766232	363335	3766232	12.267	31.316	32.114	8.010	18.943	20.705	0.203	0.556	0.697
3633553766232	363355	3766232	12.994	35.335	34.422	8.619	21.878	22.044	0.226	0.670	0.814
3633753766232	363375	3766232	13.902	39.932	37.193	9.137	25.186	23.746	0.253	0.817	0.952
3633953766232	363395	3766232	15.009	45.116	39.377	9.622	29.162	25.971	0.282	1.011	1.112
3634153766232	363415	3766232	16.530	50.751	41.479	10.089	33.979	28.631	0.315	1.273	1.294
3634353766232	363435	3766232	18.309	60.156	43.498	10.458	39.366	30.201	0.354	1.634	1.492
3635953766232	363595	3766232	40.891	162.321	43.458	22.389	94.580	20.010	1.003	8.496	1.227
3636153766232	363615	3766232	46.600	131.431	35.663	28.076	71.569	16.138	1.176	6.162	1.015

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3636353766232	363635	3766232	52.412	97.721	30.023	34.128	52.140	13.692	1.313	4.154	0.824
3636553766232	363655	3766232	54.080	78.022	26.277	38.842	41.905	11.566	1.400	2.832	0.668
3636753766232	363675	3766232	58.825	62.676	23.240	41.908	35.350	10.344	1.426	2.008	0.546
3636953766232	363695	3766232	66.378	55.566	20.159	40.992	30.249	9.617	1.388	1.484	0.452
3637153766232	363715	3766232	65.919	49.011	18.236	38.029	25.947	8.912	1.288	1.136	0.378
3637353766232	363735	3766232	58.556	42.953	17.256	32.706	22.180	8.342	1.145	0.894	0.319
3637553766232	363755	3766232	52.959	38.451	16.263	27.651	18.885	7.679	0.987	0.720	0.273
3637753766232	363775	3766232	49.369	34.387	15.200	24.230	16.341	7.231	0.835	0.590	0.235
3637953766232	363795	3766232	43.217	31.307	14.260	19.292	14.455	6.570	0.692	0.469	0.202
3638153766232	363815	3766232	36.561	27.560	13.334	16.517	12.705	5.915	0.585	0.414	0.179
3638353766232	363835	3766232	32.365	24.738	12.549	13.737	11.308	5.464	0.491	0.354	0.158
3638553766232	363855	3766232	29.328	22.306	11.828	11.041	10.110	5.010	0.410	0.303	0.139
3638753766232	363875	3766232	21.251	16.061	9.532	8.850	8.131	4.060	0.344	0.259	0.122
3638953766232	363895	3766232	20.046	15.536	9.299	7.747	7.943	4.180	0.297	0.230	0.112
3639153766232	363915	3766232	19.027	15.116	9.103	7.107	7.218	3.983	0.256	0.203	0.101
3639353766232	363935	3766232	17.457	14.215	8.904	6.650	6.707	3.722	0.222	0.180	0.092
3639553766232	363955	3766232	15.692	13.337	8.658	6.044	6.179	3.501	0.193	0.161	0.084
3630353766252	363035	3766252	5.271	7.482	9.571	2.715	3.953	4.978	0.056	0.088	0.113
3630553766252	363055	3766252	5.590	8.109	10.261	2.895	4.280	5.430	0.060	0.096	0.124
3630753766252	363075	3766252	5.908	8.750	11.012	3.104	4.622	5.924	0.065	0.105	0.137
3630953766252	363095	3766252	6.256	9.501	11.831	3.319	5.027	6.455	0.070	0.116	0.152
3631153766252	363115	3766252	6.643	10.367	12.716	3.545	5.476	7.035	0.075	0.128	0.170
3631353766252	363135	3766252	7.079	11.414	13.724	3.822	6.057	7.791	0.081	0.141	0.189
3631553766252	363155	3766252	7.550	12.557	14.949	4.134	6.656	8.579	0.088	0.157	0.212
3631753766252	363175	3766252	8.006	13.704	16.166	4.420	7.236	9.314	0.096	0.177	0.241
3631953766252	363195	3766252	8.503	15.114	17.548	4.766	8.027	10.356	0.105	0.200	0.273
3632153766252	363215	3766252	8.990	16.630	19.023	5.192	8.906	11.621	0.115	0.227	0.312
3632353766252	363235	3766252	9.478	18.277	20.755	5.644	9.921	13.067	0.126	0.260	0.359
3632553766252	363255	3766252	9.952	20.190	22.706	6.110	11.198	14.770	0.139	0.299	0.415
3632753766252	363275	3766252	10.400	22.338	24.882	6.596	12.673	16.492	0.154	0.347	0.484
3632953766252	363295	3766252	10.989	24.803	27.266	7.099	14.449	18.172	0.171	0.407	0.567
3633153766252	363315	3766252	11.731	27.647	29.825	7.638	16.452	19.905	0.190	0.482	0.669
3633353766252	363335	3766252	12.481	30.967	32.869	8.059	18.759	22.182	0.212	0.577	0.793
3633553766252	363355	3766252	13.195	35.247	36.630	8.562	21.590	24.494	0.237	0.700	0.945
3633753766252	363375	3766252	13.951	40.446	40.510	9.128	25.085	26.117	0.265	0.862	1.131
3633953766252	363395	3766252	15.217	46.699	45.965	9.610	29.374	28.479	0.297	1.081	1.356
3634153766252	363415	3766252	17.032	54.196	51.061	9.984	34.601	31.216	0.333	1.385	1.626
3636153766252	363615	3766252	53.362	183.777	41.754	30.866	94.738	18.309	1.453	9.864	1.217
3636353766252	363635	3766252	58.555	131.946	36.235	39.678	65.700	13.728	1.754	6.131	0.992
3636553766252	363655	3766252	62.520	94.250	30.925	46.098	54.531	11.844	1.934	3.961	0.790
3636753766252	363675	3766252	69.977	74.186	25.874	50.759	45.489	10.695	1.991	2.729	0.635
3636953766252	363695	3766252	77.369	60.935	21.693	50.184	38.003	10.314	1.927	1.981	0.518
3637153766252	363715	3766252	75.739	51.393	19.568	46.544	31.921	10.130	1.754	1.496	0.429
3637353766252	363735	3766252	67.503	45.073	18.027	38.945	27.328	9.333	1.517	1.164	0.360
3637553766252	363755	3766252	60.479	40.238	17.013	32.866	23.371	8.730	1.266	0.926	0.306

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3637753766252	363775	3766252	54.789	35.894	16.029	27.369	20.278	8.107	1.039	0.752	0.263
3637953766252	363795	3766252	45.617	31.922	15.010	21.639	17.640	7.461	0.848	0.620	0.228
3638153766252	363815	3766252	39.377	28.418	14.015	18.078	15.503	6.800	0.692	0.518	0.200
3638353766252	363835	3766252	35.036	25.368	13.204	14.361	13.702	6.177	0.569	0.437	0.176
3638553766252	363855	3766252	31.660	22.722	12.553	11.815	12.186	5.688	0.472	0.373	0.156
3638753766252	363875	3766252	27.810	20.457	11.926	10.359	10.911	5.249	0.392	0.320	0.138
3638953766252	363895	3766252	20.998	14.524	9.191	8.226	8.553	4.302	0.326	0.272	0.121
3639153766252	363915	3766252	18.678	14.331	9.059	7.932	8.706	4.357	0.282	0.243	0.111
3639353766252	363935	3766252	17.228	14.026	9.111	7.304	8.051	4.171	0.244	0.214	0.101
3639553766252	363955	3766252	16.491	13.412	8.935	6.726	7.341	3.850	0.211	0.190	0.091
3630353766272	363035	3766272	5.357	7.426	9.681	2.727	3.997	5.025	0.057	0.088	0.115
3630553766272	363055	3766272	5.685	8.006	10.439	2.896	4.309	5.489	0.061	0.096	0.127
3630753766272	363075	3766272	6.027	8.645	11.265	3.087	4.654	5.981	0.065	0.105	0.140
3630953766272	363095	3766272	6.394	9.407	12.185	3.308	5.077	6.537	0.071	0.116	0.156
3631153766272	363115	3766272	6.771	10.229	13.172	3.556	5.561	7.172	0.076	0.127	0.174
3631353766272	363135	3766272	7.159	11.109	14.233	3.823	6.107	7.946	0.082	0.141	0.194
3631553766272	363155	3766272	7.558	12.067	15.362	4.124	6.721	8.804	0.090	0.158	0.220
3631753766272	363175	3766272	7.994	13.169	16.629	4.466	7.426	9.773	0.098	0.177	0.249
3631953766272	363195	3766272	8.464	14.433	18.021	4.822	8.250	10.871	0.107	0.200	0.284
3632153766272	363215	3766272	8.967	15.846	19.439	5.218	9.201	12.145	0.117	0.227	0.327
3632353766272	363235	3766272	9.491	17.331	21.165	5.680	10.221	13.461	0.129	0.262	0.379
3632553766272	363255	3766272	10.012	19.192	23.044	6.152	11.515	15.129	0.143	0.302	0.443
3632753766272	363275	3766272	10.510	21.365	24.846	6.654	13.030	17.033	0.158	0.351	0.520
3632953766272	363295	3766272	11.112	23.777	27.382	7.129	14.762	19.219	0.176	0.412	0.618
3633153766272	363315	3766272	11.711	26.591	30.571	7.582	16.777	21.455	0.196	0.489	0.739
3633353766272	363335	3766272	12.337	29.806	34.581	8.016	19.267	23.765	0.219	0.587	0.892
3633553766272	363355	3766272	13.162	33.901	39.168	8.438	22.373	26.186	0.245	0.715	1.085
3633753766272	363375	3766272	14.215	38.765	45.129	8.893	26.135	28.737	0.274	0.886	1.332
3633953766272	363395	3766272	15.308	44.966	52.455	9.298	30.541	30.908	0.308	1.120	1.646
3636353766272	363635	3766272	69.896	161.502	42.802	43.774	92.509	16.496	2.285	9.770	1.124
3636553766272	363655	3766272	73.019	107.223	33.989	53.801	69.080	13.876	2.735	6.225	0.920
3636753766272	363675	3766272	86.159	78.079	28.569	60.892	57.404	11.870	2.913	4.168	0.742
3636953766272	363695	3766272	93.527	61.922	24.542	62.530	48.270	10.990	2.809	2.931	0.604
3637153766272	363715	3766272	87.187	52.885	21.410	56.873	40.566	10.709	2.490	2.149	0.498
3637353766272	363735	3766272	76.951	46.661	19.493	46.634	34.286	10.302	2.067	1.627	0.417
3637553766272	363755	3766272	68.332	41.063	17.968	38.553	29.079	9.666	1.654	1.266	0.353
3637753766272	363775	3766272	58.447	35.922	16.486	30.146	24.627	8.984	1.306	1.008	0.302
3637953766272	363795	3766272	48.576	31.931	15.156	24.696	21.160	8.258	1.031	0.816	0.262
3638153766272	363815	3766272	42.291	28.629	14.155	19.173	18.523	7.574	0.820	0.672	0.228
3638353766272	363835	3766272	37.835	25.792	13.486	15.680	16.546	6.972	0.661	0.560	0.200
3638553766272	363855	3766272	33.241	23.370	12.847	13.545	14.523	6.395	0.539	0.472	0.177
3638753766272	363875	3766272	28.904	21.310	12.227	12.725	12.796	5.896	0.446	0.402	0.157
3638953766272	363895	3766272	25.366	19.232	11.648	10.761	11.357	5.454	0.371	0.344	0.140
3639153766272	363915	3766272	19.096	13.223	8.924	8.257	8.675	4.416	0.307	0.290	0.122
3639353766272	363935	3766272	17.901	13.328	8.717	8.073	8.692	4.431	0.268	0.259	0.112

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3639553766272	363955	3766272	13.622	9.926	6.862	6.154	6.901	3.550	0.226	0.222	0.099
3630353766292	363035	3766292	5.345	7.349	9.790	2.704	4.029	4.981	0.057	0.087	0.116
3630553766292	363055	3766292	5.679	7.930	10.593	2.891	4.341	5.423	0.061	0.095	0.128
3630753766292	363075	3766292	5.986	8.562	11.385	3.084	4.689	5.958	0.066	0.105	0.142
3630953766292	363095	3766292	6.320	9.294	12.286	3.311	5.118	6.590	0.071	0.114	0.158
3631153766292	363115	3766292	6.667	10.086	13.248	3.552	5.580	7.282	0.076	0.126	0.176
3631353766292	363135	3766292	7.037	10.977	14.298	3.822	6.103	8.053	0.083	0.140	0.198
3631553766292	363155	3766292	7.442	11.996	15.482	4.126	6.707	8.939	0.090	0.156	0.224
3631753766292	363175	3766292	7.859	13.154	16.744	4.468	7.386	9.959	0.099	0.176	0.256
3631953766292	363195	3766292	8.285	14.435	18.086	4.825	8.136	11.064	0.108	0.200	0.294
3632153766292	363215	3766292	8.769	15.945	19.771	5.230	9.041	12.342	0.119	0.227	0.340
3632353766292	363235	3766292	9.261	17.662	21.604	5.623	10.101	13.856	0.131	0.261	0.396
3632553766292	363255	3766292	9.743	19.653	23.532	6.038	11.350	15.629	0.145	0.301	0.465
3632753766292	363275	3766292	10.260	22.115	25.721	6.508	12.861	17.680	0.161	0.349	0.552
3632953766292	363295	3766292	10.850	24.852	28.509	6.977	14.459	19.785	0.179	0.410	0.662
3633153766292	363315	3766292	11.449	28.130	31.311	7.467	16.416	22.251	0.199	0.488	0.803
3633353766292	363335	3766292	12.058	31.798	34.887	7.868	19.036	25.049	0.223	0.586	0.986
3633553766292	363355	3766292	12.691	36.242	41.206	8.237	22.281	27.857	0.250	0.714	1.226
3633753766292	363375	3766292	13.785	41.168	48.944	8.558	26.111	30.851	0.280	0.885	1.546
3636553766292	363655	3766292	93.709	123.647	38.630	65.855	86.490	16.816	3.726	9.061	0.993
3636753766292	363675	3766292	114.216	87.053	31.469	75.738	63.189	13.798	4.422	6.346	0.868
3636953766292	363695	3766292	118.158	66.766	26.108	79.684	54.027	12.325	4.347	4.428	0.728
3637153766292	363715	3766292	105.413	57.592	22.447	72.128	46.277	11.622	3.713	3.162	0.604
3637353766292	363735	3766292	88.815	51.755	19.874	56.088	40.089	11.028	2.907	2.330	0.503
3637553766292	363755	3766292	76.664	46.352	17.842	44.505	34.528	10.580	2.196	1.767	0.424
3637753766292	363775	3766292	62.019	41.317	16.103	35.470	29.193	9.747	1.652	1.375	0.361
3637953766292	363795	3766292	53.132	36.044	14.801	26.195	24.779	9.115	1.257	1.096	0.310
3638153766292	363815	3766292	46.530	31.324	13.724	20.893	21.145	8.474	0.974	0.886	0.269
3638353766292	363835	3766292	40.621	27.423	13.148	18.965	18.220	7.886	0.770	0.728	0.235
3638553766292	363855	3766292	34.121	24.389	12.609	16.497	16.150	7.166	0.621	0.606	0.206
3638753766292	363875	3766292	29.895	21.756	12.094	14.731	14.289	6.603	0.510	0.510	0.183
3638953766292	363895	3766292	27.985	19.557	11.586	12.863	12.664	6.108	0.425	0.433	0.162
3639153766292	363915	3766292	25.737	17.594	11.049	11.284	11.291	5.625	0.355	0.370	0.144
3639353766292	363935	3766292	20.266	12.497	8.603	8.546	8.612	4.610	0.286	0.302	0.121
3639553766292	363955	3766292	19.797	12.525	8.634	8.275	8.395	4.467	0.262	0.277	0.116
3630353766312	363035	3766312	5.218	7.627	9.593	2.735	4.039	5.040	0.057	0.086	0.117
3630553766312	363055	3766312	5.489	8.195	10.304	2.906	4.384	5.461	0.061	0.094	0.129
3630753766312	363075	3766312	5.782	8.854	11.107	3.092	4.768	5.990	0.066	0.103	0.143
3630953766312	363095	3766312	6.088	9.585	11.985	3.309	5.203	6.592	0.071	0.113	0.158
3631153766312	363115	3766312	6.406	10.395	12.928	3.552	5.676	7.276	0.077	0.125	0.177
3631353766312	363135	3766312	6.747	11.310	13.977	3.824	6.200	8.064	0.083	0.138	0.200
3631553766312	363155	3766312	7.096	12.364	15.123	4.136	6.818	8.966	0.090	0.154	0.227
3631753766312	363175	3766312	7.423	13.606	16.278	4.481	7.527	10.019	0.099	0.173	0.260
3631953766312	363195	3766312	7.764	15.060	17.521	4.807	8.261	11.032	0.109	0.197	0.301
3632153766312	363215	3766312	8.163	16.805	19.067	5.147	9.224	12.246	0.120	0.224	0.349

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3632353766312	363235	3766312	8.620	18.890	20.942	5.487	10.397	13.681	0.132	0.255	0.407
3632553766312	363255	3766312	9.098	21.242	23.297	5.873	11.644	15.385	0.146	0.294	0.481
3632753766312	363275	3766312	9.588	23.649	25.966	6.283	13.005	17.410	0.162	0.343	0.575
3632953766312	363295	3766312	10.127	26.208	28.905	6.700	14.721	19.627	0.180	0.402	0.695
3633153766312	363315	3766312	10.667	29.070	32.031	7.060	16.738	22.445	0.200	0.476	0.853
3633353766312	363335	3766312	11.383	32.773	36.332	7.385	19.383	25.280	0.224	0.571	1.065
3633553766312	363355	3766312	12.448	37.591	43.176	7.721	22.365	28.924	0.251	0.694	1.353
3636753766312	363675	3766312	166.377	95.193	33.707	104.750	71.450	16.760	6.644	7.462	0.960
3636953766312	363695	3766312	163.195	71.130	27.865	104.320	54.666	14.243	7.031	5.814	0.880
3637153766312	363715	3766312	136.485	56.087	23.604	85.213	48.639	12.491	5.825	4.329	0.761
3637353766312	363735	3766312	104.691	51.263	20.238	67.380	42.791	11.637	4.205	3.193	0.636
3637553766312	363755	3766312	83.500	47.990	17.650	51.989	36.905	11.247	2.945	2.389	0.531
3637753766312	363775	3766312	69.804	43.815	15.742	37.051	31.453	10.784	2.097	1.832	0.447
3637953766312	363795	3766312	59.051	39.255	14.280	29.207	26.953	10.113	1.542	1.447	0.381
3638153766312	363815	3766312	50.375	34.771	13.308	25.335	23.765	9.667	1.171	1.157	0.328
3638353766312	363835	3766312	40.883	30.645	12.683	22.466	20.948	9.153	0.916	0.940	0.284
3638553766312	363855	3766312	35.158	27.206	12.173	19.106	18.613	8.588	0.734	0.774	0.248
3638753766312	363875	3766312	32.464	24.103	11.805	17.069	16.508	7.991	0.600	0.645	0.218
3638953766312	363895	3766312	29.649	21.345	11.409	14.730	14.455	7.288	0.499	0.544	0.192
3639153766312	363915	3766312	26.747	19.203	10.990	12.921	12.814	6.666	0.420	0.462	0.171
3639353766312	363935	3766312	24.742	17.418	10.502	11.538	11.470	6.102	0.357	0.394	0.152
3639553766312	363955	3766312	22.735	15.680	9.897	10.282	10.211	5.595	0.308	0.342	0.137
3630353766332	363035	3766332	5.018	7.765	9.256	2.743	4.094	5.054	0.057	0.085	0.117
3630553766332	363055	3766332	5.270	8.429	9.969	2.928	4.427	5.524	0.061	0.093	0.129
3630753766332	363075	3766332	5.519	9.141	10.652	3.111	4.809	6.054	0.066	0.102	0.143
3630953766332	363095	3766332	5.803	9.990	11.463	3.342	5.249	6.677	0.071	0.111	0.159
3631153766332	363115	3766332	6.097	10.935	12.326	3.590	5.742	7.391	0.076	0.122	0.178
3631353766332	363135	3766332	6.371	12.010	13.264	3.875	6.304	8.217	0.083	0.136	0.200
3631553766332	363155	3766332	6.658	13.220	14.292	4.184	6.883	9.119	0.090	0.151	0.228
3631753766332	363175	3766332	6.943	14.552	15.390	4.487	7.566	10.079	0.099	0.171	0.263
3631953766332	363195	3766332	7.238	16.055	16.627	4.764	8.334	11.162	0.109	0.193	0.304
3632153766332	363215	3766332	7.579	17.689	18.152	5.073	9.319	12.375	0.119	0.217	0.351
3632353766332	363235	3766332	7.933	19.577	19.804	5.339	10.408	13.784	0.131	0.248	0.412
3632553766332	363255	3766332	8.298	21.718	21.760	5.629	11.622	15.417	0.145	0.284	0.487
3632753766332	363275	3766332	8.670	24.191	24.433	5.983	13.109	17.282	0.160	0.329	0.584
3632953766332	363295	3766332	9.167	26.653	27.629	6.345	14.651	19.537	0.178	0.388	0.711
3633153766332	363315	3766332	9.895	29.761	32.056	6.727	16.849	22.089	0.197	0.454	0.878
3633353766332	363335	3766332	10.745	33.047	37.578	7.050	18.915	24.905	0.220	0.539	1.108
3636953766332	363695	3766332	256.283	74.163	29.492	146.293	54.731	17.969	11.443	5.927	0.995
3637153766332	363715	3766332	190.932	57.582	24.646	103.082	45.973	14.865	9.221	5.044	0.938
3637353766332	363735	3766332	140.188	49.931	20.961	75.327	42.508	12.683	6.140	3.971	0.818
3637553766332	363755	3766332	103.423	44.633	18.083	56.744	38.406	11.464	3.978	3.032	0.683
3637753766332	363775	3766332	79.455	40.644	15.778	42.046	33.647	10.788	2.718	2.332	0.569
3637953766332	363795	3766332	63.637	37.319	14.250	35.266	28.786	10.441	1.962	1.832	0.480
3638153766332	363815	3766332	51.117	34.451	13.022	29.632	24.801	10.048	1.479	1.463	0.409

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3638353766332	363835	3766332	42.478	31.812	12.295	25.859	21.529	9.639	1.151	1.183	0.351
3638553766332	363855	3766332	37.210	29.103	11.905	22.931	19.219	9.179	0.918	0.969	0.303
3638753766332	363875	3766332	33.575	26.188	11.592	20.149	17.179	8.577	0.746	0.803	0.264
3638953766332	363895	3766332	30.851	23.573	11.258	17.721	15.521	7.965	0.617	0.673	0.232
3639153766332	363915	3766332	28.597	21.464	10.980	15.855	14.306	7.323	0.496	0.553	0.199
3639353766332	363935	3766332	26.275	19.353	10.646	13.966	13.008	6.653	0.410	0.466	0.174
3639553766332	363955	3766332	23.607	17.122	10.104	12.347	11.607	6.096	0.371	0.410	0.160
3630353766352	363035	3766352	5.011	8.171	9.180	2.770	4.120	5.122	0.056	0.083	0.115
3630553766352	363055	3766352	5.251	8.834	9.844	2.956	4.436	5.573	0.061	0.091	0.128
3630753766352	363075	3766352	5.499	9.567	10.639	3.156	4.802	6.069	0.066	0.100	0.142
3630953766352	363095	3766352	5.754	10.399	11.532	3.366	5.202	6.660	0.071	0.110	0.159
3631153766352	363115	3766352	5.992	11.371	12.507	3.612	5.683	7.372	0.076	0.120	0.178
3631353766352	363135	3766352	6.285	12.436	13.592	3.873	6.271	8.190	0.083	0.133	0.200
3631553766352	363155	3766352	6.519	13.546	14.639	4.121	6.847	9.045	0.091	0.149	0.229
3631753766352	363175	3766352	6.739	14.833	15.746	4.390	7.569	9.985	0.099	0.167	0.263
3631953766352	363195	3766352	6.944	16.360	16.944	4.676	8.382	11.150	0.108	0.186	0.301
3632153766352	363215	3766352	7.134	18.115	18.373	4.902	9.269	12.160	0.118	0.210	0.350
3632353766352	363235	3766352	7.414	19.917	19.941	5.086	10.404	13.584	0.129	0.238	0.409
3632553766352	363255	3766352	7.754	21.792	21.706	5.272	11.727	15.067	0.142	0.271	0.483
3632753766352	363275	3766352	8.128	23.772	23.951	5.481	12.939	16.756	0.155	0.310	0.574
3632953766352	363295	3766352	8.676	26.955	26.855	5.688	14.242	18.698	0.169	0.354	0.690
3633153766352	363315	3766352	9.333	29.529	30.820	5.907	15.731	21.186	0.185	0.408	0.851
3637153766352	363715	3766352	287.730	59.930	26.118	135.357	43.431	17.356	13.633	4.761	1.052
3637353766352	363735	3766352	186.054	48.365	22.050	94.856	38.251	14.497	8.963	4.273	0.996
3637553766352	363755	3766352	126.063	43.625	18.870	68.982	35.992	12.520	5.712	3.483	0.860
3637753766352	363775	3766352	89.193	40.078	16.370	51.426	33.152	11.201	3.873	2.769	0.724
3637953766352	363795	3766352	65.695	35.409	14.508	39.986	29.863	10.682	2.770	2.201	0.608
3638153766352	363815	3766352	52.481	31.603	13.379	34.772	26.171	10.418	2.059	1.765	0.513
3638353766352	363835	3766352	43.347	28.977	12.442	30.798	22.929	10.092	1.577	1.433	0.437
3638553766352	363855	3766352	38.144	27.268	12.025	27.642	19.950	9.694	1.238	1.175	0.375
3638753766352	363875	3766352	34.462	25.750	11.770	24.645	17.834	9.291	0.991	0.973	0.324
3638953766352	363895	3766352	31.435	24.208	11.444	22.104	16.092	8.653	0.806	0.812	0.282
3639153766352	363915	3766352	28.918	22.791	11.088	19.703	14.647	7.976	0.659	0.678	0.245
3639353766352	363935	3766352	26.719	20.901	10.647	17.464	13.336	7.424	0.538	0.572	0.213
3639553766352	363955	3766352	24.506	18.948	10.188	15.187	12.057	6.753	0.452	0.488	0.188
3630353766372	363035	3766372	4.976	8.361	9.517	2.756	4.122	5.153	0.056	0.082	0.114
3630553766372	363055	3766372	5.253	9.066	10.283	2.937	4.453	5.645	0.060	0.089	0.126
3630753766372	363075	3766372	5.553	9.872	11.161	3.139	4.811	6.206	0.065	0.097	0.140
3630953766372	363095	3766372	5.814	10.710	12.069	3.360	5.220	6.823	0.070	0.106	0.157
3631153766372	363115	3766372	6.070	11.663	13.043	3.595	5.742	7.510	0.076	0.118	0.176
3631353766372	363135	3766372	6.248	12.683	14.013	3.842	6.267	8.302	0.082	0.130	0.199
3631553766372	363155	3766372	6.375	13.818	15.050	4.114	6.862	9.238	0.090	0.144	0.227
3631753766372	363175	3766372	6.475	14.946	16.084	4.395	7.634	10.223	0.098	0.160	0.258
3631953766372	363195	3766372	6.608	16.103	17.121	4.586	8.534	11.241	0.106	0.179	0.296
3632153766372	363215	3766372	6.791	17.464	18.183	4.726	9.248	12.032	0.116	0.201	0.344

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3632353766372	363235	3766372	6.946	19.545	19.469	4.786	10.048	13.010	0.127	0.226	0.401
3632553766372	363255	3766372	7.097	21.880	21.186	4.748	10.962	14.170	0.136	0.253	0.465
3632753766372	363275	3766372	7.281	23.320	22.887	4.662	11.664	15.328	0.146	0.284	0.547
3632953766372	363295	3766372	7.970	24.633	25.935	4.682	12.651	16.334	0.153	0.311	0.637
3637353766372	363735	3766372	225.862	48.840	23.554	154.317	34.690	16.497	14.384	3.790	1.073
3637553766372	363755	3766372	144.207	40.322	20.102	98.416	30.640	14.023	9.257	3.468	0.993
3637753766372	363775	3766372	99.130	35.173	17.331	66.882	29.624	12.120	6.197	2.980	0.877
3637953766372	363795	3766372	72.263	33.886	15.162	49.694	27.902	10.900	4.308	2.473	0.753
3638153766372	363815	3766372	55.607	31.551	13.511	41.528	25.812	10.504	3.099	2.027	0.639
3638353766372	363835	3766372	45.570	28.477	12.566	36.503	23.652	10.373	2.300	1.663	0.542
3638553766372	363855	3766372	38.678	25.293	12.096	32.479	21.120	10.250	1.756	1.373	0.463
3638753766372	363875	3766372	34.592	23.530	12.005	28.566	18.735	9.869	1.371	1.142	0.397
3638953766372	363895	3766372	31.823	22.354	11.774	25.177	16.578	9.309	1.093	0.957	0.344
3639153766372	363915	3766372	29.250	21.547	11.468	22.031	15.014	8.693	0.885	0.806	0.299
3639353766372	363935	3766372	27.174	20.794	11.137	19.517	13.642	7.990	0.709	0.678	0.257
3639553766372	363955	3766372	24.880	19.420	10.675	17.251	12.330	7.322	0.597	0.581	0.228
3630353766392	363035	3766392	5.130	8.596	9.812	2.764	4.103	5.263	0.056	0.080	0.112
3630553766392	363055	3766392	5.424	9.322	10.726	2.944	4.422	5.755	0.060	0.087	0.124
3630753766392	363075	3766392	5.697	10.155	11.693	3.142	4.779	6.324	0.064	0.094	0.137
3630953766392	363095	3766392	5.907	10.976	12.607	3.361	5.201	6.969	0.069	0.103	0.153
3631153766392	363115	3766392	6.050	11.758	13.403	3.602	5.749	7.681	0.075	0.114	0.173
3631353766392	363135	3766392	6.141	12.480	14.132	3.875	6.327	8.489	0.082	0.126	0.195
3631553766392	363155	3766392	6.185	13.417	14.881	4.177	6.984	9.340	0.089	0.139	0.222
3631753766392	363175	3766392	6.214	14.786	15.719	4.394	7.537	10.059	0.097	0.156	0.255
3631953766392	363195	3766392	6.207	16.374	16.837	4.472	8.234	10.998	0.105	0.172	0.290
3632153766392	363215	3766392	6.175	17.663	17.596	4.463	8.908	11.744	0.114	0.191	0.334
3632353766392	363235	3766392	6.323	18.401	18.547	4.328	9.312	12.508	0.122	0.211	0.382
3632553766392	363255	3766392	6.765	18.854	20.309	4.117	9.652	12.990	0.129	0.232	0.438
3632753766392	363275	3766392	7.441	18.117	22.750	4.070	9.378	13.334	0.135	0.251	0.500
3636953766392	363695	3766392	688.469	66.176	34.894	489.030	46.388	25.746	68.621	4.330	1.757
3637153766392	363715	3766392	541.519	55.540	29.495	392.117	40.007	21.041	41.703	3.591	1.370
3637553766392	363755	3766392	172.294	39.593	21.605	128.422	28.321	14.962	13.568	3.101	1.079
3637753766392	363775	3766392	116.046	34.047	18.772	83.910	25.124	12.791	9.181	2.913	1.002
3637953766392	363795	3766392	82.958	30.131	16.417	60.164	24.634	11.413	6.383	2.578	0.894
3638153766392	363815	3766392	62.271	27.899	14.493	47.484	24.384	10.734	4.531	2.195	0.773
3638353766392	363835	3766392	49.262	27.651	13.139	40.636	22.707	10.483	3.299	1.843	0.661
3638553766392	363855	3766392	41.018	26.046	12.352	36.073	21.260	10.376	2.465	1.542	0.564
3638753766392	363875	3766392	36.730	23.862	12.080	32.296	19.602	10.163	1.887	1.295	0.482
3638953766392	363895	3766392	33.719	21.395	11.976	28.747	17.560	9.845	1.477	1.091	0.415
3639153766392	363915	3766392	31.178	20.109	11.769	25.429	15.917	9.360	1.160	0.921	0.356
3639353766392	363935	3766392	28.715	19.300	11.460	22.440	14.187	8.824	0.933	0.783	0.309
3639553766392	363955	3766392	26.429	18.682	11.091	19.862	12.836	8.298	0.762	0.670	0.269
3630353766412	363035	3766412	5.295	8.811	10.310	2.814	4.079	5.265	0.055	0.078	0.111
3630553766412	363055	3766412	5.540	9.482	11.138	2.995	4.440	5.733	0.059	0.084	0.122
3630753766412	363075	3766412	5.738	10.142	11.925	3.192	4.820	6.277	0.063	0.091	0.134

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3630953766412	363095	3766412	5.915	10.775	12.618	3.413	5.264	6.896	0.068	0.100	0.150
3631153766412	363115	3766412	6.038	11.689	13.336	3.659	5.722	7.649	0.074	0.110	0.169
3631353766412	363135	3766412	6.114	12.852	14.206	3.962	6.282	8.460	0.080	0.121	0.190
3631553766412	363155	3766412	6.116	14.010	15.006	4.203	6.929	9.290	0.087	0.134	0.215
3631753766412	363175	3766412	6.020	14.931	15.513	4.327	7.480	10.164	0.095	0.147	0.244
3631953766412	363195	3766412	5.843	15.228	15.837	4.346	7.924	10.870	0.103	0.163	0.280
3632153766412	363215	3766412	5.968	15.466	16.605	4.239	8.065	11.326	0.111	0.179	0.318
3632353766412	363235	3766412	6.320	15.049	17.839	3.926	8.140	11.408	0.117	0.195	0.360
3632553766412	363255	3766412	6.935	15.609	20.054	3.814	7.796	11.285	0.124	0.212	0.412
3636353766412	363635	3766412	368.067	79.872	66.283	196.627	53.995	47.247	8.831	4.582	4.547
3636553766412	363655	3766412	426.536	65.490	53.261	276.926	50.986	38.994	16.195	4.521	3.441
3636753766412	363675	3766412	489.137	58.296	42.978	365.802	45.342	31.745	28.286	4.196	2.624
3636953766412	363695	3766412	595.332	55.060	35.093	412.476	40.468	25.978	44.714	3.742	2.028
3637153766412	363715	3766412	449.608	50.491	29.415	325.053	35.425	21.720	36.167	3.307	1.628
3637353766412	363735	3766412	297.977	43.662	25.502	214.047	30.942	18.461	23.367	2.966	1.361
3637753766412	363775	3766412	125.662	32.313	19.652	91.967	23.812	13.623	11.187	2.741	1.123
3637953766412	363795	3766412	88.688	28.893	17.333	66.563	21.984	11.961	8.134	2.550	1.026
3638153766412	363815	3766412	68.011	26.426	15.407	51.232	21.799	11.039	5.924	2.263	0.906
3638353766412	363835	3766412	54.379	24.700	13.944	43.395	21.608	10.726	4.355	1.954	0.783
3638553766412	363855	3766412	45.497	24.950	13.059	38.401	20.847	10.484	3.249	1.672	0.670
3638753766412	363875	3766412	40.316	24.302	12.548	34.399	19.492	10.258	2.457	1.421	0.571
3638953766412	363895	3766412	36.914	23.280	12.239	31.342	18.252	10.039	1.862	1.204	0.481
3639153766412	363915	3766412	33.680	20.528	12.028	27.968	16.714	9.680	1.474	1.027	0.416
3639353766412	363935	3766412	30.458	18.585	11.714	24.457	14.912	9.085	1.206	0.882	0.367
3639553766412	363955	3766412	28.064	17.362	11.391	21.913	13.432	8.561	0.976	0.758	0.319
3630353766432	363035	3766432	5.411	8.801	10.520	2.813	4.125	5.293	0.054	0.075	0.108
3630553766432	363055	3766432	5.665	9.409	11.328	2.992	4.472	5.773	0.058	0.081	0.119
3630753766432	363075	3766432	5.851	10.265	12.015	3.189	4.866	6.336	0.062	0.089	0.132
3630953766432	363095	3766432	5.997	11.206	12.784	3.419	5.310	6.948	0.068	0.097	0.147
3631153766432	363115	3766432	6.076	12.221	13.570	3.683	5.856	7.661	0.073	0.106	0.163
3631353766432	363135	3766432	6.094	13.019	14.104	3.930	6.341	8.567	0.079	0.116	0.183
3631553766432	363155	3766432	6.025	13.325	14.580	4.154	6.766	9.428	0.086	0.127	0.207
3631753766432	363175	3766432	5.900	13.503	15.096	4.288	7.092	10.155	0.093	0.140	0.235
3631953766432	363195	3766432	5.936	13.368	15.413	4.284	7.344	10.671	0.100	0.154	0.266
3632153766432	363215	3766432	6.144	13.231	16.203	4.111	7.314	10.801	0.108	0.167	0.301
3632353766432	363235	3766432	6.612	13.925	18.740	3.829	7.142	10.438	0.115	0.182	0.341
3636153766432	363615	3766432	181.415	72.078	73.821	94.657	42.726	53.667	3.531	2.913	5.498
3636353766432	363635	3766432	204.967	66.897	62.106	123.385	42.129	45.123	5.556	3.278	4.433
3636553766432	363655	3766432	226.263	58.318	52.456	160.170	41.109	37.983	8.523	3.451	3.580
3636753766432	363675	3766432	263.341	47.720	43.569	202.081	38.292	31.152	13.669	3.392	2.848
3636953766432	363695	3766432	362.796	44.213	36.283	225.208	34.184	26.392	20.898	3.187	2.269
3637153766432	363715	3766432	276.538	41.596	30.171	207.219	30.826	22.151	22.296	2.939	1.848
3637353766432	363735	3766432	224.822	39.493	25.494	162.883	27.717	18.854	18.619	2.753	1.553
3637553766432	363755	3766432	172.859	35.533	21.893	123.260	24.672	16.282	14.734	2.665	1.378
3637953766432	363795	3766432	94.479	27.382	17.358	68.097	20.605	12.471	8.944	2.465	1.159

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3638153766432	363815	3766432	71.912	25.022	15.838	53.073	19.920	11.347	6.831	2.255	1.035
3638353766432	363835	3766432	56.501	24.057	14.496	45.704	20.082	11.028	5.182	2.006	0.904
3638553766432	363855	3766432	45.994	22.707	13.470	40.517	19.667	10.911	3.949	1.747	0.785
3638753766432	363875	3766432	42.105	23.011	13.120	36.986	19.381	10.597	3.027	1.512	0.663
3638953766432	363895	3766432	38.028	22.621	12.728	32.944	18.000	10.297	2.350	1.301	0.569
3639153766432	363915	3766432	34.625	21.457	12.308	29.249	16.750	9.887	1.854	1.120	0.491
3639353766432	363935	3766432	31.993	19.693	12.052	25.928	15.355	9.438	1.491	0.967	0.428
3639553766432	363955	3766432	29.839	17.522	11.778	23.130	13.855	8.883	1.202	0.835	0.371
3630353766452	363035	3766452	5.541	9.055	10.727	2.827	4.160	5.235	0.053	0.073	0.105
3630553766452	363055	3766452	5.753	9.823	11.459	3.001	4.555	5.727	0.057	0.079	0.115
3630753766452	363075	3766452	5.919	10.658	12.162	3.204	4.920	6.349	0.062	0.086	0.128
3630953766452	363095	3766452	6.042	11.487	12.886	3.439	5.324	7.021	0.066	0.093	0.141
3631153766452	363115	3766452	6.104	11.921	13.575	3.688	5.739	7.799	0.071	0.101	0.157
3631353766452	363135	3766452	6.099	12.225	14.162	3.936	6.063	8.535	0.077	0.110	0.176
3631553766452	363155	3766452	6.023	12.220	14.547	4.164	6.381	9.431	0.083	0.121	0.198
3631753766452	363175	3766452	6.002	12.141	14.583	4.281	6.815	10.096	0.090	0.132	0.223
3631953766452	363195	3766452	6.100	12.428	15.480	4.293	6.931	10.388	0.098	0.145	0.254
3632153766452	363215	3766452	6.329	12.742	17.345	4.189	6.933	10.520	0.106	0.158	0.286
3635953766452	363595	3766452	106.798	52.936	72.187	58.125	32.444	53.925	1.769	1.674	5.585
3636153766452	363615	3766452	115.351	57.588	63.871	71.108	32.967	47.300	2.581	2.068	4.825
3636353766452	363635	3766452	123.688	55.448	56.383	86.451	33.409	40.502	3.787	2.452	4.167
3636553766452	363655	3766452	140.145	49.624	48.215	100.701	32.479	35.224	5.435	2.751	3.622
3636753766452	363675	3766452	158.215	42.942	41.574	119.400	30.940	30.225	7.918	2.883	3.102
3636953766452	363695	3766452	213.796	36.172	35.785	129.415	29.286	25.599	11.288	2.807	2.555
3637153766452	363715	3766452	200.923	34.735	30.876	130.076	26.701	21.968	13.526	2.677	2.097
3637353766452	363735	3766452	148.754	33.496	26.505	118.123	24.763	19.033	13.626	2.597	1.791
3637553766452	363755	3766452	132.092	31.598	22.494	97.235	22.233	16.428	12.432	2.551	1.590
3637753766452	363775	3766452	111.947	28.905	19.529	79.383	20.221	14.593	10.677	2.481	1.438
3637953766452	363795	3766452	88.995	26.028	17.337	65.593	19.039	13.151	8.813	2.368	1.300
3638153766452	363815	3766452	72.355	24.267	15.532	54.236	18.876	12.211	7.117	2.213	1.159
3638353766452	363835	3766452	60.373	22.893	14.451	47.289	18.972	11.701	5.663	2.005	1.016
3638553766452	363855	3766452	49.066	21.930	13.678	41.999	18.535	11.264	4.421	1.766	0.889
3638753766452	363875	3766452	42.538	21.481	13.309	37.825	18.319	10.967	3.485	1.558	0.765
3638953766452	363895	3766452	38.003	21.061	12.838	33.902	17.693	10.506	2.761	1.360	0.663
3639153766452	363915	3766452	34.681	20.794	12.539	30.889	16.450	10.153	2.203	1.187	0.568
3639353766452	363935	3766452	31.568	19.859	12.240	27.375	15.209	9.650	1.778	1.035	0.494
3639553766452	363955	3766452	29.549	18.723	11.983	24.284	14.222	9.153	1.444	0.902	0.429
3630353766472	363035	3766472	5.582	9.329	10.798	2.820	4.142	5.284	0.052	0.070	0.102
3630553766472	363055	3766472	5.786	10.065	11.564	3.008	4.463	5.799	0.056	0.076	0.112
3630753766472	363075	3766472	5.961	10.681	12.514	3.216	4.788	6.303	0.060	0.082	0.123
3630953766472	363095	3766472	6.085	10.953	13.168	3.443	5.093	6.953	0.065	0.089	0.136
3631153766472	363115	3766472	6.163	11.254	13.670	3.681	5.443	7.814	0.069	0.096	0.150
3631353766472	363135	3766472	6.192	11.279	14.009	3.923	5.808	8.688	0.075	0.105	0.168
3631553766472	363155	3766472	6.160	11.286	14.060	4.138	6.225	9.341	0.081	0.114	0.188
3631753766472	363175	3766472	6.216	11.836	14.662	4.290	6.523	9.871	0.088	0.124	0.210

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3631953766472	363195	3766472	6.355	12.188	15.934	4.350	6.644	10.088	0.096	0.136	0.238
3635753766472	363575	3766472	70.394	33.298	68.590	37.275	23.422	50.132	1.016	0.976	4.777
3635953766472	363595	3766472	74.652	41.191	59.481	47.015	25.500	45.090	1.382	1.231	4.458
3636153766472	363615	3766472	84.223	45.966	52.693	58.687	25.725	40.281	1.959	1.546	4.109
3636353766472	363635	3766472	89.414	46.499	48.880	67.990	26.989	35.930	2.708	1.892	3.780
3636553766472	363655	3766472	97.680	42.744	44.298	77.307	26.704	31.790	3.698	2.226	3.521
3636753766472	363675	3766472	107.201	38.030	38.974	83.126	25.795	28.042	5.110	2.446	3.188
3636953766472	363695	3766472	136.553	32.782	33.852	90.267	24.581	24.725	7.052	2.523	2.781
3637153766472	363715	3766472	143.689	29.572	29.851	88.979	23.585	21.907	8.908	2.514	2.382
3637353766472	363735	3766472	120.971	28.418	26.418	86.060	21.696	19.211	9.904	2.475	2.054
3637553766472	363755	3766472	93.600	26.987	23.081	76.855	20.061	16.827	9.886	2.422	1.802
3637753766472	363775	3766472	87.083	25.599	20.257	66.553	18.553	14.980	9.150	2.356	1.607
3637953766472	363795	3766472	78.740	24.286	17.823	58.842	17.814	13.684	8.029	2.261	1.437
3638153766472	363815	3766472	66.884	22.682	15.950	51.856	17.598	12.842	6.805	2.112	1.279
3638353766472	363835	3766472	56.907	21.835	14.511	46.402	17.693	12.176	5.628	1.939	1.127
3638553766472	363855	3766472	49.496	21.222	13.752	42.096	17.874	11.783	4.607	1.757	0.984
3638753766472	363875	3766472	43.093	20.404	13.195	38.246	17.137	11.339	3.728	1.561	0.859
3638953766472	363895	3766472	38.248	19.877	12.756	33.833	16.732	10.871	3.003	1.388	0.748
3639153766472	363915	3766472	35.875	19.777	12.519	31.118	16.324	10.436	2.467	1.226	0.645
3639353766472	363935	3766472	32.504	19.090	12.273	28.317	15.134	9.885	2.019	1.081	0.561
3639553766472	363955	3766472	29.485	18.475	11.993	25.281	13.965	9.374	1.661	0.953	0.490
3630353766492	363035	3766492	5.696	9.443	11.254	2.803	4.053	5.317	0.051	0.068	0.098
3630553766492	363055	3766492	5.936	9.860	12.070	2.973	4.296	5.854	0.055	0.073	0.108
3630753766492	363075	3766492	6.128	10.126	12.660	3.186	4.538	6.469	0.059	0.079	0.118
3630953766492	363095	3766492	6.267	10.351	13.114	3.404	4.878	7.146	0.063	0.085	0.130
3631153766492	363115	3766492	6.377	10.553	13.421	3.643	5.332	7.837	0.068	0.092	0.144
3631353766492	363135	3766492	6.463	10.606	13.582	3.901	5.643	8.512	0.073	0.099	0.159
3631553766492	363155	3766492	6.515	11.228	14.283	4.149	6.031	8.958	0.079	0.108	0.178
3631753766492	363175	3766492	6.594	11.718	15.067	4.306	6.285	9.667	0.086	0.117	0.199
3631953766492	363195	3766492	6.745	12.133	16.124	4.457	6.416	10.045	0.093	0.128	0.224
3632153766492	363215	3766492	7.001	12.468	17.619	4.567	6.628	10.243	0.101	0.139	0.252
3635553766492	363555	3766492	49.187	27.554	65.015	25.931	18.090	41.202	0.675	0.632	3.454
3635753766492	363575	3766492	53.381	26.918	58.739	32.424	19.157	39.355	0.834	0.756	3.530
3635953766492	363595	3766492	61.351	32.719	50.718	40.482	21.307	37.393	1.120	0.950	3.521
3636153766492	363615	3766492	68.190	37.242	44.278	49.323	21.342	34.525	1.519	1.201	3.440
3636353766492	363635	3766492	76.644	38.931	40.734	57.354	22.462	31.232	2.013	1.499	3.368
3636553766492	363655	3766492	77.722	36.920	38.431	62.069	22.435	28.056	2.650	1.809	3.291
3636753766492	363675	3766492	86.110	33.885	35.591	64.087	22.322	25.462	3.534	2.050	3.108
3636953766492	363695	3766492	96.646	30.056	32.042	68.913	21.096	22.977	4.752	2.199	2.832
3637153766492	363715	3766492	105.885	25.892	28.282	69.354	20.187	20.937	6.094	2.267	2.520
3637353766492	363735	3766492	97.652	24.124	25.055	68.353	19.168	19.135	7.128	2.278	2.221
3637553766492	363755	3766492	79.204	23.150	22.641	64.370	17.929	17.313	7.583	2.255	1.964
3637753766492	363775	3766492	67.739	22.450	20.495	59.073	17.187	15.683	7.460	2.202	1.745
3637953766492	363795	3766492	64.712	21.473	18.466	53.678	16.867	14.593	6.923	2.113	1.554
3638153766492	363815	3766492	61.062	21.284	16.607	49.189	16.998	13.557	6.154	2.000	1.380

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3638353766492	363835	3766492	54.891	20.790	15.029	45.112	16.933	12.837	5.310	1.853	1.217
3638553766492	363855	3766492	48.475	20.030	13.856	41.089	16.854	12.247	4.491	1.694	1.067
3638753766492	363875	3766492	43.420	19.588	13.359	37.483	16.606	11.683	3.769	1.534	0.936
3638953766492	363895	3766492	38.830	19.282	12.898	34.142	15.895	11.194	3.139	1.382	0.820
3639153766492	363915	3766492	35.830	18.678	12.459	31.257	15.417	10.639	2.613	1.232	0.715
3639353766492	363935	3766492	33.925	18.606	12.184	28.429	15.029	10.200	2.187	1.106	0.622
3639553766492	363955	3766492	31.069	17.855	11.909	25.955	14.073	9.707	1.826	0.985	0.544
3630353766512	363035	3766512	5.864	9.110	11.504	2.791	3.855	5.404	0.050	0.065	0.095
3630553766512	363055	3766512	6.124	9.370	12.063	2.962	4.123	5.857	0.054	0.070	0.103
3630753766512	363075	3766512	6.331	9.590	12.484	3.147	4.479	6.360	0.057	0.075	0.113
3630953766512	363095	3766512	6.511	9.883	12.771	3.355	4.815	6.868	0.062	0.081	0.124
3631153766512	363115	3766512	6.677	10.052	13.035	3.582	5.049	7.408	0.066	0.087	0.136
3631353766512	363135	3766512	6.832	10.606	13.680	3.835	5.427	8.065	0.071	0.094	0.151
3631553766512	363155	3766512	6.979	11.166	14.524	4.119	5.757	8.812	0.077	0.102	0.168
3631753766512	363175	3766512	7.128	11.696	15.502	4.376	5.982	9.386	0.083	0.111	0.187
3631953766512	363195	3766512	7.320	12.107	16.539	4.606	6.321	9.766	0.090	0.120	0.209
3632153766512	363215	3766512	7.610	12.421	17.848	4.831	6.544	10.204	0.098	0.130	0.233
3632353766512	363235	3766512	8.178	12.834	19.541	5.037	6.545	10.738	0.106	0.141	0.262
3635753766512	363575	3766512	44.360	22.419	50.084	27.450	15.817	31.576	0.691	0.606	2.647
3635953766512	363595	3766512	52.496	26.412	45.033	34.401	17.872	30.798	0.907	0.757	2.796
3636153766512	363615	3766512	61.403	30.806	38.906	42.409	18.578	29.286	1.194	0.965	2.908
3636353766512	363635	3766512	62.625	32.604	34.296	47.439	19.079	27.121	1.552	1.225	2.995
3636553766512	363655	3766512	68.736	32.506	32.476	49.582	19.806	24.808	1.976	1.479	3.013
3636753766512	363675	3766512	74.281	30.308	31.101	51.244	20.063	22.854	2.538	1.704	2.936
3636953766512	363695	3766512	77.490	27.817	29.512	57.316	19.525	21.361	3.299	1.874	2.775
3637153766512	363715	3766512	82.318	24.242	26.723	58.424	18.165	19.865	4.294	1.984	2.523
3637353766512	363735	3766512	82.430	21.053	24.189	57.598	17.474	18.543	5.147	2.038	2.280
3637553766512	363755	3766512	73.223	20.458	22.277	57.434	16.930	17.467	5.711	2.050	2.049
3637753766512	363775	3766512	63.661	19.640	20.437	53.490	16.599	16.148	5.892	2.020	1.829
3637953766512	363795	3766512	56.279	19.540	18.827	49.297	16.456	14.980	5.738	1.948	1.632
3638153766512	363815	3766512	52.725	19.786	17.272	46.265	16.546	14.156	5.324	1.861	1.450
3638353766512	363835	3766512	50.015	19.614	15.818	42.798	16.532	13.340	4.779	1.747	1.284
3638553766512	363855	3766512	45.887	19.115	14.499	39.326	16.232	12.675	4.193	1.615	1.132
3638753766512	363875	3766512	42.096	18.690	13.628	36.024	15.901	12.090	3.624	1.480	0.996
3638953766512	363895	3766512	38.786	18.572	13.154	33.037	15.443	11.444	3.107	1.344	0.876
3639153766512	363915	3766512	35.558	18.220	12.710	30.453	14.685	10.867	2.653	1.220	0.773
3639353766512	363935	3766512	33.987	18.088	12.451	28.765	14.522	10.395	2.277	1.109	0.677
3639553766512	363955	3766512	31.348	17.401	11.916	25.813	13.787	9.843	1.931	0.998	0.597
3630353766532	363035	3766532	5.966	8.670	11.353	2.771	3.807	5.238	0.049	0.062	0.091
3630553766532	363055	3766532	6.217	8.941	11.751	2.975	4.089	5.590	0.052	0.067	0.099
3630753766532	363075	3766532	6.464	9.226	12.101	3.178	4.265	5.964	0.056	0.072	0.108
3630953766532	363095	3766532	6.691	9.526	12.376	3.418	4.570	6.508	0.060	0.077	0.118
3631153766532	363115	3766532	6.920	9.961	12.987	3.660	4.838	7.180	0.064	0.083	0.129
3631353766532	363135	3766532	7.133	10.513	13.819	3.941	5.200	7.819	0.069	0.089	0.142
3631553766532	363155	3766532	7.349	11.147	14.877	4.210	5.480	8.443	0.075	0.096	0.157

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3631753766532	363175	3766532	7.588	11.620	15.852	4.472	5.870	8.950	0.081	0.104	0.174
3631953766532	363195	3766532	7.913	11.940	16.906	4.712	6.210	9.466	0.087	0.112	0.192
3632153766532	363215	3766532	8.426	12.083	18.113	4.972	6.270	10.172	0.095	0.122	0.216
3632353766532	363235	3766532	9.013	12.307	19.642	5.286	6.549	10.906	0.103	0.131	0.241
3632553766532	363255	3766532	9.611	12.360	20.952	5.631	6.915	11.394	0.113	0.143	0.271
3635953766532	363595	3766532	45.578	21.512	39.176	29.315	14.502	25.290	0.734	0.618	2.204
3636153766532	363615	3766532	51.906	25.531	34.930	35.751	15.456	24.561	0.978	0.810	2.460
3636353766532	363635	3766532	52.382	27.591	30.244	39.088	16.597	23.548	1.222	1.014	2.626
3636553766532	363655	3766532	61.427	28.566	27.887	41.338	17.709	22.267	1.490	1.215	2.714
3636753766532	363675	3766532	64.906	27.221	26.936	43.456	18.414	20.749	1.886	1.413	2.697
3636953766532	363695	3766532	62.865	25.311	25.481	46.729	18.053	19.714	2.461	1.582	2.583
3637153766532	363715	3766532	66.335	22.730	24.217	48.613	17.309	18.787	3.115	1.703	2.424
3637353766532	363735	3766532	70.091	20.251	22.768	49.480	16.992	18.065	3.763	1.778	2.238
3637553766532	363755	3766532	66.718	18.536	21.472	50.292	16.461	17.219	4.280	1.814	2.045
3637753766532	363775	3766532	59.146	17.954	20.048	47.695	16.295	16.295	4.578	1.810	1.848
3637953766532	363795	3766532	54.387	18.059	18.731	45.024	16.167	15.386	4.623	1.770	1.659
3638153766532	363815	3766532	48.328	18.374	17.409	41.973	16.118	14.460	4.461	1.703	1.484
3638353766532	363835	3766532	44.746	18.412	16.345	39.824	15.990	13.554	4.157	1.616	1.322
3638553766532	363855	3766532	42.414	18.237	15.278	37.199	15.736	12.860	3.778	1.516	1.174
3638753766532	363875	3766532	39.394	17.909	14.233	34.272	15.354	12.302	3.368	1.408	1.041
3638953766532	363895	3766532	37.425	17.893	13.285	31.690	14.858	11.728	2.965	1.296	0.922
3639153766532	363915	3766532	35.249	17.757	12.737	29.147	14.311	11.176	2.590	1.188	0.817
3639353766532	363935	3766532	32.894	17.522	12.393	27.393	13.768	10.644	2.268	1.091	0.725
3639553766532	363955	3766532	30.950	16.872	11.936	25.495	13.264	10.014	1.966	0.993	0.643
3630353766552	363035	3766552	5.977	8.352	10.948	2.812	3.608	4.926	0.048	0.060	0.086
3630553766552	363055	3766552	6.235	8.659	11.265	3.017	3.867	5.367	0.051	0.064	0.094
3630753766552	363075	3766552	6.482	9.001	11.686	3.254	4.103	5.862	0.054	0.068	0.102
3630953766552	363095	3766552	6.734	9.311	12.165	3.486	4.349	6.320	0.058	0.073	0.111
3631153766552	363115	3766552	6.977	9.801	13.035	3.725	4.655	6.836	0.062	0.078	0.122
3631353766552	363135	3766552	7.221	10.444	14.058	3.960	4.992	7.357	0.067	0.084	0.134
3631553766552	363155	3766552	7.479	11.022	14.936	4.200	5.426	7.977	0.072	0.090	0.147
3631753766552	363175	3766552	7.881	11.358	16.014	4.421	5.643	8.565	0.077	0.097	0.160
3631953766552	363195	3766552	8.393	11.540	17.151	4.680	5.828	9.343	0.083	0.104	0.177
3632153766552	363215	3766552	8.937	11.526	18.039	4.967	6.220	10.015	0.091	0.113	0.198
3632353766552	363235	3766552	9.539	11.440	18.732	5.283	6.614	10.465	0.099	0.122	0.220
3632553766552	363255	3766552	10.193	11.285	19.220	5.672	6.874	11.335	0.108	0.132	0.245
3632753766552	363275	3766552	10.924	10.939	19.300	6.046	7.044	12.032	0.118	0.143	0.275
3636153766552	363615	3766552	42.939	21.745	31.510	30.388	13.458	20.974	0.790	0.671	1.989
3636353766552	363635	3766552	46.786	23.511	28.117	32.668	14.967	20.160	0.972	0.841	2.227
3636553766552	363655	3766552	53.640	24.893	24.678	33.353	15.765	19.815	1.179	1.010	2.364
3636753766552	363675	3766552	54.702	24.515	22.890	36.407	16.709	18.766	1.482	1.181	2.396
3636953766552	363695	3766552	53.219	23.465	22.256	38.788	17.013	18.519	1.863	1.328	2.355
3637153766552	363715	3766552	55.781	22.051	21.794	40.663	16.710	18.158	2.308	1.444	2.263
3637353766552	363735	3766552	60.746	19.947	21.222	42.485	16.382	17.401	2.790	1.528	2.130
3637553766552	363755	3766552	59.672	18.127	20.384	43.589	16.169	16.775	3.221	1.577	1.972

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3637753766552	363775	3766552	53.990	17.663	19.274	42.167	15.748	15.898	3.528	1.590	1.801
3637953766552	363795	3766552	51.796	17.641	18.164	40.801	15.583	15.228	3.674	1.574	1.638
3638153766552	363815	3766552	46.777	17.589	17.259	38.578	15.462	14.557	3.672	1.535	1.481
3638353766552	363835	3766552	42.541	17.468	16.370	36.072	15.363	13.812	3.541	1.475	1.332
3638553766552	363855	3766552	40.035	17.526	15.613	34.615	15.127	13.094	3.327	1.403	1.194
3638753766552	363875	3766552	37.661	17.400	14.687	32.391	14.676	12.394	3.046	1.319	1.067
3638953766552	363895	3766552	35.347	17.136	13.810	29.887	14.234	11.750	2.751	1.231	0.953
3639153766552	363915	3766552	33.775	17.067	13.085	27.741	13.766	11.199	2.460	1.142	0.851
3639353766552	363935	3766552	31.970	16.841	12.450	25.580	13.198	10.653	2.183	1.055	0.760
3639553766552	363955	3766552	30.129	16.517	11.899	24.171	12.553	10.223	1.943	0.973	0.679
3630353766572	363035	3766572	5.997	8.127	10.443	2.871	3.523	4.846	0.046	0.057	0.082
3630553766572	363055	3766572	6.258	8.418	10.945	3.049	3.691	5.239	0.049	0.061	0.089
3630753766572	363075	3766572	6.518	8.734	11.498	3.226	3.939	5.595	0.052	0.064	0.096
3630953766572	363095	3766572	6.782	9.140	12.209	3.375	4.187	5.961	0.056	0.069	0.104
3631153766572	363115	3766572	7.049	9.704	13.078	3.595	4.513	6.420	0.060	0.074	0.114
3631353766572	363135	3766572	7.381	10.358	13.991	3.859	4.892	7.011	0.065	0.079	0.125
3631553766572	363155	3766572	7.839	10.699	15.030	4.120	5.067	7.721	0.069	0.084	0.135
3631753766572	363175	3766572	8.312	10.838	15.929	4.434	5.381	8.463	0.074	0.090	0.149
3631953766572	363195	3766572	8.824	10.849	16.676	4.704	5.674	8.938	0.080	0.097	0.163
3632153766572	363215	3766572	9.352	10.721	17.135	5.035	6.082	9.452	0.087	0.105	0.181
3632353766572	363235	3766572	9.896	10.591	17.250	5.382	6.382	10.302	0.095	0.113	0.200
3632553766572	363255	3766572	10.482	10.329	17.337	5.698	6.632	11.025	0.103	0.122	0.222
3632753766572	363275	3766572	11.131	10.009	16.924	6.032	6.784	11.380	0.113	0.132	0.246
3632953766572	363295	3766572	11.805	9.728	16.557	6.448	6.792	11.758	0.123	0.142	0.274
3635953766572	363595	3766572	36.417	15.908	30.729	23.154	10.787	18.228	0.516	0.430	1.344
3636153766572	363615	3766572	36.176	18.685	28.210	25.794	12.109	17.781	0.652	0.560	1.609
3636353766572	363635	3766572	41.283	20.433	25.663	26.830	13.393	17.920	0.796	0.703	1.859
3636553766572	363655	3766572	45.827	22.051	22.806	27.575	14.533	17.628	0.960	0.847	2.022
3636753766572	363675	3766572	47.636	22.356	20.383	30.694	15.373	17.440	1.172	0.986	2.099
3636953766572	363695	3766572	46.083	21.818	19.610	32.824	15.888	17.446	1.429	1.110	2.110
3637153766572	363715	3766572	47.292	21.047	19.709	34.444	15.854	17.245	1.749	1.217	2.063
3637353766572	363735	3766572	52.351	19.621	19.579	36.268	15.715	16.799	2.108	1.300	1.968
3637553766572	363755	3766572	52.363	18.054	18.917	37.385	15.449	16.138	2.450	1.354	1.846
3637753766572	363775	3766572	50.084	17.349	18.284	37.285	15.176	15.684	2.722	1.381	1.715
3637953766572	363795	3766572	48.484	17.227	17.638	36.244	15.029	15.074	2.903	1.384	1.580
3638153766572	363815	3766572	44.557	17.082	16.774	34.726	14.778	14.414	2.981	1.366	1.444
3638353766572	363835	3766572	40.137	17.007	15.957	32.998	14.543	13.802	2.963	1.331	1.315
3638553766572	363855	3766572	37.160	16.784	15.156	31.690	14.481	13.109	2.854	1.280	1.189
3638753766572	363875	3766572	35.718	16.796	14.731	30.260	14.163	12.534	2.705	1.222	1.076
3638953766572	363895	3766572	33.995	16.616	14.133	28.444	13.745	11.832	2.508	1.155	0.970
3639153766572	363915	3766572	31.739	16.275	13.398	26.020	13.077	11.146	2.281	1.082	0.871
3639353766572	363935	3766572	30.493	16.137	12.832	24.255	12.600	10.589	2.066	1.010	0.784
3639553766572	363955	3766572	29.439	15.963	12.372	22.784	12.181	10.145	1.874	0.942	0.706
3630353766592	363035	3766592	5.892	7.863	10.273	2.771	3.389	4.641	0.045	0.054	0.078
3630553766592	363055	3766592	6.160	8.179	10.837	2.951	3.570	4.938	0.048	0.058	0.084

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3630753766592	363075	3766592	6.420	8.513	11.352	3.171	3.812	5.256	0.051	0.061	0.091
3630953766592	363095	3766592	6.768	8.996	12.104	3.355	4.088	5.696	0.054	0.065	0.098
3631153766592	363115	3766592	7.143	9.569	12.958	3.591	4.338	6.186	0.058	0.070	0.107
3631353766592	363135	3766592	7.547	9.999	13.972	3.776	4.537	6.813	0.062	0.074	0.116
3631553766592	363155	3766592	7.971	10.138	14.734	3.988	4.807	7.506	0.066	0.079	0.126
3631753766592	363175	3766592	8.403	10.108	15.236	4.250	5.173	7.846	0.072	0.085	0.139
3631953766592	363195	3766592	8.894	9.996	15.631	4.515	5.562	8.492	0.077	0.091	0.151
3632153766592	363215	3766592	9.384	9.924	15.671	4.844	5.761	9.182	0.083	0.097	0.165
3632353766592	363235	3766592	9.931	9.819	15.732	5.262	6.074	9.836	0.090	0.104	0.181
3632553766592	363255	3766592	10.465	9.702	15.496	5.527	6.283	10.273	0.098	0.112	0.200
3632753766592	363275	3766592	11.076	9.459	15.466	5.724	6.341	10.575	0.107	0.121	0.220
3632953766592	363295	3766592	11.828	9.384	15.756	6.023	6.586	11.359	0.116	0.130	0.243
3633153766592	363315	3766592	12.622	9.687	16.730	6.634	7.015	12.155	0.127	0.140	0.267
3635753766592	363575	3766592	30.086	12.759	27.421	17.825	8.479	15.108	0.403	0.330	1.024
3635953766592	363595	3766592	31.116	13.952	27.215	20.709	9.610	15.633	0.469	0.393	1.170
3636153766592	363615	3766592	32.634	16.183	25.487	22.181	11.003	15.634	0.555	0.485	1.379
3636353766592	363635	3766592	36.702	18.071	23.453	22.703	12.121	15.912	0.660	0.597	1.583
3636553766592	363655	3766592	39.859	19.899	21.307	23.346	13.314	16.081	0.784	0.713	1.735
3636753766592	363675	3766592	41.490	20.722	19.412	26.137	14.092	16.425	0.937	0.826	1.825
3636953766592	363695	3766592	39.810	20.459	18.243	27.537	14.770	16.512	1.129	0.932	1.858
3637153766592	363715	3766592	39.862	19.752	17.998	29.340	14.943	16.253	1.367	1.026	1.837
3637353766592	363735	3766592	45.037	19.099	18.054	30.909	14.684	15.964	1.625	1.101	1.780
3637553766592	363755	3766592	46.065	17.854	17.894	32.302	14.666	15.605	1.885	1.156	1.697
3637753766592	363775	3766592	45.918	16.993	17.478	32.587	14.573	15.158	2.115	1.190	1.600
3637953766592	363795	3766592	44.599	16.681	17.067	31.708	14.276	14.601	2.296	1.207	1.492
3638153766592	363815	3766592	42.409	16.579	16.577	31.330	14.058	14.128	2.408	1.205	1.385
3638353766592	363835	3766592	38.401	16.311	15.681	29.966	13.917	13.481	2.448	1.188	1.272
3638553766592	363855	3766592	35.152	16.228	15.034	28.501	13.649	13.064	2.426	1.159	1.167
3638753766592	363875	3766592	33.012	16.027	14.429	27.479	13.448	12.383	2.348	1.118	1.065
3638953766592	363895	3766592	31.349	15.892	13.825	25.940	13.012	11.845	2.225	1.069	0.968
3639153766592	363915	3766592	29.958	15.629	13.387	24.283	12.509	11.314	2.078	1.015	0.878
3639353766592	363935	3766592	28.587	15.358	12.913	22.700	11.962	10.596	1.918	0.957	0.796
3639553766592	363955	3766592	27.504	15.168	12.437	21.199	11.482	9.959	1.756	0.898	0.721
3630353766612	363035	3766612	5.882	7.680	10.131	2.764	3.268	4.409	0.044	0.052	0.074
3630553766612	363055	3766612	6.123	8.019	10.601	2.921	3.477	4.738	0.046	0.055	0.080
3630753766612	363075	3766612	6.369	8.375	11.158	3.081	3.667	5.056	0.049	0.058	0.086
3630953766612	363095	3766612	6.685	8.813	11.894	3.238	3.882	5.527	0.052	0.062	0.092
3631153766612	363115	3766612	7.049	9.231	12.820	3.418	4.111	6.063	0.056	0.065	0.100
3631353766612	363135	3766612	7.424	9.444	13.568	3.615	4.267	6.545	0.059	0.069	0.108
3631553766612	363155	3766612	7.847	9.442	14.020	3.913	4.644	6.879	0.064	0.074	0.117
3631753766612	363175	3766612	8.285	9.384	14.248	4.191	5.067	7.421	0.069	0.079	0.127
3631953766612	363195	3766612	8.704	9.434	14.222	4.430	5.239	8.134	0.074	0.085	0.140
3632153766612	363215	3766612	9.272	9.437	14.416	4.600	5.464	8.603	0.079	0.090	0.150
3632353766612	363235	3766612	9.905	9.346	14.498	4.842	5.633	9.159	0.086	0.097	0.165
3632553766612	363255	3766612	10.542	9.235	14.611	5.253	5.782	9.382	0.093	0.104	0.180

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3632753766612	363275	3766612	11.167	9.138	14.778	5.684	5.958	9.825	0.101	0.111	0.197
3632953766612	363295	3766612	11.803	9.345	15.528	6.123	6.409	10.692	0.109	0.119	0.216
3633153766612	363315	3766612	12.558	9.702	16.335	6.575	6.755	11.503	0.119	0.128	0.237
3633353766612	363335	3766612	13.327	9.984	17.176	6.929	7.073	12.128	0.130	0.137	0.260
3635553766612	363555	3766612	23.059	11.726	22.251	13.832	7.135	12.993	0.346	0.290	0.873
3635753766612	363575	3766612	26.983	11.494	23.632	16.400	7.705	12.837	0.382	0.320	0.959
3635953766612	363595	3766612	26.388	12.645	24.056	18.213	8.806	13.610	0.424	0.366	1.071
3636153766612	363615	3766612	29.309	14.128	23.066	19.130	10.081	13.659	0.483	0.433	1.219
3636353766612	363635	3766612	32.759	16.160	21.297	19.291	10.906	14.282	0.557	0.515	1.368
3636553766612	363655	3766612	35.191	18.088	19.883	19.997	12.180	14.861	0.651	0.606	1.493
3636753766612	363675	3766612	35.925	19.117	18.581	22.536	12.822	15.323	0.766	0.698	1.577
3636953766612	363695	3766612	34.527	19.298	17.352	23.367	13.598	15.385	0.906	0.785	1.620
3637153766612	363715	3766612	34.805	18.835	17.305	25.065	14.025	15.341	1.077	0.864	1.621
3637353766612	363735	3766612	38.724	18.240	17.040	26.507	13.881	15.162	1.275	0.932	1.589
3637553766612	363755	3766612	40.486	17.451	17.061	27.766	13.952	14.889	1.473	0.985	1.537
3637753766612	363775	3766612	42.071	16.743	17.073	28.924	13.738	14.650	1.654	1.022	1.472
3637953766612	363795	3766612	40.142	16.053	16.266	27.634	13.401	13.967	1.832	1.049	1.384
3638153766612	363815	3766612	39.441	15.901	16.239	27.837	13.375	13.644	1.946	1.058	1.303
3638353766612	363835	3766612	36.496	15.753	15.726	26.927	13.087	13.297	2.018	1.055	1.214
3638553766612	363855	3766612	32.864	15.466	15.061	25.876	13.019	12.613	2.040	1.040	1.125
3638753766612	363875	3766612	30.635	15.303	14.322	24.816	12.705	12.173	2.014	1.015	1.036
3638953766612	363895	3766612	29.237	15.130	13.781	23.554	12.403	11.681	1.952	0.982	0.952
3639153766612	363915	3766612	27.867	14.977	13.208	22.556	11.867	11.122	1.860	0.942	0.872
3639353766612	363935	3766612	26.716	14.641	12.728	21.077	11.414	10.598	1.751	0.898	0.797
3639553766612	363955	3766612	25.547	14.344	12.332	19.757	10.897	10.020	1.631	0.850	0.728
3630353766632	363035	3766632	5.803	7.575	9.871	2.676	3.139	4.238	0.042	0.049	0.070
3630553766632	363055	3766632	6.046	7.918	10.452	2.797	3.292	4.571	0.045	0.052	0.075
3630753766632	363075	3766632	6.277	8.211	11.047	2.950	3.553	4.966	0.047	0.055	0.081
3630953766632	363095	3766632	6.538	8.471	11.691	3.127	3.701	5.316	0.050	0.058	0.087
3631153766632	363115	3766632	6.886	8.753	12.364	3.382	3.854	5.764	0.053	0.061	0.093
3631353766632	363135	3766632	7.246	8.934	12.833	3.587	4.189	6.005	0.057	0.065	0.100
3631553766632	363155	3766632	7.682	8.926	12.994	3.726	4.584	6.502	0.061	0.069	0.108
3631753766632	363175	3766632	8.231	9.018	13.221	3.914	4.730	7.221	0.065	0.074	0.117
3631953766632	363195	3766632	8.777	9.013	13.451	4.210	4.908	7.570	0.070	0.078	0.126
3632153766632	363215	3766632	9.306	8.954	13.554	4.488	5.005	8.013	0.075	0.084	0.137
3632353766632	363235	3766632	9.813	8.901	13.695	4.817	5.174	8.173	0.081	0.089	0.149
3632553766632	363255	3766632	10.343	8.781	13.690	5.200	5.309	8.502	0.087	0.095	0.162
3632753766632	363275	3766632	11.006	8.896	14.283	5.614	5.750	9.283	0.094	0.102	0.176
3632953766632	363295	3766632	11.743	9.329	15.128	5.982	6.204	10.072	0.102	0.109	0.192
3633153766632	363315	3766632	12.452	9.625	15.924	6.275	6.561	10.776	0.111	0.117	0.210
3633353766632	363335	3766632	13.144	9.980	16.498	6.798	6.679	11.396	0.121	0.125	0.229
3633553766632	363355	3766632	13.663	10.204	16.548	7.237	6.990	11.556	0.131	0.134	0.249
3635353766632	363535	3766632	19.423	10.453	16.396	11.882	6.542	12.337	0.282	0.247	0.670
3635553766632	363555	3766632	22.772	10.507	18.990	13.122	6.764	11.820	0.310	0.269	0.758
3635753766632	363575	3766632	23.156	10.808	20.410	14.718	7.249	11.686	0.340	0.298	0.849

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3635953766632	363595	3766632	23.233	11.862	21.240	15.498	8.270	11.865	0.376	0.337	0.951
3636153766632	363615	3766632	25.969	12.669	20.901	16.371	9.356	12.533	0.418	0.386	1.062
3636353766632	363635	3766632	29.286	14.521	19.668	16.552	10.085	13.233	0.473	0.448	1.178
3636553766632	363655	3766632	31.041	16.406	18.738	17.560	11.065	13.928	0.543	0.519	1.279
3636753766632	363675	3766632	31.298	17.592	17.629	19.616	11.840	14.318	0.633	0.593	1.355
3636953766632	363695	3766632	30.013	18.024	16.968	20.076	12.298	14.536	0.740	0.664	1.399
3637153766632	363715	3766632	30.253	17.896	16.394	21.453	12.973	14.552	0.870	0.731	1.414
3637353766632	363735	3766632	33.629	17.304	16.450	23.040	13.096	14.359	1.010	0.789	1.406
3637553766632	363755	3766632	35.814	16.884	16.241	23.948	13.000	14.193	1.165	0.839	1.378
3637753766632	363775	3766632	37.790	16.469	16.250	24.773	12.954	14.014	1.317	0.878	1.334
3637953766632	363795	3766632	37.380	15.744	16.035	24.885	12.670	13.591	1.462	0.908	1.277
3638153766632	363815	3766632	36.423	15.247	15.577	24.446	12.561	13.176	1.579	0.926	1.212
3638353766632	363835	3766632	34.216	15.087	15.405	23.980	12.406	12.800	1.662	0.933	1.143
3638553766632	363855	3766632	31.224	14.840	14.913	23.117	12.130	12.251	1.709	0.929	1.069
3638753766632	363875	3766632	28.480	14.584	14.318	22.244	11.824	11.850	1.719	0.916	0.997
3638953766632	363895	3766632	26.919	14.370	13.712	21.874	11.657	11.290	1.698	0.895	0.926
3639153766632	363915	3766632	26.017	14.238	13.147	20.759	11.401	10.857	1.648	0.868	0.856
3639353766632	363935	3766632	24.748	13.998	12.659	19.724	10.749	10.424	1.577	0.835	0.788
3639553766632	363955	3766632	24.032	13.660	12.231	18.499	10.371	9.925	1.497	0.799	0.726
3630353766652	363035	3766652	5.695	7.454	9.753	2.577	2.996	4.135	0.041	0.047	0.066
3630553766652	363055	3766652	5.952	7.717	10.339	2.724	3.268	4.424	0.043	0.049	0.071
3630753766652	363075	3766652	6.214	7.925	10.887	2.928	3.317	4.729	0.046	0.052	0.076
3630953766652	363095	3766652	6.481	8.158	11.386	3.089	3.513	5.125	0.048	0.055	0.081
3631153766652	363115	3766652	6.850	8.350	11.731	3.198	3.803	5.286	0.051	0.058	0.087
3631353766652	363135	3766652	7.299	8.430	12.081	3.402	4.133	5.777	0.055	0.061	0.093
3631553766652	363155	3766652	7.770	8.508	12.269	3.635	4.282	6.354	0.058	0.065	0.100
3631753766652	363175	3766652	8.258	8.556	12.505	3.819	4.442	6.675	0.062	0.069	0.107
3631953766652	363195	3766652	8.755	8.534	12.636	4.086	4.517	7.032	0.067	0.073	0.116
3632153766652	363215	3766652	9.265	8.530	12.810	4.360	4.595	7.112	0.072	0.078	0.125
3632353766652	363235	3766652	9.941	8.424	12.769	4.690	4.728	7.302	0.076	0.082	0.135
3632553766652	363255	3766652	10.688	8.459	13.011	5.009	5.049	7.954	0.082	0.087	0.145
3632753766652	363275	3766652	11.414	8.842	13.913	5.220	5.498	8.589	0.088	0.093	0.157
3632953766652	363295	3766652	12.102	9.213	14.597	5.602	5.824	9.415	0.096	0.100	0.171
3633153766652	363315	3766652	12.723	9.516	15.276	5.978	6.183	9.838	0.103	0.106	0.185
3633353766652	363335	3766652	13.149	9.816	15.575	6.466	6.304	10.361	0.112	0.113	0.202
3633553766652	363355	3766652	13.369	9.944	15.287	6.874	6.615	10.732	0.121	0.121	0.219
3633753766652	363375	3766652	13.523	9.904	15.094	7.205	6.688	11.146	0.130	0.128	0.236
3635153766652	363515	3766652	17.362	9.375	15.518	10.607	6.436	11.852	0.229	0.205	0.492
3635353766652	363535	3766652	19.392	9.598	14.992	11.294	6.479	11.695	0.251	0.223	0.565
3635553766652	363555	3766652	20.328	9.922	16.271	12.637	6.802	11.400	0.274	0.245	0.644
3635753766652	363575	3766652	19.653	10.702	17.750	12.944	7.156	11.324	0.300	0.271	0.729
3635953766652	363595	3766652	20.871	11.315	18.776	13.630	7.895	11.361	0.328	0.303	0.816
3636153766652	363615	3766652	23.340	11.625	18.852	14.269	8.736	11.847	0.362	0.343	0.908
3636353766652	363635	3766652	26.139	13.130	18.303	14.445	9.393	12.600	0.403	0.390	1.000
3636553766652	363655	3766652	27.614	14.965	17.737	15.636	10.187	13.202	0.457	0.445	1.085

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3636753766652	363675	3766652	27.463	16.231	17.064	17.103	10.855	13.477	0.526	0.505	1.155
3636953766652	363695	3766652	26.279	16.795	16.390	17.420	11.279	13.708	0.611	0.564	1.202
3637153766652	363715	3766652	26.532	16.947	15.716	18.514	11.911	13.744	0.710	0.621	1.228
3637353766652	363735	3766652	29.301	16.536	15.603	20.106	12.114	13.640	0.822	0.673	1.234
3637553766652	363755	3766652	31.393	16.082	15.530	20.712	12.051	13.443	0.941	0.718	1.223
3637753766652	363775	3766652	33.641	15.912	15.327	21.305	12.075	13.207	1.064	0.757	1.199
3637953766652	363795	3766652	34.181	15.362	15.285	21.697	11.773	13.094	1.186	0.788	1.162
3638153766652	363815	3766652	33.373	14.739	15.095	21.333	11.683	12.640	1.291	0.810	1.116
3638353766652	363835	3766652	31.831	14.379	14.704	21.409	11.548	12.220	1.374	0.823	1.063
3638553766652	363855	3766652	29.731	14.185	14.502	20.904	11.335	11.892	1.431	0.827	1.007
3638753766652	363875	3766652	26.754	13.898	14.174	20.261	11.251	11.373	1.462	0.823	0.948
3638953766652	363895	3766652	24.522	13.602	13.535	19.166	10.699	10.993	1.463	0.811	0.886
3639153766652	363915	3766652	23.852	13.350	13.012	18.745	10.538	10.415	1.445	0.794	0.828
3639353766652	363935	3766652	22.897	13.209	12.497	18.090	10.292	9.973	1.407	0.771	0.770
3639553766652	363955	3766652	22.303	13.097	12.130	17.433	9.823	9.692	1.357	0.745	0.716
3630353766672	363035	3766672	5.632	7.225	9.655	2.561	2.908	3.931	0.039	0.044	0.063
3630553766672	363055	3766672	5.936	7.414	10.134	2.691	3.025	4.277	0.041	0.047	0.067
3630753766672	363075	3766672	6.255	7.577	10.524	2.782	3.210	4.462	0.044	0.049	0.071
3630953766672	363095	3766672	6.644	7.778	10.830	2.921	3.474	4.738	0.046	0.052	0.076
3631153766672	363115	3766672	7.050	7.848	11.083	3.144	3.746	5.170	0.049	0.055	0.081
3631353766672	363135	3766672	7.469	7.940	11.299	3.285	3.888	5.624	0.052	0.058	0.086
3631553766672	363155	3766672	7.918	8.031	11.522	3.491	4.028	5.904	0.056	0.061	0.092
3631753766672	363175	3766672	8.408	8.069	11.704	3.697	4.066	6.185	0.059	0.064	0.099
3631953766672	363195	3766672	8.997	8.119	11.923	3.959	4.129	6.236	0.063	0.068	0.106
3632153766672	363215	3766672	9.646	8.050	11.918	4.228	4.209	6.338	0.068	0.072	0.114
3632353766672	363235	3766672	10.279	7.946	11.918	4.413	4.434	6.839	0.072	0.076	0.122
3632553766672	363255	3766672	10.965	8.212	12.586	4.699	4.835	7.432	0.077	0.081	0.132
3632753766672	363275	3766672	11.582	8.685	13.346	5.022	5.165	8.124	0.083	0.086	0.142
3632953766672	363295	3766672	12.087	8.996	14.066	5.327	5.547	8.645	0.089	0.091	0.153
3633153766672	363315	3766672	12.373	9.299	14.376	5.722	5.749	9.092	0.097	0.098	0.168
3633353766672	363335	3766672	12.648	9.517	14.495	6.074	6.023	9.526	0.104	0.104	0.179
3633553766672	363355	3766672	12.880	9.582	14.001	6.493	6.257	9.933	0.111	0.109	0.192
3633753766672	363375	3766672	13.100	9.392	13.988	6.966	6.282	10.052	0.119	0.116	0.206
3633953766672	363395	3766672	13.248	9.214	14.689	6.985	6.553	10.618	0.129	0.124	0.225
3634953766672	363495	3766672	15.796	9.294	15.544	9.462	6.392	11.340	0.189	0.171	0.367
3635153766672	363515	3766672	17.112	9.336	14.636	9.803	6.510	11.239	0.204	0.184	0.417
3635353766672	363535	3766672	17.950	9.570	14.387	10.721	6.641	11.368	0.222	0.201	0.477
3635553766672	363555	3766672	17.863	9.933	14.582	11.212	6.817	11.199	0.242	0.221	0.545
3635753766672	363575	3766672	17.297	10.592	16.034	11.815	7.086	11.136	0.263	0.243	0.617
3635953766672	363595	3766672	19.082	10.802	16.977	12.367	7.644	11.200	0.287	0.271	0.693
3636153766672	363615	3766672	21.085	10.933	17.237	12.613	8.290	11.516	0.315	0.303	0.770
3636353766672	363635	3766672	23.464	11.961	17.117	13.123	8.832	12.100	0.347	0.341	0.846
3636553766672	363655	3766672	24.548	13.641	16.782	13.886	9.459	12.578	0.388	0.384	0.918
3636753766672	363675	3766672	24.218	14.959	16.481	15.075	10.093	12.708	0.442	0.431	0.981
3636953766672	363695	3766672	23.309	15.620	15.846	15.292	10.443	12.900	0.508	0.481	1.030

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3637153766672	363715	3766672	23.297	15.949	15.290	16.013	10.883	12.917	0.586	0.530	1.062
3637353766672	363735	3766672	25.861	15.753	14.973	17.538	11.214	12.846	0.676	0.576	1.078
3637553766672	363755	3766672	27.564	15.187	14.823	18.085	11.250	12.709	0.771	0.617	1.080
3637753766672	363775	3766672	29.829	15.261	14.619	18.499	11.147	12.518	0.872	0.654	1.070
3637953766672	363795	3766672	31.119	14.916	14.427	19.200	11.083	12.325	0.970	0.684	1.049
3638153766672	363815	3766672	30.403	14.376	14.416	18.982	10.824	12.191	1.062	0.708	1.018
3638353766672	363835	3766672	29.532	13.857	14.236	18.975	10.787	11.802	1.140	0.724	0.981
3638553766672	363855	3766672	27.673	13.486	13.924	18.767	10.656	11.342	1.201	0.734	0.939
3638753766672	363875	3766672	25.400	13.217	13.635	18.090	10.349	10.982	1.242	0.737	0.892
3638953766672	363895	3766672	22.949	12.874	13.383	17.544	10.139	10.557	1.262	0.733	0.844
3639153766672	363915	3766672	22.019	12.768	13.030	17.080	9.906	10.243	1.263	0.723	0.796
3639353766672	363935	3766672	21.411	12.468	12.483	16.395	9.626	9.690	1.247	0.708	0.746
3639553766672	363955	3766672	20.276	12.285	11.871	15.793	9.354	9.140	1.214	0.690	0.697
3630353766692	363035	3766692	5.706	6.895	9.373	2.442	2.780	3.846	0.038	0.042	0.059
3630553766692	363055	3766692	6.062	7.006	9.711	2.555	2.932	3.919	0.040	0.044	0.063
3630753766692	363075	3766692	6.420	7.206	9.951	2.726	3.181	4.258	0.042	0.046	0.066
3630953766692	363095	3766692	6.781	7.307	10.179	2.856	3.399	4.643	0.044	0.048	0.070
3631153766692	363115	3766692	7.150	7.399	10.371	3.018	3.490	5.008	0.047	0.051	0.075
3631353766692	363135	3766692	7.591	7.427	10.545	3.174	3.631	5.211	0.050	0.054	0.080
3631553766692	363155	3766692	8.104	7.524	10.718	3.383	3.631	5.416	0.053	0.057	0.085
3631753766692	363175	3766692	8.651	7.642	11.003	3.603	3.708	5.470	0.056	0.060	0.091
3631953766692	363195	3766692	9.260	7.646	11.086	3.772	3.775	5.552	0.060	0.064	0.098
3632153766692	363215	3766692	9.860	7.517	10.925	3.992	3.925	5.930	0.064	0.068	0.105
3632353766692	363235	3766692	10.471	7.613	11.256	4.297	4.279	6.456	0.068	0.071	0.112
3632553766692	363255	3766692	10.990	8.026	12.068	4.464	4.592	6.987	0.072	0.074	0.119
3632753766692	363275	3766692	11.376	8.453	12.650	4.745	4.917	7.530	0.078	0.079	0.128
3632953766692	363295	3766692	11.640	8.774	13.334	5.142	5.154	7.827	0.083	0.084	0.138
3633153766692	363315	3766692	11.831	9.055	13.553	5.468	5.324	8.366	0.089	0.089	0.148
3633353766692	363335	3766692	11.893	9.147	13.381	5.946	5.658	8.683	0.095	0.094	0.158
3633553766692	363355	3766692	11.994	9.113	12.785	6.168	5.868	8.937	0.102	0.100	0.170
3633753766692	363375	3766692	12.134	8.828	12.922	6.162	6.018	9.341	0.110	0.106	0.183
3633953766692	363395	3766692	12.280	8.707	13.712	6.300	6.154	9.852	0.118	0.112	0.198
3634153766692	363415	3766692	12.242	8.557	14.852	6.781	6.221	9.650	0.126	0.119	0.214
3634753766692	363475	3766692	14.436	9.111	16.125	8.423	6.254	10.268	0.157	0.143	0.282
3634953766692	363495	3766692	15.348	9.254	14.769	8.496	6.208	10.513	0.168	0.153	0.315
3635153766692	363515	3766692	15.947	9.412	13.879	9.215	6.542	10.693	0.183	0.166	0.357
3635353766692	363535	3766692	16.142	9.648	14.021	9.855	6.671	10.771	0.198	0.180	0.405
3635553766692	363555	3766692	15.416	10.032	14.079	9.921	6.748	10.935	0.214	0.197	0.460
3635753766692	363575	3766692	15.624	10.383	14.636	10.004	7.014	10.993	0.231	0.217	0.520
3635953766692	363595	3766692	17.470	10.405	15.564	10.997	7.399	11.030	0.251	0.240	0.585
3636153766692	363615	3766692	19.304	10.456	16.035	11.037	7.821	11.246	0.274	0.267	0.650
3636353766692	363635	3766692	21.076	10.978	16.187	11.779	8.295	11.697	0.301	0.298	0.715
3636553766692	363655	3766692	21.808	12.437	16.117	12.344	8.794	11.963	0.336	0.334	0.779
3636753766692	363675	3766692	21.430	13.727	15.803	13.317	9.286	12.126	0.377	0.372	0.834
3636953766692	363695	3766692	20.753	14.506	15.368	13.521	9.647	12.298	0.427	0.412	0.880

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3637153766692	363715	3766692	20.588	14.954	14.813	13.968	9.958	12.159	0.489	0.454	0.916
3637353766692	363735	3766692	22.850	14.967	14.404	15.131	10.348	12.248	0.562	0.495	0.940
3637553766692	363755	3766692	24.440	14.669	14.221	15.900	10.338	12.130	0.639	0.532	0.951
3637753766692	363775	3766692	26.557	14.564	14.038	16.169	10.218	11.916	0.719	0.565	0.951
3637953766692	363795	3766692	28.394	14.423	13.901	16.905	10.256	11.713	0.797	0.593	0.941
3638153766692	363815	3766692	28.045	13.897	13.610	16.795	10.114	11.511	0.879	0.619	0.924
3638353766692	363835	3766692	27.378	13.422	13.636	16.865	9.937	11.362	0.950	0.637	0.899
3638553766692	363855	3766692	25.790	12.853	13.423	16.756	9.834	10.984	1.011	0.651	0.868
3638753766692	363875	3766692	24.100	12.557	13.111	16.252	9.580	10.499	1.056	0.658	0.833
3638953766692	363895	3766692	21.784	12.248	12.856	15.935	9.423	9.980	1.085	0.660	0.795
3639153766692	363915	3766692	20.394	12.056	12.735	15.582	9.234	9.703	1.098	0.656	0.756
3639353766692	363935	3766692	19.688	11.840	12.402	15.038	9.031	9.344	1.098	0.648	0.716
3639553766692	363955	3766692	19.106	11.563	11.922	14.448	8.819	8.952	1.085	0.635	0.675
3630353766712	363035	3766712	5.823	6.480	8.911	2.386	2.701	3.565	0.036	0.040	0.056
3630553766712	363055	3766712	6.147	6.611	9.088	2.524	2.922	3.846	0.038	0.042	0.059
3630753766712	363075	3766712	6.477	6.752	9.269	2.624	3.097	4.182	0.040	0.044	0.062
3630953766712	363095	3766712	6.850	6.871	9.501	2.765	3.139	4.465	0.043	0.046	0.066
3631153766712	363115	3766712	7.292	6.893	9.657	2.924	3.270	4.618	0.045	0.048	0.070
3631353766712	363135	3766712	7.799	6.944	9.731	3.102	3.243	4.757	0.047	0.050	0.074
3631553766712	363155	3766712	8.331	7.086	10.024	3.238	3.330	4.815	0.050	0.053	0.079
3631753766712	363175	3766712	8.886	7.135	10.159	3.401	3.390	4.885	0.053	0.056	0.084
3631953766712	363195	3766712	9.406	7.085	10.110	3.687	3.497	5.155	0.057	0.059	0.090
3632153766712	363215	3766712	9.865	7.072	10.210	3.841	3.823	5.620	0.060	0.062	0.096
3632353766712	363235	3766712	10.264	7.339	10.801	4.009	4.105	6.033	0.063	0.065	0.100
3632553766712	363255	3766712	10.518	7.808	11.463	4.317	4.383	6.538	0.068	0.069	0.108
3632753766712	363275	3766712	10.645	8.143	12.050	4.645	4.654	6.864	0.073	0.073	0.116
3632953766712	363295	3766712	10.773	8.494	12.474	4.974	4.736	7.236	0.078	0.077	0.124
3633153766712	363315	3766712	10.753	8.711	12.609	5.288	4.990	7.661	0.083	0.082	0.132
3633353766712	363335	3766712	10.939	8.730	12.237	5.370	5.297	7.855	0.088	0.086	0.142
3633553766712	363355	3766712	11.090	8.587	11.692	5.436	5.411	8.141	0.095	0.092	0.153
3633753766712	363375	3766712	11.195	8.291	12.044	5.521	5.531	8.589	0.101	0.096	0.163
3633953766712	363395	3766712	11.114	8.184	12.809	5.952	5.740	8.921	0.107	0.102	0.175
3634153766712	363415	3766712	11.204	8.167	13.893	6.470	5.885	8.764	0.115	0.108	0.189
3634353766712	363435	3766712	12.098	8.381	14.971	6.999	6.270	8.710	0.123	0.115	0.205
3634553766712	363455	3766712	13.154	8.688	15.141	7.493	6.117	9.352	0.132	0.122	0.224
3634753766712	363475	3766712	13.768	8.935	15.033	7.458	5.976	9.493	0.142	0.130	0.246
3634953766712	363495	3766712	14.264	9.137	13.971	8.115	5.956	9.758	0.152	0.138	0.273
3635153766712	363515	3766712	14.538	9.413	13.252	8.617	6.352	9.988	0.163	0.149	0.307
3635353766712	363535	3766712	14.120	9.680	13.464	8.733	6.516	10.103	0.175	0.162	0.346
3635553766712	363555	3766712	13.601	9.968	13.501	9.263	6.548	10.590	0.189	0.176	0.391
3635753766712	363575	3766712	14.631	10.105	14.021	9.523	6.762	10.639	0.203	0.193	0.440
3635953766712	363595	3766712	16.172	10.020	14.597	9.748	7.127	10.753	0.220	0.213	0.494
3636153766712	363615	3766712	17.630	10.028	15.172	9.776	7.362	10.827	0.240	0.236	0.551
3636353766712	363635	3766712	18.979	10.310	15.560	10.465	7.733	11.204	0.263	0.262	0.607
3636553766712	363655	3766712	19.429	11.402	15.541	11.033	8.146	11.437	0.292	0.292	0.663

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3636753766712	363675	3766712	19.030	12.573	15.138	11.830	8.600	11.584	0.326	0.324	0.712
3636953766712	363695	3766712	18.517	13.443	14.802	11.982	8.839	11.632	0.366	0.357	0.755
3637153766712	363715	3766712	18.316	13.946	14.319	12.261	9.102	11.464	0.416	0.393	0.791
3637353766712	363735	3766712	20.280	14.177	14.020	13.452	9.514	11.429	0.472	0.427	0.817
3637553766712	363755	3766712	21.744	14.087	13.685	14.072	9.565	11.426	0.534	0.460	0.834
3637753766712	363775	3766712	23.586	13.863	13.465	14.325	9.536	11.298	0.601	0.491	0.842
3637953766712	363795	3766712	25.349	13.801	13.233	14.844	9.477	11.078	0.669	0.519	0.842
3638153766712	363815	3766712	25.667	13.380	13.085	15.054	9.439	10.843	0.735	0.542	0.833
3638353766712	363835	3766712	25.195	12.958	12.867	15.124	9.231	10.687	0.797	0.561	0.819
3638553766712	363855	3766712	23.978	12.358	12.780	14.951	9.158	10.441	0.855	0.578	0.798
3638753766712	363875	3766712	22.721	11.880	12.665	14.767	9.027	10.077	0.899	0.587	0.773
3638953766712	363895	3766712	21.083	11.672	12.467	14.649	8.850	9.624	0.931	0.592	0.745
3639153766712	363915	3766712	19.150	11.371	12.267	14.189	8.637	9.240	0.953	0.593	0.713
3639353766712	363935	3766712	18.113	11.194	12.008	13.787	8.371	8.848	0.963	0.590	0.680
3639553766712	363955	3766712	17.544	10.869	11.725	13.413	8.230	8.507	0.962	0.583	0.647
3630353766732	363035	3766732	5.857	6.055	8.306	2.331	2.677	3.490	0.035	0.038	0.052
3630553766732	363055	3766732	6.166	6.177	8.365	2.441	2.806	3.782	0.037	0.039	0.055
3630753766732	363075	3766732	6.526	6.299	8.601	2.547	2.837	3.985	0.039	0.041	0.058
3630953766732	363095	3766732	6.983	6.345	8.765	2.700	2.958	4.116	0.041	0.043	0.061
3631153766732	363115	3766732	7.456	6.418	8.857	2.811	2.924	4.193	0.043	0.045	0.065
3631353766732	363135	3766732	7.931	6.542	9.108	2.935	3.018	4.265	0.045	0.047	0.069
3631553766732	363155	3766732	8.390	6.607	9.252	3.102	3.066	4.325	0.048	0.050	0.073
3631753766732	363175	3766732	8.813	6.600	9.265	3.338	3.148	4.492	0.051	0.052	0.077
3631953766732	363195	3766732	9.180	6.539	9.276	3.425	3.426	4.923	0.054	0.055	0.082
3632153766732	363215	3766732	9.466	6.726	9.711	3.652	3.683	5.271	0.057	0.058	0.087
3632353766732	363235	3766732	9.651	7.148	10.322	3.918	3.913	5.692	0.060	0.060	0.092
3632553766732	363255	3766732	9.656	7.522	10.760	4.246	4.139	5.989	0.064	0.064	0.098
3632753766732	363275	3766732	9.670	7.806	11.334	4.496	4.211	6.262	0.068	0.068	0.105
3632953766732	363295	3766732	9.780	8.154	11.603	4.688	4.426	6.792	0.072	0.071	0.112
3633153766732	363315	3766732	9.902	8.273	11.587	4.707	4.739	7.086	0.077	0.075	0.119
3633353766732	363335	3766732	10.038	8.271	11.129	4.804	4.937	7.046	0.081	0.079	0.127
3633553766732	363355	3766732	10.098	8.075	10.779	4.871	5.013	7.368	0.087	0.083	0.136
3633753766732	363375	3766732	10.114	7.837	11.263	5.238	5.064	7.841	0.092	0.088	0.145
3633953766732	363395	3766732	10.255	7.685	12.009	5.728	5.289	7.980	0.098	0.093	0.156
3634153766732	363415	3766732	11.059	7.769	12.948	6.170	5.584	7.872	0.105	0.098	0.168
3634353766732	363435	3766732	11.890	8.107	14.037	6.629	5.789	7.897	0.112	0.104	0.181
3634553766732	363455	3766732	12.360	8.392	14.189	6.652	5.727	8.565	0.119	0.110	0.196
3634753766732	363475	3766732	12.777	8.733	14.026	7.068	5.621	8.682	0.128	0.117	0.216
3634953766732	363495	3766732	13.026	9.000	13.179	7.601	5.638	8.908	0.137	0.125	0.239
3635153766732	363515	3766732	12.924	9.319	12.670	7.906	6.074	9.218	0.146	0.134	0.266
3635353766732	363535	3766732	12.405	9.587	12.800	7.916	6.195	9.461	0.157	0.145	0.298
3635553766732	363555	3766732	12.345	9.786	13.076	8.057	6.252	9.824	0.168	0.157	0.334
3635753766732	363575	3766732	13.675	9.767	13.398	8.824	6.456	10.070	0.180	0.172	0.375
3635953766732	363595	3766732	14.765	9.587	13.908	8.919	6.837	10.237	0.195	0.189	0.420
3636153766732	363615	3766732	16.106	9.620	14.497	8.845	6.930	10.292	0.211	0.208	0.468

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3636353766732	363635	3766732	17.131	9.752	14.913	9.368	7.202	10.648	0.231	0.231	0.517
3636553766732	363655	3766732	17.432	10.565	14.941	9.920	7.555	10.768	0.256	0.256	0.566
3636753766732	363675	3766732	17.039	11.597	14.641	10.573	7.990	10.931	0.284	0.283	0.610
3636953766732	363695	3766732	16.603	12.434	14.244	10.640	8.127	10.897	0.318	0.312	0.650
3637153766732	363715	3766732	16.458	12.990	13.803	10.879	8.349	10.900	0.357	0.342	0.684
3637353766732	363735	3766732	18.032	13.368	13.649	11.935	8.695	10.725	0.400	0.371	0.711
3637553766732	363755	3766732	19.432	13.536	13.259	12.568	8.799	10.827	0.450	0.400	0.731
3637753766732	363775	3766732	21.138	13.327	12.958	12.782	8.852	10.636	0.506	0.428	0.744
3637953766732	363795	3766732	22.844	13.193	12.724	13.022	8.712	10.445	0.563	0.453	0.750
3638153766732	363815	3766732	23.415	12.870	12.478	13.538	8.811	10.283	0.620	0.476	0.749
3638353766732	363835	3766732	23.185	12.450	12.294	13.381	8.618	9.934	0.676	0.496	0.742
3638553766732	363855	3766732	22.403	11.954	12.115	13.409	8.453	9.778	0.725	0.512	0.729
3638753766732	363875	3766732	21.305	11.401	12.109	13.385	8.402	9.556	0.767	0.523	0.713
3638953766732	363895	3766732	20.017	11.016	11.988	13.132	8.215	9.229	0.801	0.531	0.692
3639153766732	363915	3766732	18.364	10.782	11.759	12.981	8.053	8.762	0.828	0.535	0.668
3639353766732	363935	3766732	16.876	10.504	11.560	12.649	7.904	8.474	0.843	0.536	0.642
3639553766732	363955	3766732	16.247	10.315	11.287	12.334	7.627	8.100	0.850	0.533	0.615
3630353766752	363035	3766752	5.872	5.665	7.584	2.234	2.551	3.435	0.033	0.036	0.049
3630553766752	363055	3766752	6.247	5.760	7.774	2.363	2.577	3.558	0.035	0.037	0.051
3630753766752	363075	3766752	6.659	5.797	7.902	2.473	2.677	3.687	0.037	0.039	0.054
3630953766752	363095	3766752	7.066	5.879	7.997	2.572	2.663	3.722	0.039	0.041	0.057
3631153766752	363115	3766752	7.486	6.009	8.243	2.684	2.746	3.798	0.041	0.043	0.061
3631353766752	363135	3766752	7.876	6.085	8.393	2.872	2.780	3.857	0.043	0.045	0.064
3631553766752	363155	3766752	8.224	6.090	8.420	2.981	2.851	3.973	0.045	0.047	0.068
3631753766752	363175	3766752	8.506	6.038	8.378	3.129	3.071	4.361	0.048	0.049	0.072
3631953766752	363195	3766752	8.664	6.179	8.701	3.329	3.314	4.707	0.051	0.051	0.076
3632153766752	363215	3766752	8.705	6.534	9.280	3.622	3.526	5.047	0.053	0.054	0.080
3632353766752	363235	3766752	8.660	6.913	9.760	3.885	3.703	5.301	0.056	0.056	0.085
3632553766752	363255	3766752	8.634	7.184	10.181	4.001	3.781	5.488	0.060	0.059	0.090
3632753766752	363275	3766752	8.776	7.495	10.560	4.167	3.929	5.862	0.063	0.063	0.096
3632953766752	363295	3766752	8.892	7.733	10.663	4.182	4.176	6.265	0.067	0.066	0.102
3633153766752	363315	3766752	9.056	7.805	10.559	4.264	4.424	6.364	0.071	0.069	0.108
3633353766752	363335	3766752	9.190	7.762	10.149	4.322	4.549	6.431	0.075	0.073	0.115
3633553766752	363355	3766752	9.213	7.528	9.985	4.640	4.532	6.710	0.080	0.077	0.122
3633753766752	363375	3766752	9.342	7.361	10.484	5.078	4.760	7.187	0.085	0.081	0.130
3633953766752	363395	3766752	10.014	7.196	11.186	5.448	4.877	7.161	0.090	0.085	0.140
3634153766752	363415	3766752	10.670	7.383	12.062	5.842	5.272	7.102	0.096	0.090	0.149
3634353766752	363435	3766752	11.060	7.833	13.169	5.937	5.195	7.216	0.102	0.094	0.160
3634553766752	363455	3766752	11.441	8.117	13.279	6.195	5.201	7.759	0.108	0.100	0.174
3634753766752	363475	3766752	11.767	8.513	13.119	6.602	5.136	8.002	0.116	0.106	0.190
3634953766752	363495	3766752	11.758	8.827	12.532	7.062	5.312	8.075	0.124	0.114	0.210
3635153766752	363515	3766752	11.402	9.136	12.060	7.004	5.671	8.489	0.132	0.122	0.233
3635353766752	363535	3766752	11.013	9.401	12.062	7.348	5.767	8.650	0.140	0.131	0.259
3635553766752	363555	3766752	11.623	9.525	12.478	7.573	5.918	8.903	0.150	0.141	0.289
3635753766752	363575	3766752	12.758	9.375	12.946	7.867	6.068	9.395	0.161	0.154	0.323

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3635953766752	363595	3766752	13.544	9.190	13.234	7.942	6.366	9.590	0.173	0.168	0.360
3636153766752	363615	3766752	14.799	9.213	13.769	8.005	6.412	9.711	0.187	0.185	0.400
3636353766752	363635	3766752	15.529	9.252	14.227	8.436	6.606	9.959	0.204	0.204	0.442
3636553766752	363655	3766752	15.741	9.954	14.315	8.930	7.050	10.188	0.225	0.226	0.485
3636753766752	363675	3766752	15.360	10.730	14.124	9.484	7.445	10.208	0.249	0.249	0.525
3636953766752	363695	3766752	14.983	11.504	13.665	9.550	7.486	10.225	0.276	0.274	0.561
3637153766752	363715	3766752	14.875	12.089	13.338	9.739	7.648	10.256	0.308	0.299	0.593
3637353766752	363735	3766752	16.047	12.577	13.191	10.548	7.943	10.182	0.344	0.324	0.620
3637553766752	363755	3766752	17.443	12.926	12.861	11.181	8.145	10.107	0.384	0.349	0.641
3637753766752	363775	3766752	19.051	12.800	12.489	11.343	8.118	10.064	0.429	0.374	0.657
3637953766752	363795	3766752	20.556	12.587	12.229	11.610	8.033	9.840	0.477	0.397	0.667
3638153766752	363815	3766752	21.401	12.356	11.993	12.096	8.063	9.620	0.526	0.419	0.671
3638353766752	363835	3766752	21.389	11.905	11.705	12.065	7.992	9.396	0.575	0.438	0.670
3638553766752	363855	3766752	20.887	11.539	11.625	12.145	7.826	9.117	0.617	0.454	0.664
3638753766752	363875	3766752	20.070	11.021	11.454	12.120	7.828	8.931	0.658	0.467	0.654
3638953766752	363895	3766752	18.783	10.400	11.407	11.931	7.624	8.683	0.692	0.476	0.639
3639153766752	363915	3766752	17.583	10.137	11.225	11.853	7.508	8.391	0.719	0.483	0.622
3639353766752	363935	3766752	16.092	9.918	11.000	11.654	7.388	8.030	0.738	0.486	0.602
3639553766752	363955	3766752	15.104	9.676	10.780	11.299	7.226	7.772	0.751	0.486	0.581
3630353766772	363035	3766772	5.972	5.282	7.052	2.185	2.350	3.192	0.032	0.034	0.046
3630553766772	363055	3766772	6.325	5.316	7.147	2.267	2.428	3.314	0.034	0.035	0.048
3630753766772	363075	3766772	6.683	5.378	7.223	2.366	2.439	3.318	0.035	0.037	0.051
3630953766772	363095	3766772	7.034	5.487	7.421	2.461	2.506	3.404	0.037	0.038	0.053
3631153766772	363115	3766772	7.350	5.553	7.549	2.640	2.530	3.463	0.039	0.040	0.056
3631353766772	363135	3766772	7.579	5.556	7.572	2.728	2.594	3.547	0.041	0.042	0.059
3631553766772	363155	3766772	7.738	5.508	7.499	2.875	2.764	3.882	0.043	0.044	0.063
3631753766772	363175	3766772	7.824	5.621	7.768	3.046	2.983	4.198	0.045	0.046	0.066
3631953766772	363195	3766772	7.830	5.942	8.324	3.305	3.196	4.476	0.048	0.048	0.070
3632153766772	363215	3766772	7.783	6.293	8.764	3.523	3.335	4.750	0.050	0.050	0.074
3632353766772	363235	3766772	7.802	6.590	9.121	3.582	3.443	4.857	0.053	0.053	0.078
3632553766772	363255	3766772	7.899	6.830	9.555	3.720	3.524	5.098	0.056	0.055	0.082
3632753766772	363275	3766772	8.044	7.123	9.743	3.731	3.708	5.467	0.059	0.058	0.087
3632953766772	363295	3766772	8.246	7.284	9.741	3.795	3.942	5.705	0.062	0.061	0.092
3633153766772	363315	3766772	8.361	7.299	9.528	3.854	4.172	5.640	0.066	0.064	0.098
3633353766772	363335	3766772	8.368	7.196	9.213	4.133	4.187	5.923	0.070	0.067	0.104
3633553766772	363355	3766772	8.444	6.968	9.245	4.492	4.164	6.211	0.074	0.070	0.110
3633753766772	363375	3766772	8.942	6.812	9.799	4.787	4.362	6.627	0.078	0.074	0.118
3633953766772	363395	3766772	9.497	6.752	10.446	5.134	4.555	6.430	0.083	0.078	0.125
3634153766772	363415	3766772	9.888	7.092	11.246	5.276	4.851	6.404	0.088	0.082	0.134
3634353766772	363435	3766772	10.253	7.495	12.238	5.496	4.766	6.563	0.093	0.087	0.144
3634553766772	363455	3766772	10.629	7.890	12.439	5.846	4.749	7.046	0.099	0.092	0.156
3634753766772	363475	3766772	10.629	8.254	12.240	6.316	4.704	7.270	0.107	0.098	0.172
3634953766772	363495	3766772	10.512	8.570	11.785	6.334	4.997	7.413	0.113	0.104	0.186
3635153766772	363515	3766772	10.154	8.900	11.383	6.448	5.255	7.738	0.119	0.111	0.205
3635353766772	363535	3766772	10.078	9.138	11.268	6.571	5.381	7.960	0.127	0.119	0.227

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3635553766772	363555	3766772	10.909	9.194	11.870	7.156	5.490	8.236	0.135	0.128	0.251
3635753766772	363575	3766772	11.730	8.985	12.426	7.092	5.597	8.659	0.144	0.138	0.280
3635953766772	363595	3766772	12.620	8.779	12.741	7.112	5.873	8.933	0.154	0.151	0.311
3636153766772	363615	3766772	13.623	8.766	13.017	7.327	5.974	9.080	0.166	0.165	0.345
3636353766772	363635	3766772	14.138	8.780	13.502	7.726	6.096	9.162	0.181	0.181	0.380
3636553766772	363655	3766772	14.322	9.375	13.696	8.080	6.547	9.517	0.198	0.200	0.417
3636753766772	363675	3766772	13.946	10.039	13.573	8.520	6.879	9.530	0.219	0.220	0.453
3636953766772	363695	3766772	13.588	10.652	13.181	8.611	6.964	9.619	0.241	0.241	0.485
3637153766772	363715	3766772	13.513	11.250	12.901	8.860	7.066	9.578	0.267	0.262	0.514
3637353766772	363735	3766772	14.372	11.879	12.726	9.422	7.234	9.542	0.297	0.284	0.540
3637553766772	363755	3766772	15.687	12.294	12.504	9.938	7.430	9.401	0.331	0.307	0.562
3637753766772	363775	3766772	17.136	12.231	12.098	10.194	7.456	9.405	0.368	0.329	0.580
3637953766772	363795	3766772	18.491	12.006	11.755	10.416	7.496	9.189	0.407	0.349	0.592
3638153766772	363815	3766772	19.519	11.796	11.483	10.738	7.426	8.958	0.449	0.369	0.600
3638353766772	363835	3766772	19.737	11.434	11.253	10.973	7.452	8.769	0.490	0.388	0.604
3638553766772	363855	3766772	19.463	11.049	11.076	10.949	7.322	8.599	0.530	0.404	0.603
3638753766772	363875	3766772	18.802	10.667	10.929	10.916	7.228	8.305	0.566	0.417	0.597
3638953766772	363895	3766772	17.710	10.025	10.747	10.906	7.242	8.136	0.597	0.427	0.588
3639153766772	363915	3766772	16.732	9.618	10.656	10.737	7.010	7.940	0.625	0.435	0.576
3639353766772	363935	3766772	15.473	9.332	10.444	10.737	6.853	7.662	0.647	0.441	0.562
3639553766772	363955	3766772	14.253	9.127	10.259	10.433	6.776	7.374	0.662	0.443	0.545
3630353766792	363035	3766792	5.991	4.886	6.486	2.108	2.216	2.995	0.031	0.032	0.043
3630553766792	363055	3766792	6.292	4.938	6.557	2.182	2.241	2.982	0.032	0.033	0.045
3630753766792	363075	3766792	6.541	5.032	6.717	2.299	2.293	3.080	0.034	0.035	0.048
3630953766792	363095	3766792	6.755	5.085	6.820	2.418	2.310	3.129	0.035	0.036	0.050
3631153766792	363115	3766792	6.922	5.082	6.832	2.509	2.367	3.186	0.037	0.038	0.052
3631353766792	363135	3766792	7.035	5.042	6.773	2.638	2.494	3.459	0.039	0.039	0.055
3631553766792	363155	3766792	7.084	5.114	6.961	2.792	2.684	3.738	0.041	0.041	0.058
3631753766792	363175	3766792	7.063	5.381	7.437	3.015	2.889	3.986	0.043	0.043	0.061
3631953766792	363195	3766792	7.017	5.712	7.867	3.168	3.007	4.205	0.045	0.045	0.065
3632153766792	363215	3766792	7.079	5.997	8.195	3.232	3.160	4.280	0.047	0.047	0.068
3632353766792	363235	3766792	7.146	6.213	8.591	3.352	3.188	4.514	0.050	0.049	0.072
3632553766792	363255	3766792	7.300	6.500	8.858	3.343	3.336	4.842	0.052	0.052	0.076
3632753766792	363275	3766792	7.466	6.700	8.898	3.409	3.534	5.105	0.055	0.054	0.080
3632953766792	363295	3766792	7.551	6.767	8.819	3.452	3.704	5.176	0.058	0.056	0.084
3633153766792	363315	3766792	7.542	6.749	8.550	3.681	3.810	5.173	0.061	0.059	0.089
3633353766792	363335	3766792	7.589	6.607	8.344	3.994	3.806	5.409	0.065	0.062	0.094
3633553766792	363355	3766792	7.968	6.452	8.538	4.265	3.944	5.805	0.068	0.065	0.100
3633753766792	363375	3766792	8.485	6.289	9.165	4.551	4.046	5.908	0.072	0.069	0.106
3633953766792	363395	3766792	8.868	6.307	9.750	4.757	4.274	5.838	0.076	0.072	0.113
3634153766792	363415	3766792	9.214	6.780	10.492	4.907	4.464	5.768	0.081	0.075	0.120
3634353766792	363435	3766792	9.610	7.151	11.345	5.155	4.398	6.014	0.086	0.080	0.129
3634553766792	363455	3766792	9.718	7.646	11.691	5.550	4.375	6.409	0.091	0.084	0.139
3634753766792	363475	3766792	9.663	8.009	11.585	5.760	4.261	6.607	0.096	0.089	0.151
3634953766792	363495	3766792	9.385	8.324	11.123	5.702	4.654	6.741	0.102	0.094	0.165

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3635153766792	363515	3766792	9.128	8.578	10.674	5.917	4.834	7.056	0.108	0.101	0.181
3635353766792	363535	3766792	9.438	8.811	10.685	6.177	5.003	7.318	0.115	0.108	0.199
3635553766792	363555	3766792	10.171	8.734	11.190	6.509	5.058	7.608	0.122	0.116	0.220
3635753766792	363575	3766792	10.801	8.578	11.782	6.458	5.172	7.915	0.129	0.125	0.244
3635953766792	363595	3766792	11.721	8.327	12.293	6.407	5.449	8.233	0.139	0.135	0.270
3636153766792	363615	3766792	12.531	8.323	12.449	6.745	5.545	8.406	0.149	0.148	0.299
3636353766792	363635	3766792	12.932	8.318	12.754	7.074	5.613	8.356	0.161	0.161	0.329
3636553766792	363655	3766792	13.111	8.866	13.052	7.336	6.044	8.662	0.175	0.177	0.360
3636753766792	363675	3766792	12.793	9.429	13.027	7.675	6.340	8.851	0.192	0.194	0.390
3636953766792	363695	3766792	12.392	9.878	12.745	7.831	6.492	8.842	0.212	0.212	0.421
3637153766792	363715	3766792	12.289	10.473	12.378	7.981	6.599	8.852	0.234	0.232	0.448
3637353766792	363735	3766792	12.889	11.170	12.275	8.478	6.601	8.801	0.259	0.251	0.473
3637553766792	363755	3766792	14.164	11.670	12.069	8.938	6.874	8.753	0.287	0.270	0.494
3637753766792	363775	3766792	15.439	11.677	11.759	9.327	6.884	8.558	0.319	0.290	0.512
3637953766792	363795	3766792	16.547	11.459	11.325	9.472	6.944	8.587	0.352	0.309	0.526
3638153766792	363815	3766792	17.723	11.222	10.995	9.612	6.859	8.340	0.387	0.327	0.537
3638353766792	363835	3766792	18.207	10.970	10.711	9.982	6.900	8.141	0.422	0.344	0.543
3638553766792	363855	3766792	18.163	10.564	10.513	9.931	6.859	7.998	0.456	0.359	0.545
3638753766792	363875	3766792	17.611	10.263	10.352	9.975	6.670	7.813	0.489	0.372	0.544
3638953766792	363895	3766792	16.789	9.720	10.154	9.945	6.662	7.610	0.518	0.383	0.539
3639153766792	363915	3766792	15.755	9.147	9.998	9.909	6.588	7.428	0.544	0.392	0.532
3639353766792	363935	3766792	14.844	8.867	9.874	9.682	6.439	7.271	0.567	0.398	0.522
3639553766792	363955	3766792	13.736	8.667	9.749	9.715	6.272	7.066	0.583	0.402	0.510
3630353766812	363035	3766812	5.834	4.543	5.966	2.022	2.066	2.713	0.029	0.030	0.041
3630553766812	363055	3766812	6.038	4.624	6.098	2.129	2.095	2.790	0.031	0.031	0.043
3630753766812	363075	3766812	6.208	4.672	6.188	2.233	2.122	2.833	0.032	0.033	0.045
3630953766812	363095	3766812	6.334	4.670	6.198	2.321	2.166	2.882	0.034	0.034	0.047
3631153766812	363115	3766812	6.410	4.630	6.139	2.394	2.264	3.090	0.035	0.036	0.049
3631353766812	363135	3766812	6.432	4.680	6.278	2.575	2.433	3.347	0.037	0.037	0.052
3631553766812	363155	3766812	6.391	4.898	6.673	2.762	2.622	3.576	0.038	0.039	0.054
3631753766812	363175	3766812	6.346	5.196	7.076	2.860	2.751	3.753	0.040	0.040	0.057
3631953766812	363195	3766812	6.442	5.466	7.402	2.920	2.878	3.851	0.042	0.042	0.060
3632153766812	363215	3766812	6.490	5.684	7.728	3.007	2.908	3.994	0.044	0.044	0.063
3632353766812	363235	3766812	6.622	5.921	8.033	3.004	3.005	4.257	0.047	0.046	0.066
3632553766812	363255	3766812	6.766	6.141	8.154	3.089	3.181	4.506	0.049	0.048	0.070
3632753766812	363275	3766812	6.834	6.250	8.122	3.118	3.347	4.646	0.052	0.050	0.074
3632953766812	363295	3766812	6.821	6.255	7.959	3.293	3.479	4.612	0.054	0.053	0.077
3633153766812	363315	3766812	6.829	6.205	7.785	3.570	3.514	4.851	0.057	0.055	0.082
3633353766812	363335	3766812	7.130	6.051	7.637	3.828	3.494	4.977	0.060	0.058	0.086
3633553766812	363355	3766812	7.607	5.968	7.938	4.053	3.689	5.367	0.063	0.060	0.091
3633753766812	363375	3766812	7.980	5.850	8.547	4.302	3.761	5.286	0.067	0.063	0.096
3633953766812	363395	3766812	8.290	5.998	9.110	4.381	4.051	5.265	0.070	0.066	0.102
3634153766812	363415	3766812	8.672	6.442	9.798	4.588	4.084	5.219	0.075	0.070	0.109
3634353766812	363435	3766812	8.860	6.805	10.503	4.931	4.060	5.560	0.079	0.073	0.117
3634553766812	363455	3766812	8.849	7.290	10.845	5.199	4.041	5.846	0.083	0.077	0.125

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3634753766812	363475	3766812	8.720	7.746	10.867	5.152	3.949	6.035	0.088	0.081	0.135
3634953766812	363495	3766812	8.470	8.054	10.521	5.332	4.341	6.131	0.093	0.086	0.147
3635153766812	363515	3766812	8.337	8.241	10.095	5.429	4.460	6.422	0.098	0.091	0.160
3635353766812	363535	3766812	8.785	8.385	10.055	5.881	4.607	6.627	0.104	0.098	0.176
3635553766812	363555	3766812	9.431	8.300	10.341	5.834	4.659	6.797	0.110	0.105	0.194
3635753766812	363575	3766812	10.066	8.143	10.999	5.857	4.751	7.140	0.117	0.113	0.214
3635953766812	363595	3766812	10.853	7.851	11.707	5.786	5.042	7.435	0.125	0.122	0.236
3636153766812	363615	3766812	11.568	7.878	12.009	6.220	5.124	7.701	0.133	0.132	0.260
3636353766812	363635	3766812	11.872	7.865	12.165	6.468	5.178	7.841	0.144	0.144	0.286
3636553766812	363655	3766812	12.048	8.316	12.464	6.677	5.535	7.853	0.156	0.158	0.312
3636753766812	363675	3766812	11.696	8.837	12.476	6.955	5.780	8.132	0.171	0.173	0.340
3636953766812	363695	3766812	11.343	9.262	12.348	7.150	5.973	8.106	0.187	0.188	0.366
3637153766812	363715	3766812	11.247	9.828	12.008	7.241	6.134	8.135	0.206	0.205	0.392
3637353766812	363735	3766812	11.672	10.500	11.767	7.647	6.027	8.061	0.228	0.222	0.415
3637553766812	363755	3766812	12.791	11.013	11.511	8.078	6.235	8.045	0.251	0.239	0.435
3637753766812	363775	3766812	13.948	11.125	11.346	8.504	6.397	7.953	0.278	0.257	0.453
3637953766812	363795	3766812	15.021	10.955	11.042	8.643	6.391	7.858	0.305	0.274	0.467
3638153766812	363815	3766812	16.106	10.711	10.537	8.665	6.391	7.792	0.335	0.290	0.479
3638353766812	363835	3766812	16.785	10.483	10.262	8.993	6.339	7.606	0.365	0.306	0.487
3638553766812	363855	3766812	16.861	10.113	9.979	9.142	6.354	7.410	0.395	0.320	0.493
3638753766812	363875	3766812	16.568	9.826	9.714	9.154	6.283	7.303	0.425	0.333	0.494
3638953766812	363895	3766812	15.837	9.413	9.569	9.020	6.196	7.126	0.452	0.344	0.493
3639153766812	363915	3766812	14.896	8.802	9.347	9.028	6.177	6.994	0.476	0.353	0.490
3639353766812	363935	3766812	14.115	8.401	9.228	8.921	6.001	6.805	0.497	0.360	0.483
3639553766812	363955	3766812	13.248	8.221	9.156	8.843	5.945	6.696	0.514	0.365	0.474
3630353766832	363035	3766832	5.580	4.267	5.567	1.989	1.929	2.533	0.028	0.029	0.038
3630553766832	363055	3766832	5.713	4.304	5.636	2.070	1.955	2.570	0.029	0.030	0.040
3630753766832	363075	3766832	5.805	4.299	5.640	2.136	1.987	2.620	0.031	0.031	0.042
3630953766832	363095	3766832	5.854	4.266	5.590	2.211	2.065	2.776	0.032	0.032	0.044
3631153766832	363115	3766832	5.856	4.294	5.689	2.381	2.213	2.998	0.033	0.034	0.046
3631353766832	363135	3766832	5.801	4.473	6.009	2.537	2.395	3.226	0.035	0.035	0.048
3631553766832	363155	3766832	5.797	4.742	6.384	2.595	2.509	3.369	0.036	0.036	0.050
3631753766832	363175	3766832	5.881	4.991	6.700	2.649	2.624	3.496	0.038	0.038	0.053
3631953766832	363195	3766832	5.920	5.208	6.962	2.708	2.672	3.573	0.040	0.040	0.056
3632153766832	363215	3766832	6.027	5.398	7.285	2.723	2.710	3.774	0.042	0.041	0.058
3632353766832	363235	3766832	6.148	5.630	7.462	2.807	2.846	4.005	0.044	0.043	0.061
3632553766832	363255	3766832	6.208	5.770	7.468	2.829	3.025	4.234	0.046	0.045	0.065
3632753766832	363275	3766832	6.201	5.805	7.409	2.973	3.156	4.250	0.048	0.047	0.068
3632953766832	363295	3766832	6.178	5.799	7.209	3.213	3.217	4.246	0.051	0.049	0.071
3633153766832	363315	3766832	6.407	5.689	7.073	3.439	3.199	4.443	0.053	0.051	0.075
3633353766832	363335	3766832	6.843	5.608	7.000	3.650	3.311	4.624	0.056	0.054	0.079
3633553766832	363355	3766832	7.201	5.475	7.458	3.857	3.396	4.920	0.059	0.056	0.083
3633753766832	363375	3766832	7.483	5.418	7.952	3.898	3.515	4.845	0.062	0.059	0.088
3633953766832	363395	3766832	7.833	5.704	8.486	4.104	3.801	4.821	0.065	0.061	0.093
3634153766832	363415	3766832	8.071	6.085	9.137	4.358	3.748	4.717	0.069	0.064	0.099

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3634353766832	363435	3766832	8.123	6.420	9.748	4.615	3.718	5.142	0.072	0.067	0.105
3634553766832	363455	3766832	8.073	6.875	10.033	4.709	3.686	5.350	0.076	0.071	0.113
3634753766832	363475	3766832	7.847	7.370	10.154	4.652	3.684	5.531	0.080	0.075	0.122
3634953766832	363495	3766832	7.691	7.693	9.899	4.874	4.057	5.601	0.085	0.079	0.131
3635153766832	363515	3766832	7.678	7.891	9.535	5.101	4.133	5.816	0.089	0.084	0.143
3635353766832	363535	3766832	8.192	7.965	9.402	5.402	4.272	5.987	0.095	0.089	0.157
3635553766832	363555	3766832	8.749	7.900	9.407	5.334	4.302	6.151	0.100	0.095	0.172
3635753766832	363575	3766832	9.351	7.649	10.149	5.305	4.372	6.501	0.106	0.102	0.188
3635953766832	363595	3766832	10.062	7.385	11.018	5.269	4.677	6.724	0.113	0.110	0.208
3636153766832	363615	3766832	10.703	7.397	11.451	5.745	4.726	7.058	0.120	0.119	0.228
3636353766832	363635	3766832	10.958	7.375	11.583	5.919	4.775	7.275	0.129	0.130	0.250
3636553766832	363655	3766832	11.082	7.785	11.902	6.079	5.099	7.141	0.140	0.141	0.273
3636753766832	363675	3766832	10.765	8.282	12.037	6.314	5.272	7.359	0.152	0.154	0.297
3636953766832	363695	3766832	10.405	8.689	11.929	6.541	5.519	7.489	0.167	0.168	0.321
3637153766832	363715	3766832	10.335	9.227	11.697	6.620	5.647	7.515	0.183	0.183	0.343
3637353766832	363735	3766832	10.599	9.844	11.315	6.923	5.589	7.474	0.201	0.198	0.365
3637553766832	363755	3766832	11.582	10.374	11.056	7.308	5.684	7.402	0.221	0.213	0.384
3637753766832	363775	3766832	12.615	10.544	10.797	7.726	5.880	7.454	0.242	0.228	0.401
3637953766832	363795	3766832	13.690	10.433	10.634	7.835	5.930	7.266	0.266	0.243	0.415
3638153766832	363815	3766832	14.636	10.254	10.254	7.913	5.985	7.263	0.292	0.258	0.428
3638353766832	363835	3766832	15.402	9.978	9.735	8.044	5.925	7.113	0.318	0.273	0.438
3638553766832	363855	3766832	15.643	9.724	9.456	8.310	5.933	6.977	0.345	0.286	0.445
3638753766832	363875	3766832	15.561	9.389	9.228	8.362	5.924	6.767	0.370	0.298	0.449
3638953766832	363895	3766832	14.997	9.062	8.971	8.342	5.764	6.722	0.395	0.309	0.450
3639153766832	363915	3766832	14.194	8.553	8.830	8.307	5.753	6.541	0.418	0.319	0.449
3639353766832	363935	3766832	13.355	8.078	8.637	8.324	5.745	6.462	0.437	0.326	0.446
3639553766832	363955	3766832	12.663	7.789	8.535	8.120	5.544	6.253	0.455	0.332	0.440
3630353766852	363035	3766852	5.265	3.976	5.153	1.934	1.807	2.342	0.027	0.027	0.036
3630553766852	363055	3766852	5.333	3.975	5.160	1.960	1.834	2.391	0.028	0.028	0.038
3630753766852	363075	3766852	5.360	3.946	5.116	2.056	1.893	2.506	0.029	0.029	0.039
3630953766852	363095	3766852	5.345	3.953	5.178	2.211	2.024	2.702	0.030	0.031	0.041
3631153766852	363115	3766852	5.280	4.098	5.435	2.339	2.183	2.917	0.032	0.032	0.043
3631353766852	363135	3766852	5.322	4.346	5.782	2.364	2.324	3.047	0.033	0.033	0.045
3631553766852	363155	3766852	5.385	4.573	6.081	2.415	2.400	3.190	0.035	0.034	0.047
3631753766852	363175	3766852	5.418	4.780	6.310	2.458	2.457	3.213	0.036	0.036	0.049
3631953766852	363195	3766852	5.509	4.934	6.614	2.491	2.455	3.373	0.038	0.037	0.052
3632153766852	363215	3766852	5.607	5.162	6.823	2.559	2.578	3.592	0.039	0.039	0.054
3632353766852	363235	3766852	5.659	5.324	6.895	2.579	2.728	3.760	0.041	0.041	0.057
3632553766852	363255	3766852	5.649	5.395	6.873	2.693	2.871	3.859	0.043	0.042	0.060
3632753766852	363275	3766852	5.609	5.408	6.737	2.891	2.944	3.856	0.045	0.044	0.063
3632953766852	363295	3766852	5.796	5.359	6.620	3.110	3.001	4.014	0.048	0.046	0.066
3633153766852	363315	3766852	6.177	5.244	6.464	3.310	2.977	4.104	0.050	0.048	0.069
3633353766852	363335	3766852	6.517	5.187	6.480	3.462	3.142	4.367	0.052	0.050	0.073
3633553766852	363355	3766852	6.797	5.063	7.006	3.527	3.194	4.537	0.055	0.052	0.076
3633753766852	363375	3766852	7.087	5.057	7.432	3.650	3.320	4.467	0.057	0.054	0.080

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3633953766852	363395	3766852	7.354	5.404	7.940	3.877	3.511	4.449	0.060	0.057	0.085
3634153766852	363415	3766852	7.468	5.735	8.546	4.100	3.467	4.322	0.064	0.059	0.090
3634353766852	363435	3766852	7.453	6.046	9.062	4.277	3.407	4.778	0.067	0.062	0.096
3634553766852	363455	3766852	7.339	6.480	9.317	4.267	3.349	4.910	0.070	0.065	0.102
3634753766852	363475	3766852	7.167	6.948	9.418	4.369	3.449	5.071	0.074	0.069	0.110
3634953766852	363495	3766852	7.015	7.264	9.231	4.494	3.795	5.130	0.077	0.072	0.118
3635153766852	363515	3766852	7.137	7.465	8.904	4.816	3.848	5.298	0.082	0.077	0.129
3635353766852	363535	3766852	7.683	7.517	8.708	4.951	3.972	5.494	0.087	0.082	0.141
3635553766852	363555	3766852	8.154	7.409	8.666	4.889	3.990	5.645	0.091	0.087	0.153
3635753766852	363575	3766852	8.744	7.177	9.283	4.881	4.038	5.954	0.096	0.093	0.167
3635953766852	363595	3766852	9.390	6.921	10.204	4.844	4.333	6.186	0.103	0.101	0.184
3636153766852	363615	3766852	9.911	6.910	10.819	5.323	4.373	6.493	0.109	0.109	0.202
3636353766852	363635	3766852	10.105	6.865	11.046	5.427	4.433	6.656	0.117	0.118	0.221
3636553766852	363655	3766852	10.217	7.297	11.293	5.563	4.659	6.574	0.126	0.128	0.241
3636753766852	363675	3766852	9.929	7.762	11.505	5.757	4.897	6.632	0.137	0.139	0.261
3636953766852	363695	3766852	9.585	8.156	11.465	6.003	5.126	6.870	0.149	0.151	0.282
3637153766852	363715	3766852	9.519	8.698	11.305	6.072	5.193	6.872	0.163	0.164	0.303
3637353766852	363735	3766852	9.673	9.234	10.952	6.310	5.272	6.949	0.178	0.177	0.322
3637553766852	363755	3766852	10.520	9.744	10.577	6.663	5.244	6.830	0.195	0.190	0.340
3637753766852	363775	3766852	11.414	9.951	10.285	6.953	5.430	6.847	0.214	0.204	0.356
3637953766852	363795	3766852	12.470	9.909	10.102	7.153	5.519	6.787	0.234	0.217	0.370
3638153766852	363815	3766852	13.269	9.792	9.827	7.361	5.544	6.685	0.256	0.231	0.383
3638353766852	363835	3766852	14.136	9.535	9.385	7.341	5.516	6.695	0.279	0.244	0.393
3638553766852	363855	3766852	14.545	9.315	8.954	7.632	5.474	6.511	0.302	0.257	0.401
3638753766852	363875	3766852	14.542	8.996	8.722	7.656	5.522	6.394	0.325	0.268	0.407
3638953766852	363895	3766852	14.191	8.699	8.524	7.741	5.456	6.254	0.347	0.279	0.410
3639153766852	363915	3766852	13.476	8.274	8.299	7.596	5.324	6.197	0.367	0.288	0.411
3639353766852	363935	3766852	12.753	7.793	8.184	7.666	5.331	6.026	0.386	0.295	0.410
3639553766852	363955	3766852	12.058	7.438	7.997	7.574	5.287	5.983	0.403	0.302	0.407
3630353766872	363035	3766872	4.907	3.682	4.735	1.818	1.697	2.185	0.026	0.026	0.034
3630553766872	363055	3766872	4.918	3.658	4.696	1.918	1.743	2.276	0.027	0.027	0.036
3630753766872	363075	3766872	4.891	3.650	4.731	2.052	1.863	2.447	0.028	0.028	0.037
3630953766872	363095	3766872	4.826	3.764	4.938	2.158	1.994	2.645	0.029	0.029	0.039
3631153766872	363115	3766872	4.897	3.995	5.250	2.163	2.142	2.780	0.030	0.030	0.040
3631353766872	363135	3766872	4.946	4.203	5.534	2.214	2.194	2.901	0.031	0.031	0.042
3631553766872	363155	3766872	4.976	4.396	5.764	2.259	2.270	2.937	0.033	0.033	0.044
3631753766872	363175	3766872	5.049	4.550	6.009	2.284	2.265	3.028	0.034	0.034	0.046
3631953766872	363195	3766872	5.134	4.738	6.240	2.338	2.345	3.230	0.036	0.035	0.048
3632153766872	363215	3766872	5.174	4.911	6.357	2.352	2.468	3.385	0.037	0.037	0.051
3632353766872	363235	3766872	5.162	5.008	6.360	2.436	2.607	3.511	0.039	0.038	0.053
3632553766872	363255	3766872	5.118	5.034	6.305	2.604	2.720	3.553	0.041	0.040	0.055
3632753766872	363275	3766872	5.274	5.033	6.162	2.816	2.746	3.547	0.043	0.041	0.058
3632953766872	363295	3766872	5.597	4.939	6.069	3.011	2.746	3.742	0.045	0.043	0.061
3633153766872	363315	3766872	5.917	4.887	5.952	3.131	2.822	3.829	0.047	0.045	0.064
3633353766872	363335	3766872	6.189	4.789	6.124	3.215	2.930	4.126	0.049	0.047	0.067

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3633553766872	363355	3766872	6.420	4.700	6.581	3.274	2.965	4.138	0.051	0.049	0.070
3633753766872	363375	3766872	6.702	4.781	6.955	3.455	3.172	4.102	0.053	0.051	0.074
3633953766872	363395	3766872	6.861	5.120	7.455	3.667	3.270	4.062	0.056	0.053	0.078
3634153766872	363415	3766872	6.876	5.420	8.013	3.864	3.233	4.008	0.059	0.055	0.082
3634353766872	363435	3766872	6.841	5.696	8.445	3.908	3.174	4.443	0.062	0.058	0.088
3634553766872	363455	3766872	6.654	6.112	8.700	3.865	3.075	4.533	0.065	0.060	0.093
3634753766872	363475	3766872	6.563	6.550	8.752	4.087	3.238	4.680	0.068	0.064	0.100
3634953766872	363495	3766872	6.447	6.836	8.571	4.192	3.561	4.731	0.072	0.067	0.107
3635153766872	363515	3766872	6.698	7.049	8.301	4.530	3.586	4.839	0.075	0.071	0.116
3635353766872	363535	3766872	7.202	7.079	8.060	4.470	3.687	5.076	0.079	0.075	0.126
3635553766872	363555	3766872	7.638	6.924	8.017	4.471	3.714	5.205	0.083	0.080	0.137
3635753766872	363575	3766872	8.187	6.706	8.504	4.440	3.756	5.439	0.088	0.086	0.150
3635953766872	363595	3766872	8.780	6.466	9.393	4.505	4.027	5.681	0.093	0.092	0.164
3636153766872	363615	3766872	9.206	6.458	10.107	4.923	4.073	5.928	0.099	0.099	0.179
3636353766872	363635	3766872	9.366	6.405	10.473	4.989	4.107	6.101	0.107	0.107	0.196
3636553766872	363655	3766872	9.440	6.822	10.692	5.121	4.293	6.157	0.115	0.116	0.214
3636753766872	363675	3766872	9.171	7.254	10.957	5.273	4.520	6.122	0.124	0.126	0.232
3636953766872	363695	3766872	8.870	7.666	11.006	5.501	4.737	6.332	0.134	0.136	0.250
3637153766872	363715	3766872	8.790	8.199	10.869	5.582	4.853	6.377	0.146	0.147	0.268
3637353766872	363735	3766872	8.858	8.692	10.643	5.729	4.983	6.464	0.158	0.158	0.284
3637553766872	363755	3766872	9.567	9.140	10.241	6.070	4.844	6.377	0.173	0.170	0.300
3637753766872	363775	3766872	10.348	9.375	9.882	6.291	4.984	6.342	0.190	0.183	0.317
3637953766872	363795	3766872	11.371	9.414	9.557	6.579	5.103	6.381	0.208	0.195	0.331
3638153766872	363815	3766872	12.122	9.334	9.376	6.780	5.159	6.263	0.226	0.207	0.343
3638353766872	363835	3766872	12.967	9.124	9.061	6.647	5.193	6.177	0.246	0.219	0.353
3638553766872	363855	3766872	13.483	8.893	8.631	6.879	5.135	6.189	0.266	0.231	0.362
3638753766872	363875	3766872	13.582	8.676	8.271	7.077	5.143	5.984	0.286	0.241	0.369
3638953766872	363895	3766872	13.450	8.338	8.070	7.102	5.175	5.886	0.305	0.251	0.373
3639153766872	363915	3766872	12.805	7.970	7.909	7.060	5.045	5.796	0.324	0.260	0.376
3639353766872	363935	3766872	12.202	7.568	7.702	7.020	4.966	5.721	0.341	0.268	0.377
3639553766872	363955	3766872	11.468	7.171	7.599	7.072	4.956	5.570	0.357	0.275	0.376
3630353766892	363035	3766892	4.524	3.404	4.332	1.800	1.616	2.080	0.025	0.025	0.032
3630553766892	363055	3766892	4.486	3.380	4.340	1.910	1.719	2.224	0.026	0.026	0.034
3630753766892	363075	3766892	4.445	3.485	4.507	1.986	1.828	2.408	0.027	0.027	0.035
3630953766892	363095	3766892	4.519	3.683	4.787	1.986	1.966	2.544	0.028	0.028	0.036
3631153766892	363115	3766892	4.553	3.872	5.046	2.035	2.018	2.655	0.029	0.029	0.038
3631353766892	363135	3766892	4.583	4.049	5.274	2.084	2.095	2.702	0.030	0.030	0.040
3631553766892	363155	3766892	4.644	4.203	5.468	2.102	2.106	2.727	0.031	0.031	0.041
3631753766892	363175	3766892	4.717	4.353	5.710	2.144	2.153	2.870	0.032	0.032	0.043
3631953766892	363195	3766892	4.750	4.532	5.858	2.155	2.231	3.051	0.034	0.033	0.045
3632153766892	363215	3766892	4.739	4.649	5.894	2.217	2.359	3.181	0.035	0.034	0.047
3632353766892	363235	3766892	4.700	4.694	5.886	2.368	2.482	3.248	0.037	0.036	0.049
3632553766892	363255	3766892	4.813	4.717	5.770	2.539	2.523	3.228	0.038	0.037	0.052
3632753766892	363275	3766892	5.089	4.670	5.700	2.734	2.579	3.360	0.040	0.039	0.054
3632953766892	363295	3766892	5.383	4.586	5.553	2.832	2.558	3.455	0.042	0.040	0.056

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3633153766892	363315	3766892	5.645	4.546	5.501	2.941	2.697	3.575	0.044	0.042	0.059
3633353766892	363335	3766892	5.844	4.430	5.805	2.972	2.726	3.828	0.046	0.044	0.062
3633553766892	363355	3766892	6.114	4.383	6.183	3.117	2.811	3.799	0.048	0.045	0.065
3633753766892	363375	3766892	6.301	4.554	6.528	3.295	3.004	3.750	0.050	0.047	0.068
3633953766892	363395	3766892	6.369	4.854	7.008	3.452	3.046	3.683	0.052	0.049	0.072
3634153766892	363415	3766892	6.361	5.127	7.522	3.565	2.999	3.752	0.055	0.051	0.076
3634353766892	363435	3766892	6.259	5.389	7.886	3.556	2.978	4.140	0.057	0.054	0.080
3634553766892	363455	3766892	6.140	5.794	8.135	3.640	2.882	4.192	0.060	0.056	0.085
3634753766892	363475	3766892	5.998	6.181	8.155	3.765	3.052	4.326	0.063	0.059	0.091
3634953766892	363495	3766892	5.962	6.441	7.970	3.901	3.331	4.366	0.066	0.062	0.097
3635153766892	363515	3766892	6.332	6.640	7.727	4.186	3.347	4.451	0.069	0.065	0.105
3635353766892	363535	3766892	6.752	6.644	7.476	4.100	3.430	4.712	0.073	0.069	0.114
3635553766892	363555	3766892	7.160	6.487	7.451	4.074	3.472	4.808	0.077	0.074	0.124
3635753766892	363575	3766892	7.678	6.284	7.812	4.024	3.508	4.952	0.081	0.078	0.134
3635953766892	363595	3766892	8.219	6.053	8.589	4.177	3.752	5.216	0.086	0.084	0.146
3636153766892	363615	3766892	8.560	6.046	9.407	4.551	3.815	5.368	0.091	0.091	0.160
3636353766892	363635	3766892	8.740	6.013	9.863	4.598	3.837	5.602	0.097	0.097	0.174
3636553766892	363655	3766892	8.758	6.375	10.104	4.731	3.983	5.776	0.104	0.105	0.190
3636753766892	363675	3766892	8.508	6.776	10.406	4.839	4.186	5.602	0.112	0.114	0.206
3636953766892	363695	3766892	8.232	7.208	10.529	5.039	4.333	5.745	0.121	0.123	0.222
3637153766892	363715	3766892	8.150	7.730	10.444	5.135	4.506	5.911	0.131	0.132	0.237
3637353766892	363735	3766892	8.138	8.152	10.238	5.260	4.659	5.920	0.142	0.143	0.253
3637553766892	363755	3766892	8.760	8.539	9.860	5.540	4.561	5.981	0.154	0.153	0.267
3637753766892	363775	3766892	9.463	8.849	9.505	5.804	4.598	5.875	0.168	0.164	0.282
3637953766892	363795	3766892	10.391	8.935	9.147	6.073	4.763	5.913	0.185	0.176	0.296
3638153766892	363815	3766892	11.146	8.875	8.910	6.234	4.810	5.880	0.201	0.186	0.308
3638353766892	363835	3766892	11.874	8.750	8.692	6.190	4.852	5.722	0.218	0.197	0.318
3638553766892	363855	3766892	12.473	8.521	8.347	6.239	4.804	5.703	0.235	0.208	0.327
3638753766892	363875	3766892	12.733	8.335	7.945	6.483	4.780	5.683	0.253	0.218	0.334
3638953766892	363895	3766892	12.671	8.053	7.684	6.525	4.827	5.551	0.270	0.227	0.340
3639153766892	363915	3766892	12.170	7.674	7.494	6.591	4.789	5.441	0.287	0.236	0.344
3639353766892	363935	3766892	11.603	7.317	7.360	6.517	4.641	5.375	0.303	0.243	0.346
3639553766892	363955	3766892	11.036	6.945	7.164	6.583	4.653	5.314	0.318	0.250	0.346
3630353766912	363035	3766912	4.134	3.150	4.007	1.788	1.597	2.047	0.024	0.024	0.031
3630553766912	363055	3766912	4.122	3.236	4.129	1.838	1.686	2.194	0.025	0.025	0.032
3630753766912	363075	3766912	4.181	3.406	4.385	1.825	1.810	2.352	0.025	0.025	0.033
3630953766912	363095	3766912	4.211	3.583	4.619	1.872	1.863	2.422	0.026	0.026	0.034
3631153766912	363115	3766912	4.232	3.740	4.835	1.927	1.931	2.484	0.027	0.027	0.036
3631353766912	363135	3766912	4.284	3.887	4.992	1.944	1.959	2.475	0.028	0.028	0.037
3631553766912	363155	3766912	4.345	4.003	5.228	1.972	1.983	2.600	0.029	0.029	0.039
3631753766912	363175	3766912	4.373	4.184	5.396	1.987	2.048	2.766	0.031	0.030	0.041
3631953766912	363195	3766912	4.361	4.313	5.470	2.027	2.165	2.893	0.032	0.031	0.042
3632153766912	363215	3766912	4.328	4.382	5.482	2.151	2.269	2.963	0.033	0.033	0.044
3632353766912	363235	3766912	4.412	4.415	5.431	2.305	2.356	3.024	0.035	0.034	0.046
3632553766912	363255	3766912	4.645	4.405	5.325	2.487	2.362	3.007	0.036	0.035	0.048

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3632753766912	363275	3766912	4.911	4.320	5.259	2.586	2.375	3.173	0.038	0.036	0.050
3632953766912	363295	3766912	5.155	4.295	5.131	2.691	2.429	3.233	0.039	0.038	0.052
3633153766912	363315	3766912	5.358	4.222	5.129	2.716	2.548	3.388	0.041	0.039	0.055
3633353766912	363335	3766912	5.582	4.126	5.491	2.813	2.580	3.550	0.043	0.041	0.057
3633553766912	363355	3766912	5.787	4.114	5.832	2.975	2.673	3.504	0.045	0.043	0.060
3633753766912	363375	3766912	5.893	4.346	6.140	3.134	2.837	3.432	0.047	0.044	0.063
3633953766912	363395	3766912	5.904	4.609	6.595	3.251	2.813	3.358	0.049	0.046	0.066
3634153766912	363415	3766912	5.868	4.850	7.071	3.297	2.768	3.507	0.051	0.048	0.069
3634353766912	363435	3766912	5.719	5.119	7.389	3.269	2.754	3.854	0.053	0.050	0.073
3634553766912	363455	3766912	5.664	5.503	7.623	3.453	2.708	3.899	0.056	0.052	0.078
3634753766912	363475	3766912	5.537	5.840	7.625	3.514	2.879	4.000	0.058	0.055	0.083
3634953766912	363495	3766912	5.554	6.078	7.429	3.702	3.123	4.043	0.061	0.058	0.089
3635153766912	363515	3766912	5.985	6.258	7.206	3.852	3.124	4.110	0.064	0.061	0.096
3635353766912	363535	3766912	6.342	6.249	6.953	3.819	3.197	4.388	0.067	0.064	0.103
3635553766912	363555	3766912	6.715	6.103	6.943	3.759	3.250	4.461	0.071	0.068	0.112
3635753766912	363575	3766912	7.207	5.899	7.192	3.682	3.284	4.506	0.074	0.072	0.121
3635953766912	363595	3766912	7.704	5.686	7.868	3.897	3.504	4.777	0.079	0.077	0.132
3636153766912	363615	3766912	7.991	5.673	8.679	4.223	3.565	4.932	0.084	0.083	0.144
3636353766912	363635	3766912	8.164	5.654	9.258	4.251	3.557	5.156	0.089	0.089	0.156
3636553766912	363655	3766912	8.158	5.965	9.560	4.377	3.712	5.362	0.095	0.096	0.169
3636753766912	363675	3766912	7.906	6.307	9.810	4.474	3.886	5.247	0.102	0.104	0.184
3636953766912	363695	3766912	7.668	6.743	10.013	4.619	4.002	5.270	0.110	0.112	0.197
3637153766912	363715	3766912	7.564	7.259	10.000	4.759	4.181	5.482	0.118	0.120	0.212
3637353766912	363735	3766912	7.520	7.665	9.801	4.856	4.360	5.500	0.128	0.129	0.225
3637553766912	363755	3766912	8.048	8.004	9.514	5.083	4.307	5.595	0.139	0.138	0.239
3637753766912	363775	3766912	8.647	8.302	9.130	5.351	4.295	5.484	0.152	0.148	0.253
3637953766912	363795	3766912	9.510	8.468	8.827	5.597	4.397	5.484	0.165	0.158	0.265
3638153766912	363815	3766912	10.256	8.459	8.471	5.726	4.492	5.498	0.179	0.168	0.277
3638353766912	363835	3766912	10.913	8.375	8.304	5.814	4.533	5.429	0.194	0.178	0.287
3638553766912	363855	3766912	11.562	8.176	8.056	5.741	4.571	5.336	0.209	0.187	0.295
3638753766912	363875	3766912	11.840	7.955	7.635	5.952	4.492	5.308	0.226	0.198	0.304
3638953766912	363895	3766912	11.899	7.783	7.311	6.067	4.491	5.219	0.240	0.206	0.309
3639153766912	363915	3766912	11.619	7.406	7.173	6.105	4.527	5.152	0.254	0.213	0.313
3639353766912	363935	3766912	11.079	7.077	7.007	6.050	4.458	5.028	0.269	0.221	0.317
3639553766912	363955	3766912	10.584	6.730	6.856	6.035	4.338	5.001	0.283	0.227	0.319
3630353766932	363035	3766932	3.831	3.008	3.800	1.705	1.564	2.001	0.023	0.023	0.029
3630553766932	363055	3766932	3.875	3.153	4.025	1.682	1.666	2.156	0.024	0.023	0.030
3630753766932	363075	3766932	3.905	3.323	4.243	1.735	1.739	2.213	0.024	0.024	0.031
3630953766932	363095	3766932	3.918	3.467	4.443	1.790	1.779	2.294	0.025	0.025	0.033
3631153766932	363115	3766932	3.965	3.602	4.602	1.805	1.825	2.292	0.026	0.026	0.034
3631353766932	363135	3766932	4.018	3.716	4.794	1.815	1.844	2.367	0.027	0.027	0.035
3631553766932	363155	3766932	4.040	3.867	4.973	1.839	1.891	2.488	0.028	0.028	0.037
3631753766932	363175	3766932	4.029	4.003	5.074	1.867	1.967	2.627	0.029	0.029	0.038
3631953766932	363195	3766932	4.000	4.089	5.100	1.968	2.066	2.740	0.030	0.030	0.040
3632153766932	363215	3766932	4.055	4.127	5.096	2.099	2.177	2.763	0.032	0.031	0.041

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3632353766932	363235	3766932	4.254	4.149	4.998	2.275	2.200	2.762	0.033	0.032	0.043
3632553766932	363255	3766932	4.494	4.101	4.954	2.362	2.232	2.848	0.034	0.033	0.045
3632753766932	363275	3766932	4.721	4.043	4.846	2.469	2.225	2.961	0.035	0.034	0.047
3632953766932	363295	3766932	4.919	4.015	4.760	2.499	2.327	3.001	0.037	0.036	0.049
3633153766932	363315	3766932	5.099	3.922	4.857	2.543	2.389	3.219	0.039	0.037	0.051
3633353766932	363335	3766932	5.314	3.853	5.190	2.661	2.425	3.315	0.040	0.038	0.053
3633553766932	363355	3766932	5.450	3.908	5.506	2.838	2.548	3.269	0.042	0.040	0.056
3633753766932	363375	3766932	5.487	4.148	5.785	2.970	2.666	3.215	0.044	0.042	0.058
3633953766932	363395	3766932	5.490	4.389	6.223	3.015	2.619	3.109	0.046	0.043	0.061
3634153766932	363415	3766932	5.399	4.591	6.656	3.020	2.552	3.288	0.048	0.045	0.064
3634353766932	363435	3766932	5.320	4.866	6.941	3.075	2.529	3.595	0.050	0.047	0.068
3634553766932	363455	3766932	5.216	5.230	7.153	3.208	2.556	3.635	0.052	0.049	0.072
3634753766932	363475	3766932	5.124	5.523	7.138	3.263	2.726	3.712	0.054	0.051	0.076
3634953766932	363495	3766932	5.268	5.751	6.940	3.522	2.938	3.759	0.057	0.054	0.081
3635153766932	363515	3766932	5.658	5.898	6.732	3.575	2.928	3.815	0.060	0.057	0.088
3635353766932	363535	3766932	5.973	5.901	6.488	3.552	2.989	4.076	0.062	0.060	0.094
3635553766932	363555	3766932	6.322	5.751	6.485	3.515	3.046	4.136	0.065	0.063	0.101
3635753766932	363575	3766932	6.791	5.554	6.636	3.412	3.082	4.179	0.069	0.067	0.110
3635953766932	363595	3766932	7.226	5.350	7.176	3.648	3.279	4.372	0.073	0.071	0.119
3636153766932	363615	3766932	7.490	5.332	8.002	3.930	3.338	4.573	0.077	0.076	0.129
3636353766932	363635	3766932	7.646	5.326	8.613	3.943	3.338	4.792	0.081	0.082	0.140
3636553766932	363655	3766932	7.607	5.573	9.012	4.045	3.456	4.952	0.087	0.088	0.152
3636753766932	363675	3766932	7.376	5.894	9.273	4.154	3.575	4.956	0.093	0.094	0.164
3636953766932	363695	3766932	7.152	6.310	9.492	4.264	3.756	4.897	0.100	0.102	0.177
3637153766932	363715	3766932	7.039	6.804	9.539	4.413	3.898	5.035	0.108	0.109	0.190
3637353766932	363735	3766932	7.011	7.199	9.378	4.491	4.021	5.141	0.116	0.117	0.202
3637553766932	363755	3766932	7.406	7.497	9.137	4.703	4.077	5.154	0.126	0.126	0.215
3637753766932	363775	3766932	7.937	7.803	8.783	4.928	3.982	5.182	0.136	0.135	0.227
3637953766932	363795	3766932	8.717	8.011	8.482	5.076	4.088	5.112	0.148	0.144	0.238
3638153766932	363815	3766932	9.458	8.067	8.199	5.250	4.189	5.144	0.160	0.152	0.249
3638353766932	363835	3766932	10.059	8.001	7.934	5.459	4.248	5.126	0.173	0.161	0.258
3638553766932	363855	3766932	10.684	7.870	7.722	5.290	4.271	4.991	0.186	0.170	0.267
3638753766932	363875	3766932	11.091	7.663	7.413	5.440	4.231	4.991	0.200	0.178	0.275
3638953766932	363895	3766932	11.229	7.496	7.072	5.584	4.218	4.961	0.214	0.186	0.281
3639153766932	363915	3766932	11.019	7.173	6.811	5.651	4.244	4.824	0.227	0.194	0.286
3639353766932	363935	3766932	10.565	6.820	6.688	5.690	4.253	4.778	0.240	0.201	0.290
3639553766932	363955	3766932	10.093	6.521	6.546	5.633	4.114	4.674	0.253	0.207	0.293
3635633766358	363563	3766358	80.723	205.282	225.507	42.523	151.354	163.104	1.620	10.769	20.441
3635733766358	363573	3766358	95.026	234.348	189.869	50.081	159.386	141.139	1.977	13.035	15.793
3635533766368	363553	3766368	68.871	153.182	242.349	37.388	105.985	171.953	1.375	6.191	22.996
3635633766368	363563	3766368	80.124	160.055	212.773	43.474	117.802	153.664	1.661	7.602	19.085
3635733766368	363573	3766368	94.500	183.189	182.294	51.447	125.226	132.297	2.038	9.141	15.278
3635833766368	363583	3766368	113.487	194.755	151.035	62.515	124.898	113.301	2.549	10.416	12.012
3635533766378	363553	3766378	67.857	123.139	225.407	37.374	84.385	158.444	1.382	4.622	20.577
3635633766378	363563	3766378	79.201	127.366	193.997	44.036	94.002	140.108	1.672	5.574	17.309

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3635733766378	363573	3766378	93.621	145.285	169.971	52.603	99.032	121.456	2.057	6.640	14.306
3635833766378	363583	3766378	112.331	158.372	145.527	63.484	99.263	106.003	2.581	7.640	11.675
3635933766378	363593	3766378	137.189	160.725	123.309	77.914	101.549	90.715	3.317	8.401	9.470
3635633766388	363563	3766388	78.062	103.846	178.179	43.830	76.925	127.386	1.654	4.221	15.590
3635733766388	363573	3766388	91.804	116.929	156.375	52.583	80.372	112.067	2.032	4.988	13.199
3635833766388	363583	3766388	110.392	129.714	137.374	63.932	81.920	98.705	2.547	5.751	11.086
3635733766398	363573	3766398	101.385	95.814	143.257	53.580	66.672	103.650	1.966	3.841	12.078
3636493766397	363649	3766397	644.943	77.765	56.327	368.254	62.053	41.788	21.403	5.726	3.573
3636593766397	363659	3766397	654.280	73.443	49.868	434.288	57.667	37.096	30.120	5.456	3.063
3636393766407	363639	3766407	445.706	80.302	63.535	241.217	57.075	46.369	11.387	4.999	4.281
3636493766407	363649	3766407	504.336	72.137	56.753	288.735	54.886	41.620	15.987	4.927	3.697
3636593766407	363659	3766407	511.823	65.576	50.744	336.795	52.561	37.301	21.797	4.784	3.203
3636693766407	363669	3766407	526.904	63.119	45.503	360.347	49.442	33.657	28.795	4.587	2.787
3636293766417	363629	3766417	297.922	80.083	69.913	156.011	50.868	50.301	6.612	4.142	4.916
3636393766417	363639	3766417	335.950	74.049	62.952	184.728	50.317	45.009	8.757	4.227	4.300
3636493766417	363649	3766417	350.949	67.917	56.722	217.780	48.881	40.671	11.556	4.240	3.769
3636593766417	363659	3766417	362.648	61.112	51.390	251.998	47.685	37.233	15.022	4.186	3.307
3636693766417	363669	3766417	403.544	56.000	46.114	281.952	45.192	33.802	19.556	4.059	2.894
3636793766417	363679	3766417	457.230	54.182	41.535	335.325	42.282	30.416	26.110	3.888	2.540
3636893766417	363689	3766417	560.032	52.864	37.476	357.193	40.068	27.730	33.976	3.704	2.243
3636993766417	363699	3766417	501.056	51.455	33.968	350.268	38.062	25.252	37.334	3.517	1.996
3636393766427	363639	3766427	242.585	68.311	61.383	145.897	44.431	44.241	6.808	3.597	4.278
3636493766427	363649	3766427	250.750	63.493	56.082	164.091	44.249	40.480	8.545	3.667	3.812
3636593766427	363659	3766427	269.188	57.841	50.972	187.412	42.308	36.486	10.766	3.670	3.380
3636693766427	363669	3766427	301.005	51.727	46.253	208.526	41.226	33.102	13.743	3.612	2.991
3636793766427	363679	3766427	332.436	48.225	42.019	241.162	39.010	30.246	17.881	3.515	2.655
3636893766427	363689	3766427	409.108	47.168	38.095	258.060	36.680	27.987	22.775	3.388	2.361
3636993766427	363699	3766427	404.829	46.347	34.739	259.542	35.080	25.359	25.995	3.263	2.115
3637093766427	363709	3766427	340.187	44.699	31.533	247.363	33.207	23.260	26.336	3.113	1.903
3636493766437	363649	3766437	186.745	58.832	54.219	131.671	39.222	39.415	6.675	3.205	3.824
3636593766437	363659	3766437	207.710	54.346	49.806	144.679	38.308	36.134	8.200	3.267	3.458
3636693766437	363669	3766437	226.581	49.247	45.618	155.850	36.840	32.714	10.241	3.271	3.113
3636793766437	363679	3766437	244.648	44.713	41.791	177.907	35.896	29.938	12.913	3.221	2.791
3636893766437	363689	3766437	302.014	42.134	38.346	188.143	33.858	27.296	15.983	3.128	2.493
3636993766437	363699	3766437	314.473	41.364	35.133	196.221	32.017	25.246	18.473	3.026	2.233
3636593766447	363659	3766447	163.236	50.520	47.877	114.630	34.385	35.014	6.510	2.941	3.514
3636693766447	363669	3766447	175.469	46.729	44.353	121.613	33.198	32.247	7.921	2.996	3.228
3636793766447	363679	3766447	186.504	42.231	40.960	134.737	32.123	29.498	9.731	2.988	2.932
3636693766457	363669	3766457	139.624	43.650	42.564	99.679	30.348	31.165	6.299	2.743	3.290
3636793766457	363679	3766457	146.148	40.238	39.645	107.850	29.084	28.860	7.580	2.777	3.039
3635963766324	363596	3766324	124.618	396.558	105.390	57.361	282.512	62.745	2.339	35.750	4.123
3636063766324	363606	3766324	145.867	347.933	87.090	65.368	256.088	52.231	2.820	30.252	3.184
3636163766324	363616	3766324	170.159	303.760	73.097	73.955	218.715	43.823	3.417	24.509	2.525
3635863766334	363586	3766334	112.837	362.003	133.131	54.337	266.028	92.363	2.176	31.898	7.425
3635963766334	363596	3766334	133.735	338.509	108.240	63.661	247.502	74.351	2.660	29.040	5.444

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3636063766334	363606	3766334	160.403	301.257	90.191	75.674	222.246	61.029	3.288	25.457	4.123
3636163766334	363616	3766334	192.627	264.221	76.459	89.183	196.542	51.006	4.107	21.586	3.214
3636263766334	363626	3766334	230.085	230.010	65.705	102.544	166.974	43.106	5.168	17.732	2.568
3635863766344	363586	3766344	119.183	315.433	141.621	59.517	217.794	104.040	2.388	23.621	9.316
3635963766344	363596	3766344	143.690	279.003	114.755	71.048	205.746	82.765	2.977	22.542	6.819
3636063766344	363606	3766344	173.359	255.204	95.509	84.477	188.308	67.697	3.774	20.633	5.142
3636163766344	363616	3766344	212.929	225.068	80.586	103.105	167.262	56.182	4.871	18.181	3.980
3636263766344	363626	3766344	266.178	201.506	68.955	127.976	148.683	47.496	6.393	15.662	3.157
3635863766354	363586	3766354	117.189	266.051	146.226	62.958	177.519	107.656	2.570	16.978	10.636
3635963766354	363596	3766354	144.671	242.568	117.530	76.387	166.688	86.996	3.259	17.024	7.934
3636063766354	363606	3766354	183.080	211.184	97.728	93.904	157.512	71.302	4.229	16.250	6.049
3636163766354	363616	3766354	232.337	190.362	83.128	118.370	142.455	59.645	5.634	14.935	4.714
3635963766364	363596	3766364	146.948	205.779	120.587	79.662	134.641	89.520	3.472	12.711	8.603
3636063766364	363606	3766364	183.350	182.760	99.876	99.788	126.866	75.016	4.589	12.642	6.721
363601.11376603	363601.1	3766033	12.151	22.150	14.376	8.387	13.759	7.879	0.185	0.358	0.192
3634953766212	363495	3766212	25.344	90.650	44.271	11.812	48.064	31.947	0.451	2.896	1.445
3635153766212	363515	3766212	27.122	97.535	47.297	11.928	53.017	31.434	0.494	3.607	1.431
3635353766212	363535	3766212	27.988	95.636	46.307	11.993	59.944	29.035	0.523	4.198	1.309
3634753766232	363475	3766232	23.913	91.536	46.065	11.186	51.628	35.694	0.444	2.868	1.886
3634953766232	363495	3766232	27.874	116.999	50.619	11.770	58.417	38.528	0.499	3.915	2.019
3635153766232	363515	3766232	31.531	141.861	57.126	12.281	70.353	37.825	0.559	5.372	2.039
3635353766232	363535	3766232	34.196	153.538	58.841	13.460	88.422	36.283	0.621	7.146	1.897
3634753766252	363475	3766252	24.940	103.435	58.222	11.076	58.796	42.079	0.479	3.507	2.664
3634953766252	363495	3766252	28.978	141.122	63.078	12.411	73.327	45.928	0.544	5.190	2.968
3635153766252	363515	3766252	34.733	190.139	72.481	14.133	97.003	47.838	0.618	7.941	3.062
3635353766252	363535	3766252	40.326	238.904	78.092	15.532	130.476	47.561	0.698	12.072	2.810
3634753766272	363475	3766272	26.619	110.926	82.503	12.054	65.499	51.977	0.509	3.999	3.921
3634953766272	363495	3766272	31.242	160.406	84.703	13.732	90.898	60.545	0.587	6.496	4.648
3635153766272	363515	3766272	36.609	229.619	97.791	15.911	133.599	67.908	0.675	11.175	5.002
3633953766312	363395	3766312	15.285	49.267	65.416	8.333	30.819	36.994	0.317	1.081	2.335
3634153766312	363415	3766312	17.299	56.656	82.210	8.923	36.189	45.039	0.359	1.400	3.189
3633953766332	363395	3766332	15.146	49.160	70.648	7.892	29.259	40.902	0.314	1.002	2.675
3634153766332	363415	3766332	17.484	56.994	93.234	8.805	34.701	53.612	0.357	1.275	3.887
3634353766332	363435	3766332	20.389	73.145	120.853	10.229	41.086	72.100	0.410	1.650	5.893
3633953766352	363395	3766352	14.620	47.376	77.822	7.708	26.715	44.986	0.306	0.895	2.927
3634153766352	363415	3766352	16.855	58.683	104.041	8.767	30.947	62.743	0.351	1.128	4.548
3634353766352	363435	3766352	19.665	73.287	143.836	10.176	36.568	92.605	0.406	1.435	7.639
3634553766352	363455	3766352	23.207	95.217	185.712	12.049	43.910	133.434	0.473	1.860	13.325
3633953766372	363395	3766372	14.330	46.482	80.415	7.765	23.844	46.847	0.292	0.761	2.969
3634153766372	363415	3766372	16.513	54.824	115.738	8.946	27.180	69.605	0.340	0.952	4.894
3634353766372	363435	3766372	19.311	66.023	170.618	10.435	31.133	111.401	0.395	1.177	9.038
3634553766372	363455	3766372	22.857	80.985	254.043	12.347	38.077	166.831	0.458	1.447	16.489
3633953766392	363395	3766392	14.688	42.341	96.897	7.843	20.837	50.684	0.274	0.624	2.702
3634153766392	363415	3766392	16.864	49.438	144.506	8.972	23.402	75.170	0.321	0.762	4.490
3633953766412	363395	3766412	15.251	38.170	103.925	7.982	18.184	48.756	0.241	0.481	2.098

NO2 AERMOD Concentrations

XY	X	Y	S2-1st	S1-1st	S3-1st	S2-8th	S1-8th	S3-8th	S2-Ann	S1-Ann	S3-Ann
3634153766412	363415	3766412	17.589	42.241	147.719	9.135	19.595	70.243	0.287	0.584	3.330
3634353766412	363435	3766412	20.557	45.784	206.082	10.647	22.739	107.007	0.347	0.716	5.836
3632753766452	363275	3766452	8.233	16.287	27.028	4.055	6.676	11.713	0.126	0.195	0.413
3632953766452	363295	3766452	9.135	18.140	31.595	4.468	7.115	13.839	0.124	0.195	0.438
3632553766472	363255	3766472	7.702	14.179	22.722	4.264	6.385	10.286	0.120	0.173	0.344
3632753766472	363275	3766472	8.453	15.624	26.380	4.356	6.518	11.371	0.129	0.187	0.393
3632953766472	363295	3766472	9.378	17.257	30.785	4.681	7.204	12.787	0.137	0.200	0.446
3632753766492	363275	3766492	8.897	14.858	25.412	4.999	6.745	11.763	0.129	0.178	0.366
3632953766492	363295	3766492	9.975	15.938	28.950	5.215	7.361	13.474	0.142	0.194	0.423
3635583766356	363558	3766356	74.814	206.889	234.947	39.217	154.385	171.142	1.465	10.354	22.767
3635633766356	363563	3766356	80.757	216.134	226.122	42.310	160.310	163.543	1.609	11.600	20.578
3635683766356	363568	3766356	87.382	233.819	209.627	45.894	165.732	153.018	1.772	12.883	18.170
3635733766356	363573	3766356	94.790	246.619	191.229	50.006	167.475	142.447	1.961	14.051	15.793
3635783766356	363578	3766356	103.123	253.167	173.114	54.388	167.465	129.162	2.178	14.959	13.630
3635583766361	363558	3766361	74.184	182.308	235.506	39.846	134.511	170.400	1.487	8.662	22.321
3635633766361	363563	3766361	80.291	190.156	223.010	42.948	139.506	161.099	1.635	9.660	20.132
3635683766361	363568	3766361	87.141	204.325	206.701	46.460	144.755	150.086	1.804	10.696	17.884
3635733766361	363573	3766361	94.866	217.350	187.909	50.530	147.761	138.626	2.000	11.675	15.717
3635783766361	363578	3766361	103.641	225.202	170.374	55.185	146.882	127.602	2.226	12.494	13.736
3635583766366	363558	3766366	73.993	161.373	229.341	40.163	118.439	165.487	1.503	7.320	21.476
3635633766366	363563	3766366	80.079	167.972	216.140	43.371	123.378	156.111	1.655	8.124	19.416
3635683766366	363568	3766366	86.924	179.137	200.947	47.000	126.433	145.318	1.828	8.966	17.376
3635733766366	363573	3766366	94.651	192.175	184.268	51.385	130.765	134.047	2.029	9.785	15.433
3635783766366	363578	3766366	103.448	199.895	167.326	56.079	130.384	123.822	2.262	10.512	13.643
3635583766371	363558	3766371	74.315	143.894	222.255	40.404	104.489	159.748	1.514	6.246	20.437
3635633766371	363563	3766371	80.340	149.113	207.299	43.700	109.831	149.859	1.667	6.899	18.564
3635683766371	363568	3766371	87.116	157.992	193.526	47.489	112.190	138.446	1.844	7.589	16.743
3635733766371	363573	3766371	94.771	170.634	178.925	51.558	116.771	128.781	2.048	8.275	15.014
3635783766371	363578	3766371	103.465	178.373	164.054	56.167	117.083	119.822	2.286	8.913	13.410
3635583766376	363558	3766376	73.721	129.085	213.544	40.200	93.028	152.804	1.517	5.377	19.349
3635633766376	363563	3766376	79.759	133.089	197.787	43.641	98.166	142.764	1.672	5.914	17.667
3635683766376	363568	3766376	86.563	140.328	185.399	47.532	99.843	132.808	1.850	6.484	16.050
3635733766376	363573	3766376	94.272	152.012	172.630	52.079	103.844	123.568	2.056	7.059	14.518
3635783766376	363578	3766376	103.047	159.828	159.681	57.277	105.347	115.760	2.297	7.611	13.087
363506.61376618	363506.6	3766189	21.973	64.369	39.237	10.722	38.565	26.426	0.401	2.188	1.009
363232.51376647	363232.5	3766479	7.088	12.873	19.574	4.408	6.583	10.337	0.110	0.156	0.294
363460.07376668	363460.1	3766690	13.418	9.048	16.494	8.027	6.414	10.448	0.150	0.138	0.266
363600.49376653	363600.5	3766540	46.009	21.360	36.331	29.683	14.156	23.522	0.733	0.616	2.069
363547.58376649	363547.6	3766493	46.710	27.023	65.369	23.941	16.507	41.184	0.620	0.586	3.321
363613.56376642	363613.6	3766423	210.728	80.214	79.095	104.463	47.813	57.484	3.955	3.404	5.863
363648.95376638	363649	3766387	659.111	88.457	55.114	402.327	69.141	42.035	25.852	6.655	3.379
363669.74376640	363669.7	3766408	526.134	62.644	45.187	356.582	48.998	33.404	28.859	4.545	2.765
363704.52376637	363704.5	3766374	485.406	65.265	30.873	327.751	47.438	21.728	32.448	4.268	1.287

						MAX				MAX				MAX
NO2 Impacts						71.13				49.53				5.69
			NO2-1hr 1st High (CAAQS)				**NO2-1hr 8th High (NAAQS)**				**NO2-Annual 1st High (CAAQS)**			
XY	**X**	**Y**	**S2**	**S1**	**S3**	**Total (ug/m^3)**	**S2**	**S1**	**S3**	**Total (ug/m^3)**	**S2**	**S1**	**S3**	**Total (ug/m^3)**
3630353765932	363035	3765932	0.43	0.66	0.74	1.83	0.17	0.27	0.26	0.70	0.00	0.01	0.01	0.02
3630553765932	363055	3765932	0.46	0.72	0.76	1.94	0.18	0.28	0.27	0.73	0.00	0.01	0.01	0.02
3630753765932	363075	3765932	0.50	0.78	0.77	2.05	0.18	0.29	0.29	0.76	0.00	0.01	0.01	0.02
3630953765932	363095	3765932	0.53	0.84	0.78	2.16	0.19	0.30	0.30	0.79	0.00	0.01	0.01	0.02
3631153765932	363115	3765932	0.56	0.90	0.79	2.25	0.20	0.32	0.32	0.83	0.00	0.01	0.01	0.02
3631353765932	363135	3765932	0.59	0.95	0.78	2.32	0.21	0.33	0.33	0.87	0.00	0.01	0.01	0.02
3631553765932	363155	3765932	0.62	1.00	0.77	2.39	0.22	0.35	0.34	0.91	0.00	0.01	0.01	0.02
3631753765932	363175	3765932	0.64	1.04	0.77	2.45	0.23	0.37	0.36	0.95	0.00	0.01	0.01	0.02
3631953765932	363195	3765932	0.66	1.07	0.79	2.51	0.23	0.39	0.37	0.99	0.00	0.01	0.01	0.03
3632153765932	363215	3765932	0.67	1.09	0.79	2.55	0.24	0.41	0.38	1.04	0.00	0.01	0.01	0.03
3632353765932	363235	3765932	0.68	1.10	0.79	2.57	0.25	0.44	0.40	1.09	0.00	0.01	0.01	0.03
3632553765932	363255	3765932	0.69	1.09	0.79	2.57	0.26	0.46	0.41	1.14	0.00	0.01	0.01	0.03
3632753765932	363275	3765932	0.69	1.07	0.82	2.57	0.28	0.48	0.44	1.19	0.00	0.02	0.01	0.03
3632953765932	363295	3765932	0.67	1.09	0.84	2.61	0.29	0.50	0.45	1.24	0.00	0.02	0.01	0.03
3633153765932	363315	3765932	0.67	1.11	0.85	2.63	0.30	0.52	0.45	1.28	0.00	0.02	0.01	0.03
3633353765932	363335	3765932	0.67	1.11	0.86	2.63	0.31	0.56	0.46	1.33	0.00	0.02	0.01	0.03
3633553765932	363355	3765932	0.68	1.11	0.85	2.63	0.33	0.58	0.47	1.37	0.01	0.02	0.01	0.04
3633753765932	363375	3765932	0.68	1.14	0.82	2.64	0.33	0.62	0.49	1.44	0.01	0.02	0.01	0.04
3633953765932	363395	3765932	0.68	1.18	0.80	2.66	0.35	0.63	0.52	1.49	0.01	0.02	0.01	0.04
3634153765932	363415	3765932	0.69	1.18	0.82	2.70	0.36	0.63	0.54	1.52	0.01	0.02	0.01	0.04
3634353765932	363435	3765932	0.72	1.18	0.88	2.78	0.38	0.65	0.54	1.57	0.01	0.02	0.01	0.04
3634553765932	363455	3765932	0.74	1.13	0.93	2.80	0.39	0.68	0.56	1.62	0.01	0.02	0.01	0.04
3634753765932	363475	3765932	0.74	1.09	0.99	2.83	0.39	0.72	0.56	1.67	0.01	0.02	0.01	0.04
3634953765932	363495	3765932	0.75	1.16	1.11	3.01	0.39	0.74	0.56	1.69	0.01	0.02	0.01	0.04
3635153765932	363515	3765932	0.74	1.22	1.17	3.13	0.40	0.77	0.56	1.73	0.01	0.02	0.01	0.04
3635353765932	363535	3765932	0.71	1.29	1.19	3.19	0.42	0.77	0.55	1.74	0.01	0.02	0.01	0.04
3635553765932	363555	3765932	0.70	1.43	1.19	3.32	0.44	0.76	0.55	1.75	0.01	0.02	0.01	0.04
3635753765932	363575	3765932	0.68	1.52	1.15	3.34	0.46	0.77	0.54	1.77	0.01	0.02	0.01	0.04
3635953765932	363595	3765932	0.72	1.55	1.07	3.34	0.46	0.75	0.52	1.72	0.01	0.02	0.01	0.04
3636153765932	363615	3765932	0.76	1.54	0.98	3.27	0.48	0.74	0.49	1.71	0.01	0.02	0.01	0.04
3636353765932	363635	3765932	0.80	1.46	0.97	3.23	0.48	0.72	0.45	1.65	0.01	0.02	0.01	0.04
3636553765932	363655	3765932	0.89	1.33	0.95	3.17	0.47	0.69	0.43	1.59	0.01	0.02	0.01	0.04
3636753765932	363675	3765932	0.99	1.29	0.96	3.24	0.47	0.62	0.40	1.50	0.01	0.02	0.01	0.04
3636953765932	363695	3765932	1.05	1.26	0.94	3.25	0.48	0.59	0.38	1.44	0.01	0.02	0.01	0.04
3637153765932	363715	3765932	1.06	1.27	0.90	3.24	0.47	0.54	0.36	1.36	0.01	0.02	0.01	0.03
3637353765932	363735	3765932	1.06	1.25	0.86	3.17	0.46	0.51	0.34	1.30	0.01	0.02	0.01	0.03
3637553765932	363755	3765932	1.02	1.19	0.82	3.03	0.46	0.48	0.34	1.27	0.01	0.02	0.01	0.03
3637753765932	363775	3765932	0.95	1.13	0.77	2.85	0.43	0.46	0.31	1.20	0.01	0.01	0.01	0.03
3637953765932	363795	3765932	0.88	1.06	0.72	2.66	0.41	0.43	0.29	1.13	0.01	0.01	0.01	0.03
3638153765932	363815	3765932	0.85	0.97	0.66	2.47	0.37	0.39	0.26	1.02	0.01	0.01	0.01	0.03
3638353765932	363835	3765932	0.82	0.89	0.63	2.34	0.36	0.34	0.23	0.93	0.01	0.01	0.01	0.02
3638553765932	363855	3765932	0.83	0.84	0.60	2.28	0.33	0.31	0.21	0.85	0.01	0.01	0.01	0.02
3638753765932	363875	3765932	0.82	0.79	0.56	2.18	0.31	0.28	0.19	0.79	0.01	0.01	0.01	0.02
3638953765932	363895	3765932	0.80	0.74	0.54	2.08	0.30	0.26	0.18	0.74	0.01	0.01	0.01	0.02
3639153765932	363915	3765932	0.76	0.71	0.53	2.00	0.28	0.23	0.16	0.67	0.00	0.01	0.00	0.02
3639353765932	363935	3765932	0.72	0.68	0.50	1.91	0.28	0.20	0.14	0.63	0.00	0.01	0.00	0.02

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3639553765932	363955	3765932	0.68	0.64	0.48	1.80	0.27	0.19	0.14	0.59	0.00	0.01	0.00	0.02
3630353765952	363035	3765952	0.41	0.65	0.77	1.83	0.18	0.28	0.27	0.73	0.00	0.01	0.01	0.02
3630553765952	363055	3765952	0.45	0.70	0.80	1.96	0.18	0.29	0.29	0.76	0.00	0.01	0.01	0.02
3630753765952	363075	3765952	0.49	0.77	0.83	2.09	0.19	0.31	0.30	0.79	0.00	0.01	0.01	0.02
3630953765952	363095	3765952	0.53	0.84	0.84	2.22	0.20	0.32	0.31	0.83	0.00	0.01	0.01	0.02
3631153765952	363115	3765952	0.57	0.91	0.86	2.34	0.20	0.33	0.33	0.87	0.00	0.01	0.01	0.02
3631353765952	363135	3765952	0.60	0.98	0.86	2.45	0.21	0.35	0.35	0.91	0.00	0.01	0.01	0.02
3631553765952	363155	3765952	0.64	1.04	0.86	2.54	0.22	0.37	0.36	0.95	0.00	0.01	0.01	0.02
3631753765952	363175	3765952	0.67	1.10	0.84	2.61	0.23	0.39	0.38	1.00	0.00	0.01	0.01	0.03
3631953765952	363195	3765952	0.70	1.15	0.85	2.70	0.24	0.41	0.39	1.05	0.00	0.01	0.01	0.03
3632153765952	363215	3765952	0.72	1.19	0.87	2.77	0.25	0.43	0.41	1.09	0.00	0.01	0.01	0.03
3632353765952	363235	3765952	0.73	1.21	0.87	2.82	0.26	0.46	0.43	1.15	0.00	0.01	0.01	0.03
3632553765952	363255	3765952	0.74	1.22	0.86	2.83	0.28	0.49	0.44	1.21	0.00	0.02	0.01	0.03
3632753765952	363275	3765952	0.75	1.21	0.88	2.84	0.29	0.51	0.46	1.26	0.00	0.02	0.01	0.03
3632953765952	363295	3765952	0.75	1.20	0.91	2.85	0.30	0.54	0.49	1.33	0.00	0.02	0.01	0.04
3633153765952	363315	3765952	0.74	1.22	0.93	2.89	0.32	0.56	0.49	1.37	0.01	0.02	0.01	0.04
3633353765952	363335	3765952	0.73	1.24	0.93	2.90	0.33	0.60	0.50	1.42	0.01	0.02	0.01	0.04
3633553765952	363355	3765952	0.73	1.22	0.93	2.88	0.34	0.63	0.50	1.47	0.01	0.02	0.01	0.04
3633753765952	363375	3765952	0.74	1.24	0.90	2.88	0.36	0.66	0.53	1.54	0.01	0.02	0.01	0.04
3633953765952	363395	3765952	0.74	1.28	0.88	2.90	0.37	0.70	0.56	1.63	0.01	0.02	0.01	0.04
3634153765952	363415	3765952	0.75	1.31	0.89	2.94	0.38	0.71	0.59	1.68	0.01	0.02	0.02	0.04
3634353765952	363435	3765952	0.77	1.31	0.95	3.03	0.40	0.72	0.59	1.71	0.01	0.02	0.02	0.05
3634553765952	363455	3765952	0.79	1.28	1.01	3.08	0.43	0.74	0.61	1.78	0.01	0.02	0.02	0.05
3634753765952	363475	3765952	0.81	1.23	1.07	3.12	0.43	0.79	0.62	1.83	0.01	0.03	0.02	0.05
3634953765952	363495	3765952	0.81	1.26	1.20	3.28	0.43	0.83	0.61	1.86	0.01	0.03	0.02	0.05
3635153765952	363515	3765952	0.81	1.34	1.26	3.41	0.43	0.85	0.62	1.90	0.01	0.03	0.02	0.05
3635353765952	363535	3765952	0.79	1.40	1.27	3.47	0.45	0.85	0.60	1.91	0.01	0.03	0.02	0.05
3635553765952	363555	3765952	0.77	1.55	1.27	3.58	0.47	0.85	0.60	1.92	0.01	0.03	0.02	0.05
3635753765952	363575	3765952	0.74	1.64	1.21	3.59	0.50	0.86	0.59	1.96	0.01	0.03	0.01	0.05
3635953765952	363595	3765952	0.77	1.67	1.11	3.55	0.50	0.84	0.56	1.89	0.01	0.03	0.01	0.05
3636153765952	363615	3765952	0.81	1.64	1.05	3.50	0.52	0.83	0.53	1.88	0.01	0.03	0.01	0.05
3636353765952	363635	3765952	0.85	1.54	1.03	3.41	0.53	0.80	0.48	1.81	0.01	0.02	0.01	0.05
3636553765952	363655	3765952	0.95	1.41	1.03	3.38	0.52	0.76	0.47	1.74	0.01	0.02	0.01	0.04
3636753765952	363675	3765952	1.06	1.36	1.01	3.44	0.52	0.68	0.43	1.63	0.01	0.02	0.01	0.04
3636953765952	363695	3765952	1.13	1.36	0.98	3.48	0.52	0.64	0.40	1.57	0.01	0.02	0.01	0.04
3637153765952	363715	3765952	1.15	1.36	0.94	3.46	0.51	0.58	0.38	1.47	0.01	0.02	0.01	0.04
3637353765952	363735	3765952	1.14	1.32	0.90	3.36	0.50	0.55	0.37	1.42	0.01	0.02	0.01	0.04
3637553765952	363755	3765952	1.10	1.26	0.86	3.21	0.49	0.53	0.36	1.38	0.01	0.02	0.01	0.03
3637753765952	363775	3765952	1.01	1.19	0.80	3.00	0.46	0.50	0.33	1.29	0.01	0.02	0.01	0.03
3637953765952	363795	3765952	0.96	1.10	0.74	2.79	0.44	0.46	0.29	1.18	0.01	0.01	0.01	0.03
3638153765952	363815	3765952	0.92	1.00	0.70	2.62	0.40	0.40	0.26	1.06	0.01	0.01	0.01	0.03
3638353765952	363835	3765952	0.89	0.95	0.67	2.51	0.39	0.35	0.24	0.98	0.01	0.01	0.01	0.03
3638553765952	363855	3765952	0.91	0.89	0.63	2.42	0.36	0.32	0.22	0.90	0.01	0.01	0.01	0.02
3638753765952	363875	3765952	0.89	0.83	0.60	2.31	0.33	0.30	0.20	0.84	0.01	0.01	0.01	0.02
3638953765952	363895	3765952	0.84	0.80	0.58	2.22	0.32	0.26	0.18	0.76	0.01	0.01	0.01	0.02
3639153765952	363915	3765952	0.80	0.76	0.55	2.11	0.31	0.23	0.16	0.69	0.01	0.01	0.01	0.02
3639353765952	363935	3765952	0.76	0.71	0.53	2.00	0.30	0.21	0.15	0.66	0.00	0.01	0.00	0.02
3639553765952	363955	3765952	0.70	0.66	0.50	1.86	0.28	0.20	0.14	0.62	0.00	0.01	0.00	0.02

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3630353765972	363035	3765972	0.41	0.67	0.80	1.89	0.18	0.28	0.29	0.75	0.00	0.01	0.01	0.02
3630553765972	363055	3765972	0.44	0.71	0.84	1.99	0.19	0.30	0.30	0.79	0.00	0.01	0.01	0.02
3630753765972	363075	3765972	0.48	0.75	0.88	2.10	0.20	0.32	0.31	0.83	0.00	0.01	0.01	0.02
3630953765972	363095	3765972	0.52	0.83	0.90	2.26	0.20	0.33	0.33	0.87	0.00	0.01	0.01	0.02
3631153765972	363115	3765972	0.57	0.91	0.92	2.40	0.21	0.35	0.34	0.91	0.00	0.01	0.01	0.02
3631353765972	363135	3765972	0.61	1.00	0.94	2.55	0.22	0.37	0.36	0.95	0.00	0.01	0.01	0.03
3631553765972	363155	3765972	0.65	1.08	0.95	2.67	0.23	0.39	0.38	1.00	0.00	0.01	0.01	0.03
3631753765972	363175	3765972	0.69	1.15	0.94	2.78	0.24	0.41	0.40	1.05	0.00	0.01	0.01	0.03
3631953765972	363195	3765972	0.72	1.22	0.93	2.87	0.25	0.43	0.42	1.10	0.00	0.01	0.01	0.03
3632153765972	363215	3765972	0.76	1.28	0.94	2.98	0.26	0.46	0.43	1.16	0.00	0.02	0.01	0.03
3632353765972	363235	3765972	0.78	1.32	0.96	3.06	0.27	0.49	0.45	1.21	0.00	0.02	0.01	0.03
3632553765972	363255	3765972	0.80	1.35	0.96	3.12	0.29	0.51	0.48	1.28	0.00	0.02	0.01	0.03
3632753765972	363275	3765972	0.82	1.37	0.96	3.14	0.30	0.55	0.49	1.34	0.01	0.02	0.01	0.04
3632953765972	363295	3765972	0.82	1.35	0.97	3.15	0.32	0.58	0.53	1.42	0.01	0.02	0.01	0.04
3633153765972	363315	3765972	0.82	1.34	1.01	3.17	0.33	0.61	0.55	1.49	0.01	0.02	0.01	0.04
3633353765972	363335	3765972	0.81	1.37	1.02	3.20	0.35	0.63	0.55	1.54	0.01	0.02	0.02	0.04
3633553765972	363355	3765972	0.80	1.38	1.01	3.19	0.36	0.68	0.56	1.60	0.01	0.02	0.02	0.04
3633753765972	363375	3765972	0.80	1.36	1.00	3.16	0.38	0.71	0.57	1.66	0.01	0.02	0.02	0.05
3633953765972	363395	3765972	0.81	1.39	0.96	3.16	0.39	0.76	0.60	1.76	0.01	0.03	0.02	0.05
3634153765972	363415	3765972	0.81	1.44	0.95	3.20	0.41	0.79	0.64	1.84	0.01	0.03	0.02	0.05
3634353765972	363435	3765972	0.82	1.45	1.04	3.30	0.43	0.79	0.65	1.86	0.01	0.03	0.02	0.05
3634553765972	363455	3765972	0.85	1.44	1.10	3.39	0.45	0.82	0.67	1.95	0.01	0.03	0.02	0.05
3634753765972	363475	3765972	0.88	1.39	1.17	3.44	0.47	0.86	0.68	2.01	0.01	0.03	0.02	0.06
3634953765972	363495	3765972	0.89	1.38	1.30	3.57	0.47	0.92	0.67	2.06	0.01	0.03	0.02	0.06
3635153765972	363515	3765972	0.89	1.47	1.36	3.73	0.47	0.95	0.68	2.10	0.01	0.03	0.02	0.06
3635353765972	363535	3765972	0.87	1.53	1.37	3.77	0.48	0.96	0.66	2.10	0.01	0.03	0.02	0.06
3635553765972	363555	3765972	0.85	1.67	1.35	3.87	0.51	0.95	0.66	2.12	0.01	0.03	0.02	0.06
3635753765972	363575	3765972	0.82	1.77	1.27	3.86	0.54	0.96	0.65	2.16	0.01	0.03	0.02	0.06
3635953765972	363595	3765972	0.84	1.78	1.15	3.77	0.55	0.94	0.61	2.11	0.01	0.03	0.02	0.06
3636153765972	363615	3765972	0.87	1.73	1.13	3.73	0.57	0.93	0.57	2.07	0.01	0.03	0.02	0.05
3636353765972	363635	3765972	0.90	1.59	1.11	3.59	0.58	0.88	0.53	1.98	0.01	0.03	0.01	0.05
3636553765972	363655	3765972	0.99	1.47	1.08	3.54	0.57	0.83	0.49	1.89	0.01	0.03	0.01	0.05
3636753765972	363675	3765972	1.14	1.45	1.04	3.63	0.57	0.75	0.45	1.77	0.01	0.03	0.01	0.05
3636953765972	363695	3765972	1.23	1.47	1.01	3.70	0.57	0.70	0.44	1.71	0.01	0.02	0.01	0.05
3637153765972	363715	3765972	1.26	1.45	0.98	3.69	0.56	0.64	0.41	1.61	0.01	0.02	0.01	0.04
3637353765972	363735	3765972	1.23	1.40	0.94	3.58	0.55	0.61	0.41	1.56	0.01	0.02	0.01	0.04
3637553765972	363755	3765972	1.19	1.34	0.89	3.41	0.54	0.58	0.37	1.49	0.01	0.02	0.01	0.04
3637753765972	363775	3765972	1.08	1.24	0.82	3.14	0.51	0.53	0.34	1.38	0.01	0.02	0.01	0.03
3637953765972	363795	3765972	1.03	1.14	0.78	2.95	0.46	0.47	0.30	1.23	0.01	0.02	0.01	0.03
3638153765972	363815	3765972	0.99	1.07	0.74	2.80	0.44	0.40	0.27	1.11	0.01	0.01	0.01	0.03
3638353765972	363835	3765972	0.98	1.00	0.70	2.68	0.41	0.37	0.25	1.03	0.01	0.01	0.01	0.03
3638553765972	363855	3765972	0.98	0.94	0.66	2.58	0.38	0.34	0.23	0.95	0.01	0.01	0.01	0.03
3638753765972	363875	3765972	0.95	0.89	0.64	2.48	0.36	0.30	0.20	0.87	0.01	0.01	0.01	0.02
3638953765972	363895	3765972	0.90	0.85	0.61	2.36	0.34	0.26	0.18	0.78	0.01	0.01	0.01	0.02
3639153765972	363915	3765972	0.85	0.79	0.58	2.22	0.34	0.24	0.17	0.74	0.01	0.01	0.01	0.02
3639353765972	363935	3765972	0.79	0.73	0.54	2.07	0.31	0.22	0.16	0.70	0.01	0.01	0.01	0.02
3639553765972	363955	3765972	0.73	0.68	0.51	1.91	0.29	0.20	0.15	0.64	0.00	0.01	0.00	0.02
3630353765992	363035	3765992	0.43	0.69	0.82	1.94	0.18	0.29	0.30	0.77	0.00	0.01	0.01	0.02

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3630553765992	363055	3765992	0.45	0.74	0.87	2.05	0.19	0.31	0.31	0.81	0.00	0.01	0.01	0.02
3630753765992	363075	3765992	0.47	0.78	0.92	2.17	0.20	0.33	0.33	0.86	0.00	0.01	0.01	0.02
3630953765992	363095	3765992	0.50	0.82	0.96	2.29	0.21	0.35	0.34	0.91	0.00	0.01	0.01	0.02
3631153765992	363115	3765992	0.55	0.89	0.99	2.43	0.22	0.36	0.36	0.95	0.00	0.01	0.01	0.03
3631353765992	363135	3765992	0.60	0.99	1.01	2.60	0.23	0.39	0.38	1.00	0.00	0.01	0.01	0.03
3631553765992	363155	3765992	0.65	1.08	1.03	2.76	0.24	0.42	0.40	1.06	0.00	0.01	0.01	0.03
3631753765992	363175	3765992	0.70	1.18	1.04	2.91	0.25	0.44	0.42	1.11	0.00	0.01	0.01	0.03
3631953765992	363195	3765992	0.74	1.27	1.03	3.04	0.26	0.46	0.45	1.17	0.00	0.02	0.01	0.03
3632153765992	363215	3765992	0.78	1.35	1.03	3.17	0.28	0.48	0.46	1.22	0.00	0.02	0.01	0.03
3632353765992	363235	3765992	0.83	1.43	1.05	3.31	0.29	0.52	0.48	1.29	0.00	0.02	0.01	0.04
3632553765992	363255	3765992	0.86	1.49	1.07	3.41	0.30	0.55	0.51	1.36	0.01	0.02	0.01	0.04
3632753765992	363275	3765992	0.88	1.53	1.06	3.47	0.32	0.58	0.54	1.44	0.01	0.02	0.01	0.04
3632953765992	363295	3765992	0.90	1.54	1.06	3.50	0.33	0.62	0.56	1.51	0.01	0.02	0.02	0.04
3633153765992	363315	3765992	0.91	1.52	1.09	3.52	0.35	0.66	0.60	1.61	0.01	0.02	0.02	0.04
3633353765992	363335	3765992	0.90	1.52	1.11	3.53	0.37	0.70	0.60	1.67	0.01	0.02	0.02	0.05
3633553765992	363355	3765992	0.89	1.55	1.11	3.54	0.39	0.73	0.61	1.73	0.01	0.03	0.02	0.05
3633753765992	363375	3765992	0.89	1.54	1.10	3.52	0.40	0.78	0.63	1.81	0.01	0.03	0.02	0.05
3633953765992	363395	3765992	0.88	1.51	1.06	3.46	0.42	0.83	0.65	1.91	0.01	0.03	0.02	0.05
3634153765992	363415	3765992	0.89	1.57	1.04	3.50	0.44	0.87	0.70	2.01	0.01	0.03	0.02	0.06
3634353765992	363435	3765992	0.88	1.60	1.13	3.62	0.46	0.90	0.72	2.08	0.01	0.03	0.02	0.06
3634553765992	363455	3765992	0.90	1.62	1.20	3.71	0.48	0.91	0.75	2.14	0.01	0.03	0.02	0.06
3634753765992	363475	3765992	0.94	1.57	1.28	3.79	0.51	0.95	0.75	2.21	0.01	0.03	0.02	0.06
3634953765992	363495	3765992	0.98	1.53	1.41	3.93	0.52	1.04	0.74	2.30	0.01	0.04	0.02	0.06
3635153765992	363515	3765992	0.98	1.62	1.47	4.07	0.52	1.07	0.75	2.34	0.01	0.04	0.02	0.07
3635353765992	363535	3765992	0.97	1.66	1.47	4.11	0.53	1.09	0.73	2.35	0.01	0.04	0.02	0.07
3635553765992	363555	3765992	0.94	1.81	1.44	4.18	0.55	1.08	0.72	2.35	0.01	0.04	0.02	0.07
3635753765992	363575	3765992	0.91	1.90	1.33	4.14	0.59	1.08	0.71	2.38	0.01	0.04	0.02	0.07
3635953765992	363595	3765992	0.90	1.90	1.22	4.03	0.61	1.06	0.68	2.35	0.01	0.04	0.02	0.06
3636153765992	363615	3765992	0.95	1.81	1.20	3.97	0.62	1.04	0.62	2.28	0.01	0.03	0.02	0.06
3636353765992	363635	3765992	0.96	1.62	1.16	3.74	0.63	0.98	0.57	2.18	0.01	0.03	0.02	0.06
3636553765992	363655	3765992	1.02	1.50	1.08	3.60	0.63	0.90	0.51	2.04	0.01	0.03	0.02	0.06
3636753765992	363675	3765992	1.21	1.50	1.05	3.76	0.62	0.83	0.48	1.93	0.01	0.03	0.01	0.05
3636953765992	363695	3765992	1.33	1.55	1.03	3.91	0.63	0.75	0.46	1.84	0.01	0.03	0.01	0.05
3637153765992	363715	3765992	1.37	1.53	1.02	3.92	0.62	0.71	0.45	1.78	0.01	0.02	0.01	0.05
3637353765992	363735	3765992	1.34	1.48	0.98	3.80	0.61	0.68	0.43	1.71	0.01	0.02	0.01	0.04
3637553765992	363755	3765992	1.28	1.40	0.91	3.59	0.58	0.62	0.39	1.60	0.01	0.02	0.01	0.04
3637753765992	363775	3765992	1.15	1.29	0.86	3.30	0.55	0.56	0.34	1.46	0.01	0.02	0.01	0.04
3637953765992	363795	3765992	1.11	1.21	0.82	3.15	0.50	0.47	0.31	1.28	0.01	0.02	0.01	0.04
3638153765992	363815	3765992	1.07	1.14	0.78	2.99	0.48	0.43	0.28	1.19	0.01	0.02	0.01	0.03
3638353765992	363835	3765992	1.07	1.06	0.74	2.87	0.44	0.40	0.26	1.09	0.01	0.01	0.01	0.03
3638553765992	363855	3765992	1.06	1.01	0.71	2.78	0.41	0.36	0.23	1.00	0.01	0.01	0.01	0.03
3638753765992	363875	3765992	1.01	0.96	0.68	2.64	0.39	0.30	0.20	0.89	0.01	0.01	0.01	0.03
3638953765992	363895	3765992	0.96	0.89	0.64	2.49	0.37	0.27	0.19	0.83	0.01	0.01	0.01	0.02
3639153765992	363915	3765992	0.90	0.82	0.60	2.32	0.36	0.25	0.18	0.79	0.01	0.01	0.01	0.02
3639353765992	363935	3765992	0.83	0.76	0.55	2.14	0.33	0.23	0.17	0.72	0.01	0.01	0.01	0.02
3639553765992	363955	3765992	0.75	0.71	0.52	1.98	0.29	0.20	0.14	0.63	0.01	0.01	0.01	0.02
3630353766012	363035	3766012	0.44	0.72	0.83	1.99	0.19	0.30	0.31	0.80	0.00	0.01	0.01	0.02
3630553766012	363055	3766012	0.46	0.76	0.89	2.11	0.20	0.32	0.32	0.84	0.00	0.01	0.01	0.02

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3630753766012	363075	3766012	0.49	0.80	0.95	2.24	0.21	0.34	0.34	0.89	0.00	0.01	0.01	0.02
3630953766012	363095	3766012	0.51	0.86	1.00	2.36	0.22	0.36	0.36	0.94	0.00	0.01	0.01	0.03
3631153766012	363115	3766012	0.53	0.91	1.05	2.49	0.23	0.38	0.38	1.00	0.00	0.01	0.01	0.03
3631353766012	363135	3766012	0.58	0.96	1.08	2.62	0.24	0.40	0.40	1.05	0.00	0.01	0.01	0.03
3631553766012	363155	3766012	0.64	1.06	1.11	2.81	0.25	0.43	0.42	1.10	0.00	0.01	0.01	0.03
3631753766012	363175	3766012	0.69	1.18	1.13	3.00	0.26	0.47	0.45	1.18	0.00	0.02	0.01	0.03
3631953766012	363195	3766012	0.74	1.29	1.14	3.17	0.27	0.50	0.47	1.24	0.00	0.02	0.01	0.03
3632153766012	363215	3766012	0.80	1.39	1.14	3.33	0.29	0.52	0.50	1.31	0.00	0.02	0.01	0.04
3632353766012	363235	3766012	0.85	1.50	1.14	3.49	0.30	0.55	0.52	1.37	0.01	0.02	0.01	0.04
3632553766012	363255	3766012	0.90	1.60	1.18	3.67	0.32	0.59	0.54	1.44	0.01	0.02	0.02	0.04
3632753766012	363275	3766012	0.94	1.67	1.19	3.80	0.33	0.62	0.58	1.53	0.01	0.02	0.02	0.04
3632953766012	363295	3766012	0.97	1.73	1.18	3.88	0.35	0.66	0.60	1.62	0.01	0.02	0.02	0.05
3633153766012	363315	3766012	0.99	1.75	1.18	3.92	0.37	0.71	0.64	1.72	0.01	0.02	0.02	0.05
3633353766012	363335	3766012	1.00	1.73	1.21	3.94	0.39	0.75	0.67	1.81	0.01	0.03	0.02	0.05
3633553766012	363355	3766012	1.00	1.72	1.21	3.93	0.41	0.80	0.68	1.89	0.01	0.03	0.02	0.06
3633753766012	363375	3766012	0.98	1.73	1.20	3.91	0.43	0.85	0.69	1.98	0.01	0.03	0.02	0.06
3633953766012	363395	3766012	0.98	1.71	1.17	3.85	0.45	0.91	0.72	2.07	0.01	0.03	0.02	0.06
3634153766012	363415	3766012	0.97	1.69	1.14	3.81	0.47	0.97	0.76	2.20	0.01	0.03	0.02	0.06
3634353766012	363435	3766012	0.97	1.76	1.23	3.97	0.50	1.01	0.80	2.31	0.01	0.04	0.02	0.07
3634553766012	363455	3766012	0.97	1.78	1.31	4.07	0.52	1.04	0.83	2.38	0.01	0.04	0.02	0.07
3634753766012	363475	3766012	1.00	1.77	1.40	4.16	0.55	1.07	0.82	2.44	0.01	0.04	0.02	0.07
3634953766012	363495	3766012	1.05	1.70	1.54	4.29	0.57	1.15	0.83	2.55	0.01	0.04	0.02	0.07
3635153766012	363515	3766012	1.08	1.76	1.59	4.43	0.57	1.21	0.83	2.62	0.01	0.04	0.02	0.08
3635353766012	363535	3766012	1.07	1.81	1.58	4.47	0.58	1.24	0.81	2.63	0.01	0.04	0.02	0.08
3635553766012	363555	3766012	1.05	1.93	1.52	4.50	0.60	1.22	0.81	2.63	0.01	0.04	0.02	0.08
3635753766012	363575	3766012	1.01	2.02	1.38	4.40	0.63	1.23	0.77	2.63	0.01	0.04	0.02	0.08
3635953766012	363595	3766012	0.97	2.00	1.32	4.29	0.66	1.19	0.74	2.59	0.01	0.04	0.02	0.07
3636153766012	363615	3766012	1.02	1.88	1.26	4.16	0.67	1.13	0.66	2.47	0.01	0.04	0.02	0.07
3636353766012	363635	3766012	1.01	1.65	1.17	3.83	0.66	1.07	0.59	2.32	0.01	0.04	0.02	0.07
3636553766012	363655	3766012	1.04	1.44	0.98	3.47	0.66	0.87	0.48	2.02	0.01	0.04	0.02	0.06
3636753766012	363675	3766012	1.28	1.56	1.04	3.88	0.68	0.88	0.49	2.06	0.01	0.03	0.02	0.06
3636953766012	363695	3766012	1.44	1.64	1.07	4.15	0.70	0.81	0.50	2.01	0.01	0.03	0.01	0.06
3637153766012	363715	3766012	1.49	1.60	1.04	4.13	0.68	0.78	0.49	1.96	0.01	0.03	0.01	0.05
3637353766012	363735	3766012	1.45	1.55	0.98	3.98	0.67	0.74	0.45	1.86	0.01	0.03	0.01	0.05
3637553766012	363755	3766012	1.38	1.45	0.94	3.77	0.64	0.67	0.40	1.70	0.01	0.02	0.01	0.05
3637753766012	363775	3766012	1.26	1.37	0.91	3.53	0.60	0.57	0.35	1.52	0.01	0.02	0.01	0.04
3637953766012	363795	3766012	1.21	1.30	0.86	3.37	0.54	0.50	0.32	1.36	0.01	0.02	0.01	0.04
3638153766012	363815	3766012	1.16	1.21	0.82	3.20	0.52	0.46	0.30	1.28	0.01	0.02	0.01	0.04
3638353766012	363835	3766012	1.17	1.16	0.79	3.12	0.47	0.42	0.27	1.15	0.01	0.02	0.01	0.03
3638553766012	363855	3766012	1.15	1.09	0.75	2.98	0.45	0.35	0.23	1.02	0.01	0.01	0.01	0.03
3638753766012	363875	3766012	1.09	1.01	0.71	2.80	0.43	0.31	0.21	0.95	0.01	0.01	0.01	0.03
3638953766012	363895	3766012	1.02	0.92	0.66	2.60	0.41	0.28	0.20	0.89	0.01	0.01	0.01	0.03
3639153766012	363915	3766012	0.94	0.85	0.61	2.41	0.38	0.25	0.18	0.81	0.01	0.01	0.01	0.02
3639353766012	363935	3766012	0.85	0.81	0.57	2.23	0.34	0.22	0.16	0.72	0.01	0.01	0.01	0.02
3639553766012	363955	3766012	0.79	0.76	0.54	2.10	0.29	0.21	0.14	0.65	0.01	0.01	0.01	0.02
3630353766032	363035	3766032	0.46	0.73	0.82	2.01	0.19	0.31	0.33	0.83	0.00	0.01	0.01	0.02
3630553766032	363055	3766032	0.48	0.78	0.90	2.16	0.20	0.33	0.35	0.88	0.00	0.01	0.01	0.02
3630753766032	363075	3766032	0.50	0.83	0.97	2.30	0.21	0.35	0.36	0.92	0.00	0.01	0.01	0.02

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3630953766032	363095	3766032	0.52	0.89	1.03	2.44	0.22	0.37	0.38	0.97	0.00	0.01	0.01	0.03
3631153766032	363115	3766032	0.55	0.94	1.09	2.58	0.24	0.39	0.40	1.03	0.00	0.01	0.01	0.03
3631353766032	363135	3766032	0.57	1.00	1.15	2.72	0.25	0.43	0.42	1.10	0.00	0.01	0.01	0.03
3631553766032	363155	3766032	0.61	1.06	1.19	2.87	0.26	0.45	0.45	1.16	0.00	0.01	0.01	0.03
3631753766032	363175	3766032	0.68	1.15	1.23	3.05	0.28	0.48	0.47	1.22	0.00	0.02	0.01	0.03
3631953766032	363195	3766032	0.74	1.28	1.25	3.27	0.29	0.52	0.50	1.31	0.00	0.02	0.01	0.04
3632153766032	363215	3766032	0.80	1.41	1.26	3.46	0.30	0.56	0.53	1.39	0.01	0.02	0.02	0.04
3632353766032	363235	3766032	0.85	1.53	1.25	3.64	0.31	0.60	0.56	1.47	0.01	0.02	0.02	0.04
3632553766032	363255	3766032	0.91	1.66	1.28	3.85	0.33	0.62	0.59	1.55	0.01	0.02	0.02	0.05
3632753766032	363275	3766032	0.97	1.78	1.31	4.05	0.35	0.67	0.61	1.63	0.01	0.02	0.02	0.05
3632953766032	363295	3766032	1.02	1.87	1.31	4.20	0.37	0.71	0.66	1.73	0.01	0.03	0.02	0.05
3633153766032	363315	3766032	1.06	1.95	1.28	4.30	0.39	0.76	0.69	1.85	0.01	0.03	0.02	0.06
3633353766032	363335	3766032	1.10	1.99	1.31	4.40	0.41	0.82	0.73	1.97	0.01	0.03	0.02	0.06
3633553766032	363355	3766032	1.11	1.97	1.33	4.41	0.44	0.87	0.76	2.07	0.01	0.03	0.02	0.06
3633753766032	363375	3766032	1.11	1.94	1.32	4.37	0.46	0.94	0.76	2.16	0.01	0.03	0.02	0.07
3633953766032	363395	3766032	1.08	1.95	1.30	4.33	0.48	1.00	0.79	2.28	0.01	0.04	0.02	0.07
3634153766032	363415	3766032	1.07	1.89	1.27	4.23	0.51	1.08	0.83	2.42	0.01	0.04	0.03	0.07
3634353766032	363435	3766032	1.06	1.93	1.35	4.35	0.53	1.13	0.89	2.55	0.01	0.04	0.03	0.08
3634553766032	363455	3766032	1.06	1.97	1.43	4.47	0.56	1.19	0.92	2.67	0.01	0.04	0.03	0.08
3634753766032	363475	3766032	1.07	1.95	1.52	4.55	0.59	1.21	0.92	2.72	0.01	0.05	0.03	0.08
3634953766032	363495	3766032	1.11	1.88	1.67	4.67	0.62	1.28	0.92	2.82	0.01	0.05	0.03	0.09
3635153766032	363515	3766032	1.16	1.91	1.72	4.79	0.64	1.36	0.93	2.93	0.01	0.05	0.03	0.09
3635353766032	363535	3766032	1.18	1.97	1.69	4.84	0.64	1.40	0.91	2.94	0.01	0.05	0.03	0.09
3635553766032	363555	3766032	1.16	2.06	1.58	4.80	0.65	1.38	0.90	2.94	0.01	0.05	0.03	0.09
3635753766032	363575	3766032	1.11	2.14	1.42	4.68	0.69	1.38	0.84	2.90	0.01	0.05	0.02	0.09
3635953766032	363595	3766032	1.07	2.10	1.38	4.56	0.73	1.31	0.78	2.82	0.01	0.05	0.02	0.09
3636153766032	363615	3766032	1.07	1.96	1.27	4.30	0.72	1.22	0.70	2.64	0.01	0.05	0.02	0.08
3636353766032	363635	3766032	1.06	1.64	1.02	3.72	0.69	1.05	0.54	2.28	0.01	0.04	0.02	0.07
3636553766032	363655	3766032	1.27	1.90	1.24	4.41	0.76	1.08	0.58	2.42	0.01	0.04	0.02	0.07
3636753766032	363675	3766032	1.31	1.69	1.10	4.09	0.75	0.89	0.51	2.16	0.01	0.04	0.02	0.07
3636953766032	363695	3766032	1.54	1.71	1.08	4.33	0.77	0.88	0.53	2.18	0.01	0.04	0.02	0.06
3637153766032	363715	3766032	1.61	1.67	1.04	4.32	0.76	0.87	0.51	2.14	0.01	0.03	0.02	0.06
3637353766032	363735	3766032	1.57	1.59	1.02	4.19	0.75	0.79	0.47	2.01	0.01	0.03	0.01	0.06
3637553766032	363755	3766032	1.49	1.53	1.00	4.02	0.70	0.70	0.40	1.81	0.01	0.03	0.01	0.05
3637753766032	363775	3766032	1.37	1.46	0.95	3.78	0.65	0.59	0.37	1.61	0.01	0.02	0.01	0.05
3637953766032	363795	3766032	1.32	1.37	0.91	3.60	0.60	0.55	0.34	1.49	0.01	0.02	0.01	0.04
3638153766032	363815	3766032	1.29	1.31	0.87	3.47	0.56	0.49	0.31	1.35	0.01	0.02	0.01	0.04
3638353766032	363835	3766032	1.28	1.23	0.83	3.34	0.51	0.40	0.26	1.18	0.01	0.02	0.01	0.04
3638553766032	363855	3766032	1.24	1.14	0.78	3.16	0.49	0.36	0.24	1.08	0.01	0.02	0.01	0.03
3638753766032	363875	3766032	1.17	1.04	0.73	2.93	0.46	0.33	0.22	1.01	0.01	0.01	0.01	0.03
3638953766032	363895	3766032	1.08	0.97	0.67	2.72	0.43	0.29	0.20	0.92	0.01	0.01	0.01	0.03
3639153766032	363915	3766032	0.98	0.92	0.63	2.53	0.40	0.26	0.18	0.83	0.01	0.01	0.01	0.03
3639353766032	363935	3766032	0.90	0.86	0.60	2.36	0.34	0.24	0.16	0.74	0.01	0.01	0.01	0.02
3639553766032	363955	3766032	0.84	0.81	0.57	2.22	0.31	0.23	0.15	0.69	0.01	0.01	0.01	0.02
3630353766052	363035	3766052	0.47	0.73	0.81	2.00	0.20	0.32	0.34	0.86	0.00	0.01	0.01	0.02
3630553766052	363055	3766052	0.49	0.79	0.89	2.17	0.21	0.34	0.36	0.91	0.00	0.01	0.01	0.02
3630753766052	363075	3766052	0.52	0.85	0.97	2.34	0.22	0.36	0.39	0.96	0.00	0.01	0.01	0.03
3630953766052	363095	3766052	0.54	0.91	1.05	2.51	0.23	0.39	0.40	1.02	0.00	0.01	0.01	0.03

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3631153766052	363115	3766052	0.57	0.98	1.12	2.67	0.24	0.41	0.43	1.08	0.00	0.01	0.01	0.03
3631353766052	363135	3766052	0.59	1.05	1.20	2.84	0.25	0.44	0.45	1.14	0.00	0.01	0.01	0.03
3631553766052	363155	3766052	0.62	1.11	1.26	3.00	0.27	0.47	0.47	1.22	0.00	0.02	0.01	0.03
3631753766052	363175	3766052	0.65	1.18	1.32	3.15	0.29	0.51	0.50	1.30	0.00	0.02	0.01	0.04
3631953766052	363195	3766052	0.71	1.25	1.35	3.31	0.30	0.54	0.53	1.37	0.01	0.02	0.02	0.04
3632153766052	363215	3766052	0.78	1.38	1.38	3.54	0.32	0.58	0.57	1.47	0.01	0.02	0.02	0.04
3632353766052	363235	3766052	0.85	1.54	1.39	3.77	0.33	0.63	0.60	1.57	0.01	0.02	0.02	0.05
3632553766052	363255	3766052	0.91	1.69	1.39	3.99	0.35	0.69	0.63	1.67	0.01	0.02	0.02	0.05
3632753766052	363275	3766052	0.98	1.84	1.42	4.24	0.37	0.72	0.67	1.76	0.01	0.03	0.02	0.05
3632953766052	363295	3766052	1.04	1.98	1.44	4.47	0.39	0.76	0.71	1.86	0.01	0.03	0.02	0.06
3633153766052	363315	3766052	1.10	2.09	1.42	4.61	0.41	0.82	0.75	1.98	0.01	0.03	0.02	0.06
3633353766052	363335	3766052	1.15	2.18	1.43	4.75	0.44	0.89	0.80	2.13	0.01	0.03	0.02	0.07
3633553766052	363355	3766052	1.19	2.23	1.45	4.86	0.46	0.96	0.84	2.25	0.01	0.04	0.03	0.07
3633753766052	363375	3766052	1.22	2.21	1.45	4.88	0.49	1.03	0.87	2.39	0.01	0.04	0.03	0.07
3633953766052	363395	3766052	1.22	2.18	1.44	4.84	0.52	1.10	0.87	2.49	0.01	0.04	0.03	0.08
3634153766052	363415	3766052	1.19	2.17	1.40	4.76	0.54	1.19	0.92	2.65	0.01	0.05	0.03	0.08
3634353766052	363435	3766052	1.18	2.11	1.47	4.76	0.57	1.28	1.00	2.84	0.01	0.05	0.03	0.09
3634553766052	363455	3766052	1.17	2.16	1.57	4.90	0.61	1.35	1.02	2.98	0.01	0.05	0.03	0.09
3634753766052	363475	3766052	1.16	2.17	1.66	4.99	0.64	1.39	1.02	3.05	0.01	0.05	0.03	0.10
3634953766052	363495	3766052	1.19	2.10	1.83	5.12	0.67	1.42	1.03	3.12	0.01	0.06	0.03	0.10
3635153766052	363515	3766052	1.23	2.07	1.85	5.15	0.71	1.55	1.03	3.29	0.01	0.06	0.03	0.10
3635353766052	363535	3766052	1.28	2.12	1.79	5.20	0.72	1.56	1.03	3.30	0.01	0.06	0.03	0.10
3635553766052	363555	3766052	1.28	2.19	1.64	5.11	0.72	1.55	0.97	3.25	0.01	0.06	0.03	0.10
3635753766052	363575	3766052	1.23	2.27	1.52	5.01	0.73	1.52	0.92	3.17	0.01	0.06	0.03	0.10
3635953766052	363595	3766052	1.17	2.23	1.40	4.80	0.76	1.41	0.80	2.97	0.01	0.06	0.03	0.10
3636153766052	363615	3766052	1.10	1.99	1.15	4.24	0.76	1.22	0.65	2.64	0.01	0.05	0.02	0.09
3636353766052	363635	3766052	1.34	2.25	1.43	5.02	0.87	1.40	0.72	2.99	0.02	0.05	0.02	0.09
3636553766052	363655	3766052	1.47	2.26	1.45	5.18	0.87	1.27	0.69	2.84	0.02	0.05	0.02	0.09
3636753766052	363675	3766052	1.66	2.17	1.35	5.17	0.86	1.10	0.65	2.60	0.02	0.04	0.02	0.08
3636953766052	363695	3766052	1.59	1.76	1.07	4.42	0.82	0.92	0.53	2.28	0.02	0.04	0.02	0.07
3637153766052	363715	3766052	1.73	1.70	1.05	4.48	0.83	0.90	0.52	2.26	0.02	0.04	0.02	0.07
3637353766052	363735	3766052	1.71	1.66	1.05	4.42	0.83	0.84	0.47	2.14	0.01	0.03	0.02	0.06
3637553766052	363755	3766052	1.60	1.61	1.01	4.22	0.78	0.71	0.42	1.91	0.01	0.03	0.01	0.06
3637753766052	363775	3766052	1.50	1.54	0.99	4.03	0.71	0.65	0.39	1.75	0.01	0.03	0.01	0.05
3637953766052	363795	3766052	1.43	1.46	0.95	3.84	0.66	0.58	0.35	1.59	0.01	0.02	0.01	0.05
3638153766052	363815	3766052	1.42	1.37	0.90	3.70	0.60	0.48	0.30	1.38	0.01	0.02	0.01	0.04
3638353766052	363835	3766052	1.39	1.27	0.85	3.52	0.57	0.42	0.27	1.26	0.01	0.02	0.01	0.04
3638553766052	363855	3766052	1.33	1.17	0.80	3.30	0.54	0.38	0.25	1.16	0.01	0.02	0.01	0.04
3638753766052	363875	3766052	1.25	1.10	0.74	3.09	0.51	0.33	0.23	1.06	0.01	0.02	0.01	0.03
3638953766052	363895	3766052	1.14	1.04	0.70	2.88	0.46	0.30	0.20	0.96	0.01	0.01	0.01	0.03
3639153766052	363915	3766052	1.02	0.98	0.67	2.67	0.40	0.28	0.18	0.86	0.01	0.01	0.01	0.03
3639353766052	363935	3766052	0.96	0.91	0.64	2.51	0.35	0.26	0.17	0.78	0.01	0.01	0.01	0.02
3639553766052	363955	3766052	0.89	0.84	0.60	2.33	0.33	0.24	0.16	0.73	0.01	0.01	0.01	0.02
3630353766072	363035	3766072	0.47	0.72	0.84	2.04	0.20	0.34	0.35	0.90	0.00	0.01	0.01	0.02
3630553766072	363055	3766072	0.50	0.78	0.89	2.17	0.21	0.36	0.38	0.95	0.00	0.01	0.01	0.03
3630753766072	363075	3766072	0.53	0.85	0.95	2.33	0.22	0.38	0.39	1.00	0.00	0.01	0.01	0.03
3630953766072	363095	3766072	0.56	0.92	1.05	2.53	0.23	0.40	0.42	1.06	0.00	0.01	0.01	0.03
3631153766072	363115	3766072	0.59	1.00	1.14	2.73	0.25	0.43	0.46	1.13	0.00	0.01	0.01	0.03

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3631353766072	363135	3766072	0.62	1.08	1.23	2.94	0.26	0.46	0.48	1.20	0.00	0.02	0.01	0.03
3631553766072	363155	3766072	0.65	1.17	1.31	3.13	0.28	0.49	0.50	1.27	0.00	0.02	0.02	0.04
3631753766072	363175	3766072	0.68	1.25	1.39	3.32	0.29	0.53	0.53	1.36	0.01	0.02	0.02	0.04
3631953766072	363195	3766072	0.71	1.33	1.45	3.49	0.31	0.57	0.57	1.46	0.01	0.02	0.02	0.04
3632153766072	363215	3766072	0.75	1.41	1.49	3.65	0.33	0.61	0.60	1.54	0.01	0.02	0.02	0.05
3632353766072	363235	3766072	0.83	1.50	1.52	3.85	0.35	0.66	0.64	1.66	0.01	0.02	0.02	0.05
3632553766072	363255	3766072	0.90	1.68	1.53	4.12	0.37	0.73	0.68	1.79	0.01	0.03	0.02	0.05
3632753766072	363275	3766072	0.98	1.87	1.54	4.38	0.39	0.79	0.72	1.91	0.01	0.03	0.02	0.06
3632953766072	363295	3766072	1.05	2.04	1.58	4.67	0.42	0.84	0.77	2.02	0.01	0.03	0.02	0.06
3633153766072	363315	3766072	1.12	2.21	1.58	4.91	0.43	0.89	0.82	2.14	0.01	0.03	0.03	0.07
3633353766072	363335	3766072	1.18	2.35	1.56	5.09	0.46	0.96	0.87	2.29	0.01	0.04	0.03	0.07
3633553766072	363355	3766072	1.24	2.44	1.58	5.25	0.49	1.06	0.92	2.47	0.01	0.04	0.03	0.08
3633753766072	363375	3766072	1.28	2.49	1.59	5.36	0.52	1.13	0.97	2.62	0.01	0.04	0.03	0.09
3633953766072	363395	3766072	1.31	2.47	1.59	5.37	0.55	1.24	0.98	2.78	0.01	0.05	0.03	0.09
3634153766072	363415	3766072	1.33	2.45	1.55	5.33	0.59	1.32	1.02	2.92	0.01	0.05	0.03	0.10
3634353766072	363435	3766072	1.31	2.41	1.60	5.32	0.62	1.46	1.10	3.17	0.01	0.06	0.03	0.10
3634553766072	363455	3766072	1.29	2.35	1.71	5.35	0.65	1.52	1.15	3.32	0.01	0.06	0.04	0.11
3634753766072	363475	3766072	1.27	2.38	1.82	5.47	0.69	1.60	1.15	3.45	0.01	0.07	0.04	0.12
3634953766072	363495	3766072	1.27	2.32	2.00	5.59	0.72	1.62	1.14	3.48	0.01	0.07	0.04	0.12
3635153766072	363515	3766072	1.30	2.24	1.98	5.52	0.76	1.73	1.15	3.64	0.01	0.07	0.04	0.12
3635353766072	363535	3766072	1.36	2.29	1.88	5.52	0.80	1.76	1.11	3.67	0.02	0.07	0.04	0.12
3635553766072	363555	3766072	1.39	2.35	1.71	5.45	0.80	1.72	1.05	3.56	0.02	0.07	0.03	0.12
3635753766072	363575	3766072	1.35	2.42	1.57	5.34	0.80	1.63	0.96	3.39	0.02	0.07	0.03	0.12
3635953766072	363595	3766072	1.27	2.30	1.34	4.91	0.76	1.45	0.78	2.99	0.02	0.07	0.03	0.11
3636153766072	363615	3766072	1.41	2.63	1.56	5.60	0.94	1.69	0.84	3.47	0.02	0.07	0.03	0.11
3636353766072	363635	3766072	1.48	2.53	1.61	5.63	0.98	1.61	0.80	3.38	0.02	0.06	0.03	0.11
3636553766072	363655	3766072	1.60	2.51	1.54	5.65	0.98	1.42	0.75	3.15	0.02	0.06	0.02	0.10
3636753766072	363675	3766072	1.89	2.42	1.45	5.77	0.98	1.28	0.73	2.99	0.02	0.05	0.02	0.09
3636953766072	363695	3766072	2.02	2.25	1.33	5.60	0.97	1.20	0.65	2.82	0.02	0.05	0.02	0.08
3637153766072	363715	3766072	1.82	1.74	1.06	4.62	0.90	0.90	0.50	2.30	0.02	0.04	0.02	0.08
3637353766072	363735	3766072	1.84	1.71	1.04	4.59	0.91	0.84	0.48	2.24	0.02	0.04	0.02	0.07
3637553766072	363755	3766072	1.72	1.67	1.03	4.41	0.86	0.79	0.46	2.10	0.02	0.03	0.02	0.06
3637753766072	363775	3766072	1.65	1.60	1.00	4.25	0.77	0.69	0.40	1.87	0.02	0.03	0.01	0.06
3637953766072	363795	3766072	1.56	1.50	0.95	4.01	0.73	0.57	0.34	1.64	0.01	0.03	0.01	0.05
3638153766072	363815	3766072	1.57	1.39	0.91	3.87	0.66	0.51	0.31	1.47	0.01	0.02	0.01	0.05
3638353766072	363835	3766072	1.51	1.30	0.86	3.67	0.62	0.44	0.28	1.34	0.01	0.02	0.01	0.04
3638553766072	363855	3766072	1.44	1.25	0.81	3.50	0.59	0.38	0.25	1.22	0.01	0.02	0.01	0.04
3638753766072	363875	3766072	1.33	1.19	0.78	3.29	0.54	0.35	0.22	1.11	0.01	0.02	0.01	0.04
3638953766072	363895	3766072	1.18	1.11	0.74	3.03	0.47	0.32	0.21	1.00	0.01	0.01	0.01	0.03
3639153766072	363915	3766072	1.09	1.03	0.71	2.82	0.41	0.30	0.20	0.90	0.01	0.01	0.01	0.03
3639353766072	363935	3766072	1.02	0.94	0.67	2.63	0.38	0.27	0.19	0.84	0.01	0.01	0.01	0.03
3639553766072	363955	3766072	0.94	0.87	0.62	2.43	0.35	0.25	0.17	0.77	0.01	0.01	0.01	0.02
3630353766092	363035	3766092	0.47	0.73	0.87	2.07	0.21	0.35	0.36	0.92	0.00	0.01	0.01	0.02
3630553766092	363055	3766092	0.50	0.79	0.93	2.22	0.22	0.37	0.39	0.98	0.00	0.01	0.01	0.03
3630753766092	363075	3766092	0.53	0.84	0.98	2.36	0.23	0.40	0.42	1.04	0.00	0.01	0.01	0.03
3630953766092	363095	3766092	0.57	0.92	1.04	2.52	0.24	0.42	0.44	1.10	0.00	0.01	0.01	0.03
3631153766092	363115	3766092	0.61	1.00	1.13	2.74	0.25	0.45	0.47	1.17	0.00	0.01	0.01	0.03
3631353766092	363135	3766092	0.64	1.09	1.24	2.98	0.27	0.48	0.51	1.26	0.00	0.02	0.02	0.04

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3631553766092	363155	3766092	0.68	1.19	1.35	3.22	0.28	0.51	0.55	1.35	0.01	0.02	0.02	0.04
3631753766092	363175	3766092	0.72	1.30	1.44	3.45	0.30	0.55	0.57	1.43	0.01	0.02	0.02	0.04
3631953766092	363195	3766092	0.75	1.40	1.53	3.68	0.32	0.60	0.60	1.52	0.01	0.02	0.02	0.05
3632153766092	363215	3766092	0.78	1.50	1.60	3.89	0.34	0.66	0.65	1.65	0.01	0.02	0.02	0.05
3632353766092	363235	3766092	0.82	1.61	1.65	4.08	0.36	0.70	0.68	1.75	0.01	0.03	0.02	0.05
3632553766092	363255	3766092	0.88	1.70	1.69	4.27	0.38	0.76	0.74	1.88	0.01	0.03	0.02	0.06
3632753766092	363275	3766092	0.96	1.85	1.68	4.49	0.42	0.84	0.78	2.04	0.01	0.03	0.03	0.06
3632953766092	363295	3766092	1.04	2.06	1.70	4.81	0.44	0.92	0.84	2.20	0.01	0.03	0.03	0.07
3633153766092	363315	3766092	1.12	2.26	1.74	5.12	0.47	0.99	0.89	2.35	0.01	0.04	0.03	0.08
3633353766092	363335	3766092	1.19	2.45	1.72	5.36	0.49	1.05	0.96	2.50	0.01	0.04	0.03	0.08
3633553766092	363355	3766092	1.26	2.62	1.72	5.60	0.52	1.14	1.03	2.69	0.01	0.05	0.03	0.09
3633753766092	363375	3766092	1.32	2.72	1.75	5.79	0.56	1.26	1.07	2.89	0.01	0.05	0.04	0.10
3633953766092	363395	3766092	1.37	2.77	1.76	5.90	0.59	1.37	1.12	3.08	0.01	0.06	0.04	0.11
3634153766092	363415	3766092	1.40	2.73	1.72	5.85	0.63	1.50	1.15	3.28	0.01	0.06	0.04	0.11
3634353766092	363435	3766092	1.42	2.71	1.77	5.89	0.67	1.60	1.22	3.50	0.01	0.07	0.04	0.12
3634553766092	363455	3766092	1.41	2.63	1.88	5.91	0.70	1.74	1.29	3.73	0.01	0.07	0.04	0.13
3634753766092	363475	3766092	1.39	2.61	2.00	5.99	0.74	1.78	1.30	3.82	0.01	0.08	0.04	0.14
3634953766092	363495	3766092	1.37	2.54	2.18	6.09	0.78	1.83	1.28	3.89	0.02	0.08	0.04	0.14
3635153766092	363515	3766092	1.39	2.44	2.12	5.95	0.81	1.90	1.28	3.99	0.02	0.09	0.04	0.15
3635353766092	363535	3766092	1.41	2.48	1.97	5.85	0.84	1.92	1.20	3.97	0.02	0.09	0.04	0.15
3635553766092	363555	3766092	1.45	2.53	1.78	5.76	0.85	1.85	1.12	3.83	0.02	0.09	0.04	0.15
3635753766092	363575	3766092	1.43	2.58	1.55	5.56	0.84	1.67	0.93	3.43	0.02	0.09	0.04	0.14
3635953766092	363595	3766092	1.60	3.07	1.72	6.39	0.99	2.00	1.00	3.98	0.02	0.09	0.04	0.14
3636153766092	363615	3766092	1.55	2.90	1.80	6.25	1.05	1.99	0.93	3.97	0.02	0.08	0.03	0.14
3636353766092	363635	3766092	1.67	2.78	1.72	6.16	1.10	1.79	0.87	3.77	0.02	0.08	0.03	0.13
3636553766092	363655	3766092	1.76	2.73	1.61	6.10	1.11	1.56	0.85	3.52	0.02	0.07	0.03	0.12
3636753766092	363675	3766092	2.10	2.61	1.50	6.21	1.11	1.48	0.78	3.36	0.02	0.06	0.03	0.11
3636953766092	363695	3766092	2.28	2.44	1.45	6.18	1.10	1.32	0.68	3.10	0.02	0.06	0.02	0.10
3637153766092	363715	3766092	2.28	2.32	1.36	5.96	1.08	1.12	0.59	2.78	0.02	0.05	0.02	0.09
3637353766092	363735	3766092	1.94	1.73	1.03	4.71	0.99	0.89	0.50	2.37	0.02	0.04	0.02	0.08
3637553766092	363755	3766092	1.85	1.68	1.02	4.55	0.94	0.81	0.44	2.20	0.02	0.04	0.02	0.07
3637753766092	363775	3766092	1.79	1.60	0.99	4.38	0.86	0.70	0.39	1.95	0.02	0.03	0.02	0.07
3637953766092	363795	3766092	1.71	1.51	0.95	4.17	0.79	0.61	0.36	1.76	0.02	0.03	0.01	0.06
3638153766092	363815	3766092	1.72	1.47	0.90	4.09	0.73	0.52	0.33	1.58	0.01	0.03	0.01	0.05
3638353766092	363835	3766092	1.63	1.41	0.88	3.92	0.69	0.45	0.29	1.43	0.01	0.02	0.01	0.05
3638553766092	363855	3766092	1.55	1.33	0.85	3.73	0.64	0.41	0.26	1.30	0.01	0.02	0.01	0.04
3638753766092	363875	3766092	1.39	1.25	0.82	3.46	0.57	0.37	0.24	1.18	0.01	0.02	0.01	0.04
3638953766092	363895	3766092	1.24	1.15	0.78	3.17	0.48	0.35	0.22	1.05	0.01	0.02	0.01	0.03
3639153766092	363915	3766092	1.16	1.05	0.73	2.95	0.44	0.32	0.21	0.97	0.01	0.01	0.01	0.03
3639353766092	363935	3766092	1.07	0.97	0.69	2.73	0.40	0.29	0.19	0.89	0.01	0.01	0.01	0.03
3639553766092	363955	3766092	1.02	0.92	0.64	2.58	0.35	0.27	0.18	0.80	0.01	0.01	0.01	0.03
3630353766112	363035	3766112	0.48	0.74	0.89	2.11	0.22	0.35	0.38	0.95	0.00	0.01	0.01	0.03
3630553766112	363055	3766112	0.50	0.79	0.95	2.25	0.23	0.38	0.40	1.01	0.00	0.01	0.01	0.03
3630753766112	363075	3766112	0.53	0.85	1.02	2.41	0.24	0.40	0.43	1.07	0.00	0.01	0.01	0.03
3630953766112	363095	3766112	0.57	0.92	1.09	2.58	0.25	0.43	0.47	1.15	0.00	0.01	0.01	0.03
3631153766112	363115	3766112	0.61	0.99	1.15	2.76	0.26	0.47	0.49	1.23	0.00	0.02	0.01	0.03
3631353766112	363135	3766112	0.65	1.08	1.23	2.97	0.28	0.51	0.52	1.31	0.00	0.02	0.02	0.04
3631553766112	363155	3766112	0.70	1.19	1.36	3.25	0.29	0.55	0.57	1.42	0.01	0.02	0.02	0.04

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3631753766112	363175	3766112	0.74	1.31	1.48	3.53	0.31	0.59	0.62	1.51	0.01	0.02	0.02	0.04
3631953766112	363195	3766112	0.79	1.43	1.59	3.81	0.33	0.63	0.66	1.62	0.01	0.02	0.02	0.05
3632153766112	363215	3766112	0.83	1.57	1.69	4.09	0.35	0.68	0.69	1.72	0.01	0.02	0.02	0.05
3632353766112	363235	3766112	0.87	1.71	1.77	4.35	0.38	0.75	0.74	1.87	0.01	0.03	0.02	0.06
3632553766112	363255	3766112	0.90	1.84	1.82	4.56	0.40	0.83	0.78	2.01	0.01	0.03	0.03	0.06
3632753766112	363275	3766112	0.94	1.96	1.85	4.75	0.43	0.88	0.86	2.17	0.01	0.03	0.03	0.07
3632953766112	363295	3766112	1.00	2.08	1.84	4.92	0.46	0.98	0.91	2.35	0.01	0.04	0.03	0.08
3633153766112	363315	3766112	1.10	2.26	1.88	5.23	0.50	1.09	0.99	2.57	0.01	0.04	0.03	0.08
3633353766112	363335	3766112	1.18	2.51	1.90	5.59	0.53	1.18	1.05	2.76	0.01	0.05	0.04	0.09
3633553766112	363355	3766112	1.27	2.73	1.88	5.87	0.56	1.26	1.13	2.95	0.01	0.05	0.04	0.10
3633753766112	363375	3766112	1.34	2.90	1.91	6.15	0.59	1.37	1.20	3.16	0.01	0.06	0.04	0.11
3633953766112	363395	3766112	1.39	3.03	1.94	6.36	0.63	1.53	1.26	3.42	0.01	0.07	0.04	0.12
3634153766112	363415	3766112	1.44	3.07	1.92	6.43	0.67	1.67	1.30	3.64	0.01	0.07	0.05	0.13
3634353766112	363435	3766112	1.47	2.99	1.94	6.40	0.73	1.81	1.36	3.89	0.01	0.08	0.05	0.14
3634553766112	363455	3766112	1.48	2.96	2.06	6.50	0.75	1.92	1.44	4.12	0.02	0.09	0.05	0.16
3634753766112	363475	3766112	1.47	2.84	2.21	6.52	0.80	2.03	1.46	4.28	0.02	0.10	0.05	0.17
3634953766112	363495	3766112	1.46	2.80	2.37	6.63	0.82	2.06	1.45	4.32	0.02	0.10	0.05	0.17
3635153766112	363515	3766112	1.44	2.60	2.25	6.28	0.84	2.04	1.40	4.28	0.02	0.11	0.05	0.18
3635353766112	363535	3766112	1.48	2.67	2.08	6.23	0.85	2.10	1.26	4.22	0.02	0.11	0.05	0.18
3635553766112	363555	3766112	1.51	2.77	1.80	6.08	0.87	1.95	1.12	3.94	0.02	0.11	0.05	0.18
3635753766112	363575	3766112	1.89	3.34	1.95	7.18	1.05	2.35	1.16	4.56	0.02	0.12	0.04	0.18
3635953766112	363595	3766112	1.83	3.46	2.00	7.29	1.09	2.37	1.12	4.58	0.02	0.11	0.04	0.18
3636153766112	363615	3766112	1.77	3.26	1.91	6.94	1.18	2.26	1.01	4.45	0.02	0.11	0.04	0.17
3636353766112	363635	3766112	1.88	3.05	1.79	6.73	1.25	2.02	0.98	4.25	0.02	0.10	0.04	0.16
3636553766112	363655	3766112	1.96	2.96	1.66	6.58	1.27	1.79	0.90	3.96	0.03	0.09	0.03	0.14
3636753766112	363675	3766112	2.34	2.80	1.59	6.73	1.26	1.63	0.80	3.69	0.03	0.08	0.03	0.13
3636953766112	363695	3766112	2.58	2.66	1.49	6.73	1.26	1.41	0.70	3.37	0.02	0.07	0.03	0.12
3637153766112	363715	3766112	2.57	2.49	1.42	6.47	1.24	1.22	0.65	3.10	0.02	0.06	0.02	0.10
3637353766112	363735	3766112	2.43	2.31	1.33	6.07	1.18	1.08	0.57	2.82	0.02	0.05	0.02	0.09
3637553766112	363755	3766112	1.96	1.67	0.98	4.61	1.03	0.79	0.43	2.24	0.02	0.04	0.02	0.08
3637753766112	363775	3766112	1.92	1.64	0.95	4.51	0.95	0.71	0.41	2.07	0.02	0.04	0.02	0.07
3637953766112	363795	3766112	1.88	1.63	0.95	4.46	0.86	0.63	0.38	1.87	0.02	0.03	0.01	0.06
3638153766112	363815	3766112	1.86	1.56	0.94	4.37	0.81	0.54	0.33	1.68	0.02	0.03	0.01	0.06
3638353766112	363835	3766112	1.78	1.46	0.91	4.15	0.76	0.48	0.30	1.54	0.02	0.02	0.01	0.05
3638553766112	363855	3766112	1.64	1.36	0.88	3.88	0.69	0.45	0.28	1.41	0.01	0.02	0.01	0.05
3638753766112	363875	3766112	1.44	1.25	0.84	3.53	0.58	0.42	0.26	1.25	0.01	0.02	0.01	0.04
3638953766112	363895	3766112	1.34	1.17	0.79	3.29	0.51	0.38	0.24	1.13	0.01	0.02	0.01	0.04
3639153766112	363915	3766112	1.22	1.11	0.74	3.07	0.47	0.34	0.22	1.03	0.01	0.02	0.01	0.03
3639353766112	363935	3766112	1.17	1.06	0.69	2.92	0.42	0.31	0.20	0.93	0.01	0.01	0.01	0.03
3639553766112	363955	3766112	1.09	1.00	0.65	2.74	0.34	0.29	0.19	0.82	0.01	0.01	0.01	0.03
3630353766132	363035	3766132	0.47	0.73	0.90	2.10	0.22	0.36	0.39	0.97	0.00	0.01	0.01	0.03
3630553766132	363055	3766132	0.50	0.78	0.97	2.26	0.23	0.39	0.42	1.04	0.00	0.01	0.01	0.03
3630753766132	363075	3766132	0.53	0.85	1.05	2.42	0.25	0.41	0.45	1.11	0.00	0.01	0.01	0.03
3630953766132	363095	3766132	0.56	0.92	1.12	2.60	0.26	0.45	0.48	1.19	0.00	0.01	0.01	0.03
3631153766132	363115	3766132	0.60	0.99	1.20	2.79	0.28	0.48	0.52	1.28	0.00	0.02	0.02	0.04
3631353766132	363135	3766132	0.65	1.07	1.28	3.00	0.29	0.52	0.56	1.36	0.01	0.02	0.02	0.04
3631553766132	363155	3766132	0.69	1.17	1.35	3.22	0.31	0.56	0.59	1.46	0.01	0.02	0.02	0.04
3631753766132	363175	3766132	0.74	1.28	1.48	3.50	0.32	0.62	0.65	1.59	0.01	0.02	0.02	0.05

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3631953766132	363195	3766132	0.80	1.41	1.62	3.83	0.34	0.67	0.71	1.72	0.01	0.02	0.02	0.05
3632153766132	363215	3766132	0.85	1.57	1.74	4.16	0.37	0.73	0.76	1.86	0.01	0.03	0.02	0.06
3632353766132	363235	3766132	0.90	1.73	1.86	4.49	0.39	0.79	0.80	1.98	0.01	0.03	0.03	0.06
3632553766132	363255	3766132	0.95	1.91	1.94	4.80	0.42	0.86	0.86	2.14	0.01	0.03	0.03	0.07
3632753766132	363275	3766132	1.00	2.09	1.99	5.08	0.45	0.96	0.91	2.32	0.01	0.04	0.03	0.08
3632953766132	363295	3766132	1.04	2.27	2.02	5.33	0.48	1.05	1.01	2.54	0.01	0.04	0.03	0.08
3633153766132	363315	3766132	1.08	2.42	2.02	5.52	0.52	1.15	1.08	2.74	0.01	0.05	0.04	0.09
3633353766132	363335	3766132	1.15	2.56	2.07	5.78	0.56	1.30	1.17	3.04	0.01	0.05	0.04	0.10
3633553766132	363355	3766132	1.24	2.78	2.07	6.09	0.60	1.43	1.27	3.30	0.01	0.06	0.04	0.11
3633753766132	363375	3766132	1.33	3.05	2.08	6.47	0.63	1.55	1.37	3.56	0.01	0.07	0.05	0.13
3633953766132	363395	3766132	1.41	3.26	2.15	6.81	0.67	1.69	1.43	3.79	0.01	0.08	0.05	0.14
3634153766132	363415	3766132	1.47	3.36	2.14	6.97	0.72	1.87	1.47	4.06	0.01	0.09	0.06	0.16
3634353766132	363435	3766132	1.50	3.39	2.13	7.02	0.76	2.05	1.52	4.33	0.02	0.10	0.06	0.17
3634553766132	363455	3766132	1.51	3.28	2.27	7.06	0.81	2.18	1.62	4.60	0.02	0.11	0.06	0.19
3634753766132	363475	3766132	1.50	3.19	2.45	7.14	0.82	2.26	1.65	4.73	0.02	0.12	0.06	0.20
3634953766132	363495	3766132	1.49	3.15	2.60	7.23	0.84	2.22	1.63	4.69	0.02	0.13	0.06	0.21
3635153766132	363515	3766132	1.51	2.97	2.39	6.87	0.84	2.15	1.49	4.49	0.02	0.14	0.06	0.22
3635353766132	363535	3766132	1.52	2.95	2.15	6.63	0.86	2.19	1.30	4.35	0.02	0.14	0.06	0.22
3635553766132	363555	3766132	1.95	3.58	2.24	7.77	1.13	2.73	1.38	5.25	0.02	0.15	0.06	0.23
3635753766132	363575	3766132	2.11	3.88	2.23	8.21	1.22	2.78	1.36	5.35	0.03	0.15	0.05	0.24
3635953766132	363595	3766132	2.12	3.90	2.13	8.15	1.25	2.71	1.19	5.15	0.03	0.15	0.05	0.23
3636153766132	363615	3766132	2.05	3.63	2.00	7.67	1.32	2.55	1.14	5.01	0.03	0.14	0.05	0.21
3636353766132	363635	3766132	2.10	3.41	1.83	7.34	1.41	2.23	1.03	4.67	0.03	0.12	0.04	0.19
3636553766132	363655	3766132	2.22	3.25	1.75	7.23	1.48	1.99	0.93	4.41	0.03	0.11	0.04	0.17
3636753766132	363675	3766132	2.62	3.08	1.63	7.34	1.46	1.75	0.82	4.03	0.03	0.09	0.03	0.15
3636953766132	363695	3766132	2.93	2.87	1.55	7.34	1.45	1.51	0.75	3.72	0.03	0.08	0.03	0.14
3637153766132	363715	3766132	2.91	2.65	1.44	6.99	1.43	1.32	0.66	3.41	0.03	0.07	0.03	0.12
3637353766132	363735	3766132	2.70	2.40	1.34	6.44	1.35	1.14	0.57	3.06	0.03	0.06	0.02	0.11
3637553766132	363755	3766132	2.47	2.29	1.25	6.01	1.20	0.91	0.50	2.62	0.03	0.05	0.02	0.09
3637753766132	363775	3766132	2.05	1.72	0.96	4.73	1.04	0.71	0.40	2.15	0.02	0.04	0.02	0.08
3637953766132	363795	3766132	2.04	1.66	0.96	4.66	0.93	0.66	0.37	1.96	0.02	0.04	0.02	0.07
3638153766132	363815	3766132	2.01	1.57	0.95	4.53	0.90	0.59	0.35	1.84	0.02	0.03	0.01	0.06
3638353766132	363835	3766132	1.91	1.47	0.92	4.29	0.83	0.56	0.32	1.70	0.02	0.03	0.01	0.06
3638553766132	363855	3766132	1.71	1.39	0.88	3.98	0.72	0.51	0.29	1.53	0.02	0.02	0.01	0.05
3638753766132	363875	3766132	1.54	1.32	0.83	3.69	0.61	0.45	0.27	1.33	0.01	0.02	0.01	0.05
3638953766132	363895	3766132	1.42	1.26	0.78	3.45	0.57	0.41	0.25	1.23	0.01	0.02	0.01	0.04
3639153766132	363915	3766132	1.33	1.19	0.75	3.26	0.49	0.38	0.23	1.10	0.01	0.02	0.01	0.04
3639353766132	363935	3766132	1.25	1.12	0.72	3.10	0.41	0.35	0.21	0.98	0.01	0.01	0.01	0.03
3639553766132	363955	3766132	1.15	1.05	0.70	2.90	0.37	0.33	0.20	0.90	0.01	0.01	0.01	0.03
3630353766152	363035	3766152	0.47	0.72	0.89	2.08	0.23	0.37	0.42	1.01	0.00	0.01	0.01	0.03
3630553766152	363055	3766152	0.50	0.77	0.97	2.23	0.24	0.40	0.44	1.08	0.00	0.01	0.01	0.03
3630753766152	363075	3766152	0.53	0.83	1.05	2.41	0.25	0.43	0.47	1.15	0.00	0.01	0.01	0.03
3630953766152	363095	3766152	0.56	0.90	1.14	2.60	0.27	0.46	0.50	1.23	0.00	0.01	0.02	0.03
3631153766152	363115	3766152	0.59	0.98	1.23	2.81	0.29	0.49	0.54	1.32	0.00	0.02	0.02	0.04
3631353766152	363135	3766152	0.63	1.07	1.32	3.02	0.30	0.53	0.59	1.43	0.01	0.02	0.02	0.04
3631553766152	363155	3766152	0.68	1.16	1.41	3.24	0.32	0.58	0.64	1.54	0.01	0.02	0.02	0.05
3631753766152	363175	3766152	0.73	1.26	1.50	3.49	0.34	0.63	0.68	1.65	0.01	0.02	0.02	0.05
3631953766152	363195	3766152	0.78	1.38	1.61	3.77	0.36	0.69	0.74	1.79	0.01	0.02	0.02	0.05

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3632153766152	363215	3766152	0.84	1.52	1.77	4.12	0.38	0.77	0.82	1.96	0.01	0.03	0.03	0.06
3632353766152	363235	3766152	0.90	1.66	1.91	4.47	0.41	0.84	0.88	2.13	0.01	0.03	0.03	0.07
3632553766152	363255	3766152	0.95	1.85	2.03	4.84	0.44	0.92	0.94	2.30	0.01	0.03	0.03	0.07
3632753766152	363275	3766152	1.01	2.07	2.13	5.21	0.47	1.02	1.01	2.50	0.01	0.04	0.04	0.08
3632953766152	363295	3766152	1.07	2.30	2.19	5.56	0.50	1.11	1.08	2.70	0.01	0.04	0.04	0.09
3633153766152	363315	3766152	1.12	2.53	2.22	5.86	0.54	1.26	1.20	3.00	0.01	0.05	0.04	0.10
3633353766152	363335	3766152	1.16	2.75	2.24	6.15	0.58	1.39	1.30	3.27	0.01	0.06	0.05	0.12
3633553766152	363355	3766152	1.20	2.96	2.28	6.44	0.63	1.57	1.41	3.61	0.01	0.07	0.05	0.13
3633753766152	363375	3766152	1.28	3.13	2.28	6.69	0.69	1.78	1.51	3.97	0.01	0.08	0.06	0.15
3633953766152	363395	3766152	1.38	3.39	2.36	7.14	0.73	1.95	1.61	4.29	0.01	0.09	0.06	0.16
3634153766152	363415	3766152	1.47	3.66	2.38	7.51	0.76	2.09	1.67	4.52	0.02	0.10	0.07	0.18
3634353766152	363435	3766152	1.53	3.76	2.35	7.64	0.79	2.25	1.71	4.76	0.02	0.12	0.07	0.20
3634553766152	363455	3766152	1.54	3.73	2.50	7.77	0.83	2.47	1.86	5.17	0.02	0.13	0.08	0.23
3634753766152	363475	3766152	1.49	3.70	2.71	7.90	0.85	2.54	1.89	5.29	0.02	0.15	0.08	0.25
3634953766152	363495	3766152	1.42	3.68	2.92	8.01	0.82	2.43	1.83	5.09	0.02	0.16	0.08	0.26
3635153766152	363515	3766152	1.53	3.67	2.51	7.71	0.79	2.33	1.56	4.68	0.02	0.18	0.07	0.27
3635353766152	363535	3766152	1.99	3.70	2.60	8.29	1.12	2.93	1.57	5.62	0.03	0.20	0.07	0.29
3635553766152	363555	3766152	2.12	4.20	2.59	8.91	1.23	3.15	1.58	5.95	0.03	0.21	0.07	0.31
3635753766152	363575	3766152	2.28	4.61	2.43	9.33	1.35	3.17	1.48	6.00	0.03	0.21	0.07	0.31
3635953766152	363595	3766152	2.46	4.57	2.24	9.28	1.41	3.12	1.29	5.82	0.03	0.20	0.06	0.29
3636153766152	363615	3766152	2.36	4.25	2.09	8.70	1.48	2.88	1.23	5.59	0.03	0.18	0.05	0.27
3636353766152	363635	3766152	2.37	3.97	1.98	8.32	1.62	2.53	1.06	5.21	0.04	0.16	0.05	0.24
3636553766152	363655	3766152	2.57	3.70	1.83	8.09	1.71	2.17	0.94	4.83	0.04	0.13	0.04	0.21
3636753766152	363675	3766152	2.94	3.34	1.67	7.95	1.71	1.87	0.87	4.45	0.04	0.11	0.04	0.19
3636953766152	363695	3766152	3.34	3.03	1.54	7.92	1.70	1.62	0.77	4.08	0.04	0.09	0.03	0.16
3637153766152	363715	3766152	3.31	2.88	1.44	7.62	1.67	1.42	0.67	3.76	0.04	0.08	0.03	0.14
3637353766152	363735	3766152	3.01	2.72	1.38	7.11	1.53	1.15	0.60	3.29	0.03	0.06	0.03	0.12
3637553766152	363755	3766152	2.80	2.50	1.33	6.63	1.35	0.96	0.52	2.84	0.03	0.05	0.02	0.11
3637753766152	363775	3766152	2.59	2.27	1.26	6.12	1.22	0.85	0.45	2.52	0.03	0.05	0.02	0.09
3637953766152	363795	3766152	2.21	1.67	0.94	4.83	0.99	0.71	0.37	2.07	0.02	0.04	0.02	0.08
3638153766152	363815	3766152	2.14	1.64	0.93	4.71	0.98	0.67	0.36	2.01	0.02	0.03	0.02	0.07
3638353766152	363835	3766152	2.01	1.58	0.91	4.50	0.91	0.61	0.34	1.86	0.02	0.03	0.01	0.06
3638553766152	363855	3766152	1.77	1.50	0.88	4.15	0.74	0.55	0.32	1.60	0.02	0.03	0.01	0.06
3638753766152	363875	3766152	1.63	1.41	0.85	3.90	0.67	0.50	0.29	1.46	0.02	0.02	0.01	0.05
3638953766152	363895	3766152	1.51	1.33	0.82	3.66	0.59	0.47	0.27	1.33	0.01	0.02	0.01	0.04
3639153766152	363915	3766152	1.43	1.24	0.80	3.47	0.49	0.44	0.24	1.17	0.01	0.02	0.01	0.04
3639353766152	363935	3766152	1.32	1.16	0.77	3.25	0.43	0.40	0.23	1.06	0.01	0.02	0.01	0.03
3639553766152	363955	3766152	1.21	1.08	0.74	3.03	0.38	0.36	0.22	0.96	0.01	0.01	0.01	0.03
3630353766172	363035	3766172	0.46	0.73	0.87	2.06	0.23	0.37	0.43	1.03	0.00	0.01	0.01	0.03
3630553766172	363055	3766172	0.49	0.78	0.94	2.22	0.25	0.40	0.46	1.11	0.00	0.01	0.01	0.03
3630753766172	363075	3766172	0.52	0.84	1.03	2.40	0.26	0.43	0.50	1.19	0.00	0.01	0.01	0.03
3630953766172	363095	3766172	0.55	0.90	1.13	2.59	0.27	0.47	0.54	1.28	0.00	0.02	0.02	0.04
3631153766172	363115	3766172	0.59	0.97	1.23	2.79	0.29	0.51	0.57	1.37	0.00	0.02	0.02	0.04
3631353766172	363135	3766172	0.63	1.05	1.34	3.01	0.31	0.55	0.61	1.48	0.01	0.02	0.02	0.04
3631553766172	363155	3766172	0.66	1.14	1.44	3.25	0.33	0.60	0.67	1.60	0.01	0.02	0.02	0.05
3631753766172	363175	3766172	0.70	1.25	1.55	3.50	0.35	0.65	0.73	1.74	0.01	0.02	0.02	0.05
3631953766172	363195	3766172	0.75	1.36	1.66	3.78	0.38	0.71	0.79	1.88	0.01	0.03	0.03	0.06
3632153766172	363215	3766172	0.81	1.49	1.76	4.06	0.40	0.78	0.85	2.04	0.01	0.03	0.03	0.06

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3632353766172	363235	3766172	0.87	1.63	1.93	4.43	0.43	0.87	0.95	2.25	0.01	0.03	0.03	0.07
3632553766172	363255	3766172	0.93	1.81	2.10	4.83	0.46	0.97	1.04	2.47	0.01	0.04	0.04	0.08
3632753766172	363275	3766172	0.99	2.00	2.24	5.23	0.49	1.08	1.12	2.70	0.01	0.04	0.04	0.09
3632953766172	363295	3766172	1.06	2.21	2.34	5.60	0.53	1.21	1.19	2.93	0.01	0.05	0.04	0.10
3633153766172	363315	3766172	1.12	2.48	2.41	6.01	0.58	1.34	1.30	3.22	0.01	0.05	0.05	0.11
3633353766172	363335	3766172	1.17	2.77	2.44	6.38	0.62	1.51	1.44	3.56	0.01	0.06	0.05	0.13
3633553766172	363355	3766172	1.22	3.07	2.48	6.77	0.66	1.71	1.59	3.96	0.01	0.07	0.06	0.15
3633753766172	363375	3766172	1.29	3.37	2.51	7.17	0.72	1.92	1.67	4.31	0.01	0.08	0.07	0.17
3633953766172	363395	3766172	1.36	3.69	2.57	7.61	0.77	2.14	1.80	4.71	0.02	0.10	0.07	0.19
3634153766172	363415	3766172	1.47	3.92	2.63	8.02	0.82	2.43	1.89	5.14	0.02	0.12	0.08	0.22
3634353766172	363435	3766172	1.58	4.32	2.62	8.52	0.87	2.65	1.92	5.43	0.02	0.14	0.09	0.25
3634553766172	363455	3766172	1.65	4.48	2.76	8.89	0.87	2.78	2.14	5.79	0.02	0.16	0.09	0.28
3634753766172	363475	3766172	1.66	4.59	3.00	9.24	0.89	2.94	2.19	6.02	0.02	0.19	0.10	0.31
3634953766172	363495	3766172	1.64	4.63	3.30	9.57	0.85	2.89	2.18	5.92	0.02	0.21	0.10	0.33
3635153766172	363515	3766172	1.64	4.69	2.87	9.21	0.88	2.87	1.78	5.53	0.03	0.24	0.09	0.35
3635353766172	363535	3766172	2.10	4.64	2.97	9.72	1.11	3.34	1.81	6.26	0.03	0.28	0.09	0.40
3635553766172	363555	3766172	2.30	5.12	2.87	10.29	1.31	3.60	1.74	6.64	0.03	0.29	0.09	0.42
3635753766172	363575	3766172	2.50	5.89	2.66	11.05	1.45	3.68	1.55	6.68	0.04	0.30	0.08	0.41
3635953766172	363595	3766172	2.74	5.68	2.48	10.91	1.63	3.57	1.42	6.62	0.04	0.28	0.07	0.39
3636153766172	363615	3766172	2.82	5.15	2.30	10.27	1.71	3.22	1.26	6.20	0.04	0.24	0.06	0.35
3636353766172	363635	3766172	2.72	4.72	2.06	9.50	1.87	2.81	1.08	5.76	0.04	0.21	0.06	0.31
3636553766172	363655	3766172	2.98	4.07	1.82	8.87	1.99	2.38	1.01	5.38	0.05	0.17	0.05	0.26
3636753766172	363675	3766172	3.33	3.55	1.64	8.52	2.01	2.07	0.88	4.96	0.05	0.14	0.04	0.23
3636953766172	363695	3766172	3.82	3.42	1.54	8.78	2.00	1.72	0.78	4.50	0.05	0.11	0.04	0.19
3637153766172	363715	3766172	3.77	3.18	1.50	8.45	1.95	1.44	0.69	4.07	0.04	0.09	0.03	0.17
3637353766172	363735	3766172	3.40	2.87	1.43	7.70	1.77	1.25	0.60	3.62	0.04	0.07	0.03	0.14
3637553766172	363755	3766172	3.18	2.58	1.36	7.11	1.57	1.11	0.54	3.22	0.04	0.06	0.02	0.12
3637753766172	363775	3766172	2.97	2.39	1.27	6.63	1.37	0.99	0.48	2.84	0.03	0.05	0.02	0.11
3637953766172	363795	3766172	2.84	2.22	1.19	6.24	1.28	0.88	0.44	2.60	0.03	0.04	0.02	0.09
3638153766172	363815	3766172	2.25	1.66	0.91	4.83	1.03	0.66	0.37	2.06	0.03	0.04	0.02	0.08
3638353766172	363835	3766172	2.04	1.61	0.91	4.56	0.92	0.68	0.37	1.97	0.02	0.03	0.01	0.07
3638553766172	363855	3766172	1.87	1.53	0.90	4.31	0.82	0.63	0.33	1.79	0.02	0.03	0.01	0.06
3638753766172	363875	3766172	1.71	1.44	0.89	4.04	0.72	0.57	0.31	1.61	0.02	0.02	0.01	0.05
3638953766172	363895	3766172	1.61	1.35	0.86	3.82	0.60	0.52	0.29	1.40	0.02	0.02	0.01	0.05
3639153766172	363915	3766172	1.51	1.26	0.83	3.61	0.51	0.47	0.28	1.26	0.01	0.02	0.01	0.04
3639353766172	363935	3766172	1.40	1.19	0.80	3.39	0.44	0.44	0.26	1.14	0.01	0.02	0.01	0.04
3639553766172	363955	3766172	1.26	1.11	0.77	3.14	0.39	0.41	0.25	1.05	0.01	0.02	0.01	0.03
3630353766192	363035	3766192	0.45	0.73	0.87	2.05	0.24	0.37	0.44	1.05	0.00	0.01	0.01	0.03
3630553766192	363055	3766192	0.48	0.79	0.94	2.20	0.25	0.40	0.47	1.12	0.00	0.01	0.01	0.03
3630753766192	363075	3766192	0.51	0.85	1.01	2.37	0.27	0.44	0.51	1.21	0.00	0.01	0.02	0.03
3630953766192	363095	3766192	0.54	0.92	1.10	2.56	0.28	0.47	0.56	1.31	0.00	0.02	0.02	0.04
3631153766192	363115	3766192	0.58	0.99	1.20	2.77	0.30	0.51	0.60	1.42	0.01	0.02	0.02	0.04
3631353766192	363135	3766192	0.61	1.07	1.31	3.00	0.32	0.56	0.66	1.53	0.01	0.02	0.02	0.04
3631553766192	363155	3766192	0.65	1.16	1.43	3.25	0.34	0.62	0.71	1.67	0.01	0.02	0.02	0.05
3631753766192	363175	3766192	0.70	1.26	1.57	3.52	0.36	0.68	0.76	1.80	0.01	0.02	0.02	0.05
3631953766192	363195	3766192	0.74	1.37	1.70	3.81	0.39	0.74	0.84	1.97	0.01	0.03	0.03	0.06
3632153766192	363215	3766192	0.79	1.49	1.82	4.09	0.42	0.81	0.93	2.16	0.01	0.03	0.03	0.07
3632353766192	363235	3766192	0.84	1.63	1.95	4.41	0.45	0.90	1.00	2.36	0.01	0.03	0.03	0.08

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3632553766192	363255	3766192	0.90	1.80	2.10	4.79	0.49	1.00	1.11	2.60	0.01	0.04	0.04	0.09
3632753766192	363275	3766192	0.96	1.98	2.30	5.24	0.52	1.12	1.23	2.87	0.01	0.04	0.04	0.10
3632953766192	363295	3766192	1.02	2.19	2.46	5.67	0.56	1.27	1.35	3.18	0.01	0.05	0.05	0.11
3633153766192	363315	3766192	1.09	2.44	2.57	6.09	0.60	1.44	1.45	3.50	0.01	0.06	0.06	0.13
3633353766192	363335	3766192	1.15	2.71	2.66	6.52	0.65	1.65	1.57	3.87	0.01	0.07	0.06	0.14
3633553766192	363355	3766192	1.21	3.00	2.72	6.93	0.70	1.86	1.71	4.27	0.01	0.08	0.07	0.17
3633753766192	363375	3766192	1.29	3.38	2.78	7.45	0.75	2.10	1.88	4.73	0.02	0.09	0.08	0.19
3633953766192	363395	3766192	1.37	3.85	2.79	8.01	0.80	2.36	2.03	5.19	0.02	0.11	0.09	0.22
3634153766192	363415	3766192	1.45	4.34	2.90	8.68	0.84	2.67	2.13	5.64	0.02	0.14	0.10	0.26
3634353766192	363435	3766192	1.59	4.80	2.97	9.37	0.90	3.00	2.18	6.07	0.02	0.17	0.11	0.30
3634553766192	363455	3766192	1.73	5.32	3.06	10.11	0.95	3.35	2.42	6.72	0.02	0.20	0.12	0.34
3634753766192	363475	3766192	1.84	5.88	3.30	11.02	0.97	3.49	2.54	7.00	0.03	0.24	0.13	0.40
3635553766192	363555	3766192	2.44	6.71	3.28	12.43	1.29	4.56	1.91	7.76	0.04	0.44	0.11	0.59
3635753766192	363575	3766192	2.70	7.93	3.04	13.66	1.53	4.62	1.74	7.90	0.04	0.44	0.10	0.59
3635953766192	363595	3766192	3.00	7.46	2.88	13.34	1.75	4.38	1.46	7.60	0.05	0.41	0.09	0.55
3636153766192	363615	3766192	3.32	6.81	2.57	12.70	1.99	3.83	1.28	7.09	0.05	0.35	0.08	0.48
3636353766192	363635	3766192	3.22	5.81	2.18	11.21	2.14	3.23	1.15	6.52	0.06	0.28	0.07	0.40
3636553766192	363655	3766192	3.45	4.72	1.89	10.07	2.38	2.69	1.01	6.08	0.06	0.22	0.06	0.34
3636753766192	363675	3766192	3.78	4.31	1.76	9.85	2.42	2.21	0.89	5.52	0.06	0.17	0.05	0.28
3636953766192	363695	3766192	4.40	3.84	1.66	9.90	2.40	1.87	0.79	5.07	0.06	0.13	0.04	0.23
3637153766192	363715	3766192	4.32	3.40	1.56	9.28	2.29	1.64	0.71	4.64	0.05	0.11	0.04	0.20
3637353766192	363735	3766192	3.86	3.15	1.45	8.46	2.03	1.46	0.64	4.13	0.05	0.09	0.03	0.17
3637553766192	363755	3766192	3.59	2.89	1.35	7.83	1.80	1.27	0.59	3.66	0.04	0.07	0.03	0.14
3637753766192	363775	3766192	3.37	2.62	1.30	7.29	1.57	1.10	0.54	3.22	0.04	0.06	0.02	0.12
3637953766192	363795	3766192	3.18	2.36	1.24	6.78	1.43	1.02	0.51	2.96	0.03	0.05	0.02	0.10
3638153766192	363815	3766192	2.79	2.13	1.18	6.10	1.21	0.90	0.45	2.56	0.03	0.04	0.02	0.09
3638353766192	363835	3766192	2.03	1.68	0.92	4.63	0.96	0.72	0.35	2.03	0.03	0.04	0.02	0.08
3638553766192	363855	3766192	1.93	1.58	0.91	4.41	0.89	0.70	0.36	1.95	0.02	0.03	0.01	0.07
3638753766192	363875	3766192	1.81	1.50	0.89	4.20	0.73	0.65	0.35	1.73	0.02	0.03	0.01	0.06
3638953766192	363895	3766192	1.69	1.43	0.86	3.98	0.62	0.59	0.33	1.53	0.02	0.02	0.01	0.05
3639153766192	363915	3766192	1.58	1.35	0.84	3.77	0.54	0.54	0.31	1.39	0.01	0.02	0.01	0.05
3639353766192	363935	3766192	1.45	1.26	0.80	3.51	0.47	0.50	0.29	1.26	0.01	0.02	0.01	0.04
3639553766192	363955	3766192	1.34	1.18	0.77	3.29	0.42	0.46	0.26	1.13	0.01	0.02	0.01	0.04
3630353766212	363035	3766212	0.45	0.73	0.88	2.06	0.24	0.37	0.45	1.06	0.00	0.01	0.01	0.03
3630553766212	363055	3766212	0.47	0.79	0.94	2.21	0.25	0.40	0.49	1.14	0.00	0.01	0.01	0.03
3630753766212	363075	3766212	0.50	0.86	1.01	2.37	0.27	0.44	0.52	1.23	0.00	0.01	0.02	0.03
3630953766212	363095	3766212	0.53	0.93	1.09	2.54	0.29	0.47	0.57	1.33	0.00	0.02	0.02	0.04
3631153766212	363115	3766212	0.56	1.01	1.18	2.74	0.30	0.52	0.62	1.44	0.01	0.02	0.02	0.04
3631353766212	363135	3766212	0.60	1.09	1.28	2.97	0.32	0.57	0.68	1.57	0.01	0.02	0.02	0.05
3631553766212	363155	3766212	0.64	1.19	1.40	3.23	0.35	0.62	0.74	1.71	0.01	0.02	0.02	0.05
3631753766212	363175	3766212	0.68	1.29	1.53	3.51	0.37	0.68	0.82	1.87	0.01	0.02	0.03	0.06
3631953766212	363195	3766212	0.73	1.41	1.68	3.82	0.40	0.75	0.89	2.05	0.01	0.03	0.03	0.06
3632153766212	363215	3766212	0.78	1.54	1.84	4.16	0.43	0.84	0.99	2.25	0.01	0.03	0.03	0.07
3632353766212	363235	3766212	0.83	1.70	1.99	4.52	0.46	0.93	1.08	2.48	0.01	0.03	0.04	0.08
3632553766212	363255	3766212	0.88	1.87	2.14	4.89	0.50	1.05	1.21	2.75	0.01	0.04	0.04	0.09
3632753766212	363275	3766212	0.93	2.06	2.28	5.28	0.54	1.17	1.33	3.04	0.01	0.05	0.05	0.10
3632953766212	363295	3766212	0.98	2.28	2.51	5.77	0.59	1.32	1.49	3.40	0.01	0.05	0.06	0.12
3633153766212	363315	3766212	1.04	2.51	2.70	6.26	0.64	1.50	1.63	3.78	0.01	0.06	0.06	0.14

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3633353766212	363335	3766212	1.10	2.78	2.86	6.74	0.69	1.71	1.75	4.15	0.01	0.07	0.07	0.16
3633553766212	363355	3766212	1.16	3.10	3.01	7.26	0.74	1.96	1.88	4.57	0.02	0.09	0.08	0.19
3633753766212	363375	3766212	1.23	3.42	3.13	7.79	0.78	2.25	2.07	5.10	0.02	0.10	0.10	0.22
3633953766212	363395	3766212	1.32	3.80	3.22	8.34	0.82	2.59	2.22	5.64	0.02	0.13	0.11	0.25
3634153766212	363415	3766212	1.42	4.37	3.22	9.01	0.88	2.98	2.40	6.27	0.02	0.16	0.12	0.30
3634353766212	363435	3766212	1.55	5.08	3.39	10.02	0.92	3.39	2.52	6.83	0.02	0.19	0.14	0.36
3634553766212	363455	3766212	1.78	6.04	3.53	11.35	0.96	3.80	2.70	7.46	0.03	0.25	0.15	0.43
3635753766212	363575	3766212	2.92	11.25	3.79	17.96	1.55	6.74	1.97	10.27	0.05	0.73	0.13	0.92
3635953766212	363595	3766212	3.27	10.44	3.42	17.13	1.87	6.06	1.67	9.60	0.06	0.66	0.12	0.84
3636153766212	363615	3766212	3.67	9.10	2.93	15.70	2.28	4.97	1.44	8.69	0.07	0.53	0.10	0.69
3636353766212	363635	3766212	3.89	7.14	2.47	13.50	2.52	3.98	1.21	7.71	0.07	0.39	0.08	0.55
3636553766212	363655	3766212	4.02	5.71	2.14	11.87	2.82	3.09	1.02	6.92	0.07	0.29	0.07	0.43
3636753766212	363675	3766212	4.38	4.96	1.91	11.24	2.96	2.54	0.93	6.43	0.08	0.22	0.06	0.35
3636953766212	363695	3766212	5.05	4.39	1.74	11.18	2.92	2.23	0.84	5.99	0.07	0.16	0.05	0.29
3637153766212	363715	3766212	4.98	3.94	1.62	10.53	2.75	1.97	0.79	5.51	0.07	0.13	0.04	0.24
3637353766212	363735	3766212	4.43	3.50	1.50	9.43	2.42	1.73	0.73	4.88	0.06	0.10	0.03	0.20
3637553766212	363755	3766212	4.05	3.11	1.44	8.60	2.07	1.47	0.66	4.20	0.06	0.08	0.03	0.17
3637753766212	363775	3766212	3.81	2.81	1.37	7.99	1.83	1.30	0.59	3.72	0.05	0.07	0.03	0.14
3637953766212	363795	3766212	3.50	2.58	1.29	7.36	1.61	1.15	0.53	3.29	0.04	0.06	0.02	0.12
3638153766212	363815	3766212	2.93	2.34	1.21	6.49	1.26	1.03	0.50	2.79	0.04	0.05	0.02	0.10
3638353766212	363835	3766212	2.60	2.14	1.15	5.89	1.14	0.91	0.47	2.52	0.03	0.04	0.02	0.09
3638553766212	363855	3766212	1.97	1.64	0.90	4.50	0.87	0.74	0.36	1.97	0.03	0.03	0.02	0.08
3638753766212	363875	3766212	1.84	1.60	0.88	4.31	0.76	0.73	0.39	1.88	0.02	0.03	0.01	0.07
3638953766212	363895	3766212	1.74	1.52	0.86	4.11	0.65	0.67	0.36	1.69	0.02	0.03	0.01	0.06
3639153766212	363915	3766212	1.65	1.44	0.85	3.93	0.56	0.61	0.33	1.51	0.02	0.02	0.01	0.05
3639353766212	363935	3766212	1.50	1.34	0.82	3.66	0.50	0.56	0.31	1.38	0.01	0.02	0.01	0.05
3639553766212	363955	3766212	1.38	1.26	0.78	3.42	0.48	0.52	0.30	1.29	0.01	0.02	0.01	0.04
3630353766232	363035	3766232	0.46	0.73	0.87	2.06	0.24	0.37	0.47	1.08	0.00	0.01	0.01	0.03
3630553766232	363055	3766232	0.48	0.79	0.94	2.21	0.26	0.40	0.50	1.16	0.00	0.01	0.01	0.03
3630753766232	363075	3766232	0.51	0.85	1.01	2.38	0.27	0.43	0.54	1.25	0.00	0.01	0.02	0.04
3630953766232	363095	3766232	0.54	0.93	1.09	2.56	0.29	0.47	0.59	1.35	0.00	0.02	0.02	0.04
3631153766232	363115	3766232	0.57	1.01	1.18	2.76	0.31	0.51	0.64	1.46	0.01	0.02	0.02	0.04
3631353766232	363135	3766232	0.60	1.10	1.27	2.97	0.33	0.56	0.70	1.59	0.01	0.02	0.02	0.05
3631553766232	363155	3766232	0.64	1.21	1.38	3.23	0.36	0.62	0.77	1.74	0.01	0.02	0.02	0.05
3631753766232	363175	3766232	0.68	1.32	1.52	3.51	0.38	0.68	0.85	1.92	0.01	0.02	0.03	0.06
3631953766232	363195	3766232	0.72	1.45	1.65	3.82	0.41	0.76	0.95	2.11	0.01	0.03	0.03	0.07
3632153766232	363215	3766232	0.77	1.59	1.81	4.17	0.44	0.85	1.05	2.33	0.01	0.03	0.04	0.07
3632353766232	363235	3766232	0.82	1.76	1.98	4.57	0.47	0.94	1.16	2.58	0.01	0.04	0.04	0.08
3632553766232	363255	3766232	0.87	1.95	2.17	4.99	0.51	1.06	1.30	2.88	0.01	0.04	0.05	0.10
3632753766232	363275	3766232	0.92	2.16	2.35	5.44	0.55	1.20	1.44	3.20	0.01	0.05	0.05	0.11
3632953766232	363295	3766232	0.98	2.40	2.51	5.89	0.60	1.36	1.62	3.58	0.01	0.05	0.06	0.13
3633153766232	363315	3766232	1.02	2.65	2.74	6.42	0.65	1.55	1.78	3.98	0.01	0.06	0.07	0.15
3633353766232	363335	3766232	1.07	2.95	3.03	7.05	0.70	1.78	1.95	4.44	0.01	0.08	0.08	0.17
3633553766232	363355	3766232	1.14	3.33	3.24	7.71	0.75	2.06	2.08	4.89	0.02	0.09	0.10	0.21
3633753766232	363375	3766232	1.21	3.76	3.50	8.48	0.80	2.37	2.24	5.41	0.02	0.11	0.11	0.24
3633953766232	363395	3766232	1.31	4.25	3.71	9.27	0.84	2.75	2.45	6.04	0.02	0.14	0.13	0.29
3634153766232	363415	3766232	1.44	4.78	3.91	10.13	0.88	3.20	2.70	6.78	0.02	0.17	0.16	0.35
3634353766232	363435	3766232	1.60	5.67	4.10	11.37	0.91	3.71	2.85	7.47	0.03	0.22	0.18	0.43

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3635953766232	363595	3766232	3.57	15.29	4.09	22.96	1.96	8.91	1.89	12.75	0.07	1.16	0.15	1.38
3636153766232	363615	3766232	4.07	12.38	3.36	19.82	2.45	6.74	1.52	10.72	0.08	0.84	0.12	1.05
3636353766232	363635	3766232	4.58	9.21	2.83	16.62	2.98	4.91	1.29	9.19	0.09	0.57	0.10	0.76
3636553766232	363655	3766232	4.73	7.35	2.48	14.55	3.39	3.95	1.09	8.43	0.10	0.39	0.08	0.57
3636753766232	363675	3766232	5.14	5.91	2.19	13.24	3.66	3.33	0.97	7.97	0.10	0.28	0.07	0.44
3636953766232	363695	3766232	5.80	5.24	1.90	12.94	3.58	2.85	0.91	7.34	0.10	0.20	0.05	0.36
3637153766232	363715	3766232	5.76	4.62	1.72	12.10	3.32	2.44	0.84	6.61	0.09	0.16	0.05	0.29
3637353766232	363735	3766232	5.12	4.05	1.63	10.79	2.86	2.09	0.79	5.73	0.08	0.12	0.04	0.24
3637553766232	363755	3766232	4.63	3.62	1.53	9.78	2.42	1.78	0.72	4.92	0.07	0.10	0.03	0.20
3637753766232	363775	3766232	4.31	3.24	1.43	8.99	2.12	1.54	0.68	4.34	0.06	0.08	0.03	0.17
3637953766232	363795	3766232	3.78	2.95	1.34	8.07	1.69	1.36	0.62	3.67	0.05	0.06	0.02	0.14
3638153766232	363815	3766232	3.20	2.60	1.26	7.05	1.44	1.20	0.56	3.20	0.04	0.06	0.02	0.12
3638353766232	363835	3766232	2.83	2.33	1.18	6.34	1.20	1.07	0.51	2.78	0.03	0.05	0.02	0.10
3638553766232	363855	3766232	2.56	2.10	1.11	5.78	0.96	0.95	0.47	2.39	0.03	0.04	0.02	0.09
3638753766232	363875	3766232	1.86	1.51	0.90	4.27	0.77	0.77	0.38	1.92	0.02	0.04	0.01	0.07
3638953766232	363895	3766232	1.75	1.46	0.88	4.09	0.68	0.75	0.39	1.82	0.02	0.03	0.01	0.07
3639153766232	363915	3766232	1.66	1.42	0.86	3.94	0.62	0.68	0.38	1.68	0.02	0.03	0.01	0.06
3639353766232	363935	3766232	1.53	1.34	0.84	3.70	0.58	0.63	0.35	1.56	0.02	0.02	0.01	0.05
3639553766232	363955	3766232	1.37	1.26	0.82	3.44	0.53	0.58	0.33	1.44	0.01	0.02	0.01	0.05
3630353766252	363035	3766252	0.46	0.70	0.90	2.07	0.24	0.37	0.47	1.08	0.00	0.01	0.01	0.03
3630553766252	363055	3766252	0.49	0.76	0.97	2.22	0.25	0.40	0.51	1.17	0.00	0.01	0.01	0.03
3630753766252	363075	3766252	0.52	0.82	1.04	2.38	0.27	0.44	0.56	1.26	0.00	0.01	0.02	0.04
3630953766252	363095	3766252	0.55	0.90	1.11	2.56	0.29	0.47	0.61	1.37	0.00	0.02	0.02	0.04
3631153766252	363115	3766252	0.58	0.98	1.20	2.76	0.31	0.52	0.66	1.49	0.01	0.02	0.02	0.04
3631353766252	363135	3766252	0.62	1.08	1.29	2.99	0.33	0.57	0.73	1.64	0.01	0.02	0.02	0.05
3631553766252	363155	3766252	0.66	1.18	1.41	3.25	0.36	0.63	0.81	1.80	0.01	0.02	0.03	0.05
3631753766252	363175	3766252	0.70	1.29	1.52	3.51	0.39	0.68	0.88	1.95	0.01	0.02	0.03	0.06
3631953766252	363195	3766252	0.74	1.42	1.65	3.82	0.42	0.76	0.98	2.15	0.01	0.03	0.03	0.07
3632153766252	363215	3766252	0.79	1.57	1.79	4.14	0.45	0.84	1.09	2.39	0.01	0.03	0.04	0.08
3632353766252	363235	3766252	0.83	1.72	1.96	4.51	0.49	0.93	1.23	2.66	0.01	0.04	0.04	0.09
3632553766252	363255	3766252	0.87	1.90	2.14	4.91	0.53	1.06	1.39	2.98	0.01	0.04	0.05	0.10
3632753766252	363275	3766252	0.91	2.10	2.34	5.36	0.58	1.19	1.55	3.32	0.01	0.05	0.06	0.12
3632953766252	363295	3766252	0.96	2.34	2.57	5.87	0.62	1.36	1.71	3.69	0.01	0.06	0.07	0.14
3633153766252	363315	3766252	1.03	2.60	2.81	6.44	0.67	1.55	1.88	4.09	0.01	0.07	0.08	0.16
3633353766252	363335	3766252	1.09	2.92	3.10	7.11	0.70	1.77	2.09	4.56	0.02	0.08	0.10	0.19
3633553766252	363355	3766252	1.15	3.32	3.45	7.93	0.75	2.03	2.31	5.09	0.02	0.10	0.11	0.23
3633753766252	363375	3766252	1.22	3.81	3.82	8.85	0.80	2.36	2.46	5.62	0.02	0.12	0.14	0.27
3633953766252	363395	3766252	1.33	4.40	4.33	10.06	0.84	2.77	2.68	6.29	0.02	0.15	0.16	0.33
3634153766252	363415	3766252	1.49	5.11	4.81	11.41	0.87	3.26	2.94	7.07	0.02	0.19	0.20	0.41
3636153766252	363615	3766252	4.66	17.32	3.93	25.91	2.70	8.93	1.73	13.35	0.10	1.35	0.15	1.60
3636353766252	363635	3766252	5.12	12.43	3.41	20.96	3.47	6.19	1.29	10.95	0.12	0.84	0.12	1.08
3636553766252	363655	3766252	5.46	8.88	2.91	17.26	4.03	5.14	1.12	10.28	0.14	0.54	0.09	0.78
3636753766252	363675	3766252	6.12	6.99	2.44	15.54	4.44	4.29	1.01	9.73	0.14	0.37	0.08	0.59
3636953766252	363695	3766252	6.76	5.74	2.04	14.55	4.39	3.58	0.97	8.94	0.14	0.27	0.06	0.47
3637153766252	363715	3766252	6.62	4.84	1.84	13.31	4.07	3.01	0.95	8.03	0.12	0.21	0.05	0.38
3637353766252	363735	3766252	5.90	4.25	1.70	11.84	3.40	2.57	0.88	6.86	0.11	0.16	0.04	0.31
3637553766252	363755	3766252	5.29	3.79	1.60	10.68	2.87	2.20	0.82	5.90	0.09	0.13	0.04	0.25
3637753766252	363775	3766252	4.79	3.38	1.51	9.68	2.39	1.91	0.76	5.07	0.07	0.10	0.03	0.21

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3637953766252	363795	3766252	3.99	3.01	1.41	8.41	1.89	1.66	0.70	4.26	0.06	0.08	0.03	0.17
3638153766252	363815	3766252	3.44	2.68	1.32	7.44	1.58	1.46	0.64	3.68	0.05	0.07	0.02	0.14
3638353766252	363835	3766252	3.06	2.39	1.24	6.70	1.25	1.29	0.58	3.13	0.04	0.06	0.02	0.12
3638553766252	363855	3766252	2.77	2.14	1.18	6.09	1.03	1.15	0.54	2.72	0.03	0.05	0.02	0.10
3638753766252	363875	3766252	2.43	1.93	1.12	5.48	0.91	1.03	0.49	2.43	0.03	0.04	0.02	0.09
3638953766252	363895	3766252	1.84	1.37	0.87	4.07	0.72	0.81	0.41	1.93	0.02	0.04	0.01	0.08
3639153766252	363915	3766252	1.63	1.35	0.85	3.84	0.69	0.82	0.41	1.92	0.02	0.03	0.01	0.07
3639353766252	363935	3766252	1.51	1.32	0.86	3.69	0.64	0.76	0.39	1.79	0.02	0.03	0.01	0.06
3639553766252	363955	3766252	1.44	1.26	0.84	3.55	0.59	0.69	0.36	1.64	0.01	0.03	0.01	0.05
3630353766272	363035	3766272	0.47	0.70	0.91	2.08	0.24	0.38	0.47	1.09	0.00	0.01	0.01	0.03
3630553766272	363055	3766272	0.50	0.75	0.98	2.23	0.25	0.41	0.52	1.18	0.00	0.01	0.02	0.03
3630753766272	363075	3766272	0.53	0.81	1.06	2.40	0.27	0.44	0.56	1.27	0.00	0.01	0.02	0.04
3630953766272	363095	3766272	0.56	0.89	1.15	2.59	0.29	0.48	0.62	1.38	0.01	0.02	0.02	0.04
3631153766272	363115	3766272	0.59	0.96	1.24	2.80	0.31	0.52	0.68	1.51	0.01	0.02	0.02	0.04
3631353766272	363135	3766272	0.63	1.05	1.34	3.01	0.33	0.58	0.75	1.66	0.01	0.02	0.02	0.05
3631553766272	363155	3766272	0.66	1.14	1.45	3.24	0.36	0.63	0.83	1.82	0.01	0.02	0.03	0.05
3631753766272	363175	3766272	0.70	1.24	1.57	3.51	0.39	0.70	0.92	2.01	0.01	0.02	0.03	0.06
3631953766272	363195	3766272	0.74	1.36	1.70	3.80	0.42	0.78	1.02	2.22	0.01	0.03	0.03	0.07
3632153766272	363215	3766272	0.78	1.49	1.83	4.11	0.46	0.87	1.14	2.47	0.01	0.03	0.04	0.08
3632353766272	363235	3766272	0.83	1.63	1.99	4.46	0.50	0.96	1.27	2.73	0.01	0.04	0.05	0.09
3632553766272	363255	3766272	0.87	1.81	2.17	4.85	0.54	1.08	1.43	3.05	0.01	0.04	0.05	0.10
3632753766272	363275	3766272	0.92	2.01	2.34	5.27	0.58	1.23	1.60	3.41	0.01	0.05	0.06	0.12
3632953766272	363295	3766272	0.97	2.24	2.58	5.79	0.62	1.39	1.81	3.82	0.01	0.06	0.07	0.14
3633153766272	363315	3766272	1.02	2.51	2.88	6.41	0.66	1.58	2.02	4.26	0.01	0.07	0.09	0.17
3633353766272	363335	3766272	1.08	2.81	3.26	7.14	0.70	1.82	2.24	4.76	0.02	0.08	0.11	0.20
3633553766272	363355	3766272	1.15	3.19	3.69	8.04	0.74	2.11	2.47	5.31	0.02	0.10	0.13	0.25
3633753766272	363375	3766272	1.24	3.65	4.25	9.15	0.78	2.46	2.71	5.95	0.02	0.12	0.16	0.30
3633953766272	363395	3766272	1.34	4.24	4.94	10.52	0.81	2.88	2.91	6.60	0.02	0.15	0.20	0.37
3636353766272	363635	3766272	6.11	15.22	4.03	25.36	3.83	8.72	1.55	14.10	0.16	1.34	0.13	1.64
3636553766272	363655	3766272	6.38	10.10	3.20	19.69	4.70	6.51	1.31	12.52	0.19	0.85	0.11	1.16
3636753766272	363675	3766272	7.53	7.36	2.69	17.58	5.32	5.41	1.12	11.85	0.21	0.57	0.09	0.87
3636953766272	363695	3766272	8.17	5.83	2.31	16.32	5.46	4.55	1.04	11.05	0.20	0.40	0.07	0.67
3637153766272	363715	3766272	7.62	4.98	2.02	14.62	4.97	3.82	1.01	9.80	0.18	0.29	0.06	0.53
3637353766272	363735	3766272	6.72	4.40	1.84	12.96	4.08	3.23	0.97	8.28	0.15	0.22	0.05	0.42
3637553766272	363755	3766272	5.97	3.87	1.69	11.53	3.37	2.74	0.91	7.02	0.12	0.17	0.04	0.33
3637753766272	363775	3766272	5.11	3.38	1.55	10.05	2.63	2.32	0.85	5.80	0.09	0.14	0.04	0.27
3637953766272	363795	3766272	4.25	3.01	1.43	8.68	2.16	1.99	0.78	4.93	0.07	0.11	0.03	0.22
3638153766272	363815	3766272	3.70	2.70	1.33	7.73	1.68	1.75	0.71	4.13	0.06	0.09	0.03	0.18
3638353766272	363835	3766272	3.31	2.43	1.27	7.01	1.37	1.56	0.66	3.59	0.05	0.08	0.02	0.15
3638553766272	363855	3766272	2.90	2.20	1.21	6.32	1.18	1.37	0.60	3.15	0.04	0.06	0.02	0.12
3638753766272	363875	3766272	2.53	2.01	1.15	5.69	1.11	1.21	0.56	2.87	0.03	0.06	0.02	0.11
3638953766272	363895	3766272	2.22	1.81	1.10	5.13	0.94	1.07	0.51	2.52	0.03	0.05	0.02	0.09
3639153766272	363915	3766272	1.67	1.25	0.84	3.76	0.72	0.82	0.42	1.96	0.02	0.04	0.01	0.08
3639353766272	363935	3766272	1.56	1.26	0.82	3.64	0.71	0.82	0.42	1.94	0.02	0.04	0.01	0.07
3639553766272	363955	3766272	1.19	0.94	0.65	2.77	0.54	0.65	0.33	1.52	0.02	0.03	0.01	0.06
3630353766292	363035	3766292	0.47	0.69	0.92	2.08	0.24	0.38	0.47	1.09	0.00	0.01	0.01	0.03
3630553766292	363055	3766292	0.50	0.75	1.00	2.24	0.25	0.41	0.51	1.17	0.00	0.01	0.02	0.03
3630753766292	363075	3766292	0.52	0.81	1.07	2.40	0.27	0.44	0.56	1.27	0.00	0.01	0.02	0.04

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3630953766292	363095	3766292	0.55	0.88	1.16	2.59	0.29	0.48	0.62	1.39	0.01	0.02	0.02	0.04
3631153766292	363115	3766292	0.58	0.95	1.25	2.78	0.31	0.53	0.69	1.52	0.01	0.02	0.02	0.04
3631353766292	363135	3766292	0.61	1.03	1.35	3.00	0.33	0.58	0.76	1.67	0.01	0.02	0.02	0.05
3631553766292	363155	3766292	0.65	1.13	1.46	3.24	0.36	0.63	0.84	1.83	0.01	0.02	0.03	0.05
3631753766292	363175	3766292	0.69	1.24	1.58	3.50	0.39	0.70	0.94	2.02	0.01	0.02	0.03	0.06
3631953766292	363195	3766292	0.72	1.36	1.70	3.79	0.42	0.77	1.04	2.23	0.01	0.03	0.04	0.07
3632153766292	363215	3766292	0.77	1.50	1.86	4.13	0.46	0.85	1.16	2.47	0.01	0.03	0.04	0.08
3632353766292	363235	3766292	0.81	1.66	2.04	4.51	0.49	0.95	1.31	2.75	0.01	0.04	0.05	0.09
3632553766292	363255	3766292	0.85	1.85	2.22	4.92	0.53	1.07	1.47	3.07	0.01	0.04	0.06	0.11
3632753766292	363275	3766292	0.90	2.08	2.42	5.40	0.57	1.21	1.67	3.45	0.01	0.05	0.07	0.13
3632953766292	363295	3766292	0.95	2.34	2.69	5.98	0.61	1.36	1.86	3.84	0.01	0.06	0.08	0.15
3633153766292	363315	3766292	1.00	2.65	2.95	6.60	0.65	1.55	2.10	4.30	0.01	0.07	0.10	0.18
3633353766292	363335	3766292	1.05	3.00	3.29	7.34	0.69	1.79	2.36	4.84	0.02	0.08	0.12	0.21
3633553766292	363355	3766292	1.11	3.41	3.88	8.41	0.72	2.10	2.62	5.44	0.02	0.10	0.15	0.26
3633753766292	363375	3766292	1.20	3.88	4.61	9.70	0.75	2.46	2.91	6.12	0.02	0.12	0.19	0.33
3636553766292	363655	3766292	8.19	11.65	3.64	23.48	5.76	8.15	1.58	15.49	0.27	1.24	0.12	1.63
3636753766292	363675	3766292	9.98	8.20	2.97	21.15	6.62	5.95	1.30	13.87	0.31	0.87	0.10	1.29
3636953766292	363695	3766292	10.33	6.29	2.46	19.08	6.96	5.09	1.16	13.22	0.31	0.61	0.09	1.00
3637153766292	363715	3766292	9.21	5.43	2.12	16.75	6.30	4.36	1.10	11.76	0.26	0.43	0.07	0.77
3637353766292	363735	3766292	7.76	4.88	1.87	14.51	4.90	3.78	1.04	9.72	0.21	0.32	0.06	0.59
3637553766292	363755	3766292	6.70	4.37	1.68	12.75	3.89	3.25	1.00	8.14	0.16	0.24	0.05	0.45
3637753766292	363775	3766292	5.42	3.89	1.52	10.83	3.10	2.75	0.92	6.77	0.12	0.19	0.04	0.35
3637953766292	363795	3766292	4.64	3.40	1.39	9.43	2.29	2.33	0.86	5.48	0.09	0.15	0.04	0.28
3638153766292	363815	3766292	4.07	2.95	1.29	8.31	1.83	1.99	0.80	4.62	0.07	0.12	0.03	0.22
3638353766292	363835	3766292	3.55	2.58	1.24	7.37	1.66	1.72	0.74	4.12	0.05	0.10	0.03	0.18
3638553766292	363855	3766292	2.98	2.30	1.19	6.47	1.44	1.52	0.68	3.64	0.04	0.08	0.02	0.15
3638753766292	363875	3766292	2.61	2.05	1.14	5.80	1.29	1.35	0.62	3.26	0.04	0.07	0.02	0.13
3638953766292	363895	3766292	2.45	1.84	1.09	5.38	1.12	1.19	0.58	2.89	0.03	0.06	0.02	0.11
3639153766292	363915	3766292	2.25	1.66	1.04	4.95	0.99	1.06	0.53	2.58	0.03	0.05	0.02	0.09
3639353766292	363935	3766292	1.77	1.18	0.81	3.76	0.75	0.81	0.43	1.99	0.02	0.04	0.01	0.08
3639553766292	363955	3766292	1.73	1.18	0.81	3.72	0.72	0.79	0.42	1.94	0.02	0.04	0.01	0.07
3630353766312	363035	3766312	0.46	0.72	0.90	2.08	0.24	0.38	0.47	1.09	0.00	0.01	0.01	0.03
3630553766312	363055	3766312	0.48	0.77	0.97	2.22	0.25	0.41	0.51	1.18	0.00	0.01	0.02	0.03
3630753766312	363075	3766312	0.51	0.83	1.05	2.39	0.27	0.45	0.56	1.28	0.00	0.01	0.02	0.04
3630953766312	363095	3766312	0.53	0.90	1.13	2.56	0.29	0.49	0.62	1.40	0.01	0.02	0.02	0.04
3631153766312	363115	3766312	0.56	0.98	1.22	2.76	0.31	0.53	0.69	1.53	0.01	0.02	0.02	0.04
3631353766312	363135	3766312	0.59	1.07	1.32	2.97	0.33	0.58	0.76	1.68	0.01	0.02	0.02	0.05
3631553766312	363155	3766312	0.62	1.16	1.42	3.21	0.36	0.64	0.84	1.85	0.01	0.02	0.03	0.05
3631753766312	363175	3766312	0.65	1.28	1.53	3.46	0.39	0.71	0.94	2.04	0.01	0.02	0.03	0.06
3631953766312	363195	3766312	0.68	1.42	1.65	3.75	0.42	0.78	1.04	2.24	0.01	0.03	0.04	0.07
3632153766312	363215	3766312	0.71	1.58	1.80	4.09	0.45	0.87	1.15	2.47	0.01	0.03	0.04	0.08
3632353766312	363235	3766312	0.75	1.78	1.97	4.51	0.48	0.98	1.29	2.75	0.01	0.03	0.05	0.09
3632553766312	363255	3766312	0.80	2.00	2.20	4.99	0.51	1.10	1.45	3.06	0.01	0.04	0.06	0.11
3632753766312	363275	3766312	0.84	2.23	2.45	5.51	0.55	1.23	1.64	3.41	0.01	0.05	0.07	0.13
3632953766312	363295	3766312	0.88	2.47	2.72	6.08	0.59	1.39	1.85	3.82	0.01	0.06	0.08	0.15
3633153766312	363315	3766312	0.93	2.74	3.02	6.69	0.62	1.58	2.11	4.31	0.01	0.07	0.10	0.18
3633353766312	363335	3766312	0.99	3.09	3.42	7.51	0.65	1.83	2.38	4.85	0.02	0.08	0.13	0.22
3633553766312	363355	3766312	1.09	3.54	4.07	8.70	0.67	2.11	2.73	5.51	0.02	0.10	0.16	0.28

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3636753766312	363675	3766312	14.54	8.97	3.18	26.69	9.15	6.73	1.58	17.47	0.47	1.02	0.12	1.61
3636953766312	363695	3766312	14.26	6.70	2.63	23.59	9.12	5.15	1.34	15.61	0.50	0.80	0.11	1.40
3637153766312	363715	3766312	11.93	5.28	2.22	19.44	7.45	4.58	1.18	13.21	0.41	0.59	0.09	1.10
3637353766312	363735	3766312	9.15	4.83	1.91	15.89	5.89	4.03	1.10	11.02	0.30	0.44	0.08	0.81
3637553766312	363755	3766312	7.30	4.52	1.66	13.48	4.54	3.48	1.06	9.08	0.21	0.33	0.06	0.60
3637753766312	363775	3766312	6.10	4.13	1.48	11.71	3.24	2.96	1.02	7.22	0.15	0.25	0.05	0.45
3637953766312	363795	3766312	5.16	3.70	1.35	10.20	2.55	2.54	0.95	6.04	0.11	0.20	0.05	0.35
3638153766312	363815	3766312	4.40	3.28	1.25	8.93	2.21	2.24	0.91	5.36	0.08	0.16	0.04	0.28
3638353766312	363835	3766312	3.57	2.89	1.20	7.66	1.96	1.97	0.86	4.80	0.07	0.13	0.03	0.23
3638553766312	363855	3766312	3.07	2.56	1.15	6.78	1.67	1.75	0.81	4.23	0.05	0.11	0.03	0.19
3638753766312	363875	3766312	2.84	2.27	1.11	6.22	1.49	1.56	0.75	3.80	0.04	0.09	0.03	0.16
3638953766312	363895	3766312	2.59	2.01	1.07	5.68	1.29	1.36	0.69	3.34	0.04	0.07	0.02	0.13
3639153766312	363915	3766312	2.34	1.81	1.04	5.18	1.13	1.21	0.63	2.96	0.03	0.06	0.02	0.11
3639353766312	363935	3766312	2.16	1.64	0.99	4.79	1.01	1.08	0.57	2.66	0.03	0.05	0.02	0.10
3639553766312	363955	3766312	1.99	1.48	0.93	4.40	0.90	0.96	0.53	2.39	0.02	0.05	0.02	0.09
3630353766332	363035	3766332	0.44	0.73	0.87	2.04	0.24	0.39	0.48	1.10	0.00	0.01	0.01	0.03
3630553766332	363055	3766332	0.46	0.79	0.94	2.19	0.26	0.42	0.52	1.19	0.00	0.01	0.02	0.03
3630753766332	363075	3766332	0.48	0.86	1.00	2.35	0.27	0.45	0.57	1.30	0.00	0.01	0.02	0.04
3630953766332	363095	3766332	0.51	0.94	1.08	2.53	0.29	0.49	0.63	1.42	0.01	0.02	0.02	0.04
3631153766332	363115	3766332	0.53	1.03	1.16	2.72	0.31	0.54	0.70	1.55	0.01	0.02	0.02	0.04
3631353766332	363135	3766332	0.56	1.13	1.25	2.94	0.34	0.59	0.77	1.71	0.01	0.02	0.02	0.05
3631553766332	363155	3766332	0.58	1.25	1.35	3.17	0.37	0.65	0.86	1.87	0.01	0.02	0.03	0.05
3631753766332	363175	3766332	0.61	1.37	1.45	3.43	0.39	0.71	0.95	2.05	0.01	0.02	0.03	0.06
3631953766332	363195	3766332	0.63	1.51	1.57	3.71	0.42	0.79	1.05	2.25	0.01	0.03	0.04	0.07
3632153766332	363215	3766332	0.66	1.67	1.71	4.04	0.44	0.88	1.17	2.49	0.01	0.03	0.04	0.08
3632353766332	363235	3766332	0.69	1.84	1.87	4.40	0.47	0.98	1.30	2.75	0.01	0.03	0.05	0.09
3632553766332	363255	3766332	0.73	2.05	2.05	4.82	0.49	1.10	1.45	3.04	0.01	0.04	0.06	0.11
3632753766332	363275	3766332	0.76	2.28	2.30	5.34	0.52	1.24	1.63	3.39	0.01	0.05	0.07	0.13
3632953766332	363295	3766332	0.80	2.51	2.60	5.92	0.55	1.38	1.84	3.78	0.01	0.05	0.09	0.15
3633153766332	363315	3766332	0.86	2.80	3.02	6.69	0.59	1.59	2.08	4.26	0.01	0.06	0.11	0.18
3633353766332	363335	3766332	0.94	3.11	3.54	7.59	0.62	1.78	2.35	4.74	0.02	0.07	0.13	0.22
3636953766332	363695	3766332	22.40	6.99	2.78	32.16	12.78	5.16	1.69	19.63	0.81	0.81	0.12	1.75
3637153766332	363715	3766332	16.69	5.43	2.32	24.43	9.01	4.33	1.40	14.74	0.66	0.69	0.11	1.46
3637353766332	363735	3766332	12.25	4.70	1.97	18.93	6.58	4.01	1.20	11.78	0.44	0.54	0.10	1.08
3637553766332	363755	3766332	9.04	4.21	1.70	14.95	4.96	3.62	1.08	9.66	0.28	0.42	0.08	0.78
3637753766332	363775	3766332	6.94	3.83	1.49	12.26	3.67	3.17	1.02	7.86	0.19	0.32	0.07	0.58
3637953766332	363795	3766332	5.56	3.52	1.34	10.42	3.08	2.71	0.98	6.78	0.14	0.25	0.06	0.45
3638153766332	363815	3766332	4.47	3.25	1.23	8.94	2.59	2.34	0.95	5.87	0.11	0.20	0.05	0.35
3638353766332	363835	3766332	3.71	3.00	1.16	7.87	2.26	2.03	0.91	5.20	0.08	0.16	0.04	0.29
3638553766332	363855	3766332	3.25	2.74	1.12	7.12	2.00	1.81	0.86	4.68	0.07	0.13	0.04	0.23
3638753766332	363875	3766332	2.93	2.47	1.09	6.49	1.76	1.62	0.81	4.19	0.05	0.11	0.03	0.19
3638953766332	363895	3766332	2.70	2.22	1.06	5.98	1.55	1.46	0.75	3.76	0.04	0.09	0.03	0.16
3639153766332	363915	3766332	2.50	2.02	1.03	5.56	1.39	1.35	0.69	3.42	0.04	0.08	0.02	0.13
3639353766332	363935	3766332	2.30	1.82	1.00	5.12	1.22	1.23	0.63	3.07	0.03	0.06	0.02	0.11
3639553766332	363955	3766332	2.06	1.61	0.95	4.63	1.08	1.09	0.57	2.75	0.03	0.06	0.02	0.10
3630353766352	363035	3766352	0.44	0.77	0.86	2.07	0.24	0.39	0.48	1.11	0.00	0.01	0.01	0.03
3630553766352	363055	3766352	0.46	0.83	0.93	2.22	0.26	0.42	0.53	1.20	0.00	0.01	0.02	0.03
3630753766352	363075	3766352	0.48	0.90	1.00	2.38	0.28	0.45	0.57	1.30	0.00	0.01	0.02	0.04

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3630953766352	363095	3766352	0.50	0.98	1.09	2.57	0.29	0.49	0.63	1.41	0.01	0.02	0.02	0.04
3631153766352	363115	3766352	0.52	1.07	1.18	2.77	0.32	0.54	0.69	1.55	0.01	0.02	0.02	0.04
3631353766352	363135	3766352	0.55	1.17	1.28	3.00	0.34	0.59	0.77	1.70	0.01	0.02	0.02	0.05
3631553766352	363155	3766352	0.57	1.28	1.38	3.23	0.36	0.65	0.85	1.86	0.01	0.02	0.03	0.05
3631753766352	363175	3766352	0.59	1.40	1.48	3.47	0.38	0.71	0.94	2.04	0.01	0.02	0.03	0.06
3631953766352	363195	3766352	0.61	1.54	1.60	3.74	0.41	0.79	1.05	2.25	0.01	0.03	0.04	0.07
3632153766352	363215	3766352	0.62	1.71	1.73	4.06	0.43	0.87	1.15	2.45	0.01	0.03	0.04	0.08
3632353766352	363235	3766352	0.65	1.88	1.88	4.40	0.44	0.98	1.28	2.70	0.01	0.03	0.05	0.09
3632553766352	363255	3766352	0.68	2.05	2.05	4.78	0.46	1.10	1.42	2.99	0.01	0.04	0.06	0.11
3632753766352	363275	3766352	0.71	2.24	2.26	5.21	0.48	1.22	1.58	3.28	0.01	0.04	0.07	0.12
3632953766352	363295	3766352	0.76	2.54	2.53	5.83	0.50	1.34	1.76	3.60	0.01	0.05	0.08	0.14
3633153766352	363315	3766352	0.82	2.78	2.90	6.50	0.52	1.48	2.00	3.99	0.01	0.06	0.10	0.17
3637153766352	363715	3766352	25.14	5.65	2.46	33.25	11.83	4.09	1.64	17.56	0.97	0.65	0.13	1.75
3637353766352	363735	3766352	16.26	4.56	2.08	22.89	8.29	3.60	1.37	13.26	0.64	0.59	0.12	1.34
3637553766352	363755	3766352	11.02	4.11	1.78	16.91	6.03	3.39	1.18	10.60	0.41	0.48	0.10	0.99
3637753766352	363775	3766352	7.79	3.78	1.54	13.11	4.49	3.12	1.06	8.67	0.28	0.38	0.09	0.74
3637953766352	363795	3766352	5.74	3.34	1.37	10.44	3.49	2.81	1.01	7.31	0.20	0.30	0.07	0.57
3638153766352	363815	3766352	4.59	2.98	1.26	8.82	3.04	2.47	0.98	6.49	0.15	0.24	0.06	0.45
3638353766352	363835	3766352	3.79	2.73	1.17	7.69	2.69	2.16	0.95	5.80	0.11	0.20	0.05	0.36
3638553766352	363855	3766352	3.33	2.57	1.13	7.04	2.42	1.88	0.91	5.21	0.09	0.16	0.05	0.29
3638753766352	363875	3766352	3.01	2.43	1.11	6.55	2.15	1.68	0.88	4.71	0.07	0.13	0.04	0.24
3638953766352	363895	3766352	2.75	2.28	1.08	6.11	1.93	1.52	0.82	4.26	0.06	0.11	0.03	0.20
3639153766352	363915	3766352	2.53	2.15	1.04	5.72	1.72	1.38	0.75	3.85	0.05	0.09	0.03	0.17
3639353766352	363935	3766352	2.33	1.97	1.00	5.31	1.53	1.26	0.70	3.48	0.04	0.08	0.03	0.14
3639553766352	363955	3766352	2.14	1.79	0.96	4.89	1.33	1.14	0.64	3.10	0.03	0.07	0.02	0.12
3630353766372	363035	3766372	0.43	0.79	0.90	2.12	0.24	0.39	0.49	1.11	0.00	0.01	0.01	0.03
3630553766372	363055	3766372	0.46	0.85	0.97	2.28	0.26	0.42	0.53	1.21	0.00	0.01	0.02	0.03
3630753766372	363075	3766372	0.49	0.93	1.05	2.47	0.27	0.45	0.58	1.31	0.00	0.01	0.02	0.03
3630953766372	363095	3766372	0.51	1.01	1.14	2.65	0.29	0.49	0.64	1.43	0.00	0.01	0.02	0.04
3631153766372	363115	3766372	0.53	1.10	1.23	2.86	0.31	0.54	0.71	1.56	0.01	0.02	0.02	0.04
3631353766372	363135	3766372	0.55	1.20	1.32	3.06	0.34	0.59	0.78	1.71	0.01	0.02	0.02	0.05
3631553766372	363155	3766372	0.56	1.30	1.42	3.28	0.36	0.65	0.87	1.88	0.01	0.02	0.03	0.05
3631753766372	363175	3766372	0.57	1.41	1.52	3.49	0.38	0.72	0.96	2.07	0.01	0.02	0.03	0.06
3631953766372	363195	3766372	0.58	1.52	1.61	3.71	0.40	0.80	1.06	2.26	0.01	0.02	0.04	0.07
3632153766372	363215	3766372	0.59	1.65	1.71	3.95	0.41	0.87	1.13	2.42	0.01	0.03	0.04	0.08
3632353766372	363235	3766372	0.61	1.84	1.83	4.28	0.42	0.95	1.23	2.59	0.01	0.03	0.05	0.09
3632553766372	363255	3766372	0.62	2.06	2.00	4.68	0.41	1.03	1.34	2.78	0.01	0.03	0.06	0.10
3632753766372	363275	3766372	0.64	2.20	2.16	4.99	0.41	1.10	1.44	2.95	0.01	0.04	0.07	0.11
3632953766372	363295	3766372	0.70	2.32	2.44	5.46	0.41	1.19	1.54	3.14	0.01	0.04	0.08	0.13
3637353766372	363735	3766372	19.74	4.60	2.22	26.56	13.49	3.27	1.55	18.31	1.02	0.52	0.13	1.67
3637553766372	363755	3766372	12.60	3.80	1.89	18.30	8.60	2.89	1.32	12.81	0.66	0.48	0.12	1.25
3637753766372	363775	3766372	8.66	3.31	1.63	13.61	5.84	2.79	1.14	9.78	0.44	0.41	0.11	0.95
3637953766372	363795	3766372	6.32	3.19	1.43	10.94	4.34	2.63	1.03	8.00	0.31	0.34	0.09	0.74
3638153766372	363815	3766372	4.86	2.97	1.27	9.11	3.63	2.43	0.99	7.05	0.22	0.28	0.08	0.58
3638353766372	363835	3766372	3.98	2.68	1.18	7.85	3.19	2.23	0.98	6.40	0.16	0.23	0.07	0.46
3638553766372	363855	3766372	3.38	2.38	1.14	6.90	2.84	1.99	0.97	5.79	0.13	0.19	0.06	0.37
3638753766372	363875	3766372	3.02	2.22	1.13	6.37	2.50	1.77	0.93	5.19	0.10	0.16	0.05	0.30
3638953766372	363895	3766372	2.78	2.11	1.11	6.00	2.20	1.56	0.88	4.64	0.08	0.13	0.04	0.25

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3639153766372	363915	3766372	2.56	2.03	1.08	5.67	1.93	1.41	0.82	4.16	0.06	0.11	0.04	0.21
3639353766372	363935	3766372	2.37	1.96	1.05	5.38	1.71	1.29	0.75	3.74	0.05	0.09	0.03	0.17
3639553766372	363955	3766372	2.17	1.83	1.01	5.01	1.51	1.16	0.69	3.36	0.04	0.08	0.03	0.15
3630353766392	363035	3766392	0.45	0.81	0.92	2.18	0.24	0.39	0.50	1.12	0.00	0.01	0.01	0.03
3630553766392	363055	3766392	0.47	0.88	1.01	2.36	0.26	0.42	0.54	1.22	0.00	0.01	0.01	0.03
3630753766392	363075	3766392	0.50	0.96	1.10	2.56	0.27	0.45	0.60	1.32	0.00	0.01	0.02	0.03
3630953766392	363095	3766392	0.52	1.03	1.19	2.74	0.29	0.49	0.66	1.44	0.00	0.01	0.02	0.04
3631153766392	363115	3766392	0.53	1.11	1.26	2.90	0.31	0.54	0.72	1.58	0.01	0.02	0.02	0.04
3631353766392	363135	3766392	0.54	1.18	1.33	3.04	0.34	0.60	0.80	1.73	0.01	0.02	0.02	0.05
3631553766392	363155	3766392	0.54	1.26	1.40	3.21	0.37	0.66	0.88	1.90	0.01	0.02	0.03	0.05
3631753766392	363175	3766392	0.54	1.39	1.48	3.42	0.38	0.71	0.95	2.04	0.01	0.02	0.03	0.06
3631953766392	363195	3766392	0.54	1.54	1.59	3.67	0.39	0.78	1.04	2.20	0.01	0.02	0.03	0.07
3632153766392	363215	3766392	0.54	1.66	1.66	3.86	0.39	0.84	1.11	2.34	0.01	0.03	0.04	0.07
3632353766392	363235	3766392	0.55	1.73	1.75	4.03	0.38	0.88	1.18	2.43	0.01	0.03	0.05	0.08
3632553766392	363255	3766392	0.59	1.78	1.91	4.28	0.36	0.91	1.22	2.49	0.01	0.03	0.05	0.09
3632753766392	363275	3766392	0.65	1.71	2.14	4.50	0.36	0.88	1.26	2.50	0.01	0.03	0.06	0.10
3636953766392	363695	3766392	60.17	6.24	3.29	69.69	42.74	4.37	2.43	49.53	4.89	0.59	0.21	5.69
3637153766392	363715	3766392	47.32	5.23	2.78	55.34	34.27	3.77	1.98	40.02	2.97	0.49	0.16	3.63
3637553766392	363755	3766392	15.06	3.73	2.04	20.82	11.22	2.67	1.41	15.30	0.97	0.42	0.13	1.52
3637753766392	363775	3766392	10.14	3.21	1.77	15.12	7.33	2.37	1.21	10.91	0.65	0.40	0.12	1.17
3637953766392	363795	3766392	7.25	2.84	1.55	11.64	5.26	2.32	1.08	8.65	0.45	0.35	0.11	0.91
3638153766392	363815	3766392	5.44	2.63	1.37	9.44	4.15	2.30	1.01	7.46	0.32	0.30	0.09	0.72
3638353766392	363835	3766392	4.31	2.61	1.24	8.15	3.55	2.14	0.99	6.68	0.23	0.25	0.08	0.57
3638553766392	363855	3766392	3.58	2.45	1.16	7.20	3.15	2.00	0.98	6.13	0.18	0.21	0.07	0.45
3638753766392	363875	3766392	3.21	2.25	1.14	6.60	2.82	1.85	0.96	5.63	0.13	0.18	0.06	0.37
3638953766392	363895	3766392	2.95	2.02	1.13	6.09	2.51	1.65	0.93	5.09	0.11	0.15	0.05	0.30
3639153766392	363915	3766392	2.72	1.89	1.11	5.73	2.22	1.50	0.88	4.60	0.08	0.13	0.04	0.25
3639353766392	363935	3766392	2.51	1.82	1.08	5.41	1.96	1.34	0.83	4.13	0.07	0.11	0.04	0.21
3639553766392	363955	3766392	2.31	1.76	1.05	5.11	1.74	1.21	0.78	3.73	0.05	0.09	0.03	0.18
3630353766412	363035	3766412	0.46	0.83	0.97	2.26	0.25	0.38	0.50	1.13	0.00	0.01	0.01	0.03
3630553766412	363055	3766412	0.48	0.89	1.05	2.43	0.26	0.42	0.54	1.22	0.00	0.01	0.01	0.03
3630753766412	363075	3766412	0.50	0.96	1.12	2.58	0.28	0.45	0.59	1.32	0.00	0.01	0.02	0.03
3630953766412	363095	3766412	0.52	1.02	1.19	2.72	0.30	0.50	0.65	1.44	0.00	0.01	0.02	0.04
3631153766412	363115	3766412	0.53	1.10	1.26	2.89	0.32	0.54	0.72	1.58	0.01	0.02	0.02	0.04
3631353766412	363135	3766412	0.53	1.21	1.34	3.08	0.35	0.59	0.80	1.74	0.01	0.02	0.02	0.05
3631553766412	363155	3766412	0.53	1.32	1.41	3.27	0.37	0.65	0.88	1.90	0.01	0.02	0.03	0.05
3631753766412	363175	3766412	0.53	1.41	1.46	3.39	0.38	0.70	0.96	2.04	0.01	0.02	0.03	0.06
3631953766412	363195	3766412	0.51	1.43	1.49	3.44	0.38	0.75	1.02	2.15	0.01	0.02	0.03	0.06
3632153766412	363215	3766412	0.52	1.46	1.56	3.54	0.37	0.76	1.07	2.20	0.01	0.02	0.04	0.07
3632353766412	363235	3766412	0.55	1.42	1.68	3.65	0.34	0.77	1.07	2.18	0.01	0.03	0.04	0.08
3632553766412	363255	3766412	0.61	1.47	1.89	3.97	0.33	0.73	1.06	2.13	0.01	0.03	0.05	0.09
3636353766412	363635	3766412	32.17	7.53	6.25	45.94	17.18	5.09	4.45	26.72	0.63	0.63	0.55	1.80
3636553766412	363655	3766412	37.28	6.17	5.02	48.46	24.20	4.80	3.67	32.68	1.15	0.62	0.41	2.19
3636753766412	363675	3766412	42.75	5.49	4.05	52.29	31.97	4.27	2.99	39.23	2.01	0.57	0.31	2.90
3636953766412	363695	3766412	52.03	5.19	3.31	60.52	36.05	3.81	2.45	42.31	3.18	0.51	0.24	3.94
3637153766412	363715	3766412	39.29	4.76	2.77	46.82	28.41	3.34	2.05	33.79	2.58	0.45	0.20	3.22
3637353766412	363735	3766412	26.04	4.11	2.40	32.56	18.71	2.92	1.74	23.36	1.66	0.41	0.16	2.23
3637753766412	363775	3766412	10.98	3.04	1.85	15.88	8.04	2.24	1.28	11.56	0.80	0.38	0.13	1.31

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3637953766412	363795	3766412	7.75	2.72	1.63	12.11	5.82	2.07	1.13	9.02	0.58	0.35	0.12	1.05
3638153766412	363815	3766412	5.94	2.49	1.45	9.89	4.48	2.05	1.04	7.57	0.42	0.31	0.11	0.84
3638353766412	363835	3766412	4.75	2.33	1.31	8.39	3.79	2.04	1.01	6.84	0.31	0.27	0.09	0.67
3638553766412	363855	3766412	3.98	2.35	1.23	7.56	3.36	1.96	0.99	6.31	0.23	0.23	0.08	0.54
3638753766412	363875	3766412	3.52	2.29	1.18	7.00	3.01	1.84	0.97	5.81	0.17	0.19	0.07	0.44
3638953766412	363895	3766412	3.23	2.19	1.15	6.57	2.74	1.72	0.95	5.40	0.13	0.17	0.06	0.36
3639153766412	363915	3766412	2.94	1.93	1.13	6.01	2.44	1.57	0.91	4.93	0.10	0.14	0.05	0.30
3639353766412	363935	3766412	2.66	1.75	1.10	5.52	2.14	1.41	0.86	4.40	0.09	0.12	0.04	0.25
3639553766412	363955	3766412	2.45	1.64	1.07	5.16	1.91	1.27	0.81	3.99	0.07	0.10	0.04	0.21
3630353766432	363035	3766432	0.47	0.83	0.99	2.29	0.25	0.39	0.50	1.13	0.00	0.01	0.01	0.03
3630553766432	363055	3766432	0.50	0.89	1.07	2.45	0.26	0.42	0.54	1.23	0.00	0.01	0.01	0.03
3630753766432	363075	3766432	0.51	0.97	1.13	2.61	0.28	0.46	0.60	1.33	0.00	0.01	0.02	0.03
3630953766432	363095	3766432	0.52	1.06	1.20	2.78	0.30	0.50	0.65	1.45	0.00	0.01	0.02	0.04
3631153766432	363115	3766432	0.53	1.15	1.28	2.96	0.32	0.55	0.72	1.60	0.01	0.01	0.02	0.04
3631353766432	363135	3766432	0.53	1.23	1.33	3.09	0.34	0.60	0.81	1.75	0.01	0.02	0.02	0.04
3631553766432	363155	3766432	0.53	1.26	1.37	3.16	0.36	0.64	0.89	1.89	0.01	0.02	0.02	0.05
3631753766432	363175	3766432	0.52	1.27	1.42	3.21	0.37	0.67	0.96	2.00	0.01	0.02	0.03	0.05
3631953766432	363195	3766432	0.52	1.26	1.45	3.23	0.37	0.69	1.01	2.07	0.01	0.02	0.03	0.06
3632153766432	363215	3766432	0.54	1.25	1.53	3.31	0.36	0.69	1.02	2.07	0.01	0.02	0.04	0.07
3632353766432	363235	3766432	0.58	1.31	1.77	3.66	0.33	0.67	0.98	1.99	0.01	0.02	0.04	0.07
3636153766432	363615	3766432	15.85	6.79	6.96	29.60	8.27	4.03	5.06	17.35	0.25	0.40	0.66	1.31
3636353766432	363635	3766432	17.91	6.30	5.85	30.07	10.78	3.97	4.25	19.00	0.40	0.45	0.53	1.38
3636553766432	363655	3766432	19.77	5.49	4.94	30.21	14.00	3.87	3.58	21.45	0.61	0.47	0.43	1.51
3636753766432	363675	3766432	23.01	4.50	4.11	31.61	17.66	3.61	2.94	24.20	0.97	0.46	0.34	1.78
3636953766432	363695	3766432	31.70	4.17	3.42	39.29	19.68	3.22	2.49	25.39	1.49	0.44	0.27	2.20
3637153766432	363715	3766432	24.17	3.92	2.84	30.93	18.11	2.90	2.09	23.10	1.59	0.40	0.22	2.21
3637353766432	363735	3766432	19.65	3.72	2.40	25.77	14.23	2.61	1.78	18.62	1.33	0.38	0.19	1.89
3637553766432	363755	3766432	15.11	3.35	2.06	20.52	10.77	2.32	1.53	14.63	1.05	0.37	0.17	1.58
3637953766432	363795	3766432	8.26	2.58	1.64	12.47	5.95	1.94	1.18	9.07	0.64	0.34	0.14	1.11
3638153766432	363815	3766432	6.28	2.36	1.49	10.13	4.64	1.88	1.07	7.58	0.49	0.31	0.12	0.92
3638353766432	363835	3766432	4.94	2.27	1.37	8.57	3.99	1.89	1.04	6.93	0.37	0.27	0.11	0.75
3638553766432	363855	3766432	4.02	2.14	1.27	7.43	3.54	1.85	1.03	6.42	0.28	0.24	0.09	0.61
3638753766432	363875	3766432	3.68	2.17	1.24	7.08	3.23	1.83	1.00	6.06	0.22	0.21	0.08	0.50
3638953766432	363895	3766432	3.32	2.13	1.20	6.65	2.88	1.70	0.97	5.55	0.17	0.18	0.07	0.41
3639153766432	363915	3766432	3.03	2.02	1.16	6.21	2.56	1.58	0.93	5.07	0.13	0.15	0.06	0.34
3639353766432	363935	3766432	2.80	1.86	1.14	5.79	2.27	1.45	0.89	4.60	0.11	0.13	0.05	0.29
3639553766432	363955	3766432	2.61	1.65	1.11	5.37	2.02	1.31	0.84	4.16	0.09	0.11	0.04	0.24
3630353766452	363035	3766452	0.48	0.85	1.01	2.35	0.25	0.39	0.49	1.13	0.00	0.01	0.01	0.03
3630553766452	363055	3766452	0.50	0.93	1.08	2.51	0.26	0.43	0.54	1.23	0.00	0.01	0.01	0.03
3630753766452	363075	3766452	0.52	1.00	1.15	2.67	0.28	0.46	0.60	1.34	0.00	0.01	0.02	0.03
3630953766452	363095	3766452	0.53	1.08	1.21	2.82	0.30	0.50	0.66	1.46	0.00	0.01	0.02	0.03
3631153766452	363115	3766452	0.53	1.12	1.28	2.94	0.32	0.54	0.73	1.60	0.01	0.01	0.02	0.04
3631353766452	363135	3766452	0.53	1.15	1.33	3.02	0.34	0.57	0.80	1.72	0.01	0.02	0.02	0.04
3631553766452	363155	3766452	0.53	1.15	1.37	3.05	0.36	0.60	0.89	1.85	0.01	0.02	0.02	0.05
3631753766452	363175	3766452	0.52	1.14	1.37	3.04	0.37	0.64	0.95	1.97	0.01	0.02	0.03	0.05
3631953766452	363195	3766452	0.53	1.17	1.46	3.16	0.38	0.65	0.98	2.01	0.01	0.02	0.03	0.06
3632153766452	363215	3766452	0.55	1.20	1.63	3.39	0.37	0.65	0.99	2.01	0.01	0.02	0.03	0.06
3635953766452	363595	3766452	9.33	4.99	6.80	21.12	5.08	3.06	5.08	13.22	0.13	0.23	0.67	1.03

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3636153766452	363615	3766452	10.08	5.43	6.02	21.52	6.21	3.11	4.46	13.78	0.18	0.28	0.58	1.05
3636353766452	363635	3766452	10.81	5.22	5.31	21.35	7.55	3.15	3.82	14.52	0.27	0.34	0.50	1.11
3636553766452	363655	3766452	12.25	4.68	4.54	21.47	8.80	3.06	3.32	15.18	0.39	0.38	0.43	1.20
3636753766452	363675	3766452	13.83	4.05	3.92	21.79	10.43	2.92	2.85	16.20	0.56	0.40	0.37	1.33
3636953766452	363695	3766452	18.68	3.41	3.37	25.46	11.31	2.76	2.41	16.48	0.80	0.38	0.31	1.49
3637153766452	363715	3766452	17.56	3.27	2.91	23.74	11.37	2.52	2.07	15.95	0.96	0.37	0.25	1.58
3637353766452	363735	3766452	13.00	3.16	2.50	18.65	10.32	2.33	1.79	14.45	0.97	0.36	0.21	1.54
3637553766452	363755	3766452	11.54	2.98	2.12	16.64	8.50	2.09	1.55	12.14	0.89	0.35	0.19	1.43
3637753766452	363775	3766452	9.78	2.72	1.84	14.35	6.94	1.91	1.38	10.22	0.76	0.34	0.17	1.27
3637953766452	363795	3766452	7.78	2.45	1.63	11.86	5.73	1.79	1.24	8.77	0.63	0.32	0.16	1.11
3638153766452	363815	3766452	6.32	2.29	1.46	10.07	4.74	1.78	1.15	7.67	0.51	0.30	0.14	0.95
3638353766452	363835	3766452	5.28	2.16	1.36	8.79	4.13	1.79	1.10	7.02	0.40	0.27	0.12	0.80
3638553766452	363855	3766452	4.29	2.07	1.29	7.64	3.67	1.75	1.06	6.48	0.31	0.24	0.11	0.66
3638753766452	363875	3766452	3.72	2.02	1.25	7.00	3.31	1.73	1.03	6.06	0.25	0.21	0.09	0.55
3638953766452	363895	3766452	3.32	1.98	1.21	6.52	2.96	1.67	0.99	5.62	0.20	0.19	0.08	0.46
3639153766452	363915	3766452	3.03	1.96	1.18	6.17	2.70	1.55	0.96	5.21	0.16	0.16	0.07	0.39
3639353766452	363935	3766452	2.76	1.87	1.15	5.78	2.39	1.43	0.91	4.73	0.13	0.14	0.06	0.33
3639553766452	363955	3766452	2.58	1.76	1.13	5.48	2.12	1.34	0.86	4.32	0.10	0.12	0.05	0.28
3630353766472	363035	3766472	0.49	0.88	1.02	2.38	0.25	0.39	0.50	1.13	0.00	0.01	0.01	0.03
3630553766472	363055	3766472	0.51	0.95	1.09	2.54	0.26	0.42	0.55	1.23	0.00	0.01	0.01	0.03
3630753766472	363075	3766472	0.52	1.01	1.18	2.71	0.28	0.45	0.59	1.33	0.00	0.01	0.01	0.03
3630953766472	363095	3766472	0.53	1.03	1.24	2.80	0.30	0.48	0.66	1.44	0.00	0.01	0.02	0.03
3631153766472	363115	3766472	0.54	1.06	1.29	2.89	0.32	0.51	0.74	1.57	0.00	0.01	0.02	0.04
3631353766472	363135	3766472	0.54	1.06	1.32	2.92	0.34	0.55	0.82	1.71	0.01	0.01	0.02	0.04
3631553766472	363155	3766472	0.54	1.06	1.32	2.93	0.36	0.59	0.88	1.83	0.01	0.02	0.02	0.04
3631753766472	363175	3766472	0.54	1.12	1.38	3.04	0.37	0.61	0.93	1.92	0.01	0.02	0.03	0.05
3631953766472	363195	3766472	0.56	1.15	1.50	3.21	0.38	0.63	0.95	1.96	0.01	0.02	0.03	0.05
3635753766472	363575	3766472	6.15	3.14	6.46	15.75	3.26	2.21	4.72	10.19	0.07	0.13	0.57	0.78
3635953766472	363595	3766472	6.52	3.88	5.60	16.01	4.11	2.40	4.25	10.76	0.10	0.17	0.53	0.80
3636153766472	363615	3766472	7.36	4.33	4.96	16.66	5.13	2.42	3.80	11.35	0.14	0.21	0.49	0.84
3636353766472	363635	3766472	7.81	4.38	4.61	16.80	5.94	2.54	3.39	11.87	0.19	0.26	0.45	0.91
3636553766472	363655	3766472	8.54	4.03	4.17	16.74	6.76	2.52	3.00	12.27	0.26	0.31	0.42	0.99
3636753766472	363675	3766472	9.37	3.58	3.67	16.62	7.26	2.43	2.64	12.34	0.36	0.34	0.38	1.08
3636953766472	363695	3766472	11.93	3.09	3.19	18.21	7.89	2.32	2.33	12.53	0.50	0.35	0.33	1.18
3637153766472	363715	3766472	12.56	2.79	2.81	18.16	7.78	2.22	2.06	12.06	0.63	0.34	0.29	1.26
3637353766472	363735	3766472	10.57	2.68	2.49	15.74	7.52	2.04	1.81	11.38	0.71	0.34	0.25	1.29
3637553766472	363755	3766472	8.18	2.54	2.17	12.90	6.72	1.89	1.59	10.19	0.70	0.33	0.22	1.25
3637753766472	363775	3766472	7.61	2.41	1.91	11.93	5.82	1.75	1.41	8.98	0.65	0.32	0.19	1.17
3637953766472	363795	3766472	6.88	2.29	1.68	10.85	5.14	1.68	1.29	8.11	0.57	0.31	0.17	1.05
3638153766472	363815	3766472	5.84	2.14	1.50	9.49	4.53	1.66	1.21	7.40	0.48	0.29	0.15	0.93
3638353766472	363835	3766472	4.97	2.06	1.37	8.40	4.06	1.67	1.15	6.87	0.40	0.27	0.14	0.80
3638553766472	363855	3766472	4.33	2.00	1.30	7.62	3.68	1.68	1.11	6.47	0.33	0.24	0.12	0.69
3638753766472	363875	3766472	3.77	1.92	1.24	6.93	3.34	1.61	1.07	6.03	0.27	0.21	0.10	0.58
3638953766472	363895	3766472	3.34	1.87	1.20	6.42	2.96	1.58	1.02	5.56	0.21	0.19	0.09	0.49
3639153766472	363915	3766472	3.14	1.86	1.18	6.18	2.72	1.54	0.98	5.24	0.18	0.17	0.08	0.42
3639353766472	363935	3766472	2.84	1.80	1.16	5.80	2.47	1.43	0.93	4.83	0.14	0.15	0.07	0.36
3639553766472	363955	3766472	2.58	1.74	1.13	5.45	2.21	1.32	0.88	4.41	0.12	0.13	0.06	0.31
3630353766492	363035	3766492	0.50	0.89	1.06	2.45	0.24	0.38	0.50	1.13	0.00	0.01	0.01	0.02

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3630553766492	363055	3766492	0.52	0.93	1.14	2.59	0.26	0.40	0.55	1.22	0.00	0.01	0.01	0.03
3630753766492	363075	3766492	0.54	0.95	1.19	2.68	0.28	0.43	0.61	1.32	0.00	0.01	0.01	0.03
3630953766492	363095	3766492	0.55	0.98	1.24	2.76	0.30	0.46	0.67	1.43	0.00	0.01	0.02	0.03
3631153766492	363115	3766492	0.56	0.99	1.26	2.82	0.32	0.50	0.74	1.56	0.00	0.01	0.02	0.03
3631353766492	363135	3766492	0.56	1.00	1.28	2.84	0.34	0.53	0.80	1.67	0.01	0.01	0.02	0.04
3631553766492	363155	3766492	0.57	1.06	1.35	2.97	0.36	0.57	0.84	1.77	0.01	0.01	0.02	0.04
3631753766492	363175	3766492	0.58	1.10	1.42	3.10	0.38	0.59	0.91	1.88	0.01	0.02	0.02	0.05
3631953766492	363195	3766492	0.59	1.14	1.52	3.25	0.39	0.60	0.95	1.94	0.01	0.02	0.03	0.05
3632153766492	363215	3766492	0.61	1.17	1.66	3.45	0.40	0.62	0.97	1.99	0.01	0.02	0.03	0.06
3635553766492	363555	3766492	4.30	2.60	6.13	13.02	2.27	1.70	3.88	7.85	0.05	0.09	0.41	0.55
3635753766492	363575	3766492	4.67	2.54	5.53	12.74	2.83	1.80	3.71	8.35	0.06	0.10	0.42	0.59
3635953766492	363595	3766492	5.36	3.08	4.78	13.22	3.54	2.01	3.52	9.07	0.08	0.13	0.42	0.63
3636153766492	363615	3766492	5.96	3.51	4.17	13.64	4.31	2.01	3.25	9.57	0.11	0.16	0.41	0.69
3636353766492	363635	3766492	6.70	3.67	3.84	14.20	5.01	2.12	2.94	10.07	0.14	0.21	0.40	0.75
3636553766492	363655	3766492	6.79	3.48	3.62	13.89	5.42	2.11	2.64	10.18	0.19	0.25	0.39	0.83
3636753766492	363675	3766492	7.53	3.19	3.35	14.07	5.60	2.10	2.40	10.10	0.25	0.28	0.37	0.91
3636953766492	363695	3766492	8.45	2.83	3.02	14.30	6.02	1.99	2.16	10.18	0.34	0.30	0.34	0.98
3637153766492	363715	3766492	9.25	2.44	2.66	14.36	6.06	1.90	1.97	9.94	0.43	0.31	0.30	1.05
3637353766492	363735	3766492	8.53	2.27	2.36	13.17	5.97	1.81	1.80	9.58	0.51	0.31	0.27	1.09
3637553766492	363755	3766492	6.92	2.18	2.13	11.24	5.63	1.69	1.63	8.95	0.54	0.31	0.24	1.08
3637753766492	363775	3766492	5.92	2.12	1.93	9.97	5.16	1.62	1.48	8.26	0.53	0.30	0.21	1.04
3637953766492	363795	3766492	5.66	2.02	1.74	9.42	4.69	1.59	1.37	7.66	0.49	0.29	0.19	0.97
3638153766492	363815	3766492	5.34	2.01	1.56	8.91	4.30	1.60	1.28	7.18	0.44	0.27	0.17	0.88
3638353766492	363835	3766492	4.80	1.96	1.42	8.17	3.94	1.60	1.21	6.75	0.38	0.25	0.15	0.78
3638553766492	363855	3766492	4.24	1.89	1.31	7.43	3.59	1.59	1.15	6.33	0.32	0.23	0.13	0.68
3638753766492	363875	3766492	3.79	1.85	1.26	6.90	3.28	1.56	1.10	5.94	0.27	0.21	0.11	0.59
3638953766492	363895	3766492	3.39	1.82	1.22	6.43	2.98	1.50	1.05	5.54	0.22	0.19	0.10	0.51
3639153766492	363915	3766492	3.13	1.76	1.17	6.07	2.73	1.45	1.00	5.19	0.19	0.17	0.09	0.44
3639353766492	363935	3766492	2.96	1.75	1.15	5.87	2.48	1.42	0.96	4.86	0.16	0.15	0.07	0.38
3639553766492	363955	3766492	2.72	1.68	1.12	5.52	2.27	1.33	0.91	4.51	0.13	0.13	0.07	0.33
3630353766512	363035	3766512	0.51	0.86	1.08	2.45	0.24	0.36	0.51	1.12	0.00	0.01	0.01	0.02
3630553766512	363055	3766512	0.54	0.88	1.14	2.55	0.26	0.39	0.55	1.20	0.00	0.01	0.01	0.03
3630753766512	363075	3766512	0.55	0.90	1.18	2.63	0.28	0.42	0.60	1.30	0.00	0.01	0.01	0.03
3630953766512	363095	3766512	0.57	0.93	1.20	2.70	0.29	0.45	0.65	1.39	0.00	0.01	0.01	0.03
3631153766512	363115	3766512	0.58	0.95	1.23	2.76	0.31	0.48	0.70	1.49	0.00	0.01	0.02	0.03
3631353766512	363135	3766512	0.60	1.00	1.29	2.89	0.34	0.51	0.76	1.61	0.01	0.01	0.02	0.04
3631553766512	363155	3766512	0.61	1.05	1.37	3.03	0.36	0.54	0.83	1.73	0.01	0.01	0.02	0.04
3631753766512	363175	3766512	0.62	1.10	1.46	3.19	0.38	0.56	0.88	1.83	0.01	0.02	0.02	0.04
3631953766512	363195	3766512	0.64	1.14	1.56	3.34	0.40	0.60	0.92	1.92	0.01	0.02	0.03	0.05
3632153766512	363215	3766512	0.67	1.17	1.68	3.52	0.42	0.62	0.96	2.00	0.01	0.02	0.03	0.05
3632353766512	363235	3766512	0.71	1.21	1.84	3.77	0.44	0.62	1.01	2.07	0.01	0.02	0.03	0.06
3635753766512	363575	3766512	3.88	2.11	4.72	10.71	2.40	1.49	2.98	6.86	0.05	0.08	0.32	0.45
3635953766512	363595	3766512	4.59	2.49	4.24	11.32	3.01	1.68	2.90	7.59	0.06	0.10	0.34	0.50
3636153766512	363615	3766512	5.37	2.90	3.67	11.93	3.71	1.75	2.76	8.22	0.09	0.13	0.35	0.57
3636353766512	363635	3766512	5.47	3.07	3.23	11.78	4.15	1.80	2.56	8.50	0.11	0.17	0.36	0.64
3636553766512	363655	3766512	6.01	3.06	3.06	12.13	4.33	1.87	2.34	8.54	0.14	0.20	0.36	0.70
3636753766512	363675	3766512	6.49	2.86	2.93	12.28	4.48	1.89	2.15	8.52	0.18	0.23	0.35	0.77
3636953766512	363695	3766512	6.77	2.62	2.78	12.17	5.01	1.84	2.01	8.86	0.23	0.26	0.33	0.82

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3637153766512	363715	3766512	7.19	2.28	2.52	12.00	5.11	1.71	1.87	8.69	0.31	0.27	0.30	0.88
3637353766512	363735	3766512	7.20	1.98	2.28	11.47	5.03	1.65	1.75	8.43	0.37	0.28	0.27	0.92
3637553766512	363755	3766512	6.40	1.93	2.10	10.43	5.02	1.60	1.65	8.26	0.41	0.28	0.25	0.93
3637753766512	363775	3766512	5.56	1.85	1.93	9.34	4.67	1.56	1.52	7.76	0.42	0.28	0.22	0.92
3637953766512	363795	3766512	4.92	1.84	1.77	8.53	4.31	1.55	1.41	7.27	0.41	0.27	0.20	0.87
3638153766512	363815	3766512	4.61	1.86	1.63	8.10	4.04	1.56	1.33	6.94	0.38	0.26	0.17	0.81
3638353766512	363835	3766512	4.37	1.85	1.49	7.71	3.74	1.56	1.26	6.55	0.34	0.24	0.15	0.73
3638553766512	363855	3766512	4.01	1.80	1.37	7.18	3.44	1.53	1.19	6.16	0.30	0.22	0.14	0.66
3638753766512	363875	3766512	3.68	1.76	1.28	6.72	3.15	1.50	1.14	5.79	0.26	0.20	0.12	0.58
3638953766512	363895	3766512	3.39	1.75	1.24	6.38	2.89	1.46	1.08	5.42	0.22	0.18	0.11	0.51
3639153766512	363915	3766512	3.11	1.72	1.20	6.02	2.66	1.38	1.02	5.07	0.19	0.17	0.09	0.45
3639353766512	363935	3766512	2.97	1.70	1.17	5.85	2.51	1.37	0.98	4.86	0.16	0.15	0.08	0.40
3639553766512	363955	3766512	2.74	1.64	1.12	5.50	2.26	1.30	0.93	4.48	0.14	0.14	0.07	0.35
3630353766532	363035	3766532	0.52	0.82	1.07	2.41	0.24	0.36	0.49	1.09	0.00	0.01	0.01	0.02
3630553766532	363055	3766532	0.54	0.84	1.11	2.49	0.26	0.39	0.53	1.17	0.00	0.01	0.01	0.02
3630753766532	363075	3766532	0.56	0.87	1.14	2.57	0.28	0.40	0.56	1.24	0.00	0.01	0.01	0.03
3630953766532	363095	3766532	0.58	0.90	1.17	2.65	0.30	0.43	0.61	1.34	0.00	0.01	0.01	0.03
3631153766532	363115	3766532	0.60	0.94	1.22	2.77	0.32	0.46	0.68	1.45	0.00	0.01	0.02	0.03
3631353766532	363135	3766532	0.62	0.99	1.30	2.92	0.34	0.49	0.74	1.57	0.00	0.01	0.02	0.03
3631553766532	363155	3766532	0.64	1.05	1.40	3.09	0.37	0.52	0.80	1.68	0.01	0.01	0.02	0.04
3631753766532	363175	3766532	0.66	1.09	1.49	3.25	0.39	0.55	0.84	1.79	0.01	0.01	0.02	0.04
3631953766532	363195	3766532	0.69	1.13	1.59	3.41	0.41	0.59	0.89	1.89	0.01	0.02	0.02	0.04
3632153766532	363215	3766532	0.74	1.14	1.71	3.58	0.43	0.59	0.96	1.98	0.01	0.02	0.03	0.05
3632353766532	363235	3766532	0.79	1.16	1.85	3.80	0.46	0.62	1.03	2.11	0.01	0.02	0.03	0.05
3632553766532	363255	3766532	0.84	1.16	1.97	3.98	0.49	0.65	1.07	2.22	0.01	0.02	0.03	0.06
3635953766532	363595	3766532	3.98	2.03	3.69	9.70	2.56	1.37	2.38	6.31	0.05	0.08	0.26	0.40
3636153766532	363615	3766532	4.54	2.41	3.29	10.23	3.12	1.46	2.31	6.89	0.07	0.11	0.30	0.48
3636353766532	363635	3766532	4.58	2.60	2.85	10.03	3.42	1.56	2.22	7.20	0.09	0.14	0.32	0.54
3636553766532	363655	3766532	5.37	2.69	2.63	10.69	3.61	1.67	2.10	7.38	0.11	0.17	0.33	0.60
3636753766532	363675	3766532	5.67	2.56	2.54	10.77	3.80	1.74	1.96	7.49	0.13	0.19	0.32	0.65
3636953766532	363695	3766532	5.49	2.38	2.40	10.28	4.08	1.70	1.86	7.64	0.18	0.22	0.31	0.70
3637153766532	363715	3766532	5.80	2.14	2.28	10.22	4.25	1.63	1.77	7.65	0.22	0.23	0.29	0.75
3637353766532	363735	3766532	6.13	1.91	2.15	10.18	4.32	1.60	1.70	7.63	0.27	0.24	0.27	0.78
3637553766532	363755	3766532	5.83	1.75	2.02	9.60	4.40	1.55	1.62	7.57	0.30	0.25	0.25	0.80
3637753766532	363775	3766532	5.17	1.69	1.89	8.75	4.17	1.54	1.54	7.24	0.33	0.25	0.22	0.80
3637953766532	363795	3766532	4.75	1.70	1.76	8.22	3.93	1.52	1.45	6.91	0.33	0.24	0.20	0.77
3638153766532	363815	3766532	4.22	1.73	1.64	7.59	3.67	1.52	1.36	6.55	0.32	0.23	0.18	0.73
3638353766532	363835	3766532	3.91	1.73	1.54	7.19	3.48	1.51	1.28	6.26	0.30	0.22	0.16	0.68
3638553766532	363855	3766532	3.71	1.72	1.44	6.86	3.25	1.48	1.21	5.95	0.27	0.21	0.14	0.62
3638753766532	363875	3766532	3.44	1.69	1.34	6.47	3.00	1.45	1.16	5.60	0.24	0.19	0.12	0.56
3638953766532	363895	3766532	3.27	1.69	1.25	6.21	2.77	1.40	1.11	5.27	0.21	0.18	0.11	0.50
3639153766532	363915	3766532	3.08	1.67	1.20	5.95	2.55	1.35	1.05	4.95	0.18	0.16	0.10	0.45
3639353766532	363935	3766532	2.87	1.65	1.17	5.69	2.39	1.30	1.00	4.69	0.16	0.15	0.09	0.40
3639553766532	363955	3766532	2.70	1.59	1.12	5.42	2.23	1.25	0.94	4.42	0.14	0.14	0.08	0.35
3630353766552	363035	3766552	0.52	0.79	1.03	2.34	0.25	0.34	0.46	1.05	0.00	0.01	0.01	0.02
3630553766552	363055	3766552	0.54	0.82	1.06	2.42	0.26	0.36	0.51	1.13	0.00	0.01	0.01	0.02
3630753766552	363075	3766552	0.57	0.85	1.10	2.52	0.28	0.39	0.55	1.22	0.00	0.01	0.01	0.03
3630953766552	363095	3766552	0.59	0.88	1.15	2.61	0.30	0.41	0.60	1.31	0.00	0.01	0.01	0.03

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3631153766552	363115	3766552	0.61	0.92	1.23	2.76	0.33	0.44	0.64	1.41	0.00	0.01	0.01	0.03
3631353766552	363135	3766552	0.63	0.98	1.32	2.94	0.35	0.47	0.69	1.51	0.00	0.01	0.02	0.03
3631553766552	363155	3766552	0.65	1.04	1.41	3.10	0.37	0.51	0.75	1.63	0.01	0.01	0.02	0.04
3631753766552	363175	3766552	0.69	1.07	1.51	3.27	0.39	0.53	0.81	1.73	0.01	0.01	0.02	0.04
3631953766552	363195	3766552	0.73	1.09	1.62	3.44	0.41	0.55	0.88	1.84	0.01	0.01	0.02	0.04
3632153766552	363215	3766552	0.78	1.09	1.70	3.57	0.43	0.59	0.94	1.96	0.01	0.02	0.02	0.05
3632353766552	363235	3766552	0.83	1.08	1.77	3.68	0.46	0.62	0.99	2.07	0.01	0.02	0.03	0.05
3632553766552	363255	3766552	0.89	1.06	1.81	3.76	0.50	0.65	1.07	2.21	0.01	0.02	0.03	0.06
3632753766552	363275	3766552	0.95	1.03	1.82	3.80	0.53	0.66	1.13	2.33	0.01	0.02	0.03	0.06
3636153766552	363615	3766552	3.75	2.05	2.97	8.77	2.66	1.27	1.98	5.90	0.06	0.09	0.24	0.39
3636353766552	363635	3766552	4.09	2.22	2.65	8.95	2.85	1.41	1.90	6.16	0.07	0.12	0.27	0.45
3636553766552	363655	3766552	4.69	2.35	2.33	9.36	2.91	1.49	1.87	6.27	0.08	0.14	0.28	0.51
3636753766552	363675	3766552	4.78	2.31	2.16	9.25	3.18	1.57	1.77	6.52	0.11	0.16	0.29	0.55
3636953766552	363695	3766552	4.65	2.21	2.10	8.96	3.39	1.60	1.74	6.74	0.13	0.18	0.28	0.60
3637153766552	363715	3766552	4.87	2.08	2.05	9.01	3.55	1.57	1.71	6.84	0.16	0.20	0.27	0.63
3637353766552	363735	3766552	5.31	1.88	2.00	9.19	3.71	1.54	1.64	6.90	0.20	0.21	0.26	0.66
3637553766552	363755	3766552	5.21	1.71	1.92	8.84	3.81	1.52	1.58	6.91	0.23	0.22	0.24	0.68
3637753766552	363775	3766552	4.72	1.66	1.82	8.20	3.68	1.48	1.50	6.67	0.25	0.22	0.22	0.69
3637953766552	363795	3766552	4.53	1.66	1.71	7.90	3.57	1.47	1.43	6.47	0.26	0.22	0.20	0.67
3638153766552	363815	3766552	4.09	1.66	1.63	7.37	3.37	1.46	1.37	6.20	0.26	0.21	0.18	0.65
3638353766552	363835	3766552	3.72	1.65	1.54	6.91	3.15	1.45	1.30	5.90	0.25	0.20	0.16	0.61
3638553766552	363855	3766552	3.50	1.65	1.47	6.62	3.03	1.43	1.23	5.68	0.24	0.19	0.14	0.57
3638753766552	363875	3766552	3.29	1.64	1.38	6.31	2.83	1.38	1.17	5.38	0.22	0.18	0.13	0.53
3638953766552	363895	3766552	3.09	1.61	1.30	6.00	2.61	1.34	1.11	5.06	0.20	0.17	0.11	0.48
3639153766552	363915	3766552	2.95	1.61	1.23	5.79	2.42	1.30	1.06	4.78	0.18	0.16	0.10	0.43
3639353766552	363935	3766552	2.79	1.59	1.17	5.55	2.24	1.24	1.00	4.48	0.16	0.14	0.09	0.39
3639553766552	363955	3766552	2.63	1.56	1.12	5.31	2.11	1.18	0.96	4.26	0.14	0.13	0.08	0.35
3630353766572	363035	3766572	0.52	0.77	0.98	2.27	0.25	0.33	0.46	1.04	0.00	0.01	0.01	0.02
3630553766572	363055	3766572	0.55	0.79	1.03	2.37	0.27	0.35	0.49	1.11	0.00	0.01	0.01	0.02
3630753766572	363075	3766572	0.57	0.82	1.08	2.48	0.28	0.37	0.53	1.18	0.00	0.01	0.01	0.02
3630953766572	363095	3766572	0.59	0.86	1.15	2.60	0.29	0.39	0.56	1.25	0.00	0.01	0.01	0.03
3631153766572	363115	3766572	0.62	0.91	1.23	2.76	0.31	0.43	0.60	1.34	0.00	0.01	0.01	0.03
3631353766572	363135	3766572	0.65	0.98	1.32	2.94	0.34	0.46	0.66	1.46	0.00	0.01	0.01	0.03
3631553766572	363155	3766572	0.69	1.01	1.42	3.11	0.36	0.48	0.73	1.56	0.00	0.01	0.02	0.03
3631753766572	363175	3766572	0.73	1.02	1.50	3.25	0.39	0.51	0.80	1.69	0.01	0.01	0.02	0.04
3631953766572	363195	3766572	0.77	1.02	1.57	3.36	0.41	0.53	0.84	1.79	0.01	0.01	0.02	0.04
3632153766572	363215	3766572	0.82	1.01	1.61	3.44	0.44	0.57	0.89	1.90	0.01	0.01	0.02	0.04
3632353766572	363235	3766572	0.86	1.00	1.63	3.49	0.47	0.60	0.97	2.04	0.01	0.02	0.02	0.05
3632553766572	363255	3766572	0.92	0.97	1.63	3.52	0.50	0.62	1.04	2.16	0.01	0.02	0.03	0.05
3632753766572	363275	3766572	0.97	0.94	1.59	3.51	0.53	0.64	1.07	2.24	0.01	0.02	0.03	0.06
3632953766572	363295	3766572	1.03	0.92	1.56	3.51	0.56	0.64	1.11	2.31	0.01	0.02	0.03	0.06
3635953766572	363595	3766572	3.18	1.50	2.90	7.58	2.02	1.02	1.72	4.76	0.04	0.06	0.16	0.26
3636153766572	363615	3766572	3.16	1.76	2.66	7.58	2.25	1.14	1.68	5.07	0.05	0.08	0.19	0.32
3636353766572	363635	3766572	3.61	1.93	2.42	7.95	2.34	1.26	1.69	5.30	0.06	0.10	0.22	0.38
3636553766572	363655	3766572	4.00	2.08	2.15	8.23	2.41	1.37	1.66	5.44	0.07	0.12	0.24	0.43
3636753766572	363675	3766572	4.16	2.11	1.92	8.19	2.68	1.45	1.64	5.77	0.08	0.14	0.25	0.47
3636953766572	363695	3766572	4.03	2.06	1.85	7.93	2.87	1.50	1.64	6.01	0.10	0.15	0.25	0.51
3637153766572	363715	3766572	4.13	1.98	1.86	7.97	3.01	1.49	1.62	6.13	0.12	0.17	0.25	0.54

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3637353766572	363735	3766572	4.58	1.85	1.84	8.27	3.17	1.48	1.58	6.23	0.15	0.18	0.24	0.56
3637553766572	363755	3766572	4.58	1.70	1.78	8.06	3.27	1.46	1.52	6.24	0.17	0.19	0.22	0.58
3637753766572	363775	3766572	4.38	1.63	1.72	7.73	3.26	1.43	1.48	6.17	0.19	0.19	0.21	0.59
3637953766572	363795	3766572	4.24	1.62	1.66	7.52	3.17	1.42	1.42	6.00	0.21	0.19	0.19	0.59
3638153766572	363815	3766572	3.89	1.61	1.58	7.08	3.03	1.39	1.36	5.79	0.21	0.19	0.17	0.57
3638353766572	363835	3766572	3.51	1.60	1.50	6.61	2.88	1.37	1.30	5.55	0.21	0.18	0.16	0.55
3638553766572	363855	3766572	3.25	1.58	1.43	6.26	2.77	1.36	1.24	5.37	0.20	0.18	0.14	0.52
3638753766572	363875	3766572	3.12	1.58	1.39	6.09	2.64	1.33	1.18	5.16	0.19	0.17	0.13	0.49
3638953766572	363895	3766572	2.97	1.57	1.33	5.87	2.49	1.30	1.11	4.90	0.18	0.16	0.12	0.45
3639153766572	363915	3766572	2.77	1.53	1.26	5.57	2.27	1.23	1.05	4.56	0.16	0.15	0.10	0.42
3639353766572	363935	3766572	2.66	1.52	1.21	5.39	2.12	1.19	1.00	4.30	0.15	0.14	0.09	0.38
3639553766572	363955	3766572	2.57	1.50	1.17	5.24	1.99	1.15	0.96	4.09	0.13	0.13	0.08	0.35
3630353766592	363035	3766592	0.51	0.74	0.97	2.22	0.24	0.32	0.44	1.00	0.00	0.01	0.01	0.02
3630553766592	363055	3766592	0.54	0.77	1.02	2.33	0.26	0.34	0.47	1.06	0.00	0.01	0.01	0.02
3630753766592	363075	3766592	0.56	0.80	1.07	2.43	0.28	0.36	0.50	1.13	0.00	0.01	0.01	0.02
3630953766592	363095	3766592	0.59	0.85	1.14	2.58	0.29	0.39	0.54	1.22	0.00	0.01	0.01	0.02
3631153766592	363115	3766592	0.62	0.90	1.22	2.75	0.31	0.41	0.58	1.31	0.00	0.01	0.01	0.03
3631353766592	363135	3766592	0.66	0.94	1.32	2.92	0.33	0.43	0.64	1.40	0.00	0.01	0.01	0.03
3631553766592	363155	3766592	0.70	0.96	1.39	3.04	0.35	0.45	0.71	1.51	0.00	0.01	0.02	0.03
3631753766592	363175	3766592	0.73	0.95	1.44	3.12	0.37	0.49	0.74	1.60	0.01	0.01	0.02	0.03
3631953766592	363195	3766592	0.78	0.94	1.47	3.19	0.39	0.52	0.80	1.72	0.01	0.01	0.02	0.04
3632153766592	363215	3766592	0.82	0.94	1.48	3.23	0.42	0.54	0.87	1.83	0.01	0.01	0.02	0.04
3632353766592	363235	3766592	0.87	0.93	1.48	3.28	0.46	0.57	0.93	1.96	0.01	0.01	0.02	0.04
3632553766592	363255	3766592	0.91	0.91	1.46	3.29	0.48	0.59	0.97	2.04	0.01	0.02	0.02	0.05
3632753766592	363275	3766592	0.97	0.89	1.46	3.32	0.50	0.60	1.00	2.09	0.01	0.02	0.03	0.05
3632953766592	363295	3766592	1.03	0.88	1.48	3.40	0.53	0.62	1.07	2.22	0.01	0.02	0.03	0.06
3633153766592	363315	3766592	1.10	0.91	1.58	3.59	0.58	0.66	1.15	2.39	0.01	0.02	0.03	0.06
3635753766592	363575	3766592	2.63	1.20	2.58	6.42	1.56	0.80	1.42	3.78	0.03	0.05	0.12	0.20
3635953766592	363595	3766592	2.72	1.31	2.56	6.60	1.81	0.91	1.47	4.19	0.03	0.05	0.14	0.23
3636153766592	363615	3766592	2.85	1.52	2.40	6.78	1.94	1.04	1.47	4.45	0.04	0.07	0.17	0.27
3636353766592	363635	3766592	3.21	1.70	2.21	7.12	1.98	1.14	1.50	4.63	0.05	0.08	0.19	0.32
3636553766592	363655	3766592	3.48	1.87	2.01	7.37	2.04	1.25	1.52	4.81	0.06	0.10	0.21	0.36
3636753766592	363675	3766592	3.63	1.95	1.83	7.41	2.28	1.33	1.55	5.16	0.07	0.11	0.22	0.40
3636953766592	363695	3766592	3.48	1.93	1.72	7.13	2.41	1.39	1.56	5.35	0.08	0.13	0.22	0.43
3637153766592	363715	3766592	3.48	1.86	1.70	7.04	2.56	1.41	1.53	5.50	0.10	0.14	0.22	0.46
3637353766592	363735	3766592	3.94	1.80	1.70	7.44	2.70	1.38	1.50	5.59	0.12	0.15	0.21	0.48
3637553766592	363755	3766592	4.03	1.68	1.69	7.39	2.82	1.38	1.47	5.68	0.13	0.16	0.20	0.50
3637753766592	363775	3766592	4.01	1.60	1.65	7.26	2.85	1.37	1.43	5.65	0.15	0.16	0.19	0.51
3637953766592	363795	3766592	3.90	1.57	1.61	7.08	2.77	1.35	1.38	5.49	0.16	0.17	0.18	0.51
3638153766592	363815	3766592	3.71	1.56	1.56	6.83	2.74	1.32	1.33	5.39	0.17	0.17	0.17	0.50
3638353766592	363835	3766592	3.36	1.54	1.48	6.37	2.62	1.31	1.27	5.20	0.17	0.16	0.15	0.49
3638553766592	363855	3766592	3.07	1.53	1.42	6.02	2.49	1.29	1.23	5.01	0.17	0.16	0.14	0.47
3638753766592	363875	3766592	2.88	1.51	1.36	5.75	2.40	1.27	1.17	4.84	0.17	0.15	0.13	0.45
3638953766592	363895	3766592	2.74	1.50	1.30	5.54	2.27	1.23	1.12	4.61	0.16	0.15	0.12	0.42
3639153766592	363915	3766592	2.62	1.47	1.26	5.35	2.12	1.18	1.07	4.37	0.15	0.14	0.11	0.39
3639353766592	363935	3766592	2.50	1.45	1.22	5.16	1.98	1.13	1.00	4.11	0.14	0.13	0.10	0.36
3639553766592	363955	3766592	2.40	1.43	1.17	5.00	1.85	1.08	0.94	3.87	0.13	0.12	0.09	0.33
3630353766612	363035	3766612	0.51	0.72	0.95	2.19	0.24	0.31	0.42	0.96	0.00	0.01	0.01	0.02

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3630553766612	363055	3766612	0.54	0.76	1.00	2.29	0.26	0.33	0.45	1.03	0.00	0.01	0.01	0.02
3630753766612	363075	3766612	0.56	0.79	1.05	2.40	0.27	0.35	0.48	1.09	0.00	0.01	0.01	0.02
3630953766612	363095	3766612	0.58	0.83	1.12	2.54	0.28	0.37	0.52	1.17	0.00	0.01	0.01	0.02
3631153766612	363115	3766612	0.62	0.87	1.21	2.69	0.30	0.39	0.57	1.26	0.00	0.01	0.01	0.02
3631353766612	363135	3766612	0.65	0.89	1.28	2.82	0.32	0.40	0.62	1.33	0.00	0.01	0.01	0.03
3631553766612	363155	3766612	0.69	0.89	1.32	2.90	0.34	0.44	0.65	1.43	0.00	0.01	0.01	0.03
3631753766612	363175	3766612	0.72	0.88	1.34	2.95	0.37	0.48	0.70	1.54	0.00	0.01	0.02	0.03
3631953766612	363195	3766612	0.76	0.89	1.34	2.99	0.39	0.49	0.77	1.65	0.01	0.01	0.02	0.03
3632153766612	363215	3766612	0.81	0.89	1.36	3.06	0.40	0.51	0.81	1.73	0.01	0.01	0.02	0.04
3632353766612	363235	3766612	0.87	0.88	1.37	3.11	0.42	0.53	0.86	1.82	0.01	0.01	0.02	0.04
3632553766612	363255	3766612	0.92	0.87	1.38	3.17	0.46	0.54	0.88	1.89	0.01	0.01	0.02	0.04
3632753766612	363275	3766612	0.98	0.86	1.39	3.23	0.50	0.56	0.93	1.98	0.01	0.02	0.02	0.05
3632953766612	363295	3766612	1.03	0.88	1.46	3.38	0.54	0.60	1.01	2.15	0.01	0.02	0.03	0.05
3633153766612	363315	3766612	1.10	0.91	1.54	3.55	0.57	0.64	1.08	2.29	0.01	0.02	0.03	0.05
3633353766612	363335	3766612	1.16	0.94	1.62	3.72	0.61	0.67	1.14	2.41	0.01	0.02	0.03	0.06
3633553766612	363555	3766612	2.02	1.10	2.10	5.22	1.21	0.67	1.22	3.11	0.02	0.04	0.10	0.17
3633753766612	363575	3766612	2.36	1.08	2.23	5.67	1.43	0.73	1.21	3.37	0.03	0.04	0.12	0.19
3633953766612	363595	3766612	2.31	1.19	2.27	5.76	1.59	0.83	1.28	3.70	0.03	0.05	0.13	0.21
3636153766612	363615	3766612	2.56	1.33	2.17	6.07	1.67	0.95	1.29	3.91	0.03	0.06	0.15	0.24
3636353766612	363635	3766612	2.86	1.52	2.01	6.39	1.69	1.03	1.35	4.06	0.04	0.07	0.16	0.27
3636553766612	363655	3766612	3.08	1.70	1.87	6.65	1.75	1.15	1.40	4.30	0.05	0.08	0.18	0.31
3636753766612	363675	3766612	3.14	1.80	1.75	6.69	1.97	1.21	1.44	4.62	0.05	0.10	0.19	0.34
3636953766612	363695	3766612	3.02	1.82	1.63	6.47	2.04	1.28	1.45	4.77	0.06	0.11	0.19	0.37
3637153766612	363715	3766612	3.04	1.77	1.63	6.45	2.19	1.32	1.45	4.96	0.08	0.12	0.19	0.39
3637353766612	363735	3766612	3.38	1.72	1.61	6.71	2.32	1.31	1.43	5.05	0.09	0.13	0.19	0.41
3637553766612	363755	3766612	3.54	1.64	1.61	6.79	2.43	1.31	1.40	5.14	0.10	0.13	0.18	0.42
3637753766612	363775	3766612	3.68	1.58	1.61	6.86	2.53	1.29	1.38	5.20	0.12	0.14	0.18	0.43
3637953766612	363795	3766612	3.51	1.51	1.53	6.55	2.41	1.26	1.32	4.99	0.13	0.14	0.17	0.44
3638153766612	363815	3766612	3.45	1.50	1.53	6.48	2.43	1.26	1.29	4.98	0.14	0.15	0.16	0.44
3638353766612	363835	3766612	3.19	1.48	1.48	6.16	2.35	1.23	1.25	4.84	0.14	0.14	0.15	0.43
3638553766612	363855	3766612	2.87	1.46	1.42	5.75	2.26	1.23	1.19	4.68	0.15	0.14	0.13	0.42
3638753766612	363875	3766612	2.68	1.44	1.35	5.47	2.17	1.20	1.15	4.51	0.14	0.14	0.12	0.41
3638953766612	363895	3766612	2.56	1.43	1.30	5.28	2.06	1.17	1.10	4.33	0.14	0.13	0.11	0.39
3639153766612	363915	3766612	2.44	1.41	1.24	5.09	1.97	1.12	1.05	4.14	0.13	0.13	0.10	0.37
3639353766612	363935	3766612	2.33	1.38	1.20	4.91	1.84	1.08	1.00	3.92	0.12	0.12	0.10	0.34
3639553766612	363955	3766612	2.23	1.35	1.16	4.75	1.73	1.03	0.94	3.70	0.12	0.12	0.09	0.32
3630353766632	363035	3766632	0.51	0.71	0.93	2.15	0.23	0.30	0.40	0.93	0.00	0.01	0.01	0.02
3630553766632	363055	3766632	0.53	0.75	0.98	2.26	0.24	0.31	0.43	0.99	0.00	0.01	0.01	0.02
3630753766632	363075	3766632	0.55	0.77	1.04	2.36	0.26	0.33	0.47	1.06	0.00	0.01	0.01	0.02
3630953766632	363095	3766632	0.57	0.80	1.10	2.47	0.27	0.35	0.50	1.12	0.00	0.01	0.01	0.02
3631153766632	363115	3766632	0.60	0.82	1.16	2.59	0.30	0.36	0.54	1.20	0.00	0.01	0.01	0.02
3631353766632	363135	3766632	0.63	0.84	1.21	2.68	0.31	0.39	0.57	1.27	0.00	0.01	0.01	0.02
3631553766632	363155	3766632	0.67	0.84	1.22	2.74	0.33	0.43	0.61	1.37	0.00	0.01	0.01	0.03
3631753766632	363175	3766632	0.72	0.85	1.25	2.81	0.34	0.45	0.68	1.47	0.00	0.01	0.01	0.03
3631953766632	363195	3766632	0.77	0.85	1.27	2.88	0.37	0.46	0.71	1.54	0.00	0.01	0.02	0.03
3632153766632	363215	3766632	0.81	0.84	1.28	2.93	0.39	0.47	0.76	1.62	0.01	0.01	0.02	0.03
3632353766632	363235	3766632	0.86	0.84	1.29	2.99	0.42	0.49	0.77	1.68	0.01	0.01	0.02	0.04
3632553766632	363255	3766632	0.90	0.83	1.29	3.02	0.45	0.50	0.80	1.76	0.01	0.01	0.02	0.04

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3632753766632	363275	3766632	0.96	0.84	1.35	3.15	0.49	0.54	0.87	1.91	0.01	0.01	0.02	0.04
3632953766632	363295	3766632	1.03	0.88	1.43	3.33	0.52	0.58	0.95	2.06	0.01	0.01	0.02	0.05
3633153766632	363315	3766632	1.09	0.91	1.50	3.50	0.55	0.62	1.02	2.18	0.01	0.02	0.03	0.05
3633353766632	363335	3766632	1.15	0.94	1.55	3.64	0.59	0.63	1.07	2.30	0.01	0.02	0.03	0.05
3633553766632	363355	3766632	1.19	0.96	1.56	3.71	0.63	0.66	1.09	2.38	0.01	0.02	0.03	0.06
3635353766632	363535	3766632	1.70	0.98	1.54	4.23	1.04	0.62	1.16	2.82	0.02	0.03	0.08	0.13
3635553766632	363555	3766632	1.99	0.99	1.79	4.77	1.15	0.64	1.11	2.90	0.02	0.04	0.09	0.15
3635753766632	363575	3766632	2.02	1.02	1.92	4.97	1.29	0.68	1.10	3.07	0.02	0.04	0.10	0.17
3635953766632	363595	3766632	2.03	1.12	2.00	5.15	1.35	0.78	1.12	3.25	0.03	0.05	0.11	0.19
3636153766632	363615	3766632	2.27	1.19	1.97	5.43	1.43	0.88	1.18	3.49	0.03	0.05	0.13	0.21
3636353766632	363635	3766632	2.56	1.37	1.85	5.78	1.45	0.95	1.25	3.64	0.03	0.06	0.14	0.24
3636553766632	363655	3766632	2.71	1.55	1.77	6.02	1.53	1.04	1.31	3.89	0.04	0.07	0.15	0.26
3636753766632	363675	3766632	2.74	1.66	1.66	6.05	1.71	1.12	1.35	4.18	0.05	0.08	0.16	0.29
3636953766632	363695	3766632	2.62	1.70	1.60	5.92	1.75	1.16	1.37	4.28	0.05	0.09	0.17	0.31
3637153766632	363715	3766632	2.64	1.69	1.54	5.87	1.87	1.22	1.37	4.47	0.06	0.10	0.17	0.33
3637353766632	363735	3766632	2.94	1.63	1.55	6.12	2.01	1.23	1.35	4.60	0.07	0.11	0.17	0.35
3637553766632	363755	3766632	3.13	1.59	1.53	6.25	2.09	1.22	1.34	4.66	0.08	0.11	0.17	0.36
3637753766632	363775	3766632	3.30	1.55	1.53	6.39	2.16	1.22	1.32	4.71	0.09	0.12	0.16	0.37
3637953766632	363795	3766632	3.27	1.48	1.51	6.26	2.17	1.19	1.28	4.65	0.10	0.12	0.15	0.38
3638153766632	363815	3766632	3.18	1.44	1.47	6.09	2.14	1.18	1.24	4.56	0.11	0.13	0.15	0.38
3638353766632	363835	3766632	2.99	1.42	1.45	5.86	2.10	1.17	1.21	4.47	0.12	0.13	0.14	0.38
3638553766632	363855	3766632	2.73	1.40	1.41	5.53	2.02	1.14	1.15	4.32	0.12	0.13	0.13	0.38
3638753766632	363875	3766632	2.49	1.37	1.35	5.21	1.94	1.11	1.12	4.17	0.12	0.13	0.12	0.37
3638953766632	363895	3766632	2.35	1.35	1.29	5.00	1.91	1.10	1.06	4.07	0.12	0.12	0.11	0.35
3639153766632	363915	3766632	2.27	1.34	1.24	4.85	1.81	1.07	1.02	3.91	0.12	0.12	0.10	0.34
3639353766632	363935	3766632	2.16	1.32	1.19	4.67	1.72	1.01	0.98	3.72	0.11	0.11	0.09	0.32
3639553766632	363955	3766632	2.10	1.29	1.15	4.54	1.62	0.98	0.94	3.53	0.11	0.11	0.09	0.30
3630353766652	363035	3766652	0.50	0.70	0.92	2.12	0.23	0.28	0.39	0.90	0.00	0.01	0.01	0.02
3630553766652	363055	3766652	0.52	0.73	0.97	2.22	0.24	0.31	0.42	0.96	0.00	0.01	0.01	0.02
3630753766652	363075	3766652	0.54	0.75	1.03	2.32	0.26	0.31	0.45	1.01	0.00	0.01	0.01	0.02
3630953766652	363095	3766652	0.57	0.77	1.07	2.41	0.27	0.33	0.48	1.08	0.00	0.01	0.01	0.02
3631153766652	363115	3766652	0.60	0.79	1.11	2.49	0.28	0.36	0.50	1.14	0.00	0.01	0.01	0.02
3631353766652	363135	3766652	0.64	0.79	1.14	2.57	0.30	0.39	0.54	1.23	0.00	0.01	0.01	0.02
3631553766652	363155	3766652	0.68	0.80	1.16	2.64	0.32	0.40	0.60	1.32	0.00	0.01	0.01	0.02
3631753766652	363175	3766652	0.72	0.81	1.18	2.71	0.33	0.42	0.63	1.38	0.00	0.01	0.01	0.03
3631953766652	363195	3766652	0.77	0.80	1.19	2.76	0.36	0.43	0.66	1.45	0.00	0.01	0.01	0.03
3632153766652	363215	3766652	0.81	0.80	1.21	2.82	0.38	0.43	0.67	1.48	0.01	0.01	0.02	0.03
3632353766652	363235	3766652	0.87	0.79	1.20	2.87	0.41	0.45	0.69	1.54	0.01	0.01	0.02	0.03
3632553766652	363255	3766652	0.93	0.80	1.23	2.96	0.44	0.48	0.75	1.66	0.01	0.01	0.02	0.04
3632753766652	363275	3766652	1.00	0.83	1.31	3.14	0.46	0.52	0.81	1.78	0.01	0.01	0.02	0.04
3632953766652	363295	3766652	1.06	0.87	1.38	3.30	0.49	0.55	0.89	1.93	0.01	0.01	0.02	0.04
3633153766652	363315	3766652	1.11	0.90	1.44	3.45	0.52	0.58	0.93	2.03	0.01	0.01	0.02	0.04
3633353766652	363335	3766652	1.15	0.92	1.47	3.54	0.57	0.59	0.98	2.14	0.01	0.02	0.02	0.05
3633553766652	363355	3766652	1.17	0.94	1.44	3.55	0.60	0.62	1.01	2.24	0.01	0.02	0.03	0.05
3633753766652	363375	3766652	1.18	0.93	1.42	3.54	0.63	0.63	1.05	2.31	0.01	0.02	0.03	0.06
3635153766652	363515	3766652	1.52	0.88	1.46	3.86	0.93	0.61	1.12	2.65	0.02	0.03	0.06	0.10
3635353766652	363535	3766652	1.69	0.90	1.41	4.01	0.99	0.61	1.10	2.70	0.02	0.03	0.07	0.12
3635553766652	363555	3766652	1.78	0.93	1.53	4.24	1.10	0.64	1.07	2.82	0.02	0.03	0.08	0.13

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3635753766652	363575	3766652	1.72	1.01	1.67	4.40	1.13	0.67	1.07	2.87	0.02	0.04	0.09	0.15
3635953766652	363595	3766652	1.82	1.07	1.77	4.66	1.19	0.74	1.07	3.01	0.02	0.04	0.10	0.16
3636153766652	363615	3766652	2.04	1.10	1.78	4.91	1.25	0.82	1.12	3.19	0.03	0.05	0.11	0.18
3636353766652	363635	3766652	2.28	1.24	1.72	5.25	1.26	0.89	1.19	3.33	0.03	0.05	0.12	0.20
3636553766652	363655	3766652	2.41	1.41	1.67	5.49	1.37	0.96	1.24	3.57	0.03	0.06	0.13	0.22
3636753766652	363675	3766652	2.40	1.53	1.61	5.54	1.49	1.02	1.27	3.79	0.04	0.07	0.14	0.25
3636953766652	363695	3766652	2.30	1.58	1.54	5.42	1.52	1.06	1.29	3.88	0.04	0.08	0.14	0.27
3637153766652	363715	3766652	2.32	1.60	1.48	5.40	1.62	1.12	1.29	4.04	0.05	0.09	0.15	0.28
3637353766652	363735	3766652	2.56	1.56	1.47	5.59	1.76	1.14	1.29	4.18	0.06	0.09	0.15	0.30
3637553766652	363755	3766652	2.74	1.52	1.46	5.72	1.81	1.14	1.27	4.21	0.07	0.10	0.15	0.31
3637753766652	363775	3766652	2.94	1.50	1.44	5.88	1.86	1.14	1.24	4.24	0.08	0.10	0.14	0.32
3637953766652	363795	3766652	2.99	1.45	1.44	5.87	1.90	1.11	1.23	4.24	0.08	0.11	0.14	0.33
3638153766652	363815	3766652	2.92	1.39	1.42	5.73	1.86	1.10	1.19	4.16	0.09	0.11	0.13	0.34
3638353766652	363835	3766652	2.78	1.35	1.39	5.52	1.87	1.09	1.15	4.11	0.10	0.11	0.13	0.34
3638553766652	363855	3766652	2.60	1.34	1.37	5.30	1.83	1.07	1.12	4.02	0.10	0.11	0.12	0.34
3638753766652	363875	3766652	2.34	1.31	1.34	4.98	1.77	1.06	1.07	3.90	0.10	0.11	0.11	0.33
3638953766652	363895	3766652	2.14	1.28	1.28	4.70	1.67	1.01	1.04	3.72	0.10	0.11	0.11	0.32
3639153766652	363915	3766652	2.08	1.26	1.23	4.57	1.64	0.99	0.98	3.61	0.10	0.11	0.10	0.31
3639353766652	363935	3766652	2.00	1.24	1.18	4.42	1.58	0.97	0.94	3.49	0.10	0.11	0.09	0.30
3639553766652	363955	3766652	1.95	1.23	1.14	4.33	1.52	0.93	0.91	3.36	0.10	0.10	0.09	0.28
3630353766672	363035	3766672	0.49	0.68	0.91	2.08	0.22	0.27	0.37	0.87	0.00	0.01	0.01	0.02
3630553766672	363055	3766672	0.52	0.70	0.95	2.17	0.24	0.29	0.40	0.92	0.00	0.01	0.01	0.02
3630753766672	363075	3766672	0.55	0.71	0.99	2.25	0.24	0.30	0.42	0.97	0.00	0.01	0.01	0.02
3630953766672	363095	3766672	0.58	0.73	1.02	2.33	0.26	0.33	0.45	1.03	0.00	0.01	0.01	0.02
3631153766672	363115	3766672	0.62	0.74	1.04	2.40	0.27	0.35	0.49	1.11	0.00	0.01	0.01	0.02
3631353766672	363135	3766672	0.65	0.75	1.06	2.47	0.29	0.37	0.53	1.18	0.00	0.01	0.01	0.02
3631553766672	363155	3766672	0.69	0.76	1.09	2.53	0.31	0.38	0.56	1.24	0.00	0.01	0.01	0.02
3631753766672	363175	3766672	0.73	0.76	1.10	2.60	0.32	0.38	0.58	1.29	0.00	0.01	0.01	0.02
3631953766672	363195	3766672	0.79	0.77	1.12	2.67	0.35	0.39	0.59	1.32	0.00	0.01	0.01	0.03
3632153766672	363215	3766672	0.84	0.76	1.12	2.72	0.37	0.40	0.60	1.36	0.00	0.01	0.01	0.03
3632353766672	363235	3766672	0.90	0.75	1.12	2.77	0.39	0.42	0.64	1.45	0.01	0.01	0.01	0.03
3632553766672	363255	3766672	0.96	0.77	1.19	2.92	0.41	0.46	0.70	1.57	0.01	0.01	0.02	0.03
3632753766672	363275	3766672	1.01	0.82	1.26	3.09	0.44	0.49	0.77	1.69	0.01	0.01	0.02	0.03
3632953766672	363295	3766672	1.06	0.85	1.33	3.23	0.47	0.52	0.81	1.80	0.01	0.01	0.02	0.04
3633153766672	363315	3766672	1.08	0.88	1.35	3.31	0.50	0.54	0.86	1.90	0.01	0.01	0.02	0.04
3633353766672	363335	3766672	1.11	0.90	1.37	3.37	0.53	0.57	0.90	2.00	0.01	0.01	0.02	0.04
3633553766672	363355	3766672	1.13	0.90	1.32	3.35	0.57	0.59	0.94	2.09	0.01	0.01	0.02	0.05
3633753766672	363375	3766672	1.14	0.88	1.32	3.35	0.61	0.59	0.95	2.15	0.01	0.02	0.02	0.05
3633953766672	363395	3766672	1.16	0.87	1.38	3.41	0.61	0.62	1.00	2.23	0.01	0.02	0.03	0.05
3634953766672	363495	3766672	1.38	0.88	1.46	3.72	0.83	0.60	1.07	2.50	0.01	0.02	0.04	0.08
3635153766672	363515	3766672	1.50	0.88	1.38	3.75	0.86	0.61	1.06	2.53	0.01	0.03	0.05	0.09
3635353766672	363535	3766672	1.57	0.90	1.36	3.83	0.94	0.63	1.07	2.63	0.02	0.03	0.06	0.10
3635553766672	363555	3766672	1.56	0.94	1.37	3.87	0.98	0.64	1.06	2.68	0.02	0.03	0.07	0.11
3635753766672	363575	3766672	1.51	1.00	1.51	4.02	1.03	0.67	1.05	2.75	0.02	0.03	0.07	0.13
3635953766672	363595	3766672	1.67	1.02	1.60	4.28	1.08	0.72	1.06	2.86	0.02	0.04	0.08	0.14
3636153766672	363615	3766672	1.84	1.03	1.62	4.50	1.10	0.78	1.09	2.97	0.02	0.04	0.09	0.16
3636353766672	363635	3766672	2.05	1.13	1.61	4.79	1.15	0.83	1.14	3.12	0.02	0.05	0.10	0.17
3636553766672	363655	3766672	2.15	1.29	1.58	5.01	1.21	0.89	1.19	3.29	0.03	0.05	0.11	0.19

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3636753766672	363675	3766672	2.12	1.41	1.55	5.08	1.32	0.95	1.20	3.47	0.03	0.06	0.12	0.21
3636953766672	363695	3766672	2.04	1.47	1.49	5.00	1.34	0.98	1.22	3.54	0.04	0.07	0.12	0.23
3637153766672	363715	3766672	2.04	1.50	1.44	4.98	1.40	1.03	1.22	3.64	0.04	0.07	0.13	0.24
3637353766672	363735	3766672	2.26	1.48	1.41	5.16	1.53	1.06	1.21	3.80	0.05	0.08	0.13	0.26
3637553766672	363755	3766672	2.41	1.43	1.40	5.24	1.58	1.06	1.20	3.84	0.05	0.08	0.13	0.27
3637753766672	363775	3766672	2.61	1.44	1.38	5.42	1.62	1.05	1.18	3.85	0.06	0.09	0.13	0.28
3637953766672	363795	3766672	2.72	1.41	1.36	5.48	1.68	1.04	1.16	3.88	0.07	0.09	0.13	0.29
3638153766672	363815	3766672	2.66	1.35	1.36	5.37	1.66	1.02	1.15	3.83	0.08	0.10	0.12	0.29
3638353766672	363835	3766672	2.58	1.31	1.34	5.23	1.66	1.02	1.11	3.79	0.08	0.10	0.12	0.30
3638553766672	363855	3766672	2.42	1.27	1.31	5.00	1.64	1.00	1.07	3.71	0.09	0.10	0.11	0.30
3638753766672	363875	3766672	2.22	1.25	1.28	4.75	1.58	0.98	1.03	3.59	0.09	0.10	0.11	0.30
3638953766672	363895	3766672	2.01	1.21	1.26	4.48	1.53	0.96	0.99	3.48	0.09	0.10	0.10	0.29
3639153766672	363915	3766672	1.92	1.20	1.23	4.35	1.49	0.93	0.97	3.39	0.09	0.10	0.10	0.28
3639353766672	363935	3766672	1.87	1.17	1.18	4.22	1.43	0.91	0.91	3.25	0.09	0.10	0.09	0.28
3639553766672	363955	3766672	1.77	1.16	1.12	4.05	1.38	0.88	0.86	3.12	0.09	0.09	0.08	0.26
3630353766692	363035	3766692	0.50	0.65	0.88	2.03	0.21	0.26	0.36	0.84	0.00	0.01	0.01	0.02
3630553766692	363055	3766692	0.53	0.66	0.91	2.10	0.22	0.28	0.37	0.87	0.00	0.01	0.01	0.02
3630753766692	363075	3766692	0.56	0.68	0.94	2.18	0.24	0.30	0.40	0.94	0.00	0.01	0.01	0.02
3630953766692	363095	3766692	0.59	0.69	0.96	2.24	0.25	0.32	0.44	1.01	0.00	0.01	0.01	0.02
3631153766692	363115	3766692	0.62	0.70	0.98	2.30	0.26	0.33	0.47	1.06	0.00	0.01	0.01	0.02
3631353766692	363135	3766692	0.66	0.70	0.99	2.36	0.28	0.34	0.49	1.11	0.00	0.01	0.01	0.02
3631553766692	363155	3766692	0.71	0.71	1.01	2.43	0.30	0.34	0.51	1.15	0.00	0.01	0.01	0.02
3631753766692	363175	3766692	0.76	0.72	1.04	2.51	0.31	0.35	0.52	1.18	0.00	0.01	0.01	0.02
3631953766692	363195	3766692	0.81	0.72	1.04	2.57	0.33	0.36	0.52	1.21	0.00	0.01	0.01	0.02
3632153766692	363215	3766692	0.86	0.71	1.03	2.60	0.35	0.37	0.56	1.28	0.00	0.01	0.01	0.03
3632353766692	363235	3766692	0.92	0.72	1.06	2.69	0.38	0.40	0.61	1.39	0.00	0.01	0.01	0.03
3632553766692	363255	3766692	0.96	0.76	1.14	2.85	0.39	0.43	0.66	1.48	0.01	0.01	0.01	0.03
3632753766692	363275	3766692	0.99	0.80	1.19	2.98	0.41	0.46	0.71	1.59	0.01	0.01	0.02	0.03
3632953766692	363295	3766692	1.02	0.83	1.26	3.10	0.45	0.49	0.74	1.67	0.01	0.01	0.02	0.03
3633153766692	363315	3766692	1.03	0.85	1.28	3.16	0.48	0.50	0.79	1.77	0.01	0.01	0.02	0.04
3633353766692	363335	3766692	1.04	0.86	1.26	3.16	0.52	0.53	0.82	1.87	0.01	0.01	0.02	0.04
3633553766692	363355	3766692	1.05	0.86	1.20	3.11	0.54	0.55	0.84	1.93	0.01	0.01	0.02	0.04
3633753766692	363375	3766692	1.06	0.83	1.22	3.11	0.54	0.57	0.88	1.99	0.01	0.01	0.02	0.04
3633953766692	363395	3766692	1.07	0.82	1.29	3.19	0.55	0.58	0.93	2.06	0.01	0.02	0.02	0.05
3634153766692	363415	3766692	1.07	0.81	1.40	3.28	0.59	0.59	0.91	2.09	0.01	0.02	0.03	0.05
3634753766692	363475	3766692	1.26	0.86	1.52	3.64	0.74	0.59	0.97	2.29	0.01	0.02	0.03	0.06
3634953766692	363495	3766692	1.34	0.87	1.39	3.60	0.74	0.58	0.99	2.32	0.01	0.02	0.04	0.07
3635153766692	363515	3766692	1.39	0.89	1.31	3.59	0.81	0.62	1.01	2.43	0.01	0.02	0.04	0.08
3635353766692	363535	3766692	1.41	0.91	1.32	3.64	0.86	0.63	1.01	2.50	0.01	0.02	0.05	0.09
3635553766692	363555	3766692	1.35	0.95	1.33	3.62	0.87	0.64	1.03	2.53	0.02	0.03	0.06	0.10
3635753766692	363575	3766692	1.37	0.98	1.38	3.72	0.87	0.66	1.04	2.57	0.02	0.03	0.06	0.11
3635953766692	363595	3766692	1.53	0.98	1.47	3.97	0.96	0.70	1.04	2.70	0.02	0.03	0.07	0.12
3636153766692	363615	3766692	1.69	0.99	1.51	4.18	0.96	0.74	1.06	2.76	0.02	0.04	0.08	0.13
3636353766692	363635	3766692	1.84	1.03	1.53	4.40	1.03	0.78	1.10	2.91	0.02	0.04	0.09	0.15
3636553766692	363655	3766692	1.91	1.17	1.52	4.60	1.08	0.83	1.13	3.03	0.02	0.05	0.09	0.16
3636753766692	363675	3766692	1.87	1.29	1.49	4.66	1.16	0.87	1.14	3.18	0.03	0.05	0.10	0.18
3636953766692	363695	3766692	1.81	1.37	1.45	4.63	1.18	0.91	1.16	3.25	0.03	0.06	0.11	0.19
3637153766692	363715	3766692	1.80	1.41	1.40	4.60	1.22	0.94	1.15	3.30	0.03	0.06	0.11	0.21

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3637353766692	363735	3766692	2.00	1.41	1.36	4.76	1.32	0.98	1.15	3.45	0.04	0.07	0.11	0.22
3637553766692	363755	3766692	2.14	1.38	1.34	4.86	1.39	0.97	1.14	3.51	0.05	0.07	0.11	0.23
3637753766692	363775	3766692	2.32	1.37	1.32	5.02	1.41	0.96	1.12	3.50	0.05	0.08	0.11	0.24
3637953766692	363795	3766692	2.48	1.36	1.31	5.15	1.48	0.97	1.10	3.55	0.06	0.08	0.11	0.25
3638153766692	363815	3766692	2.45	1.31	1.28	5.04	1.47	0.95	1.08	3.51	0.06	0.08	0.11	0.26
3638353766692	363835	3766692	2.39	1.26	1.28	4.94	1.47	0.94	1.07	3.48	0.07	0.09	0.11	0.26
3638553766692	363855	3766692	2.25	1.21	1.26	4.73	1.46	0.93	1.03	3.43	0.07	0.09	0.10	0.27
3638753766692	363875	3766692	2.11	1.18	1.24	4.52	1.42	0.90	0.99	3.31	0.08	0.09	0.10	0.27
3638953766692	363895	3766692	1.90	1.15	1.21	4.27	1.39	0.89	0.94	3.22	0.08	0.09	0.10	0.26
3639153766692	363915	3766692	1.78	1.14	1.20	4.12	1.36	0.87	0.91	3.15	0.08	0.09	0.09	0.26
3639353766692	363935	3766692	1.72	1.12	1.17	4.00	1.31	0.85	0.88	3.05	0.08	0.09	0.09	0.25
3639553766692	363955	3766692	1.67	1.09	1.12	3.88	1.26	0.83	0.84	2.94	0.08	0.09	0.08	0.25
3630353766712	363035	3766712	0.51	0.61	0.84	1.96	0.21	0.25	0.34	0.80	0.00	0.01	0.01	0.01
3630553766712	363055	3766712	0.54	0.62	0.86	2.02	0.22	0.28	0.36	0.86	0.00	0.01	0.01	0.02
3630753766712	363075	3766712	0.57	0.64	0.87	2.08	0.23	0.29	0.39	0.92	0.00	0.01	0.01	0.02
3630953766712	363095	3766712	0.60	0.65	0.90	2.14	0.24	0.30	0.42	0.96	0.00	0.01	0.01	0.02
3631153766712	363115	3766712	0.64	0.65	0.91	2.20	0.26	0.31	0.44	1.00	0.00	0.01	0.01	0.02
3631353766712	363135	3766712	0.68	0.65	0.92	2.25	0.27	0.31	0.45	1.02	0.00	0.01	0.01	0.02
3631553766712	363155	3766712	0.73	0.67	0.94	2.34	0.28	0.31	0.45	1.05	0.00	0.01	0.01	0.02
3631753766712	363175	3766712	0.78	0.67	0.96	2.41	0.30	0.32	0.46	1.08	0.00	0.01	0.01	0.02
3631953766712	363195	3766712	0.82	0.67	0.95	2.44	0.32	0.33	0.49	1.14	0.00	0.01	0.01	0.02
3632153766712	363215	3766712	0.86	0.67	0.96	2.49	0.34	0.36	0.53	1.23	0.00	0.01	0.01	0.02
3632353766712	363235	3766712	0.90	0.69	1.02	2.61	0.35	0.39	0.57	1.31	0.00	0.01	0.01	0.03
3632553766712	363255	3766712	0.92	0.74	1.08	2.73	0.38	0.41	0.62	1.41	0.00	0.01	0.01	0.03
3632753766712	363275	3766712	0.93	0.77	1.14	2.83	0.41	0.44	0.65	1.49	0.01	0.01	0.01	0.03
3632953766712	363295	3766712	0.94	0.80	1.18	2.92	0.43	0.45	0.68	1.56	0.01	0.01	0.01	0.03
3633153766712	363315	3766712	0.94	0.82	1.19	2.95	0.46	0.47	0.72	1.65	0.01	0.01	0.02	0.03
3633353766712	363335	3766712	0.96	0.82	1.15	2.93	0.47	0.50	0.74	1.71	0.01	0.01	0.02	0.04
3633553766712	363355	3766712	0.97	0.81	1.10	2.88	0.48	0.51	0.77	1.75	0.01	0.01	0.02	0.04
3633753766712	363375	3766712	0.98	0.78	1.13	2.89	0.48	0.52	0.81	1.81	0.01	0.01	0.02	0.04
3633953766712	363395	3766712	0.97	0.77	1.21	2.95	0.52	0.54	0.84	1.90	0.01	0.01	0.02	0.04
3634153766712	363415	3766712	0.98	0.77	1.31	3.06	0.57	0.55	0.83	1.95	0.01	0.01	0.02	0.05
3634353766712	363435	3766712	1.06	0.79	1.41	3.26	0.61	0.59	0.82	2.02	0.01	0.02	0.02	0.05
3634553766712	363455	3766712	1.15	0.82	1.43	3.39	0.65	0.58	0.88	2.11	0.01	0.02	0.03	0.05
3634753766712	363475	3766712	1.20	0.84	1.42	3.46	0.65	0.56	0.89	2.11	0.01	0.02	0.03	0.06
3634953766712	363495	3766712	1.25	0.86	1.32	3.42	0.71	0.56	0.92	2.19	0.01	0.02	0.03	0.06
3635153766712	363515	3766712	1.27	0.89	1.25	3.41	0.75	0.60	0.94	2.29	0.01	0.02	0.04	0.07
3635353766712	363535	3766712	1.23	0.91	1.27	3.41	0.76	0.61	0.95	2.33	0.01	0.02	0.04	0.08
3635553766712	363555	3766712	1.19	0.94	1.27	3.40	0.81	0.62	1.00	2.42	0.01	0.02	0.05	0.08
3635753766712	363575	3766712	1.28	0.95	1.32	3.55	0.83	0.64	1.00	2.47	0.01	0.03	0.05	0.09
3635953766712	363595	3766712	1.41	0.94	1.38	3.73	0.85	0.67	1.01	2.54	0.02	0.03	0.06	0.10
3636153766712	363615	3766712	1.54	0.94	1.43	3.92	0.85	0.69	1.02	2.57	0.02	0.03	0.07	0.12
3636353766712	363635	3766712	1.66	0.97	1.47	4.10	0.91	0.73	1.06	2.70	0.02	0.04	0.07	0.13
3636553766712	363655	3766712	1.70	1.07	1.46	4.24	0.96	0.77	1.08	2.81	0.02	0.04	0.08	0.14
3636753766712	363675	3766712	1.66	1.18	1.43	4.27	1.03	0.81	1.09	2.94	0.02	0.04	0.09	0.15
3636953766712	363695	3766712	1.62	1.27	1.39	4.28	1.05	0.83	1.10	2.98	0.03	0.05	0.09	0.17
3637153766712	363715	3766712	1.60	1.31	1.35	4.26	1.07	0.86	1.08	3.01	0.03	0.05	0.09	0.18
3637353766712	363735	3766712	1.77	1.34	1.32	4.43	1.18	0.90	1.08	3.15	0.03	0.06	0.10	0.19

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3637553766712	363755	3766712	1.90	1.33	1.29	4.52	1.23	0.90	1.08	3.21	0.04	0.06	0.10	0.20
3637753766712	363775	3766712	2.06	1.31	1.27	4.64	1.25	0.90	1.06	3.21	0.04	0.07	0.10	0.21
3637953766712	363795	3766712	2.22	1.30	1.25	4.76	1.30	0.89	1.04	3.23	0.05	0.07	0.10	0.22
3638153766712	363815	3766712	2.24	1.26	1.23	4.74	1.32	0.89	1.02	3.23	0.05	0.07	0.10	0.23
3638353766712	363835	3766712	2.20	1.22	1.21	4.64	1.32	0.87	1.01	3.20	0.06	0.08	0.10	0.23
3638553766712	363855	3766712	2.10	1.16	1.20	4.46	1.31	0.86	0.98	3.15	0.06	0.08	0.10	0.24
3638753766712	363875	3766712	1.99	1.12	1.19	4.30	1.29	0.85	0.95	3.09	0.06	0.08	0.09	0.24
3638953766712	363895	3766712	1.84	1.10	1.17	4.12	1.28	0.83	0.91	3.02	0.07	0.08	0.09	0.24
3639153766712	363915	3766712	1.67	1.07	1.16	3.90	1.24	0.81	0.87	2.92	0.07	0.08	0.09	0.23
3639353766712	363935	3766712	1.58	1.05	1.13	3.77	1.20	0.79	0.83	2.83	0.07	0.08	0.08	0.23
3639553766712	363955	3766712	1.53	1.02	1.10	3.66	1.17	0.78	0.80	2.75	0.07	0.08	0.08	0.23
3630353766732	363035	3766732	0.51	0.57	0.78	1.86	0.20	0.25	0.33	0.78	0.00	0.01	0.01	0.01
3630553766732	363055	3766732	0.54	0.58	0.79	1.91	0.21	0.26	0.36	0.83	0.00	0.01	0.01	0.01
3630753766732	363075	3766732	0.57	0.59	0.81	1.97	0.22	0.27	0.38	0.87	0.00	0.01	0.01	0.02
3630953766732	363095	3766732	0.61	0.60	0.83	2.03	0.24	0.28	0.39	0.90	0.00	0.01	0.01	0.02
3631153766732	363115	3766732	0.65	0.60	0.83	2.09	0.25	0.28	0.40	0.92	0.00	0.01	0.01	0.02
3631353766732	363135	3766732	0.69	0.62	0.86	2.17	0.26	0.28	0.40	0.94	0.00	0.01	0.01	0.02
3631553766732	363155	3766732	0.73	0.62	0.87	2.23	0.27	0.29	0.41	0.97	0.00	0.01	0.01	0.02
3631753766732	363175	3766732	0.77	0.62	0.87	2.27	0.29	0.30	0.42	1.01	0.00	0.01	0.01	0.02
3631953766732	363195	3766732	0.80	0.62	0.87	2.29	0.30	0.32	0.46	1.09	0.00	0.01	0.01	0.02
3632153766732	363215	3766732	0.83	0.63	0.92	2.38	0.32	0.35	0.50	1.16	0.00	0.01	0.01	0.02
3632353766732	363235	3766732	0.84	0.67	0.97	2.49	0.34	0.37	0.54	1.25	0.00	0.01	0.01	0.02
3632553766732	363255	3766732	0.84	0.71	1.01	2.57	0.37	0.39	0.56	1.33	0.00	0.01	0.01	0.03
3632753766732	363275	3766732	0.85	0.74	1.07	2.65	0.39	0.40	0.59	1.38	0.00	0.01	0.01	0.03
3632953766732	363295	3766732	0.85	0.77	1.09	2.72	0.41	0.42	0.64	1.47	0.01	0.01	0.01	0.03
3633153766732	363315	3766732	0.87	0.78	1.09	2.74	0.41	0.45	0.67	1.53	0.01	0.01	0.01	0.03
3633353766732	363335	3766732	0.88	0.78	1.05	2.71	0.42	0.47	0.66	1.55	0.01	0.01	0.02	0.03
3633553766732	363355	3766732	0.88	0.76	1.02	2.66	0.43	0.47	0.69	1.59	0.01	0.01	0.02	0.03
3633753766732	363375	3766732	0.88	0.74	1.06	2.68	0.46	0.48	0.74	1.67	0.01	0.01	0.02	0.04
3633953766732	363395	3766732	0.90	0.72	1.13	2.75	0.50	0.50	0.75	1.75	0.01	0.01	0.02	0.04
3634153766732	363415	3766732	0.97	0.73	1.22	2.92	0.54	0.53	0.74	1.81	0.01	0.01	0.02	0.04
3634353766732	363435	3766732	1.04	0.76	1.32	3.13	0.58	0.55	0.74	1.87	0.01	0.01	0.02	0.04
3634553766732	363455	3766732	1.08	0.79	1.34	3.21	0.58	0.54	0.81	1.93	0.01	0.02	0.02	0.05
3634753766732	363475	3766732	1.12	0.82	1.32	3.26	0.62	0.53	0.82	1.97	0.01	0.02	0.03	0.05
3634953766732	363495	3766732	1.14	0.85	1.24	3.23	0.66	0.53	0.84	2.03	0.01	0.02	0.03	0.06
3635153766732	363515	3766732	1.13	0.88	1.19	3.20	0.69	0.57	0.87	2.13	0.01	0.02	0.03	0.06
3635353766732	363535	3766732	1.08	0.90	1.21	3.19	0.69	0.58	0.89	2.17	0.01	0.02	0.04	0.07
3635553766732	363555	3766732	1.08	0.92	1.23	3.23	0.70	0.59	0.93	2.22	0.01	0.02	0.04	0.07
3635753766732	363575	3766732	1.20	0.92	1.26	3.38	0.77	0.61	0.95	2.33	0.01	0.02	0.05	0.08
3635953766732	363595	3766732	1.29	0.90	1.31	3.50	0.78	0.64	0.96	2.39	0.01	0.03	0.05	0.09
3636153766732	363615	3766732	1.41	0.91	1.37	3.68	0.77	0.65	0.97	2.40	0.02	0.03	0.06	0.10
3636353766732	363635	3766732	1.50	0.92	1.41	3.82	0.82	0.68	1.00	2.50	0.02	0.03	0.06	0.11
3636553766732	363655	3766732	1.52	1.00	1.41	3.93	0.87	0.71	1.01	2.59	0.02	0.04	0.07	0.12
3636753766732	363675	3766732	1.49	1.09	1.38	3.96	0.92	0.75	1.03	2.71	0.02	0.04	0.07	0.13
3636953766732	363695	3766732	1.45	1.17	1.34	3.96	0.93	0.77	1.03	2.72	0.02	0.04	0.08	0.14
3637153766732	363715	3766732	1.44	1.22	1.30	3.96	0.95	0.79	1.03	2.76	0.03	0.05	0.08	0.15
3637353766732	363735	3766732	1.58	1.26	1.29	4.12	1.04	0.82	1.01	2.87	0.03	0.05	0.09	0.16
3637553766732	363755	3766732	1.70	1.28	1.25	4.22	1.10	0.83	1.02	2.95	0.03	0.05	0.09	0.17

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3637753766732	363775	3766732	1.85	1.26	1.22	4.32	1.12	0.83	1.00	2.95	0.04	0.06	0.09	0.18
3637953766732	363795	3766732	2.00	1.24	1.20	4.44	1.14	0.82	0.98	2.94	0.04	0.06	0.09	0.19
3638153766732	363815	3766732	2.05	1.21	1.18	4.43	1.18	0.83	0.97	2.98	0.04	0.07	0.09	0.20
3638353766732	363835	3766732	2.03	1.17	1.16	4.36	1.17	0.81	0.94	2.92	0.05	0.07	0.09	0.21
3638553766732	363855	3766732	1.96	1.13	1.14	4.23	1.17	0.80	0.92	2.89	0.05	0.07	0.09	0.21
3638753766732	363875	3766732	1.86	1.07	1.14	4.08	1.17	0.79	0.90	2.86	0.05	0.07	0.09	0.21
3638953766732	363895	3766732	1.75	1.04	1.13	3.92	1.15	0.77	0.87	2.79	0.06	0.07	0.08	0.21
3639153766732	363915	3766732	1.60	1.02	1.11	3.73	1.13	0.76	0.83	2.72	0.06	0.07	0.08	0.21
3639353766732	363935	3766732	1.47	0.99	1.09	3.55	1.11	0.74	0.80	2.65	0.06	0.07	0.08	0.21
3639553766732	363955	3766732	1.42	0.97	1.06	3.46	1.08	0.72	0.76	2.56	0.06	0.07	0.07	0.21
3630353766752	363035	3766752	0.51	0.53	0.71	1.76	0.20	0.24	0.32	0.76	0.00	0.00	0.01	0.01
3630553766752	363055	3766752	0.55	0.54	0.73	1.82	0.21	0.24	0.34	0.78	0.00	0.01	0.01	0.01
3630753766752	363075	3766752	0.58	0.55	0.74	1.87	0.22	0.25	0.35	0.82	0.00	0.01	0.01	0.01
3630953766752	363095	3766752	0.62	0.55	0.75	1.92	0.22	0.25	0.35	0.83	0.00	0.01	0.01	0.02
3631153766752	363115	3766752	0.65	0.57	0.78	2.00	0.23	0.26	0.36	0.85	0.00	0.01	0.01	0.02
3631353766752	363135	3766752	0.69	0.57	0.79	2.05	0.25	0.26	0.36	0.88	0.00	0.01	0.01	0.02
3631553766752	363155	3766752	0.72	0.57	0.79	2.09	0.26	0.27	0.37	0.90	0.00	0.01	0.01	0.02
3631753766752	363175	3766752	0.74	0.57	0.79	2.10	0.27	0.29	0.41	0.97	0.00	0.01	0.01	0.02
3631953766752	363195	3766752	0.76	0.58	0.82	2.16	0.29	0.31	0.44	1.05	0.00	0.01	0.01	0.02
3632153766752	363215	3766752	0.76	0.62	0.87	2.25	0.32	0.33	0.48	1.12	0.00	0.01	0.01	0.02
3632353766752	363235	3766752	0.76	0.65	0.92	2.33	0.34	0.35	0.50	1.19	0.00	0.01	0.01	0.02
3632553766752	363255	3766752	0.75	0.68	0.96	2.39	0.35	0.36	0.52	1.22	0.00	0.01	0.01	0.02
3632753766752	363275	3766752	0.77	0.71	1.00	2.47	0.36	0.37	0.55	1.29	0.00	0.01	0.01	0.02
3632953766752	363295	3766752	0.78	0.73	1.00	2.51	0.37	0.39	0.59	1.35	0.00	0.01	0.01	0.03
3633153766752	363315	3766752	0.79	0.74	0.99	2.52	0.37	0.42	0.60	1.39	0.01	0.01	0.01	0.03
3633353766752	363335	3766752	0.80	0.73	0.96	2.49	0.38	0.43	0.61	1.41	0.01	0.01	0.01	0.03
3633553766752	363355	3766752	0.81	0.71	0.94	2.46	0.41	0.43	0.63	1.46	0.01	0.01	0.01	0.03
3633753766752	363375	3766752	0.82	0.69	0.99	2.50	0.44	0.45	0.68	1.57	0.01	0.01	0.02	0.03
3633953766752	363395	3766752	0.88	0.68	1.05	2.61	0.48	0.46	0.67	1.61	0.01	0.01	0.02	0.03
3634153766752	363415	3766752	0.93	0.70	1.14	2.76	0.51	0.50	0.67	1.68	0.01	0.01	0.02	0.04
3634353766752	363435	3766752	0.97	0.74	1.24	2.95	0.52	0.49	0.68	1.69	0.01	0.01	0.02	0.04
3634553766752	363455	3766752	1.00	0.76	1.25	3.02	0.54	0.49	0.73	1.76	0.01	0.01	0.02	0.04
3634753766752	363475	3766752	1.03	0.80	1.24	3.07	0.58	0.48	0.75	1.81	0.01	0.01	0.02	0.05
3634953766752	363495	3766752	1.03	0.83	1.18	3.04	0.62	0.50	0.76	1.88	0.01	0.02	0.03	0.05
3635153766752	363515	3766752	1.00	0.86	1.14	2.99	0.61	0.53	0.80	1.95	0.01	0.02	0.03	0.05
3635353766752	363535	3766752	0.96	0.89	1.14	2.98	0.64	0.54	0.82	2.00	0.01	0.02	0.03	0.06
3635553766752	363555	3766752	1.02	0.90	1.18	3.09	0.66	0.56	0.84	2.06	0.01	0.02	0.03	0.06
3635753766752	363575	3766752	1.11	0.88	1.22	3.22	0.69	0.57	0.89	2.14	0.01	0.02	0.04	0.07
3635953766752	363595	3766752	1.18	0.87	1.25	3.30	0.69	0.60	0.90	2.20	0.01	0.02	0.04	0.08
3636153766752	363615	3766752	1.29	0.87	1.30	3.46	0.70	0.60	0.91	2.22	0.01	0.03	0.05	0.09
3636353766752	363635	3766752	1.36	0.87	1.34	3.57	0.74	0.62	0.94	2.30	0.01	0.03	0.05	0.10
3636553766752	363655	3766752	1.38	0.94	1.35	3.66	0.78	0.66	0.96	2.40	0.02	0.03	0.06	0.11
3636753766752	363675	3766752	1.34	1.01	1.33	3.68	0.83	0.70	0.96	2.49	0.02	0.03	0.06	0.11
3636953766752	363695	3766752	1.31	1.08	1.29	3.68	0.83	0.71	0.96	2.50	0.02	0.04	0.07	0.12
3637153766752	363715	3766752	1.30	1.14	1.26	3.70	0.85	0.72	0.97	2.54	0.02	0.04	0.07	0.13
3637353766752	363735	3766752	1.40	1.19	1.24	3.83	0.92	0.75	0.96	2.63	0.02	0.04	0.07	0.14
3637553766752	363755	3766752	1.52	1.22	1.21	3.95	0.98	0.77	0.95	2.70	0.03	0.05	0.08	0.15
3637753766752	363775	3766752	1.66	1.21	1.18	4.05	0.99	0.76	0.95	2.70	0.03	0.05	0.08	0.16

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3637953766752	363795	3766752	1.80	1.19	1.15	4.13	1.01	0.76	0.93	2.70	0.03	0.05	0.08	0.17
3638153766752	363815	3766752	1.87	1.16	1.13	4.16	1.06	0.76	0.91	2.72	0.04	0.06	0.08	0.18
3638353766752	363835	3766752	1.87	1.12	1.10	4.09	1.05	0.75	0.89	2.69	0.04	0.06	0.08	0.18
3638553766752	363855	3766752	1.83	1.09	1.10	4.01	1.06	0.74	0.86	2.66	0.04	0.06	0.08	0.19
3638753766752	363875	3766752	1.75	1.04	1.08	3.87	1.06	0.74	0.84	2.64	0.05	0.06	0.08	0.19
3638953766752	363895	3766752	1.64	0.98	1.07	3.70	1.04	0.72	0.82	2.58	0.05	0.07	0.08	0.19
3639153766752	363915	3766752	1.54	0.96	1.06	3.55	1.04	0.71	0.79	2.53	0.05	0.07	0.07	0.19
3639353766752	363935	3766752	1.41	0.93	1.04	3.38	1.02	0.70	0.76	2.47	0.05	0.07	0.07	0.19
3639553766752	363955	3766752	1.32	0.91	1.02	3.25	0.99	0.68	0.73	2.40	0.05	0.07	0.07	0.19
3630353766772	363035	3766772	0.52	0.50	0.66	1.68	0.19	0.22	0.30	0.71	0.00	0.00	0.01	0.01
3630553766772	363055	3766772	0.55	0.50	0.67	1.73	0.20	0.23	0.31	0.74	0.00	0.00	0.01	0.01
3630753766772	363075	3766772	0.58	0.51	0.68	1.77	0.21	0.23	0.31	0.75	0.00	0.01	0.01	0.01
3630953766772	363095	3766772	0.61	0.52	0.70	1.83	0.22	0.24	0.32	0.77	0.00	0.01	0.01	0.01
3631153766772	363115	3766772	0.64	0.52	0.71	1.88	0.23	0.24	0.33	0.80	0.00	0.01	0.01	0.02
3631353766772	363135	3766772	0.66	0.52	0.71	1.90	0.24	0.24	0.33	0.82	0.00	0.01	0.01	0.02
3631553766772	363155	3766772	0.68	0.52	0.71	1.90	0.25	0.26	0.37	0.88	0.00	0.01	0.01	0.02
3631753766772	363175	3766772	0.68	0.53	0.73	1.95	0.27	0.28	0.40	0.94	0.00	0.01	0.01	0.02
3631953766772	363195	3766772	0.68	0.56	0.78	2.03	0.29	0.30	0.42	1.01	0.00	0.01	0.01	0.02
3632153766772	363215	3766772	0.68	0.59	0.83	2.10	0.31	0.31	0.45	1.07	0.00	0.01	0.01	0.02
3632353766772	363235	3766772	0.68	0.62	0.86	2.16	0.31	0.32	0.46	1.10	0.00	0.01	0.01	0.02
3632553766772	363255	3766772	0.69	0.64	0.90	2.23	0.33	0.33	0.48	1.14	0.00	0.01	0.01	0.02
3632753766772	363275	3766772	0.70	0.67	0.92	2.29	0.33	0.35	0.52	1.19	0.00	0.01	0.01	0.02
3632953766772	363295	3766772	0.72	0.69	0.92	2.32	0.33	0.37	0.54	1.24	0.00	0.01	0.01	0.02
3633153766772	363315	3766772	0.73	0.69	0.90	2.32	0.34	0.39	0.53	1.26	0.00	0.01	0.01	0.03
3633353766772	363335	3766772	0.73	0.68	0.87	2.28	0.36	0.39	0.56	1.31	0.00	0.01	0.01	0.03
3633553766772	363355	3766772	0.74	0.66	0.87	2.27	0.39	0.39	0.59	1.37	0.01	0.01	0.01	0.03
3633753766772	363375	3766772	0.78	0.64	0.92	2.35	0.42	0.41	0.62	1.45	0.01	0.01	0.01	0.03
3633953766772	363395	3766772	0.83	0.64	0.98	2.45	0.45	0.43	0.61	1.48	0.01	0.01	0.02	0.03
3634153766772	363415	3766772	0.86	0.67	1.06	2.59	0.46	0.46	0.60	1.52	0.01	0.01	0.02	0.03
3634353766772	363435	3766772	0.90	0.71	1.15	2.76	0.48	0.45	0.62	1.55	0.01	0.01	0.02	0.04
3634553766772	363455	3766772	0.93	0.74	1.17	2.84	0.51	0.45	0.66	1.62	0.01	0.01	0.02	0.04
3634753766772	363475	3766772	0.93	0.78	1.15	2.86	0.55	0.44	0.69	1.68	0.01	0.01	0.02	0.04
3634953766772	363495	3766772	0.92	0.81	1.11	2.84	0.55	0.47	0.70	1.72	0.01	0.01	0.02	0.04
3635153766772	363515	3766772	0.89	0.84	1.07	2.80	0.56	0.50	0.73	1.79	0.01	0.02	0.02	0.05
3635353766772	363535	3766772	0.88	0.86	1.06	2.80	0.57	0.51	0.75	1.83	0.01	0.02	0.03	0.05
3635553766772	363555	3766772	0.95	0.87	1.12	2.94	0.63	0.52	0.78	1.92	0.01	0.02	0.03	0.06
3635753766772	363575	3766772	1.03	0.85	1.17	3.04	0.62	0.53	0.82	1.96	0.01	0.02	0.03	0.06
3635953766772	363595	3766772	1.10	0.83	1.20	3.13	0.62	0.55	0.84	2.02	0.01	0.02	0.04	0.07
3636153766772	363615	3766772	1.19	0.83	1.23	3.24	0.64	0.56	0.86	2.06	0.01	0.02	0.04	0.08
3636353766772	363635	3766772	1.24	0.83	1.27	3.33	0.68	0.57	0.86	2.11	0.01	0.02	0.05	0.08
3636553766772	363655	3766772	1.25	0.88	1.29	3.43	0.71	0.62	0.90	2.22	0.01	0.03	0.05	0.09
3636753766772	363675	3766772	1.22	0.95	1.28	3.44	0.74	0.65	0.90	2.29	0.02	0.03	0.05	0.10
3636953766772	363695	3766772	1.19	1.00	1.24	3.43	0.75	0.66	0.91	2.32	0.02	0.03	0.06	0.11
3637153766772	363715	3766772	1.18	1.06	1.22	3.46	0.77	0.67	0.90	2.34	0.02	0.04	0.06	0.12
3637353766772	363735	3766772	1.26	1.12	1.20	3.57	0.82	0.68	0.90	2.40	0.02	0.04	0.06	0.12
3637553766772	363755	3766772	1.37	1.16	1.18	3.71	0.87	0.70	0.89	2.45	0.02	0.04	0.07	0.13
3637753766772	363775	3766772	1.50	1.15	1.14	3.79	0.89	0.70	0.89	2.48	0.03	0.05	0.07	0.14
3637953766772	363795	3766772	1.62	1.13	1.11	3.85	0.91	0.71	0.87	2.48	0.03	0.05	0.07	0.15

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3638153766772	363815	3766772	1.71	1.11	1.08	3.90	0.94	0.70	0.84	2.48	0.03	0.05	0.07	0.15
3638353766772	363835	3766772	1.72	1.08	1.06	3.86	0.96	0.70	0.83	2.49	0.03	0.05	0.07	0.16
3638553766772	363855	3766772	1.70	1.04	1.04	3.79	0.96	0.69	0.81	2.46	0.04	0.06	0.07	0.17
3638753766772	363875	3766772	1.64	1.01	1.03	3.68	0.95	0.68	0.78	2.42	0.04	0.06	0.07	0.17
3638953766772	363895	3766772	1.55	0.94	1.01	3.50	0.95	0.68	0.77	2.40	0.04	0.06	0.07	0.17
3639153766772	363915	3766772	1.46	0.91	1.00	3.37	0.94	0.66	0.75	2.35	0.04	0.06	0.07	0.17
3639353766772	363935	3766772	1.35	0.88	0.98	3.22	0.94	0.65	0.72	2.31	0.05	0.06	0.07	0.17
3639553766772	363955	3766772	1.25	0.86	0.97	3.07	0.91	0.64	0.69	2.25	0.05	0.06	0.07	0.17
3630353766792	363035	3766792	0.52	0.46	0.61	1.60	0.18	0.21	0.28	0.68	0.00	0.00	0.01	0.01
3630553766792	363055	3766792	0.55	0.47	0.62	1.63	0.19	0.21	0.28	0.68	0.00	0.00	0.01	0.01
3630753766792	363075	3766792	0.57	0.47	0.63	1.68	0.20	0.22	0.29	0.71	0.00	0.00	0.01	0.01
3630953766792	363095	3766792	0.59	0.48	0.64	1.71	0.21	0.22	0.29	0.72	0.00	0.00	0.01	0.01
3631153766792	363115	3766792	0.60	0.48	0.64	1.73	0.22	0.22	0.30	0.74	0.00	0.01	0.01	0.01
3631353766792	363135	3766792	0.61	0.48	0.64	1.73	0.23	0.24	0.33	0.79	0.00	0.01	0.01	0.01
3631553766792	363155	3766792	0.62	0.48	0.66	1.76	0.24	0.25	0.35	0.85	0.00	0.01	0.01	0.02
3631753766792	363175	3766792	0.62	0.51	0.70	1.82	0.26	0.27	0.38	0.91	0.00	0.01	0.01	0.02
3631953766792	363195	3766792	0.61	0.54	0.74	1.89	0.28	0.28	0.40	0.96	0.00	0.01	0.01	0.02
3632153766792	363215	3766792	0.62	0.57	0.77	1.96	0.28	0.30	0.40	0.98	0.00	0.01	0.01	0.02
3632353766792	363235	3766792	0.62	0.59	0.81	2.02	0.29	0.30	0.43	1.02	0.00	0.01	0.01	0.02
3632553766792	363255	3766792	0.64	0.61	0.83	2.09	0.29	0.31	0.46	1.06	0.00	0.01	0.01	0.02
3632753766792	363275	3766792	0.65	0.63	0.84	2.12	0.30	0.33	0.48	1.11	0.00	0.01	0.01	0.02
3632953766792	363295	3766792	0.66	0.64	0.83	2.13	0.30	0.35	0.49	1.14	0.00	0.01	0.01	0.02
3633153766792	363315	3766792	0.66	0.64	0.81	2.10	0.32	0.36	0.49	1.17	0.00	0.01	0.01	0.02
3633353766792	363335	3766792	0.66	0.62	0.79	2.07	0.35	0.36	0.51	1.22	0.00	0.01	0.01	0.02
3633553766792	363355	3766792	0.70	0.61	0.80	2.11	0.37	0.37	0.55	1.29	0.00	0.01	0.01	0.03
3633753766792	363375	3766792	0.74	0.59	0.86	2.20	0.40	0.38	0.56	1.34	0.01	0.01	0.01	0.03
3633953766792	363395	3766792	0.77	0.59	0.92	2.29	0.42	0.40	0.55	1.37	0.01	0.01	0.01	0.03
3634153766792	363415	3766792	0.81	0.64	0.99	2.43	0.43	0.42	0.54	1.39	0.01	0.01	0.01	0.03
3634353766792	363435	3766792	0.84	0.67	1.07	2.58	0.45	0.41	0.57	1.43	0.01	0.01	0.02	0.03
3634553766792	363455	3766792	0.85	0.72	1.10	2.67	0.49	0.41	0.60	1.50	0.01	0.01	0.02	0.03
3634753766792	363475	3766792	0.84	0.75	1.09	2.69	0.50	0.40	0.62	1.53	0.01	0.01	0.02	0.04
3634953766792	363495	3766792	0.82	0.78	1.05	2.65	0.50	0.44	0.64	1.57	0.01	0.01	0.02	0.04
3635153766792	363515	3766792	0.80	0.81	1.01	2.61	0.52	0.46	0.66	1.64	0.01	0.01	0.02	0.04
3635353766792	363535	3766792	0.82	0.83	1.01	2.66	0.54	0.47	0.69	1.70	0.01	0.01	0.02	0.05
3635553766792	363555	3766792	0.89	0.82	1.05	2.77	0.57	0.48	0.72	1.76	0.01	0.02	0.03	0.05
3635753766792	363575	3766792	0.94	0.81	1.11	2.86	0.56	0.49	0.75	1.80	0.01	0.02	0.03	0.06
3635953766792	363595	3766792	1.02	0.78	1.16	2.97	0.56	0.51	0.78	1.85	0.01	0.02	0.03	0.06
3636153766792	363615	3766792	1.10	0.78	1.17	3.05	0.59	0.52	0.79	1.90	0.01	0.02	0.04	0.07
3636353766792	363635	3766792	1.13	0.78	1.20	3.12	0.62	0.53	0.79	1.93	0.01	0.02	0.04	0.07
3636553766792	363655	3766792	1.15	0.84	1.23	3.21	0.64	0.57	0.82	2.03	0.01	0.02	0.04	0.08
3636753766792	363675	3766792	1.12	0.89	1.23	3.23	0.67	0.60	0.83	2.10	0.01	0.03	0.05	0.09
3636953766792	363695	3766792	1.08	0.93	1.20	3.21	0.68	0.61	0.83	2.13	0.02	0.03	0.05	0.09
3637153766792	363715	3766792	1.07	0.99	1.17	3.23	0.70	0.62	0.83	2.15	0.02	0.03	0.05	0.10
3637353766792	363735	3766792	1.13	1.05	1.16	3.34	0.74	0.62	0.83	2.19	0.02	0.03	0.06	0.11
3637553766792	363755	3766792	1.24	1.10	1.14	3.47	0.78	0.65	0.82	2.25	0.02	0.04	0.06	0.12
3637753766792	363775	3766792	1.35	1.10	1.11	3.56	0.82	0.65	0.81	2.27	0.02	0.04	0.06	0.12
3637953766792	363795	3766792	1.45	1.08	1.07	3.59	0.83	0.65	0.81	2.29	0.03	0.04	0.06	0.13
3638153766792	363815	3766792	1.55	1.06	1.04	3.64	0.84	0.65	0.79	2.27	0.03	0.04	0.06	0.14

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3638353766792	363835	3766792	1.59	1.03	1.01	3.63	0.87	0.65	0.77	2.29	0.03	0.05	0.07	0.14
3638553766792	363855	3766792	1.59	1.00	0.99	3.57	0.87	0.65	0.75	2.27	0.03	0.05	0.07	0.15
3638753766792	363875	3766792	1.54	0.97	0.98	3.48	0.87	0.63	0.74	2.24	0.03	0.05	0.07	0.15
3638953766792	363895	3766792	1.47	0.92	0.96	3.34	0.87	0.63	0.72	2.21	0.04	0.05	0.06	0.15
3639153766792	363915	3766792	1.38	0.86	0.94	3.18	0.87	0.62	0.70	2.19	0.04	0.05	0.06	0.16
3639353766792	363935	3766792	1.30	0.84	0.93	3.06	0.85	0.61	0.69	2.14	0.04	0.05	0.06	0.16
3639553766792	363955	3766792	1.20	0.82	0.92	2.94	0.85	0.59	0.67	2.11	0.04	0.06	0.06	0.16
3630353766812	363035	3766812	0.51	0.43	0.56	1.50	0.18	0.19	0.26	0.63	0.00	0.00	0.00	0.01
3630553766812	363055	3766812	0.53	0.44	0.57	1.54	0.19	0.20	0.26	0.65	0.00	0.00	0.01	0.01
3630753766812	363075	3766812	0.54	0.44	0.58	1.57	0.20	0.20	0.27	0.66	0.00	0.00	0.01	0.01
3630953766812	363095	3766812	0.55	0.44	0.58	1.58	0.20	0.20	0.27	0.68	0.00	0.00	0.01	0.01
3631153766812	363115	3766812	0.56	0.44	0.58	1.57	0.21	0.21	0.29	0.71	0.00	0.00	0.01	0.01
3631353766812	363135	3766812	0.56	0.44	0.59	1.59	0.23	0.23	0.32	0.77	0.00	0.01	0.01	0.01
3631553766812	363155	3766812	0.56	0.46	0.63	1.65	0.24	0.25	0.34	0.83	0.00	0.01	0.01	0.01
3631753766812	363175	3766812	0.55	0.49	0.67	1.71	0.25	0.26	0.35	0.86	0.00	0.01	0.01	0.02
3631953766812	363195	3766812	0.56	0.51	0.70	1.78	0.26	0.27	0.36	0.89	0.00	0.01	0.01	0.02
3632153766812	363215	3766812	0.57	0.54	0.73	1.83	0.26	0.27	0.38	0.91	0.00	0.01	0.01	0.02
3632353766812	363235	3766812	0.58	0.56	0.76	1.89	0.26	0.28	0.40	0.95	0.00	0.01	0.01	0.02
3632553766812	363255	3766812	0.59	0.58	0.77	1.94	0.27	0.30	0.42	0.99	0.00	0.01	0.01	0.02
3632753766812	363275	3766812	0.60	0.59	0.77	1.95	0.27	0.32	0.44	1.03	0.00	0.01	0.01	0.02
3632953766812	363295	3766812	0.60	0.59	0.75	1.94	0.29	0.33	0.43	1.05	0.00	0.01	0.01	0.02
3633153766812	363315	3766812	0.60	0.58	0.73	1.91	0.31	0.33	0.46	1.10	0.00	0.01	0.01	0.02
3633353766812	363335	3766812	0.62	0.57	0.72	1.91	0.33	0.33	0.47	1.13	0.00	0.01	0.01	0.02
3633553766812	363355	3766812	0.66	0.56	0.75	1.98	0.35	0.35	0.51	1.21	0.00	0.01	0.01	0.02
3633753766812	363375	3766812	0.70	0.55	0.81	2.05	0.38	0.35	0.50	1.23	0.00	0.01	0.01	0.02
3633953766812	363395	3766812	0.72	0.57	0.86	2.15	0.38	0.38	0.50	1.26	0.01	0.01	0.01	0.03
3634153766812	363415	3766812	0.76	0.61	0.92	2.29	0.40	0.38	0.49	1.28	0.01	0.01	0.01	0.03
3634353766812	363435	3766812	0.77	0.64	0.99	2.41	0.43	0.38	0.52	1.34	0.01	0.01	0.01	0.03
3634553766812	363455	3766812	0.77	0.69	1.02	2.48	0.45	0.38	0.55	1.39	0.01	0.01	0.01	0.03
3634753766812	363475	3766812	0.76	0.73	1.02	2.52	0.45	0.37	0.57	1.39	0.01	0.01	0.02	0.03
3634953766812	363495	3766812	0.74	0.76	0.99	2.49	0.47	0.41	0.58	1.45	0.01	0.01	0.02	0.04
3635153766812	363515	3766812	0.73	0.78	0.95	2.46	0.47	0.42	0.61	1.50	0.01	0.01	0.02	0.04
3635353766812	363535	3766812	0.77	0.79	0.95	2.51	0.51	0.43	0.62	1.57	0.01	0.01	0.02	0.04
3635553766812	363555	3766812	0.82	0.78	0.97	2.58	0.51	0.44	0.64	1.59	0.01	0.01	0.02	0.05
3635753766812	363575	3766812	0.88	0.77	1.04	2.68	0.51	0.45	0.67	1.63	0.01	0.02	0.03	0.05
3635953766812	363595	3766812	0.95	0.74	1.10	2.79	0.51	0.48	0.70	1.68	0.01	0.02	0.03	0.05
3636153766812	363615	3766812	1.01	0.74	1.13	2.88	0.54	0.48	0.73	1.75	0.01	0.02	0.03	0.06
3636353766812	363635	3766812	1.04	0.74	1.15	2.92	0.57	0.49	0.74	1.79	0.01	0.02	0.03	0.06
3636553766812	363655	3766812	1.05	0.78	1.17	3.01	0.58	0.52	0.74	1.85	0.01	0.02	0.04	0.07
3636753766812	363675	3766812	1.02	0.83	1.18	3.03	0.61	0.54	0.77	1.92	0.01	0.02	0.04	0.08
3636953766812	363695	3766812	0.99	0.87	1.16	3.03	0.62	0.56	0.76	1.95	0.01	0.03	0.04	0.08
3637153766812	363715	3766812	0.98	0.93	1.13	3.04	0.63	0.58	0.77	1.98	0.01	0.03	0.05	0.09
3637353766812	363735	3766812	1.02	0.99	1.11	3.12	0.67	0.57	0.76	2.00	0.02	0.03	0.05	0.10
3637553766812	363755	3766812	1.12	1.04	1.08	3.24	0.71	0.59	0.76	2.05	0.02	0.03	0.05	0.10
3637753766812	363775	3766812	1.22	1.05	1.07	3.34	0.74	0.60	0.75	2.10	0.02	0.04	0.05	0.11
3637953766812	363795	3766812	1.31	1.03	1.04	3.39	0.76	0.60	0.74	2.10	0.02	0.04	0.06	0.12
3638153766812	363815	3766812	1.41	1.01	0.99	3.41	0.76	0.60	0.73	2.09	0.02	0.04	0.06	0.12
3638353766812	363835	3766812	1.47	0.99	0.97	3.42	0.79	0.60	0.72	2.10	0.03	0.04	0.06	0.13

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3638553766812	363855	3766812	1.47	0.95	0.94	3.37	0.80	0.60	0.70	2.10	0.03	0.04	0.06	0.13
3638753766812	363875	3766812	1.45	0.93	0.92	3.29	0.80	0.59	0.69	2.08	0.03	0.05	0.06	0.14
3638953766812	363895	3766812	1.38	0.89	0.90	3.17	0.79	0.58	0.67	2.04	0.03	0.05	0.06	0.14
3639153766812	363915	3766812	1.30	0.83	0.88	3.01	0.79	0.58	0.66	2.03	0.03	0.05	0.06	0.14
3639353766812	363935	3766812	1.23	0.79	0.87	2.89	0.78	0.57	0.64	1.99	0.04	0.05	0.06	0.14
3639553766812	363955	3766812	1.16	0.77	0.86	2.80	0.77	0.56	0.63	1.96	0.04	0.05	0.06	0.14
3630353766832	363035	3766832	0.49	0.40	0.52	1.41	0.17	0.18	0.24	0.59	0.00	0.00	0.00	0.01
3630553766832	363055	3766832	0.50	0.41	0.53	1.44	0.18	0.18	0.24	0.61	0.00	0.00	0.00	0.01
3630753766832	363075	3766832	0.51	0.41	0.53	1.44	0.19	0.19	0.25	0.62	0.00	0.00	0.01	0.01
3630953766832	363095	3766832	0.51	0.40	0.53	1.44	0.19	0.19	0.26	0.65	0.00	0.00	0.01	0.01
3631153766832	363115	3766832	0.51	0.40	0.54	1.45	0.21	0.21	0.28	0.70	0.00	0.00	0.01	0.01
3631353766832	363135	3766832	0.51	0.42	0.57	1.49	0.22	0.23	0.30	0.75	0.00	0.00	0.01	0.01
3631553766832	363155	3766832	0.51	0.45	0.60	1.55	0.23	0.24	0.32	0.78	0.00	0.00	0.01	0.01
3631753766832	363175	3766832	0.51	0.47	0.63	1.62	0.23	0.25	0.33	0.81	0.00	0.01	0.01	0.01
3631953766832	363195	3766832	0.52	0.49	0.66	1.66	0.24	0.25	0.34	0.83	0.00	0.01	0.01	0.01
3632153766832	363215	3766832	0.53	0.51	0.69	1.72	0.24	0.26	0.36	0.85	0.00	0.01	0.01	0.02
3632353766832	363235	3766832	0.54	0.53	0.70	1.77	0.25	0.27	0.38	0.89	0.00	0.01	0.01	0.02
3632553766832	363255	3766832	0.54	0.54	0.70	1.79	0.25	0.29	0.40	0.93	0.00	0.01	0.01	0.02
3632753766832	363275	3766832	0.54	0.55	0.70	1.79	0.26	0.30	0.40	0.96	0.00	0.01	0.01	0.02
3632953766832	363295	3766832	0.54	0.55	0.68	1.77	0.28	0.30	0.40	0.98	0.00	0.01	0.01	0.02
3633153766832	363315	3766832	0.56	0.54	0.67	1.76	0.30	0.30	0.42	1.02	0.00	0.01	0.01	0.02
3633353766832	363335	3766832	0.60	0.53	0.66	1.79	0.32	0.31	0.44	1.07	0.00	0.01	0.01	0.02
3633553766832	363355	3766832	0.63	0.52	0.70	1.85	0.34	0.32	0.46	1.12	0.00	0.01	0.01	0.02
3633753766832	363375	3766832	0.65	0.51	0.75	1.91	0.34	0.33	0.46	1.13	0.00	0.01	0.01	0.02
3633953766832	363395	3766832	0.68	0.54	0.80	2.02	0.36	0.36	0.45	1.17	0.00	0.01	0.01	0.02
3634153766832	363415	3766832	0.71	0.57	0.86	2.14	0.38	0.35	0.44	1.18	0.00	0.01	0.01	0.03
3634353766832	363435	3766832	0.71	0.60	0.92	2.23	0.40	0.35	0.48	1.24	0.01	0.01	0.01	0.03
3634553766832	363455	3766832	0.71	0.65	0.95	2.30	0.41	0.35	0.50	1.26	0.01	0.01	0.01	0.03
3634753766832	363475	3766832	0.69	0.69	0.96	2.34	0.41	0.35	0.52	1.27	0.01	0.01	0.01	0.03
3634953766832	363495	3766832	0.67	0.72	0.93	2.33	0.43	0.38	0.53	1.34	0.01	0.01	0.02	0.03
3635153766832	363515	3766832	0.67	0.74	0.90	2.31	0.45	0.39	0.55	1.38	0.01	0.01	0.02	0.03
3635353766832	363535	3766832	0.72	0.75	0.89	2.35	0.47	0.40	0.56	1.44	0.01	0.01	0.02	0.04
3635553766832	363555	3766832	0.76	0.74	0.89	2.40	0.47	0.41	0.58	1.45	0.01	0.01	0.02	0.04
3635753766832	363575	3766832	0.82	0.72	0.96	2.49	0.46	0.41	0.61	1.49	0.01	0.01	0.02	0.04
3635953766832	363595	3766832	0.88	0.70	1.04	2.61	0.46	0.44	0.63	1.53	0.01	0.02	0.02	0.05
3636153766832	363615	3766832	0.94	0.70	1.08	2.71	0.50	0.45	0.67	1.61	0.01	0.02	0.03	0.05
3636353766832	363635	3766832	0.96	0.69	1.09	2.74	0.52	0.45	0.69	1.65	0.01	0.02	0.03	0.06
3636553766832	363655	3766832	0.97	0.73	1.12	2.82	0.53	0.48	0.67	1.68	0.01	0.02	0.03	0.06
3636753766832	363675	3766832	0.94	0.78	1.13	2.86	0.55	0.50	0.69	1.74	0.01	0.02	0.04	0.07
3636953766832	363695	3766832	0.91	0.82	1.12	2.85	0.57	0.52	0.71	1.80	0.01	0.02	0.04	0.07
3637153766832	363715	3766832	0.90	0.87	1.10	2.87	0.58	0.53	0.71	1.82	0.01	0.03	0.04	0.08
3637353766832	363735	3766832	0.93	0.93	1.07	2.92	0.61	0.53	0.70	1.84	0.01	0.03	0.04	0.09
3637553766832	363755	3766832	1.01	0.98	1.04	3.03	0.64	0.54	0.70	1.87	0.02	0.03	0.05	0.09
3637753766832	363775	3766832	1.10	0.99	1.02	3.11	0.68	0.55	0.70	1.93	0.02	0.03	0.05	0.10
3637953766832	363795	3766832	1.20	0.98	1.00	3.18	0.68	0.56	0.68	1.93	0.02	0.03	0.05	0.10
3638153766832	363815	3766832	1.28	0.97	0.97	3.21	0.69	0.56	0.68	1.94	0.02	0.04	0.05	0.11
3638353766832	363835	3766832	1.35	0.94	0.92	3.20	0.70	0.56	0.67	1.93	0.02	0.04	0.05	0.11
3638553766832	363855	3766832	1.37	0.92	0.89	3.17	0.73	0.56	0.66	1.94	0.02	0.04	0.05	0.12

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3638753766832	363875	3766832	1.36	0.88	0.87	3.11	0.73	0.56	0.64	1.93	0.03	0.04	0.05	0.12
3638953766832	363895	3766832	1.31	0.85	0.85	3.01	0.73	0.54	0.63	1.91	0.03	0.04	0.05	0.12
3639153766832	363915	3766832	1.24	0.81	0.83	2.88	0.73	0.54	0.62	1.88	0.03	0.04	0.05	0.13
3639353766832	363935	3766832	1.17	0.76	0.81	2.74	0.73	0.54	0.61	1.88	0.03	0.04	0.05	0.13
3639553766832	363955	3766832	1.11	0.73	0.80	2.64	0.71	0.52	0.59	1.82	0.03	0.05	0.05	0.13
3630353766852	363035	3766852	0.46	0.37	0.49	1.32	0.17	0.17	0.22	0.56	0.00	0.00	0.00	0.01
3630553766852	363055	3766852	0.47	0.37	0.49	1.33	0.17	0.17	0.23	0.57	0.00	0.00	0.00	0.01
3630753766852	363075	3766852	0.47	0.37	0.48	1.32	0.18	0.18	0.24	0.59	0.00	0.00	0.00	0.01
3630953766852	363095	3766852	0.47	0.37	0.49	1.33	0.19	0.19	0.25	0.64	0.00	0.00	0.00	0.01
3631153766852	363115	3766852	0.46	0.39	0.51	1.36	0.20	0.21	0.27	0.68	0.00	0.00	0.01	0.01
3631353766852	363135	3766852	0.47	0.41	0.54	1.42	0.21	0.22	0.29	0.71	0.00	0.00	0.01	0.01
3631553766852	363155	3766852	0.47	0.43	0.57	1.47	0.21	0.23	0.30	0.74	0.00	0.00	0.01	0.01
3631753766852	363175	3766852	0.47	0.45	0.59	1.52	0.21	0.23	0.30	0.75	0.00	0.00	0.01	0.01
3631953766852	363195	3766852	0.48	0.46	0.62	1.57	0.22	0.23	0.32	0.77	0.00	0.01	0.01	0.01
3632153766852	363215	3766852	0.49	0.49	0.64	1.62	0.22	0.24	0.34	0.80	0.00	0.01	0.01	0.01
3632353766852	363235	3766852	0.49	0.50	0.65	1.65	0.23	0.26	0.35	0.84	0.00	0.01	0.01	0.02
3632553766852	363255	3766852	0.49	0.51	0.65	1.65	0.24	0.27	0.36	0.87	0.00	0.01	0.01	0.02
3632753766852	363275	3766852	0.49	0.51	0.63	1.63	0.25	0.28	0.36	0.89	0.00	0.01	0.01	0.02
3632953766852	363295	3766852	0.51	0.50	0.62	1.64	0.27	0.28	0.38	0.93	0.00	0.01	0.01	0.02
3633153766852	363315	3766852	0.54	0.49	0.61	1.64	0.29	0.28	0.39	0.96	0.00	0.01	0.01	0.02
3633353766852	363335	3766852	0.57	0.49	0.61	1.67	0.30	0.30	0.41	1.01	0.00	0.01	0.01	0.02
3633553766852	363355	3766852	0.59	0.48	0.66	1.73	0.31	0.30	0.43	1.04	0.00	0.01	0.01	0.02
3633753766852	363375	3766852	0.62	0.48	0.70	1.80	0.32	0.31	0.42	1.05	0.00	0.01	0.01	0.02
3633953766852	363395	3766852	0.64	0.51	0.75	1.90	0.34	0.33	0.42	1.09	0.00	0.01	0.01	0.02
3634153766852	363415	3766852	0.65	0.54	0.81	2.00	0.36	0.33	0.41	1.09	0.00	0.01	0.01	0.02
3634353766852	363435	3766852	0.65	0.57	0.85	2.07	0.37	0.32	0.45	1.14	0.00	0.01	0.01	0.02
3634553766852	363455	3766852	0.64	0.61	0.88	2.13	0.37	0.32	0.46	1.15	0.01	0.01	0.01	0.03
3634753766852	363475	3766852	0.63	0.65	0.89	2.17	0.38	0.32	0.48	1.18	0.01	0.01	0.01	0.03
3634953766852	363495	3766852	0.61	0.68	0.87	2.17	0.39	0.36	0.48	1.23	0.01	0.01	0.01	0.03
3635153766852	363515	3766852	0.62	0.70	0.84	2.17	0.42	0.36	0.50	1.28	0.01	0.01	0.02	0.03
3635353766852	363535	3766852	0.67	0.71	0.82	2.20	0.43	0.37	0.52	1.32	0.01	0.01	0.02	0.03
3635553766852	363555	3766852	0.71	0.70	0.82	2.23	0.43	0.38	0.53	1.34	0.01	0.01	0.02	0.04
3635753766852	363575	3766852	0.76	0.68	0.87	2.32	0.43	0.38	0.56	1.37	0.01	0.01	0.02	0.04
3635953766852	363595	3766852	0.82	0.65	0.96	2.43	0.42	0.41	0.58	1.41	0.01	0.01	0.02	0.04
3636153766852	363615	3766852	0.87	0.65	1.02	2.54	0.47	0.41	0.61	1.49	0.01	0.01	0.02	0.05
3636353766852	363635	3766852	0.88	0.65	1.04	2.57	0.47	0.42	0.63	1.52	0.01	0.02	0.03	0.05
3636553766852	363655	3766852	0.89	0.69	1.06	2.64	0.49	0.44	0.62	1.54	0.01	0.02	0.03	0.06
3636753766852	363675	3766852	0.87	0.73	1.08	2.68	0.50	0.46	0.62	1.59	0.01	0.02	0.03	0.06
3636953766852	363695	3766852	0.84	0.77	1.08	2.69	0.52	0.48	0.65	1.65	0.01	0.02	0.03	0.07
3637153766852	363715	3766852	0.83	0.82	1.07	2.72	0.53	0.49	0.65	1.67	0.01	0.02	0.04	0.07
3637353766852	363735	3766852	0.85	0.87	1.03	2.75	0.55	0.50	0.65	1.70	0.01	0.02	0.04	0.08
3637553766852	363755	3766852	0.92	0.92	1.00	2.83	0.58	0.49	0.64	1.72	0.01	0.03	0.04	0.08
3637753766852	363775	3766852	1.00	0.94	0.97	2.90	0.61	0.51	0.65	1.76	0.02	0.03	0.04	0.09
3637953766852	363795	3766852	1.09	0.93	0.95	2.98	0.63	0.52	0.64	1.78	0.02	0.03	0.04	0.09
3638153766852	363815	3766852	1.16	0.92	0.93	3.01	0.64	0.52	0.63	1.80	0.02	0.03	0.05	0.10
3638353766852	363835	3766852	1.24	0.90	0.88	3.02	0.64	0.52	0.63	1.79	0.02	0.03	0.05	0.10
3638553766852	363855	3766852	1.27	0.88	0.84	2.99	0.67	0.52	0.61	1.80	0.02	0.04	0.05	0.10
3638753766852	363875	3766852	1.27	0.85	0.82	2.94	0.67	0.52	0.60	1.79	0.02	0.04	0.05	0.11

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3638953766852	363895	3766852	1.24	0.82	0.80	2.86	0.68	0.51	0.59	1.78	0.02	0.04	0.05	0.11
3639153766852	363915	3766852	1.18	0.78	0.78	2.74	0.66	0.50	0.58	1.75	0.03	0.04	0.05	0.11
3639353766852	363935	3766852	1.11	0.73	0.77	2.62	0.67	0.50	0.57	1.74	0.03	0.04	0.05	0.12
3639553766852	363955	3766852	1.05	0.70	0.75	2.51	0.66	0.50	0.56	1.72	0.03	0.04	0.05	0.12
3630353766872	363035	3766872	0.43	0.35	0.45	1.22	0.16	0.16	0.21	0.52	0.00	0.00	0.00	0.01
3630553766872	363055	3766872	0.43	0.34	0.44	1.22	0.17	0.16	0.21	0.55	0.00	0.00	0.00	0.01
3630753766872	363075	3766872	0.43	0.34	0.45	1.22	0.18	0.18	0.23	0.59	0.00	0.00	0.00	0.01
3630953766872	363095	3766872	0.42	0.35	0.47	1.24	0.19	0.19	0.25	0.63	0.00	0.00	0.00	0.01
3631153766872	363115	3766872	0.43	0.38	0.49	1.30	0.19	0.20	0.26	0.65	0.00	0.00	0.00	0.01
3631353766872	363135	3766872	0.43	0.40	0.52	1.35	0.19	0.21	0.27	0.67	0.00	0.00	0.01	0.01
3631553766872	363155	3766872	0.43	0.41	0.54	1.39	0.20	0.21	0.28	0.69	0.00	0.00	0.01	0.01
3631753766872	363175	3766872	0.44	0.43	0.57	1.44	0.20	0.21	0.29	0.70	0.00	0.00	0.01	0.01
3631953766872	363195	3766872	0.45	0.45	0.59	1.48	0.20	0.22	0.30	0.73	0.00	0.00	0.01	0.01
3632153766872	363215	3766872	0.45	0.46	0.60	1.51	0.21	0.23	0.32	0.76	0.00	0.01	0.01	0.01
3632353766872	363235	3766872	0.45	0.47	0.60	1.52	0.21	0.25	0.33	0.79	0.00	0.01	0.01	0.01
3632553766872	363255	3766872	0.45	0.47	0.59	1.52	0.23	0.26	0.33	0.82	0.00	0.01	0.01	0.01
3632753766872	363275	3766872	0.46	0.47	0.58	1.52	0.25	0.26	0.33	0.84	0.00	0.01	0.01	0.02
3632953766872	363295	3766872	0.49	0.47	0.57	1.53	0.26	0.26	0.35	0.87	0.00	0.01	0.01	0.02
3633153766872	363315	3766872	0.52	0.46	0.56	1.54	0.27	0.27	0.36	0.90	0.00	0.01	0.01	0.02
3633353766872	363335	3766872	0.54	0.45	0.58	1.57	0.28	0.28	0.39	0.95	0.00	0.01	0.01	0.02
3633553766872	363355	3766872	0.56	0.44	0.62	1.62	0.29	0.28	0.39	0.96	0.00	0.01	0.01	0.02
3633753766872	363375	3766872	0.59	0.45	0.66	1.69	0.30	0.30	0.39	0.99	0.00	0.01	0.01	0.02
3633953766872	363395	3766872	0.60	0.48	0.70	1.78	0.32	0.31	0.38	1.01	0.00	0.01	0.01	0.02
3634153766872	363415	3766872	0.60	0.51	0.75	1.87	0.34	0.30	0.38	1.02	0.00	0.01	0.01	0.02
3634353766872	363435	3766872	0.60	0.54	0.80	1.93	0.34	0.30	0.42	1.06	0.00	0.01	0.01	0.02
3634553766872	363455	3766872	0.58	0.58	0.82	1.98	0.34	0.29	0.43	1.05	0.00	0.01	0.01	0.02
3634753766872	363475	3766872	0.57	0.62	0.82	2.02	0.36	0.31	0.44	1.10	0.00	0.01	0.01	0.03
3634953766872	363495	3766872	0.56	0.64	0.81	2.02	0.37	0.34	0.45	1.15	0.01	0.01	0.01	0.03
3635153766872	363515	3766872	0.59	0.66	0.78	2.03	0.40	0.34	0.46	1.19	0.01	0.01	0.01	0.03
3635353766872	363535	3766872	0.63	0.67	0.76	2.06	0.39	0.35	0.48	1.22	0.01	0.01	0.02	0.03
3635553766872	363555	3766872	0.67	0.65	0.76	2.08	0.39	0.35	0.49	1.23	0.01	0.01	0.02	0.03
3635753766872	363575	3766872	0.72	0.63	0.80	2.15	0.39	0.35	0.51	1.25	0.01	0.01	0.02	0.04
3635953766872	363595	3766872	0.77	0.61	0.89	2.26	0.39	0.38	0.54	1.31	0.01	0.01	0.02	0.04
3636153766872	363615	3766872	0.80	0.61	0.95	2.37	0.43	0.38	0.56	1.37	0.01	0.01	0.02	0.04
3636353766872	363635	3766872	0.82	0.60	0.99	2.41	0.44	0.39	0.57	1.40	0.01	0.01	0.02	0.05
3636553766872	363655	3766872	0.82	0.64	1.01	2.48	0.45	0.40	0.58	1.43	0.01	0.02	0.03	0.05
3636753766872	363675	3766872	0.80	0.68	1.03	2.52	0.46	0.43	0.58	1.46	0.01	0.02	0.03	0.05
3636953766872	363695	3766872	0.78	0.72	1.04	2.53	0.48	0.45	0.60	1.52	0.01	0.02	0.03	0.06
3637153766872	363715	3766872	0.77	0.77	1.02	2.56	0.49	0.46	0.60	1.55	0.01	0.02	0.03	0.06
3637353766872	363735	3766872	0.77	0.82	1.00	2.60	0.50	0.47	0.61	1.58	0.01	0.02	0.03	0.07
3637553766872	363755	3766872	0.84	0.86	0.96	2.66	0.53	0.46	0.60	1.59	0.01	0.02	0.04	0.07
3637753766872	363775	3766872	0.90	0.88	0.93	2.72	0.55	0.47	0.60	1.62	0.01	0.03	0.04	0.08
3637953766872	363795	3766872	0.99	0.89	0.90	2.78	0.57	0.48	0.60	1.66	0.01	0.03	0.04	0.08
3638153766872	363815	3766872	1.06	0.88	0.88	2.82	0.59	0.49	0.59	1.67	0.02	0.03	0.04	0.09
3638353766872	363835	3766872	1.13	0.86	0.85	2.85	0.58	0.49	0.58	1.65	0.02	0.03	0.04	0.09
3638553766872	363855	3766872	1.18	0.84	0.81	2.83	0.60	0.48	0.58	1.67	0.02	0.03	0.04	0.09
3638753766872	363875	3766872	1.19	0.82	0.78	2.78	0.62	0.48	0.56	1.67	0.02	0.03	0.04	0.10
3638953766872	363895	3766872	1.18	0.79	0.76	2.72	0.62	0.49	0.55	1.66	0.02	0.03	0.04	0.10

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3639153766872	363915	3766872	1.12	0.75	0.75	2.62	0.62	0.48	0.55	1.64	0.02	0.04	0.05	0.10
3639353766872	363935	3766872	1.07	0.71	0.73	2.51	0.61	0.47	0.54	1.62	0.02	0.04	0.05	0.11
3639553766872	363955	3766872	1.00	0.68	0.72	2.39	0.62	0.47	0.52	1.61	0.03	0.04	0.05	0.11
3630353766892	363035	3766892	0.40	0.32	0.41	1.12	0.16	0.15	0.20	0.51	0.00	0.00	0.00	0.01
3630553766892	363055	3766892	0.39	0.32	0.41	1.12	0.17	0.16	0.21	0.54	0.00	0.00	0.00	0.01
3630753766892	363075	3766892	0.39	0.33	0.42	1.14	0.17	0.17	0.23	0.57	0.00	0.00	0.00	0.01
3630953766892	363095	3766892	0.39	0.35	0.45	1.19	0.17	0.19	0.24	0.60	0.00	0.00	0.00	0.01
3631153766892	363115	3766892	0.40	0.36	0.48	1.24	0.18	0.19	0.25	0.62	0.00	0.00	0.00	0.01
3631353766892	363135	3766892	0.40	0.38	0.50	1.28	0.18	0.20	0.25	0.63	0.00	0.00	0.00	0.01
3631553766892	363155	3766892	0.41	0.40	0.52	1.32	0.18	0.20	0.26	0.64	0.00	0.00	0.00	0.01
3631753766892	363175	3766892	0.41	0.41	0.54	1.36	0.19	0.20	0.27	0.66	0.00	0.00	0.01	0.01
3631953766892	363195	3766892	0.42	0.43	0.55	1.39	0.19	0.21	0.29	0.69	0.00	0.00	0.01	0.01
3632153766892	363215	3766892	0.41	0.44	0.56	1.41	0.19	0.22	0.30	0.72	0.00	0.00	0.01	0.01
3632353766892	363235	3766892	0.41	0.44	0.55	1.41	0.21	0.23	0.31	0.75	0.00	0.00	0.01	0.01
3632553766892	363255	3766892	0.42	0.44	0.54	1.41	0.22	0.24	0.30	0.76	0.00	0.01	0.01	0.01
3632753766892	363275	3766892	0.44	0.44	0.54	1.42	0.24	0.24	0.32	0.80	0.00	0.01	0.01	0.01
3632953766892	363295	3766892	0.47	0.43	0.52	1.43	0.25	0.24	0.33	0.81	0.00	0.01	0.01	0.02
3633153766892	363315	3766892	0.49	0.43	0.52	1.44	0.26	0.25	0.34	0.85	0.00	0.01	0.01	0.02
3633353766892	363335	3766892	0.51	0.42	0.55	1.48	0.26	0.26	0.36	0.88	0.00	0.01	0.01	0.02
3633553766892	363355	3766892	0.53	0.41	0.58	1.53	0.27	0.26	0.36	0.90	0.00	0.01	0.01	0.02
3633753766892	363375	3766892	0.55	0.43	0.62	1.59	0.29	0.28	0.35	0.92	0.00	0.01	0.01	0.02
3633953766892	363395	3766892	0.56	0.46	0.66	1.67	0.30	0.29	0.35	0.94	0.00	0.01	0.01	0.02
3634153766892	363415	3766892	0.56	0.48	0.71	1.75	0.31	0.28	0.35	0.95	0.00	0.01	0.01	0.02
3634353766892	363435	3766892	0.55	0.51	0.74	1.80	0.31	0.28	0.39	0.98	0.00	0.01	0.01	0.02
3634553766892	363455	3766892	0.54	0.55	0.77	1.85	0.32	0.27	0.39	0.98	0.00	0.01	0.01	0.02
3634753766892	363475	3766892	0.52	0.58	0.77	1.87	0.33	0.29	0.41	1.02	0.00	0.01	0.01	0.02
3634953766892	363495	3766892	0.52	0.61	0.75	1.88	0.34	0.31	0.41	1.07	0.00	0.01	0.01	0.02
3635153766892	363515	3766892	0.55	0.63	0.73	1.91	0.37	0.32	0.42	1.10	0.00	0.01	0.01	0.03
3635353766892	363535	3766892	0.59	0.63	0.70	1.92	0.36	0.32	0.44	1.13	0.01	0.01	0.01	0.03
3635553766892	363555	3766892	0.63	0.61	0.70	1.94	0.36	0.33	0.45	1.14	0.01	0.01	0.01	0.03
3635753766892	363575	3766892	0.67	0.59	0.74	2.00	0.35	0.33	0.47	1.15	0.01	0.01	0.02	0.03
3635953766892	363595	3766892	0.72	0.57	0.81	2.10	0.37	0.35	0.49	1.21	0.01	0.01	0.02	0.04
3636153766892	363615	3766892	0.75	0.57	0.89	2.20	0.40	0.36	0.51	1.26	0.01	0.01	0.02	0.04
3636353766892	363635	3766892	0.76	0.57	0.93	2.26	0.40	0.36	0.53	1.29	0.01	0.01	0.02	0.04
3636553766892	363655	3766892	0.77	0.60	0.95	2.32	0.41	0.38	0.54	1.33	0.01	0.01	0.02	0.04
3636753766892	363675	3766892	0.74	0.64	0.98	2.36	0.42	0.39	0.53	1.35	0.01	0.02	0.02	0.05
3636953766892	363695	3766892	0.72	0.68	0.99	2.39	0.44	0.41	0.54	1.39	0.01	0.02	0.03	0.05
3637153766892	363715	3766892	0.71	0.73	0.98	2.42	0.45	0.42	0.56	1.43	0.01	0.02	0.03	0.06
3637353766892	363735	3766892	0.71	0.77	0.96	2.44	0.46	0.44	0.56	1.46	0.01	0.02	0.03	0.06
3637553766892	363755	3766892	0.77	0.80	0.93	2.50	0.48	0.43	0.56	1.48	0.01	0.02	0.03	0.06
3637753766892	363775	3766892	0.83	0.83	0.90	2.56	0.51	0.43	0.55	1.49	0.01	0.02	0.03	0.07
3637953766892	363795	3766892	0.91	0.84	0.86	2.61	0.53	0.45	0.56	1.54	0.01	0.02	0.04	0.07
3638153766892	363815	3766892	0.97	0.84	0.84	2.65	0.54	0.45	0.55	1.55	0.01	0.03	0.04	0.08
3638353766892	363835	3766892	1.04	0.82	0.82	2.68	0.54	0.46	0.54	1.54	0.02	0.03	0.04	0.08
3638553766892	363855	3766892	1.09	0.80	0.79	2.68	0.55	0.45	0.54	1.54	0.02	0.03	0.04	0.08
3638753766892	363875	3766892	1.11	0.79	0.75	2.65	0.57	0.45	0.54	1.55	0.02	0.03	0.04	0.09
3638953766892	363895	3766892	1.11	0.76	0.72	2.59	0.57	0.45	0.52	1.55	0.02	0.03	0.04	0.09
3639153766892	363915	3766892	1.06	0.72	0.71	2.49	0.58	0.45	0.51	1.54	0.02	0.03	0.04	0.09

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3639353766892	363935	3766892	1.01	0.69	0.69	2.40	0.57	0.44	0.51	1.51	0.02	0.03	0.04	0.10
3639553766892	363955	3766892	0.96	0.65	0.67	2.29	0.58	0.44	0.50	1.51	0.02	0.03	0.04	0.10
3630353766912	363035	3766912	0.36	0.30	0.38	1.04	0.16	0.15	0.19	0.50	0.00	0.00	0.00	0.01
3630553766912	363055	3766912	0.36	0.30	0.39	1.05	0.16	0.16	0.21	0.53	0.00	0.00	0.00	0.01
3630753766912	363075	3766912	0.37	0.32	0.41	1.10	0.16	0.17	0.22	0.55	0.00	0.00	0.00	0.01
3630953766912	363095	3766912	0.37	0.34	0.44	1.14	0.16	0.18	0.23	0.57	0.00	0.00	0.00	0.01
3631153766912	363115	3766912	0.37	0.35	0.46	1.18	0.17	0.18	0.23	0.58	0.00	0.00	0.00	0.01
3631353766912	363135	3766912	0.37	0.37	0.47	1.21	0.17	0.18	0.23	0.59	0.00	0.00	0.00	0.01
3631553766912	363155	3766912	0.38	0.38	0.49	1.25	0.17	0.19	0.24	0.60	0.00	0.00	0.00	0.01
3631753766912	363175	3766912	0.38	0.39	0.51	1.28	0.17	0.19	0.26	0.63	0.00	0.00	0.00	0.01
3631953766912	363195	3766912	0.38	0.41	0.52	1.30	0.18	0.20	0.27	0.65	0.00	0.00	0.01	0.01
3632153766912	363215	3766912	0.38	0.41	0.52	1.31	0.19	0.21	0.28	0.68	0.00	0.00	0.01	0.01
3632353766912	363235	3766912	0.39	0.42	0.51	1.31	0.20	0.22	0.28	0.71	0.00	0.00	0.01	0.01
3632553766912	363255	3766912	0.41	0.42	0.50	1.32	0.22	0.22	0.28	0.72	0.00	0.00	0.01	0.01
3632753766912	363275	3766912	0.43	0.41	0.50	1.33	0.23	0.22	0.30	0.75	0.00	0.00	0.01	0.01
3632953766912	363295	3766912	0.45	0.40	0.48	1.34	0.24	0.23	0.30	0.77	0.00	0.01	0.01	0.01
3633153766912	363315	3766912	0.47	0.40	0.48	1.35	0.24	0.24	0.32	0.80	0.00	0.01	0.01	0.01
3633353766912	363335	3766912	0.49	0.39	0.52	1.39	0.25	0.24	0.33	0.82	0.00	0.01	0.01	0.02
3633553766912	363355	3766912	0.51	0.39	0.55	1.44	0.26	0.25	0.33	0.84	0.00	0.01	0.01	0.02
3633753766912	363375	3766912	0.51	0.41	0.58	1.50	0.27	0.27	0.32	0.86	0.00	0.01	0.01	0.02
3633953766912	363395	3766912	0.52	0.43	0.62	1.57	0.28	0.27	0.32	0.87	0.00	0.01	0.01	0.02
3634153766912	363415	3766912	0.51	0.46	0.67	1.64	0.29	0.26	0.33	0.88	0.00	0.01	0.01	0.02
3634353766912	363435	3766912	0.50	0.48	0.70	1.68	0.29	0.26	0.36	0.91	0.00	0.01	0.01	0.02
3634553766912	363455	3766912	0.50	0.52	0.72	1.73	0.30	0.26	0.37	0.92	0.00	0.01	0.01	0.02
3634753766912	363475	3766912	0.48	0.55	0.72	1.75	0.31	0.27	0.38	0.96	0.00	0.01	0.01	0.02
3634953766912	363495	3766912	0.49	0.57	0.70	1.76	0.32	0.29	0.38	1.00	0.00	0.01	0.01	0.02
3635153766912	363515	3766912	0.52	0.59	0.68	1.79	0.34	0.29	0.39	1.02	0.00	0.01	0.01	0.02
3635353766912	363535	3766912	0.55	0.59	0.66	1.80	0.33	0.30	0.41	1.05	0.00	0.01	0.01	0.03
3635553766912	363555	3766912	0.59	0.58	0.65	1.82	0.33	0.31	0.42	1.06	0.01	0.01	0.01	0.03
3635753766912	363575	3766912	0.63	0.56	0.68	1.86	0.32	0.31	0.42	1.06	0.01	0.01	0.01	0.03
3635953766912	363595	3766912	0.67	0.54	0.74	1.95	0.34	0.33	0.45	1.12	0.01	0.01	0.02	0.03
3636153766912	363615	3766912	0.70	0.53	0.82	2.05	0.37	0.34	0.46	1.17	0.01	0.01	0.02	0.03
3636353766912	363635	3766912	0.71	0.53	0.87	2.12	0.37	0.34	0.49	1.19	0.01	0.01	0.02	0.04
3636553766912	363655	3766912	0.71	0.56	0.90	2.18	0.38	0.35	0.51	1.24	0.01	0.01	0.02	0.04
3636753766912	363675	3766912	0.69	0.59	0.92	2.21	0.39	0.37	0.49	1.25	0.01	0.01	0.02	0.04
3636953766912	363695	3766912	0.67	0.64	0.94	2.25	0.40	0.38	0.50	1.28	0.01	0.02	0.02	0.05
3637153766912	363715	3766912	0.66	0.68	0.94	2.29	0.42	0.39	0.52	1.33	0.01	0.02	0.03	0.05
3637353766912	363735	3766912	0.66	0.72	0.92	2.30	0.42	0.41	0.52	1.35	0.01	0.02	0.03	0.05
3637553766912	363755	3766912	0.70	0.75	0.90	2.35	0.44	0.41	0.53	1.38	0.01	0.02	0.03	0.06
3637753766912	363775	3766912	0.76	0.78	0.86	2.40	0.47	0.40	0.52	1.39	0.01	0.02	0.03	0.06
3637953766912	363795	3766912	0.83	0.80	0.83	2.46	0.49	0.41	0.52	1.42	0.01	0.02	0.03	0.07
3638153766912	363815	3766912	0.90	0.80	0.80	2.49	0.50	0.42	0.52	1.44	0.01	0.02	0.03	0.07
3638353766912	363835	3766912	0.95	0.79	0.78	2.53	0.51	0.43	0.51	1.45	0.01	0.02	0.03	0.07
3638553766912	363855	3766912	1.01	0.77	0.76	2.54	0.50	0.43	0.50	1.44	0.01	0.03	0.04	0.08
3638753766912	363875	3766912	1.03	0.75	0.72	2.50	0.52	0.42	0.50	1.44	0.02	0.03	0.04	0.08
3638953766912	363895	3766912	1.04	0.73	0.69	2.46	0.53	0.42	0.49	1.45	0.02	0.03	0.04	0.08
3639153766912	363915	3766912	1.02	0.70	0.68	2.39	0.53	0.43	0.49	1.45	0.02	0.03	0.04	0.08
3639353766912	363935	3766912	0.97	0.67	0.66	2.30	0.53	0.42	0.47	1.42	0.02	0.03	0.04	0.09

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3639553766912	363955	3766912	0.92	0.63	0.65	2.21	0.53	0.41	0.47	1.41	0.02	0.03	0.04	0.09
3630353766932	363035	3766932	0.33	0.28	0.36	0.98	0.15	0.15	0.19	0.49	0.00	0.00	0.00	0.01
3630553766932	363055	3766932	0.34	0.30	0.38	1.01	0.15	0.16	0.20	0.51	0.00	0.00	0.00	0.01
3630753766932	363075	3766932	0.34	0.31	0.40	1.05	0.15	0.16	0.21	0.52	0.00	0.00	0.00	0.01
3630953766932	363095	3766932	0.34	0.33	0.42	1.09	0.16	0.17	0.22	0.54	0.00	0.00	0.00	0.01
3631153766932	363115	3766932	0.35	0.34	0.43	1.12	0.16	0.17	0.22	0.55	0.00	0.00	0.00	0.01
3631353766932	363135	3766932	0.35	0.35	0.45	1.15	0.16	0.17	0.22	0.56	0.00	0.00	0.00	0.01
3631553766932	363155	3766932	0.35	0.36	0.47	1.19	0.16	0.18	0.23	0.57	0.00	0.00	0.00	0.01
3631753766932	363175	3766932	0.35	0.38	0.48	1.21	0.16	0.19	0.25	0.60	0.00	0.00	0.00	0.01
3631953766932	363195	3766932	0.35	0.39	0.48	1.22	0.17	0.19	0.26	0.62	0.00	0.00	0.00	0.01
3632153766932	363215	3766932	0.35	0.39	0.48	1.22	0.18	0.21	0.26	0.65	0.00	0.00	0.00	0.01
3632353766932	363235	3766932	0.37	0.39	0.47	1.23	0.20	0.21	0.26	0.67	0.00	0.00	0.01	0.01
3632553766932	363255	3766932	0.39	0.39	0.47	1.25	0.21	0.21	0.27	0.69	0.00	0.00	0.01	0.01
3632753766932	363275	3766932	0.41	0.38	0.46	1.25	0.22	0.21	0.28	0.70	0.00	0.00	0.01	0.01
3632953766932	363295	3766932	0.43	0.38	0.45	1.26	0.22	0.22	0.28	0.72	0.00	0.00	0.01	0.01
3633153766932	363315	3766932	0.45	0.37	0.46	1.27	0.22	0.23	0.30	0.75	0.00	0.01	0.01	0.01
3633353766932	363335	3766932	0.46	0.36	0.49	1.32	0.23	0.23	0.31	0.77	0.00	0.01	0.01	0.01
3633553766932	363355	3766932	0.48	0.37	0.52	1.36	0.25	0.24	0.31	0.80	0.00	0.01	0.01	0.02
3633753766932	363375	3766932	0.48	0.39	0.55	1.42	0.26	0.25	0.30	0.81	0.00	0.01	0.01	0.02
3633953766932	363395	3766932	0.48	0.41	0.59	1.48	0.26	0.25	0.29	0.80	0.00	0.01	0.01	0.02
3634153766932	363415	3766932	0.47	0.43	0.63	1.53	0.26	0.24	0.31	0.81	0.00	0.01	0.01	0.02
3634353766932	363435	3766932	0.46	0.46	0.65	1.58	0.27	0.24	0.34	0.85	0.00	0.01	0.01	0.02
3634553766932	363455	3766932	0.46	0.49	0.67	1.62	0.28	0.24	0.34	0.86	0.00	0.01	0.01	0.02
3634753766932	363475	3766932	0.45	0.52	0.67	1.64	0.29	0.26	0.35	0.89	0.00	0.01	0.01	0.02
3634953766932	363495	3766932	0.46	0.54	0.65	1.66	0.31	0.28	0.35	0.94	0.00	0.01	0.01	0.02
3635153766932	363515	3766932	0.49	0.56	0.63	1.68	0.31	0.28	0.36	0.95	0.00	0.01	0.01	0.02
3635353766932	363535	3766932	0.52	0.56	0.61	1.69	0.31	0.28	0.38	0.98	0.00	0.01	0.01	0.02
3635553766932	363555	3766932	0.55	0.54	0.61	1.71	0.31	0.29	0.39	0.98	0.00	0.01	0.01	0.03
3635753766932	363575	3766932	0.59	0.52	0.63	1.74	0.30	0.29	0.39	0.98	0.00	0.01	0.01	0.03
3635953766932	363595	3766932	0.63	0.50	0.68	1.81	0.32	0.31	0.41	1.04	0.01	0.01	0.01	0.03
3636153766932	363615	3766932	0.65	0.50	0.75	1.91	0.34	0.31	0.43	1.09	0.01	0.01	0.02	0.03
3636353766932	363635	3766932	0.67	0.50	0.81	1.98	0.34	0.31	0.45	1.11	0.01	0.01	0.02	0.03
3636553766932	363655	3766932	0.66	0.53	0.85	2.04	0.35	0.33	0.47	1.15	0.01	0.01	0.02	0.04
3636753766932	363675	3766932	0.64	0.56	0.87	2.07	0.36	0.34	0.47	1.17	0.01	0.01	0.02	0.04
3636953766932	363695	3766932	0.63	0.59	0.89	2.11	0.37	0.35	0.46	1.19	0.01	0.01	0.02	0.04
3637153766932	363715	3766932	0.62	0.64	0.90	2.16	0.39	0.37	0.47	1.23	0.01	0.01	0.02	0.05
3637353766932	363735	3766932	0.61	0.68	0.88	2.17	0.39	0.38	0.48	1.26	0.01	0.02	0.02	0.05
3637553766932	363755	3766932	0.65	0.71	0.86	2.21	0.41	0.38	0.49	1.28	0.01	0.02	0.03	0.05
3637753766932	363775	3766932	0.69	0.74	0.83	2.26	0.43	0.38	0.49	1.29	0.01	0.02	0.03	0.06
3637953766932	363795	3766932	0.76	0.75	0.80	2.32	0.44	0.39	0.48	1.31	0.01	0.02	0.03	0.06
3638153766932	363815	3766932	0.83	0.76	0.77	2.36	0.46	0.39	0.48	1.34	0.01	0.02	0.03	0.06
3638353766932	363835	3766932	0.88	0.75	0.75	2.38	0.48	0.40	0.48	1.36	0.01	0.02	0.03	0.07
3638553766932	363855	3766932	0.93	0.74	0.73	2.40	0.46	0.40	0.47	1.33	0.01	0.02	0.03	0.07
3638753766932	363875	3766932	0.97	0.72	0.70	2.39	0.48	0.40	0.47	1.34	0.01	0.02	0.03	0.07
3638953766932	363895	3766932	0.98	0.71	0.67	2.35	0.49	0.40	0.47	1.35	0.02	0.03	0.03	0.07
3639153766932	363915	3766932	0.96	0.68	0.64	2.28	0.49	0.40	0.45	1.35	0.02	0.03	0.03	0.08
3639353766932	363935	3766932	0.92	0.64	0.63	2.20	0.50	0.40	0.45	1.35	0.02	0.03	0.03	0.08
3639553766932	363955	3766932	0.88	0.61	0.62	2.11	0.49	0.39	0.44	1.32	0.02	0.03	0.04	0.08

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3635633766358	363563	3766358	7.05	19.34	21.25	47.64	3.72	14.26	15.37	33.35	0.12	1.48	2.45	4.04
3635733766358	363573	3766358	8.30	22.08	17.89	48.28	4.38	15.02	13.30	32.69	0.14	1.79	1.89	3.82
3635533766368	363553	3766368	6.02	14.43	22.83	43.29	3.27	9.99	16.20	29.46	0.10	0.85	2.76	3.71
3635633766368	363563	3766368	7.00	15.08	20.05	42.13	3.80	11.10	14.48	29.38	0.12	1.04	2.29	3.45
3635733766368	363573	3766368	8.26	17.26	17.18	42.70	4.50	11.80	12.47	28.76	0.15	1.25	1.83	3.23
3635833766368	363583	3766368	9.92	18.35	14.23	42.50	5.46	11.77	10.68	27.91	0.18	1.43	1.44	3.05
3635533766378	363553	3766378	5.93	11.60	21.24	38.77	3.27	7.95	14.93	26.15	0.10	0.63	2.47	3.20
3635633766378	363563	3766378	6.92	12.00	18.28	37.20	3.85	8.86	13.20	25.91	0.12	0.76	2.08	2.96
3635733766378	363573	3766378	8.18	13.69	16.02	37.89	4.60	9.33	11.44	25.37	0.15	0.91	1.72	2.77
3635833766378	363583	3766378	9.82	14.92	13.71	38.45	5.55	9.35	9.99	24.89	0.18	1.05	1.40	2.63
3635933766378	363593	3766378	11.99	15.14	11.62	38.75	6.81	9.57	8.55	24.92	0.24	1.15	1.14	2.52
3635633766388	363563	3766388	6.82	9.78	16.79	33.40	3.83	7.25	12.00	23.08	0.12	0.58	1.87	2.57
3635733766388	363573	3766388	8.02	11.02	14.73	33.77	4.60	7.57	10.56	22.73	0.14	0.68	1.58	2.41
3635833766388	363583	3766388	9.65	12.22	12.94	34.81	5.59	7.72	9.30	22.61	0.18	0.79	1.33	2.30
3635733766398	363573	3766398	8.86	9.03	13.50	31.39	4.68	6.28	9.77	20.73	0.14	0.53	1.45	2.12
3636493766397	363649	3766397	56.36	7.33	5.31	69.00	32.18	5.85	3.94	41.97	1.52	0.78	0.43	2.74
3636593766397	363659	3766397	57.18	6.92	4.70	68.80	37.95	5.43	3.50	46.88	2.14	0.75	0.37	3.26
3636393766407	363639	3766407	38.95	7.57	5.99	52.50	21.08	5.38	4.37	30.83	0.81	0.68	0.51	2.01
3636493766407	363649	3766407	44.07	6.80	5.35	56.22	25.23	5.17	3.92	34.33	1.14	0.68	0.44	2.26
3636593766407	363659	3766407	44.73	6.18	4.78	55.69	29.43	4.95	3.51	37.90	1.55	0.66	0.38	2.59
3636693766407	363669	3766407	46.05	5.95	4.29	56.28	31.49	4.66	3.17	39.32	2.05	0.63	0.33	3.01
3636293766417	363629	3766417	26.04	7.55	6.59	40.17	13.63	4.79	4.74	23.17	0.47	0.57	0.59	1.63
3636393766417	363639	3766417	29.36	6.98	5.93	42.27	16.14	4.74	4.24	25.13	0.62	0.58	0.52	1.72
3636493766417	363649	3766417	30.67	6.40	5.34	42.41	19.03	4.61	3.83	27.47	0.82	0.58	0.45	1.86
3636593766417	363659	3766417	31.69	5.76	4.84	42.29	22.02	4.49	3.51	30.02	1.07	0.57	0.40	2.04
3636693766417	363669	3766417	35.27	5.28	4.35	44.89	24.64	4.26	3.18	32.08	1.39	0.56	0.35	2.30
3636793766417	363679	3766417	39.96	5.11	3.91	48.98	29.30	3.98	2.87	36.15	1.86	0.53	0.30	2.70
3636893766417	363689	3766417	48.94	4.98	3.53	57.45	31.22	3.78	2.61	37.60	2.42	0.51	0.27	3.20
3636993766417	363699	3766417	43.79	4.85	3.20	51.84	30.61	3.59	2.38	36.58	2.66	0.48	0.24	3.38
3636393766427	363639	3766427	21.20	6.44	5.78	33.42	12.75	4.19	4.17	21.10	0.48	0.49	0.51	1.49
3636493766427	363649	3766427	21.91	5.98	5.28	33.18	14.34	4.17	3.81	22.32	0.61	0.50	0.46	1.57
3636593766427	363659	3766427	23.52	5.45	4.80	33.78	16.38	3.99	3.44	23.80	0.77	0.50	0.41	1.68
3636693766427	363669	3766427	26.30	4.87	4.36	35.54	18.22	3.88	3.12	25.23	0.98	0.50	0.36	1.83
3636793766427	363679	3766427	29.05	4.54	3.96	37.55	21.08	3.68	2.85	27.60	1.27	0.48	0.32	2.07
3636893766427	363689	3766427	35.75	4.44	3.59	43.79	22.55	3.46	2.64	28.65	1.62	0.46	0.28	2.37
3636993766427	363699	3766427	35.38	4.37	3.27	43.02	22.68	3.31	2.39	28.38	1.85	0.45	0.25	2.55
3637093766427	363709	3766427	29.73	4.21	2.97	36.91	21.62	3.13	2.19	26.94	1.88	0.43	0.23	2.53
3636493766437	363649	3766437	16.32	5.54	5.11	26.97	11.51	3.70	3.71	18.92	0.48	0.44	0.46	1.37
3636593766437	363659	3766437	18.15	5.12	4.69	27.97	12.64	3.61	3.40	19.66	0.58	0.45	0.41	1.45
3636693766437	363669	3766437	19.80	4.64	4.30	28.74	13.62	3.47	3.08	20.17	0.73	0.45	0.37	1.55
3636793766437	363679	3766437	21.38	4.21	3.94	29.53	15.55	3.38	2.82	21.75	0.92	0.44	0.33	1.70
3636893766437	363689	3766437	26.39	3.97	3.61	33.98	16.44	3.19	2.57	22.20	1.14	0.43	0.30	1.87
3636993766437	363699	3766437	27.48	3.90	3.31	34.69	17.15	3.02	2.38	22.54	1.32	0.41	0.27	2.00
3636593766447	363659	3766447	14.27	4.76	4.51	23.54	10.02	3.24	3.30	16.56	0.46	0.40	0.42	1.29
3636693766447	363669	3766447	15.33	4.40	4.18	23.92	10.63	3.13	3.04	16.79	0.56	0.41	0.39	1.36
3636793766447	363679	3766447	16.30	3.98	3.86	24.14	11.77	3.03	2.78	17.58	0.69	0.41	0.35	1.45
3636693766457	363669	3766457	12.20	4.11	4.01	20.33	8.71	2.86	2.94	14.51	0.45	0.38	0.39	1.22
3636793766457	363679	3766457	12.77	3.79	3.74	20.30	9.43	2.74	2.72	14.88	0.54	0.38	0.36	1.28

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3635963766324	363596	3766324	10.89	37.36	9.93	58.19	5.01	26.62	5.91	37.54	0.17	4.90	0.49	5.56
3636063766324	363606	3766324	12.75	32.78	8.21	53.74	5.71	24.13	4.92	34.76	0.20	4.15	0.38	4.73
3636163766324	363616	3766324	14.87	28.62	6.89	50.38	6.46	20.61	4.13	31.20	0.24	3.36	0.30	3.90
3635863766334	363586	3766334	9.86	34.11	12.54	56.51	4.75	25.07	8.70	38.52	0.15	4.37	0.89	5.42
3635963766334	363596	3766334	11.69	31.90	10.20	53.78	5.56	23.32	7.01	35.89	0.19	3.98	0.65	4.82
3636063766334	363606	3766334	14.02	28.39	8.50	50.90	6.61	20.94	5.75	33.30	0.23	3.49	0.49	4.22
3636163766334	363616	3766334	16.83	24.90	7.20	48.93	7.79	18.52	4.81	31.12	0.29	2.96	0.39	3.64
3636263766334	363626	3766334	20.11	21.67	6.19	47.97	8.96	15.73	4.06	28.76	0.37	2.43	0.31	3.11
3635863766344	363586	3766344	10.42	29.72	13.34	53.48	5.20	20.52	9.80	35.53	0.17	3.24	1.12	4.52
3635963766344	363596	3766344	12.56	26.29	10.81	49.66	6.21	19.39	7.80	33.39	0.21	3.09	0.82	4.12
3636063766344	363606	3766344	15.15	24.05	9.00	48.20	7.38	17.74	6.38	31.50	0.27	2.83	0.62	3.71
3636163766344	363616	3766344	18.61	21.21	7.59	47.41	9.01	15.76	5.29	30.06	0.35	2.49	0.48	3.32
3636263766344	363626	3766344	23.26	18.99	6.50	48.75	11.18	14.01	4.48	29.67	0.46	2.15	0.38	2.98
3635863766354	363586	3766354	10.24	25.07	13.78	49.09	5.50	16.73	10.14	32.37	0.18	2.33	1.28	3.79
3635963766354	363596	3766354	12.64	22.86	11.07	46.57	6.68	15.71	8.20	30.58	0.23	2.33	0.95	3.52
3636063766354	363606	3766354	16.00	19.90	9.21	45.11	8.21	14.84	6.72	29.77	0.30	2.23	0.73	3.25
3636163766354	363616	3766354	20.30	17.94	7.83	46.07	10.34	13.42	5.62	29.39	0.40	2.05	0.57	3.01
3635963766364	363596	3766364	12.84	19.39	11.36	43.59	6.96	12.69	8.43	28.08	0.25	1.74	1.03	3.02
3636063766364	363606	3766364	16.02	17.22	9.41	42.65	8.72	11.95	7.07	27.74	0.33	1.73	0.81	2.87
363601.113766033.22	363601.1	3766033	1.06	2.09	1.35	4.50	0.73	1.30	0.74	2.77	0.01	0.05	0.02	0.09
3634953766212	363495	3766212	2.21	8.54	4.17	14.93	1.03	4.53	3.01	8.57	0.03	0.40	0.17	0.60
3635153766212	363515	3766212	2.37	9.19	4.46	16.02	1.04	5.00	2.96	9.00	0.04	0.49	0.17	0.70
3635353766212	363535	3766212	2.45	9.01	4.36	15.82	1.05	5.65	2.74	9.43	0.04	0.58	0.16	0.77
3634753766232	363475	3766232	2.09	8.62	4.34	15.05	0.98	4.86	3.36	9.21	0.03	0.39	0.23	0.65
3634953766232	363495	3766232	2.44	11.02	4.77	18.23	1.03	5.50	3.63	10.16	0.04	0.54	0.24	0.81
3635153766232	363515	3766232	2.76	13.37	5.38	21.50	1.07	6.63	3.56	11.27	0.04	0.74	0.24	1.02
3635353766232	363535	3766232	2.99	14.47	5.54	23.00	1.18	8.33	3.42	12.93	0.04	0.98	0.23	1.25
3634753766252	363475	3766252	2.18	9.75	5.49	17.41	0.97	5.54	3.96	10.47	0.03	0.48	0.32	0.83
3634953766252	363495	3766252	2.53	13.30	5.94	21.77	1.08	6.91	4.33	12.32	0.04	0.71	0.36	1.11
3635153766252	363515	3766252	3.04	17.92	6.83	27.78	1.24	9.14	4.51	14.88	0.04	1.09	0.37	1.50
3635353766252	363535	3766252	3.52	22.51	7.36	33.39	1.36	12.29	4.48	18.13	0.05	1.65	0.34	2.04
3634753766272	363475	3766272	2.33	10.45	7.77	20.55	1.05	6.17	4.90	12.12	0.04	0.55	0.47	1.05
3634953766272	363495	3766272	2.73	15.11	7.98	25.83	1.20	8.56	5.70	15.47	0.04	0.89	0.56	1.49
3635153766272	363515	3766272	3.20	21.64	9.21	34.05	1.39	12.59	6.40	20.38	0.05	1.53	0.60	2.18
3633953766312	363395	3766312	1.34	4.64	6.16	12.14	0.73	2.90	3.49	7.12	0.02	0.15	0.28	0.45
3634153766312	363415	3766312	1.51	5.34	7.75	14.60	0.78	3.41	4.24	8.43	0.03	0.19	0.38	0.60
3633953766332	363395	3766332	1.32	4.63	6.66	12.61	0.69	2.76	3.85	7.30	0.02	0.14	0.32	0.48
3634153766332	363415	3766332	1.53	5.37	8.78	15.68	0.77	3.27	5.05	9.09	0.03	0.17	0.47	0.67
3634353766332	363435	3766332	1.78	6.89	11.39	20.06	0.89	3.87	6.79	11.56	0.03	0.23	0.71	0.96
3633953766352	363395	3766352	1.28	4.46	7.33	13.07	0.67	2.52	4.24	7.43	0.02	0.12	0.35	0.50
3634153766352	363415	3766352	1.47	5.53	9.80	16.81	0.77	2.92	5.91	9.59	0.03	0.15	0.55	0.73
3634353766352	363435	3766352	1.72	6.91	13.55	22.18	0.89	3.45	8.73	13.06	0.03	0.20	0.92	1.14
3634553766352	363455	3766352	2.03	8.97	17.50	28.50	1.05	4.14	12.57	17.76	0.03	0.25	1.60	1.89
3633953766372	363395	3766372	1.25	4.38	7.58	13.21	0.68	2.25	4.41	7.34	0.02	0.10	0.36	0.48
3634153766372	363415	3766372	1.44	5.17	10.91	17.51	0.78	2.56	6.56	9.90	0.02	0.13	0.59	0.74
3634353766372	363435	3766372	1.69	6.22	16.08	23.98	0.91	2.93	10.50	14.34	0.03	0.16	1.08	1.27
3634553766372	363455	3766372	2.00	7.63	23.94	33.56	1.08	3.59	15.72	20.39	0.03	0.20	1.98	2.21
3633953766392	363395	3766392	1.28	3.99	9.13	14.40	0.69	1.96	4.78	7.42	0.02	0.09	0.32	0.43

			NO2-1hr 1st High (CAAQS)				NO2-1hr 8th High (NAAQS)				NO2-Annual 1st High (CAAQS)			
XY	X	Y	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)	S2	S1	S3	Total (ug/m^3)
3634153766392	363415	3766392	1.47	4.66	13.62	19.75	0.78	2.20	7.08	10.07	0.02	0.10	0.54	0.67
3633953766412	363395	3766412	1.33	3.60	9.79	14.72	0.70	1.71	4.59	7.00	0.02	0.07	0.25	0.33
3634153766412	363415	3766412	1.54	3.98	13.92	19.44	0.80	1.85	6.62	9.26	0.02	0.08	0.40	0.50
3634353766412	363435	3766412	1.80	4.31	19.42	25.53	0.93	2.14	10.08	13.16	0.02	0.10	0.70	0.82
3632753766452	363275	3766452	0.72	1.53	2.55	4.80	0.35	0.63	1.10	2.09	0.01	0.03	0.05	0.09
3632953766452	363295	3766452	0.80	1.71	2.98	5.48	0.39	0.67	1.30	2.36	0.01	0.03	0.05	0.09
3632553766472	363255	3766472	0.67	1.34	2.14	4.15	0.37	0.60	0.97	1.94	0.01	0.02	0.04	0.07
3632753766472	363275	3766472	0.74	1.47	2.49	4.70	0.38	0.61	1.07	2.07	0.01	0.03	0.05	0.08
3632953766472	363295	3766472	0.82	1.63	2.90	5.35	0.41	0.68	1.20	2.29	0.01	0.03	0.05	0.09
3632753766492	363275	3766492	0.78	1.40	2.39	4.57	0.44	0.64	1.11	2.18	0.01	0.02	0.04	0.08
3632953766492	363295	3766492	0.87	1.50	2.73	5.10	0.46	0.69	1.27	2.42	0.01	0.03	0.05	0.09
3635583766356	363558	3766356	6.54	19.49	22.14	48.17	3.43	14.55	16.13	34.10	0.10	1.42	2.73	4.25
3635633766356	363563	3766356	7.06	20.36	21.31	48.73	3.70	15.10	15.41	34.21	0.11	1.59	2.47	4.17
3635683766356	363568	3766356	7.64	22.03	19.75	49.42	4.01	15.62	14.42	34.04	0.13	1.77	2.18	4.07
3635733766356	363573	3766356	8.28	23.24	18.02	49.54	4.37	15.78	13.42	33.57	0.14	1.93	1.89	3.96
3635783766356	363578	3766356	9.01	23.85	16.31	49.18	4.75	15.78	12.17	32.70	0.16	2.05	1.64	3.84
3635583766361	363558	3766361	6.48	17.18	22.19	45.85	3.48	12.67	16.06	32.21	0.11	1.19	2.68	3.97
3635633766361	363563	3766361	7.02	17.92	21.01	45.95	3.75	13.14	15.18	32.08	0.12	1.32	2.42	3.86
3635683766361	363568	3766361	7.62	19.25	19.48	46.34	4.06	13.64	14.14	31.84	0.13	1.47	2.15	3.74
3635733766361	363573	3766361	8.29	20.48	17.71	46.47	4.42	13.92	13.06	31.40	0.14	1.60	1.89	3.63
3635783766361	363578	3766361	9.06	21.22	16.05	46.33	4.82	13.84	12.02	30.69	0.16	1.71	1.65	3.52
3635583766366	363558	3766366	6.47	15.21	21.61	43.28	3.51	11.16	15.59	30.26	0.11	1.00	2.58	3.69
3635633766366	363563	3766366	7.00	15.83	20.37	43.19	3.79	11.62	14.71	30.12	0.12	1.11	2.33	3.56
3635683766366	363568	3766366	7.60	16.88	18.93	43.41	4.11	11.91	13.69	29.71	0.13	1.23	2.08	3.44
3635733766366	363573	3766366	8.27	18.11	17.36	43.74	4.49	12.32	12.63	29.44	0.14	1.34	1.85	3.34
3635783766366	363578	3766366	9.04	18.83	15.77	43.64	4.90	12.29	11.67	28.85	0.16	1.44	1.64	3.24
3635583766371	363558	3766371	6.49	13.56	20.94	40.99	3.53	9.85	15.05	28.43	0.11	0.86	2.45	3.42
3635633766371	363563	3766371	7.02	14.05	19.53	40.60	3.82	10.35	14.12	28.29	0.12	0.95	2.23	3.29
3635683766371	363568	3766371	7.61	14.89	18.23	40.73	4.15	10.57	13.04	27.77	0.13	1.04	2.01	3.18
3635733766371	363573	3766371	8.28	16.08	16.86	41.22	4.51	11.00	12.13	27.64	0.15	1.13	1.80	3.08
3635783766371	363578	3766371	9.04	16.81	15.46	41.31	4.91	11.03	11.29	27.23	0.16	1.22	1.61	2.99
3635583766376	363558	3766376	6.44	12.16	20.12	38.73	3.51	8.77	14.40	26.68	0.11	0.74	2.32	3.17
3635633766376	363563	3766376	6.97	12.54	18.64	38.15	3.81	9.25	13.45	26.51	0.12	0.81	2.12	3.05
3635683766376	363568	3766376	7.56	13.22	17.47	38.26	4.15	9.41	12.51	26.07	0.13	0.89	1.93	2.95
3635733766376	363573	3766376	8.24	14.32	16.27	38.83	4.55	9.78	11.64	25.98	0.15	0.97	1.74	2.86
3635783766376	363578	3766376	9.01	15.06	15.05	39.11	5.01	9.93	10.91	25.84	0.16	1.04	1.57	2.78
363506.613766189.42	363506.6	3766189	1.92	6.07	3.70	11.68	0.94	3.63	2.49	7.06	0.03	0.30	0.12	0.45
363232.513766478.78	363232.5	3766479	0.62	1.21	1.84	3.68	0.39	0.62	0.97	1.98	0.01	0.02	0.04	0.06
363460.073766689.63	363460.1	3766690	1.17	0.85	1.55	3.58	0.70	0.60	0.98	2.29	0.01	0.02	0.03	0.06
363600.493766539.82	363600.5	3766540	4.02	2.01	3.42	9.46	2.59	1.33	2.22	6.14	0.05	0.08	0.25	0.38
363547.583766493.41	363547.6	3766493	4.08	2.55	6.16	12.79	2.09	1.56	3.88	7.53	0.04	0.08	0.40	0.52
363613.563766423.25	363613.6	3766423	18.42	7.56	7.45	33.43	9.13	4.51	5.42	19.05	0.28	0.47	0.70	1.45
363648.953766386.66	363649	3766387	57.60	8.33	5.19	71.13	35.16	6.51	3.96	45.63	1.84	0.91	0.41	3.16
363669.743766407.5	363669.7	3766408	45.98	5.90	4.26	56.14	31.16	4.62	3.15	38.93	2.05	0.62	0.33	3.01
363704.523766373.69	363704.5	3766374	42.42	6.15	2.91	51.48	28.64	4.47	2.05	35.16	2.31	0.58	0.15	3.05

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3630353765932	363035	3765932	9.94	10.72	4.24	5.61
3630553765932	363055	3765932	9.40	11.55	4.48	5.39
3630753765932	363075	3765932	8.71	12.17	4.71	5.43
3630953765932	363095	3765932	7.89	12.51	4.91	5.93
3631153765932	363115	3765932	7.68	12.53	5.07	6.31
3631353765932	363135	3765932	7.66	12.20	5.20	6.54
3631553765932	363155	3765932	8.01	11.52	5.28	6.59
3631753765932	363175	3765932	8.39	10.53	5.30	6.44
3631953765932	363195	3765932	8.64	9.30	5.26	6.10
3632153765932	363215	3765932	9.50	8.37	5.15	5.59
3632353765932	363235	3765932	10.33	9.63	4.98	4.97
3632553765932	363255	3765932	10.99	10.81	4.73	5.07
3632753765932	363275	3765932	11.44	11.83	5.22	5.09
3632953765932	363295	3765932	11.62	12.86	5.64	5.64
3633153765932	363315	3765932	11.50	14.51	5.94	6.12
3633353765932	363335	3765932	11.06	15.69	6.09	6.46
3633553765932	363355	3765932	10.33	16.24	6.07	6.66
3633753765932	363375	3765932	9.34	16.10	5.88	6.68
3633953765932	363395	3765932	8.17	16.31	5.52	6.86
3634153765932	363415	3765932	7.69	16.16	5.03	6.87
3634353765932	363435	3765932	8.76	15.43	4.54	6.70
3634553765932	363455	3765932	9.80	14.21	4.61	6.53
3634753765932	363475	3765932	10.71	12.62	4.61	6.45
3634953765932	363495	3765932	11.58	10.85	5.11	6.23
3635153765932	363515	3765932	13.08	11.38	5.55	5.88
3635353765932	363535	3765932	14.19	12.03	5.87	5.44
3635553765932	363555	3765932	14.78	12.34	6.07	4.93
3635753765932	363575	3765932	14.79	12.31	6.13	4.39
3635953765932	363595	3765932	14.71	11.95	6.19	3.84
3636153765932	363615	3765932	14.75	11.32	6.24	3.64
3636353765932	363635	3765932	14.27	10.47	6.15	3.42
3636553765932	363655	3765932	13.36	9.49	5.91	3.18
3636753765932	363675	3765932	12.11	8.43	5.89	2.93
3636953765932	363695	3765932	10.64	7.35	5.76	2.68
3637153765932	363715	3765932	9.71	6.39	5.52	2.43
3637353765932	363735	3765932	10.45	6.37	5.19	2.19
3637553765932	363755	3765932	10.93	6.47	4.79	1.96
3637753765932	363775	3765932	11.12	6.48	4.34	1.74
3637953765932	363795	3765932	11.03	6.42	3.86	1.54
3638153765932	363815	3765932	10.68	6.30	3.42	1.49
3638353765932	363835	3765932	10.12	6.11	3.25	1.45
3638553765932	363855	3765932	9.39	5.87	3.06	1.40
3638753765932	363875	3765932	8.55	5.61	2.85	1.36
3638953765932	363895	3765932	7.64	5.31	2.64	1.31
3639153765932	363915	3765932	6.75	5.00	2.43	1.27

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3639353765932	363935	3765932	5.94	4.67	2.21	1.22
3639553765932	363955	3765932	5.64	4.34	2.01	1.18
3630353765952	363035	3765952	11.14	10.94	4.33	6.23
3630553765952	363055	3765952	10.74	11.98	4.61	6.04
3630753765952	363075	3765952	10.14	12.81	4.88	5.76
3630953765952	363095	3765952	9.38	13.37	5.13	6.15
3631153765952	363115	3765952	8.47	13.57	5.35	6.64
3631353765952	363135	3765952	8.29	13.39	5.53	6.97
3631553765952	363155	3765952	8.27	12.80	5.66	7.11
3631753765952	363175	3765952	8.78	11.84	5.74	7.03
3631953765952	363195	3765952	9.17	10.55	5.75	6.72
3632153765952	363215	3765952	9.61	9.05	5.68	6.21
3632353765952	363235	3765952	10.61	10.24	5.54	5.54
3632553765952	363255	3765952	11.46	11.57	5.31	5.50
3632753765952	363275	3765952	12.10	12.74	5.36	5.54
3632953765952	363295	3765952	12.46	13.82	5.87	6.06
3633153765952	363315	3765952	12.49	15.66	6.26	6.58
3633353765952	363335	3765952	12.16	16.96	6.51	6.96
3633553765952	363355	3765952	11.49	17.54	6.56	7.16
3633753765952	363375	3765952	10.49	17.32	6.42	7.26
3633953765952	363395	3765952	9.26	17.68	6.08	7.45
3634153765952	363415	3765952	8.30	17.40	5.58	7.42
3634353765952	363435	3765952	9.30	16.47	4.95	7.18
3634553765952	363455	3765952	10.47	15.00	4.98	7.06
3634753765952	363475	3765952	11.49	13.17	5.00	6.92
3634953765952	363495	3765952	12.40	11.73	5.47	6.62
3635153765952	363515	3765952	14.07	12.67	5.95	6.20
3635353765952	363535	3765952	15.28	13.22	6.31	5.67
3635553765952	363555	3765952	15.91	13.37	6.51	5.08
3635753765952	363575	3765952	15.87	13.14	6.56	4.46
3635953765952	363595	3765952	15.91	12.56	6.70	4.06
3636153765952	363615	3765952	15.85	11.71	6.73	3.82
3636353765952	363635	3765952	15.23	10.67	6.59	3.55
3636553765952	363655	3765952	14.13	9.51	6.37	3.27
3636753765952	363675	3765952	12.67	8.31	6.32	2.99
3636953765952	363695	3765952	11.00	7.15	6.14	2.71
3637153765952	363715	3765952	10.83	6.91	5.83	2.44
3637353765952	363735	3765952	11.53	7.02	5.43	2.17
3637553765952	363755	3765952	11.91	7.04	4.96	1.93
3637753765952	363775	3765952	11.96	6.97	4.44	1.70
3637953765952	363795	3765952	11.70	6.83	3.91	1.64
3638153765952	363815	3765952	11.18	6.61	3.60	1.59
3638353765952	363835	3765952	10.44	6.35	3.39	1.54
3638553765952	363855	3765952	9.55	6.04	3.17	1.49
3638753765952	363875	3765952	8.57	5.70	2.93	1.43

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3638953765952	363895	3765952	7.55	5.35	2.69	1.38
3639153765952	363915	3765952	6.60	4.98	2.46	1.33
3639353765952	363935	3765952	6.09	4.62	2.22	1.28
3639553765952	363955	3765952	6.21	4.25	2.00	1.23
3630353765972	363035	3765972	12.26	11.08	4.39	6.90
3630553765972	363055	3765972	12.06	12.33	4.71	6.75
3630753765972	363075	3765972	11.63	13.40	5.02	6.51
3630953765972	363095	3765972	10.98	14.20	5.33	6.33
3631153765972	363115	3765972	10.14	14.64	5.61	6.95
3631353765972	363135	3765972	9.12	14.66	5.85	7.41
3631553765972	363155	3765972	8.98	14.20	6.05	7.66
3631753765972	363175	3765972	9.11	13.29	6.19	7.67
3631953765972	363195	3765972	9.65	11.98	6.26	7.41
3632153765972	363215	3765972	10.04	10.38	6.25	6.92
3632353765972	363235	3765972	10.82	10.90	6.15	6.20
3632553765972	363255	3765972	11.87	12.42	5.96	5.97
3632753765972	363275	3765972	12.73	13.75	5.67	6.05
3632953765972	363295	3765972	13.30	14.88	6.08	6.52
3633153765972	363315	3765972	13.52	16.95	6.58	7.11
3633353765972	363335	3765972	13.35	18.38	6.93	7.52
3633553765972	363355	3765972	12.76	18.98	7.08	7.73
3633753765972	363375	3765972	11.79	18.83	7.01	7.93
3633953765972	363395	3765972	10.51	19.20	6.71	8.11
3634153765972	363415	3765972	9.00	18.76	6.20	8.03
3634353765972	363435	3765972	9.89	17.58	5.53	7.71
3634553765972	363455	3765972	11.21	15.83	5.40	7.64
3634753765972	363475	3765972	12.37	13.71	5.44	7.43
3634953765972	363495	3765972	13.31	13.21	5.87	7.04
3635153765972	363515	3765972	15.17	14.07	6.40	6.51
3635353765972	363535	3765972	16.51	14.48	6.79	5.89
3635553765972	363555	3765972	17.18	14.43	7.01	5.21
3635753765972	363575	3765972	17.08	13.95	7.06	4.54
3635953765972	363595	3765972	17.23	13.11	7.27	4.28
3636153765972	363615	3765972	17.07	12.02	7.27	3.99
3636353765972	363635	3765972	16.27	10.76	7.07	3.68
3636553765972	363655	3765972	14.94	9.43	6.89	3.36
3636753765972	363675	3765972	13.25	8.09	6.79	3.04
3636953765972	363695	3765972	11.34	7.51	6.54	2.72
3637153765972	363715	3765972	12.08	7.65	6.15	2.43
3637353765972	363735	3765972	12.69	7.67	5.67	2.14
3637553765972	363755	3765972	12.93	7.59	5.12	1.88
3637753765972	363775	3765972	12.81	7.43	4.54	1.81
3637953765972	363795	3765972	12.35	7.18	4.00	1.75
3638153765972	363815	3765972	11.62	6.88	3.78	1.69
3638353765972	363835	3765972	10.69	6.53	3.53	1.63

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3638553765972	363855	3765972	9.63	6.14	3.27	1.57
3638753765972	363875	3765972	8.51	5.74	3.00	1.51
3638953765972	363895	3765972	7.38	5.33	2.73	1.45
3639153765972	363915	3765972	6.58	4.91	2.47	1.39
3639353765972	363935	3765972	6.73	4.51	2.22	1.34
3639553765972	363955	3765972	6.79	4.27	1.98	1.28
3630353765992	363035	3765992	13.25	11.83	4.41	7.60
3630553765992	363055	3765992	13.29	12.58	4.77	7.53
3630753765992	363075	3765992	13.09	13.92	5.14	7.33
3630953765992	363095	3765992	12.63	15.00	5.50	7.01
3631153765992	363115	3765992	11.92	15.72	5.84	7.24
3631353765992	363135	3765992	10.98	15.99	6.15	7.84
3631553765992	363155	3765992	9.83	15.73	6.43	8.23
3631753765992	363175	3765992	9.76	14.92	6.64	8.35
3631953765992	363195	3765992	10.08	13.62	6.79	8.18
3632153765992	363215	3765992	10.64	11.92	6.85	7.71
3632353765992	363235	3765992	11.02	11.62	6.81	6.95
3632553765992	363255	3765992	12.21	13.35	6.66	6.52
3632753765992	363275	3765992	13.30	14.88	6.41	6.63
3632953765992	363295	3765992	14.12	16.09	6.26	7.04
3633153765992	363315	3765992	14.58	18.40	6.89	7.69
3633353765992	363335	3765992	14.61	19.99	7.36	8.15
3633553765992	363355	3765992	14.16	20.63	7.63	8.38
3633753765992	363375	3765992	13.25	20.62	7.64	8.70
3633953765992	363395	3765992	11.93	20.90	7.40	8.85
3634153765992	363415	3765992	10.32	20.25	6.90	8.71
3634353765992	363435	3765992	10.52	18.78	6.19	8.37
3634553765992	363455	3765992	12.01	16.69	5.87	8.29
3634753765992	363475	3765992	13.34	14.23	5.94	7.98
3634953765992	363495	3765992	14.39	14.86	6.32	7.48
3635153765992	363515	3765992	16.40	15.60	6.90	6.83
3635353765992	363535	3765992	17.90	15.80	7.33	6.10
3635553765992	363555	3765992	18.60	15.48	7.57	5.31
3635753765992	363575	3765992	18.43	14.71	7.71	4.82
3635953765992	363595	3765992	18.71	13.58	7.91	4.50
3636153765992	363615	3765992	18.40	12.22	7.87	4.15
3636353765992	363635	3765992	17.38	10.74	7.60	3.78
3636553765992	363655	3765992	15.79	9.23	7.47	3.42
3636753765992	363675	3765992	13.82	8.20	7.30	3.06
3636953765992	363695	3765992	12.53	8.37	6.96	2.72
3637153765992	363715	3765992	13.43	8.39	6.48	2.39
3637353765992	363735	3765992	13.92	8.30	5.90	2.09
3637553765992	363755	3765992	13.98	8.11	5.27	2.00
3637753765992	363775	3765992	13.64	7.83	4.60	1.94
3637953765992	363795	3765992	12.95	7.47	4.23	1.87

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3638153765992	363815	3765992	12.00	7.07	3.96	1.80
3638353765992	363835	3765992	10.86	6.63	3.67	1.73
3638553765992	363855	3765992	9.62	6.17	3.36	1.66
3638753765992	363875	3765992	8.36	5.70	3.06	1.59
3638953765992	363895	3765992	7.15	5.24	2.76	1.52
3639153765992	363915	3765992	7.32	4.79	2.47	1.45
3639353765992	363935	3765992	7.39	4.78	2.20	1.39
3639553765992	363955	3765992	7.36	4.86	1.94	1.33
3630353766012	363035	3766012	14.03	12.52	4.48	8.35
3630553766012	363055	3766012	14.36	13.11	4.80	8.37
3630753766012	363075	3766012	14.45	14.33	5.21	8.25
3630953766012	363095	3766012	14.26	15.73	5.63	7.97
3631153766012	363115	3766012	13.77	16.79	6.04	7.55
3631353766012	363135	3766012	12.98	17.37	6.43	8.26
3631553766012	363155	3766012	11.92	17.36	6.78	8.82
3631753766012	363175	3766012	10.63	16.73	7.09	9.08
3631953766012	363195	3766012	10.64	15.49	7.32	9.02
3632153766012	363215	3766012	11.18	13.72	7.47	8.61
3632353766012	363235	3766012	11.77	12.40	7.51	7.87
3632553766012	363255	3766012	12.44	14.38	7.43	7.14
3632753766012	363275	3766012	13.80	16.15	7.22	7.29
3632953766012	363295	3766012	14.91	17.56	6.89	7.63
3633153766012	363315	3766012	15.65	20.04	7.17	8.36
3633353766012	363335	3766012	15.93	21.83	7.79	8.87
3633553766012	363355	3766012	15.68	22.50	8.19	9.11
3633753766012	363375	3766012	14.87	22.65	8.33	9.57
3633953766012	363395	3766012	13.56	22.82	8.16	9.69
3634153766012	363415	3766012	11.85	21.91	7.69	9.47
3634353766012	363435	3766012	11.20	20.07	6.96	9.16
3634553766012	363455	3766012	12.90	17.58	6.40	8.99
3634753766012	363475	3766012	14.43	15.50	6.50	8.56
3634953766012	363495	3766012	15.64	16.68	6.81	7.92
3635153766012	363515	3766012	17.81	17.23	7.47	7.14
3635353766012	363535	3766012	19.46	17.16	7.94	6.28
3635553766012	363555	3766012	20.20	16.50	8.19	5.44
3635753766012	363575	3766012	19.97	15.38	8.44	5.09
3635953766012	363595	3766012	20.37	13.93	8.63	4.70
3636153766012	363615	3766012	19.88	12.29	8.53	4.29
3636353766012	363635	3766012	18.58	10.59	8.17	3.87
3636553766012	363655	3766012	16.68	8.98	8.09	3.46
3636753766012	363675	3766012	14.39	9.18	7.84	3.06
3636953766012	363695	3766012	14.10	9.22	7.40	2.68
3637153766012	363715	3766012	14.91	9.11	6.81	2.34
3637353766012	363735	3766012	15.23	8.89	6.13	2.23
3637553766012	363755	3766012	15.05	8.56	5.39	2.15

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3637753766012	363775	3766012	14.44	8.15	4.74	2.07
3637953766012	363795	3766012	13.48	7.68	4.45	1.99
3638153766012	363815	3766012	12.27	7.18	4.13	1.90
3638353766012	363835	3766012	10.92	6.65	3.79	1.82
3638553766012	363855	3766012	9.50	6.12	3.44	1.74
3638753766012	363875	3766012	8.11	5.59	3.10	1.66
3638953766012	363895	3766012	7.98	5.26	2.76	1.58
3639153766012	363915	3766012	8.07	5.36	2.45	1.51
3639353766012	363935	3766012	8.03	5.43	2.16	1.44
3639553766012	363955	3766012	7.90	5.46	1.97	1.37
3630353766032	363035	3766032	14.53	13.11	4.77	9.11
3630553766032	363055	3766032	15.19	13.99	4.90	9.26
3630753766032	363075	3766032	15.62	14.60	5.24	9.24
3630953766032	363095	3766032	15.77	16.36	5.71	9.05
3631153766032	363115	3766032	15.59	17.81	6.19	8.67
3631353766032	363135	3766032	15.06	18.77	6.66	8.65
3631553766032	363155	3766032	14.19	19.11	7.10	9.41
3631753766032	363175	3766032	12.99	18.72	7.51	9.86
3631953766032	363195	3766032	11.61	17.61	7.85	9.95
3632153766032	363215	3766032	11.65	15.81	8.10	9.62
3632353766032	363235	3766032	12.45	13.52	8.24	8.90
3632553766032	363255	3766032	13.04	15.53	8.26	7.84
3632753766032	363275	3766032	14.19	17.59	8.13	8.04
3632953766032	363295	3766032	15.62	19.24	7.85	8.28
3633153766032	363315	3766032	16.71	21.92	7.41	9.11
3633353766032	363335	3766032	17.31	23.94	8.20	9.68
3633553766032	363355	3766032	17.32	24.62	8.77	10.07
3633753766032	363375	3766032	16.68	24.98	9.06	10.56
3633953766032	363395	3766032	15.42	24.98	9.00	10.64
3634153766032	363415	3766032	13.64	23.73	8.59	10.31
3634353766032	363435	3766032	11.94	21.45	7.84	10.05
3634553766032	363455	3766032	13.89	18.47	7.00	9.76
3634753766032	363475	3766032	15.65	17.65	7.14	9.18
3634953766032	363495	3766032	17.05	18.69	7.37	8.38
3635153766032	363515	3766032	19.40	18.96	8.11	7.43
3635353766032	363535	3766032	21.24	18.51	8.63	6.42
3635553766032	363555	3766032	22.02	17.45	8.89	5.80
3635753766032	363575	3766032	21.93	15.93	9.28	5.36
3635953766032	363595	3766032	22.23	14.13	9.44	4.89
3636153766032	363615	3766032	21.50	12.20	9.27	4.41
3636353766032	363635	3766032	19.88	10.28	8.90	3.93
3636553766032	363655	3766032	17.59	10.13	8.78	3.47
3636753766032	363675	3766032	14.94	10.18	8.42	3.03
3636953766032	363695	3766032	15.85	10.06	7.85	2.63
3637153766032	363715	3766032	16.51	9.79	7.14	2.50

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3637353766032	363735	3766032	16.58	9.41	6.33	2.40
3637553766032	363755	3766032	16.10	8.92	5.49	2.30
3637753766032	363775	3766032	15.18	8.38	5.02	2.20
3637953766032	363795	3766032	13.91	7.79	4.66	2.11
3638153766032	363815	3766032	12.43	7.19	4.28	2.01
3638353766032	363835	3766032	10.85	6.58	3.88	1.91
3638553766032	363855	3766032	9.26	5.98	3.49	1.82
3638753766032	363875	3766032	8.73	5.94	3.11	1.73
3638953766032	363895	3766032	8.83	6.02	2.75	1.64
3639153766032	363915	3766032	8.80	6.07	2.41	1.56
3639353766032	363935	3766032	8.65	6.08	2.19	1.48
3639553766032	363955	3766032	8.39	6.05	2.11	1.40
3630353766052	363035	3766052	14.69	14.28	5.01	9.88
3630553766052	363055	3766052	15.69	14.77	5.22	10.18
3630753766052	363075	3766052	16.50	15.69	5.39	10.31
3630953766052	363095	3766052	17.05	16.84	5.74	10.24
3631153766052	363115	3766052	17.27	18.72	6.29	9.95
3631353766052	363135	3766052	17.11	20.16	6.84	9.44
3631553766052	363155	3766052	16.55	20.93	7.38	9.98
3631753766052	363175	3766052	15.58	20.91	7.89	10.68
3631953766052	363195	3766052	14.22	20.00	8.35	10.95
3632153766052	363215	3766052	12.79	18.25	8.73	10.76
3632353766052	363235	3766052	13.03	15.81	9.00	10.08
3632553766052	363255	3766052	13.91	16.81	9.14	8.98
3632753766052	363275	3766052	14.50	19.22	9.11	8.90
3632953766052	363295	3766052	16.23	21.17	8.91	9.03
3633153766052	363315	3766052	17.72	24.10	8.52	9.98
3633353766052	363335	3766052	18.71	26.38	8.58	10.61
3633553766052	363355	3766052	19.07	27.07	9.36	11.21
3633753766052	363375	3766052	18.68	27.65	9.83	11.70
3633953766052	363395	3766052	17.54	27.42	9.92	11.72
3634153766052	363415	3766052	15.72	25.74	9.59	11.25
3634353766052	363435	3766052	13.38	22.91	8.86	11.04
3634553766052	363455	3766052	14.99	19.36	7.80	10.59
3634753766052	363475	3766052	17.03	20.08	7.88	9.82
3634953766052	363495	3766052	18.66	20.86	8.01	8.83
3635153766052	363515	3766052	21.21	20.74	8.84	7.69
3635353766052	363535	3766052	23.28	19.82	9.42	6.64
3635553766052	363555	3766052	24.09	18.28	9.74	6.15
3635753766052	363575	3766052	24.17	16.31	10.24	5.62
3635953766052	363595	3766052	24.33	14.14	10.36	5.06
3636153766052	363615	3766052	23.29	11.92	10.10	4.50
3636353766052	363635	3766052	21.26	11.22	9.76	3.96
3636553766052	363655	3766052	18.53	11.29	9.54	3.44
3636753766052	363675	3766052	16.68	11.15	9.04	2.97

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3636953766052	363695	3766052	17.78	10.84	8.32	2.81
3637153766052	363715	3766052	18.20	10.38	7.45	2.69
3637353766052	363735	3766052	17.95	9.81	6.51	2.58
3637553766052	363755	3766052	17.11	9.18	5.70	2.46
3637753766052	363775	3766052	15.81	8.49	5.30	2.34
3637953766052	363795	3766052	14.21	7.79	4.87	2.23
3638153766052	363815	3766052	12.45	7.09	4.42	2.11
3638353766052	363835	3766052	10.64	6.60	3.96	2.00
3638553766052	363855	3766052	9.60	6.72	3.52	1.89
3638753766052	363875	3766052	9.72	6.79	3.10	1.79
3638953766052	363895	3766052	9.68	6.80	2.71	1.69
3639153766052	363915	3766052	9.49	6.77	2.44	1.60
3639353766052	363935	3766052	9.20	6.71	2.35	1.51
3639553766052	363955	3766052	8.80	6.61	2.26	1.42
3630353766072	363035	3766072	14.48	17.54	5.19	10.63
3630553766072	363055	3766072	15.80	15.88	5.48	11.11
3630753766072	363075	3766072	16.99	16.71	5.74	11.43
3630953766072	363095	3766072	17.98	17.68	5.94	11.53
3631153766072	363115	3766072	18.66	19.50	6.32	11.38
3631353766072	363135	3766072	18.99	21.49	6.95	10.95
3631553766072	363155	3766072	18.87	22.82	7.59	10.53
3631753766072	363175	3766072	18.27	23.27	8.22	11.50
3631953766072	363195	3766072	17.18	22.70	8.81	12.04
3632153766072	363215	3766072	15.62	21.08	9.34	12.03
3632353766072	363235	3766072	14.14	18.53	9.76	11.44
3632553766072	363255	3766072	14.68	18.23	10.05	10.31
3632753766072	363275	3766072	15.62	21.08	10.17	9.90
3632953766072	363295	3766072	16.68	23.40	10.09	10.06
3633153766072	363315	3766072	18.62	26.60	9.78	10.98
3633353766072	363335	3766072	20.10	29.20	9.25	11.69
3633553766072	363355	3766072	20.90	29.91	9.93	12.53
3633753766072	363375	3766072	20.87	30.74	10.63	13.04
3633953766072	363395	3766072	19.94	30.19	10.92	12.95
3634153766072	363415	3766072	18.14	27.95	10.72	12.35
3634353766072	363435	3766072	15.64	24.44	10.03	12.14
3634553766072	363455	3766072	16.21	21.31	8.92	11.49
3634753766072	363475	3766072	18.59	22.79	8.72	10.49
3634953766072	363495	3766072	20.52	23.18	8.80	9.25
3635153766072	363515	3766072	23.29	22.54	9.67	7.91
3635353766072	363535	3766072	25.63	21.04	10.32	7.10
3635553766072	363555	3766072	26.46	18.93	10.82	6.50
3635753766072	363575	3766072	26.74	16.48	11.34	5.85
3635953766072	363595	3766072	26.70	13.92	11.41	5.19
3636153766072	363615	3766072	25.27	12.49	11.01	4.55
3636353766072	363635	3766072	22.73	12.59	10.73	3.94

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3636553766072	363655	3766072	19.47	12.43	10.36	3.38
3636753766072	363675	3766072	18.98	12.05	9.69	3.18
3636953766072	363695	3766072	19.88	11.51	8.78	3.04
3637153766072	363715	3766072	19.97	10.84	7.74	2.90
3637353766072	363735	3766072	19.30	10.09	6.64	2.76
3637553766072	363755	3766072	18.02	9.29	6.06	2.62
3637753766072	363775	3766072	16.31	8.47	5.57	2.48
3637953766072	363795	3766072	14.35	7.67	5.05	2.34
3638153766072	363815	3766072	12.29	7.53	4.52	2.21
3638353766072	363835	3766072	10.60	7.63	4.01	2.08
3638553766072	363855	3766072	10.75	7.66	3.52	1.96
3638753766072	363875	3766072	10.71	7.64	3.06	1.84
3638953766072	363895	3766072	10.48	7.56	2.74	1.73
3639153766072	363915	3766072	10.12	7.45	2.63	1.63
3639353766072	363935	3766072	9.65	7.30	2.53	1.53
3639553766072	363955	3766072	9.10	7.12	2.42	1.45
3630353766092	363035	3766092	13.88	21.37	5.28	11.32
3630553766092	363055	3766092	15.48	19.46	5.66	12.03
3630753766092	363075	3766092	17.03	17.76	6.01	12.58
3630953766092	363095	3766092	18.45	19.02	6.32	12.91
3631153766092	363115	3766092	19.65	20.06	6.58	12.96
3631353766092	363135	3766092	20.53	22.67	6.98	12.68
3631553766092	363155	3766092	20.98	24.68	7.72	12.07
3631753766092	363175	3766092	20.91	25.77	8.47	12.33
3631953766092	363195	3766092	20.28	25.70	9.20	13.20
3632153766092	363215	3766092	19.04	24.35	9.89	13.46
3632353766092	363235	3766092	17.25	21.78	10.50	13.02
3632553766092	363255	3766092	15.73	19.82	10.98	11.89
3632753766092	363275	3766092	16.63	23.20	11.28	11.07
3632953766092	363295	3766092	17.61	25.99	11.37	11.31
3633153766092	363315	3766092	19.37	29.52	11.20	12.13
3633353766092	363335	3766092	21.41	32.51	10.76	13.09
3633553766092	363355	3766092	22.78	33.24	10.46	14.10
3633753766092	363375	3766092	23.25	34.35	11.46	14.61
3633953766092	363395	3766092	22.64	33.35	12.01	14.37
3634153766092	363415	3766092	20.96	30.39	12.00	13.79
3634353766092	363435	3766092	18.33	26.03	11.38	13.38
3634553766092	363455	3766092	17.57	24.64	10.24	12.47
3634753766092	363475	3766092	20.37	25.78	9.69	11.16
3634953766092	363495	3766092	22.66	25.60	9.83	9.64
3635153766092	363515	3766092	25.70	24.28	10.62	8.26
3635353766092	363535	3766092	28.36	22.07	11.35	7.57
3635553766092	363555	3766092	29.21	19.33	12.08	6.81
3635753766092	363575	3766092	29.71	16.37	12.62	6.03
3635953766092	363595	3766092	29.39	13.99	12.60	5.27

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3636153766092	363615	3766092	27.45	14.12	12.04	4.54
3636353766092	363635	3766092	24.29	13.94	11.80	3.88
3636553766092	363655	3766092	20.41	13.49	11.25	3.62
3636753766092	363675	3766092	21.56	12.83	10.36	3.45
3636953766092	363695	3766092	22.14	12.03	9.24	3.28
3637153766092	363715	3766092	21.77	11.14	7.99	3.11
3637353766092	363735	3766092	20.59	10.19	6.98	2.94
3637553766092	363755	3766092	18.80	9.24	6.42	2.77
3637753766092	363775	3766092	16.62	8.48	5.82	2.60
3637953766092	363795	3766092	14.28	8.62	5.20	2.44
3638153766092	363815	3766092	11.96	8.68	4.60	2.29
3638353766092	363835	3766092	11.95	8.67	4.02	2.15
3638553766092	363855	3766092	11.91	8.60	3.48	2.01
3638753766092	363875	3766092	11.65	8.46	3.10	1.89
3638953766092	363895	3766092	11.21	8.28	2.97	1.76
3639153766092	363915	3766092	10.65	8.06	2.84	1.65
3639353766092	363935	3766092	10.00	7.81	2.70	1.58
3639553766092	363955	3766092	9.28	7.54	2.57	1.50
3630353766112	363035	3766112	12.90	25.38	5.36	11.93
3630553766112	363055	3766112	14.71	23.94	5.75	12.90
3630753766112	363075	3766112	16.56	21.71	6.19	13.73
3630953766112	363095	3766112	18.38	20.19	6.61	14.34
3631153766112	363115	3766112	20.09	21.78	7.00	14.67
3631353766112	363135	3766112	21.56	23.63	7.33	14.63
3631553766112	363155	3766112	22.67	26.45	7.76	14.18
3631753766112	363175	3766112	23.29	28.36	8.62	13.31
3631953766112	363195	3766112	23.31	29.00	9.51	14.40
3632153766112	363215	3766112	22.63	28.10	10.37	15.03
3632353766112	363235	3766112	21.22	25.64	11.19	14.83
3632553766112	363255	3766112	19.10	21.84	11.90	13.74
3632753766112	363275	3766112	17.58	25.64	12.42	12.43
3632953766112	363295	3766112	18.95	29.03	12.74	12.80
3633153766112	363315	3766112	19.93	32.94	12.77	13.49
3633353766112	363335	3766112	22.58	36.43	12.47	14.80
3633553766112	363355	3766112	24.65	37.43	11.83	15.95
3633753766112	363375	3766112	25.77	38.56	12.27	16.44
3633953766112	363395	3766112	25.66	36.95	13.16	16.00
3634153766112	363415	3766112	24.23	33.06	13.42	15.44
3634353766112	363435	3766112	21.56	27.66	12.95	14.75
3634553766112	363455	3766112	19.09	28.40	11.79	13.47
3634753766112	363475	3766112	22.42	29.01	10.81	11.81
3634953766112	363495	3766112	25.16	28.05	11.04	9.96
3635153766112	363515	3766112	28.50	25.86	11.73	8.89
3635353766112	363535	3766112	31.53	22.83	12.60	8.01
3635553766112	363555	3766112	32.38	19.40	13.57	7.08

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3635753766112	363575	3766112	33.16	15.95	14.11	6.16
3635953766112	363595	3766112	32.44	15.96	13.97	5.29
3636153766112	363615	3766112	29.85	15.74	13.31	4.48
3636353766112	363635	3766112	25.92	15.19	13.00	4.16
3636553766112	363655	3766112	23.14	14.40	12.21	3.95
3636753766112	363675	3766112	24.42	13.42	11.05	3.73
3636953766112	363695	3766112	24.51	12.34	9.67	3.52
3637153766112	363715	3766112	23.55	11.23	8.19	3.31
3637353766112	363735	3766112	21.74	10.11	7.45	3.11
3637553766112	363755	3766112	19.36	9.81	6.76	2.91
3637753766112	363775	3766112	16.70	9.91	6.04	2.72
3637953766112	363795	3766112	13.99	9.92	5.32	2.53
3638153766112	363815	3766112	13.37	9.84	4.63	2.36
3638353766112	363835	3766112	13.32	9.68	3.99	2.20
3638553766112	363855	3766112	13.01	9.47	3.53	2.05
3638753766112	363875	3766112	12.50	9.21	3.37	1.91
3638953766112	363895	3766112	11.82	8.90	3.21	1.80
3639153766112	363915	3766112	11.03	8.57	3.05	1.71
3639353766112	363935	3766112	10.19	8.22	2.88	1.62
3639553766112	363955	3766112	9.32	7.86	2.73	1.53
3630353766132	363035	3766132	11.60	29.25	5.56	12.40
3630553766132	363055	3766132	13.52	28.64	5.90	13.65
3630753766132	363075	3766132	15.59	27.02	6.27	14.81
3630953766132	363095	3766132	17.73	24.37	6.79	15.79
3631153766132	363115	3766132	19.88	23.38	7.31	16.48
3631353766132	363135	3766132	21.94	25.10	7.78	16.78
3631553766132	363155	3766132	23.75	28.00	8.20	16.61
3631753766132	363175	3766132	25.17	30.94	8.66	15.89
3631953766132	363195	3766132	26.02	32.54	9.69	15.61
3632153766132	363215	3766132	26.14	32.37	10.74	16.73
3632353766132	363235	3766132	25.42	30.26	11.78	16.91
3632553766132	363255	3766132	23.77	26.28	12.75	15.97
3632753766132	363275	3766132	21.29	28.47	13.58	14.05
3632953766132	363295	3766132	20.10	32.62	14.17	14.58
3633153766132	363315	3766132	21.72	37.04	14.47	15.10
3633353766132	363335	3766132	23.51	41.10	14.41	16.86
3633553766132	363355	3766132	26.42	42.62	13.93	18.18
3633753766132	363375	3766132	28.37	43.51	13.04	18.60
3633953766132	363395	3766132	29.00	41.09	14.37	17.89
3634153766132	363415	3766132	28.03	35.98	15.01	17.35
3634353766132	363435	3766132	25.43	30.92	14.78	16.27
3634553766132	363455	3766132	21.51	32.66	13.65	14.52
3634753766132	363475	3766132	24.78	32.41	12.12	12.40
3634953766132	363495	3766132	28.09	30.42	12.47	10.55
3635153766132	363515	3766132	31.79	27.16	13.03	9.51

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3635353766132	363535	3766132	35.28	23.20	14.23	8.40
3635553766132	363555	3766132	36.11	19.08	15.34	7.28
3635753766132	363575	3766132	37.19	18.18	15.87	6.21
3635953766132	363595	3766132	35.92	17.92	15.55	5.23
3636153766132	363615	3766132	32.48	17.25	14.89	4.82
3636353766132	363635	3766132	27.60	16.27	14.34	4.55
3636553766132	363655	3766132	26.71	15.08	13.23	4.29
3636753766132	363675	3766132	27.53	13.78	11.73	4.02
3636953766132	363695	3766132	26.96	12.42	10.04	3.76
3637153766132	363715	3766132	25.23	11.22	8.70	3.50
3637353766132	363735	3766132	22.68	11.40	7.91	3.26
3637553766132	363755	3766132	19.66	11.45	7.07	3.03
3637753766132	363775	3766132	16.50	11.37	6.21	2.81
3637953766132	363795	3766132	15.04	11.18	5.38	2.61
3638153766132	363815	3766132	14.99	10.93	4.61	2.41
3638353766132	363835	3766132	14.63	10.61	4.04	2.24
3638553766132	363855	3766132	14.01	10.24	3.85	2.08
3638753766132	363875	3766132	13.20	9.84	3.65	1.97
3638953766132	363895	3766132	12.26	9.40	3.45	1.86
3639153766132	363915	3766132	11.25	8.95	3.26	1.75
3639353766132	363935	3766132	10.21	8.50	3.06	1.64
3639553766132	363955	3766132	9.19	8.05	2.87	1.53
3630353766152	363035	3766152	12.43	32.62	5.90	12.68
3630553766152	363055	3766152	12.11	33.20	6.13	14.24
3630753766152	363075	3766152	14.15	32.60	6.52	15.76
3630953766152	363095	3766152	16.50	30.71	6.94	17.17
3631153766152	363115	3766152	18.99	27.55	7.48	18.33
3631353766152	363135	3766152	21.55	27.31	8.10	19.10
3631553766152	363155	3766152	24.03	29.22	8.70	19.34
3631753766152	363175	3766152	26.27	33.38	9.22	18.94
3631953766152	363195	3766152	28.08	36.25	9.73	17.83
3632153766152	363215	3766152	29.25	37.18	10.96	18.56
3632353766152	363235	3766152	29.54	35.71	12.23	19.29
3632553766152	363255	3766152	28.78	31.82	13.47	18.68
3632753766152	363275	3766152	26.89	31.75	14.63	16.74
3632953766152	363295	3766152	23.92	36.92	15.61	16.72
3633153766152	363315	3766152	23.33	41.87	16.29	17.22
3633353766152	363335	3766152	25.08	46.73	16.57	19.37
3633553766152	363355	3766152	27.96	48.89	16.35	20.87
3633753766152	363375	3766152	31.00	49.46	15.57	21.22
3633953766152	363395	3766152	32.62	45.85	15.60	20.10
3634153766152	363415	3766152	32.36	39.09	16.74	19.52
3634353766152	363435	3766152	30.04	36.45	16.87	17.90
3634553766152	363455	3766152	25.89	37.39	15.88	15.57
3634753766152	363475	3766152	27.50	35.89	13.88	12.90

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3634953766152	363495	3766152	31.57	32.51	14.17	11.43
3635153766152	363515	3766152	35.67	28.00	14.56	10.09
3635353766152	363535	3766152	39.76	23.07	16.19	8.71
3635553766152	363555	3766152	40.85	20.89	17.47	7.39
3635753766152	363575	3766152	41.93	20.59	17.95	6.17
3635953766152	363595	3766152	39.89	19.76	17.36	5.63
3636153766152	363615	3766152	35.34	18.53	16.70	5.30
3636353766152	363635	3766152	29.28	17.06	15.80	4.95
3636553766152	363655	3766152	30.73	15.46	14.28	4.62
3636753766152	363675	3766152	30.86	13.82	12.38	4.29
3636953766152	363695	3766152	29.39	13.21	10.34	3.97
3637153766152	363715	3766152	26.71	13.31	9.34	3.67
3637353766152	363735	3766152	23.30	13.25	8.34	3.39
3637553766152	363755	3766152	19.61	13.05	7.31	3.13
3637753766152	363775	3766152	17.07	12.75	6.31	2.88
3637953766152	363795	3766152	17.02	12.36	5.38	2.65
3638153766152	363815	3766152	16.56	11.89	4.68	2.44
3638353766152	363835	3766152	15.80	11.38	4.43	2.29
3638553766152	363855	3766152	14.82	10.85	4.19	2.15
3638753766152	363875	3766152	13.68	10.30	3.94	2.02
3638953766152	363895	3766152	12.47	9.74	3.70	1.88
3639153766152	363915	3766152	11.24	9.18	3.46	1.75
3639353766152	363935	3766152	10.64	8.63	3.23	1.63
3639553766152	363955	3766152	10.75	8.10	3.01	1.51
3630353766172	363035	3766172	14.51	35.06	6.31	12.73
3630553766172	363055	3766172	14.44	37.11	6.61	14.59
3630753766172	363075	3766172	14.21	38.01	6.91	16.51
3630953766172	363095	3766172	14.76	37.44	7.22	18.40
3631153766172	363115	3766172	17.44	35.23	7.74	20.12
3631353766172	363135	3766172	20.35	31.41	8.26	21.51
3631553766172	363155	3766172	23.39	32.20	9.03	22.35
3631753766172	363175	3766172	26.40	35.49	9.77	22.46
3631953766172	363195	3766172	29.20	39.98	10.44	21.69
3632153766172	363215	3766172	31.53	42.44	11.00	20.44
3632353766172	363235	3766172	33.11	42.09	12.49	21.94
3632553766172	363255	3766172	33.63	38.55	14.04	21.85
3632753766172	363275	3766172	32.83	35.57	15.57	20.00
3632953766172	363295	3766172	30.60	42.10	16.98	19.36
3633153766172	363315	3766172	26.98	47.76	18.14	20.14
3633353766172	363335	3766172	27.33	53.54	18.90	22.44
3633553766172	363355	3766172	29.17	56.66	19.09	24.24
3633753766172	363375	3766172	33.47	56.59	18.61	24.39
3633953766172	363395	3766172	36.43	51.27	17.40	23.14
3634153766172	363415	3766172	37.27	42.37	18.59	22.01
3634353766172	363435	3766172	35.55	42.86	19.27	19.65

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3634553766172	363455	3766172	31.32	42.49	18.55	16.56
3634753766172	363475	3766172	30.67	39.27	16.47	13.90
3634953766172	363495	3766172	35.71	34.17	16.24	12.28
3635153766172	363515	3766172	40.37	28.24	16.59	10.57
3635353766172	363535	3766172	45.19	24.25	18.59	8.90
3635553766172	363555	3766172	46.83	23.91	20.03	7.37
3635753766172	363575	3766172	47.54	22.86	20.42	6.66
3635953766172	363595	3766172	44.42	21.30	19.44	6.23
3636153766172	363615	3766172	38.42	19.44	18.78	5.78
3636353766172	363635	3766172	33.96	17.45	17.40	5.35
3636553766172	363655	3766172	35.21	15.44	15.36	4.93
3636753766172	363675	3766172	34.30	15.64	12.97	4.53
3636953766172	363695	3766172	31.65	15.62	11.15	4.16
3637153766172	363715	3766172	27.86	15.40	9.95	3.81
3637353766172	363735	3766172	23.52	15.03	8.70	3.49
3637553766172	363755	3766172	19.48	14.54	7.47	3.19
3637753766172	363775	3766172	19.45	13.96	6.32	2.92
3637953766172	363795	3766172	18.92	13.33	5.46	2.70
3638153766172	363815	3766172	17.98	12.66	5.15	2.52
3638353766172	363835	3766172	16.76	11.96	4.84	2.35
3638553766172	363855	3766172	15.37	11.26	4.53	2.18
3638753766172	363875	3766172	13.90	10.56	4.22	2.02
3638953766172	363895	3766172	12.43	9.88	3.93	1.87
3639153766172	363915	3766172	12.43	9.22	3.64	1.73
3639353766172	363935	3766172	12.47	8.60	3.37	1.59
3639553766172	363955	3766172	12.38	8.01	3.12	1.49
3630353766192	363035	3766192	16.42	36.05	6.67	13.71
3630553766192	363055	3766192	16.67	39.79	7.05	14.69
3630753766192	363075	3766192	16.77	42.56	7.43	16.94
3630953766192	363095	3766192	16.69	43.96	7.82	19.35
3631153766192	363115	3766192	16.42	43.51	8.21	21.73
3631353766192	363135	3766192	18.41	40.89	8.66	23.88
3631553766192	363155	3766192	21.80	36.14	9.31	25.55
3631753766192	363175	3766192	25.42	38.38	10.10	26.45
3631953766192	363195	3766192	29.10	43.49	11.03	26.30
3632153766192	363215	3766192	32.61	48.05	11.90	24.93
3632353766192	363235	3766192	35.63	49.43	12.64	24.83
3632553766192	363255	3766192	37.79	46.84	14.37	25.59
3632753766192	363275	3766192	38.64	40.20	16.30	24.05
3632953766192	363295	3766192	37.82	48.39	18.20	22.77
3633153766192	363315	3766192	35.11	54.91	19.95	23.83
3633353766192	363335	3766192	30.64	62.19	21.32	26.37
3633553766192	363355	3766192	32.31	66.38	22.13	28.47
3633753766192	363375	3766192	35.58	65.20	22.16	28.24
3633953766192	363395	3766192	40.27	57.47	21.26	26.81

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3634153766192	363415	3766192	42.73	48.47	20.52	24.84
3634353766192	363435	3766192	42.09	50.18	21.99	21.44
3634553766192	363455	3766192	38.07	47.72	21.75	17.39
3634753766192	363475	3766192	34.39	42.19	19.69	15.19
3635553766192	363555	3766192	54.15	26.75	23.21	7.99
3635753766192	363575	3766192	54.22	24.75	23.38	7.41
3635953766192	363595	3766192	49.58	22.38	22.06	6.83
3636153766192	363615	3766192	41.69	19.86	21.14	6.26
3636353766192	363635	3766192	39.91	18.60	19.11	5.72
3636553766192	363655	3766192	40.06	18.66	16.40	5.21
3636753766192	363675	3766192	37.71	18.43	13.45	4.73
3636953766192	363695	3766192	33.58	17.98	12.03	4.30
3637153766192	363715	3766192	28.50	17.36	10.50	3.90
3637353766192	363735	3766192	23.20	16.61	8.97	3.54
3637553766192	363755	3766192	22.44	15.78	7.53	3.21
3637753766192	363775	3766192	21.76	14.91	6.43	2.99
3637953766192	363795	3766192	20.60	14.02	6.04	2.77
3638153766192	363815	3766192	19.09	13.14	5.65	2.56
3638353766192	363835	3766192	17.38	12.27	5.25	2.36
3638553766192	363855	3766192	15.58	11.41	4.86	2.17
3638753766192	363875	3766192	14.50	10.59	4.49	1.99
3638953766192	363895	3766192	14.62	9.82	4.13	1.82
3639153766192	363915	3766192	14.53	9.08	3.80	1.74
3639353766192	363935	3766192	14.30	8.40	3.49	1.68
3639553766192	363955	3766192	13.94	7.75	3.21	1.62
3630353766212	363035	3766212	17.96	35.29	6.92	14.42
3630553766212	363055	3766212	18.58	40.61	7.38	15.87
3630753766212	363075	3766212	19.09	45.51	7.87	17.19
3630953766212	363095	3766212	19.45	49.35	8.36	19.90
3631153766212	363115	3766212	19.61	51.48	8.87	22.98
3631353766212	363135	3766212	19.54	51.15	9.38	26.03
3631553766212	363155	3766212	19.35	48.00	9.90	28.76
3631753766212	363175	3766212	23.32	42.42	10.55	30.79
3631953766212	363195	3766212	27.65	46.46	11.38	31.68
3632153766212	363215	3766212	32.19	53.81	12.54	31.06
3632353766212	363235	3766212	36.62	57.80	13.67	28.69
3632553766212	363255	3766212	40.57	56.92	14.66	29.95
3632753766212	363275	3766212	43.53	50.56	16.70	29.13
3632953766212	363295	3766212	44.85	56.12	19.14	27.11
3633153766212	363315	3766212	44.06	63.98	21.55	28.62
3633353766212	363335	3766212	40.81	73.19	23.71	31.42
3633553766212	363355	3766212	35.11	78.61	25.38	33.80
3633753766212	363375	3766212	38.66	75.67	26.21	32.94
3633953766212	363395	3766212	43.86	64.42	25.92	31.18
3634153766212	363415	3766212	48.64	58.94	24.31	28.04

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3634353766212	363435	3766212	49.79	58.33	25.06	23.22
3634553766212	363455	3766212	46.48	52.71	25.59	19.12
3635753766212	363575	3766212	62.23	26.01	26.95	8.16
3635953766212	363595	3766212	55.43	22.78	25.46	7.40
3636153766212	363615	3766212	45.06	22.63	23.81	6.69
3636353766212	363635	3766212	46.67	22.43	20.90	6.03
3636553766212	363655	3766212	45.13	21.88	17.34	5.42
3636753766212	363675	3766212	40.85	21.07	14.74	4.87
3636953766212	363695	3766212	34.95	20.09	12.85	4.38
3637153766212	363715	3766212	28.48	19.00	10.93	3.94
3637353766212	363735	3766212	26.20	17.84	9.10	3.59
3637553766212	363755	3766212	25.34	16.67	7.68	3.30
3637753766212	363775	3766212	23.84	15.50	7.16	3.03
3637953766212	363795	3766212	21.90	14.37	6.64	2.77
3638153766212	363815	3766212	19.78	13.29	6.13	2.53
3638353766212	363835	3766212	17.57	12.27	5.64	2.31
3638553766212	363855	3766212	17.31	11.30	5.17	2.16
3638753766212	363875	3766212	17.27	10.38	4.72	2.09
3638953766212	363895	3766212	17.04	9.54	4.31	2.02
3639153766212	363915	3766212	16.57	8.74	3.92	1.95
3639353766212	363935	3766212	16.00	8.02	3.57	1.88
3639553766212	363955	3766212	15.35	7.36	3.26	1.81
3630353766232	363035	3766232	18.95	32.67	7.04	15.61
3630553766232	363055	3766232	19.97	39.26	7.58	16.80
3630753766232	363075	3766232	20.93	46.09	8.16	18.56
3630953766232	363095	3766232	21.79	52.57	8.77	20.37
3631153766232	363115	3766232	22.50	57.88	9.42	23.69
3631353766232	363135	3766232	23.01	61.08	10.08	27.72
3631553766232	363155	3766232	23.29	61.32	10.75	31.70
3631753766232	363175	3766232	23.23	57.42	11.45	35.26
3631953766232	363195	3766232	24.89	52.38	12.15	37.74
3632153766232	363215	3766232	30.09	59.18	13.09	38.49
3632353766232	363235	3766232	35.69	67.03	14.35	36.95
3632553766232	363255	3766232	41.36	69.22	15.84	35.04
3632753766232	363275	3766232	46.61	64.03	17.20	35.49
3632953766232	363295	3766232	50.70	65.78	19.63	32.74
3633153766232	363315	3766232	52.82	76.51	22.76	34.97
3633353766232	363335	3766232	52.12	87.39	25.87	38.02
3633553766232	363355	3766232	47.98	94.41	28.65	40.72
3633753766232	363375	3766232	42.85	88.54	30.66	38.78
3633953766232	363395	3766232	46.85	72.33	31.42	36.55
3634153766232	363415	3766232	54.65	71.25	30.50	31.42
3634353766232	363435	3766232	58.61	66.72	28.33	24.71
3635953766232	363595	3766232	61.98	27.83	29.51	7.90
3636153766232	363615	3766232	53.99	27.17	26.77	7.03

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3636353766232	363635	3766232	54.16	26.11	22.67	6.24
3636553766232	363655	3766232	50.14	24.79	18.35	5.55
3636753766232	363675	3766232	43.40	23.30	16.00	4.93
3636953766232	363695	3766232	35.48	21.73	13.54	4.40
3637153766232	363715	3766232	30.99	20.15	11.18	4.01
3637353766232	363735	3766232	29.89	18.59	9.31	3.65
3637553766232	363755	3766232	27.93	17.09	8.61	3.31
3637753766232	363775	3766232	25.44	15.66	7.91	3.00
3637953766232	363795	3766232	22.67	14.31	7.22	2.76
3638153766232	363815	3766232	20.69	13.08	6.58	2.66
3638353766232	363835	3766232	20.78	11.94	5.98	2.56
3638553766232	363855	3766232	20.53	10.89	5.42	2.46
3638753766232	363875	3766232	19.99	9.92	4.90	2.36
3638953766232	363895	3766232	19.26	9.03	4.42	2.26
3639153766232	363915	3766232	18.38	8.33	3.99	2.17
3639353766232	363935	3766232	17.42	7.95	3.60	2.09
3639553766232	363955	3766232	16.40	7.58	3.29	2.00
3630353766252	363035	3766252	19.27	35.03	6.99	17.22
3630553766252	363055	3766252	20.65	35.62	7.61	18.68
3630753766252	363075	3766252	22.04	43.82	8.28	20.17
3630953766252	363095	3766252	23.41	52.62	9.00	21.92
3631153766252	363115	3766252	24.72	61.40	9.77	24.47
3631353766252	363135	3766252	25.93	69.05	10.58	28.62
3631553766252	363155	3766252	27.01	73.97	11.47	34.03
3631753766252	363175	3766252	27.72	74.46	12.37	39.47
3631953766252	363195	3766252	28.13	69.70	13.32	44.17
3632153766252	363215	3766252	28.09	65.92	14.29	47.20
3632353766252	363235	3766252	32.70	76.44	15.26	47.47
3632553766252	363255	3766252	39.66	83.69	16.62	44.16
3632753766252	363275	3766252	47.01	81.66	18.54	43.50
3632953766252	363295	3766252	54.05	77.92	20.42	40.49
3633153766252	363315	3766252	59.87	93.14	23.39	43.58
3633353766252	363335	3766252	63.14	106.94	27.52	46.83
3633553766252	363355	3766252	62.52	115.04	31.66	49.78
3633753766252	363375	3766252	57.25	104.58	35.27	47.05
3633953766252	363395	3766252	53.27	85.82	37.70	42.78
3634153766252	363415	3766252	60.20	85.19	38.16	34.78
3636153766252	363615	3766252	64.96	31.34	29.96	7.23
3636353766252	363635	3766252	62.09	29.23	24.31	6.34
3636553766252	363655	3766252	54.64	27.03	20.32	5.56
3636753766252	363675	3766252	44.92	24.83	17.12	4.98
3636953766252	363695	3766252	37.23	22.68	14.00	4.48
3637153766252	363715	3766252	35.79	20.64	11.48	4.02
3637353766252	363735	3766252	33.18	18.73	10.52	3.65
3637553766252	363755	3766252	29.89	16.96	9.56	3.49

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3637753766252	363775	3766252	26.33	15.34	8.65	3.34
3637953766252	363795	3766252	25.40	13.86	7.78	3.19
3638153766252	363815	3766252	25.15	12.52	6.98	3.04
3638353766252	363835	3766252	24.50	11.30	6.25	2.90
3638553766252	363855	3766252	23.57	10.22	5.59	2.77
3638753766252	363875	3766252	22.42	9.70	5.00	2.64
3638953766252	363895	3766252	21.14	9.20	4.47	2.52
3639153766252	363915	3766252	19.79	8.71	4.00	2.41
3639353766252	363935	3766252	18.42	8.26	3.66	2.30
3639553766252	363955	3766252	17.07	7.82	3.35	2.20
3630353766272	363035	3766272	18.82	41.18	6.77	18.45
3630553766272	363055	3766272	20.48	43.06	7.44	20.43
3630753766272	363075	3766272	22.23	44.25	8.17	22.53
3630953766272	363095	3766272	24.06	49.02	8.98	24.75
3631153766272	363115	3766272	25.94	60.63	9.86	27.01
3631353766272	363135	3766272	27.83	72.61	10.83	29.87
3631553766272	363155	3766272	29.68	83.40	11.88	35.29
3631753766272	363175	3766272	31.41	90.93	13.02	42.82
3631953766272	363195	3766272	32.92	92.71	14.24	50.39
3632153766272	363215	3766272	34.08	86.59	15.54	56.82
3632353766272	363235	3766272	34.71	84.83	16.91	60.39
3632553766272	363255	3766272	35.42	99.98	18.32	59.41
3632753766272	363275	3766272	44.18	104.51	19.73	53.44
3632953766272	363295	3766272	53.73	93.31	21.92	52.40
3633153766272	363315	3766272	63.36	115.57	24.59	55.60
3633353766272	363335	3766272	71.71	134.62	28.33	59.02
3633553766272	363355	3766272	76.90	143.47	33.95	62.40
3633753766272	363375	3766272	76.78	124.48	39.60	58.28
3633953766272	363395	3766272	69.53	109.11	44.45	50.07
3636353766272	363635	3766272	69.87	31.33	26.39	6.33
3636553766272	363655	3766272	57.98	28.27	22.16	5.62
3636753766272	363675	3766272	45.54	25.39	17.94	5.02
3636953766272	363695	3766272	43.61	22.76	14.46	4.76
3637153766272	363715	3766272	40.06	20.36	13.09	4.52
3637353766272	363735	3766272	35.61	18.20	11.74	4.28
3637553766272	363755	3766272	31.62	16.26	10.48	4.05
3637753766272	363775	3766272	31.51	14.53	9.30	3.84
3637953766272	363795	3766272	30.75	12.99	8.23	3.63
3638153766272	363815	3766272	29.48	12.09	7.27	3.44
3638353766272	363835	3766272	27.91	11.37	6.42	3.26
3638553766272	363855	3766272	26.16	10.70	5.67	3.09
3638753766272	363875	3766272	24.30	10.06	5.01	2.93
3638953766272	363895	3766272	22.45	9.47	4.49	2.78
3639153766272	363915	3766272	20.63	8.91	4.07	2.65
3639353766272	363935	3766272	18.88	8.39	3.68	2.52

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3639553766272	363955	3766272	17.21	7.90	3.32	2.39
3630353766292	363035	3766292	17.63	45.33	6.37	19.06
3630553766292	363055	3766292	19.45	49.24	7.06	21.54
3630753766292	363075	3766292	21.43	52.87	7.83	24.32
3630953766292	363095	3766292	23.60	55.98	8.69	27.39
3631153766292	363115	3766292	25.95	57.98	9.66	30.73
3631353766292	363135	3766292	28.42	70.27	10.74	34.27
3631553766292	363155	3766292	31.02	86.95	11.95	37.89
3631753766292	363175	3766292	33.66	102.90	13.28	44.53
3631953766292	363195	3766292	36.32	114.61	14.76	55.39
3632153766292	363215	3766292	38.89	118.29	16.40	66.40
3632353766292	363235	3766292	41.19	110.27	18.19	75.45
3632553766292	363255	3766292	43.02	116.86	20.11	79.54
3632753766292	363275	3766292	44.10	132.89	22.16	75.71
3632953766292	363295	3766292	49.16	127.76	24.29	69.06
3633153766292	363315	3766292	61.76	147.06	26.45	73.14
3633353766292	363335	3766292	75.20	174.88	30.09	76.86
3633553766292	363355	3766292	87.60	183.14	34.99	80.12
3633753766292	363375	3766292	96.02	148.73	42.91	73.00
3636553766292	363655	3766292	59.32	28.22	23.65	6.41
3636753766292	363675	3766292	54.32	24.85	18.72	6.01
3636953766292	363695	3766292	49.31	21.89	16.66	5.63
3637153766292	363715	3766292	43.13	19.29	14.71	5.27
3637353766292	363735	3766292	40.46	17.01	12.90	4.94
3637553766292	363755	3766292	39.59	15.49	11.25	4.64
3637753766292	363775	3766292	37.90	14.42	9.79	4.35
3637953766292	363795	3766292	35.69	13.43	8.52	4.09
3638153766292	363815	3766292	33.19	12.52	7.41	3.85
3638353766292	363835	3766292	30.56	11.67	6.45	3.62
3638553766292	363855	3766292	27.93	10.89	5.63	3.41
3638753766292	363875	3766292	25.39	10.17	5.05	3.22
3638953766292	363895	3766292	22.98	9.51	4.51	3.05
3639153766292	363915	3766292	20.75	8.90	4.28	2.88
3639353766292	363935	3766292	18.69	8.33	4.08	2.73
3639553766292	363955	3766292	16.81	7.81	3.88	2.59
3630353766312	363035	3766312	15.80	46.43	5.82	18.82
3630553766312	363055	3766312	17.63	52.22	6.50	21.71
3630753766312	363075	3766312	19.71	58.43	7.27	25.08
3630953766312	363095	3766312	22.14	64.77	8.17	29.00
3631153766312	363115	3766312	24.76	70.82	9.18	33.50
3631353766312	363135	3766312	27.63	75.99	10.32	38.62
3631553766312	363155	3766312	30.94	82.08	11.65	44.31
3631753766312	363175	3766312	34.13	105.84	13.08	50.40
3631953766312	363195	3766312	37.63	129.78	14.72	57.83
3632153766312	363215	3766312	41.53	149.14	16.64	74.29

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3632353766312	363235	3766312	45.57	157.19	18.81	91.29
3632553766312	363255	3766312	49.57	146.95	21.26	104.70
3632753766312	363275	3766312	53.26	165.83	24.00	108.50
3632953766312	363295	3766312	56.29	176.37	27.03	97.41
3633153766312	363315	3766312	58.10	192.98	30.31	100.11
3633353766312	363335	3766312	71.31	235.74	33.75	103.95
3633553766312	363355	3766312	90.47	240.64	37.56	105.95
3636753766312	363675	3766312	62.14	23.17	21.82	7.06
3636953766312	363695	3766312	53.48	20.55	18.85	6.53
3637153766312	363715	3766312	52.73	18.88	16.18	6.06
3637353766312	363735	3766312	50.45	17.36	13.82	5.63
3637553766312	363755	3766312	47.19	15.98	11.78	5.23
3637753766312	363775	3766312	43.44	14.73	10.05	4.87
3637953766312	363795	3766312	39.54	13.60	8.59	4.55
3638153766312	363815	3766312	35.68	12.57	7.36	4.26
3638353766312	363835	3766312	32.00	11.64	6.42	3.99
3638553766312	363855	3766312	28.58	10.79	6.00	3.74
3638753766312	363875	3766312	25.45	10.02	5.67	3.51
3638953766312	363895	3766312	22.62	9.31	5.34	3.31
3639153766312	363915	3766312	20.09	8.72	5.03	3.12
3639353766312	363935	3766312	17.81	8.23	4.73	2.94
3639553766312	363955	3766312	15.83	7.78	4.46	2.78
3630353766332	363035	3766332	13.51	43.89	5.16	17.62
3630553766332	363055	3766332	15.24	50.92	5.79	20.71
3630753766332	363075	3766332	17.19	58.95	6.52	24.44
3630953766332	363095	3766332	19.53	68.16	7.38	28.97
3631153766332	363115	3766332	22.23	78.35	8.37	34.47
3631353766332	363135	3766332	25.32	89.28	9.53	41.13
3631553766332	363155	3766332	28.69	100.03	10.84	49.07
3631753766332	363175	3766332	32.13	109.33	12.28	58.40
3631953766332	363195	3766332	36.40	130.89	14.05	69.05
3632153766332	363215	3766332	41.34	169.19	16.15	80.60
3632353766332	363235	3766332	46.67	202.12	18.56	104.63
3632553766332	363255	3766332	52.62	218.65	21.42	132.61
3632753766332	363275	3766332	58.98	206.84	24.76	153.39
3632953766332	363295	3766332	65.46	238.23	28.65	152.77
3633153766332	363315	3766332	71.88	258.75	33.15	142.47
3633353766332	363335	3766332	77.32	333.55	38.27	148.74
3636953766332	363695	3766332	70.20	21.08	20.76	7.46
3637153766332	363715	3766332	65.27	19.13	17.26	6.85
3637353766332	363735	3766332	59.37	17.41	14.35	6.31
3637553766332	363755	3766332	53.17	15.88	11.96	5.82
3637753766332	363775	3766332	47.14	14.51	10.00	5.39
3637953766332	363795	3766332	41.54	13.30	8.93	5.00
3638153766332	363815	3766332	36.45	12.22	8.33	4.66

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3638353766332	363835	3766332	31.90	11.26	7.75	4.34
3638553766332	363855	3766332	27.89	10.52	7.22	4.05
3638753766332	363875	3766332	24.38	9.84	6.72	3.79
3638953766332	363895	3766332	21.32	9.23	6.25	3.56
3639153766332	363915	3766332	18.71	8.67	5.81	3.33
3639353766332	363935	3766332	17.45	8.15	5.42	3.13
3639553766332	363955	3766332	15.99	7.67	5.06	2.96
3630353766352	363035	3766352	12.05	37.99	4.41	15.54
3630553766352	363055	3766352	12.94	45.14	4.98	18.54
3630753766352	363075	3766352	14.20	53.83	5.63	22.27
3630953766352	363095	3766352	16.22	64.41	6.40	26.97
3631153766352	363115	3766352	18.63	77.31	7.30	32.93
3631353766352	363135	3766352	21.46	92.80	8.36	40.55
3631553766352	363155	3766352	24.59	110.72	9.58	50.26
3631753766352	363175	3766352	28.32	131.02	11.03	62.70
3631953766352	363195	3766352	32.98	152.49	12.83	78.55
3632153766352	363215	3766352	38.08	171.63	14.89	98.10
3632353766352	363235	3766352	44.06	228.53	17.38	121.01
3632553766352	363255	3766352	51.05	286.07	20.37	157.05
3632753766352	363275	3766352	59.31	321.50	24.05	206.69
3632953766352	363295	3766352	68.91	319.71	28.55	242.61
3633153766352	363315	3766352	79.51	352.97	33.99	230.06
3637153766352	363715	3766352	75.31	18.95	17.70	7.61
3637353766352	363735	3766352	65.26	17.34	14.44	6.96
3637553766352	363755	3766352	56.12	15.92	13.24	6.39
3637753766352	363775	3766352	48.06	14.67	12.11	5.88
3637953766352	363795	3766352	41.10	13.56	11.07	5.43
3638153766352	363815	3766352	35.14	12.56	10.12	5.03
3638353766352	363835	3766352	30.11	11.67	9.27	4.67
3638553766352	363855	3766352	25.83	10.87	8.51	4.35
3638753766352	363875	3766352	23.27	10.15	7.82	4.05
3638953766352	363895	3766352	21.20	9.48	7.19	3.79
3639153766352	363915	3766352	19.33	8.87	6.63	3.55
3639353766352	363935	3766352	17.68	8.32	6.13	3.33
3639553766352	363955	3766352	16.21	7.82	5.68	3.13
3630353766372	363035	3766372	12.65	33.73	3.63	12.84
3630553766372	363055	3766372	13.63	38.03	4.11	15.46
3630753766372	363075	3766372	14.76	43.74	4.65	18.79
3630953766372	363095	3766372	15.96	53.85	5.32	23.12
3631153766372	363115	3766372	17.29	66.80	6.10	28.78
3631353766372	363135	3766372	18.83	83.54	7.01	36.32
3631553766372	363155	3766372	20.53	105.27	8.11	46.52
3631753766372	363175	3766372	23.11	133.53	9.42	60.56
3631953766372	363195	3766372	27.18	169.44	11.02	80.12
3632153766372	363215	3766372	32.01	212.59	12.93	107.34

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3632353766372	363235	3766372	37.76	259.30	15.26	144.63
3632553766372	363255	3766372	45.13	324.91	18.22	193.83
3632753766372	363275	3766372	53.55	422.02	21.77	255.37
3632953766372	363295	3766372	64.34	489.13	26.36	342.55
3637353766372	363735	3766372	66.24	18.18	18.76	7.54
3637553766372	363755	3766372	54.89	16.61	16.71	6.89
3637753766372	363775	3766372	45.58	15.23	14.92	6.32
3637953766372	363795	3766372	37.97	14.02	13.36	5.81
3638153766372	363815	3766372	32.97	12.94	12.01	5.36
3638353766372	363835	3766372	29.41	11.99	10.84	4.97
3638553766372	363855	3766372	26.31	11.14	9.82	4.61
3638753766372	363875	3766372	23.60	10.36	8.92	4.29
3638953766372	363895	3766372	21.24	9.67	8.13	4.00
3639153766372	363915	3766372	19.16	9.02	7.43	3.74
3639353766372	363935	3766372	17.35	8.44	6.82	3.50
3639553766372	363955	3766372	15.75	7.92	6.27	3.28
3630353766392	363035	3766392	12.87	34.78	3.43	10.09
3630553766392	363055	3766392	13.94	39.71	3.76	11.89
3630753766392	363075	3766392	15.16	45.93	4.14	14.49
3630953766392	363095	3766392	16.51	53.41	4.57	17.97
3631153766392	363115	3766392	17.98	61.93	5.05	22.68
3631353766392	363135	3766392	19.69	73.48	5.61	29.04
3631553766392	363155	3766392	21.66	88.42	6.50	37.96
3631753766392	363175	3766392	23.77	110.56	7.61	50.83
3631953766392	363195	3766392	26.53	150.55	8.89	70.11
3632153766392	363215	3766392	29.51	208.55	10.52	99.92
3632353766392	363235	3766392	33.22	291.54	12.52	147.75
3632553766392	363255	3766392	37.47	396.10	15.05	223.41
3632753766392	363275	3766392	42.99	496.74	18.26	328.37
3636953766392	363695	3766392	96.83	22.46	31.64	9.77
3637153766392	363715	3766392	76.69	20.29	27.11	8.82
3637553766392	363755	3766392	50.33	16.79	20.31	7.29
3637753766392	363775	3766392	43.47	15.35	17.76	6.67
3637953766392	363795	3766392	38.07	14.10	15.64	6.12
3638153766392	363815	3766392	33.76	12.99	13.85	5.64
3638353766392	363835	3766392	30.11	12.01	12.35	5.21
3638553766392	363855	3766392	26.98	11.13	11.06	4.82
3638753766392	363875	3766392	24.27	10.34	9.95	4.48
3638953766392	363895	3766392	21.95	9.63	9.00	4.17
3639153766392	363915	3766392	19.92	8.98	8.17	3.89
3639353766392	363935	3766392	18.18	8.40	7.45	3.64
3639553766392	363955	3766392	16.67	7.87	6.83	3.41
3630353766412	363035	3766412	12.65	33.34	3.25	11.00
3630553766412	363055	3766412	13.75	38.46	3.57	12.83
3630753766412	363075	3766412	14.98	44.61	3.93	15.14

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3630953766412	363095	3766412	16.35	51.83	4.33	18.07
3631153766412	363115	3766412	17.89	60.89	4.79	21.89
3631353766412	363135	3766412	19.71	73.31	5.33	27.00
3631553766412	363155	3766412	21.76	89.31	5.96	34.00
3631753766412	363175	3766412	24.19	111.83	6.71	43.95
3631953766412	363195	3766412	26.94	142.89	7.58	58.57
3632153766412	363215	3766412	30.33	190.97	8.66	81.53
3632353766412	363235	3766412	34.38	267.52	9.98	119.97
3632553766412	363255	3766412	38.97	386.21	11.50	196.35
3636353766412	363635	3766412	211.87	31.05	76.14	14.38
3636553766412	363655	3766412	154.92	27.50	60.38	12.73
3636753766412	363675	3766412	114.29	24.53	48.59	11.34
3636953766412	363695	3766412	93.32	22.01	39.72	10.17
3637153766412	363715	3766412	77.45	19.86	32.96	9.17
3637353766412	363735	3766412	65.20	18.03	27.73	8.31
3637753766412	363775	3766412	47.71	15.02	20.32	6.91
3637953766412	363795	3766412	41.42	13.78	17.65	6.33
3638153766412	363815	3766412	36.28	12.70	15.46	5.83
3638353766412	363835	3766412	32.01	11.73	13.65	5.38
3638553766412	363855	3766412	28.37	10.85	12.12	4.97
3638753766412	363875	3766412	25.36	10.08	10.84	4.61
3638953766412	363895	3766412	23.03	9.39	9.82	4.29
3639153766412	363915	3766412	20.77	8.78	8.86	4.00
3639353766412	363935	3766412	18.71	8.24	8.00	3.74
3639553766412	363955	3766412	17.09	7.74	7.30	3.51
3630353766432	363035	3766432	12.03	30.82	3.37	12.39
3630553766432	363055	3766432	13.07	35.83	3.69	14.59
3630753766432	363075	3766432	14.23	41.98	4.06	17.43
3630953766432	363095	3766432	15.55	49.67	4.49	21.12
3631153766432	363115	3766432	17.07	59.84	4.98	25.99
3631353766432	363135	3766432	18.81	73.05	5.55	32.63
3631553766432	363155	3766432	20.80	90.55	6.23	41.97
3631753766432	363175	3766432	23.11	114.43	7.02	55.47
3631953766432	363195	3766432	25.87	150.10	7.97	76.06
3632153766432	363215	3766432	29.15	204.96	9.11	109.38
3632353766432	363235	3766432	33.03	298.23	10.51	166.69
3636153766432	363615	3766432	309.31	35.82	138.48	16.43
3636353766432	363635	3766432	224.55	31.50	100.23	14.46
3636553766432	363655	3766432	167.85	27.89	75.08	12.82
3636753766432	363675	3766432	129.46	24.86	58.00	11.45
3636953766432	363695	3766432	102.60	22.28	46.05	10.28
3637153766432	363715	3766432	83.24	20.07	37.40	9.28
3637353766432	363735	3766432	68.70	18.16	30.93	8.41
3637553766432	363755	3766432	57.70	16.50	26.00	7.66
3637953766432	363795	3766432	42.35	13.93	19.09	6.43

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3638153766432	363815	3766432	36.83	12.86	16.61	5.92
3638353766432	363835	3766432	32.28	11.91	14.57	5.46
3638553766432	363855	3766432	28.76	11.11	12.92	5.07
3638753766432	363875	3766432	25.54	10.28	11.54	4.69
3638953766432	363895	3766432	22.94	9.60	10.36	4.36
3639153766432	363915	3766432	20.69	8.98	9.34	4.07
3639353766432	363935	3766432	18.68	8.42	8.43	3.81
3639553766432	363955	3766432	17.04	7.92	7.69	3.57
3630353766452	363035	3766452	11.04	34.90	3.57	13.93
3630553766452	363055	3766452	11.96	40.47	3.91	16.54
3630753766452	363075	3766452	13.01	47.16	4.32	19.96
3630953766452	363095	3766452	14.20	55.82	4.79	24.35
3631153766452	363115	3766452	15.55	66.77	5.33	30.23
3631353766452	363135	3766452	17.09	80.68	5.98	38.32
3631553766452	363155	3766452	18.87	98.86	6.74	49.65
3631753766452	363175	3766452	20.93	134.32	7.66	65.94
3631953766452	363195	3766452	23.31	194.95	8.78	89.77
3632153766452	363215	3766452	26.16	289.84	10.12	126.78
3635953766452	363595	3766452	533.52	51.70	253.52	17.84
3636153766452	363615	3766452	343.59	44.10	162.55	15.71
3636353766452	363635	3766452	238.07	37.87	111.40	13.93
3636553766452	363655	3766452	171.93	32.72	80.96	12.43
3636753766452	363675	3766452	128.90	28.45	61.54	11.15
3636953766452	363695	3766452	99.75	24.84	48.33	10.06
3637153766452	363715	3766452	80.31	21.82	38.98	9.11
3637353766452	363735	3766452	66.08	19.71	32.09	8.29
3637553766452	363755	3766452	55.40	17.96	26.88	7.57
3637753766452	363775	3766452	47.14	16.42	22.85	6.94
3637953766452	363795	3766452	40.61	15.06	19.65	6.38
3638153766452	363815	3766452	35.44	13.84	17.07	5.88
3638353766452	363835	3766452	31.29	12.76	14.98	5.44
3638553766452	363855	3766452	27.85	11.82	13.25	5.05
3638753766452	363875	3766452	24.82	10.94	11.77	4.69
3638953766452	363895	3766452	22.33	10.16	10.54	4.37
3639153766452	363915	3766452	20.39	9.45	9.57	4.08
3639353766452	363935	3766452	18.47	8.81	8.64	3.82
3639553766452	363955	3766452	16.95	8.24	7.88	3.58
3630353766472	363035	3766472	11.37	37.07	3.94	15.55
3630553766472	363055	3766472	12.32	42.48	4.31	18.59
3630753766472	363075	3766472	13.39	49.04	4.74	22.46
3630953766472	363095	3766472	14.62	57.25	5.22	27.43
3631153766472	363115	3766472	16.01	74.72	5.77	34.03
3631353766472	363135	3766472	17.74	99.75	6.45	42.92
3631553766472	363155	3766472	19.89	134.25	7.32	54.90
3631753766472	363175	3766472	22.42	182.21	8.35	71.29

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3631953766472	363195	3766472	25.39	245.25	9.65	93.31
3635753766472	363575	3766472	1204.16	67.55	592.45	18.95
3635953766472	363595	3766472	799.56	58.54	363.95	16.51
3636153766472	363615	3766472	468.87	50.91	202.64	14.45
3636353766472	363635	3766472	313.58	44.42	122.86	12.84
3636553766472	363655	3766472	229.49	38.89	79.95	11.57
3636753766472	363675	3766472	173.62	34.17	56.53	10.47
3636953766472	363695	3766472	134.96	30.14	45.14	9.52
3637153766472	363715	3766472	107.24	26.69	36.86	8.67
3637353766472	363735	3766472	86.61	23.70	30.66	7.94
3637553766472	363755	3766472	70.91	21.10	25.90	7.29
3637753766472	363775	3766472	58.85	18.85	22.16	6.71
3637953766472	363795	3766472	49.42	16.89	19.16	6.20
3638153766472	363815	3766472	41.85	15.17	16.74	5.74
3638353766472	363835	3766472	35.75	13.66	14.74	5.32
3638553766472	363855	3766472	30.78	12.46	13.06	4.95
3638753766472	363875	3766472	27.04	11.60	11.69	4.62
3638953766472	363895	3766472	24.09	10.80	10.47	4.32
3639153766472	363915	3766472	21.85	10.06	9.46	4.03
3639353766472	363935	3766472	19.84	9.40	8.60	3.78
3639553766472	363955	3766472	18.09	8.79	7.85	3.55
3630353766492	363035	3766492	11.85	37.55	4.24	17.14
3630553766492	363055	3766492	13.00	47.27	4.63	20.43
3630753766492	363075	3766492	14.31	59.83	5.08	24.57
3630953766492	363095	3766492	15.80	76.10	5.58	29.82
3631153766492	363115	3766492	17.51	97.24	6.17	36.49
3631353766492	363135	3766492	19.49	124.40	6.98	45.01
3631553766492	363155	3766492	21.77	158.26	7.96	55.76
3631753766492	363175	3766492	24.43	199.12	9.14	69.01
3631953766492	363195	3766492	27.48	241.73	10.64	84.25
3632153766492	363215	3766492	31.12	284.13	12.43	100.77
3635553766492	363555	3766492	1088.39	73.34	330.33	27.35
3635753766492	363575	3766492	890.64	66.05	450.92	22.09
3635953766492	363595	3766492	726.91	59.18	342.45	18.00
3636153766492	363615	3766492	523.48	52.90	225.66	14.79
3636353766492	363635	3766492	351.91	47.24	148.20	12.75
3636553766492	363655	3766492	237.06	42.18	100.63	11.41
3636753766492	363675	3766492	174.72	37.71	70.80	10.25
3636953766492	363695	3766492	143.55	33.75	51.33	9.24
3637153766492	363715	3766492	118.76	30.25	38.20	8.34
3637353766492	363735	3766492	98.90	27.16	29.06	7.56
3637553766492	363755	3766492	83.00	24.43	23.47	6.87
3637753766492	363775	3766492	70.21	22.01	20.12	6.33
3637953766492	363795	3766492	59.78	19.86	17.65	5.88
3638153766492	363815	3766492	51.30	17.97	15.58	5.47

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3638353766492	363835	3766492	44.25	16.27	13.85	5.10
3638553766492	363855	3766492	38.40	14.77	12.38	4.76
3638753766492	363875	3766492	33.36	13.40	11.15	4.46
3638953766492	363895	3766492	29.11	12.18	10.07	4.18
3639153766492	363915	3766492	25.78	11.14	9.14	3.92
3639353766492	363935	3766492	23.00	10.19	8.36	3.68
3639553766492	363955	3766492	20.46	9.33	7.69	3.47
3630353766512	363035	3766512	12.74	48.48	4.44	18.44
3630553766512	363055	3766512	13.94	59.62	4.84	21.78
3630753766512	363075	3766512	15.28	73.38	5.28	25.87
3630953766512	363095	3766512	16.81	90.18	5.90	30.83
3631153766512	363115	3766512	18.54	110.35	6.66	36.80
3631353766512	363135	3766512	20.52	133.67	7.56	43.85
3631553766512	363155	3766512	22.76	158.01	8.67	51.78
3631753766512	363175	3766512	25.32	180.75	10.03	60.08
3631953766512	363195	3766512	28.26	198.02	11.65	67.81
3632153766512	363215	3766512	31.69	201.29	13.61	72.87
3632353766512	363235	3766512	35.59	180.39	16.08	72.37
3635753766512	363575	3766512	739.88	60.64	244.76	24.42
3635953766512	363595	3766512	390.56	53.94	229.09	20.23
3636153766512	363615	3766512	388.69	49.90	183.31	16.86
3636353766512	363635	3766512	329.05	45.86	140.13	14.13
3636553766512	363655	3766512	256.79	42.04	104.49	11.90
3636753766512	363675	3766512	193.99	38.43	77.97	10.07
3636953766512	363695	3766512	145.19	35.07	58.85	9.15
3637153766512	363715	3766512	110.33	31.94	45.01	8.35
3637353766512	363735	3766512	94.78	29.11	34.93	7.64
3637553766512	363755	3766512	83.21	26.54	27.47	6.99
3637753766512	363775	3766512	72.87	24.19	21.89	6.41
3637953766512	363795	3766512	63.74	22.05	17.68	5.90
3638153766512	363815	3766512	56.04	20.14	15.15	5.43
3638353766512	363835	3766512	49.31	18.40	13.39	5.00
3638553766512	363855	3766512	43.48	16.82	11.89	4.62
3638753766512	363875	3766512	38.45	15.40	10.60	4.28
3638953766512	363895	3766512	34.06	14.10	9.50	3.97
3639153766512	363915	3766512	30.24	12.92	8.54	3.75
3639353766512	363935	3766512	27.56	11.89	7.90	3.53
3639553766512	363955	3766512	24.54	10.93	7.26	3.34
3630353766532	363035	3766532	13.29	57.34	4.53	19.21
3630553766532	363055	3766532	14.47	68.36	5.05	22.36
3630753766532	363075	3766532	15.78	81.11	5.66	26.01
3630953766532	363095	3766532	17.25	95.53	6.36	30.18
3631153766532	363115	3766532	18.89	110.93	7.19	34.81
3631353766532	363135	3766532	20.73	125.63	8.20	39.65
3631553766532	363155	3766532	22.77	136.98	9.43	44.26

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3631753766532	363175	3766532	25.07	142.78	10.88	47.97
3631953766532	363195	3766532	29.19	138.58	12.58	49.61
3632153766532	363215	3766532	35.99	121.25	14.75	48.29
3632353766532	363235	3766532	44.20	127.36	17.29	52.36
3632553766532	363255	3766532	54.34	136.98	20.43	53.93
3635953766532	363595	3766532	389.03	55.61	154.63	21.59
3636153766532	363615	3766532	236.21	46.11	134.98	18.30
3636353766532	363635	3766532	241.61	40.96	112.69	15.55
3636553766532	363655	3766532	221.12	38.71	93.65	13.25
3636753766532	363675	3766532	188.78	36.32	75.44	11.33
3636953766532	363695	3766532	154.16	33.90	60.11	9.74
3637153766532	363715	3766532	123.32	31.53	47.92	8.42
3637353766532	363735	3766532	97.56	29.27	38.35	7.45
3637553766532	363755	3766532	76.78	27.12	30.88	6.88
3637753766532	363775	3766532	66.24	25.09	25.07	6.37
3637953766532	363795	3766532	60.45	23.18	20.51	5.90
3638153766532	363815	3766532	54.88	21.41	16.90	5.47
3638353766532	363835	3766532	49.66	19.77	14.03	5.07
3638553766532	363855	3766532	44.85	18.25	11.73	4.71
3638753766532	363875	3766532	40.47	16.86	10.57	4.38
3638953766532	363895	3766532	36.52	15.57	9.56	4.08
3639153766532	363915	3766532	32.97	14.38	8.67	3.80
3639353766532	363935	3766532	29.91	13.30	7.90	3.55
3639553766532	363955	3766532	27.21	12.30	7.23	3.31
3630353766552	363035	3766552	13.47	62.55	4.83	19.31
3630553766552	363055	3766552	14.56	71.97	5.40	21.99
3630753766552	363075	3766552	15.77	81.82	6.08	24.91
3630953766552	363095	3766552	17.09	91.59	6.85	27.95
3631153766552	363115	3766552	18.54	100.02	7.76	30.94
3631353766552	363135	3766552	21.09	105.37	8.85	33.53
3631553766552	363155	3766552	25.34	105.88	10.13	35.29
3631753766552	363175	3766552	30.40	99.39	11.60	35.53
3631953766552	363195	3766552	36.58	84.39	13.38	34.23
3632153766552	363215	3766552	44.01	91.92	15.57	37.54
3632353766552	363235	3766552	52.70	99.84	18.09	38.90
3632553766552	363255	3766552	62.87	98.29	21.02	37.51
3632753766552	363275	3766552	74.34	106.61	24.43	33.48
3636153766552	363615	3766552	223.21	50.72	103.23	19.00
3636353766552	363635	3766552	161.74	43.12	89.50	16.41
3636553766552	363655	3766552	168.39	36.44	76.08	14.19
3636753766552	363675	3766552	156.32	32.03	66.20	12.30
3636953766552	363695	3766552	141.47	30.66	56.11	10.67
3637153766552	363715	3766552	122.55	29.23	46.89	9.28
3637353766552	363735	3766552	103.29	27.71	38.96	8.18
3637553766552	363755	3766552	85.59	26.16	32.34	7.21

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3637753766552	363775	3766552	70.18	24.61	26.90	6.36
3637953766552	363795	3766552	57.18	23.11	22.43	5.74
3638153766552	363815	3766552	48.47	21.65	18.78	5.36
3638353766552	363835	3766552	45.46	20.24	15.80	5.01
3638553766552	363855	3766552	42.34	18.91	13.35	4.69
3638753766552	363875	3766552	39.22	17.65	11.34	4.38
3638953766552	363895	3766552	36.21	16.46	9.69	4.10
3639153766552	363915	3766552	33.35	15.34	8.47	3.85
3639353766552	363935	3766552	30.67	14.30	7.79	3.60
3639553766552	363955	3766552	28.34	13.33	7.18	3.38
3630353766572	363035	3766572	13.26	63.12	5.17	18.67
3630553766572	363055	3766572	14.22	70.10	5.77	20.71
3630753766572	363075	3766572	15.75	76.30	6.47	22.73
3630953766572	363095	3766572	18.63	80.65	7.30	24.57
3631153766572	363115	3766572	22.07	82.29	8.29	26.02
3631353766572	363135	3766572	26.09	80.46	9.41	26.80
3631553766572	363155	3766572	30.77	73.63	10.67	26.44
3631753766572	363175	3766572	36.33	64.56	12.22	25.96
3631953766572	363195	3766572	42.73	69.25	13.97	28.13
3632153766572	363215	3766572	49.97	75.44	16.00	29.20
3632353766572	363235	3766572	58.02	76.35	18.30	28.77
3632553766572	363255	3766572	66.85	77.12	20.85	26.64
3632753766572	363275	3766572	76.12	85.83	23.63	23.19
3632953766572	363295	3766572	85.31	83.75	26.58	28.65
3635953766572	363595	3766572	270.12	58.89	68.61	21.52
3636153766572	363615	3766572	213.59	52.29	75.62	18.99
3636353766572	363635	3766572	139.42	45.88	73.26	16.70
3636553766572	363655	3766572	117.93	39.87	63.81	14.67
3636753766572	363675	3766572	123.87	34.40	54.57	12.88
3636953766572	363695	3766572	117.12	29.51	49.00	11.31
3637153766572	363715	3766572	108.94	26.04	42.99	9.94
3637353766572	363735	3766572	98.32	24.77	37.17	8.76
3637553766572	363755	3766572	86.25	23.89	31.90	7.83
3637753766572	363775	3766572	74.18	22.92	27.26	6.98
3637953766572	363795	3766572	62.96	21.90	23.26	6.23
3638153766572	363815	3766572	52.91	20.85	19.86	5.55
3638353766572	363835	3766572	44.24	19.79	16.99	4.96
3638553766572	363855	3766572	37.54	18.73	14.55	4.55
3638753766572	363875	3766572	35.21	17.70	12.51	4.29
3638953766572	363895	3766572	33.39	16.69	10.78	4.04
3639153766572	363915	3766572	31.47	15.72	9.40	3.81
3639353766572	363935	3766572	29.56	14.79	8.22	3.59
3639553766572	363955	3766572	27.82	13.91	7.21	3.38
3630353766592	363035	3766592	14.25	59.58	5.51	17.35
3630553766592	363055	3766592	16.60	63.17	6.16	18.69

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3630753766592	363075	3766592	19.33	65.36	6.89	19.82
3630953766592	363095	3766592	22.53	65.26	7.75	20.61
3631153766592	363115	3766592	26.23	62.45	8.73	20.88
3631353766592	363135	3766592	30.46	56.37	9.83	20.41
3631553766592	363155	3766592	35.29	50.98	11.10	20.32
3631753766592	363175	3766592	40.55	53.93	12.58	21.90
3631953766592	363195	3766592	46.57	58.74	14.17	22.67
3632153766592	363215	3766592	52.94	60.39	15.94	22.53
3632353766592	363235	3766592	59.56	60.29	17.85	21.37
3632553766592	363255	3766592	66.11	64.79	19.86	19.34
3632753766592	363275	3766592	72.23	69.50	21.90	18.82
3632953766592	363295	3766592	77.43	70.24	23.86	23.68
3633153766592	363315	3766592	80.92	78.28	25.59	27.48
3635753766592	363575	3766592	196.40	58.94	48.67	22.55
3635953766592	363595	3766592	217.19	55.34	49.46	20.40
3636153766592	363615	3766592	191.95	50.94	54.98	18.36
3636353766592	363635	3766592	142.85	46.16	57.60	16.45
3636553766592	363655	3766592	92.84	41.30	54.57	14.69
3636753766592	363675	3766592	90.04	36.58	47.89	13.09
3636953766592	363695	3766592	95.33	32.13	40.93	11.64
3637153766592	363715	3766592	92.44	28.06	37.55	10.36
3637353766592	363735	3766592	85.71	24.37	33.76	9.22
3637553766592	363755	3766592	79.82	21.59	29.96	8.20
3637753766592	363775	3766592	72.29	20.31	26.35	7.40
3637953766592	363795	3766592	64.06	19.79	23.05	6.68
3638153766592	363815	3766592	56.15	19.18	20.14	6.02
3638353766592	363835	3766592	48.26	18.50	17.51	5.43
3638553766592	363855	3766592	41.41	17.78	15.26	4.88
3638753766592	363875	3766592	35.19	17.03	13.29	4.40
3638953766592	363895	3766592	30.02	16.27	11.58	4.00
3639153766592	363915	3766592	27.80	15.50	10.12	3.70
3639353766592	363935	3766592	26.77	14.75	8.95	3.51
3639553766592	363955	3766592	25.63	14.01	7.94	3.33
3630353766612	363035	3766612	17.08	52.75	5.83	15.53
3630553766612	363055	3766612	19.65	53.45	6.49	16.22
3630753766612	363075	3766612	22.58	52.42	7.24	16.62
3630953766612	363095	3766612	25.89	49.35	8.08	16.62
3631153766612	363115	3766612	29.60	44.11	9.03	16.13
3631353766612	363135	3766612	33.72	41.21	10.08	16.33
3631553766612	363155	3766612	38.18	43.11	11.26	17.42
3631753766612	363175	3766612	42.88	46.90	12.55	18.06
3631953766612	363195	3766612	47.53	48.74	13.93	18.17
3632153766612	363215	3766612	52.70	49.46	15.34	17.39
3632353766612	363235	3766612	57.21	52.11	16.80	16.16
3632553766612	363255	3766612	61.18	55.24	18.22	14.42

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3632753766612	363275	3766612	64.16	56.78	19.50	16.07
3632953766612	363295	3766612	65.52	60.07	20.56	19.92
3633153766612	363315	3766612	64.90	65.14	21.24	22.58
3633353766612	363335	3766612	61.89	60.74	21.43	22.73
3635553766612	363555	3766612	102.33	54.87	32.24	21.83
3635753766612	363575	3766612	149.41	52.72	38.18	20.38
3635953766612	363595	3766612	175.50	49.46	39.58	18.84
3636153766612	363615	3766612	168.12	47.21	40.58	17.28
3636353766612	363635	3766612	137.57	44.21	44.64	15.76
3636553766612	363655	3766612	99.30	40.76	45.02	14.31
3636753766612	363675	3766612	69.40	37.09	42.18	12.94
3636953766612	363695	3766612	71.13	33.39	37.33	11.67
3637153766612	363715	3766612	75.71	29.81	31.74	10.51
3637353766612	363735	3766612	74.76	26.43	29.57	9.46
3637553766612	363755	3766612	69.96	23.30	27.09	8.50
3637753766612	363775	3766612	66.21	20.43	24.60	7.63
3637953766612	363795	3766612	60.83	18.19	21.99	6.95
3638153766612	363815	3766612	55.41	16.88	19.62	6.34
3638353766612	363835	3766612	49.58	16.57	17.43	5.77
3638553766612	363855	3766612	43.74	16.19	15.43	5.25
3638753766612	363875	3766612	38.15	15.75	13.63	4.77
3638953766612	363895	3766612	33.12	15.26	12.05	4.33
3639153766612	363915	3766612	28.57	14.73	10.65	3.93
3639353766612	363935	3766612	24.57	14.18	9.42	3.56
3639553766612	363955	3766612	22.42	13.62	8.42	3.29
3630353766632	363035	3766632	19.61	44.17	6.08	13.43
3630553766632	363055	3766632	22.26	42.63	6.74	13.61
3630753766632	363075	3766632	25.18	39.63	7.47	13.48
3630953766632	363095	3766632	28.37	35.17	8.28	13.00
3631153766632	363115	3766632	31.82	33.97	9.15	13.40
3631353766632	363135	3766632	35.48	35.19	10.09	14.19
3631553766632	363155	3766632	39.19	38.21	11.11	14.68
3631753766632	363175	3766632	42.90	39.90	12.17	14.74
3631953766632	363195	3766632	46.45	41.40	13.25	14.34
3632153766632	363215	3766632	49.53	42.52	14.30	13.55
3632353766632	363235	3766632	51.95	44.50	15.28	12.39
3632553766632	363255	3766632	53.50	47.13	16.12	11.46
3632753766632	363275	3766632	53.63	46.78	16.75	13.83
3632953766632	363295	3766632	52.21	51.99	17.08	16.99
3633153766632	363315	3766632	49.05	55.25	17.03	18.93
3633353766632	363335	3766632	44.11	50.71	16.53	18.94
3633553766632	363355	3766632	41.65	68.95	17.23	21.20
3635353766632	363535	3766632	65.73	43.59	23.90	22.45
3635553766632	363555	3766632	77.16	46.15	25.37	19.64
3635753766632	363575	3766632	115.19	46.61	30.48	18.08

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3635953766632	363595	3766632	141.10	45.37	32.45	17.04
3636153766632	363615	3766632	145.84	42.81	31.85	15.92
3636353766632	363635	3766632	128.61	40.54	34.43	14.76
3636553766632	363655	3766632	100.39	38.51	36.56	13.62
3636753766632	363675	3766632	71.34	36.04	36.02	12.50
3636953766632	363695	3766632	55.86	33.28	33.58	11.44
3637153766632	363715	3766632	57.60	30.41	29.90	10.43
3637353766632	363735	3766632	61.75	27.53	25.76	9.48
3637553766632	363755	3766632	62.12	24.74	23.84	8.61
3637753766632	363775	3766632	59.70	22.09	22.19	7.81
3637953766632	363795	3766632	54.77	19.63	20.36	7.09
3638153766632	363815	3766632	51.79	17.36	18.55	6.48
3638353766632	363835	3766632	48.12	15.50	16.81	5.97
3638553766632	363855	3766632	43.62	14.37	15.12	5.48
3638753766632	363875	3766632	39.27	14.02	13.58	5.03
3638953766632	363895	3766632	35.02	13.79	12.18	4.61
3639153766632	363915	3766632	30.89	13.51	10.90	4.22
3639353766632	363935	3766632	27.11	13.18	9.75	3.85
3639553766632	363955	3766632	23.68	12.81	8.72	3.52
3630353766652	363035	3766652	21.67	35.04	6.27	11.28
3630553766652	363055	3766652	24.20	32.27	6.90	11.10
3630753766652	363075	3766652	26.90	28.48	7.58	10.66
3630953766652	363095	3766652	29.74	28.46	8.30	11.19
3631153766652	363115	3766652	32.65	29.28	9.07	11.80
3631353766652	363135	3766652	35.57	31.68	9.86	12.15
3631553766652	363155	3766652	38.37	33.16	10.67	12.21
3631753766652	363175	3766652	40.86	34.73	11.48	11.98
3631953766652	363195	3766652	42.88	35.47	12.24	11.45
3632153766652	363215	3766652	44.26	37.81	12.92	10.65
3632353766652	363235	3766652	44.82	38.17	13.46	9.61
3632553766652	363255	3766652	44.26	40.24	13.81	9.89
3632753766652	363275	3766652	42.45	38.87	13.93	12.04
3632953766652	363295	3766652	39.38	45.37	13.77	14.65
3633153766652	363315	3766652	35.02	47.59	13.25	16.13
3633353766652	363335	3766652	34.37	43.14	14.10	16.10
3633553766652	363355	3766652	37.17	53.89	14.85	17.33
3633753766652	363375	3766652	39.68	75.85	15.24	20.20
3635153766652	363515	3766652	55.94	38.28	18.78	22.59
3635353766652	363535	3766652	55.39	35.52	19.92	20.93
3635553766652	363555	3766652	59.25	37.00	20.35	18.90
3635753766652	363575	3766652	89.83	39.31	24.64	16.69
3635953766652	363595	3766652	114.15	40.12	26.89	15.20
3636153766652	363615	3766652	124.03	39.50	26.67	14.44
3636353766652	363635	3766652	117.54	37.75	26.64	13.59
3636553766652	363655	3766652	98.45	35.06	29.42	12.72

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3636753766652	363675	3766652	74.55	33.69	30.28	11.84
3636953766652	363695	3766652	52.65	31.93	29.40	10.98
3637153766652	363715	3766652	45.92	29.87	27.33	10.14
3637353766652	363735	3766652	47.65	27.64	24.50	9.33
3637553766652	363755	3766652	51.23	25.34	21.38	8.56
3637753766652	363775	3766652	52.17	23.05	19.56	7.85
3637953766652	363795	3766652	50.36	20.84	18.36	7.18
3638153766652	363815	3766652	46.99	18.73	17.08	6.56
3638353766652	363835	3766652	44.07	16.75	15.75	6.01
3638553766652	363855	3766652	41.57	14.93	14.45	5.59
3638753766652	363875	3766652	38.54	13.38	13.19	5.18
3638953766652	363895	3766652	35.21	12.49	11.99	4.79
3639153766652	363915	3766652	31.87	11.96	10.87	4.42
3639353766652	363935	3766652	28.61	11.84	9.84	4.08
3639553766652	363955	3766652	25.56	11.66	8.91	3.75
3630353766672	363035	3766672	23.05	26.55	6.36	9.25
3630553766672	363055	3766672	25.30	23.93	6.92	8.86
3630753766672	363075	3766672	27.62	24.14	7.52	9.46
3630953766672	363095	3766672	29.93	24.68	8.14	9.93
3631153766672	363115	3766672	32.13	26.67	8.77	10.23
3631353766672	363135	3766672	34.16	27.98	9.39	10.30
3631553766672	363155	3766672	35.90	29.24	9.99	10.13
3631753766672	363175	3766672	37.15	30.74	10.54	9.76
3631953766672	363195	3766672	37.81	31.79	11.00	9.20
3632153766672	363215	3766672	37.74	33.24	11.35	8.46
3632353766672	363235	3766672	36.79	33.65	11.53	7.80
3632553766672	363255	3766672	34.88	34.45	11.53	8.82
3632753766672	363275	3766672	32.00	33.85	11.29	10.71
3632953766672	363295	3766672	28.67	39.94	10.97	12.76
3633153766672	363315	3766672	28.83	40.85	11.75	13.78
3633353766672	363335	3766672	30.91	37.52	12.31	13.84
3633553766672	363355	3766672	32.98	42.24	12.61	14.33
3633753766672	363375	3766672	34.04	61.03	12.63	16.89
3633953766672	363395	3766672	34.70	76.61	12.37	18.33
3634953766672	363495	3766672	42.86	52.66	13.89	20.22
3635153766672	363515	3766672	48.40	39.52	16.08	20.02
3635353766672	363535	3766672	47.35	32.53	16.87	19.11
3635553766672	363555	3766672	46.38	30.35	16.59	17.73
3635753766672	363575	3766672	70.93	31.77	20.22	16.11
3635953766672	363595	3766672	92.39	33.90	22.39	14.37
3636153766672	363615	3766672	104.59	34.83	22.82	13.14
3636353766672	363635	3766672	104.69	34.68	22.30	12.60
3636553766672	363655	3766672	93.36	33.47	23.47	11.85
3636753766672	363675	3766672	75.31	31.37	25.13	11.04
3636953766672	363695	3766672	56.30	29.59	25.36	10.36

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3637153766672	363715	3766672	41.53	28.35	24.43	9.68
3637353766672	363735	3766672	38.46	26.83	22.67	9.01
3637553766672	363755	3766672	40.09	25.10	20.46	8.36
3637753766672	363775	3766672	43.14	23.28	18.01	7.74
3637953766672	363795	3766672	44.22	21.41	16.52	7.15
3638153766672	363815	3766672	43.29	19.56	15.59	6.59
3638353766672	363835	3766672	41.05	17.77	14.49	6.07
3638553766672	363855	3766672	37.90	16.06	13.51	5.58
3638753766672	363875	3766672	36.15	14.46	12.51	5.21
3638953766672	363895	3766672	34.01	12.96	11.54	4.87
3639153766672	363915	3766672	31.69	11.67	10.62	4.54
3639353766672	363935	3766672	29.07	10.92	9.73	4.22
3639553766672	363955	3766672	26.39	10.29	8.89	3.92
3630353766692	363035	3766692	23.65	20.61	6.33	7.63
3630553766692	363055	3766692	25.51	20.71	6.82	8.10
3630753766692	363075	3766692	27.34	21.03	7.31	8.45
3630953766692	363095	3766692	29.01	22.64	7.80	8.67
3631153766692	363115	3766692	30.41	23.86	8.29	8.77
3631353766692	363135	3766692	31.53	24.72	8.74	8.68
3631553766692	363155	3766692	32.23	26.58	9.12	8.40
3631753766692	363175	3766692	32.41	26.61	9.44	7.99
3631953766692	363195	3766692	31.97	28.65	9.66	7.50
3632153766692	363215	3766692	30.86	28.71	9.76	6.91
3632353766692	363235	3766692	28.93	29.63	9.65	6.90
3632553766692	363255	3766692	26.27	29.60	9.38	7.86
3632753766692	363275	3766692	24.41	30.67	9.32	9.58
3632953766692	363295	3766692	24.42	35.33	9.90	11.20
3633153766692	363315	3766692	26.07	36.14	10.35	12.06
3633353766692	363335	3766692	27.79	33.02	10.59	12.06
3633553766692	363355	3766692	28.79	33.66	10.63	11.98
3633753766692	363375	3766692	29.69	49.46	10.45	14.24
3633953766692	363395	3766692	30.18	63.67	10.05	15.70
3634153766692	363415	3766692	32.42	73.15	9.44	16.20
3634753766692	363475	3766692	34.65	64.32	10.08	16.26
3634953766692	363495	3766692	38.26	53.25	12.23	17.22
3635153766692	363515	3766692	42.11	41.61	13.88	17.49
3635353766692	363535	3766692	40.92	31.16	14.46	17.17
3635553766692	363555	3766692	38.82	27.98	14.05	16.37
3635753766692	363575	3766692	56.57	26.68	16.79	15.26
3635953766692	363595	3766692	75.41	27.59	18.85	13.92
3636153766692	363615	3766692	88.28	29.56	19.62	12.52
3636353766692	363635	3766692	91.97	30.55	19.06	11.47
3636553766692	363655	3766692	85.78	30.46	18.78	11.03
3636753766692	363675	3766692	73.50	29.65	20.64	10.46
3636953766692	363695	3766692	58.22	28.18	21.56	9.77

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3637153766692	363715	3766692	43.21	26.29	21.48	9.11
3637353766692	363735	3766692	35.00	25.25	20.52	8.58
3637553766692	363755	3766692	32.71	24.12	19.11	8.04
3637753766692	363775	3766692	34.23	22.80	17.37	7.52
3637953766692	363795	3766692	37.21	21.36	15.50	7.01
3638153766692	363815	3766692	38.13	19.84	14.19	6.52
3638353766692	363835	3766692	37.85	18.31	13.54	6.05
3638553766692	363855	3766692	36.09	16.79	12.62	5.61
3638753766692	363875	3766692	33.59	15.32	11.66	5.19
3638953766692	363895	3766692	31.61	13.92	10.91	4.84
3639153766692	363915	3766692	30.29	12.58	10.17	4.56
3639353766692	363935	3766692	28.53	11.34	9.44	4.28
3639553766692	363955	3766692	26.52	10.42	8.73	4.00
3630353766712	363035	3766712	23.46	17.96	6.19	7.02
3630553766712	363055	3766712	24.83	18.20	6.59	7.31
3630753766712	363075	3766712	26.09	19.49	6.96	7.47
3630953766712	363095	3766712	27.07	20.53	7.33	7.54
3631153766712	363115	3766712	27.74	21.06	7.66	7.48
3631353766712	363135	3766712	28.04	23.01	7.93	7.28
3631553766712	363155	3766712	27.88	23.60	8.14	6.98
3631753766712	363175	3766712	27.21	24.68	8.26	6.57
3631953766712	363195	3766712	25.99	25.71	8.27	6.11
3632153766712	363215	3766712	24.21	25.04	8.16	5.69
3632353766712	363235	3766712	21.69	26.05	7.85	6.08
3632553766712	363255	3766712	20.96	25.52	7.98	7.03
3632753766712	363275	3766712	20.92	27.88	8.45	8.60
3632953766712	363295	3766712	22.23	31.49	8.80	9.91
3633153766712	363315	3766712	23.69	32.01	9.00	10.60
3633353766712	363335	3766712	24.61	29.22	9.05	10.57
3633553766712	363355	3766712	25.39	28.67	8.97	10.16
3633753766712	363375	3766712	26.50	40.35	8.64	12.11
3633953766712	363395	3766712	27.64	53.07	8.19	13.51
3634153766712	363415	3766712	28.90	62.67	7.62	14.18
3634353766712	363435	3766712	29.33	67.14	6.99	14.06
3634553766712	363455	3766712	30.42	66.34	7.57	13.56
3634753766712	363475	3766712	29.52	60.95	8.95	13.47
3634953766712	363495	3766712	34.20	52.56	10.82	14.57
3635153766712	363515	3766712	37.02	42.74	12.11	15.16
3635353766712	363535	3766712	35.79	33.23	12.55	15.24
3635553766712	363555	3766712	33.80	26.16	12.08	14.89
3635753766712	363575	3766712	45.48	24.42	14.09	14.20
3635953766712	363595	3766712	61.92	23.66	16.01	13.25
3636153766712	363615	3766712	74.33	24.18	16.91	12.14
3636353766712	363635	3766712	79.96	25.90	16.77	10.97
3636553766712	363655	3766712	77.61	26.74	16.33	10.04

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3636753766712	363675	3766712	69.62	26.89	16.89	9.72
3636953766712	363695	3766712	58.17	26.42	18.12	9.28
3637153766712	363715	3766712	45.37	25.35	18.54	8.74
3637353766712	363735	3766712	33.67	23.92	18.32	8.14
3637553766712	363755	3766712	30.10	22.54	17.53	7.63
3637753766712	363775	3766712	28.54	21.73	16.31	7.20
3637953766712	363795	3766712	29.47	20.72	14.86	6.77
3638153766712	363815	3766712	31.94	19.59	13.33	6.35
3638353766712	363835	3766712	33.12	18.36	12.30	5.95
3638553766712	363855	3766712	32.74	17.10	11.74	5.56
3638753766712	363875	3766712	31.97	15.82	11.12	5.18
3638953766712	363895	3766712	30.44	14.55	10.37	4.82
3639153766712	363915	3766712	28.23	13.33	9.59	4.49
3639353766712	363935	3766712	26.95	12.15	9.00	4.25
3639553766712	363955	3766712	25.69	11.04	8.42	4.02
3630353766732	363035	3766732	22.58	15.78	5.92	6.34
3630553766732	363055	3766732	23.45	16.92	6.22	6.48
3630753766732	363075	3766732	24.08	17.81	6.50	6.54
3630953766732	363095	3766732	24.44	18.32	6.74	6.50
3631153766732	363115	3766732	24.45	19.96	6.94	6.36
3631353766732	363135	3766732	24.08	20.90	7.07	6.13
3631553766732	363155	3766732	23.29	21.09	7.13	5.83
3631753766732	363175	3766732	22.05	22.60	7.09	5.46
3631953766732	363195	3766732	20.37	22.82	6.95	5.04
3632153766732	363215	3766732	18.27	22.52	6.70	5.05
3632353766732	363235	3766732	18.18	22.96	6.92	5.42
3632553766732	363255	3766732	18.09	22.11	7.29	6.38
3632753766732	363275	3766732	19.14	25.39	7.57	7.76
3632953766732	363295	3766732	20.39	28.26	7.74	8.83
3633153766732	363315	3766732	21.23	28.48	7.78	9.38
3633353766732	363335	3766732	21.94	26.04	7.69	9.35
3633553766732	363355	3766732	23.25	25.49	7.48	8.77
3633753766732	363375	3766732	23.51	33.06	7.15	10.37
3633953766732	363395	3766732	25.23	44.33	6.73	11.69
3634153766732	363415	3766732	25.49	53.56	6.24	12.43
3634353766732	363435	3766732	26.19	59.16	6.09	12.56
3634553766732	363455	3766732	26.56	60.45	6.83	12.14
3634753766732	363475	3766732	25.95	57.20	8.11	11.93
3634953766732	363495	3766732	30.69	50.95	9.63	12.30
3635153766732	363515	3766732	32.82	43.06	10.66	13.06
3635353766732	363535	3766732	31.55	34.65	10.99	13.41
3635553766732	363555	3766732	29.64	26.76	10.60	13.38
3635753766732	363575	3766732	36.91	23.01	11.93	13.02
3635953766732	363595	3766732	51.07	21.40	13.68	12.40
3636153766732	363615	3766732	62.82	21.10	14.67	11.59

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3636353766732	363635	3766732	69.46	21.41	14.80	10.66
3636553766732	363655	3766732	69.79	22.79	14.19	9.65
3636753766732	363675	3766732	65.06	23.67	14.05	8.87
3636953766732	363695	3766732	56.51	23.92	15.17	8.63
3637153766732	363715	3766732	46.29	23.66	15.92	8.29
3637353766732	363735	3766732	35.98	22.95	16.14	7.87
3637553766732	363755	3766732	27.93	21.84	15.83	7.38
3637753766732	363775	3766732	26.03	20.45	15.10	6.86
3637953766732	363795	3766732	25.17	19.60	14.08	6.47
3638153766732	363815	3766732	25.70	18.85	12.88	6.12
3638353766732	363835	3766732	27.65	17.96	11.58	5.77
3638553766732	363855	3766732	28.80	16.98	10.70	5.43
3638753766732	363875	3766732	29.12	15.93	10.38	5.10
3638953766732	363895	3766732	28.66	14.86	9.89	4.78
3639153766732	363915	3766732	27.33	13.78	9.26	4.48
3639353766732	363935	3766732	25.78	12.72	8.61	4.19
3639553766732	363955	3766732	24.09	11.69	7.99	3.96
3630353766752	363035	3766752	21.06	14.80	5.57	5.67
3630553766752	363055	3766752	21.44	15.58	5.78	5.72
3630753766752	363075	3766752	21.55	16.06	5.96	5.69
3630953766752	363095	3766752	21.37	17.37	6.09	5.59
3631153766752	363115	3766752	20.86	18.48	6.17	5.41
3631353766752	363135	3766752	20.02	18.63	6.18	5.18
3631553766752	363155	3766752	18.82	19.73	6.12	4.89
3631753766752	363175	3766752	17.30	20.49	5.98	4.57
3631953766752	363195	3766752	15.76	20.11	5.76	4.36
3632153766752	363215	3766752	15.94	20.26	6.06	4.57
3632353766752	363235	3766752	15.79	20.28	6.34	4.97
3632553766752	363255	3766752	16.63	19.30	6.57	5.88
3632753766752	363275	3766752	17.71	23.20	6.71	7.03
3632953766752	363295	3766752	18.46	25.46	6.75	7.91
3633153766752	363315	3766752	18.97	25.51	6.69	8.36
3633353766752	363335	3766752	20.40	23.34	6.53	8.32
3633553766752	363355	3766752	20.80	22.74	6.28	7.84
3633753766752	363375	3766752	21.93	27.29	5.95	8.94
3633953766752	363395	3766752	22.77	37.18	5.59	10.16
3634153766752	363415	3766752	22.38	45.84	5.15	10.94
3634353766752	363435	3766752	23.36	52.01	5.44	11.23
3634553766752	363455	3766752	23.22	54.41	6.19	11.01
3634753766752	363475	3766752	23.91	53.15	7.38	10.68
3634953766752	363495	3766752	27.70	48.80	8.62	10.43
3635153766752	363515	3766752	29.19	42.54	9.43	11.20
3635353766752	363535	3766752	28.00	35.43	9.69	11.72
3635553766752	363555	3766752	26.18	28.26	9.36	11.91
3635753766752	363575	3766752	30.27	21.73	10.19	11.80

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3635953766752	363595	3766752	42.33	20.33	11.77	11.46
3636153766752	363615	3766752	53.11	19.10	12.77	10.90
3636353766752	363635	3766752	60.28	18.86	13.08	10.20
3636553766752	363655	3766752	62.46	19.05	12.74	9.40
3636753766752	363675	3766752	60.00	20.22	12.48	8.57
3636953766752	363695	3766752	54.27	21.08	12.70	7.89
3637153766752	363715	3766752	46.26	21.43	13.61	7.72
3637353766752	363735	3766752	37.38	21.33	14.07	7.45
3637553766752	363755	3766752	28.76	20.84	14.11	7.11
3637753766752	363775	3766752	24.43	20.00	13.78	6.71
3637953766752	363795	3766752	22.73	18.87	13.13	6.28
3638153766752	363815	3766752	22.34	17.72	12.26	5.86
3638353766752	363835	3766752	22.67	17.17	11.24	5.54
3638553766752	363855	3766752	24.41	16.48	10.22	5.25
3638753766752	363875	3766752	25.49	15.69	9.45	4.97
3638953766752	363895	3766752	25.85	14.84	9.19	4.69
3639153766752	363915	3766752	25.54	13.94	8.80	4.42
3639353766752	363935	3766752	24.74	13.03	8.33	4.16
3639553766752	363955	3766752	23.50	12.11	7.79	3.91
3630353766772	363035	3766772	19.09	13.71	5.16	5.04
3630553766772	363055	3766772	19.03	14.17	5.28	5.02
3630753766772	363075	3766772	18.72	15.17	5.36	4.94
3630953766772	363095	3766772	18.13	16.36	5.40	4.80
3631153766772	363115	3766772	17.28	16.80	5.39	4.62
3631353766772	363135	3766772	16.14	17.16	5.31	4.39
3631553766772	363155	3766772	14.74	18.26	5.17	4.12
3631753766772	363175	3766772	13.94	18.45	5.06	3.86
3631953766772	363195	3766772	14.13	17.67	5.34	3.93
3632153766772	363215	3766772	14.04	18.21	5.58	4.14
3632353766772	363235	3766772	14.57	17.95	5.75	4.55
3632553766772	363255	3766772	15.48	18.02	5.86	5.42
3632753766772	363275	3766772	16.15	21.26	5.89	6.39
3632953766772	363295	3766772	16.50	23.06	5.85	7.12
3633153766772	363315	3766772	17.91	22.95	5.75	7.48
3633353766772	363335	3766772	18.59	21.03	5.55	7.45
3633553766772	363355	3766772	18.98	20.40	5.29	7.05
3633753766772	363375	3766772	20.19	22.74	5.00	7.77
3633953766772	363395	3766772	20.44	31.27	4.66	8.88
3634153766772	363415	3766772	20.24	39.25	4.55	9.66
3634353766772	363435	3766772	20.82	45.34	4.90	10.02
3634553766772	363455	3766772	20.36	48.64	5.64	9.98
3634753766772	363475	3766772	21.95	48.19	6.73	9.53
3634953766772	363495	3766772	25.03	46.01	7.75	9.47
3635153766772	363515	3766772	26.14	41.44	8.40	9.59
3635353766772	363535	3766772	24.96	35.55	8.60	10.19

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3635553766772	363555	3766772	23.26	29.28	8.32	10.53
3635753766772	363575	3766772	24.99	23.20	8.77	10.62
3635953766772	363595	3766772	35.28	18.98	10.18	10.48
3636153766772	363615	3766772	45.03	18.09	11.16	10.14
3636353766772	363635	3766772	52.29	17.11	11.60	9.65
3636553766772	363655	3766772	55.75	16.95	11.49	9.04
3636753766772	363675	3766772	55.09	17.11	11.08	8.36
3636953766772	363695	3766772	51.44	18.08	10.94	7.67
3637153766772	363715	3766772	45.50	18.93	11.60	7.07
3637353766772	363735	3766772	38.08	19.35	12.22	6.95
3637553766772	363755	3766772	30.34	19.32	12.48	6.73
3637753766772	363775	3766772	23.21	18.98	12.42	6.45
3637953766772	363795	3766772	21.53	18.37	12.08	6.13
3638153766772	363815	3766772	19.99	17.45	11.50	5.77
3638353766772	363835	3766772	19.98	16.37	10.77	5.38
3638553766772	363855	3766772	20.28	15.65	9.93	5.05
3638753766772	363875	3766772	21.58	15.12	9.05	4.79
3638953766772	363895	3766772	22.74	14.53	8.40	4.56
3639153766772	363915	3766772	23.19	13.82	8.21	4.32
3639353766772	363935	3766772	22.92	13.06	7.88	4.09
3639553766772	363955	3766772	22.47	12.30	7.52	3.87
3630353766792	363035	3766792	16.83	12.56	4.69	4.45
3630553766792	363055	3766792	16.44	13.29	4.75	4.39
3630753766792	363075	3766792	15.82	14.49	4.76	4.28
3630953766792	363095	3766792	14.98	15.11	4.73	4.13
3631153766792	363115	3766792	13.89	15.02	4.64	3.94
3631353766792	363135	3766792	12.64	16.16	4.50	3.73
3631553766792	363155	3766792	12.59	16.76	4.49	3.50
3631753766792	363175	3766792	12.73	16.54	4.73	3.46
3631953766792	363195	3766792	12.61	16.08	4.93	3.58
3632153766792	363215	3766792	12.86	16.37	5.08	3.76
3632353766792	363235	3766792	13.66	15.92	5.17	4.18
3632553766792	363255	3766792	14.25	16.83	5.20	5.01
3632753766792	363275	3766792	14.59	19.53	5.16	5.83
3632953766792	363295	3766792	15.78	20.95	5.07	6.44
3633153766792	363315	3766792	16.61	20.77	4.92	6.74
3633353766792	363335	3766792	16.67	19.04	4.72	6.71
3633553766792	363355	3766792	17.78	18.37	4.50	6.36
3633753766792	363375	3766792	18.45	19.38	4.22	6.78
3633953766792	363395	3766792	18.22	26.39	3.97	7.79
3634153766792	363415	3766792	18.37	33.63	4.14	8.55
3634353766792	363435	3766792	18.58	39.61	4.47	8.97
3634553766792	363455	3766792	17.90	43.44	5.14	9.05
3634753766792	363475	3766792	20.36	44.66	6.17	8.81
3634953766792	363495	3766792	22.82	43.34	7.01	8.60

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3635153766792	363515	3766792	23.57	39.95	7.54	8.40
3635353766792	363535	3766792	22.45	35.24	7.69	8.84
3635553766792	363555	3766792	20.80	29.81	7.45	9.28
3635753766792	363575	3766792	21.04	24.30	7.61	9.50
3635953766792	363595	3766792	29.57	19.17	8.86	9.51
3636153766792	363615	3766792	38.27	17.00	9.80	9.34
3636353766792	363635	3766792	45.39	16.34	10.31	9.03
3636553766792	363655	3766792	49.65	15.47	10.37	8.59
3636753766792	363675	3766792	50.75	15.42	10.06	8.08
3636953766792	363695	3766792	48.38	15.51	9.90	7.50
3637153766792	363715	3766792	43.84	16.24	9.87	6.90
3637353766792	363735	3766792	37.92	17.03	10.57	6.36
3637553766792	363755	3766792	31.33	17.49	10.98	6.27
3637753766792	363775	3766792	24.79	17.55	11.11	6.10
3637953766792	363795	3766792	19.94	17.34	10.99	5.88
3638153766792	363815	3766792	19.03	16.85	10.65	5.61
3638353766792	363835	3766792	17.89	16.16	10.15	5.31
3638553766792	363855	3766792	17.99	15.28	9.53	4.98
3638753766792	363875	3766792	18.27	14.29	8.82	4.67
3638953766792	363895	3766792	19.25	13.92	8.09	4.39
3639153766792	363915	3766792	20.29	13.43	7.49	4.18
3639353766792	363935	3766792	20.79	12.86	7.35	3.98
3639553766792	363955	3766792	20.91	12.28	7.13	3.79
3630353766812	363035	3766812	14.46	11.68	4.21	3.92
3630553766812	363055	3766812	13.83	12.84	4.20	3.83
3630753766812	363075	3766812	13.03	13.58	4.17	3.72
3630953766812	363095	3766812	12.03	13.74	4.07	3.56
3631153766812	363115	3766812	11.14	14.24	3.94	3.38
3631353766812	363135	3766812	11.41	15.07	4.02	3.20
3631553766812	363155	3766812	11.50	15.26	4.21	3.08
3631753766812	363175	3766812	11.38	14.75	4.38	3.20
3631953766812	363195	3766812	11.40	14.67	4.50	3.26
3632153766812	363215	3766812	12.10	14.71	4.58	3.41
3632353766812	363235	3766812	12.65	14.14	4.61	3.85
3632553766812	363255	3766812	13.00	15.74	4.60	4.65
3632753766812	363275	3766812	13.93	17.99	4.52	5.34
3632953766812	363295	3766812	14.83	19.11	4.39	5.85
3633153766812	363315	3766812	15.14	18.88	4.23	6.10
3633353766812	363335	3766812	15.62	17.32	4.05	6.07
3633553766812	363355	3766812	16.54	16.64	3.82	5.77
3633753766812	363375	3766812	16.76	16.84	3.58	5.95
3633953766812	363395	3766812	16.18	22.33	3.57	6.87
3634153766812	363415	3766812	16.65	28.88	3.78	7.59
3634353766812	363435	3766812	16.58	34.59	4.11	8.04
3634553766812	363455	3766812	15.80	38.71	4.78	8.21

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3634753766812	363475	3766812	18.84	40.66	5.66	8.10
3634953766812	363495	3766812	20.85	40.42	6.37	7.78
3635153766812	363515	3766812	21.40	38.27	6.81	7.73
3635353766812	363535	3766812	20.32	34.57	6.93	7.65
3635553766812	363555	3766812	18.72	29.94	6.71	8.15
3635753766812	363575	3766812	18.93	25.05	6.64	8.45
3635953766812	363595	3766812	24.87	20.27	7.76	8.58
3636153766812	363615	3766812	32.62	15.91	8.64	8.55
3636353766812	363635	3766812	39.41	15.46	9.19	8.38
3636553766812	363655	3766812	44.10	14.89	9.37	8.09
3636753766812	363675	3766812	45.84	14.00	9.18	7.69
3636953766812	363695	3766812	45.11	14.01	8.93	7.24
3637153766812	363715	3766812	41.97	14.14	8.78	6.75
3637353766812	363735	3766812	37.29	14.66	9.12	6.24
3637553766812	363755	3766812	31.76	15.42	9.62	5.75
3637753766812	363775	3766812	25.90	15.85	9.89	5.68
3637953766812	363795	3766812	20.37	16.05	9.94	5.56
3638153766812	363815	3766812	17.86	15.91	9.78	5.37
3638353766812	363835	3766812	17.00	15.57	9.47	5.16
3638553766812	363855	3766812	16.20	15.00	9.02	4.90
3638753766812	363875	3766812	16.28	14.28	8.48	4.62
3638953766812	363895	3766812	16.55	13.44	7.88	4.33
3639153766812	363915	3766812	17.22	12.80	7.25	4.08
3639353766812	363935	3766812	18.23	12.45	6.72	3.85
3639553766812	363955	3766812	18.83	12.02	6.63	3.68
3630353766832	363035	3766832	12.15	11.41	3.74	3.45
3630553766832	363055	3766832	11.38	12.20	3.69	3.35
3630753766832	363075	3766832	10.45	12.52	3.59	3.22
3630953766832	363095	3766832	10.17	12.52	3.47	3.07
3631153766832	363115	3766832	10.38	13.47	3.62	2.92
3631353766832	363135	3766832	10.43	13.94	3.78	2.76
3631553766832	363155	3766832	10.31	13.83	3.91	2.82
3631753766832	363175	3766832	10.15	13.11	4.02	2.95
3631953766832	363195	3766832	10.77	13.37	4.08	2.97
3632153766832	363215	3766832	11.26	13.24	4.11	3.12
3632353766832	363235	3766832	11.59	12.66	4.10	3.62
3632553766832	363255	3766832	12.32	14.72	4.04	4.31
3632753766832	363275	3766832	13.26	16.60	3.95	4.91
3632953766832	363295	3766832	13.72	17.50	3.81	5.34
3633153766832	363315	3766832	13.70	17.22	3.65	5.55
3633353766832	363335	3766832	14.75	15.82	3.47	5.52
3633553766832	363355	3766832	15.27	15.13	3.27	5.26
3633753766832	363375	3766832	15.13	15.17	3.18	5.24
3633953766832	363395	3766832	14.74	19.03	3.27	6.09
3634153766832	363415	3766832	15.08	24.83	3.45	6.76

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3634353766832	363435	3766832	14.82	30.20	3.79	7.23
3634553766832	363455	3766832	14.88	34.38	4.45	7.45
3634753766832	363475	3766832	17.46	36.86	5.21	7.44
3634953766832	363495	3766832	19.11	37.46	5.81	7.21
3635153766832	363515	3766832	19.48	36.27	6.18	7.08
3635353766832	363535	3766832	18.43	33.42	6.26	6.91
3635553766832	363555	3766832	16.93	29.73	6.07	7.13
3635753766832	363575	3766832	17.19	25.48	5.82	7.49
3635953766832	363595	3766832	21.02	21.10	6.83	7.71
3636153766832	363615	3766832	27.86	16.97	7.65	7.78
3636353766832	363635	3766832	34.19	14.44	8.21	7.72
3636553766832	363655	3766832	38.96	14.08	8.46	7.54
3636753766832	363675	3766832	41.49	13.51	8.40	7.27
3636953766832	363695	3766832	41.62	12.76	8.08	6.92
3637153766832	363715	3766832	39.80	12.81	8.03	6.53
3637353766832	363735	3766832	36.16	12.92	7.86	6.10
3637553766832	363755	3766832	31.69	13.38	8.41	5.67
3637753766832	363775	3766832	26.64	14.03	8.77	5.23
3637953766832	363795	3766832	21.54	14.50	8.93	5.19
3638153766832	363815	3766832	16.84	14.69	8.92	5.08
3638353766832	363835	3766832	16.05	14.62	8.75	4.93
3638553766832	363855	3766832	15.42	14.37	8.45	4.74
3638753766832	363875	3766832	14.76	13.95	8.06	4.53
3638953766832	363895	3766832	14.83	13.38	7.60	4.30
3639153766832	363915	3766832	15.07	12.66	7.08	4.05
3639353766832	363935	3766832	15.64	11.92	6.54	3.81
3639553766832	363955	3766832	16.44	11.54	6.06	3.60
3630353766852	363035	3766852	9.96	10.96	3.27	3.04
3630553766852	363055	3766852	9.14	11.40	3.19	2.93
3630753766852	363075	3766852	9.31	11.40	3.11	2.81
3630953766852	363095	3766852	9.47	12.00	3.27	2.68
3631153766852	363115	3766852	9.50	12.64	3.40	2.53
3631353766852	363135	3766852	9.38	12.81	3.52	2.54
3631553766852	363155	3766852	9.09	12.48	3.60	2.64
3631753766852	363175	3766852	9.63	11.99	3.66	2.71
3631953766852	363195	3766852	10.08	12.18	3.68	2.73
3632153766852	363215	3766852	10.38	11.92	3.67	2.90
3632353766852	363235	3766852	10.94	11.95	3.63	3.40
3632553766852	363255	3766852	11.87	13.78	3.55	4.01
3632753766852	363275	3766852	12.42	15.37	3.45	4.53
3632953766852	363295	3766852	12.51	16.07	3.32	4.89
3633153766852	363315	3766852	13.10	15.77	3.16	5.07
3633353766852	363335	3766852	13.80	14.50	3.00	5.03
3633553766852	363355	3766852	14.00	13.81	2.85	4.81
3633753766852	363375	3766852	13.61	13.90	2.93	4.64

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3633953766852	363395	3766852	13.53	16.52	3.00	5.40
3634153766852	363415	3766852	13.66	21.39	3.15	6.04
3634353766852	363435	3766852	13.27	26.37	3.51	6.51
3634553766852	363455	3766852	14.02	30.50	4.15	6.77
3634753766852	363475	3766852	16.22	33.33	4.80	6.83
3634953766852	363495	3766852	17.57	34.57	5.31	6.70
3635153766852	363515	3766852	17.75	33.96	5.62	6.46
3635353766852	363535	3766852	16.78	32.02	5.68	6.40
3635553766852	363555	3766852	15.38	29.19	5.52	6.24
3635753766852	363575	3766852	15.65	25.58	5.16	6.63
3635953766852	363595	3766852	17.98	21.66	6.03	6.90
3636153766852	363615	3766852	23.89	17.83	6.79	7.04
3636353766852	363635	3766852	29.66	14.31	7.34	7.07
3636553766852	363655	3766852	34.35	13.16	7.64	6.99
3636753766852	363675	3766852	37.35	12.85	7.68	6.82
3636953766852	363695	3766852	38.29	12.33	7.48	6.57
3637153766852	363715	3766852	37.38	11.71	7.32	6.26
3637353766852	363735	3766852	34.91	11.77	7.19	5.92
3637553766852	363755	3766852	31.27	11.94	7.33	5.56
3637753766852	363775	3766852	26.94	12.31	7.74	5.17
3637953766852	363795	3766852	22.38	12.79	7.99	4.79
3638153766852	363815	3766852	17.98	13.22	8.08	4.73
3638353766852	363835	3766852	14.96	13.45	8.03	4.65
3638553766852	363855	3766852	14.55	13.49	7.86	4.54
3638753766852	363875	3766852	14.10	13.31	7.59	4.38
3638953766852	363895	3766852	13.47	12.98	7.24	4.20
3639153766852	363915	3766852	13.56	12.55	6.84	4.01
3639353766852	363935	3766852	13.81	11.97	6.40	3.79
3639553766852	363955	3766852	14.28	11.32	5.93	3.57
3630353766872	363035	3766872	8.31	10.36	2.84	2.67
3630553766872	363055	3766872	8.55	10.51	2.83	2.57
3630753766872	363075	3766872	8.68	10.66	2.96	2.46
3630953766872	363095	3766872	8.69	11.40	3.08	2.33
3631153766872	363115	3766872	8.56	11.77	3.17	2.30
3631353766872	363135	3766872	8.30	11.72	3.25	2.34
3631553766872	363155	3766872	8.65	11.22	3.30	2.46
3631753766872	363175	3766872	9.04	11.05	3.31	2.49
3631953766872	363195	3766872	9.34	11.10	3.30	2.52
3632153766872	363215	3766872	9.72	10.76	3.27	2.70
3632353766872	363235	3766872	10.63	11.30	3.20	3.20
3632553766872	363255	3766872	11.25	12.92	3.12	3.73
3632753766872	363275	3766872	11.48	14.26	3.02	4.18
3632953766872	363295	3766872	11.61	14.81	2.89	4.50
3633153766872	363315	3766872	12.41	14.49	2.76	4.64
3633353766872	363335	3766872	12.82	13.34	2.60	4.61

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3633553766872	363355	3766872	12.76	12.65	2.61	4.42
3633753766872	363375	3766872	12.20	12.77	2.72	4.13
3633953766872	363395	3766872	12.41	14.62	2.76	4.82
3634153766872	363415	3766872	12.37	18.44	2.89	5.41
3634353766872	363435	3766872	11.90	23.04	3.25	5.87
3634553766872	363455	3766872	13.21	27.04	3.87	6.16
3634753766872	363475	3766872	15.08	30.02	4.44	6.27
3634953766872	363495	3766872	16.17	31.61	4.88	6.20
3635153766872	363515	3766872	16.27	31.76	5.13	5.99
3635353766872	363535	3766872	15.39	30.63	5.19	5.92
3635553766872	363555	3766872	14.02	28.38	5.04	5.77
3635753766872	363575	3766872	14.30	25.37	4.72	5.86
3635953766872	363595	3766872	15.84	21.98	5.36	6.16
3636153766872	363615	3766872	20.55	18.47	6.06	6.36
3636353766872	363635	3766872	25.80	15.14	6.58	6.45
3636553766872	363655	3766872	30.26	12.17	6.90	6.44
3636753766872	363675	3766872	33.45	12.06	7.01	6.35
3636953766872	363695	3766872	35.04	11.78	6.92	6.18
3637153766872	363715	3766872	34.84	11.30	6.65	5.96
3637353766872	363735	3766872	33.48	10.89	6.65	5.70
3637553766872	363755	3766872	30.68	10.92	6.45	5.40
3637753766872	363775	3766872	26.89	11.01	6.83	5.07
3637953766872	363795	3766872	22.88	11.31	7.13	4.73
3638153766872	363815	3766872	18.86	11.68	7.30	4.39
3638353766872	363835	3766872	15.07	12.13	7.34	4.34
3638553766872	363855	3766872	13.61	12.38	7.27	4.28
3638753766872	363875	3766872	13.36	12.46	7.10	4.19
3638953766872	363895	3766872	12.97	12.38	6.85	4.06
3639153766872	363915	3766872	12.41	12.15	6.54	3.91
3639353766872	363935	3766872	12.46	11.80	6.19	3.74
3639553766872	363955	3766872	12.70	11.31	5.80	3.55
3630353766892	363035	3766892	7.87	9.68	2.59	2.37
3630553766892	363055	3766892	7.97	9.59	2.70	2.27
3630753766892	363075	3766892	7.97	10.25	2.80	2.16
3630953766892	363095	3766892	7.84	10.75	2.88	2.08
3631153766892	363115	3766892	7.60	10.91	2.94	2.13
3631353766892	363135	3766892	7.80	10.68	2.98	2.21
3631553766892	363155	3766892	8.16	10.06	2.99	2.29
3631753766892	363175	3766892	8.43	10.19	2.99	2.29
3631953766892	363195	3766892	8.67	10.12	2.96	2.32
3632153766892	363215	3766892	9.54	9.71	2.90	2.52
3632353766892	363235	3766892	10.18	10.67	2.83	3.02
3632553766892	363255	3766892	10.52	12.12	2.74	3.49
3632753766892	363275	3766892	10.49	13.26	2.64	3.88
3632953766892	363295	3766892	11.14	13.70	2.52	4.15

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3633153766892	363315	3766892	11.69	13.37	2.40	4.27
3633353766892	363335	3766892	11.85	12.31	2.37	4.24
3633553766892	363355	3766892	11.59	11.63	2.44	4.07
3633753766892	363375	3766892	11.16	11.77	2.51	3.79
3633953766892	363395	3766892	11.38	12.96	2.55	4.31
3634153766892	363415	3766892	11.23	15.98	2.69	4.87
3634353766892	363435	3766892	10.84	20.13	3.07	5.30
3634553766892	363455	3766892	12.45	23.95	3.62	5.61
3634753766892	363475	3766892	14.04	26.97	4.11	5.75
3634953766892	363495	3766892	14.94	28.89	4.49	5.75
3635153766892	363515	3766892	14.98	29.58	4.71	5.61
3635353766892	363535	3766892	14.13	28.98	4.75	5.45
3635553766892	363555	3766892	12.83	27.35	4.62	5.39
3635753766892	363575	3766892	13.12	24.98	4.34	5.20
3635953766892	363595	3766892	13.99	22.05	4.78	5.49
3636153766892	363615	3766892	17.76	18.90	5.42	5.73
3636353766892	363635	3766892	22.48	15.80	5.92	5.87
3636553766892	363655	3766892	26.71	12.91	6.26	5.92
3636753766892	363675	3766892	29.99	11.28	6.42	5.89
3636953766892	363695	3766892	31.90	11.12	6.39	5.79
3637153766892	363715	3766892	32.50	10.90	6.21	5.64
3637353766892	363735	3766892	31.58	10.49	6.10	5.43
3637553766892	363755	3766892	29.65	10.07	6.01	5.20
3637753766892	363775	3766892	26.69	10.10	6.01	4.93
3637953766892	363795	3766892	23.11	10.18	6.35	4.64
3638153766892	363815	3766892	19.49	10.46	6.57	4.35
3638353766892	363835	3766892	15.95	10.72	6.68	4.05
3638553766892	363855	3766892	12.71	11.14	6.68	3.99
3638753766892	363875	3766892	12.58	11.45	6.59	3.95
3638953766892	363895	3766892	12.33	11.55	6.43	3.87
3639153766892	363915	3766892	11.95	11.52	6.20	3.77
3639353766892	363935	3766892	11.48	11.39	5.93	3.64
3639553766892	363955	3766892	11.49	11.09	5.62	3.50
3630353766912	363035	3766912	7.34	8.94	2.47	2.11
3630553766912	363055	3766912	7.33	9.19	2.55	2.00
3630753766912	363075	3766912	7.21	9.77	2.62	1.91
3630953766912	363095	3766912	6.98	10.08	2.67	1.94
3631153766912	363115	3766912	7.09	10.06	2.71	1.98
3631353766912	363135	3766912	7.39	9.70	2.72	2.08
3631553766912	363155	3766912	7.63	9.25	2.71	2.12
3631753766912	363175	3766912	7.79	9.38	2.69	2.10
3631953766912	363195	3766912	8.57	9.22	2.64	2.15
3632153766912	363215	3766912	9.22	9.10	2.58	2.40
3632353766912	363235	3766912	9.62	10.08	2.51	2.85
3632553766912	363255	3766912	9.71	11.39	2.42	3.26

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3632753766912	363275	3766912	9.98	12.36	2.32	3.60
3632953766912	363295	3766912	10.61	12.70	2.21	3.83
3633153766912	363315	3766912	10.93	12.36	2.15	3.94
3633353766912	363335	3766912	10.90	11.40	2.19	3.91
3633553766912	363355	3766912	10.49	10.72	2.28	3.76
3633753766912	363375	3766912	10.35	10.88	2.32	3.51
3633953766912	363395	3766912	10.43	11.52	2.36	3.88
3634153766912	363415	3766912	10.18	14.13	2.50	4.38
3634353766912	363435	3766912	10.30	17.60	2.90	4.80
3634553766912	363455	3766912	11.74	21.20	3.39	5.11
3634753766912	363475	3766912	13.11	24.21	3.82	5.28
3634953766912	363495	3766912	13.84	26.33	4.15	5.33
3635153766912	363515	3766912	13.81	27.37	4.33	5.24
3635353766912	363535	3766912	13.02	27.25	4.36	5.05
3635553766912	363555	3766912	11.79	26.23	4.25	5.01
3635753766912	363575	3766912	12.07	24.36	4.00	4.89
3635953766912	363595	3766912	12.39	21.90	4.28	4.89
3636153766912	363615	3766912	15.38	19.13	4.87	5.14
3636353766912	363635	3766912	19.63	16.29	5.35	5.32
3636553766912	363655	3766912	23.61	13.55	5.69	5.42
3636753766912	363675	3766912	26.83	11.05	5.87	5.44
3636953766912	363695	3766912	29.05	10.47	5.90	5.40
3637153766912	363715	3766912	30.02	10.35	5.79	5.30
3637353766912	363735	3766912	29.79	10.12	5.61	5.15
3637553766912	363755	3766912	28.42	9.78	5.58	4.97
3637753766912	363775	3766912	25.98	9.25	5.40	4.75
3637953766912	363795	3766912	23.08	9.32	5.64	4.51
3638153766912	363815	3766912	19.88	9.45	5.90	4.26
3638353766912	363835	3766912	16.64	9.70	6.05	4.00
3638553766912	363855	3766912	13.53	9.97	6.12	3.74
3638753766912	363875	3766912	11.59	10.24	6.10	3.68
3638953766912	363895	3766912	11.64	10.58	6.00	3.66
3639153766912	363915	3766912	11.50	10.77	5.85	3.60
3639353766912	363935	3766912	11.13	10.78	5.64	3.51
3639553766912	363955	3766912	10.64	10.66	5.40	3.40
3630353766932	363035	3766932	6.76	8.23	2.33	1.85
3630553766932	363055	3766932	6.64	8.85	2.39	1.77
3630753766932	363075	3766932	6.43	9.26	2.44	1.77
3630953766932	363095	3766932	6.49	9.40	2.47	1.81
3631153766932	363115	3766932	6.75	9.24	2.48	1.87
3631353766932	363135	3766932	6.97	8.79	2.47	1.95
3631553766932	363155	3766932	7.10	8.61	2.45	1.97
3631753766932	363175	3766932	7.72	8.64	2.41	1.93
3631953766932	363195	3766932	8.36	8.43	2.36	1.99
3632153766932	363215	3766932	8.79	8.68	2.30	2.29

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3632353766932	363235	3766932	8.98	9.54	2.23	2.69
3632553766932	363255	3766932	8.92	10.71	2.13	3.05
3632753766932	363275	3766932	9.59	11.54	2.04	3.35
3632953766932	363295	3766932	10.03	11.80	1.95	3.55
3633153766932	363315	3766932	10.17	11.46	2.00	3.65
3633353766932	363335	3766932	9.99	10.58	2.06	3.62
3633553766932	363355	3766932	9.48	9.92	2.13	3.48
3633753766932	363375	3766932	9.59	10.08	2.15	3.26
3633953766932	363395	3766932	9.57	10.30	2.19	3.50
3634153766932	363415	3766932	9.25	12.68	2.35	3.96
3634353766932	363435	3766932	9.77	15.43	2.75	4.36
3634553766932	363455	3766932	11.07	18.78	3.18	4.66
3634753766932	363475	3766932	12.24	21.70	3.56	4.86
3634953766932	363495	3766932	12.84	23.91	3.84	4.93
3635153766932	363515	3766932	12.75	25.17	3.99	4.89
3635353766932	363535	3766932	12.04	25.54	4.02	4.76
3635553766932	363555	3766932	10.86	24.97	3.92	4.65
3635753766932	363575	3766932	11.14	23.58	3.70	4.59
3635953766932	363595	3766932	11.16	21.54	3.85	4.43
3636153766932	363615	3766932	13.70	19.19	4.38	4.61
3636353766932	363635	3766932	17.16	16.63	4.83	4.81
3636553766932	363655	3766932	20.86	14.08	5.17	4.94
3636753766932	363675	3766932	24.04	11.66	5.38	5.01
3636953766932	363695	3766932	26.33	9.75	5.45	5.01
3637153766932	363715	3766932	27.64	9.75	5.40	4.96
3637353766932	363735	3766932	27.86	9.63	5.23	4.86
3637553766932	363755	3766932	26.95	9.35	5.16	4.72
3637753766932	363775	3766932	25.23	9.01	5.06	4.56
3637953766932	363795	3766932	22.83	8.59	5.01	4.36
3638153766932	363815	3766932	20.07	8.68	5.28	4.15
3638353766932	363835	3766932	17.14	8.83	5.47	3.93
3638553766932	363855	3766932	14.23	9.03	5.58	3.70
3638753766932	363875	3766932	11.57	9.27	5.62	3.47
3638953766932	363895	3766932	10.93	9.53	5.58	3.41
3639153766932	363915	3766932	10.89	9.84	5.48	3.39
3639353766932	363935	3766932	10.67	10.01	5.34	3.34
3639553766932	363955	3766932	10.32	10.06	5.15	3.27
3635633766358	363563	3766358	245.09	46.61	122.72	18.10
3635733766358	363573	3766358	229.01	43.39	104.72	16.95
3635533766368	363553	3766368	332.94	51.16	158.89	21.09
3635633766368	363563	3766368	282.56	47.61	136.97	19.62
3635733766368	363573	3766368	255.55	44.41	113.33	18.30
3635833766368	363583	3766368	222.72	41.50	96.09	17.10
3635533766378	363553	3766378	371.68	54.04	181.09	22.68
3635633766378	363563	3766378	320.16	50.07	151.01	21.02

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3635733766378	363573	3766378	280.09	46.52	124.76	19.53
3635833766378	363583	3766378	236.69	43.32	107.67	18.19
3635933766378	363593	3766378	204.78	40.44	93.15	16.99
3635633766388	363563	3766388	354.23	51.68	170.40	22.23
3635733766388	363573	3766388	301.61	47.88	146.26	20.60
3635833766388	363583	3766388	266.32	44.48	124.15	19.14
3635733766398	363573	3766398	363.76	48.41	170.65	21.45
3636493766397	363649	3766397	169.63	29.01	50.45	12.81
3636593766397	363659	3766397	149.70	27.36	46.11	12.07
3636393766407	363639	3766407	198.72	30.56	66.69	13.92
3636493766407	363649	3766407	171.83	28.76	59.87	13.09
3636593766407	363659	3766407	148.58	27.11	53.88	12.34
3636693766407	363669	3766407	128.66	25.59	48.62	11.65
3636293766417	363629	3766417	233.21	31.85	89.30	15.02
3636393766417	363639	3766417	196.70	29.92	78.48	14.10
3636493766417	363649	3766417	166.30	28.15	69.31	13.26
3636593766417	363659	3766417	142.73	26.54	61.49	12.50
3636693766417	363669	3766417	127.37	25.07	54.81	11.80
3636793766417	363679	3766417	114.16	23.72	49.09	11.15
3636893766417	363689	3766417	102.73	22.47	44.18	10.56
3636993766417	363699	3766417	92.83	21.31	39.93	10.01
3636393766427	363639	3766427	203.22	29.89	89.56	14.14
3636493766427	363649	3766427	176.86	28.12	77.93	13.31
3636593766427	363659	3766427	154.91	26.49	68.28	12.55
3636693766427	363669	3766427	136.60	25.02	60.23	11.85
3636793766427	363679	3766427	121.22	23.72	53.48	11.21
3636893766427	363689	3766427	108.22	22.52	47.77	10.61
3636993766427	363699	3766427	97.08	21.39	42.90	10.06
3637093766427	363709	3766427	87.60	20.36	38.73	9.56
3636493766437	363649	3766437	186.27	29.59	84.65	13.22
3636593766437	363659	3766437	161.40	27.90	73.47	12.48
3636693766437	363669	3766437	141.10	26.34	64.30	11.79
3636793766437	363679	3766437	124.36	24.91	56.72	11.16
3636893766437	363689	3766437	110.41	23.58	50.39	10.58
3636993766437	363699	3766437	98.64	22.36	45.06	10.04
3636593766447	363659	3766447	160.86	30.01	76.21	12.29
3636693766447	363669	3766447	140.01	27.95	66.41	11.63
3636793766447	363679	3766447	123.00	26.06	58.37	11.02
3636693766457	363669	3766457	155.18	31.28	66.08	11.37
3636793766457	363679	3766457	134.99	29.23	58.10	10.79
3635963766324	363596	3766324	134.10	40.22	56.25	10.94
3636063766324	363606	3766324	122.75	37.10	49.01	10.44
3636163766324	363616	3766324	109.04	34.24	43.59	9.98
3635863766334	363586	3766334	158.53	42.21	70.13	12.67
3635963766334	363596	3766334	146.16	38.69	59.38	12.03

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3636063766334	363606	3766334	130.39	35.49	52.75	11.44
3636163766334	363616	3766334	112.99	32.60	46.02	10.88
3636263766334	363626	3766334	97.95	30.13	39.55	10.37
3635863766344	363586	3766344	175.84	40.04	75.04	13.90
3635963766344	363596	3766344	157.54	36.58	64.77	13.14
3636063766344	363606	3766344	136.69	34.44	56.28	12.44
3636163766344	363616	3766344	115.25	32.45	48.05	11.79
3636263766344	363626	3766344	109.33	30.60	42.81	11.19
3635863766354	363586	3766354	192.72	39.58	80.89	15.12
3635963766354	363596	3766354	167.38	37.04	69.97	14.24
3636063766354	363606	3766354	141.00	34.70	59.33	13.43
3636163766354	363616	3766354	129.54	32.55	52.63	12.69
3635963766364	363596	3766364	174.81	37.36	74.61	15.30
3636063766364	363606	3766364	155.71	35.13	66.05	14.38
363601.1137660	363601.1	3766033	22.23	13.54	9.48	4.75
3634953766212	363495	3766212	46.82	34.98	21.98	13.61
3635153766212	363515	3766212	53.39	33.53	22.89	11.01
3635353766212	363535	3766212	60.08	31.74	25.28	9.72
3634753766232	363475	3766232	49.48	45.01	28.96	17.39
3634953766232	363495	3766232	54.45	40.73	26.13	13.88
3635153766232	363515	3766232	62.38	38.32	27.45	12.04
3635353766232	363535	3766232	70.71	34.74	30.11	10.95
3634753766252	363475	3766252	63.25	50.54	35.61	17.96
3634953766252	363495	3766252	64.16	47.21	31.61	15.28
3635153766252	363515	3766252	73.93	42.20	33.48	13.70
3635353766252	363535	3766252	84.10	36.51	36.35	12.17
3634753766272	363475	3766272	81.80	59.72	44.26	19.95
3634953766272	363495	3766272	76.60	52.36	39.57	17.55
3635153766272	363515	3766272	90.22	46.03	41.67	15.28
3633953766312	363395	3766312	123.76	169.36	55.98	66.96
3634153766312	363415	3766312	126.35	123.22	68.08	49.81
3633953766332	363395	3766332	140.88	195.67	57.71	79.94
3634153766332	363415	3766332	166.73	154.81	76.20	59.02
3634353766332	363435	3766332	173.40	135.71	95.78	46.37
3633953766352	363395	3766352	136.17	242.70	69.64	99.58
3634153766352	363415	3766352	187.76	220.72	81.68	71.91
3634353766352	363435	3766352	237.50	188.79	109.98	51.71
3634553766352	363455	3766352	253.10	153.68	145.03	37.43
3633953766372	363395	3766372	163.39	394.99	79.03	123.57
3634153766372	363415	3766372	189.15	297.91	100.74	82.37
3634353766372	363435	3766372	260.00	217.00	127.50	65.58
3634553766372	363455	3766372	368.18	159.20	173.07	52.60
3633953766392	363395	3766392	173.88	467.76	77.73	185.70
3634153766392	363415	3766392	229.14	293.42	106.55	126.98
3633953766412	363395	3766412	139.74	470.19	63.72	221.44

CO AERMOD Concentrations

XY	X	Y	JWCI-1hr	2I-1hr	JWCI-8hr	2I-8hr
3634153766412	363415	3766412	195.96	310.39	90.29	146.39
3634353766412	363435	3766412	286.47	217.59	134.59	102.20
3632753766452	363275	3766452	39.59	865.31	16.55	379.55
3632953766452	363295	3766452	46.87	821.05	20.00	416.44
3632553766472	363255	3766472	38.42	509.58	15.61	198.90
3632753766472	363275	3766472	44.74	513.17	18.78	220.28
3632953766472	363295	3766472	52.56	512.32	22.91	226.36
3632753766492	363275	3766492	46.72	297.38	21.02	125.64
3632953766492	363295	3766492	54.00	293.50	25.67	121.38
3635583766356	363558	3766356	265.46	48.57	127.30	18.38
3635633766356	363563	3766356	240.65	46.48	119.88	17.78
3635683766356	363568	3766356	231.24	44.86	111.65	17.22
3635733766356	363573	3766356	223.63	43.32	102.97	16.67
3635783766356	363578	3766356	214.24	41.85	94.26	16.15
3635583766361	363558	3766361	279.90	48.49	136.03	19.21
3635633766361	363563	3766361	255.38	46.72	127.00	18.56
3635683766361	363568	3766361	247.45	45.03	117.29	17.95
3635733766361	363573	3766361	237.10	43.42	107.35	17.36
3635783766361	363578	3766361	225.23	41.90	97.55	16.80
3635583766366	363558	3766366	294.40	48.72	144.85	20.02
3635633766366	363563	3766366	274.78	47.03	134.12	19.32
3635683766366	363568	3766366	263.74	45.43	122.94	18.66
3635733766366	363573	3766366	250.36	43.91	111.64	18.04
3635783766366	363578	3766366	235.63	42.45	101.80	17.44
3635583766371	363558	3766371	309.26	50.23	153.75	20.80
3635633766371	363563	3766371	294.16	48.43	141.24	20.06
3635683766371	363568	3766371	279.64	46.73	128.48	19.35
3635733766371	363573	3766371	263.18	45.12	115.83	18.68
3635783766371	363578	3766371	245.48	43.58	107.07	18.05
3635583766376	363558	3766376	328.78	51.54	162.63	21.54
3635633766376	363563	3766376	312.91	49.64	148.23	20.75
3635683766376	363568	3766376	294.85	47.85	133.90	20.01
3635733766376	363573	3766376	275.44	46.15	122.17	19.30
3635783766376	363578	3766376	254.99	44.54	112.33	18.62
363506.6137661	363506.6	3766189	42.72	30.81	18.79	11.73
363232.513766	363232.5	3766479	33.56	381.98	13.41	141.42
363460.0737666	363460.1	3766690	35.72	71.47	8.91	15.52
363600.4937665	363600.5	3766540	328.06	54.80	131.56	20.93
363547.583766	363547.6	3766493	845.40	75.37	273.44	29.87
363613.563766	363613.6	3766423	306.28	34.66	123.54	16.66
363648.953766	363649	3766387	160.71	28.91	41.85	12.41
363669.743766	363669.7	3766408	127.00	25.46	48.57	11.61
363704.523766	363704.5	3766374	88.33	21.08	22.99	8.77

			MAX			MAX		
CO Impacts			800.15			381.85		
			1-hour CO			**8-hour**		
XY	**X**	**Y**	**JWCI**	**2I**	**Total (ug/m^3)**	**JWCI**	**2I**	**Total (ug/m^3)**
3630353765932	363035	3765932	6.15	8.87	15.02	2.62	4.65	7.27
3630553765932	363055	3765932	5.81	9.56	15.37	2.77	4.46	7.23
3630753765932	363075	3765932	5.38	10.08	15.46	2.91	4.50	7.40
3630953765932	363095	3765932	4.88	10.36	15.24	3.03	4.91	7.94
3631153765932	363115	3765932	4.74	10.38	15.12	3.14	5.22	8.36
3631353765932	363135	3765932	4.74	10.10	14.84	3.21	5.41	8.63
3631553765932	363155	3765932	4.95	9.54	14.49	3.26	5.45	8.72
3631753765932	363175	3765932	5.19	8.72	13.90	3.28	5.33	8.60
3631953765932	363195	3765932	5.34	7.70	13.04	3.25	5.05	8.30
3632153765932	363215	3765932	5.87	6.93	12.80	3.18	4.63	7.81
3632353765932	363235	3765932	6.38	7.97	14.35	3.08	4.12	7.19
3632553765932	363255	3765932	6.79	8.95	15.74	2.93	4.20	7.12
3632753765932	363275	3765932	7.07	9.79	16.87	3.23	4.21	7.44
3632953765932	363295	3765932	7.18	10.65	17.83	3.49	4.67	8.16
3633153765932	363315	3765932	7.10	12.02	19.12	3.67	5.06	8.73
3633353765932	363335	3765932	6.84	12.99	19.83	3.76	5.35	9.12
3633553765932	363355	3765932	6.38	13.44	19.83	3.75	5.51	9.26
3633753765932	363375	3765932	5.77	13.33	19.10	3.63	5.53	9.16
3633953765932	363395	3765932	5.05	13.50	18.55	3.41	5.68	9.09
3634153765932	363415	3765932	4.75	13.38	18.13	3.11	5.68	8.79
3634353765932	363435	3765932	5.42	12.77	18.19	2.81	5.54	8.35
3634553765932	363455	3765932	6.06	11.76	17.82	2.85	5.41	8.25
3634753765932	363475	3765932	6.62	10.45	17.07	2.85	5.34	8.19
3634953765932	363495	3765932	7.16	8.98	16.14	3.16	5.15	8.32
3635153765932	363515	3765932	8.09	9.42	17.51	3.43	4.87	8.30
3635353765932	363535	3765932	8.77	9.96	18.73	3.63	4.50	8.13
3635553765932	363555	3765932	9.13	10.22	19.35	3.75	4.08	7.84
3635753765932	363575	3765932	9.14	10.19	19.33	3.79	3.63	7.42
3635953765932	363595	3765932	9.09	9.89	18.98	3.82	3.18	7.00
3636153765932	363615	3765932	9.11	9.37	18.48	3.86	3.02	6.88
3636353765932	363635	3765932	8.82	8.67	17.49	3.80	2.83	6.63
3636553765932	363655	3765932	8.26	7.85	16.11	3.65	2.63	6.28
3636753765932	363675	3765932	7.49	6.97	14.46	3.64	2.43	6.07
3636953765932	363695	3765932	6.58	6.08	12.66	3.56	2.22	5.78
3637153765932	363715	3765932	6.00	5.29	11.29	3.41	2.01	5.42
3637353765932	363735	3765932	6.46	5.27	11.73	3.21	1.81	5.02
3637553765932	363755	3765932	6.75	5.36	12.11	2.96	1.62	4.58
3637753765932	363775	3765932	6.87	5.37	12.24	2.68	1.44	4.12
3637953765932	363795	3765932	6.82	5.32	12.13	2.39	1.28	3.67
3638153765932	363815	3765932	6.60	5.21	11.81	2.11	1.23	3.35
3638353765932	363835	3765932	6.25	5.06	11.31	2.01	1.20	3.20
3638553765932	363855	3765932	5.80	4.86	10.67	1.89	1.16	3.05

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3638753765932	363875	3765932	5.28	4.64	9.92	1.76	1.12	2.89
3638953765932	363895	3765932	4.72	4.40	9.12	1.63	1.09	2.72
3639153765932	363915	3765932	4.17	4.14	8.31	1.50	1.05	2.55
3639353765932	363935	3765932	3.67	3.87	7.53	1.37	1.01	2.38
3639553765932	363955	3765932	3.49	3.59	7.08	1.24	0.98	2.22
3630353765952	363035	3765952	6.88	9.06	15.94	2.68	5.16	7.83
3630553765952	363055	3765952	6.63	9.92	16.55	2.85	5.00	7.85
3630753765952	363075	3765952	6.27	10.60	16.87	3.02	4.77	7.79
3630953765952	363095	3765952	5.80	11.06	16.86	3.17	5.09	8.26
3631153765952	363115	3765952	5.24	11.24	16.47	3.31	5.50	8.80
3631353765952	363135	3765952	5.12	11.08	16.21	3.42	5.77	9.19
3631553765952	363155	3765952	5.11	10.60	15.71	3.50	5.89	9.39
3631753765952	363175	3765952	5.43	9.80	15.23	3.55	5.82	9.37
3631953765952	363195	3765952	5.67	8.73	14.40	3.55	5.56	9.12
3632153765952	363215	3765952	5.94	7.49	13.43	3.51	5.14	8.65
3632353765952	363235	3765952	6.56	8.48	15.03	3.42	4.58	8.00
3632553765952	363255	3765952	7.08	9.58	16.66	3.28	4.55	7.84
3632753765952	363275	3765952	7.48	10.54	18.02	3.31	4.59	7.90
3632953765952	363295	3765952	7.70	11.44	19.14	3.63	5.02	8.64
3633153765952	363315	3765952	7.72	12.96	20.68	3.87	5.45	9.32
3633353765952	363335	3765952	7.52	14.04	21.56	4.02	5.76	9.79
3633553765952	363355	3765952	7.10	14.52	21.62	4.06	5.93	9.99
3633753765952	363375	3765952	6.49	14.34	20.82	3.97	6.01	9.98
3633953765952	363395	3765952	5.72	14.63	20.35	3.76	6.17	9.92
3634153765952	363415	3765952	5.13	14.40	19.53	3.45	6.14	9.59
3634353765952	363435	3765952	5.75	13.63	19.38	3.06	5.95	9.00
3634553765952	363455	3765952	6.47	12.42	18.89	3.08	5.84	8.92
3634753765952	363475	3765952	7.10	10.90	18.01	3.09	5.73	8.82
3634953765952	363495	3765952	7.66	9.71	17.38	3.38	5.48	8.87
3635153765952	363515	3765952	8.70	10.49	19.18	3.68	5.13	8.81
3635353765952	363535	3765952	9.45	10.95	20.39	3.90	4.69	8.59
3635553765952	363555	3765952	9.83	11.07	20.90	4.03	4.21	8.23
3635753765952	363575	3765952	9.81	10.88	20.69	4.06	3.69	7.75
3635953765952	363595	3765952	9.83	10.40	20.23	4.14	3.36	7.50
3636153765952	363615	3765952	9.80	9.70	19.49	4.16	3.16	7.32
3636353765952	363635	3765952	9.41	8.83	18.24	4.07	2.94	7.01
3636553765952	363655	3765952	8.73	7.87	16.60	3.94	2.71	6.65
3636753765952	363675	3765952	7.83	6.88	14.71	3.91	2.48	6.38
3636953765952	363695	3765952	6.80	5.92	12.72	3.79	2.24	6.04
3637153765952	363715	3765952	6.70	5.72	12.42	3.60	2.02	5.62
3637353765952	363735	3765952	7.13	5.82	12.94	3.36	1.80	5.16
3637553765952	363755	3765952	7.36	5.83	13.19	3.06	1.60	4.66
3637753765952	363775	3765952	7.39	5.77	13.16	2.75	1.41	4.16
3637953765952	363795	3765952	7.23	5.65	12.88	2.42	1.36	3.78

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3638153765952	363815	3765952	6.91	5.47	12.38	2.22	1.31	3.54
3638353765952	363835	3765952	6.45	5.25	11.71	2.10	1.27	3.37
3638553765952	363855	3765952	5.90	5.00	10.90	1.96	1.23	3.19
3638753765952	363875	3765952	5.30	4.72	10.02	1.81	1.19	3.00
3638953765952	363895	3765952	4.67	4.43	9.09	1.67	1.14	2.81
3639153765952	363915	3765952	4.08	4.12	8.21	1.52	1.10	2.62
3639353765952	363935	3765952	3.76	3.82	7.58	1.37	1.06	2.44
3639553765952	363955	3765952	3.84	3.52	7.36	1.24	1.02	2.26
3630353765972	363035	3765972	7.58	9.17	16.75	2.71	5.71	8.42
3630553765972	363055	3765972	7.45	10.21	17.66	2.91	5.59	8.50
3630753765972	363075	3765972	7.19	11.10	18.28	3.10	5.39	8.49
3630953765972	363095	3765972	6.78	11.75	18.54	3.29	5.24	8.54
3631153765972	363115	3765972	6.26	12.12	18.39	3.47	5.75	9.22
3631353765972	363135	3765972	5.64	12.13	17.77	3.62	6.13	9.75
3631553765972	363155	3765972	5.55	11.76	17.31	3.74	6.34	10.08
3631753765972	363175	3765972	5.63	11.00	16.64	3.83	6.35	10.17
3631953765972	363195	3765972	5.97	9.92	15.89	3.87	6.14	10.00
3632153765972	363215	3765972	6.20	8.59	14.80	3.86	5.72	9.59
3632353765972	363235	3765972	6.69	9.02	15.71	3.80	5.13	8.93
3632553765972	363255	3765972	7.33	10.28	17.61	3.68	4.95	8.63
3632753765972	363275	3765972	7.87	11.38	19.25	3.51	5.01	8.52
3632953765972	363295	3765972	8.22	12.32	20.54	3.76	5.40	9.16
3633153765972	363315	3765972	8.36	14.03	22.39	4.07	5.88	9.95
3633353765972	363335	3765972	8.25	15.22	23.47	4.28	6.23	10.51
3633553765972	363355	3765972	7.89	15.72	23.60	4.38	6.40	10.78
3633753765972	363375	3765972	7.29	15.59	22.88	4.33	6.57	10.90
3633953765972	363395	3765972	6.49	15.89	22.39	4.15	6.71	10.86
3634153765972	363415	3765972	5.56	15.53	21.09	3.83	6.65	10.48
3634353765972	363435	3765972	6.11	14.55	20.66	3.41	6.38	9.80
3634553765972	363455	3765972	6.93	13.10	20.03	3.34	6.33	9.67
3634753765972	363475	3765972	7.64	11.35	18.99	3.36	6.15	9.52
3634953765972	363495	3765972	8.23	10.94	19.16	3.63	5.83	9.46
3635153765972	363515	3765972	9.38	11.65	21.03	3.95	5.39	9.35
3635353765972	363535	3765972	10.20	11.99	22.19	4.20	4.87	9.07
3635553765972	363555	3765972	10.62	11.94	22.56	4.33	4.31	8.65
3635753765972	363575	3765972	10.56	11.55	22.10	4.36	3.76	8.12
3635953765972	363595	3765972	10.65	10.86	21.51	4.49	3.54	8.03
3636153765972	363615	3765972	10.55	9.95	20.50	4.49	3.30	7.80
3636353765972	363635	3765972	10.05	8.91	18.96	4.37	3.04	7.41
3636553765972	363655	3765972	9.23	7.80	17.04	4.26	2.78	7.04
3636753765972	363675	3765972	8.19	6.70	14.88	4.20	2.51	6.71
3636953765972	363695	3765972	7.01	6.22	13.23	4.04	2.25	6.29
3637153765972	363715	3765972	7.46	6.34	13.80	3.80	2.01	5.81
3637353765972	363735	3765972	7.84	6.35	14.20	3.50	1.77	5.28

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3637553765972	363755	3765972	7.99	6.29	14.28	3.16	1.56	4.72
3637753765972	363775	3765972	7.91	6.15	14.06	2.80	1.50	4.30
3637953765972	363795	3765972	7.63	5.95	13.58	2.47	1.45	3.92
3638153765972	363815	3765972	7.18	5.69	12.88	2.34	1.40	3.74
3638353765972	363835	3765972	6.61	5.40	12.01	2.18	1.35	3.53
3638553765972	363855	3765972	5.95	5.09	11.04	2.02	1.30	3.32
3638753765972	363875	3765972	5.26	4.75	10.01	1.86	1.25	3.11
3638953765972	363895	3765972	4.56	4.41	8.97	1.69	1.20	2.89
3639153765972	363915	3765972	4.07	4.07	8.14	1.53	1.15	2.68
3639353765972	363935	3765972	4.16	3.73	7.89	1.37	1.11	2.48
3639553765972	363955	3765972	4.20	3.54	7.74	1.22	1.06	2.28
3630353765992	363035	3765992	8.19	9.79	17.98	2.72	6.30	9.02
3630553765992	363055	3765992	8.22	10.41	18.63	2.95	6.24	9.18
3630753765992	363075	3765992	8.09	11.52	19.61	3.17	6.07	9.25
3630953765992	363095	3765992	7.81	12.42	20.23	3.40	5.80	9.20
3631153765992	363115	3765992	7.37	13.02	20.39	3.61	5.99	9.60
3631353765992	363135	3765992	6.78	13.23	20.02	3.80	6.49	10.30
3631553765992	363155	3765992	6.08	13.02	19.10	3.97	6.81	10.79
3631753765992	363175	3765992	6.03	12.35	18.38	4.11	6.91	11.02
3631953765992	363195	3765992	6.23	11.28	17.50	4.19	6.77	10.96
3632153765992	363215	3765992	6.58	9.87	16.44	4.23	6.38	10.61
3632353765992	363235	3765992	6.81	9.62	16.43	4.21	5.76	9.97
3632553765992	363255	3765992	7.54	11.05	18.59	4.12	5.40	9.52
3632753765992	363275	3765992	8.22	12.32	20.54	3.96	5.49	9.45
3632953765992	363295	3765992	8.73	13.32	22.05	3.87	5.83	9.70
3633153765992	363315	3765992	9.01	15.23	24.24	4.26	6.37	10.63
3633353765992	363335	3765992	9.03	16.55	25.58	4.55	6.75	11.30
3633553765992	363355	3765992	8.75	17.08	25.83	4.71	6.93	11.65
3633753765992	363375	3765992	8.19	17.07	25.26	4.72	7.20	11.92
3633953765992	363395	3765992	7.37	17.30	24.68	4.57	7.33	11.90
3634153765992	363415	3765992	6.38	16.77	23.14	4.26	7.21	11.47
3634353765992	363435	3765992	6.50	15.55	22.05	3.83	6.93	10.76
3634553765992	363455	3765992	7.42	13.82	21.24	3.63	6.86	10.49
3634753765992	363475	3765992	8.24	11.78	20.03	3.67	6.61	10.28
3634953765992	363495	3765992	8.90	12.30	21.19	3.90	6.19	10.09
3635153765992	363515	3765992	10.14	12.91	23.05	4.26	5.65	9.92
3635353765992	363535	3765992	11.06	13.08	24.14	4.53	5.05	9.58
3635553765992	363555	3765992	11.49	12.82	24.31	4.68	4.40	9.07
3635753765992	363575	3765992	11.39	12.18	23.57	4.76	3.99	8.75
3635953765992	363595	3765992	11.56	11.24	22.81	4.89	3.72	8.61
3636153765992	363615	3765992	11.37	10.12	21.49	4.86	3.43	8.30
3636353765992	363635	3765992	10.74	8.89	19.63	4.70	3.13	7.83
3636553765992	363655	3765992	9.76	7.64	17.40	4.61	2.83	7.44
3636753765992	363675	3765992	8.54	6.79	15.33	4.51	2.53	7.04

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3636953765992	363695	3765992	7.74	6.93	14.67	4.30	2.25	6.55
3637153765992	363715	3765992	8.30	6.95	15.25	4.01	1.98	5.99
3637353765992	363735	3765992	8.61	6.87	15.48	3.65	1.73	5.38
3637553765992	363755	3765992	8.64	6.71	15.36	3.25	1.66	4.91
3637753765992	363775	3765992	8.43	6.48	14.91	2.85	1.60	4.45
3637953765992	363795	3765992	8.01	6.19	14.19	2.61	1.54	4.16
3638153765992	363815	3765992	7.41	5.85	13.27	2.45	1.49	3.93
3638353765992	363835	3765992	6.71	5.49	12.20	2.27	1.43	3.69
3638553765992	363855	3765992	5.95	5.11	11.06	2.08	1.37	3.45
3638753765992	363875	3765992	5.16	4.72	9.89	1.89	1.31	3.20
3638953765992	363895	3765992	4.42	4.34	8.76	1.70	1.26	2.96
3639153765992	363915	3765992	4.52	3.96	8.49	1.53	1.20	2.73
3639353765992	363935	3765992	4.57	3.96	8.53	1.36	1.15	2.51
3639553765992	363955	3765992	4.55	4.02	8.57	1.20	1.10	2.30
3630353766012	363035	3766012	8.67	10.36	19.03	2.77	6.91	9.68
3630553766012	363055	3766012	8.88	10.85	19.73	2.96	6.93	9.89
3630753766012	363075	3766012	8.93	11.86	20.79	3.22	6.83	10.05
3630953766012	363095	3766012	8.82	13.03	21.84	3.48	6.60	10.08
3631153766012	363115	3766012	8.51	13.90	22.41	3.73	6.25	9.98
3631353766012	363135	3766012	8.02	14.38	22.40	3.97	6.84	10.81
3631553766012	363155	3766012	7.37	14.37	21.74	4.19	7.30	11.49
3631753766012	363175	3766012	6.57	13.85	20.42	4.38	7.52	11.90
3631953766012	363195	3766012	6.58	12.82	19.40	4.52	7.47	11.99
3632153766012	363215	3766012	6.91	11.36	18.27	4.61	7.13	11.74
3632353766012	363235	3766012	7.27	10.27	17.54	4.64	6.51	11.15
3632553766012	363255	3766012	7.69	11.91	19.59	4.59	5.91	10.50
3632753766012	363275	3766012	8.53	13.37	21.90	4.47	6.04	10.50
3632953766012	363295	3766012	9.22	14.54	23.75	4.26	6.31	10.57
3633153766012	363315	3766012	9.68	16.59	26.27	4.43	6.92	11.35
3633353766012	363335	3766012	9.85	18.07	27.92	4.81	7.34	12.15
3633553766012	363355	3766012	9.69	18.63	28.32	5.06	7.54	12.60
3633753766012	363375	3766012	9.19	18.75	27.95	5.15	7.92	13.06
3633953766012	363395	3766012	8.38	18.89	27.27	5.04	8.02	13.06
3634153766012	363415	3766012	7.32	18.14	25.46	4.75	7.84	12.59
3634353766012	363435	3766012	6.92	16.62	23.54	4.30	7.59	11.89
3634553766012	363455	3766012	7.98	14.55	22.53	3.96	7.44	11.40
3634753766012	363475	3766012	8.92	12.83	21.75	4.02	7.09	11.11
3634953766012	363495	3766012	9.67	13.81	23.47	4.21	6.56	10.77
3635153766012	363515	3766012	11.01	14.27	25.27	4.62	5.91	10.53
3635353766012	363535	3766012	12.03	14.20	26.23	4.91	5.20	10.10
3635553766012	363555	3766012	12.48	13.66	26.14	5.06	4.51	9.57
3635753766012	363575	3766012	12.34	12.73	25.08	5.22	4.22	9.43
3635953766012	363595	3766012	12.59	11.53	24.12	5.33	3.89	9.23
3636153766012	363615	3766012	12.28	10.17	22.46	5.27	3.55	8.83

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3636353766012	363635	3766012	11.49	8.76	20.25	5.05	3.20	8.26
3636553766012	363655	3766012	10.31	7.44	17.74	5.00	2.86	7.87
3636753766012	363675	3766012	8.89	7.60	16.50	4.85	2.53	7.38
3636953766012	363695	3766012	8.71	7.63	16.35	4.57	2.22	6.79
3637153766012	363715	3766012	9.22	7.55	16.76	4.21	1.94	6.15
3637353766012	363735	3766012	9.41	7.36	16.77	3.79	1.85	5.63
3637553766012	363755	3766012	9.30	7.09	16.39	3.33	1.78	5.11
3637753766012	363775	3766012	8.93	6.75	15.68	2.93	1.71	4.64
3637953766012	363795	3766012	8.33	6.36	14.69	2.75	1.64	4.39
3638153766012	363815	3766012	7.59	5.94	13.53	2.55	1.58	4.13
3638353766012	363835	3766012	6.75	5.51	12.25	2.34	1.51	3.85
3638553766012	363855	3766012	5.87	5.07	10.94	2.12	1.44	3.57
3638753766012	363875	3766012	5.01	4.63	9.64	1.91	1.38	3.29
3638953766012	363895	3766012	4.93	4.35	9.29	1.71	1.31	3.02
3639153766012	363915	3766012	4.99	4.44	9.43	1.52	1.25	2.76
3639353766012	363935	3766012	4.96	4.49	9.46	1.33	1.19	2.52
3639553766012	363955	3766012	4.88	4.52	9.40	1.22	1.13	2.35
3630353766032	363035	3766032	8.98	10.86	19.83	2.95	7.54	10.49
3630553766032	363055	3766032	9.39	11.58	20.97	3.03	7.66	10.69
3630753766032	363075	3766032	9.66	12.09	21.74	3.24	7.65	10.89
3630953766032	363095	3766032	9.75	13.55	23.29	3.53	7.49	11.02
3631153766032	363115	3766032	9.64	14.74	24.38	3.82	7.18	11.00
3631353766032	363135	3766032	9.31	15.54	24.85	4.12	7.16	11.28
3631553766032	363155	3766032	8.77	15.82	24.59	4.39	7.79	12.18
3631753766032	363175	3766032	8.03	15.50	23.53	4.64	8.16	12.80
3631953766032	363195	3766032	7.18	14.57	21.75	4.85	8.23	13.08
3632153766032	363215	3766032	7.20	13.09	20.29	5.01	7.96	12.97
3632353766032	363235	3766032	7.69	11.19	18.88	5.09	7.36	12.46
3632553766032	363255	3766032	8.06	12.86	20.92	5.10	6.49	11.60
3632753766032	363275	3766032	8.77	14.56	23.33	5.02	6.66	11.68
3632953766032	363295	3766032	9.66	15.93	25.58	4.85	6.86	11.71
3633153766032	363315	3766032	10.33	18.15	28.48	4.58	7.54	12.12
3633353766032	363335	3766032	10.70	19.82	30.52	5.07	8.01	13.08
3633553766032	363355	3766032	10.70	20.38	31.08	5.42	8.34	13.76
3633753766032	363375	3766032	10.31	20.68	30.99	5.60	8.74	14.34
3633953766032	363395	3766032	9.53	20.68	30.21	5.56	8.81	14.37
3634153766032	363415	3766032	8.43	19.65	28.08	5.31	8.54	13.84
3634353766032	363435	3766032	7.38	17.76	25.13	4.85	8.32	13.17
3634553766032	363455	3766032	8.59	15.29	23.88	4.33	8.08	12.40
3634753766032	363475	3766032	9.67	14.61	24.28	4.41	7.60	12.01
3634953766032	363495	3766032	10.54	15.47	26.01	4.56	6.94	11.49
3635153766032	363515	3766032	11.99	15.70	27.68	5.01	6.15	11.16
3635353766032	363535	3766032	13.13	15.32	28.45	5.33	5.32	10.65
3635553766032	363555	3766032	13.61	14.45	28.05	5.50	4.80	10.30

XY	X	Y	1-hour CO			8-hour		
			JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3635753766032	363575	3766032	13.55	13.19	26.74	5.73	4.44	10.17
3635953766032	363595	3766032	13.74	11.70	25.43	5.84	4.05	9.89
3636153766032	363615	3766032	13.29	10.10	23.39	5.73	3.65	9.38
3636353766032	363635	3766032	12.28	8.51	20.80	5.50	3.25	8.76
3636553766032	363655	3766032	10.87	8.38	19.26	5.43	2.87	8.30
3636753766032	363675	3766032	9.23	8.43	17.66	5.20	2.51	7.72
3636953766032	363695	3766032	9.80	8.32	18.12	4.85	2.18	7.03
3637153766032	363715	3766032	10.20	8.11	18.31	4.41	2.07	6.48
3637353766032	363735	3766032	10.25	7.79	18.03	3.91	1.99	5.90
3637553766032	363755	3766032	9.95	7.39	17.34	3.39	1.91	5.30
3637753766032	363775	3766032	9.38	6.94	16.32	3.10	1.82	4.93
3637953766032	363795	3766032	8.60	6.45	15.05	2.88	1.74	4.63
3638153766032	363815	3766032	7.68	5.95	13.64	2.65	1.66	4.31
3638353766032	363835	3766032	6.70	5.45	12.15	2.40	1.58	3.99
3638553766032	363855	3766032	5.73	4.95	10.68	2.16	1.51	3.66
3638753766032	363875	3766032	5.40	4.91	10.31	1.92	1.43	3.35
3638953766032	363895	3766032	5.46	4.99	10.45	1.70	1.36	3.06
3639153766032	363915	3766032	5.44	5.03	10.47	1.49	1.29	2.78
3639353766032	363935	3766032	5.34	5.03	10.38	1.35	1.22	2.57
3639553766032	363955	3766032	5.18	5.01	10.20	1.31	1.16	2.46
3630353766052	363035	3766052	9.08	11.82	20.90	3.10	8.18	11.28
3630553766052	363055	3766052	9.70	12.22	21.92	3.23	8.43	11.65
3630753766052	363075	3766052	10.20	12.99	23.19	3.33	8.53	11.86
3630953766052	363095	3766052	10.54	13.94	24.48	3.55	8.47	12.02
3631153766052	363115	3766052	10.67	15.50	26.17	3.89	8.24	12.12
3631353766052	363135	3766052	10.58	16.69	27.26	4.23	7.81	12.04
3631553766052	363155	3766052	10.23	17.33	27.56	4.56	8.27	12.83
3631753766052	363175	3766052	9.63	17.31	26.94	4.88	8.84	13.71
3631953766052	363195	3766052	8.79	16.56	25.35	5.16	9.07	14.23
3632153766052	363215	3766052	7.90	15.11	23.01	5.40	8.90	14.30
3632353766052	363235	3766052	8.05	13.09	21.14	5.56	8.35	13.91
3632553766052	363255	3766052	8.60	13.91	22.51	5.65	7.43	13.08
3632753766052	363275	3766052	8.96	15.91	24.88	5.63	7.37	13.00
3632953766052	363295	3766052	10.03	17.52	27.55	5.51	7.48	12.99
3633153766052	363315	3766052	10.95	19.95	30.90	5.27	8.26	13.53
3633353766052	363335	3766052	11.57	21.83	33.40	5.30	8.79	14.09
3633553766052	363355	3766052	11.78	22.41	34.20	5.78	9.28	15.06
3633753766052	363375	3766052	11.55	22.89	34.43	6.07	9.69	15.76
3633953766052	363395	3766052	10.84	22.70	33.54	6.13	9.70	15.83
3634153766052	363415	3766052	9.71	21.31	31.03	5.93	9.31	15.24
3634353766052	363435	3766052	8.27	18.96	27.24	5.47	9.14	14.62
3634553766052	363455	3766052	9.27	16.03	25.30	4.82	8.77	13.59
3634753766052	363475	3766052	10.52	16.62	27.15	4.87	8.13	13.00
3634953766052	363495	3766052	11.53	17.27	28.80	4.95	7.31	12.25

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3635153766052	363515	3766052	13.11	17.17	30.28	5.46	6.37	11.83
3635353766052	363535	3766052	14.39	16.41	30.80	5.82	5.49	11.31
3635553766052	363555	3766052	14.89	15.13	30.02	6.02	5.09	11.11
3635753766052	363575	3766052	14.94	13.51	28.44	6.33	4.65	10.98
3635953766052	363595	3766052	15.03	11.70	26.74	6.40	4.19	10.59
3636153766052	363615	3766052	14.40	9.87	24.27	6.24	3.72	9.96
3636353766052	363635	3766052	13.14	9.28	22.42	6.04	3.28	9.31
3636553766052	363655	3766052	11.45	9.34	20.80	5.90	2.85	8.75
3636753766052	363675	3766052	10.31	9.23	19.54	5.59	2.46	8.05
3636953766052	363695	3766052	10.99	8.97	19.96	5.14	2.33	7.47
3637153766052	363715	3766052	11.25	8.59	19.84	4.60	2.23	6.84
3637353766052	363735	3766052	11.09	8.12	19.22	4.02	2.13	6.15
3637553766052	363755	3766052	10.57	7.60	18.17	3.52	2.04	5.56
3637753766052	363775	3766052	9.77	7.03	16.80	3.28	1.94	5.22
3637953766052	363795	3766052	8.78	6.45	15.24	3.01	1.84	4.85
3638153766052	363815	3766052	7.69	5.87	13.56	2.73	1.75	4.48
3638353766052	363835	3766052	6.58	5.46	12.04	2.45	1.66	4.10
3638553766052	363855	3766052	5.93	5.56	11.49	2.17	1.57	3.74
3638753766052	363875	3766052	6.01	5.62	11.63	1.92	1.48	3.40
3638953766052	363895	3766052	5.98	5.63	11.61	1.67	1.40	3.07
3639153766052	363915	3766052	5.87	5.61	11.48	1.51	1.32	2.83
3639353766052	363935	3766052	5.68	5.56	11.24	1.45	1.25	2.70
3639553766052	363955	3766052	5.44	5.47	10.91	1.40	1.18	2.58
3630353766072	363035	3766072	8.95	14.52	23.47	3.20	8.80	12.00
3630553766072	363055	3766072	9.77	13.15	22.92	3.39	9.20	12.59
3630753766072	363075	3766072	10.50	13.83	24.34	3.55	9.46	13.01
3630953766072	363095	3766072	11.11	14.63	25.74	3.67	9.54	13.22
3631153766072	363115	3766072	11.54	16.14	27.68	3.91	9.42	13.32
3631353766072	363135	3766072	11.74	17.79	29.53	4.29	9.07	13.36
3631553766072	363155	3766072	11.66	18.89	30.55	4.69	8.72	13.41
3631753766072	363175	3766072	11.29	19.26	30.55	5.08	9.52	14.60
3631953766072	363195	3766072	10.62	18.79	29.41	5.44	9.97	15.41
3632153766072	363215	3766072	9.66	17.45	27.10	5.77	9.96	15.73
3632353766072	363235	3766072	8.74	15.34	24.08	6.03	9.47	15.51
3632553766072	363255	3766072	9.07	15.09	24.17	6.21	8.53	14.75
3632753766072	363275	3766072	9.66	17.45	27.11	6.29	8.20	14.48
3632953766072	363295	3766072	10.31	19.37	29.68	6.23	8.33	14.56
3633153766072	363315	3766072	11.51	22.02	33.53	6.05	9.09	15.13
3633353766072	363335	3766072	12.42	24.17	36.59	5.72	9.68	15.40
3633553766072	363355	3766072	12.92	24.76	37.68	6.13	10.37	16.50
3633753766072	363375	3766072	12.90	25.44	38.35	6.57	10.79	17.37
3633953766072	363395	3766072	12.32	24.99	37.31	6.75	10.72	17.47
3634153766072	363415	3766072	11.21	23.14	34.35	6.63	10.23	16.85
3634353766072	363435	3766072	9.67	20.23	29.90	6.20	10.05	16.25

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3634553766072	363455	3766072	10.02	17.64	27.66	5.51	9.52	15.03
3634753766072	363475	3766072	11.49	18.87	30.35	5.39	8.68	14.07
3634953766072	363495	3766072	12.68	19.19	31.87	5.44	7.66	13.10
3635153766072	363515	3766072	14.39	18.66	33.05	5.97	6.55	12.52
3635353766072	363535	3766072	15.84	17.42	33.26	6.38	5.88	12.26
3635553766072	363555	3766072	16.35	15.67	32.02	6.68	5.38	12.06
3635753766072	363575	3766072	16.53	13.64	30.17	7.01	4.84	11.85
3635953766072	363595	3766072	16.50	11.52	28.03	7.05	4.29	11.35
3636153766072	363615	3766072	15.62	10.34	25.96	6.81	3.76	10.57
3636353766072	363635	3766072	14.05	10.42	24.47	6.63	3.26	9.89
3636553766072	363655	3766072	12.04	10.29	22.32	6.40	2.80	9.20
3636753766072	363675	3766072	11.73	9.98	21.71	5.99	2.63	8.62
3636953766072	363695	3766072	12.29	9.53	21.82	5.43	2.52	7.95
3637153766072	363715	3766072	12.34	8.97	21.31	4.78	2.40	7.18
3637353766072	363735	3766072	11.93	8.35	20.28	4.11	2.28	6.39
3637553766072	363755	3766072	11.14	7.69	18.83	3.75	2.17	5.91
3637753766072	363775	3766072	10.08	7.01	17.10	3.44	2.05	5.49
3637953766072	363795	3766072	8.87	6.35	15.21	3.12	1.94	5.06
3638153766072	363815	3766072	7.60	6.23	13.83	2.80	1.83	4.62
3638353766072	363835	3766072	6.55	6.31	12.86	2.48	1.72	4.20
3638553766072	363855	3766072	6.65	6.34	12.99	2.17	1.62	3.80
3638753766072	363875	3766072	6.62	6.32	12.94	1.89	1.53	3.42
3638953766072	363895	3766072	6.48	6.26	12.74	1.69	1.44	3.13
3639153766072	363915	3766072	6.26	6.16	12.42	1.63	1.35	2.98
3639353766072	363935	3766072	5.97	6.04	12.01	1.56	1.27	2.83
3639553766072	363955	3766072	5.63	5.89	11.52	1.49	1.20	2.69
3630353766092	363035	3766092	8.58	17.69	26.27	3.27	9.37	12.64
3630553766092	363055	3766092	9.57	16.11	25.67	3.50	9.96	13.46
3630753766092	363075	3766092	10.52	14.70	25.23	3.71	10.42	14.13
3630953766092	363095	3766092	11.40	15.75	27.15	3.91	10.69	14.59
3631153766092	363115	3766092	12.14	16.61	28.75	4.07	10.73	14.79
3631353766092	363135	3766092	12.69	18.76	31.45	4.32	10.50	14.82
3631553766092	363155	3766092	12.97	20.43	33.40	4.77	9.99	14.76
3631753766092	363175	3766092	12.93	21.33	34.26	5.23	10.20	15.44
3631953766092	363195	3766092	12.53	21.28	33.81	5.69	10.92	16.61
3632153766092	363215	3766092	11.77	20.16	31.93	6.11	11.14	17.26
3632353766092	363235	3766092	10.66	18.03	28.69	6.49	10.78	17.27
3632553766092	363255	3766092	9.72	16.41	26.13	6.79	9.84	16.63
3632753766092	363275	3766092	10.28	19.21	29.49	6.97	9.16	16.13
3632953766092	363295	3766092	10.88	21.51	32.40	7.03	9.37	16.39
3633153766092	363315	3766092	11.97	24.44	36.41	6.92	10.05	16.97
3633353766092	363335	3766092	13.23	26.91	40.14	6.65	10.83	17.48
3633553766092	363355	3766092	14.08	27.52	41.60	6.47	11.67	18.14
3633753766092	363375	3766092	14.37	28.43	42.80	7.08	12.09	19.18

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3633953766092	363395	3766092	13.99	27.61	41.60	7.42	11.90	19.32
3634153766092	363415	3766092	12.95	25.16	38.11	7.41	11.41	18.83
3634353766092	363435	3766092	11.33	21.55	32.88	7.04	11.07	18.11
3634553766092	363455	3766092	10.86	20.40	31.25	6.33	10.32	16.65
3634753766092	363475	3766092	12.59	21.34	33.93	5.99	9.24	15.23
3634953766092	363495	3766092	14.00	21.20	35.20	6.07	7.98	14.06
3635153766092	363515	3766092	15.88	20.10	35.98	6.57	6.84	13.40
3635353766092	363535	3766092	17.53	18.27	35.80	7.02	6.27	13.28
3635553766092	363555	3766092	18.05	16.00	34.05	7.47	5.64	13.11
3635753766092	363575	3766092	18.36	13.55	31.91	7.80	4.99	12.80
3635953766092	363595	3766092	18.16	11.58	29.75	7.79	4.36	12.15
3636153766092	363615	3766092	16.97	11.69	28.66	7.44	3.76	11.20
3636353766092	363635	3766092	15.01	11.54	26.55	7.30	3.21	10.51
3636553766092	363655	3766092	12.61	11.16	23.78	6.96	3.00	9.95
3636753766092	363675	3766092	13.33	10.62	23.95	6.40	2.86	9.26
3636953766092	363695	3766092	13.68	9.96	23.64	5.71	2.71	8.42
3637153766092	363715	3766092	13.45	9.22	22.67	4.94	2.57	7.51
3637353766092	363735	3766092	12.72	8.44	21.16	4.31	2.43	6.74
3637553766092	363755	3766092	11.62	7.65	19.26	3.97	2.29	6.26
3637753766092	363775	3766092	10.27	7.02	17.29	3.60	2.15	5.75
3637953766092	363795	3766092	8.83	7.14	15.96	3.22	2.02	5.24
3638153766092	363815	3766092	7.39	7.19	14.58	2.84	1.90	4.74
3638353766092	363835	3766092	7.39	7.18	14.57	2.48	1.78	4.26
3638553766092	363855	3766092	7.36	7.12	14.48	2.15	1.67	3.82
3638753766092	363875	3766092	7.20	7.00	14.20	1.92	1.56	3.48
3638953766092	363895	3766092	6.93	6.85	13.78	1.83	1.46	3.29
3639153766092	363915	3766092	6.58	6.67	13.25	1.75	1.36	3.12
3639353766092	363935	3766092	6.18	6.46	12.64	1.67	1.30	2.98
3639553766092	363955	3766092	5.74	6.24	11.98	1.59	1.24	2.83
3630353766112	363035	3766112	7.97	21.01	28.98	3.31	9.87	13.19
3630553766112	363055	3766112	9.09	19.82	28.91	3.55	10.68	14.23
3630753766112	363075	3766112	10.23	17.97	28.20	3.83	11.36	15.19
3630953766112	363095	3766112	11.36	16.71	28.07	4.09	11.87	15.96
3631153766112	363115	3766112	12.42	18.03	30.45	4.33	12.14	16.47
3631353766112	363135	3766112	13.32	19.56	32.89	4.53	12.11	16.64
3631553766112	363155	3766112	14.01	21.89	35.91	4.79	11.74	16.53
3631753766112	363175	3766112	14.40	23.48	37.87	5.33	11.01	16.34
3631953766112	363195	3766112	14.41	24.00	38.41	5.87	11.92	17.80
3632153766112	363215	3766112	13.99	23.26	37.25	6.41	12.44	18.85
3632353766112	363235	3766112	13.11	21.23	34.34	6.91	12.27	19.19
3632553766112	363255	3766112	11.81	18.08	29.89	7.35	11.37	18.73
3632753766112	363275	3766112	10.87	21.23	32.10	7.68	10.29	17.97
3632953766112	363295	3766112	11.71	24.03	35.74	7.87	10.60	18.47
3633153766112	363315	3766112	12.32	27.27	39.59	7.89	11.17	19.06

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3633353766112	363335	3766112	13.95	30.16	44.11	7.71	12.25	19.96
3633553766112	363355	3766112	15.24	30.98	46.22	7.31	13.21	20.52
3633753766112	363375	3766112	15.93	31.92	47.85	7.59	13.61	21.20
3633953766112	363395	3766112	15.86	30.59	46.45	8.13	13.25	21.38
3634153766112	363415	3766112	14.98	27.37	42.35	8.30	12.78	21.08
3634353766112	363435	3766112	13.32	22.90	36.22	8.01	12.21	20.21
3634553766112	363455	3766112	11.80	23.51	35.31	7.29	11.15	18.44
3634753766112	363475	3766112	13.86	24.01	37.87	6.68	9.78	16.46
3634953766112	363495	3766112	15.55	23.22	38.77	6.82	8.24	15.07
3635153766112	363515	3766112	17.61	21.41	39.02	7.25	7.36	14.61
3635353766112	363535	3766112	19.49	18.90	38.39	7.79	6.63	14.42
3635553766112	363555	3766112	20.01	16.06	36.07	8.38	5.86	14.25
3635753766112	363575	3766112	20.49	13.20	33.69	8.72	5.10	13.82
3635953766112	363595	3766112	20.05	13.21	33.26	8.64	4.38	13.01
3636153766112	363615	3766112	18.45	13.03	31.48	8.23	3.71	11.94
3636353766112	363635	3766112	16.02	12.58	28.60	8.04	3.44	11.48
3636553766112	363655	3766112	14.30	11.92	26.22	7.55	3.27	10.82
3636753766112	363675	3766112	15.09	11.11	26.20	6.83	3.09	9.92
3636953766112	363695	3766112	15.15	10.22	25.37	5.97	2.91	8.89
3637153766112	363715	3766112	14.55	9.29	23.85	5.06	2.74	7.80
3637353766112	363735	3766112	13.44	8.37	21.80	4.61	2.57	7.18
3637553766112	363755	3766112	11.97	8.12	20.09	4.18	2.41	6.59
3637753766112	363775	3766112	10.32	8.21	18.53	3.73	2.25	5.98
3637953766112	363795	3766112	8.65	8.21	16.86	3.29	2.10	5.38
3638153766112	363815	3766112	8.26	8.14	16.40	2.86	1.96	4.82
3638353766112	363835	3766112	8.23	8.02	16.25	2.47	1.82	4.29
3638553766112	363855	3766112	8.04	7.84	15.88	2.18	1.70	3.88
3638753766112	363875	3766112	7.73	7.62	15.35	2.08	1.58	3.67
3638953766112	363895	3766112	7.31	7.37	14.68	1.98	1.49	3.48
3639153766112	363915	3766112	6.82	7.09	13.91	1.88	1.42	3.30
3639353766112	363935	3766112	6.30	6.80	13.10	1.78	1.34	3.12
3639553766112	363955	3766112	5.76	6.51	12.26	1.69	1.27	2.95
3630353766132	363035	3766132	7.17	24.21	31.38	3.44	10.26	13.70
3630553766132	363055	3766132	8.36	23.71	32.07	3.65	11.30	14.95
3630753766132	363075	3766132	9.63	22.37	32.00	3.87	12.26	16.13
3630953766132	363095	3766132	10.96	20.18	31.13	4.20	13.07	17.27
3631153766132	363115	3766132	12.29	19.35	31.64	4.52	13.64	18.16
3631353766132	363135	3766132	13.56	20.78	34.34	4.81	13.89	18.70
3631553766132	363155	3766132	14.68	23.18	37.86	5.07	13.75	18.81
3631753766132	363175	3766132	15.55	25.61	41.17	5.35	13.16	18.51
3631953766132	363195	3766132	16.08	26.94	43.02	5.99	12.93	18.91
3632153766132	363215	3766132	16.16	26.80	42.95	6.64	13.85	20.49
3632353766132	363235	3766132	15.71	25.05	40.76	7.28	14.00	21.28
3632553766132	363255	3766132	14.69	21.75	36.45	7.88	13.22	21.10

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3632753766132	363275	3766132	13.16	23.57	36.72	8.39	11.63	20.02
3632953766132	363295	3766132	12.42	27.01	39.43	8.76	12.07	20.82
3633153766132	363315	3766132	13.42	30.66	44.08	8.94	12.50	21.44
3633353766132	363335	3766132	14.53	34.02	48.55	8.91	13.96	22.86
3633553766132	363355	3766132	16.33	35.28	51.61	8.61	15.05	23.66
3633753766132	363375	3766132	17.54	36.02	53.56	8.06	15.40	23.46
3633953766132	363395	3766132	17.92	34.01	51.94	8.88	14.81	23.69
3634153766132	363415	3766132	17.32	29.79	47.11	9.28	14.36	23.64
3634353766132	363435	3766132	15.72	25.60	41.31	9.13	13.47	22.60
3634553766132	363455	3766132	13.29	27.04	40.33	8.44	12.02	20.45
3634753766132	363475	3766132	15.31	26.83	42.14	7.49	10.27	17.76
3634953766132	363495	3766132	17.36	25.18	42.54	7.71	8.73	16.44
3635153766132	363515	3766132	19.65	22.48	42.13	8.05	7.88	15.93
3635353766132	363535	3766132	21.80	19.20	41.01	8.80	6.96	15.75
3635553766132	363555	3766132	22.32	15.79	38.11	9.48	6.03	15.51
3635753766132	363575	3766132	22.98	15.05	38.03	9.81	5.14	14.95
3635953766132	363595	3766132	22.20	14.84	37.04	9.61	4.33	13.94
3636153766132	363615	3766132	20.07	14.28	34.36	9.20	3.99	13.19
3636353766132	363635	3766132	17.06	13.47	30.52	8.86	3.77	12.63
3636553766132	363655	3766132	16.51	12.49	28.99	8.17	3.55	11.72
3636753766132	363675	3766132	17.02	11.40	28.42	7.25	3.33	10.58
3636953766132	363695	3766132	16.66	10.29	26.95	6.21	3.11	9.32
3637153766132	363715	3766132	15.59	9.29	24.88	5.38	2.90	8.28
3637353766132	363735	3766132	14.02	9.44	23.45	4.89	2.70	7.59
3637553766132	363755	3766132	12.15	9.47	21.62	4.37	2.51	6.88
3637753766132	363775	3766132	10.20	9.41	19.61	3.84	2.33	6.17
3637953766132	363795	3766132	9.30	9.26	18.56	3.32	2.16	5.48
3638153766132	363815	3766132	9.27	9.05	18.31	2.85	2.00	4.85
3638353766132	363835	3766132	9.04	8.78	17.82	2.50	1.85	4.35
3638553766132	363855	3766132	8.66	8.48	17.14	2.38	1.73	4.11
3638753766132	363875	3766132	8.16	8.14	16.30	2.26	1.63	3.89
3638953766132	363895	3766132	7.58	7.78	15.36	2.13	1.54	3.67
3639153766132	363915	3766132	6.95	7.41	14.36	2.01	1.45	3.46
3639353766132	363935	3766132	6.31	7.04	13.35	1.89	1.36	3.25
3639553766132	363955	3766132	5.68	6.67	12.35	1.78	1.27	3.05
3630353766152	363035	3766152	7.68	27.01	34.69	3.64	10.50	14.14
3630553766152	363055	3766152	7.48	27.49	34.97	3.79	11.78	15.57
3630753766152	363075	3766152	8.74	26.99	35.74	4.03	13.05	17.08
3630953766152	363095	3766152	10.20	25.43	35.62	4.29	14.21	18.50
3631153766152	363115	3766152	11.74	22.81	34.55	4.62	15.17	19.79
3631353766152	363135	3766152	13.32	22.61	35.92	5.01	15.81	20.82
3631553766152	363155	3766152	14.85	24.19	39.04	5.37	16.01	21.39
3631753766152	363175	3766152	16.24	27.63	43.87	5.70	15.68	21.38
3631953766152	363195	3766152	17.36	30.01	47.37	6.01	14.76	20.77

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3632153766152	363215	3766152	18.08	30.78	48.86	6.77	15.37	22.14
3632353766152	363235	3766152	18.26	29.57	47.82	7.56	15.97	23.52
3632553766152	363255	3766152	17.79	26.34	44.13	8.33	15.47	23.79
3632753766152	363275	3766152	16.62	26.28	42.90	9.04	13.86	22.90
3632953766152	363295	3766152	14.78	30.56	45.35	9.65	13.84	23.49
3633153766152	363315	3766152	14.42	34.66	49.08	10.07	14.25	24.32
3633353766152	363335	3766152	15.50	38.68	54.18	10.24	16.03	26.27
3633553766152	363355	3766152	17.28	40.47	57.75	10.10	17.28	27.38
3633753766152	363375	3766152	19.16	40.94	60.10	9.62	17.57	27.19
3633953766152	363395	3766152	20.16	37.96	58.12	9.64	16.64	26.28
3634153766152	363415	3766152	20.00	32.36	52.37	10.34	16.16	26.51
3634353766152	363435	3766152	18.57	30.17	48.74	10.43	14.82	25.25
3634553766152	363455	3766152	16.00	30.95	46.95	9.81	12.89	22.70
3634753766152	363475	3766152	17.00	29.71	46.71	8.58	10.68	19.26
3634953766152	363495	3766152	19.51	26.92	46.42	8.76	9.46	18.22
3635153766152	363515	3766152	22.05	23.18	45.23	9.00	8.35	17.35
3635353766152	363535	3766152	24.58	19.10	43.67	10.01	7.21	17.22
3635553766152	363555	3766152	25.25	17.29	42.54	10.80	6.12	16.91
3635753766152	363575	3766152	25.91	17.05	42.96	11.09	5.10	16.20
3635953766152	363595	3766152	24.65	16.36	41.01	10.73	4.66	15.39
3636153766152	363615	3766152	21.84	15.34	37.18	10.32	4.38	14.71
3636353766152	363635	3766152	18.10	14.12	32.22	9.77	4.10	13.87
3636553766152	363655	3766152	18.99	12.79	31.79	8.83	3.82	12.65
3636753766152	363675	3766152	19.07	11.44	30.51	7.65	3.55	11.20
3636953766152	363695	3766152	18.16	10.93	29.09	6.39	3.29	9.68
3637153766152	363715	3766152	16.51	11.02	27.53	5.77	3.04	8.81
3637353766152	363735	3766152	14.40	10.97	25.37	5.15	2.81	7.96
3637553766152	363755	3766152	12.12	10.81	22.92	4.52	2.59	7.11
3637753766152	363775	3766152	10.55	10.56	21.10	3.90	2.39	6.29
3637953766152	363795	3766152	10.52	10.23	20.75	3.32	2.20	5.52
3638153766152	363815	3766152	10.24	9.84	20.08	2.89	2.02	4.91
3638353766152	363835	3766152	9.77	9.42	19.19	2.74	1.90	4.64
3638553766152	363855	3766152	9.16	8.98	18.14	2.59	1.78	4.37
3638753766152	363875	3766152	8.46	8.52	16.98	2.44	1.67	4.11
3638953766152	363895	3766152	7.71	8.06	15.77	2.28	1.56	3.84
3639153766152	363915	3766152	6.95	7.60	14.55	2.14	1.45	3.59
3639353766152	363935	3766152	6.57	7.15	13.72	1.99	1.35	3.34
3639553766152	363955	3766152	6.65	6.71	13.36	1.86	1.25	3.11
3630353766172	363035	3766172	8.97	29.02	37.99	3.90	10.54	14.44
3630553766172	363055	3766172	8.92	30.72	39.64	4.09	12.07	16.16
3630753766172	363075	3766172	8.78	31.46	40.25	4.27	13.66	17.94
3630953766172	363095	3766172	9.12	31.00	40.12	4.47	15.23	19.69
3631153766172	363115	3766172	10.78	29.17	39.95	4.78	16.66	21.44
3631353766172	363135	3766172	12.58	26.00	38.58	5.10	17.80	22.91

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3631553766172	363155	3766172	14.45	26.66	41.11	5.58	18.50	24.08
3631753766172	363175	3766172	16.32	29.38	45.70	6.04	18.60	24.63
3631953766172	363195	3766172	18.05	33.10	51.14	6.45	17.96	24.41
3632153766172	363215	3766172	19.49	35.13	54.62	6.80	16.92	23.71
3632353766172	363235	3766172	20.46	34.85	55.31	7.72	18.16	25.88
3632553766172	363255	3766172	20.78	31.91	52.70	8.68	18.08	26.76
3632753766172	363275	3766172	20.29	29.44	49.74	9.63	16.56	26.18
3632953766172	363295	3766172	18.91	34.85	53.76	10.50	16.03	26.52
3633153766172	363315	3766172	16.67	39.54	56.21	11.21	16.67	27.88
3633353766172	363335	3766172	16.89	44.32	61.21	11.68	18.58	30.26
3633553766172	363355	3766172	18.03	46.91	64.94	11.80	20.07	31.87
3633753766172	363375	3766172	20.69	46.85	67.54	11.50	20.19	31.69
3633953766172	363395	3766172	22.51	42.44	64.96	10.76	19.16	29.91
3634153766172	363415	3766172	23.03	35.08	58.11	11.49	18.22	29.71
3634353766172	363435	3766172	21.97	35.48	57.45	11.91	16.26	28.17
3634553766172	363455	3766172	19.36	35.18	54.53	11.46	13.71	25.17
3634753766172	363475	3766172	18.96	32.51	51.47	10.18	11.51	21.69
3634953766172	363495	3766172	22.07	28.28	50.36	10.04	10.17	20.21
3635153766172	363515	3766172	24.95	23.38	48.33	10.26	8.75	19.01
3635353766172	363535	3766172	27.93	20.07	48.01	11.49	7.37	18.86
3635553766172	363555	3766172	28.94	19.79	48.73	12.38	6.10	18.48
3635753766172	363575	3766172	29.38	18.92	48.30	12.62	5.52	18.14
3635953766172	363595	3766172	27.46	17.64	45.09	12.02	5.16	17.17
3636153766172	363615	3766172	23.74	16.10	39.84	11.61	4.79	16.40
3636353766172	363635	3766172	20.99	14.45	35.44	10.76	4.43	15.19
3636553766172	363655	3766172	21.76	12.78	34.54	9.49	4.08	13.57
3636753766172	363675	3766172	21.20	12.95	34.15	8.01	3.75	11.77
3636953766172	363695	3766172	19.56	12.93	32.49	6.89	3.44	10.33
3637153766172	363715	3766172	17.22	12.75	29.97	6.15	3.15	9.30
3637353766172	363735	3766172	14.53	12.44	26.98	5.38	2.89	8.27
3637553766172	363755	3766172	12.04	12.03	24.07	4.62	2.64	7.26
3637753766172	363775	3766172	12.02	11.56	23.58	3.91	2.41	6.32
3637953766172	363795	3766172	11.69	11.04	22.73	3.37	2.23	5.61
3638153766172	363815	3766172	11.11	10.48	21.59	3.19	2.09	5.27
3638353766172	363835	3766172	10.36	9.90	20.25	2.99	1.95	4.94
3638553766172	363855	3766172	9.50	9.32	18.82	2.80	1.81	4.61
3638753766172	363875	3766172	8.59	8.74	17.33	2.61	1.67	4.28
3638953766172	363895	3766172	7.68	8.18	15.86	2.43	1.55	3.98
3639153766172	363915	3766172	7.68	7.64	15.32	2.25	1.43	3.68
3639353766172	363935	3766172	7.70	7.12	14.82	2.08	1.32	3.40
3639553766172	363955	3766172	7.65	6.63	14.28	1.93	1.23	3.16
3630353766192	363035	3766192	10.15	29.85	39.99	4.12	11.35	15.47
3630553766192	363055	3766192	10.30	32.94	43.24	4.35	12.16	16.52
3630753766192	363075	3766192	10.36	35.23	45.60	4.59	14.03	18.62

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3630953766192	363095	3766192	10.32	36.39	46.71	4.83	16.02	20.85
3631153766192	363115	3766192	10.15	36.02	46.17	5.07	17.99	23.06
3631353766192	363135	3766192	11.38	33.85	45.23	5.35	19.77	25.12
3631553766192	363155	3766192	13.47	29.92	43.39	5.76	21.15	26.91
3631753766192	363175	3766192	15.71	31.77	47.48	6.24	21.89	28.14
3631953766192	363195	3766192	17.99	36.01	53.99	6.82	21.77	28.59
3632153766192	363215	3766192	20.16	39.78	59.94	7.35	20.64	27.99
3632353766192	363235	3766192	22.02	40.92	62.94	7.81	20.55	28.36
3632553766192	363255	3766192	23.36	38.77	62.13	8.88	21.18	30.06
3632753766192	363275	3766192	23.88	33.28	57.16	10.07	19.91	29.98
3632953766192	363295	3766192	23.37	40.06	63.44	11.25	18.85	30.10
3633153766192	363315	3766192	21.70	45.46	67.16	12.33	19.73	32.05
3633353766192	363335	3766192	18.94	51.48	70.42	13.18	21.83	35.01
3633553766192	363355	3766192	19.97	54.95	74.92	13.68	23.57	37.25
3633753766192	363375	3766192	21.99	53.97	75.97	13.70	23.37	37.07
3633953766192	363395	3766192	24.89	47.57	72.46	13.14	22.19	35.33
3634153766192	363415	3766192	26.41	40.12	66.53	12.69	20.56	33.25
3634353766192	363435	3766192	26.01	41.54	67.55	13.59	17.75	31.34
3634553766192	363455	3766192	23.53	39.50	63.03	13.44	14.40	27.84
3634753766192	363475	3766192	21.26	34.92	56.18	12.17	12.57	24.74
3635553766192	363555	3766192	33.47	22.14	55.61	14.35	6.61	20.96
3635753766192	363575	3766192	33.51	20.49	54.00	14.45	6.13	20.58
3635953766192	363595	3766192	30.65	18.52	49.17	13.63	5.65	19.29
3636153766192	363615	3766192	25.77	16.44	42.20	13.07	5.18	18.25
3636353766192	363635	3766192	24.67	15.40	40.07	11.81	4.73	16.55
3636553766192	363655	3766192	24.76	15.45	40.21	10.14	4.31	14.45
3636753766192	363675	3766192	23.31	15.26	38.57	8.31	3.92	12.23
3636953766192	363695	3766192	20.76	14.88	35.64	7.43	3.56	10.99
3637153766192	363715	3766192	17.62	14.37	31.98	6.49	3.23	9.72
3637353766192	363735	3766192	14.34	13.75	28.09	5.54	2.93	8.47
3637553766192	363755	3766192	13.87	13.07	26.94	4.66	2.66	7.31
3637753766192	363775	3766192	13.45	12.34	25.80	3.97	2.47	6.45
3637953766192	363795	3766192	12.73	11.61	24.34	3.73	2.29	6.02
3638153766192	363815	3766192	11.80	10.88	22.68	3.49	2.12	5.61
3638353766192	363835	3766192	10.74	10.15	20.90	3.25	1.95	5.20
3638553766192	363855	3766192	9.63	9.45	19.08	3.00	1.79	4.80
3638753766192	363875	3766192	8.96	8.77	17.73	2.77	1.65	4.42
3638953766192	363895	3766192	9.03	8.13	17.16	2.56	1.51	4.06
3639153766192	363915	3766192	8.98	7.52	16.50	2.35	1.44	3.79
3639353766192	363935	3766192	8.84	6.95	15.79	2.16	1.39	3.55
3639553766192	363955	3766192	8.62	6.42	15.04	1.98	1.34	3.33
3630353766212	363035	3766212	11.10	29.22	40.31	4.28	11.94	16.21
3630553766212	363055	3766212	11.48	33.62	45.10	4.56	13.14	17.70
3630753766212	363075	3766212	11.80	37.68	49.47	4.86	14.23	19.10

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3630953766212	363095	3766212	12.02	40.86	52.88	5.17	16.47	21.64
3631153766212	363115	3766212	12.12	42.62	54.74	5.48	19.02	24.51
3631353766212	363135	3766212	12.08	42.35	54.43	5.80	21.55	27.35
3631553766212	363155	3766212	11.96	39.73	51.70	6.12	23.81	29.93
3631753766212	363175	3766212	14.41	35.12	49.53	6.52	25.49	32.01
3631953766212	363195	3766212	17.09	38.46	55.55	7.03	26.23	33.26
3632153766212	363215	3766212	19.89	44.55	64.44	7.75	25.71	33.46
3632353766212	363235	3766212	22.63	47.85	70.49	8.45	23.75	32.20
3632553766212	363255	3766212	25.08	47.12	72.20	9.06	24.80	33.86
3632753766212	363275	3766212	26.91	41.86	68.76	10.32	24.11	34.43
3632953766212	363295	3766212	27.72	46.46	74.18	11.83	22.44	34.27
3633153766212	363315	3766212	27.23	52.97	80.20	13.32	23.69	37.01
3633353766212	363335	3766212	25.22	60.59	85.82	14.65	26.01	40.67
3633553766212	363355	3766212	21.70	65.08	86.78	15.68	27.98	43.67
3633753766212	363375	3766212	23.90	62.64	86.54	16.20	27.27	43.47
3633953766212	363395	3766212	27.11	53.33	80.43	16.02	25.81	41.83
3634153766212	363415	3766212	30.06	48.79	78.86	15.02	23.21	38.23
3634353766212	363435	3766212	30.78	48.29	79.06	15.49	19.22	34.71
3634553766212	363455	3766212	28.72	43.63	72.36	15.81	15.83	31.64
3635753766212	363575	3766212	38.46	21.53	59.99	16.66	6.75	23.41
3635953766212	363595	3766212	34.26	18.86	53.12	15.74	6.13	21.86
3636153766212	363615	3766212	27.85	18.74	46.58	14.72	5.53	20.25
3636353766212	363635	3766212	28.85	18.57	47.42	12.91	4.99	17.90
3636553766212	363655	3766212	27.89	18.11	46.01	10.72	4.49	15.21
3636753766212	363675	3766212	25.25	17.45	42.69	9.11	4.03	13.15
3636953766212	363695	3766212	21.60	16.63	38.23	7.94	3.62	11.57
3637153766212	363715	3766212	17.60	15.73	33.33	6.75	3.26	10.01
3637353766212	363735	3766212	16.19	14.77	30.96	5.63	2.97	8.60
3637553766212	363755	3766212	15.66	13.80	29.46	4.74	2.74	7.48
3637753766212	363775	3766212	14.73	12.84	27.57	4.42	2.51	6.93
3637953766212	363795	3766212	13.54	11.89	25.43	4.10	2.29	6.40
3638153766212	363815	3766212	12.22	11.00	23.23	3.79	2.10	5.89
3638353766212	363835	3766212	10.86	10.16	21.02	3.48	1.91	5.40
3638553766212	363855	3766212	10.70	9.35	20.05	3.19	1.79	4.98
3638753766212	363875	3766212	10.68	8.59	19.27	2.92	1.73	4.64
3638953766212	363895	3766212	10.53	7.90	18.43	2.66	1.67	4.33
3639153766212	363915	3766212	10.24	7.24	17.48	2.42	1.61	4.03
3639353766212	363935	3766212	9.89	6.64	16.53	2.21	1.55	3.76
3639553766212	363955	3766212	9.49	6.09	15.58	2.01	1.50	3.51
3630353766232	363035	3766232	11.71	27.05	38.76	4.35	12.92	17.27
3630553766232	363055	3766232	12.34	32.50	44.84	4.69	13.91	18.60
3630753766232	363075	3766232	12.94	38.16	51.09	5.05	15.36	20.41
3630953766232	363095	3766232	13.46	43.52	56.99	5.42	16.86	22.29
3631153766232	363115	3766232	13.90	47.91	61.82	5.82	19.61	25.43

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3631353766232	363135	3766232	14.22	50.57	64.79	6.23	22.95	29.18
3631553766232	363155	3766232	14.40	50.76	65.16	6.65	26.25	32.89
3631753766232	363175	3766232	14.36	47.53	61.89	7.08	29.19	36.27
3631953766232	363195	3766232	15.38	43.36	58.74	7.51	31.24	38.75
3632153766232	363215	3766232	18.60	48.99	67.59	8.09	31.86	39.96
3632353766232	363235	3766232	22.06	55.49	77.55	8.87	30.59	39.45
3632553766232	363255	3766232	25.56	57.30	82.86	9.79	29.01	38.80
3632753766232	363275	3766232	28.80	53.00	81.81	10.63	29.38	40.01
3632953766232	363295	3766232	31.33	54.45	85.79	12.13	27.10	39.24
3633153766232	363315	3766232	32.65	63.34	95.98	14.07	28.95	43.02
3633353766232	363335	3766232	32.21	72.34	104.56	15.99	31.48	47.47
3633553766232	363355	3766232	29.65	78.16	107.81	17.71	33.71	51.42
3633753766232	363375	3766232	26.49	73.30	99.78	18.95	32.10	51.06
3633953766232	363395	3766232	28.95	59.87	88.83	19.42	30.26	49.68
3634153766232	363415	3766232	33.78	58.99	92.76	18.85	26.01	44.87
3634353766232	363435	3766232	36.22	55.23	91.45	17.51	20.45	37.96
3635953766232	363595	3766232	38.31	23.04	61.35	18.24	6.54	24.78
3636153766232	363615	3766232	33.37	22.49	55.86	16.55	5.82	22.36
3636353766232	363635	3766232	33.48	21.62	55.09	14.01	5.17	19.18
3636553766232	363655	3766232	30.99	20.52	51.51	11.34	4.59	15.94
3636753766232	363675	3766232	26.82	19.28	46.11	9.89	4.08	13.97
3636953766232	363695	3766232	21.93	17.99	39.91	8.37	3.64	12.01
3637153766232	363715	3766232	19.15	16.68	35.83	6.91	3.32	10.23
3637353766232	363735	3766232	18.47	15.39	33.86	5.75	3.02	8.77
3637553766232	363755	3766232	17.26	14.15	31.41	5.32	2.74	8.06
3637753766232	363775	3766232	15.72	12.96	28.69	4.89	2.48	7.37
3637953766232	363795	3766232	14.01	11.84	25.85	4.46	2.28	6.75
3638153766232	363815	3766232	12.79	10.83	23.62	4.07	2.20	6.27
3638353766232	363835	3766232	12.84	9.88	22.73	3.69	2.12	5.81
3638553766232	363855	3766232	12.69	9.02	21.70	3.35	2.03	5.38
3638753766232	363875	3766232	12.36	8.21	20.57	3.03	1.95	4.98
3638953766232	363895	3766232	11.90	7.48	19.38	2.73	1.87	4.61
3639153766232	363915	3766232	11.36	6.89	18.25	2.47	1.80	4.27
3639353766232	363935	3766232	10.76	6.58	17.34	2.23	1.73	3.95
3639553766232	363955	3766232	10.14	6.27	16.41	2.04	1.66	3.69
3630353766252	363035	3766252	11.91	29.00	40.90	4.32	14.25	18.57
3630553766252	363055	3766252	12.76	29.49	42.25	4.70	15.46	20.17
3630753766252	363075	3766252	13.62	36.27	49.89	5.12	16.70	21.81
3630953766252	363095	3766252	14.47	43.56	58.03	5.56	18.15	23.71
3631153766252	363115	3766252	15.28	50.83	66.11	6.04	20.26	26.29
3631353766252	363135	3766252	16.03	57.16	73.19	6.54	23.70	30.24
3631553766252	363155	3766252	16.70	61.24	77.93	7.09	28.17	35.26
3631753766252	363175	3766252	17.13	61.64	78.77	7.65	32.68	40.32
3631953766252	363195	3766252	17.39	57.70	75.09	8.23	36.57	44.80

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3632153766252	363215	3766252	17.36	54.57	71.93	8.83	39.07	47.90
3632353766252	363235	3766252	20.21	63.28	83.49	9.43	39.30	48.73
3632553766252	363255	3766252	24.51	69.28	93.79	10.27	36.56	46.83
3632753766252	363275	3766252	29.05	67.61	96.66	11.46	36.01	47.47
3632953766252	363295	3766252	33.41	64.51	97.92	12.62	33.52	46.14
3633153766252	363315	3766252	37.00	77.10	114.10	14.46	36.08	50.54
3633353766252	363335	3766252	39.03	88.53	127.56	17.01	38.77	55.78
3633553766252	363355	3766252	38.64	95.23	133.87	19.57	41.21	60.78
3633753766252	363375	3766252	35.38	86.58	121.96	21.80	38.95	60.75
3633953766252	363395	3766252	32.92	71.05	103.97	23.30	35.41	58.71
3634153766252	363415	3766252	37.21	70.52	107.73	23.58	28.79	52.37
3636153766252	363615	3766252	40.15	25.94	66.09	18.52	5.99	24.51
3636353766252	363635	3766252	38.37	24.20	62.57	15.02	5.25	20.27
3636553766252	363655	3766252	33.77	22.38	56.15	12.56	4.61	17.16
3636753766252	363675	3766252	27.76	20.55	48.31	10.58	4.12	14.70
3636953766252	363695	3766252	23.01	18.77	41.78	8.65	3.71	12.36
3637153766252	363715	3766252	22.12	17.09	39.20	7.10	3.33	10.42
3637353766252	363735	3766252	20.51	15.50	36.01	6.50	3.02	9.52
3637553766252	363755	3766252	18.48	14.04	32.52	5.91	2.89	8.80
3637753766252	363775	3766252	16.28	12.70	28.98	5.35	2.76	8.11
3637953766252	363795	3766252	15.70	11.48	27.18	4.81	2.64	7.45
3638153766252	363815	3766252	15.55	10.36	25.91	4.31	2.52	6.83
3638353766252	363835	3766252	15.14	9.36	24.50	3.86	2.40	6.26
3638553766252	363855	3766252	14.56	8.46	23.03	3.45	2.29	5.74
3638753766252	363875	3766252	13.86	8.03	21.89	3.09	2.19	5.28
3638953766252	363895	3766252	13.07	7.61	20.68	2.76	2.09	4.85
3639153766252	363915	3766252	12.23	7.21	19.44	2.47	1.99	4.46
3639353766252	363935	3766252	11.38	6.83	18.22	2.26	1.90	4.17
3639553766252	363955	3766252	10.55	6.48	17.02	2.07	1.82	3.89
3630353766272	363035	3766272	11.63	34.09	45.72	4.18	15.28	19.46
3630553766272	363055	3766272	12.66	35.65	48.31	4.60	16.91	21.51
3630753766272	363075	3766272	13.74	36.63	50.37	5.05	18.65	23.71
3630953766272	363095	3766272	14.87	40.58	55.46	5.55	20.49	26.04
3631153766272	363115	3766272	16.04	50.19	66.23	6.09	22.36	28.46
3631353766272	363135	3766272	17.20	60.11	77.31	6.69	24.73	31.42
3631553766272	363155	3766272	18.34	69.04	87.38	7.34	29.22	36.56
3631753766272	363175	3766272	19.41	75.28	94.69	8.05	35.45	43.50
3631953766272	363195	3766272	20.35	76.75	97.09	8.80	41.72	50.52
3632153766272	363215	3766272	21.06	71.68	92.75	9.61	47.04	56.65
3632353766272	363235	3766272	21.45	70.23	91.68	10.45	50.00	60.45
3632553766272	363255	3766272	21.89	82.77	104.66	11.32	49.18	60.50
3632753766272	363275	3766272	27.30	86.51	113.82	12.19	44.24	56.43
3632953766272	363295	3766272	33.21	77.25	110.45	13.55	43.38	56.93
3633153766272	363315	3766272	39.16	95.68	134.84	15.20	46.02	61.22

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3633353766272	363335	3766272	44.32	111.44	155.76	17.51	48.86	66.37
3633553766272	363355	3766272	47.53	118.77	166.30	20.98	51.66	72.64
3633753766272	363375	3766272	47.45	103.05	150.50	24.47	48.24	72.71
3633953766272	363395	3766272	42.98	90.33	133.30	27.47	41.45	68.92
3636353766272	363635	3766272	43.18	25.94	69.12	16.31	5.24	21.55
3636553766272	363655	3766272	35.83	23.40	59.23	13.70	4.66	18.35
3636753766272	363675	3766272	28.15	21.02	49.17	11.09	4.15	15.24
3636953766272	363695	3766272	26.95	18.84	45.79	8.94	3.94	12.88
3637153766272	363715	3766272	24.76	16.86	41.62	8.09	3.74	11.83
3637353766272	363735	3766272	22.01	15.06	37.07	7.26	3.54	10.80
3637553766272	363755	3766272	19.54	13.46	33.00	6.47	3.35	9.83
3637753766272	363775	3766272	19.48	12.02	31.50	5.75	3.17	8.92
3637953766272	363795	3766272	19.00	10.75	29.75	5.09	3.01	8.09
3638153766272	363815	3766272	18.22	10.01	28.23	4.49	2.85	7.34
3638353766272	363835	3766272	17.25	9.41	26.66	3.97	2.70	6.66
3638553766272	363855	3766272	16.17	8.85	25.02	3.50	2.56	6.06
3638753766272	363875	3766272	15.02	8.33	23.35	3.10	2.43	5.52
3638953766272	363895	3766272	13.87	7.84	21.71	2.78	2.30	5.08
3639153766272	363915	3766272	12.75	7.38	20.12	2.52	2.19	4.71
3639353766272	363935	3766272	11.67	6.95	18.61	2.27	2.08	4.35
3639553766272	363955	3766272	10.64	6.54	17.18	2.05	1.98	4.03
3630353766292	363035	3766292	10.90	37.53	48.42	3.94	15.78	19.72
3630553766292	363055	3766292	12.02	40.76	52.78	4.36	17.84	22.20
3630753766292	363075	3766292	13.25	43.77	57.01	4.84	20.13	24.97
3630953766292	363095	3766292	14.59	46.34	60.93	5.37	22.68	28.05
3631153766292	363115	3766292	16.04	48.00	64.04	5.97	25.44	31.41
3631353766292	363135	3766292	17.56	58.17	75.74	6.64	28.37	35.01
3631553766292	363155	3766292	19.17	71.98	91.16	7.38	31.37	38.75
3631753766292	363175	3766292	20.80	85.18	105.99	8.21	36.86	45.07
3631953766292	363195	3766292	22.45	94.88	117.33	9.12	45.85	54.98
3632153766292	363215	3766292	24.04	97.92	121.96	10.14	54.97	65.10
3632353766292	363235	3766292	25.46	91.29	116.74	11.24	62.46	73.70
3632553766292	363255	3766292	26.59	96.75	123.33	12.43	65.85	78.28
3632753766292	363275	3766292	27.26	110.01	137.27	13.70	62.67	76.37
3632953766292	363295	3766292	30.38	105.77	136.15	15.01	57.17	72.18
3633153766292	363315	3766292	38.17	121.74	159.91	16.35	60.55	76.90
3633353766292	363335	3766292	46.48	144.77	191.24	18.60	63.63	82.23
3633553766292	363355	3766292	54.14	151.61	205.75	21.63	66.32	87.95
3633753766292	363375	3766292	59.35	123.12	182.47	26.52	60.43	86.96
3636553766292	363655	3766292	36.66	23.36	60.02	14.62	5.31	19.92
3636753766292	363675	3766292	33.57	20.57	54.15	11.57	4.97	16.54
3636953766292	363695	3766292	30.47	18.12	48.59	10.29	4.66	14.95
3637153766292	363715	3766292	26.65	15.97	42.62	9.09	4.36	13.45
3637353766292	363735	3766292	25.00	14.08	39.08	7.97	4.09	12.06

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3637553766292	363755	3766292	24.47	12.82	37.29	6.95	3.84	10.79
3637753766292	363775	3766292	23.42	11.94	35.36	6.05	3.60	9.65
3637953766292	363795	3766292	22.06	11.12	33.18	5.26	3.39	8.65
3638153766292	363815	3766292	20.51	10.36	30.88	4.58	3.19	7.76
3638353766292	363835	3766292	18.89	9.66	28.55	3.99	3.00	6.99
3638553766292	363855	3766292	17.26	9.02	26.28	3.48	2.83	6.31
3638753766292	363875	3766292	15.69	8.42	24.11	3.12	2.67	5.79
3638953766292	363895	3766292	14.20	7.87	22.08	2.78	2.52	5.31
3639153766292	363915	3766292	12.83	7.37	20.19	2.65	2.39	5.03
3639353766292	363935	3766292	11.55	6.90	18.45	2.52	2.26	4.78
3639553766292	363955	3766292	10.39	6.47	16.85	2.40	2.14	4.54
3630353766312	363035	3766312	9.76	38.44	48.20	3.60	15.58	19.18
3630553766312	363055	3766312	10.90	43.23	54.13	4.02	17.97	21.99
3630753766312	363075	3766312	12.18	48.37	60.55	4.49	20.77	25.26
3630953766312	363095	3766312	13.68	53.62	67.30	5.05	24.01	29.06
3631153766312	363115	3766312	15.30	58.63	73.93	5.67	27.74	33.41
3631353766312	363135	3766312	17.08	62.91	79.99	6.38	31.97	38.35
3631553766312	363155	3766312	19.12	67.95	87.07	7.20	36.68	43.88
3631753766312	363175	3766312	21.09	87.62	108.71	8.08	41.73	49.81
3631953766312	363195	3766312	23.26	107.44	130.69	9.10	47.87	56.97
3632153766312	363215	3766312	25.67	123.46	149.13	10.28	61.50	71.78
3632353766312	363235	3766312	28.17	130.13	158.29	11.63	75.57	87.20
3632553766312	363255	3766312	30.64	121.65	152.28	13.14	86.67	99.81
3632753766312	363275	3766312	32.92	137.28	170.20	14.84	89.82	104.65
3632953766312	363295	3766312	34.79	146.01	180.80	16.70	80.64	97.35
3633153766312	363315	3766312	35.91	159.76	195.67	18.73	82.88	101.61
3633353766312	363335	3766312	44.07	195.15	239.23	20.86	86.06	106.92
3633553766312	363355	3766312	55.91	199.21	255.12	23.21	87.71	110.92
3636753766312	363675	3766312	38.41	19.18	57.59	13.48	5.84	19.33
3636953766312	363695	3766312	33.05	17.01	50.07	11.65	5.41	17.06
3637153766312	363715	3766312	32.59	15.63	48.22	10.00	5.01	15.01
3637353766312	363735	3766312	31.18	14.37	45.55	8.54	4.66	13.20
3637553766312	363755	3766312	29.17	13.23	42.39	7.28	4.33	11.61
3637753766312	363775	3766312	26.85	12.19	39.04	6.21	4.04	10.25
3637953766312	363795	3766312	24.44	11.25	35.69	5.31	3.77	9.08
3638153766312	363815	3766312	22.05	10.40	32.45	4.55	3.52	8.07
3638353766312	363835	3766312	19.78	9.63	29.41	3.97	3.30	7.27
3638553766312	363855	3766312	17.66	8.93	26.59	3.71	3.09	6.81
3638753766312	363875	3766312	15.73	8.29	24.02	3.50	2.91	6.41
3638953766312	363895	3766312	13.98	7.71	21.69	3.30	2.74	6.04
3639153766312	363915	3766312	12.42	7.21	19.63	3.11	2.58	5.69
3639353766312	363935	3766312	11.01	6.82	17.82	2.93	2.43	5.36
3639553766312	363955	3766312	9.78	6.44	16.23	2.76	2.30	5.06
3630353766332	363035	3766332	8.35	36.34	44.69	3.19	14.59	17.78

XY	X	Y	1-hour CO			8-hour		
			JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3630553766332	363055	3766332	9.42	42.16	51.57	3.58	17.14	20.72
3630753766332	363075	3766332	10.63	48.80	59.43	4.03	20.23	24.26
3630953766332	363095	3766332	12.07	56.43	68.50	4.56	23.98	28.54
3631153766332	363115	3766332	13.74	64.86	78.60	5.17	28.53	33.71
3631353766332	363135	3766332	15.65	73.91	89.56	5.89	34.05	39.94
3631553766332	363155	3766332	17.73	82.81	100.54	6.70	40.62	47.32
3631753766332	363175	3766332	19.86	90.51	110.37	7.59	48.34	55.93
3631953766332	363195	3766332	22.50	108.36	130.86	8.68	57.16	65.84
3632153766332	363215	3766332	25.55	140.06	165.61	9.98	66.72	76.70
3632353766332	363235	3766332	28.84	167.33	196.17	11.47	86.62	98.09
3632553766332	363255	3766332	32.52	181.01	213.53	13.24	109.78	123.02
3632753766332	363275	3766332	36.45	171.23	207.68	15.30	126.98	142.29
3632953766332	363295	3766332	40.46	197.22	237.68	17.71	126.47	144.17
3633153766332	363315	3766332	44.43	214.21	258.63	20.49	117.94	138.43
3633353766332	363335	3766332	47.79	276.13	323.91	23.65	123.14	146.79
3636953766332	363695	3766332	43.38	17.45	60.83	12.83	6.17	19.00
3637153766332	363715	3766332	40.34	15.84	56.18	10.67	5.67	16.34
3637353766332	363735	3766332	36.69	14.41	51.10	8.87	5.22	14.09
3637553766332	363755	3766332	32.86	13.14	46.01	7.39	4.82	12.21
3637753766332	363775	3766332	29.14	12.02	41.15	6.18	4.46	10.64
3637953766332	363795	3766332	25.67	11.01	36.69	5.52	4.14	9.66
3638153766332	363815	3766332	22.53	10.12	32.65	5.15	3.85	9.00
3638353766332	363835	3766332	19.72	9.32	29.04	4.79	3.59	8.38
3638553766332	363855	3766332	17.24	8.71	25.95	4.46	3.35	7.81
3638753766332	363875	3766332	15.07	8.15	23.22	4.15	3.14	7.29
3638953766332	363895	3766332	13.18	7.64	20.81	3.87	2.94	6.81
3639153766332	363915	3766332	11.56	7.18	18.74	3.59	2.76	6.35
3639353766332	363935	3766332	10.79	6.75	17.53	3.35	2.59	5.95
3639553766332	363955	3766332	9.88	6.35	16.23	3.13	2.45	5.58
3630353766352	363035	3766352	7.44	31.45	38.89	2.72	12.87	15.59
3630553766352	363055	3766352	8.00	37.37	45.37	3.08	15.35	18.42
3630753766352	363075	3766352	8.78	44.57	53.34	3.48	18.44	21.92
3630953766352	363095	3766352	10.03	53.32	63.35	3.95	22.32	26.28
3631153766352	363115	3766352	11.52	64.00	75.51	4.51	27.26	31.77
3631353766352	363135	3766352	13.26	76.82	90.09	5.17	33.57	38.74
3631553766352	363155	3766352	15.20	91.66	106.86	5.92	41.60	47.52
3631753766352	363175	3766352	17.51	108.46	125.97	6.82	51.91	58.73
3631953766352	363195	3766352	20.38	126.24	146.62	7.93	65.03	72.96
3632153766352	363215	3766352	23.53	142.08	165.62	9.21	81.21	90.42
3632353766352	363235	3766352	27.23	189.18	216.41	10.74	100.17	110.91
3632553766352	363255	3766352	31.55	236.82	268.37	12.59	130.01	142.60
3632753766352	363275	3766352	36.66	266.15	302.81	14.86	171.11	185.97
3632953766352	363295	3766352	42.59	264.67	307.26	17.65	200.84	218.49
3633153766352	363315	3766352	49.14	292.21	341.35	21.01	190.45	211.46

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3637153766352	363715	3766352	46.55	15.69	62.24	10.94	6.30	17.24
3637353766352	363735	3766352	40.34	14.35	54.69	8.93	5.76	14.69
3637553766352	363755	3766352	34.69	13.18	47.87	8.18	5.29	13.47
3637753766352	363775	3766352	29.71	12.15	41.85	7.48	4.87	12.35
3637953766352	363795	3766352	25.40	11.22	36.62	6.84	4.50	11.34
3638153766352	363815	3766352	21.72	10.40	32.12	6.26	4.16	10.42
3638353766352	363835	3766352	18.61	9.66	28.27	5.73	3.87	9.60
3638553766352	363855	3766352	15.97	9.00	24.97	5.26	3.60	8.86
3638753766352	363875	3766352	14.38	8.40	22.79	4.83	3.36	8.19
3638953766352	363895	3766352	13.10	7.85	20.95	4.44	3.14	7.58
3639153766352	363915	3766352	11.95	7.34	19.29	4.10	2.94	7.03
3639353766352	363935	3766352	10.93	6.89	17.82	3.79	2.75	6.54
3639553766352	363955	3766352	10.02	6.47	16.49	3.51	2.59	6.10
3630353766372	363035	3766372	7.82	27.92	35.74	2.24	10.63	12.87
3630553766372	363055	3766372	8.43	31.48	39.91	2.54	12.80	15.34
3630753766372	363075	3766372	9.12	36.21	45.33	2.87	15.56	18.43
3630953766372	363095	3766372	9.87	44.58	54.44	3.29	19.14	22.42
3631153766372	363115	3766372	10.68	55.30	65.99	3.77	23.83	27.59
3631353766372	363135	3766372	11.64	69.15	80.79	4.33	30.06	34.40
3631553766372	363155	3766372	12.69	87.15	99.84	5.01	38.51	43.52
3631753766372	363175	3766372	14.28	110.55	124.83	5.82	50.14	55.96
3631953766372	363195	3766372	16.80	140.27	157.06	6.81	66.33	73.13
3632153766372	363215	3766372	19.78	175.99	195.77	7.99	88.86	96.85
3632353766372	363235	3766372	23.34	214.66	238.00	9.43	119.73	129.16
3632553766372	363255	3766372	27.89	268.97	296.86	11.26	160.46	171.72
3632753766372	363275	3766372	33.10	349.36	382.46	13.46	211.41	224.86
3632953766372	363295	3766372	39.77	404.92	444.69	16.29	283.57	299.87
3637353766372	363735	3766372	40.94	15.05	55.99	11.60	6.24	17.84
3637553766372	363755	3766372	33.92	13.75	47.67	10.33	5.70	16.03
3637753766372	363775	3766372	28.17	12.61	40.78	9.22	5.23	14.45
3637953766372	363795	3766372	23.47	11.60	35.07	8.26	4.81	13.07
3638153766372	363815	3766372	20.38	10.71	31.09	7.42	4.44	11.86
3638353766372	363835	3766372	18.18	9.92	28.10	6.70	4.11	10.81
3638553766372	363855	3766372	16.26	9.22	25.48	6.07	3.82	9.88
3638753766372	363875	3766372	14.58	8.58	23.16	5.51	3.55	9.06
3638953766372	363895	3766372	13.13	8.00	21.13	5.03	3.31	8.34
3639153766372	363915	3766372	11.84	7.47	19.31	4.59	3.09	7.69
3639353766372	363935	3766372	10.72	6.99	17.71	4.21	2.89	7.11
3639553766372	363955	3766372	9.73	6.56	16.29	3.88	2.72	6.59
3630353766392	363035	3766392	7.96	28.79	36.75	2.12	8.35	10.48
3630553766392	363055	3766392	8.62	32.87	41.49	2.33	9.84	12.17
3630753766392	363075	3766392	9.37	38.02	47.39	2.56	12.00	14.56
3630953766392	363095	3766392	10.20	44.22	54.42	2.83	14.87	17.70
3631153766392	363115	3766392	11.11	51.27	62.38	3.12	18.78	21.90

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3631353766392	363135	3766392	12.17	60.83	73.00	3.47	24.04	27.51
3631553766392	363155	3766392	13.39	73.20	86.59	4.02	31.43	35.44
3631753766392	363175	3766392	14.69	91.52	106.22	4.70	42.08	46.78
3631953766392	363195	3766392	16.40	124.63	141.03	5.50	58.04	63.54
3632153766392	363215	3766392	18.24	172.65	190.89	6.50	82.72	89.22
3632353766392	363235	3766392	20.53	241.35	261.89	7.74	122.31	130.05
3632553766392	363255	3766392	23.16	327.90	351.06	9.30	184.95	194.25
3632753766392	363275	3766392	26.57	411.22	437.79	11.28	271.84	283.12
3636953766392	363695	3766392	59.84	18.59	78.44	19.56	8.09	27.65
3637153766392	363715	3766392	47.40	16.79	64.19	16.76	7.30	24.06
3637553766392	363755	3766392	31.11	13.90	45.00	12.56	6.04	18.59
3637753766392	363775	3766392	26.87	12.71	39.58	10.98	5.52	16.50
3637953766392	363795	3766392	23.53	11.67	35.20	9.66	5.07	14.73
3638153766392	363815	3766392	20.86	10.76	31.62	8.56	4.67	13.23
3638353766392	363835	3766392	18.61	9.95	28.55	7.63	4.31	11.94
3638553766392	363855	3766392	16.68	9.22	25.89	6.84	3.99	10.83
3638753766392	363875	3766392	15.00	8.56	23.56	6.15	3.71	9.86
3638953766392	363895	3766392	13.56	7.97	21.53	5.56	3.45	9.01
3639153766392	363915	3766392	12.31	7.43	19.75	5.05	3.22	8.27
3639353766392	363935	3766392	11.24	6.95	18.19	4.61	3.01	7.62
3639553766392	363955	3766392	10.30	6.51	16.81	4.22	2.82	7.04
3630353766412	363035	3766412	7.82	27.60	35.42	2.01	9.10	11.11
3630553766412	363055	3766412	8.50	31.84	40.34	2.21	10.62	12.83
3630753766412	363075	3766412	9.26	36.93	46.19	2.43	12.53	14.96
3630953766412	363095	3766412	10.10	42.90	53.01	2.67	14.96	17.63
3631153766412	363115	3766412	11.06	50.40	61.46	2.96	18.12	21.08
3631353766412	363135	3766412	12.18	60.69	72.87	3.30	22.35	25.65
3631553766412	363155	3766412	13.45	73.93	87.38	3.68	28.15	31.83
3631753766412	363175	3766412	14.95	92.57	107.52	4.15	36.39	40.54
3631953766412	363195	3766412	16.65	118.29	134.94	4.68	48.49	53.17
3632153766412	363215	3766412	18.75	158.10	176.84	5.35	67.50	72.85
3632353766412	363235	3766412	21.25	221.47	242.72	6.17	99.32	105.49
3632553766412	363255	3766412	24.09	319.72	343.81	7.11	162.54	169.65
3636353766412	363635	3766412	130.95	25.71	156.65	47.06	11.91	58.96
3636553766412	363655	3766412	95.75	22.76	118.51	37.31	10.54	47.85
3636753766412	363675	3766412	70.64	20.30	90.94	30.03	9.39	39.42
3636953766412	363695	3766412	57.68	18.22	75.90	24.55	8.42	32.97
3637153766412	363715	3766412	47.87	16.44	64.31	20.37	7.59	27.96
3637353766412	363735	3766412	40.29	14.92	55.22	17.14	6.88	24.02
3637753766412	363775	3766412	29.49	12.43	41.92	12.56	5.72	18.28
3637953766412	363795	3766412	25.60	11.41	37.01	10.91	5.24	16.15
3638153766412	363815	3766412	22.42	10.51	32.94	9.56	4.83	14.38
3638353766412	363835	3766412	19.78	9.71	29.49	8.44	4.45	12.89
3638553766412	363855	3766412	17.54	8.98	26.52	7.49	4.12	11.61

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3638753766412	363875	3766412	15.68	8.34	24.02	6.70	3.82	10.52
3638953766412	363895	3766412	14.24	7.78	22.01	6.07	3.56	9.62
3639153766412	363915	3766412	12.84	7.27	20.11	5.48	3.31	8.79
3639353766412	363935	3766412	11.57	6.82	18.39	4.94	3.10	8.04
3639553766412	363955	3766412	10.56	6.40	16.97	4.51	2.90	7.41
3630353766432	363035	3766432	7.44	25.52	32.95	2.08	10.26	12.34
3630553766432	363055	3766432	8.08	29.67	37.74	2.28	12.08	14.36
3630753766432	363075	3766432	8.80	34.75	43.55	2.51	14.43	16.94
3630953766432	363095	3766432	9.61	41.12	50.73	2.78	17.49	20.26
3631153766432	363115	3766432	10.55	49.54	60.09	3.08	21.51	24.59
3631353766432	363135	3766432	11.62	60.47	72.10	3.43	27.02	30.45
3631553766432	363155	3766432	12.86	74.96	87.81	3.85	34.74	38.59
3631753766432	363175	3766432	14.28	94.73	109.01	4.34	45.92	50.26
3631953766432	363195	3766432	15.99	124.26	140.25	4.93	62.97	67.90
3632153766432	363215	3766432	18.02	169.67	187.69	5.63	90.55	96.18
3632353766432	363235	3766432	20.42	246.89	267.30	6.50	137.99	144.49
3636153766432	363615	3766432	191.17	29.66	220.83	85.59	13.60	99.19
3636353766432	363635	3766432	138.78	26.08	164.86	61.95	11.97	73.92
3636553766432	363655	3766432	103.74	23.09	126.83	46.40	10.61	57.01
3636753766432	363675	3766432	80.01	20.58	100.59	35.85	9.48	45.32
3636953766432	363695	3766432	63.41	18.44	81.85	28.46	8.51	36.97
3637153766432	363715	3766432	51.45	16.61	68.06	23.11	7.68	30.79
3637353766432	363735	3766432	42.46	15.03	57.49	19.12	6.96	26.08
3637553766432	363755	3766432	35.66	13.66	49.32	16.07	6.34	22.41
3637953766432	363795	3766432	26.17	11.53	37.71	11.80	5.32	17.12
3638153766432	363815	3766432	22.76	10.65	33.41	10.26	4.90	15.16
3638353766432	363835	3766432	19.95	9.86	29.81	9.00	4.52	13.52
3638553766432	363855	3766432	17.77	9.20	26.98	7.98	4.19	12.18
3638753766432	363875	3766432	15.78	8.51	24.30	7.13	3.88	11.01
3638953766432	363895	3766432	14.18	7.95	22.13	6.40	3.61	10.02
3639153766432	363915	3766432	12.78	7.44	20.22	5.77	3.37	9.14
3639353766432	363935	3766432	11.54	6.97	18.52	5.21	3.15	8.36
3639553766432	363955	3766432	10.53	6.55	17.09	4.75	2.95	7.70
3630353766452	363035	3766452	6.82	28.89	35.71	2.21	11.54	13.74
3630553766452	363055	3766452	7.39	33.51	40.90	2.42	13.70	16.11
3630753766452	363075	3766452	8.04	39.04	47.08	2.67	16.53	19.20
3630953766452	363095	3766452	8.77	46.21	54.99	2.96	20.16	23.12
3631153766452	363115	3766452	9.61	55.27	64.88	3.30	25.03	28.32
3631353766452	363135	3766452	10.56	66.79	77.35	3.70	31.72	35.42
3631553766452	363155	3766452	11.66	81.84	93.50	4.17	41.10	45.27
3631753766452	363175	3766452	12.93	111.20	124.13	4.73	54.59	59.32
3631953766452	363195	3766452	14.41	161.38	175.79	5.43	74.31	79.74
3632153766452	363215	3766452	16.17	239.94	256.11	6.25	104.96	111.21
3635953766452	363595	3766452	329.74	42.80	372.54	156.69	14.77	171.45

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3636153766452	363615	3766452	212.36	36.51	248.87	100.46	13.01	113.47
3636353766452	363635	3766452	147.14	31.35	178.49	68.85	11.53	80.38
3636553766452	363655	3766452	106.26	27.09	133.35	50.03	10.29	60.32
3636753766452	363675	3766452	79.67	23.55	103.22	38.03	9.23	47.26
3636953766452	363695	3766452	61.65	20.57	82.21	29.87	8.33	38.20
3637153766452	363715	3766452	49.63	18.06	67.70	24.09	7.54	31.63
3637353766452	363735	3766452	40.84	16.32	57.16	19.83	6.86	26.69
3637553766452	363755	3766452	34.24	14.86	49.10	16.61	6.27	22.88
3637753766452	363775	3766452	29.13	13.59	42.73	14.12	5.74	19.87
3637953766452	363795	3766452	25.10	12.46	37.56	12.15	5.28	17.43
3638153766452	363815	3766452	21.91	11.46	33.36	10.55	4.87	15.42
3638353766452	363835	3766452	19.34	10.56	29.90	9.26	4.50	13.76
3638553766452	363855	3766452	17.21	9.78	27.00	8.19	4.18	12.37
3638753766452	363875	3766452	15.34	9.05	24.39	7.28	3.88	11.16
3638953766452	363895	3766452	13.80	8.41	22.21	6.52	3.62	10.14
3639153766452	363915	3766452	12.60	7.82	20.42	5.91	3.38	9.29
3639353766452	363935	3766452	11.42	7.30	18.71	5.34	3.16	8.50
3639553766452	363955	3766452	10.47	6.82	17.29	4.87	2.97	7.84
3630353766472	363035	3766472	7.03	30.69	37.72	2.44	12.87	15.31
3630553766472	363055	3766472	7.61	35.16	42.78	2.67	15.39	18.06
3630753766472	363075	3766472	8.27	40.60	48.87	2.93	18.60	21.52
3630953766472	363095	3766472	9.04	47.40	56.43	3.22	22.71	25.93
3631153766472	363115	3766472	9.90	61.85	71.75	3.57	28.17	31.74
3631353766472	363135	3766472	10.97	82.58	93.55	3.99	35.53	39.52
3631553766472	363155	3766472	12.30	111.14	123.43	4.52	45.45	49.97
3631753766472	363175	3766472	13.86	150.84	164.70	5.16	59.02	64.18
3631953766472	363195	3766472	15.69	203.03	218.72	5.97	77.25	83.21
3635753766472	363575	3766472	744.23	55.92	800.15	366.16	15.69	381.85
3635953766472	363595	3766472	494.17	48.46	542.63	224.94	13.66	238.60
3636153766472	363615	3766472	289.78	42.14	331.93	125.24	11.96	137.21
3636353766472	363635	3766472	193.81	36.77	230.58	75.93	10.63	86.56
3636553766472	363655	3766472	141.84	32.20	174.03	49.42	9.58	58.99
3636753766472	363675	3766472	107.31	28.29	135.60	34.94	8.67	43.61
3636953766472	363695	3766472	83.41	24.95	108.37	27.90	7.88	35.77
3637153766472	363715	3766472	66.28	22.09	88.37	22.78	7.18	29.96
3637353766472	363735	3766472	53.53	19.62	73.15	18.95	6.57	25.52
3637553766472	363755	3766472	43.83	17.47	61.29	16.01	6.03	22.04
3637753766472	363775	3766472	36.37	15.60	51.98	13.70	5.56	19.25
3637953766472	363795	3766472	30.54	13.98	44.52	11.84	5.13	16.97
3638153766472	363815	3766472	25.86	12.56	38.42	10.34	4.75	15.09
3638353766472	363835	3766472	22.10	11.31	33.40	9.11	4.41	13.51
3638553766472	363855	3766472	19.03	10.32	29.34	8.07	4.10	12.17
3638753766472	363875	3766472	16.71	9.61	26.31	7.22	3.83	11.05
3638953766472	363895	3766472	14.89	8.94	23.83	6.47	3.58	10.04

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3639153766472	363915	3766472	13.50	8.33	21.83	5.85	3.34	9.18
3639353766472	363935	3766472	12.26	7.78	20.04	5.31	3.13	8.44
3639553766472	363955	3766472	11.18	7.28	18.46	4.85	2.94	7.79
3630353766492	363035	3766492	7.32	31.08	38.41	2.62	14.19	16.80
3630553766492	363055	3766492	8.03	39.14	47.17	2.86	16.91	19.78
3630753766492	363075	3766492	8.84	49.53	58.37	3.14	20.34	23.48
3630953766492	363095	3766492	9.77	62.99	72.76	3.45	24.68	28.13
3631153766492	363115	3766492	10.83	80.50	91.32	3.81	30.21	34.02
3631353766492	363135	3766492	12.05	102.98	115.03	4.31	37.26	41.58
3631553766492	363155	3766492	13.46	131.02	144.47	4.92	46.16	51.08
3631753766492	363175	3766492	15.10	164.84	179.94	5.65	57.13	62.78
3631953766492	363195	3766492	16.99	200.11	217.10	6.58	69.74	76.32
3632153766492	363215	3766492	19.23	235.22	254.45	7.68	83.42	91.10
3635553766492	363555	3766492	672.68	60.72	733.40	204.16	22.64	226.80
3635753766492	363575	3766492	550.46	54.68	605.14	278.69	18.28	296.97
3635953766492	363595	3766492	449.26	48.99	498.25	211.65	14.90	226.55
3636153766492	363615	3766492	323.53	43.79	367.33	139.47	12.24	151.71
3636353766492	363635	3766492	217.50	39.10	256.60	91.60	10.55	102.15
3636553766492	363655	3766492	146.51	34.92	181.43	62.19	9.45	71.64
3636753766492	363675	3766492	107.99	31.22	139.21	43.76	8.49	52.24
3636953766492	363695	3766492	88.72	27.94	116.66	31.73	7.65	39.37
3637153766492	363715	3766492	73.40	25.05	98.45	23.61	6.91	30.52
3637353766492	363735	3766492	61.12	22.49	83.61	17.96	6.26	24.22
3637553766492	363755	3766492	51.30	20.22	71.52	14.50	5.69	20.19
3637753766492	363775	3766492	43.39	18.22	61.61	12.43	5.24	17.67
3637953766492	363795	3766492	36.94	16.44	53.39	10.91	4.87	15.77
3638153766492	363815	3766492	31.71	14.87	46.58	9.63	4.53	14.16
3638353766492	363835	3766492	27.35	13.47	40.82	8.56	4.22	12.78
3638553766492	363855	3766492	23.73	12.23	35.96	7.65	3.94	11.59
3638753766492	363875	3766492	20.62	11.09	31.71	6.89	3.69	10.58
3638953766492	363895	3766492	17.99	10.08	28.07	6.22	3.46	9.69
3639153766492	363915	3766492	15.93	9.22	25.15	5.65	3.25	8.90
3639353766492	363935	3766492	14.22	8.44	22.66	5.17	3.05	8.21
3639553766492	363955	3766492	12.65	7.73	20.37	4.75	2.87	7.62
3630353766512	363035	3766512	7.87	40.13	48.01	2.74	15.26	18.00
3630553766512	363055	3766512	8.61	49.36	57.97	2.99	18.03	21.02
3630753766512	363075	3766512	9.45	60.74	70.19	3.27	21.41	24.68
3630953766512	363095	3766512	10.39	74.65	85.04	3.65	25.52	29.17
3631153766512	363115	3766512	11.46	91.35	102.81	4.11	30.47	34.58
3631353766512	363135	3766512	12.68	110.66	123.34	4.67	36.30	40.97
3631553766512	363155	3766512	14.07	130.80	144.87	5.36	42.86	48.22
3631753766512	363175	3766512	15.65	149.63	165.28	6.20	49.74	55.93
3631953766512	363195	3766512	17.47	163.93	181.40	7.20	56.13	63.33
3632153766512	363215	3766512	19.58	166.63	186.22	8.41	60.33	68.74

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3632353766512	363235	3766512	22.00	149.33	171.33	9.94	59.91	69.85
3635753766512	363575	3766512	457.28	50.20	507.48	151.27	20.22	171.49
3635953766512	363595	3766512	241.39	44.66	286.04	141.59	16.75	158.34
3636153766512	363615	3766512	240.23	41.31	281.54	113.30	13.96	127.25
3636353766512	363635	3766512	203.37	37.97	241.34	86.61	11.70	98.31
3636553766512	363655	3766512	158.71	34.80	193.50	64.58	9.85	74.43
3636753766512	363675	3766512	119.89	31.81	151.71	48.19	8.33	56.52
3636953766512	363695	3766512	89.74	29.03	118.77	36.37	7.57	43.95
3637153766512	363715	3766512	68.19	26.44	94.63	27.82	6.92	34.73
3637353766512	363735	3766512	58.58	24.10	82.68	21.59	6.32	27.91
3637553766512	363755	3766512	51.43	21.97	73.40	16.98	5.79	22.76
3637753766512	363775	3766512	45.04	20.03	65.06	13.53	5.31	18.84
3637953766512	363795	3766512	39.40	18.25	57.65	10.92	4.88	15.81
3638153766512	363815	3766512	34.64	16.67	51.31	9.37	4.49	13.86
3638353766512	363835	3766512	30.47	15.23	45.71	8.28	4.14	12.42
3638553766512	363855	3766512	26.87	13.93	40.80	7.35	3.83	11.18
3638753766512	363875	3766512	23.76	12.75	36.51	6.55	3.54	10.09
3638953766512	363895	3766512	21.05	11.67	32.73	5.87	3.29	9.16
3639153766512	363915	3766512	18.69	10.70	29.39	5.28	3.10	8.38
3639353766512	363935	3766512	17.03	9.85	26.88	4.88	2.92	7.80
3639553766512	363955	3766512	15.17	9.05	24.21	4.48	2.76	7.25
3630353766532	363035	3766532	8.22	47.47	55.68	2.80	15.90	18.70
3630553766532	363055	3766532	8.94	56.59	65.54	3.12	18.51	21.63
3630753766532	363075	3766532	9.75	67.15	76.90	3.50	21.53	25.03
3630953766532	363095	3766532	10.66	79.09	89.75	3.93	24.99	28.92
3631153766532	363115	3766532	11.68	91.83	103.51	4.45	28.81	33.26
3631353766532	363135	3766532	12.81	104.00	116.81	5.07	32.83	37.89
3631553766532	363155	3766532	14.07	113.39	127.47	5.83	36.64	42.47
3631753766532	363175	3766532	15.49	118.20	133.70	6.72	39.71	46.43
3631953766532	363195	3766532	18.04	114.72	132.77	7.78	41.07	48.85
3632153766532	363215	3766532	22.24	100.38	122.62	9.12	39.98	49.10
3632353766532	363235	3766532	27.32	105.43	132.75	10.68	43.35	54.03
3632553766532	363255	3766532	33.58	113.40	146.98	12.62	44.65	57.27
3635953766532	363595	3766532	240.44	46.03	286.47	95.57	17.88	113.44
3636153766532	363615	3766532	145.99	38.17	184.16	83.42	15.15	98.58
3636353766532	363635	3766532	149.33	33.91	183.24	69.65	12.88	82.52
3636553766532	363655	3766532	136.66	32.04	168.71	57.88	10.97	68.85
3636753766532	363675	3766532	116.68	30.07	146.74	46.63	9.38	56.01
3636953766532	363695	3766532	95.28	28.06	123.34	37.15	8.06	45.21
3637153766532	363715	3766532	76.22	26.10	102.32	29.62	6.97	36.59
3637353766532	363735	3766532	60.30	24.23	84.53	23.70	6.16	29.87
3637553766532	363755	3766532	47.45	22.45	69.90	19.09	5.70	24.79
3637753766532	363775	3766532	40.94	20.77	61.71	15.49	5.27	20.77
3637953766532	363795	3766532	37.36	19.19	56.55	12.67	4.88	17.56

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3638153766532	363815	3766532	33.92	17.73	51.65	10.44	4.53	14.97
3638353766532	363835	3766532	30.69	16.37	47.06	8.67	4.20	12.87
3638553766532	363855	3766532	27.72	15.11	42.83	7.25	3.90	11.15
3638753766532	363875	3766532	25.01	13.95	38.97	6.53	3.63	10.16
3638953766532	363895	3766532	22.57	12.89	35.46	5.91	3.38	9.29
3639153766532	363915	3766532	20.38	11.91	32.28	5.36	3.15	8.51
3639353766532	363935	3766532	18.49	11.01	29.50	4.88	2.94	7.82
3639553766532	363955	3766532	16.82	10.18	27.00	4.47	2.74	7.21
3630353766552	363035	3766552	8.32	51.79	60.11	2.98	15.99	18.97
3630553766552	363055	3766552	9.00	59.58	68.58	3.34	18.21	21.55
3630753766552	363075	3766552	9.74	67.74	77.48	3.75	20.62	24.37
3630953766552	363095	3766552	10.56	75.82	86.38	4.23	23.14	27.37
3631153766552	363115	3766552	11.46	82.80	94.26	4.80	25.61	30.41
3631353766552	363135	3766552	13.03	87.23	100.26	5.47	27.76	33.22
3631553766552	363155	3766552	15.66	87.65	103.31	6.26	29.22	35.48
3631753766552	363175	3766552	18.79	82.28	101.07	7.17	29.41	36.58
3631953766552	363195	3766552	22.61	69.86	92.47	8.27	28.34	36.61
3632153766552	363215	3766552	27.20	76.09	103.29	9.62	31.08	40.70
3632353766552	363235	3766552	32.57	82.65	115.22	11.18	32.20	43.38
3632553766552	363255	3766552	38.86	81.37	120.23	12.99	31.05	44.04
3632753766552	363275	3766552	45.94	88.26	134.20	15.10	27.72	42.82
3636153766552	363615	3766552	137.95	41.99	179.94	63.80	15.73	79.53
3636353766552	363635	3766552	99.96	35.70	135.66	55.31	13.59	68.90
3636553766552	363655	3766552	104.07	30.17	134.24	47.02	11.74	58.76
3636753766552	363675	3766552	96.61	26.51	123.13	40.92	10.18	51.09
3636953766552	363695	3766552	87.43	25.38	112.82	34.68	8.84	43.51
3637153766552	363715	3766552	75.74	24.19	99.94	28.98	7.68	36.66
3637353766552	363735	3766552	63.84	22.94	86.78	24.08	6.77	30.85
3637553766552	363755	3766552	52.90	21.66	74.55	19.99	5.97	25.96
3637753766552	363775	3766552	43.38	20.38	63.75	16.63	5.26	21.89
3637953766552	363795	3766552	35.34	19.13	54.47	13.86	4.75	18.61
3638153766552	363815	3766552	29.96	17.92	47.87	11.61	4.44	16.04
3638353766552	363835	3766552	28.10	16.76	44.85	9.76	4.15	13.91
3638553766552	363855	3766552	26.17	15.65	41.82	8.25	3.88	12.13
3638753766552	363875	3766552	24.24	14.61	38.85	7.01	3.63	10.64
3638953766552	363895	3766552	22.38	13.62	36.00	5.99	3.40	9.39
3639153766552	363915	3766552	20.61	12.70	33.31	5.24	3.18	8.42
3639353766552	363935	3766552	18.95	11.84	30.79	4.81	2.98	7.80
3639553766552	363955	3766552	17.51	11.03	28.55	4.44	2.80	7.24
3630353766572	363035	3766572	8.19	52.26	60.45	3.20	15.45	18.65
3630553766572	363055	3766572	8.79	58.03	66.82	3.57	17.15	20.71
3630753766572	363075	3766572	9.73	63.17	72.90	4.00	18.82	22.82
3630953766572	363095	3766572	11.51	66.77	78.28	4.51	20.34	24.85
3631153766572	363115	3766572	13.64	68.13	81.77	5.12	21.54	26.66

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3631353766572	363135	3766572	16.12	66.61	82.73	5.82	22.18	28.00
3631553766572	363155	3766572	19.02	60.96	79.97	6.59	21.89	28.48
3631753766572	363175	3766572	22.45	53.45	75.90	7.55	21.49	29.04
3631953766572	363195	3766572	26.41	57.33	83.74	8.64	23.28	31.92
3632153766572	363215	3766572	30.88	62.45	93.34	9.89	24.17	34.07
3632353766572	363235	3766572	35.86	63.21	99.07	11.31	23.81	35.12
3632553766572	363255	3766572	41.32	63.84	105.16	12.88	22.05	34.93
3632753766572	363275	3766572	47.04	71.05	118.09	14.61	19.20	33.80
3632953766572	363295	3766572	52.73	69.33	122.06	16.43	23.72	40.14
3635953766572	363595	3766572	166.95	48.75	215.69	42.40	17.82	60.22
3636153766572	363615	3766572	132.01	43.29	175.30	46.74	15.72	62.45
3636353766572	363635	3766572	86.17	37.98	124.15	45.28	13.82	59.10
3636553766572	363655	3766572	72.89	33.00	105.89	39.44	12.14	51.58
3636753766572	363675	3766572	76.56	28.48	105.04	33.72	10.66	44.39
3636953766572	363695	3766572	72.39	24.43	96.82	30.28	9.36	39.65
3637153766572	363715	3766572	67.33	21.56	88.89	26.57	8.23	34.80
3637353766572	363735	3766572	60.77	20.50	81.27	22.98	7.25	30.23
3637553766572	363755	3766572	53.31	19.78	73.08	19.71	6.48	26.19
3637753766572	363775	3766572	45.85	18.98	64.83	16.85	5.78	22.63
3637953766572	363795	3766572	38.91	18.13	57.05	14.38	5.16	19.53
3638153766572	363815	3766572	32.70	17.26	49.96	12.27	4.60	16.87
3638353766572	363835	3766572	27.34	16.38	43.72	10.50	4.10	14.60
3638553766572	363855	3766572	23.20	15.51	38.71	8.99	3.77	12.76
3638753766572	363875	3766572	21.76	14.65	36.41	7.73	3.55	11.28
3638953766572	363895	3766572	20.64	13.82	34.46	6.66	3.34	10.01
3639153766572	363915	3766572	19.45	13.01	32.46	5.81	3.15	8.96
3639353766572	363935	3766572	18.27	12.25	30.52	5.08	2.97	8.05
3639553766572	363955	3766572	17.19	11.52	28.71	4.45	2.80	7.25
3630353766592	363035	3766592	8.81	49.32	58.13	3.40	14.36	17.77
3630553766592	363055	3766592	10.26	52.30	62.56	3.80	15.47	19.28
3630753766592	363075	3766592	11.95	54.11	66.06	4.26	16.41	20.67
3630953766592	363095	3766592	13.93	54.02	67.95	4.79	17.06	21.85
3631153766592	363115	3766592	16.21	51.69	67.91	5.40	17.28	22.68
3631353766592	363135	3766592	18.83	46.66	65.49	6.08	16.89	22.97
3631553766592	363155	3766592	21.81	42.20	64.01	6.86	16.82	23.69
3631753766592	363175	3766592	25.06	44.65	69.71	7.78	18.13	25.91
3631953766592	363195	3766592	28.78	48.63	77.41	8.76	18.76	27.52
3632153766592	363215	3766592	32.72	49.99	82.71	9.85	18.65	28.50
3632353766592	363235	3766592	36.81	49.91	86.72	11.03	17.69	28.73
3632553766592	363255	3766592	40.86	53.64	94.50	12.28	16.01	28.28
3632753766592	363275	3766592	44.64	57.53	102.18	13.54	15.58	29.11
3632953766592	363295	3766592	47.86	58.15	106.00	14.75	19.61	34.35
3633153766592	363315	3766592	50.02	64.80	114.82	15.81	22.75	38.56
3635753766592	363575	3766592	121.38	48.80	170.18	30.08	18.67	48.75

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3635953766592	363595	3766592	134.23	45.81	180.04	30.57	16.89	47.46
3636153766592	363615	3766592	118.63	42.17	160.80	33.98	15.20	49.18
3636353766592	363635	3766592	88.29	38.21	126.50	35.60	13.62	49.22
3636553766592	363655	3766592	57.38	34.19	91.57	33.73	12.16	45.88
3636753766592	363675	3766592	55.65	30.28	85.93	29.60	10.83	40.43
3636953766592	363695	3766592	58.92	26.60	85.52	25.30	9.64	34.94
3637153766592	363715	3766592	57.13	23.23	80.36	23.21	8.58	31.78
3637353766592	363735	3766592	52.97	20.17	73.14	20.87	7.63	28.50
3637553766592	363755	3766592	49.33	17.88	67.21	18.51	6.79	25.30
3637753766592	363775	3766592	44.68	16.81	61.49	16.29	6.13	22.42
3637953766592	363795	3766592	39.59	16.38	55.97	14.25	5.53	19.78
3638153766592	363815	3766592	34.70	15.88	50.58	12.45	4.99	17.44
3638353766592	363835	3766592	29.83	15.31	45.14	10.82	4.49	15.31
3638553766592	363855	3766592	25.59	14.72	40.31	9.43	4.04	13.48
3638753766592	363875	3766592	21.75	14.10	35.85	8.21	3.64	11.85
3638953766592	363895	3766592	18.55	13.47	32.02	7.16	3.31	10.47
3639153766592	363915	3766592	17.18	12.83	30.01	6.25	3.06	9.31
3639353766592	363935	3766592	16.55	12.21	28.75	5.53	2.90	8.44
3639553766592	363955	3766592	15.84	11.59	27.43	4.91	2.75	7.66
3630353766612	363035	3766612	10.56	43.67	54.22	3.60	12.86	16.46
3630553766612	363055	3766612	12.14	44.25	56.39	4.01	13.43	17.44
3630753766612	363075	3766612	13.95	43.39	57.35	4.47	13.76	18.24
3630953766612	363095	3766612	16.00	40.85	56.85	5.00	13.76	18.75
3631153766612	363115	3766612	18.30	36.52	54.82	5.58	13.35	18.93
3631353766612	363135	3766612	20.84	34.12	54.96	6.23	13.52	19.75
3631553766612	363155	3766612	23.60	35.69	59.29	6.96	14.42	21.38
3631753766612	363175	3766612	26.50	38.83	65.33	7.75	14.95	22.70
3631953766612	363195	3766612	29.38	40.35	69.73	8.61	15.05	23.65
3632153766612	363215	3766612	32.57	40.95	73.52	9.48	14.40	23.88
3632353766612	363235	3766612	35.36	43.14	78.50	10.38	13.38	23.76
3632553766612	363255	3766612	37.81	45.73	83.54	11.26	11.94	23.20
3632753766612	363275	3766612	39.66	47.01	86.66	12.05	13.31	25.36
3632953766612	363295	3766612	40.50	49.73	90.22	12.71	16.49	29.20
3633153766612	363315	3766612	40.11	53.93	94.04	13.13	18.69	31.82
3633353766612	363335	3766612	38.25	50.28	88.53	13.24	18.81	32.06
3635553766612	363555	3766612	63.25	45.43	108.67	19.93	18.07	37.99
3635753766612	363575	3766612	92.34	43.64	135.99	23.60	16.87	40.47
3635953766612	363595	3766612	108.47	40.94	149.41	24.46	15.59	40.06
3636153766612	363615	3766612	103.90	39.08	142.99	25.08	14.31	39.39
3636353766612	363635	3766612	85.03	36.60	121.62	27.59	13.05	40.63
3636553766612	363655	3766612	61.37	33.74	95.11	27.82	11.85	39.67
3636753766612	363675	3766612	42.89	30.70	73.60	26.07	10.71	36.78
3636953766612	363695	3766612	43.96	27.65	71.61	23.07	9.66	32.74
3637153766612	363715	3766612	46.79	24.68	71.47	19.62	8.70	28.32

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3637353766612	363735	3766612	46.21	21.88	68.09	18.28	7.83	26.11
3637553766612	363755	3766612	43.24	19.28	62.52	16.74	7.04	23.78
3637753766612	363775	3766612	40.92	16.91	57.83	15.21	6.32	21.52
3637953766612	363795	3766612	37.60	15.06	52.66	13.59	5.75	19.34
3638153766612	363815	3766612	34.24	13.97	48.21	12.12	5.25	17.37
3638353766612	363835	3766612	30.64	13.72	44.37	10.77	4.78	15.55
3638553766612	363855	3766612	27.03	13.40	40.44	9.54	4.34	13.88
3638753766612	363875	3766612	23.58	13.04	36.61	8.43	3.95	12.37
3638953766612	363895	3766612	20.47	12.63	33.10	7.45	3.58	11.03
3639153766612	363915	3766612	17.66	12.19	29.85	6.58	3.25	9.83
3639353766612	363935	3766612	15.18	11.74	26.92	5.82	2.95	8.77
3639553766612	363955	3766612	13.86	11.28	25.13	5.20	2.72	7.93
3630353766632	363035	3766632	12.12	36.56	48.68	3.76	11.12	14.87
3630553766632	363055	3766632	13.76	35.29	49.05	4.17	11.26	15.43
3630753766632	363075	3766632	15.56	32.81	48.37	4.62	11.16	15.78
3630953766632	363095	3766632	17.53	29.11	46.65	5.12	10.76	15.88
3631153766632	363115	3766632	19.67	28.12	47.79	5.65	11.09	16.75
3631353766632	363135	3766632	21.93	29.13	51.05	6.24	11.75	17.98
3631553766632	363155	3766632	24.22	31.64	55.86	6.87	12.15	19.02
3631753766632	363175	3766632	26.52	33.03	59.54	7.52	12.21	19.73
3631953766632	363195	3766632	28.71	34.27	62.98	8.19	11.87	20.06
3632153766632	363215	3766632	30.61	35.20	65.81	8.84	11.22	20.06
3632353766632	363235	3766632	32.11	36.84	68.95	9.45	10.26	19.71
3632553766632	363255	3766632	33.06	39.01	72.08	9.96	9.48	19.45
3632753766632	363275	3766632	33.15	38.72	71.87	10.35	11.45	21.80
3632953766632	363295	3766632	32.27	43.04	75.31	10.56	14.07	24.62
3633153766632	363315	3766632	30.31	45.74	76.05	10.53	15.67	26.20
3633353766632	363335	3766632	27.26	41.98	69.24	10.22	15.68	25.90
3633553766632	363355	3766632	25.74	57.08	82.82	10.65	17.55	28.20
3635353766632	363535	3766632	40.63	36.08	76.71	14.77	18.58	33.35
3635553766632	363555	3766632	47.69	38.21	85.89	15.68	16.26	31.94
3635753766632	363575	3766632	71.20	38.59	109.78	18.84	14.96	33.80
3635953766632	363595	3766632	87.20	37.56	124.76	20.06	14.11	34.16
3636153766632	363615	3766632	90.14	35.44	125.57	19.68	13.18	32.86
3636353766632	363635	3766632	79.49	33.56	113.04	21.28	12.22	33.50
3636553766632	363655	3766632	62.05	31.88	93.93	22.60	11.27	33.87
3636753766632	363675	3766632	44.09	29.83	73.92	22.26	10.35	32.61
3636953766632	363695	3766632	34.53	27.55	62.08	20.75	9.47	30.22
3637153766632	363715	3766632	35.60	25.17	60.77	18.48	8.63	27.11
3637353766632	363735	3766632	38.16	22.79	60.95	15.92	7.85	23.77
3637553766632	363755	3766632	38.39	20.48	58.87	14.74	7.13	21.87
3637753766632	363775	3766632	36.90	18.29	55.18	13.72	6.47	20.18
3637953766632	363795	3766632	33.85	16.25	50.10	12.59	5.87	18.45
3638153766632	363815	3766632	32.01	14.38	46.38	11.46	5.36	16.82

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3638353766632	363835	3766632	29.74	12.83	42.57	10.39	4.94	15.33
3638553766632	363855	3766632	26.96	11.89	38.86	9.34	4.54	13.88
3638753766632	363875	3766632	24.27	11.61	35.88	8.40	4.16	12.56
3638953766632	363895	3766632	21.64	11.42	33.06	7.53	3.81	11.34
3639153766632	363915	3766632	19.09	11.18	30.27	6.74	3.49	10.23
3639353766632	363935	3766632	16.75	10.91	27.66	6.02	3.19	9.21
3639553766632	363955	3766632	14.64	10.61	25.24	5.39	2.91	8.30
3630353766652	363035	3766652	13.39	29.00	42.40	3.87	9.34	13.21
3630553766652	363055	3766652	14.95	26.72	41.67	4.26	9.19	13.46
3630753766652	363075	3766652	16.62	23.58	40.20	4.68	8.83	13.51
3630953766652	363095	3766652	18.38	23.56	41.94	5.13	9.26	14.39
3631153766652	363115	3766652	20.18	24.24	44.42	5.60	9.76	15.37
3631353766652	363135	3766652	21.98	26.23	48.21	6.10	10.06	16.16
3631553766652	363155	3766652	23.71	27.45	51.17	6.60	10.11	16.71
3631753766652	363175	3766652	25.25	28.75	54.00	7.09	9.92	17.01
3631953766652	363195	3766652	26.50	29.36	55.86	7.57	9.48	17.05
3632153766652	363215	3766652	27.36	31.30	58.66	7.99	8.82	16.81
3632353766652	363235	3766652	27.70	31.60	59.30	8.32	7.96	16.28
3632553766652	363255	3766652	27.35	33.31	60.67	8.54	8.19	16.73
3632753766652	363275	3766652	26.24	32.18	58.42	8.61	9.97	18.58
3632953766652	363295	3766652	24.34	37.56	61.90	8.51	12.13	20.64
3633153766652	363315	3766652	21.65	39.39	61.04	8.19	13.35	21.55
3633353766652	363335	3766652	21.24	35.71	56.96	8.71	13.33	22.04
3633553766652	363355	3766652	22.97	44.61	67.58	9.18	14.35	23.53
3633753766652	363375	3766652	24.52	62.79	87.31	9.42	16.72	26.14
3635153766652	363515	3766652	34.57	31.69	66.26	11.61	18.70	30.31
3635353766652	363535	3766652	34.23	29.40	63.64	12.31	17.32	29.64
3635553766652	363555	3766652	36.62	30.63	67.25	12.58	15.64	28.22
3635753766652	363575	3766652	55.52	32.54	88.06	15.23	13.82	29.04
3635953766652	363595	3766652	70.55	33.22	103.76	16.62	12.59	29.21
3636153766652	363615	3766652	76.66	32.70	109.36	16.48	11.96	28.44
3636353766652	363635	3766652	72.65	31.25	103.89	16.46	11.25	27.71
3636553766652	363655	3766652	60.84	29.02	89.86	18.19	10.53	28.71
3636753766652	363675	3766652	46.07	27.89	73.96	18.72	9.80	28.52
3636953766652	363695	3766652	32.54	26.43	58.97	18.17	9.09	27.26
3637153766652	363715	3766652	28.38	24.73	53.11	16.89	8.39	25.28
3637353766652	363735	3766652	29.45	22.88	52.33	15.14	7.72	22.87
3637553766652	363755	3766652	31.66	20.98	52.64	13.21	7.09	20.30
3637753766652	363775	3766652	32.24	19.08	51.32	12.09	6.50	18.58
3637953766652	363795	3766652	31.12	17.25	48.37	11.35	5.94	17.29
3638153766652	363815	3766652	29.04	15.50	44.55	10.55	5.43	15.99
3638353766652	363835	3766652	27.24	13.87	41.11	9.73	4.98	14.71
3638553766652	363855	3766652	25.69	12.36	38.05	8.93	4.63	13.56
3638753766652	363875	3766652	23.82	11.08	34.90	8.15	4.29	12.44

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3638953766652	363895	3766652	21.76	10.34	32.10	7.41	3.97	11.38
3639153766652	363915	3766652	19.70	9.90	29.60	6.72	3.66	10.38
3639353766652	363935	3766652	17.68	9.80	27.48	6.08	3.37	9.46
3639553766652	363955	3766652	15.80	9.66	25.45	5.50	3.10	8.61
3630353766672	363035	3766672	14.24	21.98	36.22	3.93	7.66	11.59
3630553766672	363055	3766672	15.64	19.81	35.45	4.28	7.34	11.62
3630753766672	363075	3766672	17.07	19.98	37.05	4.65	7.83	12.48
3630953766672	363095	3766672	18.50	20.43	38.92	5.03	8.22	13.25
3631153766672	363115	3766672	19.86	22.08	41.93	5.42	8.47	13.89
3631353766672	363135	3766672	21.11	23.17	44.28	5.81	8.53	14.33
3631553766672	363155	3766672	22.19	24.21	46.39	6.17	8.38	14.56
3631753766672	363175	3766672	22.96	25.45	48.41	6.51	8.08	14.59
3631953766672	363195	3766672	23.37	26.32	49.69	6.80	7.61	14.41
3632153766672	363215	3766672	23.33	27.52	50.84	7.01	7.00	14.01
3632353766672	363235	3766672	22.74	27.86	50.60	7.13	6.46	13.58
3632553766672	363255	3766672	21.56	28.52	50.07	7.12	7.30	14.42
3632753766672	363275	3766672	19.78	28.02	47.80	6.98	8.87	15.85
3632953766672	363295	3766672	17.72	33.06	50.78	6.78	10.56	17.35
3633153766672	363315	3766672	17.82	33.82	51.64	7.26	11.40	18.67
3633353766672	363335	3766672	19.11	31.06	50.17	7.61	11.46	19.07
3633553766672	363355	3766672	20.38	34.97	55.35	7.80	11.86	19.66
3633753766672	363375	3766672	21.04	50.52	71.56	7.81	13.99	21.79
3633953766672	363395	3766672	21.44	63.42	84.86	7.65	15.18	22.83
3634953766672	363495	3766672	26.49	43.60	70.09	8.58	16.74	25.32
3635153766672	363515	3766672	29.91	32.72	62.63	9.94	16.57	26.51
3635353766672	363535	3766672	29.26	26.93	56.19	10.42	15.82	26.25
3635553766672	363555	3766672	28.66	25.12	53.79	10.26	14.68	24.94
3635753766672	363575	3766672	43.84	26.30	70.14	12.49	13.34	25.84
3635953766672	363595	3766672	57.10	28.06	85.16	13.84	11.90	25.74
3636153766672	363615	3766672	64.64	28.83	93.47	14.10	10.88	24.98
3636353766672	363635	3766672	64.70	28.71	93.41	13.78	10.43	24.21
3636553766672	363655	3766672	57.70	27.71	85.41	14.51	9.81	24.32
3636753766672	363675	3766672	46.54	25.97	72.52	15.53	9.14	24.67
3636953766672	363695	3766672	34.80	24.50	59.29	15.67	8.57	24.25
3637153766672	363715	3766672	25.67	23.47	49.14	15.10	8.01	23.11
3637353766672	363735	3766672	23.77	22.21	45.98	14.01	7.46	21.48
3637553766672	363755	3766672	24.78	20.78	45.56	12.65	6.92	19.57
3637753766672	363775	3766672	26.66	19.27	45.93	11.13	6.41	17.54
3637953766672	363795	3766672	27.33	17.72	45.06	10.21	5.92	16.13
3638153766672	363815	3766672	26.76	16.20	42.95	9.64	5.46	15.10
3638353766672	363835	3766672	25.37	14.71	40.08	8.95	5.03	13.98
3638553766672	363855	3766672	23.43	13.30	36.72	8.35	4.62	12.97
3638753766672	363875	3766672	22.34	11.97	34.31	7.73	4.31	12.05
3638953766672	363895	3766672	21.02	10.73	31.75	7.14	4.03	11.17

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3639153766672	363915	3766672	19.59	9.66	29.25	6.57	3.76	10.32
3639353766672	363935	3766672	17.97	9.04	27.01	6.01	3.49	9.51
3639553766672	363955	3766672	16.31	8.52	24.83	5.49	3.24	8.74
3630353766692	363035	3766692	14.62	17.06	31.68	3.91	6.32	10.23
3630553766692	363055	3766692	15.77	17.15	32.91	4.21	6.71	10.92
3630753766692	363075	3766692	16.90	17.41	34.30	4.52	7.00	11.51
3630953766692	363095	3766692	17.93	18.75	36.67	4.82	7.18	12.00
3631153766692	363115	3766692	18.79	19.75	38.55	5.12	7.26	12.39
3631353766692	363135	3766692	19.49	20.47	39.95	5.40	7.18	12.58
3631553766692	363155	3766692	19.92	22.00	41.92	5.64	6.96	12.60
3631753766692	363175	3766692	20.03	22.03	42.06	5.83	6.61	12.44
3631953766692	363195	3766692	19.76	23.72	43.48	5.97	6.21	12.18
3632153766692	363215	3766692	19.08	23.77	42.84	6.03	5.72	11.75
3632353766692	363235	3766692	17.88	24.53	42.41	5.96	5.71	11.67
3632553766692	363255	3766692	16.24	24.50	40.74	5.80	6.51	12.30
3632753766692	363275	3766692	15.09	25.39	40.48	5.76	7.93	13.69
3632953766692	363295	3766692	15.09	29.24	44.34	6.12	9.27	15.39
3633153766692	363315	3766692	16.11	29.92	46.03	6.39	9.99	16.38
3633353766692	363335	3766692	17.18	27.34	44.51	6.55	9.98	16.53
3633553766692	363355	3766692	17.80	27.87	45.66	6.57	9.92	16.49
3633753766692	363375	3766692	18.35	40.94	59.30	6.46	11.79	18.25
3633953766692	363395	3766692	18.65	52.71	71.36	6.21	12.99	19.21
3634153766692	363415	3766692	20.04	60.56	80.59	5.83	13.41	19.24
3634753766692	363475	3766692	21.42	53.25	74.67	6.23	13.46	19.69
3634953766692	363495	3766692	23.65	44.09	67.73	7.56	14.26	21.81
3635153766692	363515	3766692	26.03	34.45	60.47	8.58	14.48	23.05
3635353766692	363535	3766692	25.29	25.80	51.09	8.94	14.21	23.15
3635553766692	363555	3766692	23.99	23.16	47.16	8.68	13.55	22.24
3635753766692	363575	3766692	34.96	22.09	57.05	10.38	12.63	23.01
3635953766692	363595	3766692	46.61	22.84	69.45	11.65	11.52	23.18
3636153766692	363615	3766692	54.56	24.47	79.03	12.13	10.36	22.49
3636353766692	363635	3766692	56.84	25.29	82.14	11.78	9.50	21.28
3636553766692	363655	3766692	53.02	25.21	78.23	11.61	9.13	20.74
3636753766692	363675	3766692	45.43	24.55	69.98	12.76	8.66	21.41
3636953766692	363695	3766692	35.98	23.33	59.31	13.32	8.08	21.41
3637153766692	363715	3766692	26.71	21.76	48.47	13.28	7.54	20.82
3637353766692	363735	3766692	21.63	20.90	42.54	12.68	7.10	19.78
3637553766692	363755	3766692	20.22	19.97	40.19	11.81	6.66	18.47
3637753766692	363775	3766692	21.16	18.88	40.03	10.73	6.22	16.96
3637953766692	363795	3766692	23.00	17.69	40.69	9.58	5.80	15.38
3638153766692	363815	3766692	23.57	16.43	39.99	8.77	5.39	14.17
3638353766692	363835	3766692	23.39	15.16	38.55	8.37	5.01	13.38
3638553766692	363855	3766692	22.30	13.90	36.20	7.80	4.64	12.44
3638753766692	363875	3766692	20.76	12.69	33.45	7.21	4.30	11.51

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3638953766692	363895	3766692	19.54	11.52	31.06	6.74	4.01	10.75
3639153766692	363915	3766692	18.72	10.41	29.13	6.29	3.77	10.06
3639353766692	363935	3766692	17.63	9.39	27.02	5.84	3.54	9.38
3639553766692	363955	3766692	16.39	8.63	25.02	5.40	3.32	8.71
3630353766712	363035	3766712	14.50	14.87	29.36	3.82	5.81	9.63
3630553766712	363055	3766712	15.35	15.07	30.41	4.07	6.05	10.13
3630753766712	363075	3766712	16.13	16.13	32.26	4.30	6.18	10.48
3630953766712	363095	3766712	16.73	16.99	33.72	4.53	6.24	10.78
3631153766712	363115	3766712	17.15	17.44	34.58	4.74	6.19	10.93
3631353766712	363135	3766712	17.33	19.05	36.38	4.90	6.02	10.93
3631553766712	363155	3766712	17.23	19.54	36.77	5.03	5.78	10.81
3631753766712	363175	3766712	16.81	20.43	37.25	5.10	5.44	10.54
3631953766712	363195	3766712	16.06	21.28	37.34	5.11	5.05	10.17
3632153766712	363215	3766712	14.96	20.73	35.69	5.04	4.71	9.76
3632353766712	363235	3766712	13.41	21.56	34.97	4.85	5.03	9.89
3632553766712	363255	3766712	12.96	21.12	34.08	4.93	5.82	10.76
3632753766712	363275	3766712	12.93	23.08	36.01	5.22	7.12	12.35
3632953766712	363295	3766712	13.74	26.07	39.81	5.44	8.20	13.64
3633153766712	363315	3766712	14.64	26.50	41.14	5.57	8.78	14.34
3633353766712	363335	3766712	15.21	24.19	39.40	5.59	8.75	14.35
3633553766712	363355	3766712	15.69	23.74	39.43	5.54	8.41	13.95
3633753766712	363375	3766712	16.38	33.41	49.79	5.34	10.02	15.36
3633953766712	363395	3766712	17.08	43.93	61.02	5.06	11.19	16.25
3634153766712	363415	3766712	17.86	51.88	69.74	4.71	11.74	16.45
3634353766712	363435	3766712	18.13	55.58	73.71	4.32	11.64	15.96
3634553766712	363455	3766712	18.80	54.92	73.72	4.68	11.23	15.91
3634753766712	363475	3766712	18.24	50.45	68.70	5.53	11.15	16.68
3634953766712	363495	3766712	21.14	43.51	64.65	6.69	12.06	18.75
3635153766712	363515	3766712	22.88	35.38	58.26	7.48	12.55	20.03
3635353766712	363535	3766712	22.12	27.51	49.63	7.76	12.62	20.37
3635553766712	363555	3766712	20.89	21.66	42.55	7.47	12.33	19.80
3635753766712	363575	3766712	28.11	20.22	48.33	8.71	11.76	20.47
3635953766712	363595	3766712	38.27	19.59	57.85	9.90	10.97	20.86
3636153766712	363615	3766712	45.94	20.01	65.95	10.45	10.05	20.51
3636353766712	363635	3766712	49.42	21.44	70.85	10.37	9.08	19.44
3636553766712	363655	3766712	47.97	22.14	70.10	10.09	8.31	18.40
3636753766712	363675	3766712	43.03	22.26	65.29	10.44	8.05	18.49
3636953766712	363695	3766712	35.95	21.87	57.82	11.20	7.68	18.88
3637153766712	363715	3766712	28.04	20.98	49.03	11.46	7.23	18.69
3637353766712	363735	3766712	20.81	19.80	40.61	11.32	6.74	18.06
3637553766712	363755	3766712	18.60	18.66	37.26	10.83	6.32	17.15
3637753766712	363775	3766712	17.64	17.99	35.63	10.08	5.96	16.04
3637953766712	363795	3766712	18.21	17.16	35.37	9.19	5.61	14.79
3638153766712	363815	3766712	19.74	16.21	35.96	8.24	5.26	13.50

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3638353766712	363835	3766712	20.47	15.20	35.67	7.60	4.92	12.52
3638553766712	363855	3766712	20.23	14.16	34.39	7.26	4.60	11.86
3638753766712	363875	3766712	19.76	13.09	32.85	6.87	4.29	11.16
3638953766712	363895	3766712	18.81	12.05	30.86	6.41	3.99	10.40
3639153766712	363915	3766712	17.45	11.03	28.48	5.93	3.72	9.64
3639353766712	363935	3766712	16.66	10.06	26.72	5.56	3.52	9.08
3639553766712	363955	3766712	15.88	9.14	25.02	5.20	3.33	8.53
3630353766732	363035	3766732	13.96	13.07	27.02	3.66	5.25	8.91
3630553766732	363055	3766732	14.49	14.01	28.50	3.85	5.37	9.21
3630753766732	363075	3766732	14.89	14.75	29.63	4.02	5.42	9.43
3630953766732	363095	3766732	15.10	15.17	30.27	4.17	5.38	9.55
3631153766732	363115	3766732	15.11	16.52	31.63	4.29	5.26	9.55
3631353766732	363135	3766732	14.88	17.30	32.18	4.37	5.08	9.45
3631553766732	363155	3766732	14.39	17.46	31.85	4.40	4.83	9.23
3631753766732	363175	3766732	13.63	18.71	32.34	4.38	4.52	8.90
3631953766732	363195	3766732	12.59	18.89	31.48	4.29	4.17	8.47
3632153766732	363215	3766732	11.29	18.64	29.93	4.14	4.18	8.32
3632353766732	363235	3766732	11.24	19.01	30.25	4.27	4.49	8.76
3632553766732	363255	3766732	11.18	18.31	29.49	4.50	5.28	9.78
3632753766732	363275	3766732	11.83	21.02	32.85	4.68	6.43	11.10
3632953766732	363295	3766732	12.60	23.40	36.00	4.78	7.31	12.09
3633153766732	363315	3766732	13.12	23.58	36.70	4.81	7.77	12.58
3633353766732	363335	3766732	13.56	21.55	35.11	4.76	7.74	12.49
3633553766732	363355	3766732	14.37	21.10	35.47	4.63	7.26	11.89
3633753766732	363375	3766732	14.53	27.37	41.90	4.42	8.58	13.00
3633953766732	363395	3766732	15.59	36.70	52.30	4.16	9.68	13.84
3634153766732	363415	3766732	15.75	44.34	60.10	3.86	10.29	14.15
3634353766732	363435	3766732	16.19	48.98	65.16	3.76	10.40	14.16
3634553766732	363455	3766732	16.41	50.05	66.46	4.22	10.05	14.27
3634753766732	363475	3766732	16.04	47.35	63.39	5.02	9.87	14.89
3634953766732	363495	3766732	18.97	42.18	61.15	5.95	10.18	16.13
3635153766732	363515	3766732	20.28	35.65	55.93	6.59	10.81	17.40
3635353766732	363535	3766732	19.50	28.69	48.19	6.79	11.10	17.89
3635553766732	363555	3766732	18.32	22.15	40.47	6.55	11.07	17.62
3635753766732	363575	3766732	22.81	19.05	41.86	7.38	10.78	18.16
3635953766732	363595	3766732	31.56	17.72	49.28	8.46	10.27	18.72
3636153766732	363615	3766732	38.83	17.47	56.29	9.07	9.60	18.67
3636353766732	363635	3766732	42.93	17.72	60.65	9.14	8.82	17.97
3636553766732	363655	3766732	43.13	18.86	62.00	8.77	7.99	16.77
3636753766732	363675	3766732	40.21	19.59	59.80	8.69	7.34	16.03
3636953766732	363695	3766732	34.92	19.81	54.73	9.37	7.15	16.52
3637153766732	363715	3766732	28.61	19.58	48.19	9.84	6.86	16.70
3637353766732	363735	3766732	22.24	18.99	41.23	9.97	6.51	16.49
3637553766732	363755	3766732	17.26	18.08	35.34	9.78	6.11	15.89

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3637753766732	363775	3766732	16.09	16.93	33.02	9.33	5.68	15.01
3637953766732	363795	3766732	15.55	16.23	31.78	8.70	5.35	14.06
3638153766732	363815	3766732	15.88	15.60	31.49	7.96	5.07	13.03
3638353766732	363835	3766732	17.09	14.87	31.96	7.16	4.78	11.93
3638553766732	363855	3766732	17.80	14.06	31.85	6.62	4.50	11.11
3638753766732	363875	3766732	18.00	13.19	31.19	6.41	4.22	10.64
3638953766732	363895	3766732	17.72	12.30	30.02	6.11	3.96	10.07
3639153766732	363915	3766732	16.89	11.41	28.30	5.73	3.71	9.43
3639353766732	363935	3766732	15.94	10.53	26.47	5.32	3.47	8.79
3639553766732	363955	3766732	14.89	9.68	24.57	4.94	3.28	8.22
3630353766752	363035	3766752	13.02	12.25	25.27	3.44	4.70	8.14
3630553766752	363055	3766752	13.25	12.90	26.14	3.57	4.74	8.31
3630753766752	363075	3766752	13.32	13.30	26.61	3.68	4.71	8.39
3630953766752	363095	3766752	13.21	14.38	27.59	3.76	4.63	8.39
3631153766752	363115	3766752	12.90	15.30	28.20	3.81	4.48	8.29
3631353766752	363135	3766752	12.38	15.42	27.80	3.82	4.29	8.11
3631553766752	363155	3766752	11.63	16.33	27.96	3.78	4.05	7.83
3631753766752	363175	3766752	10.69	16.96	27.66	3.70	3.78	7.48
3631953766752	363195	3766752	9.74	16.65	26.39	3.56	3.61	7.17
3632153766752	363215	3766752	9.85	16.77	26.62	3.74	3.78	7.53
3632353766752	363235	3766752	9.76	16.79	26.55	3.92	4.11	8.03
3632553766752	363255	3766752	10.28	15.98	26.25	4.06	4.86	8.92
3632753766752	363275	3766752	10.95	19.20	30.15	4.15	5.82	9.97
3632953766752	363295	3766752	11.41	21.08	32.49	4.17	6.54	10.72
3633153766752	363315	3766752	11.72	21.12	32.84	4.13	6.92	11.05
3633353766752	363335	3766752	12.61	19.32	31.93	4.04	6.89	10.92
3633553766752	363355	3766752	12.85	18.82	31.68	3.88	6.49	10.37
3633753766752	363375	3766752	13.55	22.59	36.15	3.68	7.40	11.08
3633953766752	363395	3766752	14.07	30.78	44.85	3.45	8.41	11.87
3634153766752	363415	3766752	13.83	37.95	51.79	3.18	9.06	12.24
3634353766752	363435	3766752	14.44	43.06	57.50	3.36	9.30	12.66
3634553766752	363455	3766752	14.35	45.04	59.39	3.83	9.12	12.94
3634753766752	363475	3766752	14.78	44.00	58.78	4.56	8.84	13.41
3634953766752	363495	3766752	17.12	40.40	57.52	5.33	8.63	13.96
3635153766752	363515	3766752	18.04	35.21	53.25	5.83	9.27	15.10
3635353766752	363535	3766752	17.31	29.33	46.64	5.99	9.70	15.69
3635553766752	363555	3766752	16.18	23.40	39.58	5.79	9.86	15.64
3635753766752	363575	3766752	18.71	17.99	36.70	6.30	9.77	16.07
3635953766752	363595	3766752	26.16	16.83	42.99	7.27	9.48	16.76
3636153766752	363615	3766752	32.83	15.81	48.64	7.89	9.03	16.92
3636353766752	363635	3766752	37.26	15.61	52.87	8.09	8.45	16.53
3636553766752	363655	3766752	38.60	15.77	54.38	7.87	7.78	15.66
3636753766752	363675	3766752	37.08	16.74	53.83	7.71	7.09	14.81
3636953766752	363695	3766752	33.54	17.45	50.99	7.85	6.53	14.38

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3637153766752	363715	3766752	28.59	17.74	46.33	8.41	6.39	14.80
3637353766752	363735	3766752	23.10	17.66	40.76	8.70	6.17	14.86
3637553766752	363755	3766752	17.78	17.25	35.03	8.72	5.89	14.61
3637753766752	363775	3766752	15.10	16.55	31.66	8.51	5.56	14.07
3637953766752	363795	3766752	14.05	15.62	29.67	8.11	5.20	13.31
3638153766752	363815	3766752	13.81	14.67	28.48	7.58	4.85	12.43
3638353766752	363835	3766752	14.01	14.21	28.22	6.95	4.59	11.54
3638553766752	363855	3766752	15.09	13.64	28.73	6.32	4.35	10.67
3638753766752	363875	3766752	15.75	12.99	28.74	5.84	4.11	9.95
3638953766752	363895	3766752	15.98	12.28	28.26	5.68	3.88	9.56
3639153766752	363915	3766752	15.79	11.54	27.33	5.44	3.66	9.10
3639353766752	363935	3766752	15.29	10.78	26.07	5.15	3.44	8.59
3639553766752	363955	3766752	14.52	10.03	24.55	4.81	3.24	8.05
3630353766772	363035	3766772	11.80	11.35	23.15	3.19	4.17	7.36
3630553766772	363055	3766772	11.76	11.73	23.49	3.26	4.16	7.42
3630753766772	363075	3766772	11.57	12.56	24.13	3.32	4.09	7.40
3630953766772	363095	3766772	11.20	13.54	24.75	3.34	3.97	7.31
3631153766772	363115	3766772	10.68	13.91	24.59	3.33	3.82	7.16
3631353766772	363135	3766772	9.97	14.21	24.18	3.28	3.63	6.91
3631553766772	363155	3766772	9.11	15.12	24.23	3.20	3.41	6.61
3631753766772	363175	3766772	8.62	15.28	23.89	3.13	3.19	6.32
3631953766772	363195	3766772	8.73	14.62	23.36	3.30	3.25	6.55
3632153766772	363215	3766772	8.68	15.08	23.76	3.45	3.43	6.88
3632353766772	363235	3766772	9.00	14.86	23.86	3.56	3.77	7.33
3632553766772	363255	3766772	9.57	14.92	24.48	3.62	4.49	8.11
3632753766772	363275	3766772	9.98	17.60	27.58	3.64	5.29	8.93
3632953766772	363295	3766772	10.20	19.09	29.29	3.62	5.89	9.51
3633153766772	363315	3766772	11.07	19.00	30.07	3.55	6.20	9.75
3633353766772	363335	3766772	11.49	17.41	28.89	3.43	6.17	9.60
3633553766772	363355	3766772	11.73	16.88	28.61	3.27	5.83	9.10
3633753766772	363375	3766772	12.48	18.83	31.30	3.09	6.43	9.52
3633953766772	363395	3766772	12.63	25.89	38.52	2.88	7.35	10.23
3634153766772	363415	3766772	12.51	32.49	45.00	2.81	7.99	10.81
3634353766772	363435	3766772	12.87	37.53	50.40	3.03	8.29	11.32
3634553766772	363455	3766772	12.58	40.27	52.85	3.48	8.26	11.74
3634753766772	363475	3766772	13.56	39.89	53.46	4.16	7.89	12.05
3634953766772	363495	3766772	15.47	38.09	53.56	4.79	7.84	12.63
3635153766772	363515	3766772	16.16	34.30	50.46	5.19	7.94	13.13
3635353766772	363535	3766772	15.43	29.43	44.86	5.31	8.44	13.75
3635553766772	363555	3766772	14.38	24.24	38.61	5.14	8.72	13.86
3635753766772	363575	3766772	15.45	19.21	34.65	5.42	8.79	14.21
3635953766772	363595	3766772	21.81	15.71	37.52	6.29	8.67	14.97
3636153766772	363615	3766772	27.83	14.97	42.80	6.90	8.39	15.29
3636353766772	363635	3766772	32.32	14.16	46.48	7.17	7.99	15.15

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3636553766772	363655	3766772	34.46	14.03	48.49	7.10	7.48	14.58
3636753766772	363675	3766772	34.05	14.17	48.22	6.85	6.92	13.77
3636953766772	363695	3766772	31.79	14.96	46.76	6.76	6.35	13.11
3637153766772	363715	3766772	28.12	15.67	43.79	7.17	5.85	13.02
3637353766772	363735	3766772	23.54	16.02	39.55	7.55	5.75	13.30
3637553766772	363755	3766772	18.75	16.00	34.75	7.71	5.57	13.28
3637753766772	363775	3766772	14.34	15.72	30.06	7.68	5.34	13.02
3637953766772	363795	3766772	13.31	15.21	28.51	7.47	5.08	12.54
3638153766772	363815	3766772	12.35	14.44	26.80	7.11	4.77	11.88
3638353766772	363835	3766772	12.35	13.55	25.90	6.66	4.46	11.11
3638553766772	363855	3766772	12.53	12.96	25.49	6.14	4.18	10.32
3638753766772	363875	3766772	13.34	12.52	25.86	5.59	3.97	9.56
3638953766772	363895	3766772	14.05	12.02	26.08	5.19	3.77	8.96
3639153766772	363915	3766772	14.33	11.44	25.77	5.07	3.58	8.65
3639353766772	363935	3766772	14.16	10.81	24.97	4.87	3.39	8.26
3639553766772	363955	3766772	13.89	10.18	24.07	4.65	3.20	7.85
3630353766792	363035	3766792	10.40	10.40	20.80	2.90	3.68	6.59
3630553766792	363055	3766792	10.16	11.00	21.16	2.94	3.64	6.57
3630753766792	363075	3766792	9.78	11.99	21.77	2.94	3.54	6.49
3630953766792	363095	3766792	9.26	12.51	21.77	2.92	3.42	6.34
3631153766792	363115	3766792	8.58	12.44	21.02	2.86	3.26	6.12
3631353766792	363135	3766792	7.81	13.38	21.19	2.78	3.09	5.87
3631553766792	363155	3766792	7.78	13.87	21.66	2.78	2.90	5.67
3631753766792	363175	3766792	7.87	13.69	21.56	2.92	2.86	5.78
3631953766792	363195	3766792	7.80	13.31	21.11	3.05	2.96	6.01
3632153766792	363215	3766792	7.95	13.55	21.50	3.14	3.11	6.25
3632353766792	363235	3766792	8.45	13.18	21.63	3.20	3.46	6.66
3632553766792	363255	3766792	8.81	13.94	22.75	3.21	4.15	7.37
3632753766792	363275	3766792	9.02	16.17	25.19	3.19	4.83	8.02
3632953766792	363295	3766792	9.75	17.35	27.10	3.13	5.33	8.47
3633153766792	363315	3766792	10.26	17.19	27.46	3.04	5.58	8.62
3633353766792	363335	3766792	10.30	15.77	26.07	2.92	5.55	8.47
3633553766792	363355	3766792	10.99	15.21	26.20	2.78	5.27	8.05
3633753766792	363375	3766792	11.41	16.05	27.45	2.61	5.61	8.22
3633953766792	363395	3766792	11.26	21.84	33.11	2.46	6.45	8.91
3634153766792	363415	3766792	11.35	27.84	39.19	2.56	7.08	9.64
3634353766792	363435	3766792	11.48	32.79	44.27	2.76	7.42	10.19
3634553766792	363455	3766792	11.06	35.96	47.02	3.17	7.49	10.66
3634753766792	363475	3766792	12.58	36.97	49.56	3.81	7.29	11.10
3634953766792	363495	3766792	14.10	35.88	49.98	4.33	7.12	11.46
3635153766792	363515	3766792	14.57	33.08	47.64	4.66	6.95	11.62
3635353766792	363535	3766792	13.88	29.17	43.05	4.75	7.32	12.08
3635553766792	363555	3766792	12.85	24.68	37.53	4.60	7.68	12.28
3635753766792	363575	3766792	13.00	20.12	33.12	4.70	7.86	12.56

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3635953766792	363595	3766792	18.28	15.87	34.14	5.48	7.87	13.35
3636153766792	363615	3766792	23.66	14.07	37.73	6.06	7.73	13.79
3636353766792	363635	3766792	28.06	13.53	41.59	6.37	7.47	13.85
3636553766792	363655	3766792	30.69	12.80	43.49	6.41	7.11	13.53
3636753766792	363675	3766792	31.37	12.77	44.14	6.22	6.69	12.91
3636953766792	363695	3766792	29.90	12.84	42.75	6.12	6.20	12.33
3637153766792	363715	3766792	27.10	13.44	40.54	6.10	5.71	11.81
3637353766792	363735	3766792	23.43	14.10	37.53	6.53	5.26	11.79
3637553766792	363755	3766792	19.37	14.48	33.84	6.79	5.19	11.98
3637753766792	363775	3766792	15.32	14.53	29.85	6.87	5.05	11.92
3637953766792	363795	3766792	12.33	14.35	26.68	6.79	4.86	11.66
3638153766792	363815	3766792	11.76	13.95	25.71	6.58	4.64	11.22
3638353766792	363835	3766792	11.06	13.38	24.43	6.28	4.39	10.67
3638553766792	363855	3766792	11.12	12.65	23.76	5.89	4.12	10.01
3638753766792	363875	3766792	11.29	11.83	23.13	5.45	3.87	9.32
3638953766792	363895	3766792	11.90	11.52	23.42	5.00	3.64	8.63
3639153766792	363915	3766792	12.54	11.12	23.66	4.63	3.46	8.09
3639353766792	363935	3766792	12.85	10.65	23.50	4.54	3.30	7.84
3639553766792	363955	3766792	12.92	10.16	23.09	4.41	3.14	7.54
3630353766812	363035	3766812	8.94	9.67	18.60	2.60	3.24	5.85
3630553766812	363055	3766812	8.55	10.63	19.18	2.60	3.17	5.77
3630753766812	363075	3766812	8.05	11.24	19.30	2.57	3.08	5.65
3630953766812	363095	3766812	7.44	11.37	18.81	2.52	2.95	5.47
3631153766812	363115	3766812	6.88	11.79	18.67	2.44	2.80	5.24
3631353766812	363135	3766812	7.05	12.47	19.52	2.49	2.65	5.13
3631553766812	363155	3766812	7.11	12.64	19.74	2.61	2.55	5.16
3631753766812	363175	3766812	7.04	12.21	19.24	2.71	2.65	5.35
3631953766812	363195	3766812	7.04	12.14	19.19	2.78	2.70	5.48
3632153766812	363215	3766812	7.48	12.18	19.66	2.83	2.83	5.66
3632353766812	363235	3766812	7.82	11.71	19.53	2.85	3.19	6.04
3632553766812	363255	3766812	8.03	13.03	21.06	2.84	3.85	6.69
3632753766812	363275	3766812	8.61	14.89	23.50	2.79	4.42	7.22
3632953766812	363295	3766812	9.17	15.82	24.99	2.72	4.85	7.56
3633153766812	363315	3766812	9.36	15.63	24.99	2.61	5.05	7.67
3633353766812	363335	3766812	9.65	14.34	23.99	2.50	5.02	7.52
3633553766812	363355	3766812	10.22	13.77	24.00	2.36	4.78	7.14
3633753766812	363375	3766812	10.36	13.94	24.30	2.22	4.92	7.14
3633953766812	363395	3766812	10.00	18.48	28.48	2.21	5.69	7.90
3634153766812	363415	3766812	10.29	23.91	34.20	2.34	6.28	8.62
3634353766812	363435	3766812	10.25	28.63	38.88	2.54	6.66	9.20
3634553766812	363455	3766812	9.76	32.05	41.81	2.95	6.80	9.75
3634753766812	363475	3766812	11.65	33.66	45.31	3.50	6.70	10.20
3634953766812	363495	3766812	12.88	33.46	46.34	3.94	6.44	10.38
3635153766812	363515	3766812	13.23	31.68	44.91	4.21	6.40	10.61

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3635353766812	363535	3766812	12.56	28.62	41.18	4.28	6.34	10.62
3635553766812	363555	3766812	11.57	24.78	36.35	4.15	6.74	10.89
3635753766812	363575	3766812	11.70	20.73	32.43	4.10	7.00	11.10
3635953766812	363595	3766812	15.37	16.78	32.15	4.79	7.10	11.90
3636153766812	363615	3766812	20.16	13.17	33.33	5.34	7.08	12.42
3636353766812	363635	3766812	24.36	12.80	37.15	5.68	6.94	12.62
3636553766812	363655	3766812	27.26	12.33	39.59	5.79	6.69	12.49
3636753766812	363675	3766812	28.33	11.59	39.92	5.67	6.37	12.04
3636953766812	363695	3766812	27.88	11.59	39.47	5.52	6.00	11.52
3637153766812	363715	3766812	25.94	11.71	37.65	5.43	5.59	11.02
3637353766812	363735	3766812	23.04	12.14	35.18	5.64	5.17	10.80
3637553766812	363755	3766812	19.63	12.77	32.39	5.95	4.76	10.71
3637753766812	363775	3766812	16.01	13.12	29.13	6.11	4.71	10.82
3637953766812	363795	3766812	12.59	13.29	25.87	6.14	4.60	10.75
3638153766812	363815	3766812	11.04	13.17	24.20	6.05	4.45	10.50
3638353766812	363835	3766812	10.51	12.89	23.40	5.85	4.27	10.12
3638553766812	363855	3766812	10.01	12.42	22.43	5.58	4.05	9.63
3638753766812	363875	3766812	10.06	11.82	21.88	5.24	3.83	9.07
3638953766812	363895	3766812	10.23	11.12	21.35	4.87	3.59	8.46
3639153766812	363915	3766812	10.64	10.60	21.24	4.48	3.38	7.86
3639353766812	363935	3766812	11.27	10.31	21.57	4.15	3.19	7.34
3639553766812	363955	3766812	11.64	9.95	21.59	4.10	3.05	7.15
3630353766832	363035	3766832	7.51	9.45	16.96	2.31	2.86	5.17
3630553766832	363055	3766832	7.03	10.10	17.13	2.28	2.78	5.05
3630753766832	363075	3766832	6.46	10.37	16.82	2.22	2.67	4.89
3630953766832	363095	3766832	6.28	10.36	16.65	2.15	2.55	4.69
3631153766832	363115	3766832	6.41	11.15	17.56	2.23	2.42	4.65
3631353766832	363135	3766832	6.45	11.54	17.99	2.33	2.28	4.62
3631553766832	363155	3766832	6.37	11.45	17.82	2.42	2.34	4.76
3631753766832	363175	3766832	6.27	10.85	17.12	2.48	2.44	4.92
3631953766832	363195	3766832	6.66	11.07	17.72	2.52	2.46	4.98
3632153766832	363215	3766832	6.96	10.96	17.92	2.54	2.58	5.12
3632353766832	363235	3766832	7.16	10.48	17.65	2.53	2.99	5.53
3632553766832	363255	3766832	7.62	12.19	19.80	2.50	3.57	6.07
3632753766832	363275	3766832	8.19	13.74	21.94	2.44	4.07	6.51
3632953766832	363295	3766832	8.48	14.48	22.96	2.36	4.42	6.78
3633153766832	363315	3766832	8.47	14.25	22.72	2.26	4.59	6.85
3633353766832	363335	3766832	9.11	13.10	22.21	2.15	4.57	6.71
3633553766832	363355	3766832	9.44	12.52	21.96	2.02	4.36	6.38
3633753766832	363375	3766832	9.35	12.56	21.91	1.97	4.34	6.31
3633953766832	363395	3766832	9.11	15.75	24.86	2.02	5.04	7.06
3634153766832	363415	3766832	9.32	20.55	29.87	2.13	5.60	7.73
3634353766832	363435	3766832	9.16	25.00	34.16	2.34	5.98	8.33
3634553766832	363455	3766832	9.20	28.46	37.66	2.75	6.17	8.92

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3634753766832	363475	3766832	10.79	30.51	41.31	3.22	6.16	9.37
3634953766832	363495	3766832	11.81	31.01	42.82	3.59	5.97	9.56
3635153766832	363515	3766832	12.04	30.02	42.06	3.82	5.87	9.68
3635353766832	363535	3766832	11.39	27.67	39.06	3.87	5.72	9.59
3635553766832	363555	3766832	10.46	24.61	35.07	3.75	5.90	9.66
3635753766832	363575	3766832	10.62	21.09	31.72	3.60	6.20	9.80
3635953766832	363595	3766832	12.99	17.47	30.46	4.22	6.38	10.60
3636153766832	363615	3766832	17.22	14.05	31.27	4.73	6.44	11.17
3636353766832	363635	3766832	21.13	11.96	33.09	5.08	6.39	11.46
3636553766832	363655	3766832	24.08	11.66	35.74	5.23	6.24	11.47
3636753766832	363675	3766832	25.64	11.18	36.83	5.19	6.02	11.21
3636953766832	363695	3766832	25.72	10.57	36.29	5.00	5.73	10.73
3637153766832	363715	3766832	24.60	10.60	35.20	4.96	5.41	10.37
3637353766832	363735	3766832	22.35	10.70	33.04	4.86	5.05	9.91
3637553766832	363755	3766832	19.58	11.07	30.66	5.20	4.69	9.89
3637753766832	363775	3766832	16.46	11.62	28.08	5.42	4.33	9.75
3637953766832	363795	3766832	13.31	12.01	25.32	5.52	4.29	9.81
3638153766832	363815	3766832	10.41	12.16	22.56	5.51	4.21	9.72
3638353766832	363835	3766832	9.92	12.10	22.02	5.41	4.08	9.49
3638553766832	363855	3766832	9.53	11.89	21.42	5.23	3.93	9.15
3638753766832	363875	3766832	9.12	11.55	20.67	4.98	3.75	8.74
3638953766832	363895	3766832	9.17	11.07	20.24	4.70	3.56	8.25
3639153766832	363915	3766832	9.31	10.48	19.79	4.38	3.35	7.73
3639353766832	363935	3766832	9.67	9.87	19.53	4.04	3.15	7.20
3639553766832	363955	3766832	10.16	9.55	19.71	3.75	2.98	6.72
3630353766852	363035	3766852	6.16	9.07	15.23	2.02	2.51	4.54
3630553766852	363055	3766852	5.65	9.44	15.08	1.97	2.43	4.40
3630753766852	363075	3766852	5.75	9.44	15.19	1.92	2.33	4.25
3630953766852	363095	3766852	5.85	9.93	15.79	2.02	2.22	4.24
3631153766852	363115	3766852	5.87	10.46	16.33	2.10	2.10	4.20
3631353766852	363135	3766852	5.80	10.61	16.40	2.17	2.10	4.28
3631553766852	363155	3766852	5.62	10.33	15.95	2.23	2.18	4.41
3631753766852	363175	3766852	5.95	9.93	15.88	2.26	2.25	4.51
3631953766852	363195	3766852	6.23	10.09	16.32	2.28	2.26	4.54
3632153766852	363215	3766852	6.41	9.87	16.28	2.27	2.40	4.66
3632353766852	363235	3766852	6.76	9.89	16.65	2.24	2.82	5.06
3632553766852	363255	3766852	7.33	11.41	18.74	2.19	3.32	5.51
3632753766852	363275	3766852	7.68	12.73	20.40	2.13	3.75	5.88
3632953766852	363295	3766852	7.73	13.30	21.04	2.05	4.05	6.10
3633153766852	363315	3766852	8.10	13.05	21.15	1.95	4.19	6.15
3633353766852	363335	3766852	8.53	12.01	20.54	1.85	4.17	6.02
3633553766852	363355	3766852	8.65	11.43	20.08	1.76	3.98	5.75
3633753766852	363375	3766852	8.41	11.51	19.92	1.81	3.84	5.65
3633953766852	363395	3766852	8.36	13.68	22.04	1.85	4.47	6.32

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3634153766852	363415	3766852	8.44	17.71	26.15	1.95	5.00	6.95
3634353766852	363435	3766852	8.20	21.83	30.03	2.17	5.39	7.56
3634553766852	363455	3766852	8.66	25.25	33.91	2.57	5.60	8.17
3634753766852	363475	3766852	10.02	27.59	37.62	2.97	5.65	8.62
3634953766852	363495	3766852	10.86	28.62	39.48	3.28	5.54	8.83
3635153766852	363515	3766852	10.97	28.11	39.08	3.47	5.35	8.82
3635353766852	363535	3766852	10.37	26.51	36.88	3.51	5.30	8.81
3635553766852	363555	3766852	9.51	24.16	33.67	3.41	5.16	8.58
3635753766852	363575	3766852	9.67	21.18	30.85	3.19	5.49	8.68
3635953766852	363595	3766852	11.11	17.93	29.05	3.73	5.71	9.44
3636153766852	363615	3766852	14.77	14.76	29.53	4.20	5.83	10.03
3636353766852	363635	3766852	18.33	11.84	30.17	4.54	5.85	10.39
3636553766852	363655	3766852	21.23	10.89	32.12	4.72	5.78	10.51
3636753766852	363675	3766852	23.08	10.64	33.72	4.75	5.64	10.39
3636953766852	363695	3766852	23.67	10.21	33.87	4.63	5.44	10.06
3637153766852	363715	3766852	23.10	9.69	32.79	4.52	5.19	9.71
3637353766852	363735	3766852	21.57	9.75	31.32	4.45	4.90	9.35
3637553766852	363755	3766852	19.33	9.88	29.21	4.53	4.60	9.13
3637753766852	363775	3766852	16.65	10.19	26.84	4.79	4.28	9.07
3637953766852	363795	3766852	13.83	10.59	24.41	4.94	3.96	8.90
3638153766852	363815	3766852	11.11	10.94	22.06	5.00	3.92	8.91
3638353766852	363835	3766852	9.25	11.13	20.38	4.97	3.85	8.82
3638553766852	363855	3766852	8.99	11.16	20.16	4.86	3.76	8.61
3638753766852	363875	3766852	8.72	11.02	19.74	4.69	3.63	8.32
3638953766852	363895	3766852	8.32	10.75	19.07	4.48	3.48	7.95
3639153766852	363915	3766852	8.38	10.39	18.77	4.23	3.32	7.54
3639353766852	363935	3766852	8.54	9.91	18.45	3.95	3.14	7.09
3639553766852	363955	3766852	8.83	9.37	18.19	3.67	2.96	6.62
3630353766872	363035	3766872	5.14	8.58	13.72	1.76	2.21	3.97
3630553766872	363055	3766872	5.28	8.70	13.99	1.75	2.13	3.88
3630753766872	363075	3766872	5.36	8.83	14.19	1.83	2.04	3.87
3630953766872	363095	3766872	5.37	9.43	14.80	1.90	1.93	3.83
3631153766872	363115	3766872	5.29	9.75	15.04	1.96	1.90	3.86
3631353766872	363135	3766872	5.13	9.70	14.83	2.01	1.94	3.95
3631553766872	363155	3766872	5.35	9.29	14.64	2.04	2.04	4.07
3631753766872	363175	3766872	5.59	9.15	14.74	2.05	2.06	4.11
3631953766872	363195	3766872	5.77	9.18	14.95	2.04	2.08	4.12
3632153766872	363215	3766872	6.01	8.90	14.91	2.02	2.23	4.25
3632353766872	363235	3766872	6.57	9.36	15.93	1.98	2.65	4.63
3632553766872	363255	3766872	6.95	10.70	17.65	1.93	3.09	5.02
3632753766872	363275	3766872	7.10	11.81	18.90	1.87	3.46	5.33
3632953766872	363295	3766872	7.18	12.26	19.44	1.79	3.72	5.51
3633153766872	363315	3766872	7.67	11.99	19.66	1.70	3.84	5.55
3633353766872	363335	3766872	7.93	11.05	18.97	1.61	3.82	5.43

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3633553766872	363355	3766872	7.89	10.47	18.36	1.62	3.66	5.27
3633753766872	363375	3766872	7.54	10.57	18.11	1.68	3.42	5.10
3633953766872	363395	3766872	7.67	12.10	19.77	1.70	3.99	5.69
3634153766872	363415	3766872	7.65	15.26	22.91	1.78	4.48	6.26
3634353766872	363435	3766872	7.35	19.07	26.43	2.01	4.86	6.87
3634553766872	363455	3766872	8.16	22.39	30.55	2.39	5.10	7.49
3634753766872	363475	3766872	9.32	24.86	34.18	2.74	5.19	7.93
3634953766872	363495	3766872	9.99	26.16	36.16	3.01	5.13	8.15
3635153766872	363515	3766872	10.06	26.29	36.35	3.17	4.96	8.13
3635353766872	363535	3766872	9.51	25.36	34.87	3.21	4.90	8.10
3635553766872	363555	3766872	8.67	23.49	32.16	3.12	4.78	7.90
3635753766872	363575	3766872	8.84	21.00	29.84	2.92	4.85	7.77
3635953766872	363595	3766872	9.79	18.20	27.98	3.31	5.10	8.41
3636153766872	363615	3766872	12.70	15.29	27.99	3.74	5.26	9.01
3636353766872	363635	3766872	15.94	12.54	28.48	4.07	5.34	9.41
3636553766872	363655	3766872	18.70	10.07	28.78	4.27	5.33	9.60
3636753766872	363675	3766872	20.67	9.98	30.65	4.33	5.26	9.59
3636953766872	363695	3766872	21.66	9.75	31.40	4.28	5.12	9.40
3637153766872	363715	3766872	21.53	9.35	30.89	4.11	4.93	9.04
3637353766872	363735	3766872	20.69	9.01	29.70	4.11	4.72	8.83
3637553766872	363755	3766872	18.96	9.04	28.00	3.98	4.47	8.45
3637753766872	363775	3766872	16.62	9.12	25.73	4.22	4.20	8.42
3637953766872	363795	3766872	14.14	9.36	23.50	4.41	3.92	8.32
3638153766872	363815	3766872	11.66	9.67	21.33	4.51	3.64	8.15
3638353766872	363835	3766872	9.32	10.05	19.36	4.54	3.60	8.13
3638553766872	363855	3766872	8.41	10.25	18.66	4.49	3.54	8.04
3638753766872	363875	3766872	8.26	10.31	18.57	4.39	3.46	7.85
3638953766872	363895	3766872	8.02	10.25	18.26	4.23	3.36	7.59
3639153766872	363915	3766872	7.67	10.05	17.72	4.04	3.24	7.28
3639353766872	363935	3766872	7.70	9.77	17.47	3.82	3.10	6.92
3639553766872	363955	3766872	7.85	9.36	17.21	3.58	2.94	6.53
3630353766892	363035	3766892	4.86	8.01	12.87	1.60	1.96	3.56
3630553766892	363055	3766892	4.93	7.94	12.86	1.67	1.88	3.54
3630753766892	363075	3766892	4.92	8.48	13.40	1.73	1.79	3.52
3630953766892	363095	3766892	4.85	8.90	13.75	1.78	1.72	3.50
3631153766892	363115	3766892	4.70	9.03	13.73	1.82	1.76	3.58
3631353766892	363135	3766892	4.82	8.84	13.67	1.84	1.83	3.67
3631553766892	363155	3766892	5.04	8.33	13.37	1.85	1.89	3.74
3631753766892	363175	3766892	5.21	8.43	13.64	1.85	1.90	3.74
3631953766892	363195	3766892	5.36	8.38	13.73	1.83	1.92	3.75
3632153766892	363215	3766892	5.90	8.04	13.94	1.79	2.08	3.88
3632353766892	363235	3766892	6.29	8.83	15.13	1.75	2.50	4.25
3632553766892	363255	3766892	6.50	10.04	16.54	1.70	2.89	4.58
3632753766892	363275	3766892	6.48	10.98	17.46	1.63	3.21	4.84

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3632953766892	363295	3766892	6.89	11.34	18.23	1.56	3.43	4.99
3633153766892	363315	3766892	7.23	11.07	18.29	1.48	3.54	5.02
3633353766892	363335	3766892	7.32	10.19	17.52	1.47	3.51	4.98
3633553766892	363355	3766892	7.16	9.63	16.79	1.51	3.37	4.88
3633753766892	363375	3766892	6.90	9.75	16.64	1.55	3.13	4.69
3633953766892	363395	3766892	7.03	10.73	17.76	1.58	3.57	5.15
3634153766892	363415	3766892	6.94	13.23	20.17	1.66	4.03	5.69
3634353766892	363435	3766892	6.70	16.67	23.37	1.90	4.39	6.29
3634553766892	363455	3766892	7.69	19.82	27.52	2.24	4.64	6.88
3634753766892	363475	3766892	8.68	22.32	31.00	2.54	4.76	7.30
3634953766892	363495	3766892	9.23	23.92	33.15	2.77	4.76	7.53
3635153766892	363515	3766892	9.26	24.49	33.74	2.91	4.64	7.55
3635353766892	363535	3766892	8.74	23.99	32.73	2.94	4.51	7.45
3635553766892	363555	3766892	7.93	22.64	30.57	2.85	4.46	7.31
3635753766892	363575	3766892	8.11	20.68	28.78	2.68	4.30	6.99
3635953766892	363595	3766892	8.65	18.26	26.90	2.95	4.55	7.50
3636153766892	363615	3766892	10.98	15.64	26.62	3.35	4.74	8.09
3636353766892	363635	3766892	13.90	13.08	26.97	3.66	4.86	8.52
3636553766892	363655	3766892	16.51	10.69	27.20	3.87	4.90	8.77
3636753766892	363675	3766892	18.54	9.34	27.87	3.97	4.87	8.84
3636953766892	363695	3766892	19.71	9.21	28.92	3.95	4.79	8.74
3637153766892	363715	3766892	20.08	9.02	29.11	3.84	4.67	8.51
3637353766892	363735	3766892	19.52	8.68	28.20	3.77	4.50	8.27
3637553766892	363755	3766892	18.33	8.34	26.67	3.71	4.30	8.01
3637753766892	363775	3766892	16.50	8.36	24.86	3.71	4.08	7.80
3637953766892	363795	3766892	14.28	8.43	22.71	3.92	3.84	7.76
3638153766892	363815	3766892	12.05	8.66	20.70	4.06	3.60	7.66
3638353766892	363835	3766892	9.86	8.87	18.73	4.13	3.35	7.48
3638553766892	363855	3766892	7.85	9.23	17.08	4.13	3.31	7.43
3638753766892	363875	3766892	7.77	9.48	17.25	4.08	3.27	7.35
3638953766892	363895	3766892	7.62	9.56	17.18	3.97	3.21	7.18
3639153766892	363915	3766892	7.39	9.53	16.92	3.83	3.12	6.95
3639353766892	363935	3766892	7.10	9.43	16.52	3.66	3.02	6.68
3639553766892	363955	3766892	7.10	9.18	16.28	3.47	2.89	6.37
3630353766912	363035	3766912	4.54	7.40	11.93	1.53	1.74	3.27
3630553766912	363055	3766912	4.53	7.61	12.14	1.58	1.66	3.24
3630753766912	363075	3766912	4.45	8.09	12.54	1.62	1.58	3.20
3630953766912	363095	3766912	4.31	8.34	12.66	1.65	1.61	3.26
3631153766912	363115	3766912	4.38	8.33	12.71	1.67	1.64	3.31
3631353766912	363135	3766912	4.57	8.03	12.60	1.68	1.72	3.40
3631553766912	363155	3766912	4.71	7.66	12.37	1.68	1.76	3.43
3631753766912	363175	3766912	4.82	7.76	12.58	1.66	1.74	3.40
3631953766912	363195	3766912	5.30	7.64	12.93	1.63	1.78	3.41
3632153766912	363215	3766912	5.70	7.53	13.23	1.59	1.98	3.58

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3632353766912	363235	3766912	5.95	8.35	14.29	1.55	2.36	3.91
3632553766912	363255	3766912	6.00	9.43	15.43	1.50	2.70	4.19
3632753766912	363275	3766912	6.17	10.23	16.40	1.43	2.98	4.41
3632953766912	363295	3766912	6.56	10.52	17.07	1.36	3.17	4.54
3633153766912	363315	3766912	6.76	10.23	16.99	1.33	3.26	4.59
3633353766912	363335	3766912	6.74	9.44	16.18	1.35	3.24	4.59
3633553766912	363355	3766912	6.49	8.88	15.36	1.41	3.11	4.53
3633753766912	363375	3766912	6.40	9.01	15.40	1.44	2.91	4.34
3633953766912	363395	3766912	6.45	9.54	15.99	1.46	3.21	4.67
3634153766912	363415	3766912	6.29	11.69	17.99	1.55	3.63	5.18
3634353766912	363435	3766912	6.37	14.57	20.94	1.79	3.98	5.77
3634553766912	363455	3766912	7.25	17.55	24.80	2.10	4.23	6.33
3634753766912	363475	3766912	8.10	20.04	28.14	2.36	4.37	6.74
3634953766912	363495	3766912	8.55	21.80	30.35	2.56	4.41	6.97
3635153766912	363515	3766912	8.54	22.66	31.19	2.68	4.34	7.02
3635353766912	363535	3766912	8.05	22.56	30.61	2.70	4.18	6.88
3635553766912	363555	3766912	7.29	21.71	29.00	2.63	4.15	6.78
3635753766912	363575	3766912	7.46	20.17	27.63	2.47	4.05	6.53
3635953766912	363595	3766912	7.66	18.13	25.79	2.64	4.05	6.69
3636153766912	363615	3766912	9.50	15.83	25.34	3.01	4.26	7.27
3636353766912	363635	3766912	12.13	13.49	25.62	3.30	4.40	7.71
3636553766912	363655	3766912	14.59	11.22	25.81	3.52	4.48	8.00
3636753766912	363675	3766912	16.58	9.15	25.73	3.63	4.50	8.13
3636953766912	363695	3766912	17.95	8.67	26.62	3.65	4.47	8.12
3637153766912	363715	3766912	18.56	8.57	27.12	3.58	4.39	7.97
3637353766912	363735	3766912	18.41	8.38	26.79	3.46	4.27	7.73
3637553766912	363755	3766912	17.57	8.09	25.66	3.45	4.11	7.56
3637753766912	363775	3766912	16.06	7.66	23.72	3.34	3.93	7.27
3637953766912	363795	3766912	14.27	7.72	21.99	3.49	3.74	7.22
3638153766912	363815	3766912	12.29	7.83	20.11	3.64	3.53	7.17
3638353766912	363835	3766912	10.28	8.03	18.31	3.74	3.32	7.06
3638553766912	363855	3766912	8.36	8.26	16.61	3.78	3.10	6.88
3638753766912	363875	3766912	7.16	8.48	15.64	3.77	3.05	6.81
3638953766912	363895	3766912	7.20	8.76	15.96	3.71	3.03	6.74
3639153766912	363915	3766912	7.11	8.92	16.02	3.61	2.98	6.59
3639353766912	363935	3766912	6.88	8.93	15.81	3.49	2.90	6.39
3639553766912	363955	3766912	6.57	8.83	15.40	3.34	2.81	6.15
3630353766932	363035	3766932	4.18	6.82	10.99	1.44	1.54	2.98
3630553766932	363055	3766932	4.10	7.33	11.43	1.48	1.46	2.94
3630753766932	363075	3766932	3.98	7.66	11.64	1.51	1.47	2.98
3630953766932	363095	3766932	4.01	7.78	11.79	1.53	1.50	3.03
3631153766932	363115	3766932	4.17	7.65	11.83	1.53	1.55	3.08
3631353766932	363135	3766932	4.30	7.28	11.58	1.53	1.61	3.14
3631553766932	363155	3766932	4.39	7.13	11.51	1.52	1.63	3.14

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3631753766932	363175	3766932	4.77	7.15	11.92	1.49	1.60	3.09
3631953766932	363195	3766932	5.16	6.98	12.14	1.46	1.65	3.11
3632153766932	363215	3766932	5.44	7.19	12.62	1.42	1.89	3.31
3632353766932	363235	3766932	5.55	7.90	13.45	1.38	2.23	3.60
3632553766932	363255	3766932	5.51	8.87	14.38	1.32	2.52	3.84
3632753766932	363275	3766932	5.93	9.55	15.48	1.26	2.77	4.03
3632953766932	363295	3766932	6.20	9.77	15.97	1.20	2.94	4.15
3633153766932	363315	3766932	6.29	9.49	15.78	1.24	3.02	4.25
3633353766932	363335	3766932	6.18	8.76	14.93	1.28	3.00	4.27
3633553766932	363355	3766932	5.86	8.21	14.07	1.32	2.88	4.20
3633753766932	363375	3766932	5.93	8.35	14.27	1.33	2.70	4.03
3633953766932	363395	3766932	5.91	8.53	14.44	1.35	2.89	4.25
3634153766932	363415	3766932	5.72	10.50	16.22	1.45	3.28	4.73
3634353766932	363435	3766932	6.04	12.77	18.81	1.70	3.61	5.31
3634553766932	363455	3766932	6.84	15.54	22.39	1.97	3.86	5.83
3634753766932	363475	3766932	7.57	17.96	25.53	2.20	4.02	6.22
3634953766932	363495	3766932	7.94	19.80	27.73	2.37	4.08	6.45
3635153766932	363515	3766932	7.88	20.84	28.72	2.47	4.05	6.52
3635353766932	363535	3766932	7.44	21.15	28.59	2.49	3.94	6.42
3635553766932	363555	3766932	6.71	20.67	27.39	2.42	3.85	6.27
3635753766932	363575	3766932	6.88	19.52	26.40	2.29	3.80	6.09
3635953766932	363595	3766932	6.90	17.83	24.72	2.38	3.67	6.05
3636153766932	363615	3766932	8.47	15.88	24.35	2.71	3.82	6.53
3636353766932	363635	3766932	10.61	13.77	24.38	2.99	3.98	6.97
3636553766932	363655	3766932	12.89	11.65	24.55	3.20	4.09	7.29
3636753766932	363675	3766932	14.86	9.65	24.51	3.33	4.15	7.47
3636953766932	363695	3766932	16.27	8.07	24.34	3.37	4.15	7.52
3637153766932	363715	3766932	17.09	8.07	25.16	3.33	4.11	7.44
3637353766932	363735	3766932	17.22	7.97	25.19	3.23	4.02	7.26
3637553766932	363755	3766932	16.65	7.74	24.39	3.19	3.91	7.10
3637753766932	363775	3766932	15.59	7.46	23.05	3.13	3.77	6.90
3637953766932	363795	3766932	14.11	7.11	21.22	3.09	3.61	6.70
3638153766932	363815	3766932	12.40	7.18	19.59	3.26	3.44	6.70
3638353766932	363835	3766932	10.59	7.31	17.90	3.38	3.25	6.64
3638553766932	363855	3766932	8.79	7.47	16.27	3.45	3.06	6.52
3638753766932	363875	3766932	7.15	7.67	14.82	3.47	2.87	6.34
3638953766932	363895	3766932	6.75	7.89	14.64	3.45	2.83	6.28
3639153766932	363915	3766932	6.73	8.15	14.87	3.39	2.81	6.20
3639353766932	363935	3766932	6.60	8.29	14.89	3.30	2.77	6.06
3639553766932	363955	3766932	6.38	8.33	14.71	3.18	2.71	5.89
3635633766358	363563	3766358	151.48	38.58	190.06	75.84	14.98	90.83
3635733766358	363573	3766358	141.54	35.92	177.46	64.72	14.03	78.75
3635533766368	363553	3766368	205.77	42.36	248.13	98.20	17.46	115.66
3635633766368	363563	3766368	174.63	39.42	214.05	84.66	16.24	100.90

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3635733766368	363573	3766368	157.94	36.77	194.71	70.04	15.15	85.19
3635833766368	363583	3766368	137.65	34.36	172.01	59.39	14.16	73.55
3635533766378	363553	3766378	229.72	44.73	274.45	111.92	18.78	130.70
3635633766378	363563	3766378	197.88	41.45	239.33	93.33	17.40	110.73
3635733766378	363573	3766378	173.11	38.51	211.62	77.11	16.17	93.28
3635833766378	363583	3766378	146.29	35.86	182.15	66.55	15.06	81.61
3635933766378	363593	3766378	126.56	33.47	160.04	57.57	14.06	71.63
3635633766388	363563	3766388	218.93	42.78	261.71	105.32	18.41	123.72
3635733766388	363573	3766388	186.41	39.64	226.05	90.40	17.05	107.45
3635833766388	363583	3766388	164.60	36.82	201.42	76.73	15.84	92.58
3635733766398	363573	3766398	224.82	40.07	264.90	105.47	17.75	123.22
3636493766397	363649	3766397	104.84	24.02	128.86	31.18	10.60	41.78
3636593766397	363659	3766397	92.52	22.65	115.17	28.50	10.00	38.50
3636393766407	363639	3766407	122.82	25.30	148.12	41.22	11.52	52.74
3636493766407	363649	3766407	106.20	23.81	130.01	37.00	10.84	47.84
3636593766407	363659	3766407	91.83	22.44	114.27	33.30	10.21	43.51
3636693766407	363669	3766407	79.52	21.18	100.70	30.05	9.64	39.69
3636293766417	363629	3766417	144.13	26.37	170.50	55.19	12.43	67.63
3636393766417	363639	3766417	121.57	24.77	146.34	48.51	11.67	60.18
3636493766417	363649	3766417	102.78	23.31	126.09	42.84	10.98	53.82
3636593766417	363659	3766417	88.21	21.97	110.18	38.00	10.35	48.35
3636693766417	363669	3766417	78.72	20.75	99.47	33.87	9.77	43.64
3636793766417	363679	3766417	70.56	19.64	90.20	30.34	9.23	39.58
3636893766417	363689	3766417	63.49	18.60	82.10	27.30	8.74	36.05
3636993766417	363699	3766417	57.37	17.64	75.02	24.68	8.29	32.97
3636393766427	363639	3766427	125.60	24.75	150.34	55.35	11.71	67.06
3636493766427	363649	3766427	109.31	23.28	132.58	48.17	11.02	59.18
3636593766427	363659	3766427	95.74	21.93	117.67	42.20	10.39	52.59
3636693766427	363669	3766427	84.43	20.71	105.14	37.23	9.81	47.04
3636793766427	363679	3766427	74.92	19.64	94.56	33.05	9.28	42.33
3636893766427	363689	3766427	66.88	18.64	85.52	29.52	8.79	38.31
3636993766427	363699	3766427	60.00	17.71	77.71	26.52	8.33	34.85
3637093766427	363709	3766427	54.14	16.86	71.00	23.93	7.91	31.85
3636493766437	363649	3766437	115.12	24.50	139.62	52.32	10.95	63.27
3636593766437	363659	3766437	99.75	23.09	122.84	45.41	10.33	55.73
3636693766437	363669	3766437	87.21	21.81	109.01	39.74	9.76	49.50
3636793766437	363679	3766437	76.86	20.62	97.48	35.06	9.24	44.30
3636893766437	363689	3766437	68.24	19.52	87.76	31.14	8.76	39.90
3636993766437	363699	3766437	60.96	18.51	79.47	27.85	8.31	36.16
3636593766447	363659	3766447	99.42	24.84	124.26	47.10	10.18	57.27
3636693766447	363669	3766447	86.53	23.14	109.67	41.04	9.63	50.67
3636793766447	363679	3766447	76.02	21.57	97.59	36.08	9.13	45.20
3636693766457	363669	3766457	95.91	25.90	121.81	40.84	9.41	50.25
3636793766457	363679	3766457	83.43	24.19	107.62	35.91	8.93	44.84

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3635963766324	363596	3766324	82.88	33.30	116.17	34.77	9.05	43.82
3636063766324	363606	3766324	75.86	30.71	106.57	30.29	8.64	38.93
3636163766324	363616	3766324	67.39	28.35	95.74	26.94	8.26	35.20
3635863766334	363586	3766334	97.98	34.94	132.92	43.34	10.49	53.83
3635963766334	363596	3766334	90.33	32.03	122.36	36.70	9.96	46.66
3636063766334	363606	3766334	80.59	29.38	109.97	32.60	9.47	42.07
3636163766334	363616	3766334	69.83	26.98	96.82	28.44	9.01	37.45
3636263766334	363626	3766334	60.54	24.94	85.48	24.44	8.58	33.02
3635863766344	363586	3766344	108.68	33.15	141.83	46.38	11.51	57.89
3635963766344	363596	3766344	97.37	30.29	127.65	40.03	10.88	50.91
3636063766344	363606	3766344	84.48	28.51	112.99	34.78	10.30	45.08
3636163766344	363616	3766344	71.23	26.86	98.09	29.69	9.76	39.46
3636263766344	363626	3766344	67.57	25.33	92.90	26.46	9.26	35.72
3635863766354	363586	3766354	119.11	32.77	151.87	49.99	12.52	62.51
3635963766354	363596	3766354	103.45	30.66	134.11	43.25	11.79	55.04
3636063766354	363606	3766354	87.15	28.73	115.87	36.67	11.12	47.79
3636163766354	363616	3766354	80.06	26.95	107.01	32.53	10.50	43.03
3635963766364	363596	3766364	108.04	30.93	138.97	46.11	12.67	58.78
3636063766364	363606	3766364	96.24	29.08	125.32	40.82	11.91	52.73
363601.113766033.22	363601.1	3766033	13.74	11.21	24.95	5.86	3.94	9.79
3634953766212	363495	3766212	28.93	28.96	57.89	13.58	11.27	24.85
3635153766212	363515	3766212	33.00	27.75	60.75	14.15	9.11	23.26
3635353766212	363535	3766212	37.13	26.28	63.41	15.63	8.04	23.67
3634753766232	363475	3766232	30.58	37.26	67.85	17.90	14.39	32.29
3634953766232	363495	3766232	33.65	33.71	67.37	16.15	11.49	27.63
3635153766232	363515	3766232	38.55	31.72	70.28	16.96	9.97	26.93
3635353766232	363535	3766232	43.70	28.76	72.46	18.61	9.07	27.67
3634753766252	363475	3766252	39.09	41.84	80.93	22.01	14.87	36.88
3634953766252	363495	3766252	39.65	39.08	78.73	19.54	12.65	32.18
3635153766252	363515	3766252	45.69	34.93	80.63	20.69	11.34	32.03
3635353766252	363535	3766252	51.98	30.22	82.20	22.46	10.07	32.54
3634753766272	363475	3766272	50.56	49.44	99.99	27.36	16.52	43.87
3634953766272	363495	3766272	47.34	43.35	90.69	24.46	14.53	38.99
3635153766272	363515	3766272	55.76	38.10	93.86	25.75	12.65	38.41
3633953766312	363395	3766312	76.49	140.20	216.69	34.60	55.43	90.03
3634153766312	363415	3766312	78.09	102.00	180.10	42.08	41.23	83.31
3633953766332	363395	3766332	87.07	161.99	249.06	35.67	66.18	101.84
3634153766332	363415	3766332	103.05	128.16	231.21	47.10	48.86	95.96
3634353766332	363435	3766332	107.17	112.35	219.52	59.19	38.39	97.58
3633953766352	363395	3766352	84.16	200.92	285.08	43.04	82.43	125.48
3634153766352	363415	3766352	116.05	182.72	298.77	50.48	59.53	110.02
3634353766352	363435	3766352	146.79	156.29	303.07	67.97	42.81	110.78
3634553766352	363455	3766352	156.43	127.22	283.65	89.63	30.99	120.62
3633953766372	363395	3766372	100.98	326.98	427.97	48.84	102.29	151.14

			1-hour CO			8-hour		
XY	X	Y	JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
3634153766372	363415	3766372	116.91	246.62	363.53	62.26	68.19	130.46
3634353766372	363435	3766372	160.69	179.64	340.33	78.80	54.29	133.09
3634553766372	363455	3766372	227.56	131.79	359.34	106.96	43.54	150.51
3633953766392	363395	3766392	107.46	387.23	494.69	48.04	153.73	201.77
3634153766392	363415	3766392	141.62	242.91	384.52	65.85	105.12	170.98
3633953766412	363395	3766412	86.37	389.24	475.61	39.38	183.32	222.70
3634153766412	363415	3766412	121.11	256.95	378.07	55.81	121.19	176.99
3634353766412	363435	3766412	177.05	180.13	357.18	83.18	84.60	167.78
3632753766452	363275	3766452	24.47	716.34	740.80	10.23	314.20	324.43
3632953766452	363295	3766452	28.97	679.70	708.66	12.36	344.74	357.10
3632553766472	363255	3766472	23.74	421.85	445.59	9.65	164.66	174.30
3632753766472	363275	3766472	27.65	424.82	452.48	11.61	182.36	193.97
3632953766472	363295	3766472	32.49	424.12	456.61	14.16	187.39	201.55
3632753766492	363275	3766492	28.87	246.18	275.05	12.99	104.01	117.01
3632953766492	363295	3766492	33.37	242.97	276.35	15.87	100.48	116.35
3635583766356	363558	3766356	164.07	40.21	204.28	78.68	15.21	93.89
3635633766356	363563	3766356	148.73	38.48	187.21	74.09	14.72	88.82
3635683766356	363568	3766356	142.92	37.14	180.06	69.00	14.25	83.25
3635733766356	363573	3766356	138.22	35.86	174.08	63.64	13.80	77.45
3635783766356	363578	3766356	132.41	34.65	167.06	58.26	13.37	71.63
3635583766361	363558	3766361	172.99	40.15	213.14	84.07	15.90	99.97
3635633766361	363563	3766361	157.84	38.68	196.51	78.49	15.37	93.86
3635683766361	363568	3766361	152.94	37.28	190.22	72.49	14.86	87.35
3635733766361	363573	3766361	146.54	35.95	182.49	66.35	14.37	80.72
3635783766361	363578	3766361	139.20	34.68	173.89	60.29	13.91	74.20
3635583766366	363558	3766366	181.96	40.33	222.29	89.52	16.57	106.09
3635633766366	363563	3766366	169.83	38.94	208.77	82.89	16.00	98.89
3635683766366	363568	3766366	163.00	37.61	200.61	75.98	15.45	91.43
3635733766366	363573	3766366	154.74	36.35	191.09	69.00	14.93	83.93
3635783766366	363578	3766366	145.63	35.14	180.77	62.92	14.44	77.35
3635583766371	363558	3766371	191.14	41.58	232.71	95.03	17.22	112.25
3635633766371	363563	3766371	181.81	40.09	221.90	87.29	16.60	103.90
3635683766371	363568	3766371	172.83	38.69	211.52	79.41	16.02	95.43
3635733766371	363573	3766371	162.66	37.35	200.00	71.59	15.47	87.06
3635783766371	363578	3766371	151.72	36.08	187.80	66.18	14.94	81.12
3635583766376	363558	3766376	203.20	42.66	245.87	100.51	17.83	118.35
3635633766376	363563	3766376	193.39	41.10	234.49	91.62	17.18	108.80
3635683766376	363568	3766376	182.23	39.61	221.84	82.76	16.56	99.32
3635733766376	363573	3766376	170.24	38.21	208.44	75.51	15.98	91.48
3635783766376	363578	3766376	157.59	36.87	194.47	69.43	15.42	84.85
363506.613766189.42	363506.6	3766189	26.40	25.50	51.91	11.61	9.71	21.32
363232.513766478.78	363232.5	3766479	20.74	316.22	336.96	8.29	117.07	125.36
363460.073766689.63	363460.1	3766690	22.07	59.17	81.24	5.51	12.85	18.35
363600.493766539.82	363600.5	3766540	202.75	45.37	248.12	81.31	17.32	98.63

XY	X	Y	1-hour CO			8-hour		
			JWCI	2I	Total (ug/m^3)	JWCI	2I	Total (ug/m^3)
363547.583766493.41	363547.6	3766493	522.50	62.40	584.90	169.00	24.73	193.73
363613.563766423.25	363613.6	3766423	189.30	28.69	217.99	76.36	13.79	90.15
363648.953766386.66	363649	3766387	99.32	23.94	123.26	25.87	10.27	36.14
363669.743766407.5	363669.7	3766408	78.49	21.08	99.57	30.02	9.61	39.63
363704.523766373.69	363704.5	3766374	54.59	17.45	72.04	14.21	7.26	21.47

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3630353765932	363035	3765932	1.61	1.06	2.34	1.58	2.38	1.63	0.04	0.04	0.06	0.06	0.05	0.06
3630553765932	363055	3765932	1.79	1.13	2.62	1.65	2.62	1.76	0.04	0.04	0.06	0.07	0.05	0.07
3630753765932	363075	3765932	1.96	1.19	2.88	1.76	2.85	1.89	0.04	0.05	0.06	0.07	0.05	0.07
3630953765932	363095	3765932	2.11	1.24	3.10	1.86	3.08	2.02	0.04	0.05	0.07	0.08	0.05	0.07
3631153765932	363115	3765932	2.23	1.29	3.27	1.94	3.28	2.14	0.04	0.05	0.07	0.08	0.05	0.08
3631353765932	363135	3765932	2.29	1.34	3.34	2.01	3.45	2.25	0.04	0.05	0.07	0.08	0.06	0.08
3631553765932	363155	3765932	2.30	1.37	3.31	2.17	3.57	2.34	0.04	0.05	0.07	0.09	0.06	0.08
3631753765932	363175	3765932	2.24	1.45	3.51	2.38	3.63	2.41	0.05	0.06	0.07	0.09	0.06	0.09
3631953765932	363195	3765932	2.31	1.57	3.90	2.60	3.62	2.45	0.05	0.06	0.08	0.10	0.06	0.09
3632153765932	363215	3765932	2.54	1.69	4.29	2.81	3.53	2.46	0.05	0.06	0.08	0.10	0.06	0.09
3632353765932	363235	3765932	2.75	1.81	4.64	3.01	3.35	2.43	0.05	0.06	0.08	0.11	0.06	0.10
3632553765932	363255	3765932	2.95	1.93	4.94	3.19	3.08	2.36	0.05	0.07	0.08	0.12	0.06	0.10
3632753765932	363275	3765932	3.14	2.04	5.14	3.32	3.16	2.25	0.05	0.07	0.08	0.12	0.06	0.10
3632953765932	363295	3765932	3.28	2.13	5.22	3.42	3.75	2.37	0.05	0.07	0.09	0.13	0.06	0.11
3633153765932	363315	3765932	3.39	2.21	5.14	3.45	4.19	2.55	0.05	0.07	0.09	0.14	0.06	0.11
3633353765932	363335	3765932	3.44	2.26	4.89	3.42	4.40	2.66	0.05	0.08	0.09	0.14	0.06	0.11
3633553765932	363355	3765932	3.42	2.28	4.46	3.31	4.32	2.69	0.05	0.08	0.09	0.15	0.06	0.12
3633753765932	363375	3765932	3.33	2.28	4.53	3.13	3.95	2.62	0.05	0.08	0.09	0.15	0.06	0.12
3633953765932	363395	3765932	3.14	2.24	5.44	3.39	3.75	2.60	0.06	0.09	0.09	0.16	0.06	0.12
3634153765932	363415	3765932	2.86	2.16	6.01	3.60	3.85	2.75	0.06	0.09	0.09	0.17	0.06	0.13
3634353765932	363435	3765932	2.97	2.05	6.07	3.69	3.80	2.84	0.06	0.09	0.09	0.17	0.06	0.13
3634553765932	363455	3765932	3.65	2.26	5.59	3.59	3.64	2.89	0.06	0.10	0.09	0.18	0.06	0.13
3634753765932	363475	3765932	4.18	2.43	5.27	3.65	3.55	2.88	0.06	0.10	0.09	0.18	0.06	0.13
3634953765932	363495	3765932	4.45	2.54	5.41	3.86	4.23	2.84	0.06	0.10	0.09	0.19	0.06	0.13
3635153765932	363515	3765932	4.38	2.56	5.27	3.98	4.75	2.76	0.06	0.10	0.09	0.19	0.06	0.13
3635353765932	363535	3765932	3.99	2.50	4.98	4.00	4.99	2.74	0.06	0.11	0.09	0.19	0.06	0.13
3635553765932	363555	3765932	3.59	2.39	5.59	3.95	4.91	2.85	0.06	0.11	0.09	0.19	0.06	0.13
3635753765932	363575	3765932	3.69	2.52	6.37	3.82	4.51	2.90	0.05	0.11	0.08	0.19	0.05	0.12
3635953765932	363595	3765932	3.62	2.61	6.70	3.78	4.29	2.85	0.05	0.11	0.08	0.19	0.05	0.12
3636153765932	363615	3765932	3.42	2.65	6.48	3.94	4.35	2.75	0.05	0.12	0.08	0.18	0.05	0.12
3636353765932	363635	3765932	3.18	2.65	5.93	3.92	4.33	2.72	0.05	0.12	0.07	0.18	0.04	0.11
3636553765932	363655	3765932	3.67	2.61	5.88	3.74	4.08	2.62	0.05	0.12	0.07	0.17	0.04	0.11
3636753765932	363675	3765932	4.29	2.54	5.92	3.69	3.65	2.45	0.05	0.12	0.06	0.16	0.03	0.10
3636953765932	363695	3765932	4.70	2.54	5.56	3.52	3.11	2.24	0.05	0.12	0.05	0.15	0.03	0.09
3637153765932	363715	3765932	4.82	2.58	4.90	3.25	2.81	2.00	0.05	0.11	0.05	0.14	0.03	0.09
3637353765932	363735	3765932	4.60	2.67	4.07	2.90	2.60	1.74	0.05	0.11	0.04	0.14	0.02	0.08
3637553765932	363755	3765932	4.11	2.67	3.65	2.52	2.46	1.58	0.05	0.11	0.04	0.13	0.02	0.08
3637753765932	363775	3765932	4.00	2.60	3.47	2.19	2.26	1.47	0.04	0.11	0.03	0.12	0.02	0.07
3637953765932	363795	3765932	4.10	2.53	3.17	2.03	2.02	1.36	0.04	0.10	0.03	0.11	0.02	0.07
3638153765932	363815	3765932	4.03	2.49	2.81	1.85	1.77	1.24	0.04	0.10	0.02	0.10	0.01	0.06
3638353765932	363835	3765932	3.76	2.38	2.40	1.66	1.51	1.12	0.03	0.09	0.02	0.09	0.01	0.06
3638553765932	363855	3765932	3.34	2.22	2.00	1.47	1.26	1.00	0.03	0.09	0.02	0.09	0.01	0.06
3638753765932	363875	3765932	2.84	2.03	1.63	1.29	1.04	0.89	0.03	0.08	0.02	0.08	0.01	0.05
3638953765932	363895	3765932	2.60	1.81	1.30	1.12	0.85	0.79	0.02	0.08	0.01	0.07	0.01	0.05

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3639153765932	363915	3765932	2.40	1.59	1.02	0.97	0.70	0.69	0.02	0.07	0.01	0.07	0.01	0.05
3639353765932	363935	3765932	2.27	1.44	0.95	0.93	0.64	0.66	0.02	0.07	0.01	0.06	0.01	0.04
3639553765932	363955	3765932	2.10	1.35	0.89	0.89	0.61	0.63	0.02	0.07	0.01	0.06	0.01	0.04
3630353765952	363035	3765952	1.51	1.10	2.20	1.65	2.53	1.63	0.04	0.04	0.06	0.07	0.05	0.07
3630553765952	363055	3765952	1.70	1.15	2.50	1.73	2.60	1.78	0.04	0.05	0.06	0.07	0.06	0.07
3630753765952	363075	3765952	1.89	1.21	2.81	1.82	2.88	1.93	0.04	0.05	0.07	0.08	0.06	0.07
3630953765952	363095	3765952	2.09	1.28	3.12	1.92	3.14	2.08	0.04	0.05	0.07	0.08	0.06	0.08
3631153765952	363115	3765952	2.26	1.34	3.39	2.04	3.40	2.23	0.05	0.05	0.07	0.08	0.06	0.08
3631353765952	363135	3765952	2.41	1.40	3.60	2.14	3.63	2.36	0.05	0.05	0.08	0.09	0.06	0.08
3631553765952	363155	3765952	2.50	1.45	3.71	2.23	3.82	2.49	0.05	0.06	0.08	0.10	0.06	0.09
3631753765952	363175	3765952	2.52	1.49	3.71	2.40	3.95	2.59	0.05	0.06	0.08	0.10	0.06	0.09
3631953765952	363195	3765952	2.47	1.58	3.90	2.65	4.01	2.66	0.05	0.06	0.08	0.11	0.06	0.10
3632153765952	363215	3765952	2.53	1.72	4.37	2.90	3.97	2.70	0.05	0.06	0.09	0.11	0.07	0.10
3632353765952	363235	3765952	2.78	1.85	4.83	3.15	3.84	2.69	0.05	0.07	0.09	0.12	0.07	0.11
3632553765952	363255	3765952	3.03	1.99	5.24	3.38	3.60	2.65	0.05	0.07	0.09	0.13	0.07	0.11
3632753765952	363275	3765952	3.26	2.12	5.57	3.58	3.26	2.56	0.05	0.07	0.09	0.13	0.07	0.11
3632953765952	363295	3765952	3.47	2.24	5.79	3.74	3.76	2.46	0.06	0.08	0.10	0.14	0.07	0.12
3633153765952	363315	3765952	3.64	2.35	5.85	3.84	4.34	2.69	0.06	0.08	0.10	0.15	0.07	0.12
3633353765952	363335	3765952	3.75	2.43	5.70	3.86	4.69	2.85	0.06	0.08	0.10	0.16	0.07	0.13
3633553765952	363355	3765952	3.79	2.49	5.35	3.79	4.74	2.92	0.06	0.09	0.10	0.16	0.07	0.13
3633753765952	363375	3765952	3.75	2.51	4.78	3.64	4.45	2.89	0.06	0.09	0.10	0.17	0.07	0.13
3633953765952	363395	3765952	3.61	2.49	5.54	3.58	4.03	2.80	0.06	0.09	0.11	0.18	0.07	0.14
3634153765952	363415	3765952	3.36	2.43	6.38	3.90	4.21	2.98	0.06	0.10	0.11	0.19	0.07	0.14
3634353765952	363435	3765952	3.01	2.33	6.71	4.06	4.20	3.11	0.06	0.10	0.11	0.20	0.07	0.14
3634553765952	363455	3765952	3.61	2.34	6.39	4.03	4.05	3.17	0.06	0.11	0.10	0.20	0.07	0.15
3634753765952	363475	3765952	4.30	2.56	5.75	3.98	3.84	3.18	0.06	0.11	0.10	0.21	0.07	0.15
3634953765952	363495	3765952	4.73	2.72	6.02	4.26	4.60	3.13	0.06	0.11	0.10	0.21	0.07	0.15
3635153765952	363515	3765952	4.81	2.78	5.94	4.43	5.16	3.05	0.06	0.12	0.10	0.22	0.07	0.15
3635353765952	363535	3765952	4.51	2.75	5.64	4.48	5.41	2.98	0.06	0.12	0.10	0.22	0.06	0.15
3635553765952	363555	3765952	3.88	2.62	6.16	4.42	5.29	3.13	0.06	0.12	0.10	0.22	0.06	0.14
3635753765952	363575	3765952	4.03	2.73	7.03	4.28	4.81	3.17	0.06	0.12	0.10	0.22	0.06	0.14
3635953765952	363595	3765952	3.99	2.84	7.36	4.23	4.65	3.10	0.06	0.13	0.09	0.22	0.05	0.13
3636153765952	363615	3765952	3.80	2.90	7.05	4.38	4.77	3.01	0.06	0.13	0.09	0.21	0.05	0.13
3636353765952	363635	3765952	3.54	2.91	6.56	4.33	4.67	2.95	0.06	0.13	0.08	0.20	0.04	0.12
3636553765952	363655	3765952	3.97	2.87	6.57	4.14	4.31	2.81	0.06	0.13	0.07	0.19	0.04	0.12
3636753765952	363675	3765952	4.66	2.80	6.48	4.05	3.77	2.60	0.06	0.13	0.07	0.18	0.04	0.11
3636953765952	363695	3765952	5.10	2.75	5.94	3.81	3.24	2.34	0.06	0.13	0.06	0.17	0.03	0.10
3637153765952	363715	3765952	5.20	2.83	5.08	3.46	2.91	2.06	0.06	0.13	0.05	0.16	0.03	0.10
3637353765952	363735	3765952	4.93	2.91	4.31	3.04	2.78	1.79	0.05	0.12	0.04	0.15	0.02	0.09
3637553765952	363755	3765952	4.44	2.91	3.99	2.58	2.58	1.67	0.05	0.12	0.04	0.14	0.02	0.08
3637753765952	363775	3765952	4.37	2.80	3.69	2.34	2.32	1.54	0.05	0.12	0.03	0.13	0.02	0.08
3637953765952	363795	3765952	4.47	2.75	3.29	2.14	2.03	1.41	0.04	0.11	0.03	0.12	0.02	0.07
3638153765952	363815	3765952	4.32	2.68	2.83	1.92	1.74	1.27	0.04	0.11	0.02	0.11	0.01	0.07
3638353765952	363835	3765952	3.95	2.54	2.36	1.70	1.45	1.13	0.03	0.10	0.02	0.10	0.01	0.06

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3638553765952	363855	3765952	3.43	2.34	1.92	1.49	1.19	1.00	0.03	0.10	0.02	0.09	0.01	0.06
3638753765952	363875	3765952	2.99	2.11	1.52	1.29	0.96	0.88	0.03	0.09	0.02	0.09	0.01	0.06
3638953765952	363895	3765952	2.68	1.86	1.18	1.10	0.78	0.77	0.03	0.08	0.01	0.08	0.01	0.05
3639153765952	363915	3765952	2.56	1.62	1.09	1.05	0.72	0.73	0.02	0.08	0.01	0.07	0.01	0.05
3639353765952	363935	3765952	2.38	1.52	1.02	1.00	0.68	0.70	0.02	0.07	0.01	0.07	0.01	0.05
3639553765952	363955	3765952	2.16	1.41	0.97	0.96	0.64	0.68	0.02	0.07	0.01	0.06	0.01	0.04
3630353765972	363035	3765972	1.41	1.14	2.30	1.70	2.78	1.71	0.04	0.04	0.07	0.07	0.06	0.07
3630553765972	363055	3765972	1.58	1.19	2.43	1.80	2.79	1.78	0.04	0.05	0.07	0.07	0.06	0.07
3630753765972	363075	3765972	1.79	1.24	2.67	1.91	2.85	1.95	0.04	0.05	0.07	0.08	0.06	0.08
3630953765972	363095	3765972	2.01	1.29	3.03	2.01	3.17	2.12	0.05	0.05	0.08	0.08	0.06	0.08
3631153765972	363115	3765972	2.23	1.38	3.39	2.10	3.48	2.30	0.05	0.05	0.08	0.09	0.07	0.09
3631353765972	363135	3765972	2.43	1.45	3.72	2.25	3.77	2.46	0.05	0.06	0.08	0.10	0.07	0.09
3631553765972	363155	3765972	2.61	1.52	3.98	2.38	4.04	2.62	0.05	0.06	0.09	0.10	0.07	0.10
3631753765972	363175	3765972	2.73	1.58	4.14	2.48	4.25	2.76	0.05	0.06	0.09	0.11	0.07	0.10
3631953765972	363195	3765972	2.77	1.63	4.17	2.67	4.39	2.87	0.05	0.07	0.09	0.11	0.07	0.11
3632153765972	363215	3765972	2.73	1.72	4.36	2.96	4.43	2.95	0.06	0.07	0.10	0.12	0.07	0.11
3632353765972	363235	3765972	2.77	1.88	4.93	3.26	4.37	2.98	0.06	0.07	0.10	0.13	0.07	0.12
3632553765972	363255	3765972	3.07	2.04	5.47	3.56	4.19	2.97	0.06	0.08	0.10	0.14	0.08	0.12
3632753765972	363275	3765972	3.35	2.19	5.95	3.83	3.87	2.90	0.06	0.08	0.11	0.15	0.08	0.13
3632953765972	363295	3765972	3.62	2.34	6.33	4.06	3.72	2.77	0.06	0.08	0.11	0.16	0.08	0.13
3633153765972	363315	3765972	3.85	2.48	6.56	4.23	4.44	2.83	0.06	0.09	0.11	0.16	0.08	0.14
3633353765972	363335	3765972	4.04	2.60	6.58	4.33	4.96	3.05	0.06	0.09	0.11	0.17	0.08	0.14
3633553765972	363355	3765972	4.16	2.69	6.35	4.33	5.16	3.17	0.06	0.09	0.12	0.18	0.08	0.15
3633753765972	363375	3765972	4.19	2.75	5.84	4.23	4.98	3.18	0.07	0.10	0.12	0.19	0.08	0.15
3633953765972	363395	3765972	4.11	2.76	5.53	4.00	4.46	3.07	0.07	0.10	0.12	0.20	0.08	0.15
3634153765972	363415	3765972	3.91	2.73	6.68	4.19	4.59	3.24	0.07	0.11	0.12	0.21	0.08	0.16
3634353765972	363435	3765972	3.58	2.64	7.33	4.46	4.65	3.40	0.07	0.11	0.12	0.22	0.08	0.16
3634553765972	363455	3765972	3.51	2.51	7.27	4.52	4.52	3.49	0.07	0.12	0.12	0.23	0.07	0.16
3634753765972	363475	3765972	4.34	2.69	6.48	4.36	4.29	3.51	0.07	0.12	0.12	0.24	0.07	0.17
3634953765972	363495	3765972	4.97	2.90	6.71	4.72	5.01	3.47	0.07	0.12	0.12	0.25	0.07	0.17
3635153765972	363515	3765972	5.24	3.02	6.73	4.95	5.63	3.38	0.07	0.13	0.11	0.25	0.07	0.17
3635353765972	363535	3765972	5.06	3.03	6.44	5.04	5.88	3.30	0.07	0.13	0.11	0.25	0.07	0.16
3635553765972	363555	3765972	4.48	2.92	6.82	4.99	5.71	3.45	0.07	0.14	0.11	0.25	0.07	0.16
3635753765972	363575	3765972	4.39	2.96	7.79	4.83	5.19	3.48	0.07	0.14	0.11	0.25	0.06	0.16
3635953765972	363595	3765972	4.41	3.10	8.11	4.75	5.12	3.37	0.07	0.14	0.10	0.25	0.06	0.15
3636153765972	363615	3765972	4.23	3.18	7.69	4.90	5.23	3.30	0.07	0.14	0.10	0.24	0.05	0.14
3636353765972	363635	3765972	3.95	3.20	7.28	4.80	5.02	3.20	0.07	0.15	0.09	0.23	0.05	0.14
3636553765972	363655	3765972	4.32	3.16	7.35	4.62	4.54	3.01	0.07	0.15	0.08	0.22	0.04	0.13
3636753765972	363675	3765972	5.08	3.08	7.08	4.46	3.87	2.75	0.07	0.15	0.07	0.21	0.04	0.12
3636953765972	363695	3765972	5.55	2.99	6.30	4.12	3.40	2.44	0.06	0.14	0.06	0.19	0.03	0.11
3637153765972	363715	3765972	5.63	3.11	5.22	3.67	3.15	2.10	0.06	0.14	0.05	0.18	0.03	0.11
3637353765972	363735	3765972	5.28	3.20	4.57	3.15	2.95	1.90	0.06	0.14	0.05	0.17	0.03	0.10
3637553765972	363755	3765972	4.86	3.17	4.31	2.72	2.68	1.76	0.06	0.13	0.04	0.15	0.02	0.09
3637753765972	363775	3765972	4.84	3.03	3.88	2.49	2.35	1.60	0.05	0.13	0.03	0.14	0.02	0.09

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3637953765972	363795	3765972	4.86	2.99	3.35	2.23	2.02	1.45	0.05	0.12	0.03	0.13	0.02	0.08
3638153765972	363815	3765972	4.61	2.89	2.80	1.97	1.69	1.29	0.04	0.12	0.03	0.12	0.02	0.07
3638353765972	363835	3765972	4.12	2.70	2.27	1.72	1.38	1.14	0.04	0.11	0.02	0.11	0.01	0.07
3638553765972	363855	3765972	3.50	2.46	1.79	1.48	1.11	0.99	0.03	0.10	0.02	0.10	0.01	0.06
3638753765972	363875	3765972	3.12	2.19	1.37	1.26	0.88	0.86	0.03	0.10	0.02	0.09	0.01	0.06
3638953765972	363895	3765972	2.88	1.90	1.26	1.20	0.82	0.82	0.03	0.09	0.01	0.08	0.01	0.06
3639153765972	363915	3765972	2.71	1.72	1.18	1.14	0.77	0.79	0.02	0.09	0.01	0.08	0.01	0.05
3639353765972	363935	3765972	2.47	1.59	1.13	1.08	0.73	0.75	0.02	0.08	0.01	0.07	0.01	0.05
3639553765972	363955	3765972	2.19	1.46	1.09	1.03	0.70	0.72	0.02	0.08	0.01	0.07	0.01	0.04
3630353765992	363035	3765992	1.50	1.17	2.42	1.74	2.95	1.80	0.04	0.05	0.07	0.07	0.06	0.07
3630553765992	363055	3765992	1.55	1.23	2.56	1.86	3.05	1.88	0.05	0.05	0.07	0.08	0.07	0.08
3630753765992	363075	3765992	1.66	1.29	2.72	1.98	3.08	1.95	0.05	0.05	0.08	0.08	0.07	0.08
3630953765992	363095	3765992	1.88	1.35	2.90	2.10	3.14	2.15	0.05	0.05	0.08	0.09	0.07	0.09
3631153765992	363115	3765992	2.13	1.41	3.27	2.22	3.51	2.35	0.05	0.06	0.08	0.09	0.07	0.09
3631353765992	363135	3765992	2.38	1.48	3.69	2.34	3.87	2.55	0.05	0.06	0.09	0.10	0.07	0.10
3631553765992	363155	3765992	2.62	1.57	4.09	2.48	4.21	2.74	0.06	0.06	0.09	0.11	0.08	0.10
3631753765992	363175	3765992	2.83	1.66	4.42	2.64	4.51	2.92	0.06	0.07	0.10	0.12	0.08	0.11
3631953765992	363195	3765992	2.98	1.73	4.65	2.78	4.75	3.08	0.06	0.07	0.10	0.12	0.08	0.11
3632153765992	363215	3765992	3.05	1.79	4.71	2.98	4.89	3.20	0.06	0.07	0.11	0.13	0.08	0.12
3632353765992	363235	3765992	3.02	1.89	4.92	3.33	4.93	3.28	0.06	0.08	0.11	0.14	0.08	0.13
3632553765992	363255	3765992	3.05	2.07	5.58	3.69	4.81	3.31	0.06	0.08	0.12	0.15	0.09	0.13
3632753765992	363275	3765992	3.39	2.25	6.23	4.04	4.55	3.28	0.07	0.08	0.12	0.16	0.09	0.14
3632953765992	363295	3765992	3.72	2.43	6.80	4.36	4.14	3.18	0.07	0.09	0.12	0.17	0.09	0.15
3633153765992	363315	3765992	4.03	2.60	7.24	4.63	4.48	3.01	0.07	0.09	0.13	0.18	0.09	0.15
3633353765992	363335	3765992	4.31	2.76	7.48	4.83	5.18	3.24	0.07	0.10	0.13	0.19	0.09	0.16
3633553765992	363355	3765992	4.51	2.89	7.43	4.92	5.56	3.43	0.07	0.10	0.13	0.21	0.09	0.16
3633753765992	363375	3765992	4.63	2.99	7.06	4.89	5.55	3.50	0.07	0.11	0.14	0.22	0.09	0.17
3633953765992	363395	3765992	4.64	3.05	6.35	4.72	5.10	3.43	0.07	0.11	0.14	0.23	0.09	0.17
3634153765992	363415	3765992	4.51	3.05	6.86	4.47	5.01	3.52	0.08	0.12	0.14	0.24	0.09	0.18
3634353765992	363435	3765992	4.23	3.00	7.90	4.89	5.15	3.73	0.08	0.12	0.14	0.25	0.09	0.18
3634553765992	363455	3765992	3.80	2.88	8.18	5.06	5.06	3.86	0.08	0.13	0.14	0.27	0.08	0.19
3634753765992	363475	3765992	4.31	2.80	7.59	4.95	4.83	3.91	0.08	0.13	0.14	0.28	0.08	0.19
3634953765992	363495	3765992	5.15	3.08	7.47	5.25	5.49	3.87	0.08	0.14	0.14	0.28	0.08	0.19
3635153765992	363515	3765992	5.64	3.26	7.64	5.56	6.16	3.76	0.08	0.14	0.13	0.29	0.08	0.19
3635353765992	363535	3765992	5.65	3.33	7.39	5.71	6.42	3.67	0.08	0.15	0.13	0.30	0.08	0.19
3635553765992	363555	3765992	5.15	3.25	7.59	5.67	6.18	3.83	0.08	0.15	0.13	0.30	0.08	0.18
3635753765992	363575	3765992	4.77	3.21	8.68	5.48	5.72	3.83	0.08	0.16	0.12	0.30	0.07	0.18
3635953765992	363595	3765992	4.88	3.39	8.99	5.39	5.71	3.67	0.08	0.16	0.12	0.29	0.06	0.17
3636153765992	363615	3765992	4.73	3.50	8.42	5.51	5.73	3.62	0.07	0.16	0.11	0.28	0.06	0.16
3636353765992	363635	3765992	4.44	3.54	8.07	5.33	5.38	3.47	0.07	0.16	0.10	0.27	0.05	0.15
3636553765992	363655	3765992	4.71	3.51	8.22	5.16	4.74	3.22	0.07	0.16	0.09	0.25	0.05	0.14
3636753765992	363675	3765992	5.56	3.42	7.69	4.90	3.96	2.89	0.07	0.16	0.08	0.24	0.04	0.13
3636953765992	363695	3765992	6.07	3.29	6.63	4.45	3.56	2.52	0.07	0.16	0.07	0.22	0.04	0.12
3637153765992	363715	3765992	6.11	3.44	5.43	3.87	3.38	2.17	0.07	0.16	0.06	0.20	0.03	0.12

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3637353765992	363735	3765992	5.67	3.52	5.03	3.25	3.10	2.02	0.07	0.16	0.05	0.19	0.03	0.11
3637553765992	363755	3765992	5.31	3.46	4.60	2.93	2.74	1.84	0.06	0.15	0.04	0.17	0.02	0.10
3637753765992	363775	3765992	5.35	3.32	4.01	2.63	2.35	1.66	0.06	0.14	0.04	0.16	0.02	0.09
3637953765992	363795	3765992	5.29	3.26	3.36	2.32	1.97	1.47	0.05	0.14	0.03	0.14	0.02	0.09
3638153765992	363815	3765992	4.90	3.11	2.71	2.01	1.60	1.30	0.04	0.13	0.03	0.13	0.02	0.08
3638353765992	363835	3765992	4.28	2.87	2.12	1.72	1.28	1.13	0.04	0.12	0.02	0.12	0.01	0.07
3638553765992	363855	3765992	3.62	2.58	1.62	1.46	1.00	0.97	0.04	0.12	0.02	0.11	0.01	0.07
3638753765992	363875	3765992	3.24	2.25	1.47	1.37	0.93	0.92	0.03	0.11	0.02	0.10	0.01	0.06
3638953765992	363895	3765992	3.09	1.95	1.38	1.30	0.87	0.88	0.03	0.10	0.01	0.09	0.01	0.06
3639153765992	363915	3765992	2.84	1.82	1.32	1.23	0.83	0.84	0.02	0.09	0.01	0.08	0.01	0.05
3639353765992	363935	3765992	2.54	1.67	1.28	1.16	0.80	0.81	0.02	0.09	0.01	0.08	0.01	0.05
3639553765992	363955	3765992	2.20	1.51	1.25	1.09	0.78	0.77	0.02	0.08	0.01	0.07	0.01	0.05
3630353766012	363035	3766012	1.60	1.19	2.51	1.85	3.04	1.87	0.05	0.05	0.07	0.08	0.07	0.08
3630553766012	363055	3766012	1.66	1.26	2.68	1.94	3.24	1.98	0.05	0.05	0.08	0.08	0.07	0.08
3630753766012	363075	3766012	1.72	1.33	2.86	2.03	3.37	2.07	0.05	0.05	0.08	0.09	0.07	0.09
3630953766012	363095	3766012	1.80	1.40	3.04	2.17	3.42	2.15	0.05	0.06	0.09	0.09	0.08	0.09
3631153766012	363115	3766012	1.99	1.47	3.26	2.32	3.47	2.37	0.05	0.06	0.09	0.10	0.08	0.10
3631353766012	363135	3766012	2.26	1.54	3.53	2.47	3.90	2.61	0.06	0.06	0.10	0.11	0.08	0.11
3631553766012	363155	3766012	2.55	1.61	4.02	2.62	4.33	2.84	0.06	0.07	0.10	0.11	0.08	0.11
3631753766012	363175	3766012	2.83	1.71	4.51	2.76	4.72	3.07	0.06	0.07	0.11	0.12	0.09	0.12
3631953766012	363195	3766012	3.08	1.81	4.93	2.96	5.07	3.27	0.06	0.07	0.11	0.13	0.09	0.12
3632153766012	363215	3766012	3.27	1.90	5.23	3.13	5.33	3.45	0.07	0.08	0.12	0.14	0.09	0.13
3632353766012	363235	3766012	3.38	1.97	5.36	3.35	5.48	3.59	0.07	0.08	0.12	0.15	0.09	0.14
3632553766012	363255	3766012	3.37	2.07	5.56	3.77	5.48	3.67	0.07	0.09	0.13	0.16	0.10	0.15
3632753766012	363275	3766012	3.37	2.28	6.37	4.20	5.31	3.69	0.07	0.09	0.13	0.18	0.10	0.15
3632953766012	363295	3766012	3.77	2.49	7.15	4.62	4.95	3.63	0.07	0.10	0.14	0.19	0.10	0.16
3633153766012	363315	3766012	4.16	2.70	7.85	5.01	4.45	3.49	0.08	0.10	0.14	0.20	0.10	0.17
3633353766012	363335	3766012	4.52	2.90	8.35	5.33	5.34	3.42	0.08	0.11	0.15	0.22	0.10	0.18
3633553766012	363355	3766012	4.83	3.08	8.57	5.55	5.94	3.70	0.08	0.11	0.15	0.23	0.10	0.18
3633753766012	363375	3766012	5.07	3.23	8.43	5.63	6.12	3.84	0.08	0.12	0.16	0.25	0.10	0.19
3633953766012	363395	3766012	5.19	3.34	7.86	5.54	5.81	3.83	0.08	0.12	0.16	0.26	0.10	0.20
3634153766012	363415	3766012	5.16	3.39	6.90	5.27	5.46	3.84	0.08	0.13	0.16	0.28	0.10	0.20
3634353766012	363435	3766012	4.96	3.38	8.37	5.32	5.71	4.11	0.09	0.14	0.16	0.29	0.10	0.21
3634553766012	363455	3766012	4.57	3.29	9.12	5.67	5.68	4.29	0.09	0.14	0.16	0.31	0.10	0.21
3634753766012	363475	3766012	4.20	3.14	8.83	5.67	5.46	4.36	0.09	0.15	0.16	0.32	0.10	0.22
3634953766012	363495	3766012	5.24	3.25	8.32	5.85	6.03	4.33	0.09	0.15	0.16	0.33	0.09	0.22
3635153766012	363515	3766012	6.00	3.52	8.70	6.29	6.78	4.21	0.09	0.16	0.16	0.34	0.09	0.22
3635353766012	363535	3766012	6.25	3.65	8.53	6.51	7.03	4.09	0.09	0.17	0.15	0.35	0.09	0.21
3635553766012	363555	3766012	5.90	3.63	8.50	6.50	6.71	4.26	0.09	0.17	0.15	0.35	0.08	0.21
3635753766012	363575	3766012	5.18	3.48	9.72	6.27	6.31	4.23	0.09	0.18	0.15	0.35	0.08	0.20
3635953766012	363595	3766012	5.41	3.72	10.01	6.14	6.36	4.05	0.09	0.18	0.14	0.34	0.07	0.19
3636153766012	363615	3766012	5.31	3.87	9.34	6.24	6.26	3.98	0.08	0.18	0.13	0.33	0.06	0.18
3636353766012	363635	3766012	5.00	3.93	9.20	5.95	5.74	3.77	0.08	0.19	0.11	0.31	0.06	0.17
3636553766012	363655	3766012	5.16	3.90	9.17	5.79	4.92	3.44	0.08	0.19	0.10	0.29	0.05	0.16

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3636753766012	363675	3766012	6.11	3.81	8.32	5.39	4.19	3.03	0.08	0.19	0.09	0.27	0.04	0.15
3636953766012	363695	3766012	6.65	3.65	6.90	4.78	3.88	2.59	0.08	0.18	0.07	0.25	0.04	0.14
3637153766012	363715	3766012	6.65	3.82	5.89	4.06	3.60	2.33	0.08	0.18	0.06	0.23	0.03	0.13
3637353766012	363735	3766012	6.10	3.89	5.48	3.47	3.21	2.13	0.07	0.18	0.05	0.21	0.03	0.12
3637553766012	363755	3766012	5.81	3.79	4.83	3.12	2.77	1.92	0.07	0.17	0.04	0.19	0.02	0.11
3637753766012	363775	3766012	5.92	3.66	4.06	2.75	2.31	1.70	0.06	0.16	0.04	0.17	0.02	0.10
3637953766012	363795	3766012	5.73	3.56	3.28	2.38	1.88	1.49	0.05	0.15	0.03	0.16	0.02	0.09
3638153766012	363815	3766012	5.18	3.35	2.55	2.02	1.49	1.29	0.05	0.14	0.03	0.14	0.02	0.08
3638353766012	363835	3766012	4.40	3.04	1.93	1.70	1.16	1.11	0.04	0.14	0.02	0.13	0.01	0.08
3638553766012	363855	3766012	3.81	2.69	1.73	1.59	1.07	1.04	0.04	0.13	0.02	0.12	0.01	0.07
3638753766012	363875	3766012	3.52	2.31	1.63	1.50	1.00	0.99	0.03	0.12	0.02	0.11	0.01	0.07
3638953766012	363895	3766012	3.28	2.08	1.55	1.41	0.95	0.95	0.03	0.11	0.01	0.10	0.01	0.06
3639153766012	363915	3766012	2.95	1.91	1.50	1.32	0.92	0.90	0.02	0.10	0.01	0.09	0.01	0.06
3639353766012	363935	3766012	2.56	1.73	1.47	1.24	0.90	0.86	0.02	0.09	0.01	0.08	0.01	0.05
3639553766012	363955	3766012	2.17	1.55	1.44	1.15	0.90	0.81	0.02	0.09	0.01	0.07	0.01	0.05
3630353766032	363035	3766032	1.70	1.25	2.78	1.95	3.04	1.96	0.05	0.05	0.08	0.08	0.07	0.08
3630553766032	363055	3766032	1.77	1.30	2.82	2.06	3.32	2.05	0.05	0.05	0.08	0.08	0.08	0.09
3630753766032	363075	3766032	1.83	1.35	2.95	2.16	3.55	2.18	0.05	0.06	0.09	0.09	0.08	0.09
3630953766032	363095	3766032	1.91	1.44	3.18	2.26	3.73	2.29	0.05	0.06	0.09	0.10	0.08	0.10
3631153766032	363115	3766032	1.99	1.52	3.41	2.39	3.81	2.38	0.06	0.06	0.10	0.10	0.09	0.11
3631353766032	363135	3766032	2.10	1.60	3.67	2.58	3.86	2.64	0.06	0.06	0.10	0.11	0.09	0.11
3631553766032	363155	3766032	2.40	1.68	3.97	2.76	4.36	2.91	0.06	0.07	0.11	0.12	0.09	0.12
3631753766032	363175	3766032	2.73	1.76	4.41	2.95	4.86	3.18	0.07	0.07	0.12	0.13	0.10	0.13
3631953766032	363195	3766032	3.05	1.87	4.99	3.12	5.33	3.45	0.07	0.08	0.12	0.14	0.10	0.14
3632153766032	363215	3766032	3.36	1.98	5.52	3.32	5.73	3.69	0.07	0.08	0.13	0.15	0.10	0.14
3632353766032	363235	3766032	3.60	2.09	5.93	3.54	6.03	3.90	0.07	0.09	0.14	0.16	0.11	0.15
3632553766032	363255	3766032	3.75	2.18	6.14	3.80	6.17	4.05	0.08	0.09	0.15	0.18	0.11	0.16
3632753766032	363275	3766032	3.77	2.29	6.34	4.31	6.13	4.13	0.08	0.10	0.15	0.19	0.11	0.17
3632953766032	363295	3766032	3.74	2.53	7.34	4.83	5.87	4.13	0.08	0.10	0.16	0.21	0.11	0.18
3633153766032	363315	3766032	4.21	2.78	8.30	5.35	5.38	4.03	0.08	0.11	0.17	0.22	0.12	0.19
3633353766032	363335	3766032	4.67	3.02	9.13	5.81	5.42	3.84	0.09	0.11	0.17	0.24	0.12	0.20
3633553766032	363355	3766032	5.10	3.26	9.71	6.19	6.27	3.97	0.09	0.12	0.18	0.26	0.12	0.21
3633753766032	363375	3766032	5.46	3.47	9.90	6.43	6.69	4.21	0.09	0.13	0.18	0.28	0.12	0.22
3633953766032	363395	3766032	5.72	3.64	9.60	6.48	6.57	4.27	0.09	0.14	0.19	0.30	0.12	0.23
3634153766032	363415	3766032	5.83	3.75	8.73	6.31	5.94	4.19	0.09	0.14	0.19	0.32	0.12	0.23
3634353766032	363435	3766032	5.75	3.80	8.71	5.89	6.34	4.54	0.10	0.15	0.19	0.34	0.11	0.24
3634553766032	363455	3766032	5.45	3.76	10.02	6.31	6.40	4.78	0.10	0.16	0.20	0.36	0.11	0.24
3634753766032	363475	3766032	4.92	3.63	10.20	6.49	6.21	4.89	0.10	0.16	0.19	0.38	0.11	0.25
3634953766032	363495	3766032	5.24	3.41	9.25	6.54	6.66	4.88	0.10	0.17	0.19	0.39	0.11	0.25
3635153766032	363515	3766032	6.28	3.77	9.95	7.16	7.49	4.74	0.10	0.18	0.19	0.40	0.11	0.25
3635353766032	363535	3766032	6.83	4.00	9.92	7.48	7.73	4.59	0.10	0.19	0.18	0.41	0.10	0.24
3635553766032	363555	3766032	6.70	4.04	9.58	7.51	7.30	4.76	0.10	0.19	0.18	0.42	0.10	0.24
3635753766032	363575	3766032	5.91	3.89	10.97	7.24	6.97	4.69	0.10	0.20	0.17	0.41	0.09	0.23
3635953766032	363595	3766032	5.99	4.09	11.22	7.07	7.09	4.52	0.10	0.20	0.16	0.40	0.08	0.22

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3636153766032	363615	3766032	5.97	4.30	10.65	7.12	6.82	4.39	0.10	0.21	0.15	0.39	0.07	0.21
3636353766032	363635	3766032	5.67	4.39	10.56	6.74	6.09	4.09	0.10	0.21	0.13	0.37	0.06	0.19
3636553766032	363655	3766032	5.68	4.37	10.22	6.50	5.05	3.66	0.09	0.21	0.11	0.34	0.05	0.18
3636753766032	363675	3766032	6.74	4.26	8.93	5.91	4.46	3.16	0.09	0.21	0.10	0.32	0.05	0.17
3636953766032	363695	3766032	7.32	4.08	7.08	5.11	4.20	2.71	0.09	0.21	0.08	0.29	0.04	0.15
3637153766032	363715	3766032	7.27	4.26	6.56	4.20	3.79	2.48	0.09	0.21	0.07	0.26	0.03	0.14
3637353766032	363735	3766032	6.58	4.31	5.87	3.75	3.28	2.23	0.08	0.20	0.06	0.24	0.03	0.13
3637553766032	363755	3766032	6.42	4.16	4.97	3.30	2.74	1.98	0.07	0.19	0.05	0.21	0.02	0.12
3637753766032	363775	3766032	6.54	4.04	4.01	2.84	2.22	1.73	0.07	0.18	0.04	0.19	0.02	0.11
3637953766032	363795	3766032	6.18	3.88	3.10	2.40	1.75	1.49	0.06	0.17	0.03	0.17	0.02	0.10
3638153766032	363815	3766032	5.44	3.59	2.32	2.00	1.35	1.27	0.05	0.16	0.03	0.16	0.02	0.09
3638353766032	363835	3766032	4.47	3.21	2.06	1.85	1.23	1.18	0.05	0.15	0.02	0.14	0.01	0.08
3638553766032	363855	3766032	4.00	2.78	1.94	1.74	1.16	1.13	0.04	0.14	0.02	0.13	0.01	0.08
3638753766032	363875	3766032	3.79	2.39	1.85	1.63	1.10	1.07	0.03	0.13	0.02	0.11	0.01	0.07
3638953766032	363895	3766032	3.44	2.20	1.78	1.52	1.07	1.02	0.03	0.12	0.02	0.10	0.01	0.07
3639153766032	363915	3766032	3.01	2.00	1.73	1.41	1.04	0.96	0.03	0.11	0.01	0.09	0.01	0.06
3639353766032	363935	3766032	2.55	1.79	1.69	1.31	1.03	0.91	0.02	0.10	0.01	0.09	0.01	0.06
3639553766032	363955	3766032	2.10	1.58	1.64	1.21	1.03	0.85	0.02	0.09	0.01	0.08	0.01	0.05
3630353766052	363035	3766052	1.79	1.32	3.10	2.02	2.95	2.06	0.05	0.05	0.08	0.08	0.08	0.09
3630553766052	363055	3766052	1.86	1.37	3.19	2.15	3.30	2.17	0.05	0.05	0.09	0.09	0.08	0.09
3630753766052	363075	3766052	1.95	1.42	3.27	2.28	3.63	2.28	0.06	0.06	0.09	0.09	0.09	0.10
3630953766052	363095	3766052	2.03	1.47	3.34	2.41	3.92	2.40	0.06	0.06	0.10	0.10	0.09	0.11
3631153766052	363115	3766052	2.12	1.55	3.52	2.55	4.14	2.54	0.06	0.06	0.10	0.11	0.10	0.11
3631353766052	363135	3766052	2.22	1.65	3.83	2.68	4.26	2.65	0.06	0.07	0.11	0.12	0.10	0.12
3631553766052	363155	3766052	2.34	1.75	4.15	2.86	4.31	2.94	0.07	0.07	0.12	0.13	0.10	0.13
3631753766052	363175	3766052	2.55	1.85	4.51	3.09	4.91	3.27	0.07	0.08	0.13	0.14	0.11	0.14
3631953766052	363195	3766052	2.92	1.95	4.91	3.32	5.50	3.59	0.07	0.08	0.14	0.15	0.11	0.15
3632153766052	363215	3766052	3.30	2.04	5.55	3.55	6.05	3.90	0.08	0.09	0.14	0.16	0.12	0.16
3632353766052	363235	3766052	3.67	2.18	6.22	3.77	6.52	4.19	0.08	0.09	0.15	0.18	0.12	0.17
3632553766052	363255	3766052	3.98	2.31	6.76	4.05	6.84	4.42	0.08	0.10	0.16	0.19	0.12	0.18
3632753766052	363275	3766052	4.18	2.43	7.08	4.33	6.98	4.59	0.09	0.10	0.17	0.21	0.13	0.19
3632953766052	363295	3766052	4.24	2.54	7.30	4.96	6.87	4.67	0.09	0.11	0.18	0.23	0.13	0.20
3633153766052	363315	3766052	4.17	2.82	8.53	5.61	6.48	4.64	0.09	0.12	0.19	0.25	0.13	0.21
3633353766052	363335	3766052	4.73	3.11	9.72	6.25	5.84	4.49	0.10	0.12	0.20	0.27	0.13	0.22
3633553766052	363355	3766052	5.29	3.41	10.74	6.82	6.52	4.23	0.10	0.13	0.21	0.29	0.14	0.24
3633753766052	363375	3766052	5.79	3.68	11.40	7.27	7.24	4.59	0.10	0.14	0.22	0.32	0.14	0.25
3633953766052	363395	3766052	6.21	3.92	11.52	7.53	7.38	4.75	0.10	0.15	0.22	0.34	0.14	0.26
3634153766052	363415	3766052	6.50	4.12	10.95	7.52	6.85	4.68	0.11	0.16	0.23	0.37	0.13	0.27
3634353766052	363435	3766052	6.58	4.24	9.67	7.21	7.04	5.03	0.11	0.17	0.23	0.40	0.13	0.28
3634553766052	363455	3766052	6.42	4.27	10.81	6.99	7.24	5.35	0.11	0.17	0.23	0.42	0.13	0.28
3634753766052	363475	3766052	5.97	4.19	11.65	7.43	7.10	5.52	0.12	0.18	0.23	0.45	0.13	0.29
3634953766052	363495	3766052	5.25	4.01	10.94	7.33	7.39	5.53	0.12	0.19	0.23	0.47	0.12	0.29
3635153766052	363515	3766052	6.45	4.02	11.41	8.18	8.31	5.38	0.12	0.20	0.23	0.49	0.12	0.29
3635353766052	363535	3766052	7.37	4.36	11.62	8.67	8.53	5.19	0.12	0.21	0.22	0.50	0.12	0.28

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3635553766052	363555	3766052	7.55	4.50	11.15	8.76	7.98	5.35	0.12	0.22	0.21	0.50	0.11	0.28
3635753766052	363575	3766052	6.91	4.41	12.48	8.45	7.75	5.22	0.12	0.23	0.20	0.50	0.10	0.27
3635953766052	363595	3766052	6.64	4.51	12.65	8.21	7.91	5.06	0.11	0.23	0.19	0.49	0.09	0.25
3636153766052	363615	3766052	6.74	4.79	12.20	8.16	7.41	4.84	0.11	0.24	0.17	0.47	0.08	0.24
3636353766052	363635	3766052	6.46	4.92	12.14	7.76	6.41	4.42	0.11	0.24	0.15	0.44	0.07	0.22
3636553766052	363655	3766052	6.27	4.92	11.33	7.31	5.27	3.88	0.11	0.25	0.13	0.40	0.06	0.20
3636753766052	363675	3766052	7.47	4.80	9.47	6.46	4.91	3.27	0.11	0.25	0.11	0.37	0.05	0.19
3636953766052	363695	3766052	8.10	4.58	7.88	5.40	4.49	2.92	0.10	0.24	0.09	0.33	0.04	0.17
3637153766052	363715	3766052	7.97	4.78	7.19	4.57	3.92	2.63	0.10	0.24	0.07	0.30	0.03	0.16
3637353766052	363735	3766052	7.32	4.80	6.16	4.02	3.28	2.32	0.09	0.23	0.06	0.27	0.03	0.14
3637553766052	363755	3766052	7.24	4.57	4.98	3.45	2.66	2.02	0.08	0.22	0.05	0.24	0.03	0.13
3637753766052	363775	3766052	7.22	4.47	3.83	2.89	2.08	1.73	0.07	0.21	0.04	0.21	0.02	0.12
3637953766052	363795	3766052	6.64	4.23	2.84	2.39	1.59	1.47	0.06	0.19	0.03	0.19	0.02	0.11
3638153766052	363815	3766052	5.66	3.85	2.49	2.19	1.44	1.36	0.06	0.18	0.03	0.17	0.02	0.10
3638353766052	363835	3766052	4.74	3.38	2.34	2.05	1.35	1.29	0.05	0.17	0.02	0.15	0.01	0.09
3638553766052	363855	3766052	4.39	2.86	2.22	1.90	1.29	1.22	0.04	0.16	0.02	0.14	0.01	0.08
3638753766052	363875	3766052	4.03	2.56	2.13	1.76	1.24	1.15	0.04	0.14	0.02	0.12	0.01	0.08
3638953766052	363895	3766052	3.55	2.33	2.06	1.62	1.22	1.08	0.03	0.13	0.02	0.11	0.01	0.07
3639153766052	363915	3766052	3.02	2.08	1.98	1.49	1.20	1.02	0.03	0.12	0.01	0.10	0.01	0.06
3639353766052	363935	3766052	2.48	1.83	1.91	1.37	1.18	0.95	0.02	0.11	0.01	0.09	0.01	0.06
3639553766052	363955	3766052	1.98	1.59	1.83	1.25	1.17	0.89	0.02	0.10	0.01	0.08	0.01	0.06
3630353766072	363035	3766072	2.04	1.38	3.32	2.06	3.06	2.13	0.05	0.05	0.08	0.08	0.09	0.09
3630553766072	363055	3766072	2.05	1.44	3.48	2.21	3.29	2.27	0.05	0.06	0.09	0.09	0.09	0.10
3630753766072	363075	3766072	2.05	1.50	3.64	2.36	3.59	2.41	0.06	0.06	0.10	0.10	0.10	0.11
3630953766072	363095	3766072	2.13	1.56	3.77	2.52	3.98	2.55	0.06	0.06	0.10	0.11	0.10	0.11
3631153766072	363115	3766072	2.25	1.63	3.89	2.69	4.34	2.68	0.06	0.07	0.11	0.11	0.11	0.12
3631353766072	363135	3766072	2.36	1.69	4.00	2.87	4.62	2.84	0.07	0.07	0.12	0.12	0.11	0.13
3631553766072	363155	3766072	2.48	1.80	4.27	3.04	4.80	2.98	0.07	0.08	0.13	0.14	0.12	0.14
3631753766072	363175	3766072	2.62	1.92	4.69	3.22	4.84	3.31	0.07	0.08	0.14	0.15	0.12	0.15
3631953766072	363195	3766072	2.78	2.03	5.14	3.47	5.55	3.69	0.08	0.09	0.15	0.16	0.13	0.16
3632153766072	363215	3766072	3.13	2.15	5.64	3.77	6.26	4.08	0.08	0.09	0.16	0.18	0.13	0.17
3632353766072	363235	3766072	3.58	2.27	6.19	4.07	6.92	4.45	0.09	0.10	0.17	0.19	0.14	0.18
3632553766072	363255	3766072	4.02	2.41	7.04	4.35	7.47	4.79	0.09	0.10	0.18	0.21	0.14	0.20
3632753766072	363275	3766072	4.40	2.57	7.77	4.65	7.83	5.07	0.10	0.11	0.20	0.23	0.14	0.21
3632953766072	363295	3766072	4.68	2.71	8.25	4.98	7.93	5.25	0.10	0.12	0.21	0.25	0.15	0.23
3633153766072	363315	3766072	4.79	2.83	8.46	5.77	7.72	5.32	0.10	0.13	0.22	0.28	0.15	0.24
3633353766072	363335	3766072	4.69	3.17	10.03	6.59	7.18	5.25	0.11	0.13	0.23	0.30	0.16	0.26
3633553766072	363355	3766072	5.36	3.52	11.53	7.39	6.68	5.02	0.11	0.14	0.24	0.33	0.16	0.27
3633753766072	363375	3766072	6.02	3.86	12.78	8.11	7.73	4.98	0.12	0.15	0.26	0.36	0.16	0.28
3633953766072	363395	3766072	6.63	4.19	13.53	8.65	8.20	5.28	0.12	0.16	0.27	0.40	0.16	0.30
3634153766072	363415	3766072	7.12	4.47	13.50	8.91	7.91	5.31	0.12	0.17	0.27	0.43	0.16	0.31
3634353766072	363435	3766072	7.43	4.69	12.53	8.79	7.82	5.58	0.12	0.18	0.28	0.47	0.16	0.32
3634553766072	363455	3766072	7.47	4.82	11.42	8.25	8.21	6.02	0.13	0.20	0.29	0.50	0.15	0.33
3634753766072	363475	3766072	7.18	4.82	13.12	8.49	8.16	6.27	0.13	0.21	0.29	0.54	0.15	0.34

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3634953766072	363495	3766072	6.53	4.69	13.05	8.63	8.24	6.31	0.13	0.22	0.28	0.57	0.15	0.34
3635153766072	363515	3766072	6.49	4.42	13.11	9.41	9.28	6.15	0.14	0.23	0.28	0.59	0.14	0.34
3635353766072	363535	3766072	7.82	4.73	13.72	10.16	9.48	5.91	0.14	0.24	0.27	0.61	0.13	0.33
3635553766072	363555	3766072	8.42	5.00	13.34	10.33	8.92	6.06	0.14	0.25	0.26	0.62	0.12	0.32
3635753766072	363575	3766072	8.04	5.00	14.33	9.96	8.85	5.84	0.13	0.26	0.25	0.61	0.11	0.31
3635953766072	363595	3766072	7.34	4.98	14.39	9.63	8.82	5.68	0.13	0.27	0.23	0.60	0.10	0.29
3636153766072	363615	3766072	7.63	5.35	14.05	9.43	8.01	5.33	0.13	0.28	0.20	0.57	0.08	0.27
3636353766072	363635	3766072	7.40	5.56	13.96	8.97	6.67	4.77	0.13	0.28	0.17	0.53	0.07	0.25
3636553766072	363655	3766072	6.97	5.58	12.49	8.22	5.73	4.08	0.13	0.29	0.14	0.48	0.06	0.23
3636753766072	363675	3766072	8.33	5.45	9.91	7.02	5.34	3.46	0.12	0.29	0.12	0.43	0.05	0.21
3636953766072	363695	3766072	9.00	5.19	8.88	5.65	4.72	3.12	0.12	0.28	0.10	0.39	0.04	0.19
3637153766072	363715	3766072	8.77	5.39	7.72	4.98	3.97	2.76	0.11	0.27	0.08	0.34	0.04	0.17
3637353766072	363735	3766072	8.20	5.36	6.28	4.25	3.21	2.39	0.10	0.26	0.06	0.30	0.03	0.16
3637553766072	363755	3766072	8.18	5.10	4.82	3.54	2.50	2.04	0.09	0.25	0.05	0.27	0.03	0.14
3637753766072	363775	3766072	7.95	4.96	3.52	2.89	1.89	1.71	0.08	0.24	0.04	0.24	0.02	0.13
3637953766072	363795	3766072	7.08	4.61	3.05	2.62	1.69	1.57	0.07	0.22	0.03	0.21	0.02	0.12
3638153766072	363815	3766072	5.82	4.11	2.86	2.43	1.59	1.49	0.06	0.20	0.03	0.19	0.02	0.11
3638353766072	363835	3766072	5.08	3.52	2.71	2.24	1.51	1.40	0.05	0.19	0.02	0.17	0.01	0.10
3638553766072	363855	3766072	4.75	3.00	2.58	2.05	1.46	1.31	0.04	0.17	0.02	0.15	0.01	0.09
3638753766072	363875	3766072	4.23	2.73	2.46	1.88	1.43	1.23	0.04	0.16	0.02	0.13	0.01	0.08
3638953766072	363895	3766072	3.61	2.44	2.35	1.71	1.40	1.14	0.03	0.14	0.02	0.12	0.01	0.07
3639153766072	363915	3766072	2.96	2.14	2.23	1.55	1.37	1.07	0.03	0.13	0.01	0.11	0.01	0.07
3639353766072	363935	3766072	2.36	1.85	2.11	1.41	1.34	0.99	0.02	0.12	0.01	0.10	0.01	0.06
3639553766072	363955	3766072	1.82	1.58	2.05	1.28	1.31	0.92	0.02	0.11	0.01	0.09	0.01	0.06
3630353766092	363035	3766092	2.26	1.42	3.36	2.06	3.16	2.21	0.05	0.05	0.09	0.09	0.09	0.10
3630553766092	363055	3766092	2.31	1.49	3.61	2.22	3.41	2.35	0.06	0.06	0.09	0.09	0.10	0.10
3630753766092	363075	3766092	2.34	1.57	3.86	2.40	3.69	2.52	0.06	0.06	0.10	0.10	0.10	0.11
3630953766092	363095	3766092	2.36	1.64	4.09	2.59	4.00	2.69	0.06	0.06	0.11	0.11	0.11	0.12
3631153766092	363115	3766092	2.37	1.72	4.31	2.79	4.39	2.86	0.07	0.07	0.12	0.12	0.12	0.13
3631353766092	363135	3766092	2.47	1.80	4.51	3.00	4.82	3.02	0.07	0.07	0.13	0.13	0.12	0.14
3631553766092	363155	3766092	2.62	1.88	4.70	3.23	5.19	3.18	0.07	0.08	0.14	0.14	0.13	0.15
3631753766092	363175	3766092	2.78	1.96	4.87	3.46	5.43	3.37	0.08	0.08	0.15	0.16	0.14	0.16
3631953766092	363195	3766092	2.94	2.10	5.28	3.70	5.52	3.74	0.08	0.09	0.16	0.17	0.14	0.17
3632153766092	363215	3766092	3.13	2.25	5.86	3.94	6.33	4.20	0.09	0.10	0.17	0.19	0.15	0.19
3632353766092	363235	3766092	3.37	2.39	6.50	4.30	7.19	4.67	0.09	0.10	0.19	0.21	0.15	0.20
3632553766092	363255	3766092	3.89	2.53	7.19	4.68	7.98	5.12	0.10	0.11	0.20	0.23	0.16	0.22
3632753766092	363275	3766092	4.41	2.67	8.02	5.07	8.62	5.53	0.10	0.12	0.22	0.25	0.17	0.24
3632953766092	363295	3766092	4.89	2.86	8.99	5.42	9.01	5.85	0.11	0.13	0.24	0.28	0.17	0.25
3633153766092	363315	3766092	5.26	3.04	9.70	5.84	9.07	6.05	0.11	0.13	0.25	0.31	0.18	0.27
3633353766092	363335	3766092	5.44	3.19	9.96	6.79	8.72	6.10	0.12	0.14	0.27	0.34	0.18	0.29
3633553766092	363355	3766092	5.38	3.57	11.93	7.84	7.94	5.96	0.13	0.16	0.29	0.37	0.19	0.31
3633753766092	363375	3766092	6.11	4.00	13.86	8.87	8.15	5.63	0.13	0.17	0.30	0.41	0.19	0.33
3633953766092	363395	3766092	6.92	4.42	15.43	9.78	9.01	5.85	0.13	0.18	0.32	0.46	0.19	0.35
3634153766092	363415	3766092	7.65	4.81	16.23	10.43	9.06	6.03	0.14	0.19	0.33	0.50	0.19	0.37

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3634353766092	363435	3766092	8.23	5.15	15.93	10.66	8.67	6.20	0.14	0.20	0.35	0.55	0.18	0.38
3634553766092	363455	3766092	8.54	5.39	14.31	10.35	9.33	6.81	0.15	0.22	0.35	0.60	0.18	0.39
3634753766092	363475	3766092	8.50	5.51	14.51	9.63	9.43	7.17	0.15	0.23	0.36	0.65	0.18	0.40
3634953766092	363495	3766092	8.03	5.48	15.41	10.20	9.26	7.27	0.16	0.25	0.36	0.70	0.17	0.41
3635153766092	363515	3766092	7.10	5.26	15.08	10.90	10.43	7.09	0.16	0.26	0.35	0.73	0.17	0.41
3635353766092	363535	3766092	8.13	5.09	16.34	12.02	10.58	6.78	0.16	0.28	0.34	0.76	0.16	0.40
3635553766092	363555	3766092	9.25	5.54	16.16	12.37	10.13	6.90	0.16	0.29	0.32	0.77	0.14	0.38
3635753766092	363575	3766092	9.29	5.68	16.63	11.91	10.12	6.56	0.16	0.30	0.30	0.77	0.13	0.36
3635953766092	363595	3766092	8.16	5.51	16.60	11.43	9.81	6.39	0.16	0.31	0.28	0.74	0.11	0.34
3636153766092	363615	3766092	8.65	6.02	16.39	10.99	8.60	5.88	0.15	0.32	0.24	0.70	0.09	0.32
3636353766092	363635	3766092	8.54	6.31	16.06	10.41	6.86	5.12	0.15	0.33	0.20	0.64	0.08	0.29
3636553766092	363655	3766092	8.03	6.38	13.64	9.21	6.38	4.25	0.15	0.33	0.16	0.58	0.07	0.26
3636753766092	363675	3766092	9.35	6.23	11.00	7.55	5.72	3.75	0.14	0.33	0.13	0.52	0.05	0.24
3636953766092	363695	3766092	10.06	5.91	9.79	6.27	4.85	3.31	0.14	0.33	0.10	0.45	0.05	0.21
3637153766092	363715	3766092	9.69	6.12	8.06	5.34	3.93	2.86	0.13	0.32	0.08	0.40	0.04	0.19
3637353766092	363735	3766092	9.21	6.02	6.17	4.41	3.05	2.42	0.12	0.31	0.06	0.35	0.03	0.17
3637553766092	363755	3766092	9.24	5.75	4.46	3.56	2.28	2.02	0.10	0.29	0.05	0.30	0.03	0.16
3637753766092	363775	3766092	8.71	5.51	3.81	3.19	2.01	1.84	0.09	0.27	0.04	0.27	0.02	0.14
3637953766092	363795	3766092	7.48	5.01	3.55	2.93	1.89	1.73	0.08	0.25	0.03	0.23	0.02	0.13
3638153766092	363815	3766092	6.05	4.36	3.34	2.67	1.80	1.62	0.07	0.23	0.03	0.21	0.02	0.11
3638353766092	363835	3766092	5.61	3.64	3.15	2.42	1.73	1.51	0.06	0.21	0.03	0.18	0.01	0.10
3638553766092	363855	3766092	5.07	3.24	2.98	2.19	1.68	1.40	0.05	0.19	0.02	0.16	0.01	0.09
3638753766092	363875	3766092	4.36	2.89	2.80	1.97	1.64	1.30	0.04	0.18	0.02	0.14	0.01	0.09
3638953766092	363895	3766092	3.58	2.53	2.62	1.78	1.59	1.20	0.03	0.16	0.02	0.13	0.01	0.08
3639153766092	363915	3766092	2.84	2.18	2.47	1.60	1.54	1.11	0.03	0.14	0.02	0.12	0.01	0.07
3639353766092	363935	3766092	2.18	1.85	2.40	1.44	1.48	1.02	0.02	0.13	0.01	0.10	0.01	0.07
3639553766092	363955	3766092	1.73	1.59	2.27	1.29	1.45	0.94	0.02	0.12	0.01	0.09	0.01	0.06
3630353766112	363035	3766112	2.40	1.44	3.19	2.01	3.22	2.35	0.06	0.06	0.09	0.09	0.10	0.10
3630553766112	363055	3766112	2.50	1.52	3.52	2.19	3.49	2.48	0.06	0.06	0.10	0.10	0.10	0.11
3630753766112	363075	3766112	2.58	1.61	3.85	2.38	3.81	2.60	0.06	0.06	0.10	0.10	0.11	0.12
3630953766112	363095	3766112	2.65	1.70	4.19	2.60	4.15	2.80	0.07	0.07	0.11	0.11	0.12	0.13
3631153766112	363115	3766112	2.70	1.80	4.53	2.83	4.52	3.01	0.07	0.07	0.12	0.12	0.13	0.14
3631353766112	363135	3766112	2.74	1.89	4.86	3.08	4.91	3.22	0.07	0.08	0.13	0.14	0.13	0.15
3631553766112	363155	3766112	2.76	1.99	5.17	3.35	5.39	3.43	0.08	0.08	0.14	0.15	0.14	0.16
3631753766112	363175	3766112	2.90	2.09	5.48	3.63	5.85	3.62	0.08	0.09	0.16	0.16	0.15	0.17
3631953766112	363195	3766112	3.10	2.19	5.76	3.93	6.18	3.83	0.09	0.09	0.17	0.18	0.16	0.19
3632153766112	363215	3766112	3.31	2.31	6.04	4.25	6.34	4.26	0.09	0.10	0.19	0.20	0.17	0.21
3632353766112	363235	3766112	3.54	2.48	6.67	4.58	7.27	4.83	0.10	0.11	0.20	0.22	0.18	0.22
3632553766112	363255	3766112	3.80	2.66	7.51	4.92	8.33	5.40	0.11	0.12	0.22	0.24	0.19	0.24
3632753766112	363275	3766112	4.23	2.84	8.42	5.43	9.27	5.95	0.11	0.12	0.24	0.27	0.19	0.26
3632953766112	363295	3766112	4.86	3.02	9.39	5.95	10.03	6.44	0.12	0.13	0.27	0.30	0.20	0.29
3633153766112	363315	3766112	5.46	3.21	10.51	6.45	10.45	6.82	0.13	0.14	0.29	0.34	0.21	0.31
3633353766112	363335	3766112	5.95	3.44	11.53	6.94	10.43	7.04	0.13	0.16	0.32	0.38	0.22	0.33
3633553766112	363355	3766112	6.23	3.63	12.04	8.10	9.88	7.05	0.14	0.17	0.34	0.42	0.22	0.36

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3633753766112	363375	3766112	6.22	4.07	14.44	9.48	8.80	6.81	0.15	0.18	0.37	0.47	0.22	0.38
3633953766112	363395	3766112	7.03	4.58	16.97	10.84	9.78	6.43	0.15	0.20	0.39	0.53	0.23	0.41
3634153766112	363415	3766112	8.02	5.09	18.91	12.02	10.29	6.83	0.16	0.21	0.41	0.59	0.23	0.43
3634353766112	363435	3766112	8.91	5.57	19.74	12.79	9.71	6.91	0.17	0.23	0.43	0.66	0.22	0.45
3634553766112	363455	3766112	9.59	5.97	18.94	12.93	10.63	7.72	0.17	0.25	0.45	0.73	0.22	0.47
3634753766112	363475	3766112	9.91	6.25	16.32	12.25	10.98	8.26	0.18	0.26	0.45	0.80	0.21	0.49
3634953766112	363495	3766112	9.73	6.36	17.96	12.04	10.72	8.44	0.18	0.28	0.46	0.87	0.21	0.49
3635153766112	363515	3766112	8.97	6.25	17.36	12.68	11.81	8.25	0.19	0.30	0.45	0.93	0.20	0.49
3635353766112	363535	3766112	8.25	5.91	19.63	14.37	11.90	7.84	0.19	0.32	0.43	0.97	0.18	0.48
3635553766112	363555	3766112	9.99	6.10	19.88	15.01	11.56	7.91	0.19	0.34	0.41	0.99	0.17	0.46
3635753766112	363575	3766112	10.61	6.44	19.54	14.49	11.60	7.55	0.19	0.35	0.38	0.98	0.15	0.44
3635953766112	363595	3766112	9.78	6.33	19.98	13.78	10.87	7.22	0.19	0.37	0.34	0.95	0.12	0.40
3636153766112	363615	3766112	9.83	6.79	19.72	12.99	9.14	6.46	0.18	0.38	0.29	0.88	0.10	0.37
3636353766112	363635	3766112	9.90	7.22	18.41	12.13	7.64	5.46	0.18	0.39	0.24	0.80	0.09	0.33
3636553766112	363655	3766112	9.39	7.34	14.68	10.26	6.99	4.57	0.17	0.40	0.19	0.71	0.07	0.30
3636753766112	363675	3766112	10.56	7.19	12.61	8.07	6.00	4.03	0.17	0.40	0.14	0.62	0.06	0.27
3636953766112	363695	3766112	11.32	6.79	10.51	6.87	4.86	3.47	0.16	0.39	0.11	0.54	0.05	0.24
3637153766112	363715	3766112	10.76	7.01	8.07	5.63	3.76	2.92	0.15	0.38	0.09	0.46	0.04	0.21
3637353766112	363735	3766112	10.35	6.80	5.79	4.47	2.79	2.41	0.13	0.36	0.07	0.40	0.03	0.19
3637553766112	363755	3766112	10.44	6.52	4.85	3.95	2.43	2.18	0.12	0.34	0.05	0.34	0.03	0.17
3637753766112	363775	3766112	9.49	6.11	4.49	3.59	2.28	2.04	0.10	0.32	0.04	0.30	0.02	0.15
3637953766112	363795	3766112	7.82	5.43	4.18	3.23	2.17	1.89	0.08	0.29	0.04	0.26	0.02	0.14
3638153766112	363815	3766112	6.64	4.59	3.90	2.90	2.08	1.75	0.07	0.26	0.03	0.23	0.02	0.12
3638353766112	363835	3766112	6.12	3.88	3.62	2.58	2.00	1.61	0.06	0.24	0.03	0.20	0.02	0.11
3638553766112	363855	3766112	5.32	3.47	3.35	2.30	1.93	1.48	0.05	0.22	0.02	0.18	0.01	0.10
3638753766112	363875	3766112	4.39	3.03	3.08	2.04	1.86	1.36	0.04	0.20	0.02	0.16	0.01	0.09
3638953766112	363895	3766112	3.46	2.59	2.93	1.81	1.78	1.25	0.03	0.18	0.02	0.14	0.01	0.08
3639153766112	363915	3766112	2.63	2.18	2.78	1.62	1.69	1.14	0.03	0.16	0.02	0.12	0.01	0.08
3639353766112	363935	3766112	2.06	1.85	2.57	1.45	1.68	1.04	0.02	0.14	0.02	0.11	0.01	0.07
3639553766112	363955	3766112	1.92	1.75	2.32	1.33	1.63	0.96	0.02	0.13	0.01	0.10	0.01	0.06
3630353766132	363035	3766132	2.43	1.44	2.84	1.91	3.60	2.47	0.06	0.06	0.09	0.09	0.10	0.11
3630553766132	363055	3766132	2.58	1.53	3.20	2.10	3.73	2.62	0.06	0.06	0.10	0.10	0.11	0.11
3630753766132	363075	3766132	2.73	1.63	3.60	2.31	3.85	2.78	0.06	0.06	0.11	0.11	0.12	0.12
3630953766132	363095	3766132	2.86	1.74	4.02	2.54	4.24	2.95	0.07	0.07	0.12	0.12	0.13	0.13
3631153766132	363115	3766132	2.98	1.85	4.46	2.79	4.67	3.12	0.07	0.07	0.13	0.13	0.14	0.15
3631353766132	363135	3766132	3.08	1.96	4.91	3.07	5.13	3.38	0.08	0.08	0.14	0.14	0.15	0.16
3631553766132	363155	3766132	3.15	2.08	5.38	3.38	5.62	3.65	0.08	0.08	0.15	0.15	0.16	0.17
3631753766132	363175	3766132	3.22	2.21	5.85	3.71	6.12	3.91	0.09	0.09	0.17	0.17	0.17	0.19
3631953766132	363195	3766132	3.26	2.33	6.31	4.08	6.64	4.16	0.09	0.10	0.18	0.19	0.18	0.21
3632153766132	363215	3766132	3.45	2.46	6.77	4.48	7.10	4.39	0.10	0.10	0.20	0.21	0.19	0.22
3632353766132	363235	3766132	3.72	2.59	7.22	4.90	7.35	4.89	0.11	0.11	0.22	0.23	0.20	0.25
3632553766132	363255	3766132	4.01	2.75	7.68	5.35	8.44	5.59	0.11	0.12	0.25	0.26	0.21	0.27
3632753766132	363275	3766132	4.32	2.98	8.67	5.83	9.74	6.31	0.12	0.13	0.27	0.29	0.23	0.30
3632953766132	363295	3766132	4.69	3.20	9.90	6.33	10.89	6.99	0.13	0.14	0.30	0.33	0.24	0.32

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3633153766132	363315	3766132	5.36	3.42	11.22	7.05	11.78	7.59	0.14	0.15	0.33	0.37	0.25	0.35
3633353766132	363335	3766132	6.12	3.63	12.57	7.76	12.24	8.04	0.15	0.17	0.36	0.42	0.26	0.38
3633553766132	363355	3766132	6.76	3.91	13.91	8.41	12.09	8.27	0.16	0.18	0.40	0.48	0.27	0.42
3633753766132	363375	3766132	7.18	4.16	14.79	9.83	11.26	8.21	0.17	0.20	0.44	0.54	0.27	0.45
3633953766132	363395	3766132	7.26	4.67	17.79	11.69	10.46	7.81	0.18	0.22	0.47	0.62	0.28	0.48
3634153766132	363415	3766132	8.15	5.30	21.12	13.54	11.55	7.72	0.18	0.23	0.51	0.70	0.28	0.52
3634353766132	363435	3766132	9.39	5.94	23.61	15.10	11.43	7.92	0.19	0.25	0.54	0.79	0.27	0.55
3634553766132	363455	3766132	10.50	6.53	24.38	16.00	12.14	8.81	0.20	0.28	0.57	0.89	0.27	0.57
3634753766132	363475	3766132	11.30	7.01	22.68	15.89	12.86	9.59	0.21	0.30	0.59	1.00	0.26	0.59
3634953766132	363495	3766132	11.58	7.32	20.56	14.52	12.75	9.91	0.21	0.32	0.60	1.10	0.25	0.60
3635153766132	363515	3766132	11.17	7.40	21.43	14.84	13.48	9.72	0.22	0.35	0.59	1.19	0.24	0.60
3635353766132	363535	3766132	9.99	7.17	23.82	17.41	13.49	9.17	0.22	0.37	0.57	1.27	0.22	0.59
3635553766132	363555	3766132	10.55	6.67	24.91	18.61	13.27	9.16	0.23	0.39	0.54	1.31	0.20	0.56
3635753766132	363575	3766132	11.95	7.30	23.34	18.04	13.32	8.77	0.23	0.42	0.49	1.30	0.17	0.53
3635953766132	363595	3766132	11.65	7.39	24.40	16.91	12.00	8.16	0.22	0.44	0.43	1.24	0.14	0.48
3636153766132	363615	3766132	11.19	7.70	23.91	15.83	9.59	7.07	0.22	0.46	0.36	1.14	0.12	0.44
3636353766132	363635	3766132	11.56	8.32	20.99	14.14	8.61	5.75	0.21	0.47	0.28	1.01	0.09	0.39
3636553766132	363655	3766132	11.09	8.54	16.44	11.28	7.52	5.00	0.21	0.48	0.21	0.88	0.07	0.35
3636753766132	363675	3766132	12.03	8.37	14.09	9.10	6.13	4.29	0.20	0.48	0.16	0.75	0.06	0.31
3636953766132	363695	3766132	12.83	7.87	10.86	7.39	4.72	3.58	0.19	0.47	0.12	0.64	0.05	0.27
3637153766132	363715	3766132	12.20	8.09	7.69	5.77	3.46	2.92	0.17	0.45	0.09	0.54	0.04	0.24
3637353766132	363735	3766132	12.00	7.71	6.31	5.00	2.98	2.61	0.15	0.43	0.07	0.46	0.03	0.21
3637553766132	363755	3766132	11.76	7.40	5.81	4.49	2.79	2.43	0.13	0.40	0.06	0.39	0.03	0.19
3637753766132	363775	3766132	10.27	6.77	5.34	3.98	2.64	2.24	0.11	0.37	0.05	0.33	0.02	0.17
3637953766132	363795	3766132	8.04	5.84	4.88	3.50	2.51	2.05	0.09	0.34	0.04	0.29	0.02	0.15
3638153766132	363815	3766132	7.43	4.77	4.45	3.08	2.40	1.87	0.08	0.30	0.03	0.25	0.02	0.13
3638353766132	363835	3766132	6.55	4.21	4.02	2.70	2.29	1.70	0.06	0.27	0.03	0.22	0.02	0.12
3638553766132	363855	3766132	5.44	3.67	3.67	2.36	2.18	1.55	0.05	0.24	0.03	0.19	0.01	0.11
3638753766132	363875	3766132	4.29	3.13	3.46	2.07	2.05	1.41	0.04	0.22	0.02	0.17	0.01	0.10
3638953766132	363895	3766132	3.23	2.62	3.17	1.82	1.99	1.28	0.03	0.20	0.02	0.15	0.01	0.09
3639153766132	363915	3766132	2.48	2.19	2.84	1.64	1.93	1.16	0.03	0.17	0.02	0.13	0.01	0.08
3639353766132	363935	3766132	2.32	2.06	2.51	1.48	1.85	1.05	0.02	0.16	0.02	0.12	0.01	0.07
3639553766132	363955	3766132	2.18	1.93	2.17	1.33	1.73	0.98	0.02	0.14	0.02	0.10	0.01	0.07
3630353766152	363035	3766152	2.32	1.41	2.35	1.77	3.90	2.54	0.06	0.06	0.09	0.09	0.11	0.11
3630553766152	363055	3766152	2.52	1.51	2.71	1.96	4.10	2.73	0.06	0.06	0.10	0.10	0.12	0.12
3630753766152	363075	3766152	2.73	1.62	3.11	2.17	4.30	2.93	0.07	0.07	0.11	0.11	0.13	0.13
3630953766152	363095	3766152	2.93	1.74	3.56	2.41	4.49	3.13	0.07	0.07	0.12	0.12	0.14	0.14
3631153766152	363115	3766152	3.12	1.87	4.06	2.67	4.70	3.35	0.08	0.08	0.13	0.13	0.15	0.15
3631353766152	363135	3766152	3.30	2.00	4.61	2.97	5.24	3.57	0.08	0.08	0.14	0.15	0.16	0.17
3631553766152	363155	3766152	3.46	2.14	5.19	3.30	5.83	3.81	0.09	0.09	0.16	0.16	0.17	0.18
3631753766152	363175	3766152	3.60	2.29	5.82	3.68	6.45	4.15	0.09	0.09	0.17	0.18	0.18	0.20
3631953766152	363195	3766152	3.72	2.44	6.48	4.10	7.10	4.49	0.10	0.10	0.19	0.20	0.20	0.22
3632153766152	363215	3766152	3.82	2.60	7.15	4.56	7.72	4.83	0.11	0.11	0.21	0.22	0.21	0.24
3632353766152	363235	3766152	3.90	2.76	7.85	5.08	8.27	5.14	0.11	0.12	0.24	0.25	0.23	0.27

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3632553766152	363255	3766152	4.16	2.93	8.56	5.65	8.67	5.67	0.12	0.13	0.27	0.28	0.25	0.30
3632753766152	363275	3766152	4.54	3.10	9.28	6.27	9.87	6.55	0.13	0.14	0.30	0.31	0.26	0.33
3632953766152	363295	3766152	4.94	3.33	10.02	6.94	11.49	7.45	0.14	0.15	0.33	0.35	0.28	0.36
3633153766152	363315	3766152	5.39	3.62	11.65	7.65	12.95	8.32	0.15	0.17	0.37	0.40	0.29	0.40
3633353766152	363335	3766152	5.95	3.90	13.50	8.43	14.03	9.07	0.16	0.18	0.42	0.46	0.31	0.44
3633553766152	363355	3766152	6.89	4.18	15.43	9.45	14.49	9.60	0.18	0.20	0.47	0.53	0.32	0.49
3633753766152	363375	3766152	7.74	4.48	17.26	10.44	14.12	9.83	0.19	0.22	0.52	0.62	0.33	0.53
3633953766152	363395	3766152	8.35	4.82	18.67	12.15	12.85	9.64	0.20	0.24	0.58	0.71	0.34	0.58
3634153766152	363415	3766152	8.55	5.41	22.37	14.76	12.79	8.99	0.21	0.26	0.64	0.82	0.34	0.63
3634353766152	363435	3766152	9.57	6.21	26.97	17.35	13.33	9.20	0.22	0.28	0.70	0.95	0.34	0.67
3634553766152	363455	3766152	11.14	7.01	30.20	19.46	13.88	10.09	0.23	0.31	0.75	1.10	0.34	0.71
3634753766152	363475	3766152	12.53	7.74	30.65	20.48	15.17	11.22	0.24	0.34	0.79	1.26	0.33	0.74
3634953766152	363495	3766152	13.46	8.33	27.36	19.78	15.34	11.76	0.25	0.37	0.81	1.42	0.31	0.76
3635153766152	363515	3766152	13.65	8.68	26.33	18.40	15.56	11.59	0.26	0.40	0.82	1.58	0.29	0.76
3635353766152	363535	3766152	12.85	8.67	29.21	21.43	15.58	10.87	0.27	0.43	0.79	1.71	0.27	0.74
3635553766152	363555	3766152	11.03	8.25	31.91	23.67	15.55	10.72	0.27	0.47	0.74	1.78	0.23	0.70
3635753766152	363575	3766152	13.22	8.22	30.13	23.00	15.31	10.24	0.28	0.50	0.66	1.77	0.20	0.65
3635953766152	363595	3766152	13.76	8.62	30.29	21.18	13.13	9.24	0.27	0.53	0.56	1.68	0.16	0.59
3636153766152	363615	3766152	12.73	8.78	29.20	19.54	10.66	7.68	0.27	0.55	0.44	1.51	0.13	0.52
3636353766152	363635	3766152	13.58	9.67	23.68	16.41	9.53	6.31	0.26	0.57	0.33	1.31	0.10	0.46
3636553766152	363655	3766152	13.25	10.04	19.33	12.48	7.86	5.40	0.25	0.58	0.24	1.11	0.08	0.40
3636753766152	363675	3766152	13.82	9.87	15.11	10.05	6.04	4.48	0.24	0.59	0.18	0.92	0.06	0.35
3636953766152	363695	3766152	14.66	9.23	10.60	7.69	4.38	3.61	0.23	0.57	0.13	0.76	0.05	0.31
3637153766152	363715	3766152	14.22	9.41	8.47	6.51	3.71	3.18	0.20	0.55	0.10	0.63	0.04	0.27
3637353766152	363735	3766152	14.00	8.85	7.67	5.73	3.46	2.92	0.18	0.52	0.08	0.53	0.03	0.23
3637553766152	363755	3766152	13.20	8.43	6.92	4.99	3.25	2.67	0.15	0.48	0.06	0.44	0.03	0.21
3637753766152	363775	3766152	10.96	7.48	6.19	4.31	3.07	2.42	0.12	0.43	0.05	0.37	0.02	0.18
3637953766152	363795	3766152	9.06	6.22	5.51	3.71	2.90	2.19	0.10	0.39	0.04	0.32	0.02	0.16
3638153766152	363815	3766152	8.15	5.19	4.84	3.19	2.73	1.97	0.08	0.35	0.04	0.27	0.02	0.14
3638353766152	363835	3766152	6.83	4.52	4.42	2.75	2.55	1.77	0.07	0.31	0.03	0.24	0.02	0.13
3638553766152	363855	3766152	5.39	3.84	4.02	2.37	2.39	1.59	0.05	0.28	0.03	0.21	0.02	0.12
3638753766152	363875	3766152	4.03	3.18	3.55	2.08	2.32	1.43	0.04	0.24	0.03	0.18	0.01	0.10
3638953766152	363895	3766152	3.03	2.63	3.08	1.84	2.21	1.29	0.04	0.22	0.02	0.16	0.01	0.09
3639153766152	363915	3766152	2.83	2.45	2.63	1.65	2.06	1.18	0.03	0.19	0.02	0.14	0.01	0.09
3639353766152	363935	3766152	2.67	2.28	2.24	1.56	1.89	1.08	0.03	0.17	0.02	0.13	0.01	0.08
3639553766152	363955	3766152	2.54	2.10	2.06	1.48	1.71	1.00	0.02	0.15	0.02	0.11	0.01	0.07
3630353766172	363035	3766172	2.10	1.35	1.79	1.59	4.05	2.57	0.06	0.06	0.09	0.09	0.11	0.11
3630553766172	363055	3766172	2.33	1.46	2.11	1.77	4.34	2.78	0.06	0.06	0.10	0.10	0.12	0.12
3630753766172	363075	3766172	2.57	1.58	2.48	1.98	4.63	3.02	0.07	0.07	0.11	0.11	0.13	0.13
3630953766172	363095	3766172	2.82	1.71	2.91	2.21	4.92	3.26	0.07	0.07	0.12	0.12	0.14	0.15
3631153766172	363115	3766172	3.08	1.85	3.40	2.48	5.21	3.53	0.08	0.08	0.13	0.14	0.16	0.16
3631353766172	363135	3766172	3.33	1.99	3.96	2.78	5.50	3.81	0.08	0.08	0.15	0.15	0.17	0.18
3631553766172	363155	3766172	3.59	2.15	4.60	3.12	5.86	4.10	0.09	0.09	0.16	0.17	0.19	0.20
3631753766172	363175	3766172	3.83	2.32	5.31	3.52	6.61	4.40	0.10	0.10	0.18	0.18	0.20	0.22

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3631953766172	363195	3766172	4.06	2.50	6.11	3.97	7.43	4.74	0.10	0.11	0.20	0.20	0.22	0.24
3632153766172	363215	3766172	4.26	2.69	6.97	4.48	8.27	5.19	0.11	0.11	0.22	0.23	0.24	0.27
3632353766172	363235	3766172	4.44	2.90	7.91	5.07	9.10	5.64	0.12	0.12	0.25	0.26	0.26	0.30
3632553766172	363255	3766172	4.60	3.11	8.92	5.73	9.85	6.07	0.13	0.13	0.28	0.29	0.28	0.33
3632753766172	363275	3766172	4.74	3.33	10.00	6.49	10.42	6.65	0.14	0.15	0.32	0.33	0.30	0.37
3632953766172	363295	3766172	5.12	3.55	11.14	7.34	11.70	7.78	0.15	0.16	0.36	0.38	0.33	0.41
3633153766172	363315	3766172	5.65	3.78	12.34	8.29	13.77	8.93	0.17	0.18	0.41	0.44	0.35	0.46
3633353766172	363335	3766172	6.23	4.11	13.66	9.33	15.62	10.05	0.18	0.19	0.47	0.51	0.37	0.51
3633553766172	363355	3766172	6.87	4.48	16.32	10.47	16.90	11.00	0.19	0.21	0.54	0.59	0.39	0.57
3633753766172	363375	3766172	7.79	4.85	19.17	11.71	17.32	11.64	0.21	0.23	0.61	0.69	0.41	0.63
3633953766172	363395	3766172	8.92	5.20	21.99	13.24	16.65	11.83	0.23	0.26	0.70	0.82	0.43	0.70
3634153766172	363415	3766172	9.79	5.64	24.33	15.40	14.77	11.44	0.24	0.28	0.79	0.97	0.44	0.77
3634353766172	363435	3766172	10.19	6.34	28.94	19.19	15.37	10.65	0.26	0.31	0.89	1.15	0.44	0.83
3634553766172	363455	3766172	11.37	7.36	35.48	22.99	15.89	11.61	0.27	0.35	0.99	1.37	0.43	0.89
3634753766172	363475	3766172	13.40	8.39	39.75	25.97	18.03	13.28	0.29	0.38	1.08	1.61	0.42	0.94
3634953766172	363495	3766172	15.15	9.33	39.44	26.93	18.70	14.18	0.30	0.42	1.14	1.88	0.40	0.97
3635153766172	363515	3766172	16.23	10.05	33.20	24.85	18.18	14.08	0.32	0.47	1.17	2.16	0.37	0.97
3635353766172	363535	3766172	16.20	10.40	36.17	26.79	18.64	13.08	0.33	0.51	1.15	2.40	0.33	0.94
3635553766172	363555	3766172	14.78	10.25	41.94	30.78	18.65	12.66	0.34	0.55	1.07	2.54	0.28	0.89
3635753766172	363575	3766172	14.27	9.49	40.19	30.27	17.59	12.03	0.34	0.60	0.93	2.54	0.23	0.81
3635953766172	363595	3766172	16.03	10.06	38.43	27.12	14.21	10.41	0.34	0.64	0.76	2.37	0.18	0.72
3636153766172	363615	3766172	14.97	10.04	35.87	24.38	12.24	8.23	0.33	0.68	0.57	2.08	0.14	0.63
3636353766172	363635	3766172	16.07	11.34	27.17	18.76	10.27	6.98	0.32	0.71	0.40	1.74	0.11	0.55
3636553766172	363655	3766172	16.01	11.96	21.85	14.33	7.91	5.73	0.31	0.73	0.28	1.41	0.08	0.47
3636753766172	363675	3766172	16.06	11.80	15.25	10.71	5.68	4.56	0.30	0.73	0.19	1.14	0.07	0.40
3636953766172	363695	3766172	16.91	10.95	11.81	8.79	4.71	3.95	0.27	0.71	0.14	0.92	0.05	0.35
3637153766172	363715	3766172	16.67	11.06	10.47	7.54	4.37	3.59	0.24	0.68	0.10	0.74	0.04	0.30
3637353766172	363735	3766172	16.38	10.40	9.16	6.39	4.07	3.23	0.21	0.63	0.08	0.61	0.04	0.26
3637553766172	363755	3766172	14.70	9.62	7.94	5.38	3.79	2.89	0.17	0.58	0.07	0.50	0.03	0.23
3637753766172	363775	3766172	11.50	8.21	6.83	4.52	3.52	2.58	0.14	0.52	0.06	0.42	0.03	0.20
3637953766172	363795	3766172	10.26	6.53	5.86	3.81	3.27	2.30	0.11	0.46	0.05	0.36	0.02	0.18
3638153766172	363815	3766172	8.74	5.67	5.26	3.21	3.00	2.04	0.09	0.40	0.04	0.30	0.02	0.16
3638353766172	363835	3766172	6.91	4.79	4.57	2.73	2.84	1.82	0.07	0.36	0.04	0.26	0.02	0.14
3638553766172	363855	3766172	5.13	3.93	3.88	2.38	2.69	1.61	0.06	0.31	0.03	0.23	0.02	0.12
3638753766172	363875	3766172	3.77	3.20	3.24	2.24	2.49	1.44	0.04	0.27	0.03	0.20	0.02	0.11
3638953766172	363895	3766172	3.51	2.97	2.91	2.10	2.27	1.31	0.04	0.24	0.03	0.18	0.01	0.10
3639153766172	363915	3766172	3.30	2.73	2.64	1.97	2.03	1.20	0.03	0.21	0.02	0.15	0.01	0.09
3639353766172	363935	3766172	3.12	2.49	2.41	1.85	1.79	1.09	0.03	0.19	0.02	0.14	0.01	0.08
3639553766172	363955	3766172	2.96	2.26	2.19	1.73	1.57	0.98	0.02	0.17	0.02	0.12	0.01	0.08
3630353766192	363035	3766192	1.78	1.27	1.61	1.39	3.99	2.53	0.06	0.06	0.09	0.10	0.12	0.12
3630553766192	363055	3766192	2.01	1.39	1.76	1.56	4.37	2.77	0.07	0.06	0.10	0.10	0.13	0.13
3630753766192	363075	3766192	2.27	1.51	1.93	1.75	4.77	3.03	0.07	0.07	0.11	0.11	0.14	0.14
3630953766192	363095	3766192	2.55	1.64	2.17	1.96	5.17	3.32	0.07	0.07	0.12	0.13	0.15	0.15
3631153766192	363115	3766192	2.84	1.79	2.60	2.22	5.58	3.63	0.08	0.08	0.13	0.14	0.17	0.17

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3631353766192	363135	3766192	3.16	1.94	3.11	2.50	6.00	3.97	0.09	0.09	0.15	0.15	0.18	0.19
3631553766192	363155	3766192	3.49	2.12	3.70	2.84	6.43	4.33	0.09	0.09	0.17	0.17	0.20	0.21
3631753766192	363175	3766192	3.82	2.31	4.40	3.23	6.88	4.72	0.10	0.10	0.18	0.19	0.22	0.23
3631953766192	363195	3766192	4.16	2.51	5.22	3.68	7.49	5.13	0.11	0.11	0.21	0.21	0.24	0.26
3632153766192	363215	3766192	4.49	2.73	6.16	4.21	8.55	5.56	0.12	0.12	0.23	0.24	0.27	0.29
3632353766192	363235	3766192	4.81	2.97	7.25	4.83	9.68	6.04	0.13	0.13	0.26	0.27	0.29	0.32
3632553766192	363255	3766192	5.11	3.22	8.47	5.56	10.81	6.66	0.14	0.14	0.30	0.31	0.32	0.36
3632753766192	363275	3766192	5.39	3.49	9.86	6.41	11.86	7.25	0.15	0.15	0.34	0.35	0.35	0.41
3632953766192	363295	3766192	5.64	3.78	11.42	7.41	12.70	7.91	0.16	0.17	0.39	0.40	0.38	0.46
3633153766192	363315	3766192	5.87	4.08	13.14	8.57	14.10	9.37	0.18	0.19	0.45	0.47	0.42	0.52
3633353766192	363335	3766192	6.45	4.39	15.04	9.92	16.76	10.89	0.20	0.21	0.52	0.55	0.45	0.59
3633553766192	363355	3766192	7.21	4.70	17.09	11.47	19.08	12.36	0.21	0.23	0.61	0.65	0.49	0.67
3633753766192	363375	3766192	8.05	5.18	19.72	13.22	20.66	13.59	0.23	0.25	0.71	0.78	0.52	0.76
3633953766192	363395	3766192	8.97	5.68	24.07	15.16	21.04	14.37	0.25	0.28	0.83	0.93	0.55	0.85
3634153766192	363415	3766192	10.36	6.16	28.61	17.21	19.88	14.48	0.28	0.31	0.98	1.13	0.57	0.95
3634353766192	363435	3766192	11.61	6.67	32.68	20.10	17.49	13.71	0.30	0.35	1.14	1.38	0.57	1.05
3634553766192	363455	3766192	12.31	7.52	38.80	25.92	18.17	13.36	0.32	0.39	1.32	1.70	0.57	1.14
3634753766192	363475	3766192	13.71	8.86	48.64	31.81	21.57	15.83	0.35	0.44	1.50	2.09	0.56	1.22
3635553766192	363555	3766192	19.39	12.66	56.93	41.77	22.59	15.37	0.42	0.67	1.65	3.85	0.35	1.16
3635753766192	363575	3766192	16.91	12.19	56.03	41.51	20.17	14.21	0.43	0.73	1.40	3.88	0.28	1.04
3635953766192	363595	3766192	18.35	11.68	51.70	35.74	15.93	11.65	0.43	0.79	1.07	3.55	0.21	0.90
3636153766192	363615	3766192	18.51	12.11	44.21	30.39	13.74	9.28	0.43	0.85	0.74	2.98	0.16	0.77
3636353766192	363635	3766192	19.14	13.43	33.24	21.75	10.66	7.57	0.41	0.89	0.49	2.37	0.12	0.65
3636553766192	363655	3766192	19.62	14.45	23.21	15.83	7.57	5.92	0.40	0.92	0.32	1.84	0.09	0.55
3636753766192	363675	3766192	18.91	14.35	17.37	12.46	6.15	5.02	0.37	0.93	0.22	1.42	0.07	0.47
3636953766192	363695	3766192	19.73	13.26	14.84	10.31	5.64	4.49	0.34	0.90	0.16	1.11	0.06	0.40
3637153766192	363715	3766192	19.69	13.15	12.47	8.44	5.18	3.99	0.29	0.85	0.12	0.88	0.05	0.34
3637353766192	363735	3766192	19.17	12.30	10.35	6.86	4.73	3.51	0.24	0.78	0.09	0.70	0.04	0.29
3637553766192	363755	3766192	16.21	10.94	8.53	5.59	4.32	3.08	0.20	0.71	0.08	0.57	0.03	0.25
3637753766192	363775	3766192	12.95	8.90	7.15	4.57	3.91	2.70	0.15	0.62	0.06	0.48	0.03	0.22
3637953766192	363795	3766192	11.32	7.27	6.09	3.76	3.54	2.36	0.12	0.54	0.06	0.40	0.03	0.19
3638153766192	363815	3766192	9.04	6.11	5.05	3.43	3.35	2.07	0.09	0.47	0.05	0.34	0.02	0.17
3638353766192	363835	3766192	6.68	4.97	4.38	3.18	3.08	1.82	0.07	0.41	0.04	0.29	0.02	0.15
3638553766192	363855	3766192	4.79	3.97	3.89	2.93	2.77	1.63	0.06	0.35	0.04	0.25	0.02	0.13
3638753766192	363875	3766192	4.44	3.64	3.47	2.71	2.45	1.47	0.05	0.31	0.03	0.22	0.02	0.12
3638953766192	363895	3766192	4.15	3.32	3.20	2.50	2.14	1.32	0.04	0.27	0.03	0.19	0.02	0.11
3639153766192	363915	3766192	3.88	2.99	3.05	2.32	1.84	1.19	0.03	0.23	0.03	0.17	0.01	0.10
3639353766192	363935	3766192	3.64	2.69	2.90	2.15	1.61	1.14	0.03	0.21	0.03	0.15	0.01	0.09
3639553766192	363955	3766192	3.40	2.40	2.74	1.99	1.50	1.09	0.02	0.18	0.02	0.14	0.01	0.08
3630353766212	363035	3766212	1.42	1.17	1.58	1.18	3.69	2.43	0.06	0.06	0.09	0.10	0.12	0.12
3630553766212	363055	3766212	1.63	1.28	1.72	1.33	4.14	2.68	0.07	0.07	0.10	0.11	0.13	0.13
3630753766212	363075	3766212	1.87	1.40	1.89	1.49	4.62	2.97	0.07	0.07	0.11	0.12	0.14	0.14
3630953766212	363095	3766212	2.15	1.54	2.08	1.69	5.13	3.29	0.08	0.08	0.12	0.13	0.16	0.16
3631153766212	363115	3766212	2.45	1.69	2.30	1.91	5.67	3.64	0.08	0.08	0.14	0.14	0.17	0.18

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3631353766212	363135	3766212	2.78	1.85	2.54	2.17	6.24	4.03	0.09	0.09	0.15	0.16	0.19	0.20
3631553766212	363155	3766212	3.15	2.03	2.83	2.48	6.84	4.46	0.10	0.09	0.17	0.17	0.21	0.22
3631753766212	363175	3766212	3.54	2.23	3.27	2.84	7.46	4.93	0.10	0.10	0.19	0.19	0.24	0.24
3631953766212	363195	3766212	3.97	2.45	3.99	3.27	8.11	5.44	0.11	0.11	0.21	0.22	0.26	0.27
3632153766212	363215	3766212	4.41	2.69	4.86	3.78	8.80	6.00	0.12	0.12	0.24	0.24	0.29	0.31
3632353766212	363235	3766212	4.87	2.96	5.92	4.39	9.84	6.60	0.13	0.13	0.27	0.28	0.33	0.35
3632553766212	363255	3766212	5.33	3.25	7.18	5.12	11.36	7.23	0.15	0.15	0.31	0.32	0.36	0.40
3632753766212	363275	3766212	5.79	3.57	8.69	6.00	12.94	7.92	0.16	0.16	0.36	0.37	0.40	0.45
3632953766212	363295	3766212	6.23	3.91	10.48	7.06	14.44	8.77	0.17	0.18	0.41	0.43	0.45	0.52
3633153766212	363315	3766212	6.66	4.28	12.59	8.35	15.71	9.57	0.19	0.20	0.48	0.50	0.50	0.59
3633353766212	363335	3766212	7.06	4.68	15.06	9.92	17.22	11.49	0.21	0.22	0.57	0.59	0.55	0.68
3633553766212	363355	3766212	7.44	5.11	17.95	11.83	20.74	13.55	0.23	0.24	0.67	0.71	0.60	0.79
3633753766212	363375	3766212	8.35	5.55	21.30	14.13	23.80	15.53	0.26	0.27	0.81	0.86	0.66	0.91
3633953766212	363395	3766212	9.49	6.02	25.13	16.88	25.78	17.16	0.28	0.30	0.97	1.05	0.71	1.04
3634153766212	363415	3766212	10.73	6.70	30.45	20.16	26.01	18.14	0.31	0.34	1.18	1.31	0.75	1.19
3634353766212	363435	3766212	12.13	7.38	38.08	23.83	24.17	18.07	0.34	0.39	1.43	1.65	0.78	1.35
3634553766212	363455	3766212	13.94	8.02	45.71	27.64	22.46	16.64	0.38	0.44	1.74	2.10	0.78	1.50
3635753766212	363575	3766212	23.37	15.63	83.76	60.23	23.01	16.85	0.56	0.90	2.33	6.50	0.33	1.37
3635953766212	363595	3766212	20.45	14.56	73.85	50.38	18.85	12.81	0.56	0.99	1.62	5.75	0.24	1.16
3636153766212	363615	3766212	22.66	14.79	54.10	37.29	14.84	10.40	0.56	1.08	1.00	4.52	0.18	0.96
3636353766212	363635	3766212	22.95	16.08	38.29	25.46	10.46	7.98	0.54	1.15	0.60	3.33	0.13	0.79
3636553766212	363655	3766212	24.46	17.78	27.45	18.91	8.27	6.58	0.52	1.20	0.38	2.42	0.10	0.65
3636753766212	363675	3766212	23.19	17.79	22.17	14.85	7.48	5.78	0.48	1.21	0.26	1.79	0.07	0.54
3636953766212	363695	3766212	23.93	16.35	17.50	11.53	6.72	5.02	0.43	1.17	0.19	1.35	0.06	0.45
3637153766212	363715	3766212	23.68	15.81	13.69	8.95	6.00	4.33	0.36	1.10	0.15	1.04	0.05	0.38
3637353766212	363735	3766212	22.39	14.63	10.66	6.99	5.33	3.72	0.29	0.99	0.12	0.83	0.04	0.32
3637553766212	363755	3766212	17.57	12.37	8.52	5.80	4.70	3.20	0.22	0.88	0.10	0.67	0.04	0.28
3637753766212	363775	3766212	14.93	9.54	7.27	5.25	4.26	2.75	0.17	0.76	0.08	0.55	0.03	0.24
3637953766212	363795	3766212	12.06	8.00	6.25	4.74	3.88	2.37	0.13	0.65	0.07	0.46	0.03	0.21
3638153766212	363815	3766212	8.90	6.43	5.46	4.29	3.46	2.07	0.10	0.55	0.06	0.39	0.02	0.18
3638353766212	363835	3766212	6.23	5.03	5.12	3.88	3.02	1.84	0.08	0.47	0.05	0.33	0.02	0.16
3638553766212	363855	3766212	5.75	4.57	4.77	3.52	2.59	1.63	0.06	0.40	0.05	0.29	0.02	0.14
3638753766212	363875	3766212	5.32	4.10	4.44	3.20	2.20	1.55	0.05	0.35	0.04	0.25	0.02	0.13
3638953766212	363895	3766212	4.92	3.66	4.13	2.92	2.02	1.47	0.04	0.30	0.04	0.22	0.02	0.12
3639153766212	363915	3766212	4.52	3.23	3.82	2.67	1.86	1.39	0.03	0.26	0.03	0.20	0.02	0.10
3639353766212	363935	3766212	4.14	2.85	3.54	2.45	1.72	1.32	0.03	0.23	0.03	0.17	0.01	0.09
3639553766212	363955	3766212	3.77	2.51	3.29	2.25	1.59	1.25	0.03	0.20	0.03	0.16	0.01	0.09
3630353766232	363035	3766232	1.09	1.06	1.50	1.01	3.18	2.26	0.06	0.06	0.09	0.10	0.12	0.12
3630553766232	363055	3766232	1.24	1.16	1.64	1.10	3.65	2.52	0.07	0.07	0.10	0.11	0.13	0.14
3630753766232	363075	3766232	1.44	1.28	1.81	1.23	4.18	2.82	0.07	0.07	0.11	0.12	0.15	0.15
3630953766232	363095	3766232	1.68	1.41	2.00	1.40	4.76	3.15	0.08	0.08	0.12	0.13	0.16	0.16
3631153766232	363115	3766232	1.96	1.55	2.21	1.59	5.40	3.53	0.08	0.08	0.13	0.14	0.18	0.18
3631353766232	363135	3766232	2.27	1.71	2.46	1.81	6.09	3.96	0.09	0.09	0.15	0.16	0.20	0.20
3631553766232	363155	3766232	2.63	1.90	2.75	2.07	6.85	4.45	0.10	0.10	0.17	0.17	0.22	0.23

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3631753766232	363175	3766232	3.03	2.10	3.09	2.39	7.66	4.98	0.11	0.11	0.19	0.20	0.25	0.26
3631953766232	363195	3766232	3.48	2.32	3.49	2.77	8.54	5.59	0.11	0.11	0.21	0.22	0.28	0.29
3632153766232	363215	3766232	3.98	2.58	3.96	3.22	9.49	6.27	0.13	0.13	0.24	0.25	0.32	0.33
3632353766232	363235	3766232	4.53	2.86	4.51	3.77	10.51	7.03	0.14	0.14	0.27	0.28	0.36	0.38
3632553766232	363255	3766232	5.13	3.18	5.33	4.45	11.61	7.87	0.15	0.15	0.32	0.33	0.41	0.43
3632753766232	363275	3766232	5.75	3.53	6.69	5.28	13.35	8.78	0.17	0.17	0.37	0.38	0.46	0.50
3632953766232	363295	3766232	6.41	3.92	8.39	6.30	15.57	9.76	0.18	0.18	0.43	0.44	0.52	0.58
3633153766232	363315	3766232	7.07	4.36	10.53	7.59	17.77	10.79	0.20	0.21	0.50	0.52	0.59	0.67
3633353766232	363335	3766232	7.74	4.85	13.20	9.22	19.74	11.97	0.23	0.23	0.60	0.62	0.67	0.79
3633553766232	363355	3766232	8.40	5.38	16.55	11.28	21.52	14.40	0.25	0.26	0.73	0.76	0.75	0.93
3633753766232	363375	3766232	9.06	5.96	20.73	13.93	26.28	17.26	0.28	0.29	0.89	0.93	0.84	1.09
3633953766232	363395	3766232	9.69	6.58	25.93	17.35	30.33	20.03	0.31	0.33	1.10	1.16	0.93	1.28
3634153766232	363415	3766232	11.18	7.24	32.37	21.75	32.90	22.29	0.35	0.37	1.37	1.48	1.01	1.51
3634353766232	363435	3766232	12.92	7.97	40.36	27.30	33.20	23.50	0.39	0.42	1.75	1.92	1.08	1.76
3635953766232	363595	3766232	28.26	19.58	113.71	72.41	21.57	15.01	0.76	1.27	2.72	10.40	0.28	1.51
3636153766232	363615	3766232	27.35	18.05	72.17	46.43	15.13	11.27	0.76	1.41	1.41	7.26	0.19	1.21
3636353766232	363635	3766232	27.69	19.46	48.66	31.83	11.60	8.99	0.74	1.53	0.80	4.80	0.14	0.96
3636553766232	363655	3766232	31.16	22.33	35.67	22.93	10.23	7.67	0.70	1.61	0.52	3.24	0.10	0.77
3636753766232	363675	3766232	29.95	22.63	25.56	16.46	8.92	6.48	0.64	1.63	0.37	2.28	0.08	0.63
3636953766232	363695	3766232	30.15	20.62	18.32	11.94	7.72	5.43	0.56	1.58	0.28	1.68	0.07	0.52
3637153766232	363715	3766232	29.58	19.30	14.43	10.11	6.63	4.55	0.45	1.45	0.22	1.28	0.05	0.43
3637353766232	363735	3766232	25.99	17.44	11.68	8.78	5.66	3.82	0.35	1.29	0.18	1.00	0.05	0.36
3637553766232	363755	3766232	20.06	13.78	10.25	7.64	5.06	3.22	0.26	1.11	0.14	0.81	0.04	0.31
3637753766232	363775	3766232	16.64	10.85	9.24	6.68	4.42	2.72	0.19	0.93	0.12	0.66	0.04	0.26
3637953766232	363795	3766232	12.24	8.63	8.25	5.90	3.79	2.38	0.14	0.77	0.10	0.52	0.03	0.23
3638153766232	363815	3766232	8.30	6.55	7.49	5.19	3.18	2.22	0.10	0.65	0.09	0.46	0.03	0.20
3638353766232	363835	3766232	7.62	5.86	6.75	4.61	2.82	2.09	0.08	0.55	0.08	0.39	0.03	0.18
3638553766232	363855	3766232	6.95	5.18	6.11	4.12	2.57	1.96	0.06	0.46	0.07	0.34	0.02	0.16
3638753766232	363875	3766232	6.30	4.53	5.52	3.69	2.34	1.83	0.05	0.39	0.06	0.29	0.02	0.14
3638953766232	363895	3766232	5.68	3.93	5.01	3.33	2.13	1.72	0.04	0.33	0.05	0.26	0.02	0.13
3639153766232	363915	3766232	5.07	3.40	4.55	3.01	2.02	1.61	0.04	0.29	0.05	0.23	0.02	0.11
3639353766232	363935	3766232	4.54	2.94	4.14	2.74	1.95	1.51	0.03	0.25	0.04	0.20	0.02	0.10
3639553766232	363955	3766232	4.23	2.55	3.78	2.50	1.87	1.42	0.03	0.22	0.04	0.18	0.01	0.09
3630353766252	363035	3766252	1.11	0.93	1.40	0.97	2.53	2.05	0.06	0.06	0.09	0.10	0.12	0.13
3630553766252	363055	3766252	1.18	1.03	1.54	1.06	2.98	2.30	0.07	0.07	0.10	0.11	0.14	0.14
3630753766252	363075	3766252	1.26	1.13	1.70	1.16	3.49	2.59	0.07	0.07	0.11	0.12	0.15	0.15
3630953766252	363095	3766252	1.35	1.25	1.88	1.27	4.08	2.92	0.08	0.08	0.12	0.13	0.17	0.17
3631153766252	363115	3766252	1.46	1.39	2.08	1.40	4.75	3.31	0.08	0.08	0.13	0.14	0.19	0.19
3631353766252	363135	3766252	1.70	1.54	2.31	1.56	5.52	3.76	0.09	0.09	0.15	0.16	0.21	0.21
3631553766252	363155	3766252	2.01	1.72	2.59	1.73	6.40	4.29	0.10	0.10	0.16	0.17	0.23	0.24
3631753766252	363175	3766252	2.38	1.91	2.93	1.91	7.34	4.85	0.11	0.11	0.19	0.20	0.26	0.27
3631953766252	363195	3766252	2.81	2.13	3.32	2.22	8.41	5.53	0.12	0.12	0.21	0.22	0.30	0.30
3632153766252	363215	3766252	3.29	2.39	3.79	2.60	9.62	6.31	0.13	0.13	0.24	0.25	0.34	0.35
3632353766252	363235	3766252	3.85	2.67	4.35	3.06	10.96	7.21	0.14	0.14	0.27	0.29	0.39	0.40

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3632553766252	363255	3766252	4.49	3.00	5.04	3.63	12.46	8.24	0.15	0.16	0.32	0.33	0.45	0.46
3632753766252	363275	3766252	5.20	3.37	5.87	4.34	14.10	9.42	0.17	0.17	0.37	0.39	0.52	0.54
3632953766252	363295	3766252	6.00	3.80	6.91	5.23	15.91	10.74	0.19	0.19	0.43	0.46	0.60	0.64
3633153766252	363315	3766252	6.87	4.28	8.21	6.37	18.84	12.22	0.21	0.21	0.52	0.54	0.69	0.75
3633353766252	363335	3766252	7.81	4.83	9.85	7.85	22.12	13.83	0.24	0.24	0.62	0.65	0.80	0.90
3633553766252	363355	3766252	8.81	5.45	12.92	9.80	25.24	15.52	0.27	0.27	0.76	0.79	0.92	1.08
3633753766252	363375	3766252	9.84	6.16	17.07	12.42	27.82	18.52	0.30	0.31	0.94	0.99	1.06	1.31
3633953766252	363395	3766252	10.91	6.95	22.70	15.97	34.19	22.64	0.34	0.35	1.19	1.25	1.22	1.59
3634153766252	363415	3766252	12.00	7.83	30.38	20.89	39.92	26.65	0.39	0.40	1.54	1.63	1.38	1.93
3636153766252	363615	3766252	34.02	24.79	107.81	61.78	17.20	12.97	1.07	1.89	2.79	12.31	0.22	1.54
3636353766252	363635	3766252	34.97	23.87	64.60	38.93	14.58	10.64	1.05	2.10	1.74	7.18	0.16	1.18
3636553766252	363655	3766252	40.63	28.78	41.10	26.01	12.17	8.62	0.99	2.26	1.21	4.54	0.12	0.92
3636753766252	363675	3766252	39.96	29.68	29.84	20.82	10.07	6.97	0.89	2.30	0.85	3.10	0.09	0.73
3636953766252	363695	3766252	38.91	26.73	24.71	16.79	8.29	5.64	0.75	2.21	0.60	2.24	0.08	0.59
3637153766252	363715	3766252	37.38	24.61	20.62	13.72	6.87	4.60	0.58	1.99	0.44	1.69	0.06	0.49
3637353766252	363735	3766252	29.77	20.71	17.36	11.37	5.88	3.78	0.42	1.71	0.33	1.31	0.06	0.41
3637553766252	363755	3766252	23.75	15.33	14.75	9.55	4.90	3.43	0.30	1.42	0.26	1.04	0.05	0.35
3637753766252	363775	3766252	17.64	12.03	12.64	8.11	4.23	3.16	0.21	1.16	0.21	0.84	0.04	0.30
3637953766252	363795	3766252	11.59	8.92	10.92	6.97	3.77	2.92	0.15	0.95	0.17	0.69	0.04	0.26
3638153766252	363815	3766252	10.44	7.77	9.51	6.05	3.36	2.69	0.11	0.77	0.14	0.58	0.03	0.22
3638353766252	363835	3766252	9.30	6.71	8.33	5.29	3.07	2.48	0.09	0.63	0.12	0.49	0.03	0.20
3638553766252	363855	3766252	8.22	5.73	7.34	4.67	2.93	2.30	0.07	0.53	0.10	0.42	0.03	0.17
3638753766252	363875	3766252	7.19	4.86	6.51	4.14	2.78	2.13	0.06	0.44	0.08	0.36	0.02	0.15
3638953766252	363895	3766252	6.22	4.12	5.80	3.70	2.64	1.97	0.05	0.37	0.07	0.31	0.02	0.14
3639153766252	363915	3766252	5.57	3.49	5.19	3.33	2.50	1.83	0.04	0.32	0.06	0.27	0.02	0.12
3639353766252	363935	3766252	4.96	2.96	4.66	3.00	2.36	1.70	0.04	0.27	0.06	0.24	0.02	0.11
3639553766252	363955	3766252	4.29	2.55	4.21	2.72	2.23	1.59	0.03	0.24	0.05	0.21	0.02	0.10
3630353766272	363035	3766272	1.10	0.80	1.36	0.93	2.12	1.79	0.06	0.06	0.09	0.10	0.12	0.13
3630553766272	363055	3766272	1.18	0.88	1.49	1.01	2.33	2.02	0.07	0.07	0.10	0.11	0.14	0.14
3630753766272	363075	3766272	1.26	0.98	1.64	1.10	2.68	2.30	0.07	0.07	0.11	0.12	0.15	0.16
3630953766272	363095	3766272	1.36	1.09	1.80	1.21	3.21	2.61	0.08	0.08	0.12	0.13	0.17	0.17
3631153766272	363115	3766272	1.46	1.21	1.99	1.33	3.83	2.98	0.08	0.08	0.13	0.14	0.19	0.19
3631353766272	363135	3766272	1.58	1.35	2.20	1.47	4.57	3.42	0.09	0.09	0.15	0.16	0.21	0.22
3631553766272	363155	3766272	1.71	1.51	2.46	1.63	5.44	3.92	0.10	0.10	0.16	0.18	0.24	0.24
3631753766272	363175	3766272	1.86	1.69	2.75	1.82	6.46	4.52	0.11	0.11	0.18	0.20	0.27	0.28
3631953766272	363195	3766272	2.05	1.90	3.10	2.04	7.65	5.23	0.12	0.12	0.21	0.22	0.31	0.32
3632153766272	363215	3766272	2.47	2.14	3.53	2.30	9.01	6.07	0.13	0.13	0.24	0.25	0.36	0.37
3632353766272	363235	3766272	2.97	2.41	4.06	2.58	10.60	7.07	0.14	0.14	0.27	0.29	0.42	0.42
3632553766272	363255	3766272	3.55	2.73	4.72	2.94	12.44	8.25	0.16	0.16	0.31	0.34	0.48	0.50
3632753766272	363275	3766272	4.24	3.10	5.53	3.39	14.55	9.65	0.18	0.18	0.37	0.39	0.57	0.58
3632953766272	363295	3766272	5.05	3.53	6.56	4.02	17.01	11.30	0.20	0.20	0.43	0.46	0.67	0.70
3633153766272	363315	3766272	5.99	4.02	7.86	4.91	19.81	13.24	0.22	0.22	0.52	0.55	0.79	0.84
3633353766272	363335	3766272	7.07	4.60	9.55	6.09	22.97	15.49	0.25	0.25	0.63	0.67	0.94	1.02
3633553766272	363355	3766272	8.31	5.28	11.78	7.67	27.90	18.06	0.28	0.28	0.77	0.82	1.12	1.25

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3633753766272	363375	3766272	9.69	6.08	14.77	9.83	32.94	20.91	0.32	0.32	0.97	1.02	1.34	1.56
3633953766272	363395	3766272	11.22	7.00	18.89	12.87	37.62	24.63	0.37	0.37	1.25	1.31	1.60	1.96
3636353766272	363635	3766272	46.52	31.75	103.79	58.06	17.15	11.94	1.59	3.01	7.91	12.33	0.20	1.46
3636553766272	363655	3766272	54.44	38.20	68.60	39.92	13.33	9.14	1.50	3.33	4.33	7.34	0.15	1.11
3636753766272	363675	3766272	55.55	40.64	49.10	28.86	10.36	7.08	1.31	3.43	2.52	4.78	0.12	0.87
3636953766272	363695	3766272	51.76	35.92	36.94	21.77	8.26	5.92	1.05	3.25	1.55	3.33	0.10	0.70
3637153766272	363715	3766272	47.63	31.88	28.79	17.00	7.05	5.31	0.76	2.84	1.02	2.42	0.08	0.57
3637353766272	363735	3766272	35.12	24.18	23.03	13.63	6.05	4.77	0.52	2.34	0.71	1.83	0.07	0.47
3637553766272	363755	3766272	26.68	17.78	18.80	11.17	5.26	4.29	0.34	1.86	0.51	1.42	0.06	0.40
3637753766272	363775	3766272	17.21	12.76	15.62	9.31	4.91	3.87	0.23	1.46	0.39	1.13	0.05	0.34
3637953766272	363795	3766272	14.97	10.73	13.15	7.87	4.58	3.50	0.16	1.15	0.30	0.91	0.05	0.29
3638153766272	363815	3766272	12.89	8.98	11.20	6.75	4.26	3.18	0.12	0.92	0.24	0.75	0.04	0.26
3638353766272	363835	3766272	10.95	7.42	9.64	5.84	3.95	2.89	0.10	0.74	0.19	0.62	0.04	0.22
3638553766272	363855	3766272	9.20	6.11	8.37	5.11	3.67	2.64	0.08	0.60	0.16	0.53	0.03	0.20
3638753766272	363875	3766272	7.64	5.02	7.33	4.50	3.41	2.42	0.06	0.50	0.13	0.45	0.03	0.18
3638953766272	363895	3766272	6.70	4.15	6.46	4.00	3.17	2.23	0.06	0.42	0.11	0.38	0.03	0.16
3639153766272	363915	3766272	5.67	3.45	5.73	3.58	2.95	2.05	0.05	0.35	0.09	0.33	0.03	0.14
3639353766272	363935	3766272	4.67	3.10	5.11	3.21	2.74	1.90	0.04	0.30	0.08	0.29	0.02	0.13
3639553766272	363955	3766272	4.03	2.88	4.57	2.90	2.55	1.76	0.04	0.26	0.07	0.25	0.02	0.11
3630353766292	363035	3766292	1.05	0.69	1.45	0.98	2.06	1.51	0.06	0.06	0.09	0.10	0.12	0.13
3630553766292	363055	3766292	1.13	0.74	1.56	1.07	2.28	1.72	0.07	0.07	0.10	0.11	0.14	0.14
3630753766292	363075	3766292	1.22	0.83	1.69	1.17	2.53	1.96	0.07	0.07	0.11	0.12	0.15	0.16
3630953766292	363095	3766292	1.33	0.92	1.85	1.29	2.83	2.24	0.08	0.08	0.12	0.13	0.17	0.18
3631153766292	363115	3766292	1.44	1.02	2.03	1.42	3.16	2.58	0.08	0.09	0.13	0.14	0.19	0.20
3631353766292	363135	3766292	1.56	1.14	2.25	1.57	3.56	2.98	0.09	0.09	0.14	0.16	0.22	0.22
3631553766292	363155	3766292	1.69	1.28	2.49	1.74	4.17	3.45	0.10	0.10	0.16	0.17	0.25	0.25
3631753766292	363175	3766292	1.84	1.44	2.78	1.95	5.12	4.02	0.11	0.11	0.18	0.20	0.28	0.29
3631953766292	363195	3766292	2.01	1.63	3.14	2.19	6.27	4.70	0.12	0.12	0.20	0.22	0.32	0.33
3632153766292	363215	3766292	2.22	1.84	3.55	2.47	7.65	5.54	0.13	0.13	0.23	0.25	0.37	0.38
3632353766292	363235	3766292	2.45	2.09	4.04	2.81	9.31	6.56	0.14	0.15	0.27	0.29	0.44	0.44
3632553766292	363255	3766292	2.73	2.38	4.64	3.22	11.33	7.81	0.16	0.16	0.31	0.34	0.51	0.52
3632753766292	363275	3766292	3.08	2.73	5.37	3.72	13.76	9.34	0.18	0.18	0.36	0.39	0.61	0.62
3632953766292	363295	3766292	3.78	3.13	6.29	4.34	16.71	11.24	0.20	0.20	0.43	0.46	0.73	0.75
3633153766292	363315	3766292	4.63	3.61	7.46	5.12	20.29	13.57	0.22	0.23	0.51	0.55	0.89	0.92
3633353766292	363335	3766292	5.66	4.18	8.97	6.12	24.58	16.44	0.25	0.26	0.62	0.67	1.08	1.14
3633553766292	363355	3766292	6.90	4.86	10.99	7.42	29.72	19.93	0.29	0.29	0.76	0.82	1.33	1.43
3633753766292	363375	3766292	8.39	5.67	13.92	9.16	35.95	24.11	0.33	0.34	0.96	1.04	1.66	1.84
3636553766292	363655	3766292	75.35	52.42	87.85	47.36	14.12	10.60	2.47	5.24	12.65	12.46	0.25	1.40
3636753766292	363675	3766292	81.82	58.78	59.92	33.10	11.36	9.05	2.10	5.52	6.54	7.68	0.20	1.08
3636953766292	363695	3766292	72.10	50.32	43.69	24.41	10.02	7.78	1.56	5.13	3.73	5.10	0.16	0.86
3637153766292	363715	3766292	60.85	41.61	33.28	18.74	8.96	6.74	1.03	4.26	2.30	3.59	0.13	0.70
3637353766292	363735	3766292	43.20	28.40	26.19	14.85	8.03	5.89	0.63	3.30	1.50	2.62	0.11	0.58
3637553766292	363755	3766292	27.36	19.57	21.11	12.06	7.21	5.18	0.40	2.48	1.03	1.98	0.09	0.48
3637753766292	363775	3766292	22.65	15.66	17.35	9.99	6.49	4.58	0.26	1.86	0.74	1.54	0.08	0.41

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3637953766292	363795	3766292	18.59	12.53	14.48	8.38	5.86	4.09	0.19	1.41	0.55	1.22	0.07	0.35
3638153766292	363815	3766292	14.94	9.91	12.25	7.15	5.31	3.66	0.14	1.09	0.41	0.99	0.06	0.30
3638353766292	363835	3766292	11.86	7.82	10.48	6.17	4.82	3.30	0.11	0.86	0.32	0.81	0.05	0.26
3638553766292	363855	3766292	9.55	6.20	9.05	5.37	4.38	2.98	0.09	0.69	0.26	0.68	0.05	0.23
3638753766292	363875	3766292	7.83	5.08	7.89	4.72	4.00	2.71	0.08	0.57	0.21	0.57	0.04	0.20
3638953766292	363895	3766292	6.53	4.64	6.92	4.18	3.66	2.47	0.07	0.47	0.17	0.48	0.04	0.18
3639153766292	363915	3766292	5.68	4.24	6.12	3.73	3.35	2.26	0.06	0.40	0.14	0.41	0.03	0.16
3639353766292	363935	3766292	4.95	3.86	5.44	3.35	3.08	2.08	0.05	0.34	0.12	0.36	0.03	0.15
3639553766292	363955	3766292	4.63	3.52	4.86	3.02	2.83	1.91	0.05	0.29	0.10	0.31	0.03	0.13
3630353766312	363035	3766312	0.98	0.67	1.61	1.06	1.96	1.29	0.06	0.06	0.09	0.10	0.12	0.13
3630553766312	363055	3766312	1.06	0.72	1.74	1.15	2.17	1.42	0.06	0.07	0.09	0.10	0.14	0.14
3630753766312	363075	3766312	1.14	0.78	1.89	1.26	2.42	1.60	0.07	0.07	0.10	0.11	0.15	0.16
3630953766312	363095	3766312	1.24	0.84	2.06	1.38	2.71	1.83	0.07	0.08	0.11	0.13	0.17	0.18
3631153766312	363115	3766312	1.35	0.91	2.25	1.52	3.05	2.12	0.08	0.09	0.13	0.14	0.19	0.20
3631353766312	363135	3766312	1.47	0.99	2.47	1.68	3.45	2.46	0.09	0.09	0.14	0.15	0.22	0.22
3631553766312	363155	3766312	1.61	1.08	2.72	1.88	3.93	2.88	0.10	0.10	0.16	0.17	0.25	0.25
3631753766312	363175	3766312	1.76	1.19	3.00	2.11	4.51	3.38	0.11	0.11	0.17	0.19	0.28	0.29
3631953766312	363195	3766312	1.93	1.35	3.33	2.39	5.21	4.00	0.12	0.12	0.20	0.22	0.33	0.34
3632153766312	363215	3766312	2.14	1.53	3.71	2.72	6.06	4.76	0.13	0.13	0.23	0.25	0.38	0.39
3632353766312	363235	3766312	2.37	1.75	4.18	3.11	7.28	5.71	0.14	0.15	0.26	0.29	0.45	0.46
3632553766312	363255	3766312	2.65	2.00	4.72	3.60	9.21	6.91	0.16	0.16	0.30	0.33	0.53	0.54
3632753766312	363275	3766312	2.97	2.30	5.36	4.21	11.65	8.44	0.18	0.18	0.35	0.39	0.64	0.65
3632953766312	363295	3766312	3.34	2.65	6.29	4.96	14.77	10.41	0.20	0.21	0.41	0.46	0.78	0.80
3633153766312	363315	3766312	3.78	3.08	7.50	5.93	18.75	12.94	0.23	0.23	0.49	0.54	0.96	0.99
3633353766312	363335	3766312	4.31	3.59	9.03	7.18	23.87	16.24	0.26	0.26	0.60	0.66	1.21	1.25
3633553766312	363355	3766312	4.96	4.22	11.00	8.85	30.46	20.53	0.30	0.30	0.74	0.81	1.54	1.61
3636753766312	363675	3766312	132.64	91.28	53.59	30.53	16.91	11.59	3.79	9.91	12.45	10.92	0.39	1.46
3636953766312	363695	3766312	112.09	73.79	40.47	23.12	14.24	9.63	2.51	8.93	7.22	7.22	0.29	1.14
3637153766312	363715	3766312	77.44	52.83	31.59	18.09	12.16	8.13	1.42	6.81	4.43	5.01	0.23	0.91
3637353766312	363735	3766312	48.37	33.32	25.31	14.51	10.48	6.95	0.79	4.79	2.86	3.62	0.18	0.74
3637553766312	363755	3766312	37.28	24.75	20.72	11.93	9.12	6.01	0.48	3.33	1.90	2.69	0.15	0.61
3637753766312	363775	3766312	28.16	18.48	17.22	9.95	7.99	5.24	0.33	2.37	1.32	2.06	0.12	0.51
3637953766312	363795	3766312	20.83	13.68	14.47	8.36	7.06	4.62	0.25	1.74	0.96	1.62	0.10	0.43
3638153766312	363815	3766312	15.33	10.20	12.33	7.15	6.26	4.10	0.19	1.32	0.71	1.29	0.09	0.37
3638353766312	363835	3766312	12.29	8.51	10.61	6.19	5.59	3.66	0.16	1.03	0.54	1.05	0.07	0.32
3638553766312	363855	3766312	10.16	7.53	9.21	5.41	5.01	3.28	0.13	0.82	0.42	0.86	0.06	0.28
3638753766312	363875	3766312	8.79	6.65	8.06	4.76	4.51	2.96	0.11	0.67	0.33	0.72	0.06	0.24
3638953766312	363895	3766312	8.06	5.89	7.11	4.22	4.08	2.69	0.09	0.56	0.26	0.61	0.05	0.21
3639153766312	363915	3766312	7.35	5.23	6.30	3.77	3.70	2.45	0.08	0.47	0.21	0.51	0.04	0.19
3639353766312	363935	3766312	6.68	4.66	5.62	3.40	3.37	2.24	0.07	0.40	0.18	0.44	0.04	0.17
3639553766312	363955	3766312	6.09	4.18	5.03	3.06	3.08	2.06	0.06	0.34	0.15	0.38	0.04	0.15
3630353766332	363035	3766332	0.92	0.65	1.74	1.16	1.83	1.23	0.06	0.06	0.09	0.09	0.12	0.13
3630553766332	363055	3766332	0.99	0.70	1.88	1.27	2.02	1.37	0.06	0.07	0.09	0.10	0.13	0.14
3630753766332	363075	3766332	1.07	0.75	2.04	1.38	2.26	1.50	0.07	0.07	0.10	0.11	0.15	0.16

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3630953766332	363095	3766332	1.15	0.81	2.23	1.52	2.53	1.68	0.07	0.08	0.11	0.12	0.17	0.18
3631153766332	363115	3766332	1.25	0.88	2.44	1.67	2.86	1.88	0.08	0.09	0.12	0.14	0.19	0.20
3631353766332	363135	3766332	1.36	0.95	2.68	1.84	3.25	2.11	0.09	0.09	0.14	0.15	0.21	0.22
3631553766332	363155	3766332	1.49	1.04	3.00	2.04	3.72	2.38	0.09	0.10	0.15	0.17	0.24	0.25
3631753766332	363175	3766332	1.64	1.12	3.41	2.30	4.30	2.68	0.10	0.11	0.17	0.19	0.28	0.29
3631953766332	363195	3766332	1.81	1.23	3.89	2.61	5.00	3.19	0.12	0.12	0.19	0.21	0.33	0.34
3632153766332	363215	3766332	2.00	1.35	4.44	2.99	5.86	3.83	0.13	0.13	0.22	0.24	0.38	0.39
3632353766332	363235	3766332	2.23	1.49	5.11	3.45	6.94	4.64	0.14	0.15	0.25	0.28	0.45	0.47
3632553766332	363255	3766332	2.50	1.64	5.91	4.02	8.31	5.68	0.16	0.17	0.29	0.32	0.54	0.56
3632753766332	363275	3766332	2.81	1.84	6.87	4.74	10.06	7.03	0.18	0.19	0.34	0.37	0.66	0.67
3632953766332	363295	3766332	3.18	2.14	8.02	5.66	12.33	8.84	0.20	0.21	0.40	0.45	0.81	0.83
3633153766332	363315	3766332	3.61	2.49	9.45	6.81	15.30	11.27	0.23	0.24	0.47	0.53	1.02	1.04
3633353766332	363335	3766332	4.14	2.92	11.22	8.33	20.39	14.60	0.26	0.27	0.57	0.64	1.30	1.34
3636953766332	363695	3766332	195.95	115.97	39.48	26.52	17.87	11.07	4.53	17.69	11.00	8.93	0.59	1.57
3637153766332	363715	3766332	103.98	66.41	28.33	18.70	14.85	9.20	2.03	11.55	7.06	6.32	0.43	1.22
3637353766332	363735	3766332	70.17	43.98	20.70	13.75	12.52	7.77	1.11	7.10	4.66	4.61	0.33	0.98
3637553766332	363755	3766332	46.05	29.33	17.58	10.71	10.69	6.65	0.77	4.54	3.14	3.45	0.25	0.79
3637753766332	363775	3766332	30.67	19.63	15.08	9.13	9.23	5.76	0.58	3.09	2.18	2.63	0.20	0.65
3637953766332	363795	3766332	23.06	16.37	13.00	7.80	8.03	5.03	0.44	2.22	1.57	2.06	0.16	0.55
3638153766332	363815	3766332	19.48	13.69	11.30	6.73	7.05	4.44	0.34	1.67	1.16	1.64	0.13	0.46
3638353766332	363835	3766332	16.84	11.50	9.90	5.88	6.22	3.94	0.27	1.29	0.86	1.32	0.11	0.39
3638553766332	363855	3766332	14.57	9.74	8.72	5.18	5.53	3.52	0.22	1.03	0.66	1.08	0.09	0.34
3638753766332	363875	3766332	12.64	8.33	7.74	4.59	4.94	3.17	0.18	0.83	0.51	0.90	0.08	0.30
3638953766332	363895	3766332	11.02	7.18	6.89	4.10	4.44	2.86	0.15	0.69	0.40	0.75	0.07	0.26
3639153766332	363915	3766332	9.57	6.27	6.19	3.74	3.98	2.61	0.12	0.55	0.31	0.62	0.06	0.22
3639353766332	363935	3766332	8.39	5.51	5.56	3.38	3.58	2.39	0.10	0.46	0.25	0.52	0.05	0.19
3639553766332	363955	3766332	7.48	4.82	5.02	3.03	3.28	2.17	0.09	0.41	0.21	0.46	0.05	0.18
3630353766352	363035	3766352	0.89	0.62	1.91	1.25	1.86	1.28	0.06	0.06	0.08	0.09	0.12	0.13
3630553766352	363055	3766352	0.95	0.66	2.12	1.36	2.06	1.41	0.06	0.07	0.09	0.10	0.13	0.14
3630753766352	363075	3766352	1.01	0.71	2.36	1.48	2.29	1.55	0.07	0.07	0.10	0.11	0.15	0.16
3630953766352	363095	3766352	1.09	0.77	2.63	1.62	2.55	1.72	0.07	0.08	0.11	0.12	0.17	0.18
3631153766352	363115	3766352	1.18	0.83	2.92	1.78	2.84	1.92	0.08	0.08	0.12	0.13	0.19	0.20
3631353766352	363135	3766352	1.29	0.90	3.27	1.96	3.20	2.16	0.09	0.09	0.13	0.15	0.21	0.22
3631553766352	363155	3766352	1.42	0.98	3.67	2.20	3.65	2.43	0.09	0.10	0.15	0.17	0.24	0.26
3631753766352	363175	3766352	1.56	1.07	4.13	2.50	4.17	2.76	0.10	0.11	0.17	0.19	0.28	0.29
3631953766352	363195	3766352	1.71	1.17	4.66	2.85	4.79	3.16	0.11	0.12	0.19	0.21	0.32	0.34
3632153766352	363215	3766352	1.89	1.28	5.27	3.29	5.59	3.65	0.12	0.13	0.21	0.24	0.38	0.40
3632353766352	363235	3766352	2.09	1.41	5.99	3.82	6.58	4.24	0.14	0.15	0.24	0.27	0.45	0.47
3632553766352	363255	3766352	2.33	1.56	6.82	4.48	7.89	4.99	0.15	0.17	0.28	0.31	0.54	0.56
3632753766352	363275	3766352	2.61	1.74	7.79	5.30	9.66	5.93	0.17	0.19	0.32	0.36	0.66	0.68
3632953766352	363295	3766352	2.94	1.94	8.93	6.33	12.01	7.16	0.20	0.21	0.37	0.42	0.81	0.84
3633153766352	363315	3766352	3.35	2.17	10.26	7.67	15.25	8.76	0.22	0.24	0.44	0.50	1.04	1.07
3637153766352	363715	3766352	171.77	90.51	31.15	21.83	16.30	9.71	4.66	20.30	9.41	7.16	0.81	1.66
3637353766352	363735	3766352	91.52	54.28	23.96	16.40	13.67	8.18	3.38	11.01	6.52	5.37	0.59	1.30

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3637553766352	363755	3766352	65.17	40.25	18.51	12.50	11.61	6.99	2.43	6.71	4.57	4.09	0.44	1.04
3637753766352	363775	3766352	49.06	30.03	14.41	9.67	9.98	6.04	1.63	4.48	3.25	3.17	0.34	0.85
3637953766352	363795	3766352	37.81	22.96	11.89	7.81	8.65	5.27	1.10	3.17	2.35	2.49	0.26	0.70
3638153766352	363815	3766352	29.81	18.01	10.30	6.42	7.56	4.64	0.77	2.33	1.73	1.98	0.21	0.58
3638353766352	363835	3766352	23.97	14.46	8.90	5.46	6.66	4.11	0.56	1.78	1.30	1.61	0.17	0.49
3638553766352	363855	3766352	19.63	11.84	7.74	4.78	5.90	3.67	0.42	1.39	0.99	1.31	0.14	0.42
3638753766352	363875	3766352	16.32	9.85	6.87	4.24	5.26	3.30	0.33	1.11	0.76	1.09	0.12	0.36
3638953766352	363895	3766352	13.71	8.31	6.25	3.83	4.70	2.97	0.26	0.90	0.60	0.90	0.10	0.32
3639153766352	363915	3766352	11.66	7.13	5.71	3.50	4.23	2.70	0.20	0.73	0.46	0.75	0.09	0.27
3639353766352	363935	3766352	9.99	6.20	5.21	3.19	3.81	2.47	0.16	0.60	0.37	0.64	0.07	0.24
3639553766352	363955	3766352	8.65	5.41	4.77	2.91	3.45	2.26	0.14	0.50	0.30	0.54	0.06	0.21
3630353766372	363035	3766372	1.00	0.66	2.27	1.31	2.01	1.36	0.06	0.06	0.08	0.09	0.12	0.13
3630553766372	363055	3766372	1.06	0.70	2.49	1.42	2.19	1.50	0.06	0.07	0.09	0.10	0.13	0.14
3630753766372	363075	3766372	1.13	0.75	2.74	1.54	2.40	1.66	0.07	0.07	0.10	0.11	0.14	0.16
3630953766372	363095	3766372	1.21	0.80	3.03	1.68	2.64	1.86	0.07	0.08	0.11	0.12	0.16	0.17
3631153766372	363115	3766372	1.29	0.86	3.35	1.87	2.92	2.09	0.08	0.08	0.12	0.13	0.18	0.20
3631353766372	363135	3766372	1.39	0.93	3.71	2.11	3.24	2.36	0.08	0.09	0.13	0.14	0.21	0.22
3631553766372	363155	3766372	1.49	1.01	4.11	2.39	3.62	2.68	0.09	0.10	0.14	0.16	0.24	0.25
3631753766372	363175	3766372	1.61	1.11	4.56	2.72	4.07	3.06	0.10	0.11	0.16	0.18	0.27	0.29
3631953766372	363195	3766372	1.76	1.21	5.07	3.12	4.65	3.53	0.11	0.12	0.18	0.20	0.31	0.33
3632153766372	363215	3766372	1.95	1.33	5.64	3.61	5.40	4.12	0.12	0.13	0.20	0.23	0.37	0.39
3632353766372	363235	3766372	2.15	1.47	6.27	4.21	6.33	4.85	0.14	0.15	0.23	0.26	0.44	0.46
3632553766372	363255	3766372	2.38	1.63	6.98	4.93	7.48	5.77	0.15	0.16	0.26	0.30	0.52	0.55
3632753766372	363275	3766372	2.66	1.81	7.76	5.84	9.02	6.98	0.17	0.18	0.30	0.34	0.64	0.68
3632953766372	363295	3766372	2.98	2.02	8.63	6.97	11.23	8.56	0.19	0.21	0.35	0.40	0.80	0.84
3637353766372	363735	3766372	174.64	90.43	25.33	17.70	13.60	8.09	18.92	21.01	7.95	5.74	1.01	1.69
3637553766372	363755	3766372	104.11	56.91	19.78	13.97	11.64	6.95	9.37	11.96	5.85	4.51	0.74	1.34
3637753766372	363775	3766372	69.58	38.68	16.02	11.10	10.07	6.03	5.07	7.48	4.32	3.57	0.56	1.08
3637953766372	363795	3766372	49.79	27.93	12.97	8.89	8.77	5.28	2.98	5.01	3.20	2.85	0.43	0.89
3638153766372	363815	3766372	37.34	21.10	10.51	7.17	7.70	4.66	1.88	3.54	2.40	2.30	0.33	0.73
3638353766372	363835	3766372	29.00	16.50	8.70	5.87	6.81	4.14	1.26	2.60	1.83	1.87	0.27	0.62
3638553766372	363855	3766372	23.14	13.25	7.80	4.97	6.06	3.70	0.88	1.98	1.40	1.54	0.22	0.52
3638753766372	363875	3766372	18.83	10.87	6.98	4.23	5.41	3.33	0.64	1.54	1.08	1.28	0.18	0.45
3638953766372	363895	3766372	15.61	9.08	6.24	3.78	4.86	3.01	0.48	1.22	0.85	1.07	0.15	0.38
3639153766372	363915	3766372	13.10	7.69	5.59	3.41	4.38	2.73	0.37	0.99	0.67	0.90	0.12	0.33
3639353766372	363935	3766372	11.13	6.67	5.02	3.12	3.95	2.51	0.28	0.79	0.52	0.75	0.10	0.29
3639553766372	363955	3766372	9.57	5.76	4.48	2.80	3.60	2.29	0.23	0.66	0.43	0.65	0.09	0.25
3630353766392	363035	3766392	1.10	0.71	2.52	1.34	2.21	1.48	0.06	0.06	0.08	0.09	0.11	0.12
3630553766392	363055	3766392	1.18	0.75	2.74	1.45	2.41	1.63	0.06	0.07	0.09	0.10	0.13	0.14
3630753766392	363075	3766392	1.26	0.81	2.99	1.60	2.65	1.79	0.06	0.07	0.10	0.10	0.14	0.15
3630953766392	363095	3766392	1.35	0.86	3.26	1.78	2.93	2.00	0.07	0.08	0.10	0.11	0.16	0.17
3631153766392	363115	3766392	1.45	0.92	3.56	2.02	3.24	2.26	0.08	0.08	0.11	0.13	0.18	0.19
3631353766392	363135	3766392	1.56	1.00	3.88	2.28	3.63	2.57	0.08	0.09	0.13	0.14	0.20	0.22
3631553766392	363155	3766392	1.68	1.08	4.23	2.59	4.16	2.94	0.09	0.10	0.14	0.16	0.23	0.25

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3631753766392	363175	3766392	1.82	1.18	4.61	2.97	4.80	3.40	0.10	0.11	0.16	0.17	0.26	0.29
3631953766392	363195	3766392	1.98	1.29	5.01	3.40	5.54	3.95	0.11	0.12	0.17	0.19	0.30	0.33
3632153766392	363215	3766392	2.15	1.42	5.44	3.93	6.45	4.64	0.12	0.13	0.19	0.22	0.36	0.38
3632353766392	363235	3766392	2.36	1.57	5.89	4.56	7.56	5.51	0.13	0.15	0.22	0.25	0.42	0.45
3632553766392	363255	3766392	2.59	1.74	6.35	5.33	8.94	6.63	0.15	0.16	0.25	0.28	0.50	0.54
3632753766392	363275	3766392	2.86	1.95	7.16	6.27	10.67	8.10	0.17	0.18	0.28	0.32	0.61	0.66
3636953766392	363695	3766392	1291.44	296.70	40.30	25.49	16.49	10.44	502.49	136.64	13.67	8.64	3.20	3.50
3637153766392	363715	3766392	409.00	221.06	32.72	21.27	14.18	8.69	144.78	80.78	10.97	7.07	2.24	2.69
3637553766392	363755	3766392	100.57	56.05	21.10	14.36	10.73	6.53	23.61	20.10	6.70	4.65	1.17	1.67
3637753766392	363775	3766392	68.31	38.66	17.07	11.78	9.42	5.73	12.07	11.96	5.17	3.78	0.88	1.34
3637953766392	363795	3766392	49.42	28.12	13.67	9.67	8.33	5.06	6.78	7.70	3.98	3.08	0.67	1.10
3638153766392	363815	3766392	37.45	21.33	11.41	7.96	7.40	4.50	4.09	5.26	3.07	2.53	0.51	0.91
3638353766392	363835	3766392	29.34	16.72	9.54	6.59	6.61	4.02	2.62	3.76	2.38	2.08	0.40	0.76
3638553766392	363855	3766392	23.53	13.45	7.97	5.49	5.93	3.61	1.76	2.78	1.85	1.73	0.32	0.64
3638753766392	363875	3766392	19.24	11.05	6.68	4.60	5.34	3.26	1.22	2.12	1.44	1.45	0.26	0.54
3638953766392	363895	3766392	16.01	9.24	6.05	3.97	4.83	2.96	0.88	1.65	1.14	1.22	0.21	0.47
3639153766392	363915	3766392	13.53	7.92	5.57	3.47	4.39	2.71	0.64	1.30	0.90	1.03	0.17	0.40
3639353766392	363935	3766392	11.54	6.82	5.09	3.10	3.99	2.48	0.48	1.04	0.72	0.87	0.15	0.34
3639553766392	363955	3766392	9.94	5.93	4.64	2.83	3.64	2.28	0.37	0.85	0.58	0.75	0.12	0.30
3630353766412	363035	3766412	1.18	0.75	2.63	1.39	2.50	1.59	0.06	0.06	0.08	0.09	0.11	0.12
3630553766412	363055	3766412	1.26	0.80	2.82	1.54	2.78	1.75	0.06	0.07	0.09	0.09	0.12	0.14
3630753766412	363075	3766412	1.35	0.87	3.03	1.71	3.11	1.93	0.06	0.07	0.09	0.10	0.14	0.15
3630953766412	363095	3766412	1.45	0.94	3.26	1.93	3.50	2.17	0.07	0.08	0.10	0.11	0.15	0.17
3631153766412	363115	3766412	1.56	1.01	3.49	2.18	3.95	2.46	0.08	0.08	0.11	0.12	0.17	0.19
3631353766412	363135	3766412	1.68	1.10	3.74	2.46	4.47	2.81	0.08	0.09	0.12	0.13	0.19	0.21
3631553766412	363155	3766412	1.82	1.20	3.99	2.79	5.07	3.24	0.09	0.10	0.13	0.15	0.22	0.24
3631753766412	363175	3766412	1.97	1.30	4.24	3.18	5.78	3.75	0.10	0.11	0.15	0.17	0.25	0.28
3631953766412	363195	3766412	2.15	1.43	4.50	3.65	6.62	4.40	0.11	0.12	0.16	0.19	0.29	0.32
3632153766412	363215	3766412	2.35	1.57	4.74	4.20	7.60	5.19	0.12	0.13	0.18	0.21	0.34	0.37
3632353766412	363235	3766412	2.58	1.73	5.47	4.84	8.78	6.19	0.13	0.14	0.20	0.23	0.40	0.43
3632553766412	363255	3766412	2.83	1.91	6.57	5.62	10.21	7.52	0.15	0.16	0.23	0.27	0.47	0.52
3636353766412	363635	3766412	260.64	163.45	48.23	29.15	35.69	26.91	15.36	17.42	13.28	9.14	12.23	9.06
3636553766412	363655	3766412	310.19	160.66	44.72	27.90	27.47	20.54	33.77	31.96	13.65	9.02	8.67	6.86
3636753766412	363675	3766412	401.27	154.27	36.50	24.10	21.59	15.73	118.94	55.93	13.03	8.37	6.15	5.23
3636953766412	363695	3766412	518.18	244.41	33.95	21.17	16.96	12.15	176.82	88.10	11.75	7.44	4.39	4.03
3637153766412	363715	3766412	341.05	197.74	30.15	18.78	13.38	9.48	118.56	68.63	10.15	6.43	3.17	3.14
3637353766412	363735	3766412	194.85	124.49	25.32	16.18	10.68	7.53	65.35	41.52	8.50	5.42	2.31	2.48
3637753766412	363775	3766412	68.14	46.23	17.43	11.73	8.15	5.21	20.06	15.53	5.65	3.81	1.29	1.61
3637953766412	363795	3766412	45.54	30.13	14.73	9.91	7.35	4.63	11.83	10.21	4.53	3.19	0.98	1.31
3638153766412	363815	3766412	31.41	20.54	12.29	8.36	6.66	4.17	7.29	7.01	3.61	2.66	0.76	1.09
3638353766412	363835	3766412	24.33	15.16	10.44	7.07	6.04	3.76	4.68	5.00	2.87	2.23	0.59	0.91
3638553766412	363855	3766412	20.32	12.31	8.91	6.02	5.50	3.41	3.10	3.68	2.27	1.89	0.47	0.76
3638753766412	363875	3766412	17.23	10.41	7.43	5.11	5.03	3.12	2.10	2.76	1.81	1.59	0.37	0.64
3638953766412	363895	3766412	14.77	9.00	6.24	4.35	4.60	2.88	1.42	2.09	1.43	1.35	0.29	0.54

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3639153766412	363915	3766412	12.69	7.69	5.33	3.73	4.22	2.63	1.04	1.65	1.15	1.14	0.24	0.47
3639353766412	363935	3766412	10.96	6.56	4.77	3.24	3.88	2.40	0.80	1.35	0.93	0.98	0.20	0.41
3639553766412	363955	3766412	9.59	5.75	4.46	2.86	3.57	2.21	0.60	1.09	0.76	0.84	0.17	0.36
3630353766432	363035	3766432	1.23	0.81	2.57	1.48	2.94	1.67	0.05	0.06	0.08	0.08	0.11	0.12
3630553766432	363055	3766432	1.32	0.87	2.72	1.65	3.25	1.84	0.06	0.06	0.08	0.09	0.12	0.13
3630753766432	363075	3766432	1.41	0.94	2.88	1.84	3.61	2.08	0.06	0.07	0.09	0.10	0.13	0.15
3630953766432	363095	3766432	1.52	1.01	3.03	2.07	4.02	2.35	0.07	0.08	0.10	0.11	0.15	0.16
3631153766432	363115	3766432	1.63	1.09	3.18	2.32	4.48	2.68	0.07	0.08	0.11	0.12	0.17	0.18
3631353766432	363135	3766432	1.79	1.19	3.33	2.62	5.00	3.07	0.08	0.09	0.12	0.13	0.19	0.20
3631553766432	363155	3766432	1.98	1.29	3.47	2.97	5.59	3.55	0.09	0.10	0.13	0.14	0.21	0.23
3631753766432	363175	3766432	2.21	1.41	3.71	3.38	6.27	4.14	0.10	0.11	0.14	0.16	0.24	0.27
3631953766432	363195	3766432	2.46	1.54	4.32	3.85	7.04	4.85	0.10	0.12	0.15	0.18	0.28	0.30
3632153766432	363215	3766432	2.74	1.68	5.07	4.39	7.92	5.74	0.12	0.13	0.17	0.20	0.32	0.35
3632353766432	363235	3766432	3.07	1.85	6.03	5.02	8.92	6.87	0.13	0.14	0.19	0.22	0.37	0.41
3636153766432	363615	3766432	103.01	74.70	31.27	19.33	46.80	31.79	5.45	6.84	7.18	5.78	16.35	10.94
3636353766432	363635	3766432	113.30	74.72	34.60	21.13	36.74	25.82	8.48	10.39	8.64	6.44	12.63	8.73
3636553766432	363655	3766432	111.25	73.40	35.89	22.08	28.16	20.82	15.05	15.55	9.50	6.72	9.59	6.95
3636753766432	363675	3766432	139.71	80.09	32.64	20.61	22.09	16.57	34.87	24.99	9.79	6.57	7.21	5.47
3636953766432	363695	3766432	203.72	112.54	26.82	17.92	17.85	13.24	63.04	38.57	9.47	6.14	5.40	4.34
3637153766432	363715	3766432	202.99	119.91	25.06	15.66	14.62	10.62	67.13	40.67	8.74	5.54	4.05	3.46
3637353766432	363735	3766432	153.81	95.19	23.08	14.28	11.96	8.58	53.05	32.60	7.79	4.94	3.05	2.78
3637553766432	363755	3766432	110.12	70.61	20.19	12.69	9.79	6.96	36.81	23.39	6.74	4.29	2.31	2.26
3637953766432	363795	3766432	50.00	35.13	14.36	9.66	7.22	4.83	15.92	11.48	4.78	3.16	1.36	1.52
3638153766432	363815	3766432	36.25	25.14	12.57	8.37	6.47	4.13	10.49	8.22	3.95	2.70	1.05	1.26
3638353766432	363835	3766432	27.05	18.36	11.01	7.27	5.80	3.65	7.03	6.01	3.24	2.32	0.83	1.06
3638553766432	363855	3766432	20.46	13.66	9.45	6.26	5.21	3.28	4.85	4.49	2.67	1.98	0.66	0.90
3638753766432	363875	3766432	15.85	10.68	8.39	5.44	4.69	3.02	3.26	3.41	2.14	1.70	0.51	0.75
3638953766432	363895	3766432	13.54	8.56	7.24	4.69	4.20	2.74	2.30	2.64	1.74	1.46	0.41	0.64
3639153766432	363915	3766432	11.55	7.14	6.14	4.05	3.86	2.48	1.67	2.07	1.42	1.25	0.34	0.55
3639353766432	363935	3766432	9.84	6.10	5.14	3.54	3.59	2.26	1.25	1.66	1.16	1.08	0.28	0.48
3639553766432	363955	3766432	8.46	5.32	4.35	3.11	3.35	2.10	0.93	1.34	0.95	0.93	0.23	0.41
3630353766452	363035	3766452	1.35	0.86	2.37	1.58	3.22	1.77	0.05	0.06	0.07	0.08	0.11	0.12
3630553766452	363055	3766452	1.48	0.92	2.46	1.76	3.52	1.99	0.06	0.06	0.08	0.09	0.12	0.13
3630753766452	363075	3766452	1.62	0.99	2.55	1.97	3.86	2.25	0.06	0.07	0.09	0.10	0.13	0.14
3630953766452	363095	3766452	1.78	1.07	2.63	2.20	4.23	2.55	0.07	0.07	0.09	0.10	0.14	0.16
3631153766452	363115	3766452	1.95	1.16	2.70	2.46	4.64	2.90	0.07	0.08	0.10	0.11	0.16	0.18
3631353766452	363135	3766452	2.15	1.25	2.99	2.77	5.08	3.34	0.08	0.09	0.11	0.12	0.18	0.20
3631553766452	363155	3766452	2.37	1.36	3.45	3.12	5.57	3.86	0.09	0.09	0.12	0.14	0.20	0.22
3631753766452	363175	3766452	2.61	1.47	4.03	3.52	6.10	4.50	0.09	0.10	0.13	0.15	0.23	0.25
3631953766452	363195	3766452	2.90	1.61	4.74	3.97	6.67	5.29	0.10	0.11	0.14	0.17	0.26	0.29
3632153766452	363215	3766452	3.20	1.75	5.57	4.47	7.27	6.25	0.11	0.12	0.16	0.18	0.30	0.33
3635953766452	363595	3766452	53.59	41.16	19.81	14.32	46.67	31.11	2.61	3.43	3.45	3.32	17.21	11.13
3636153766452	363615	3766452	59.32	40.51	22.72	15.00	40.99	27.17	3.54	4.70	4.60	4.03	14.57	9.50
3636353766452	363635	3766452	62.12	43.15	24.26	15.42	34.66	23.24	5.06	6.42	5.74	4.62	12.02	7.96

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3636553766452	363655	3766452	49.80	36.64	27.50	16.80	28.37	19.55	8.16	8.83	6.66	4.97	9.71	6.58
3636753766452	363675	3766452	75.22	46.93	27.44	16.93	22.63	16.30	15.40	12.88	7.18	5.09	7.72	5.41
3636953766452	363695	3766452	101.47	58.83	24.61	15.65	18.57	13.49	26.87	18.91	7.36	4.96	6.07	4.43
3637153766452	363715	3766452	119.30	70.69	20.44	13.84	15.14	11.16	34.97	22.88	7.16	4.69	4.74	3.63
3637353766452	363735	3766452	107.20	66.36	19.46	12.09	12.50	9.25	35.20	22.17	6.72	4.33	3.69	2.99
3637553766452	363755	3766452	86.74	54.19	18.07	11.16	10.54	7.66	30.07	18.69	6.12	3.90	2.87	2.46
3637753766452	363775	3766452	69.73	44.10	16.16	10.21	8.87	6.37	23.38	14.72	5.44	3.45	2.24	2.04
3637953766452	363795	3766452	52.11	34.35	14.13	9.19	7.47	5.33	17.28	11.27	4.74	3.03	1.76	1.70
3638153766452	363815	3766452	38.89	26.51	12.30	8.22	6.29	4.49	12.50	8.61	4.07	2.68	1.38	1.42
3638353766452	363835	3766452	29.36	20.50	10.68	7.18	5.71	3.88	8.93	6.61	3.45	2.34	1.09	1.20
3638553766452	363855	3766452	22.41	15.67	9.66	6.27	5.20	3.35	6.45	5.05	2.91	2.01	0.88	1.02
3638753766452	363875	3766452	17.80	12.27	8.59	5.54	4.76	2.97	4.62	3.93	2.42	1.76	0.70	0.87
3638953766452	363895	3766452	14.14	9.66	7.60	4.85	4.34	2.70	3.37	3.10	2.02	1.52	0.57	0.75
3639153766452	363915	3766452	11.30	7.73	6.82	4.27	3.98	2.51	2.44	2.46	1.67	1.33	0.46	0.64
3639353766452	363935	3766452	9.78	6.41	5.96	3.74	3.62	2.29	1.83	1.98	1.38	1.15	0.38	0.55
3639553766452	363955	3766452	8.70	5.38	5.15	3.31	3.29	2.11	1.37	1.61	1.15	1.00	0.31	0.48
3630353766472	363035	3766472	1.58	0.90	2.06	1.68	3.29	1.90	0.05	0.06	0.07	0.08	0.10	0.11
3630553766472	363055	3766472	1.72	0.96	2.10	1.87	3.54	2.15	0.06	0.06	0.08	0.08	0.11	0.12
3630753766472	363075	3766472	1.87	1.03	2.18	2.07	3.82	2.43	0.06	0.07	0.08	0.09	0.13	0.14
3630953766472	363095	3766472	2.03	1.11	2.46	2.31	4.10	2.75	0.07	0.07	0.09	0.10	0.14	0.15
3631153766472	363115	3766472	2.21	1.19	2.81	2.57	4.39	3.13	0.07	0.08	0.09	0.11	0.15	0.17
3631353766472	363135	3766472	2.42	1.29	3.25	2.87	4.71	3.60	0.08	0.08	0.10	0.12	0.17	0.19
3631553766472	363155	3766472	2.64	1.39	3.78	3.21	5.02	4.16	0.08	0.09	0.11	0.13	0.19	0.21
3631753766472	363175	3766472	2.89	1.51	4.40	3.58	5.49	4.82	0.09	0.10	0.12	0.14	0.21	0.24
3631953766472	363195	3766472	3.16	1.66	5.14	3.98	6.61	5.63	0.10	0.11	0.13	0.16	0.24	0.27
3635753766472	363575	3766472	31.94	25.65	14.62	9.29	43.21	27.43	1.48	1.99	1.75	1.94	14.37	9.53
3635953766472	363595	3766472	36.64	25.16	14.90	11.13	37.29	24.44	1.87	2.57	2.36	2.41	13.57	8.83
3636153766472	363615	3766472	38.27	27.15	17.43	12.06	33.65	22.21	2.41	3.30	3.11	2.91	12.27	7.95
3636353766472	363635	3766472	34.38	25.75	18.84	11.78	30.47	19.94	3.28	4.23	3.92	3.38	10.74	6.98
3636553766472	363655	3766472	33.54	24.46	20.57	12.81	26.60	17.54	4.88	5.52	4.67	3.73	9.17	6.02
3636753766472	363675	3766472	47.85	30.35	22.15	13.55	22.51	15.20	8.08	7.58	5.25	3.93	7.67	5.13
3636953766472	363695	3766472	56.69	37.58	21.48	13.36	18.60	13.04	13.22	10.60	5.59	3.98	6.32	4.33
3637153766472	363715	3766472	70.08	42.09	19.17	12.50	15.61	11.13	18.53	13.40	5.68	3.90	5.14	3.66
3637353766472	363735	3766472	77.33	46.35	16.05	11.10	13.20	9.46	21.54	14.52	5.58	3.71	4.15	3.07
3637553766472	363755	3766472	66.01	41.54	15.24	9.52	11.06	8.01	21.51	13.79	5.31	3.43	3.34	2.58
3637753766472	363775	3766472	55.16	34.62	14.70	8.97	9.22	6.80	19.23	12.06	4.92	3.13	2.68	2.17
3637953766472	363795	3766472	47.37	29.75	13.69	8.46	7.95	5.78	16.00	10.04	4.46	2.84	2.14	1.83
3638153766472	363815	3766472	38.19	24.65	12.00	7.71	6.83	4.92	12.72	8.15	3.97	2.53	1.72	1.55
3638353766472	363835	3766472	29.79	20.07	10.40	6.95	5.87	4.21	9.85	6.54	3.48	2.25	1.38	1.32
3638553766472	363855	3766472	24.19	16.31	9.10	6.22	5.04	3.61	7.51	5.26	3.01	2.00	1.11	1.13
3638753766472	363875	3766472	19.37	13.14	8.40	5.45	4.52	3.13	5.74	4.21	2.60	1.76	0.91	0.97
3638953766472	363895	3766472	15.38	10.55	7.74	4.87	4.21	2.77	4.35	3.37	2.24	1.56	0.75	0.84
3639153766472	363915	3766472	12.58	8.72	6.88	4.34	3.92	2.47	3.25	2.76	1.87	1.37	0.60	0.72
3639353766472	363935	3766472	10.33	7.15	6.25	3.86	3.64	2.26	2.47	2.25	1.58	1.20	0.49	0.63

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3639553766472	363955	3766472	8.53	5.89	5.64	3.43	3.37	2.10	1.89	1.85	1.33	1.06	0.41	0.55
3630353766492	363035	3766492	1.75	0.92	1.82	1.77	3.12	2.04	0.05	0.06	0.07	0.08	0.10	0.11
3630553766492	363055	3766492	1.89	0.98	2.05	1.95	3.30	2.30	0.06	0.06	0.07	0.08	0.11	0.12
3630753766492	363075	3766492	2.04	1.05	2.34	2.16	3.48	2.60	0.06	0.07	0.08	0.09	0.12	0.13
3630953766492	363095	3766492	2.20	1.13	2.67	2.39	3.66	2.95	0.07	0.07	0.08	0.09	0.13	0.15
3631153766492	363115	3766492	2.37	1.21	3.08	2.64	3.82	3.35	0.07	0.08	0.09	0.10	0.14	0.16
3631353766492	363135	3766492	2.56	1.30	3.56	2.92	4.32	3.83	0.08	0.08	0.10	0.11	0.16	0.18
3631553766492	363155	3766492	2.76	1.42	4.11	3.22	5.09	4.39	0.08	0.09	0.10	0.12	0.18	0.20
3631753766492	363175	3766492	2.98	1.59	4.73	3.55	6.07	5.04	0.09	0.10	0.11	0.13	0.20	0.23
3631953766492	363195	3766492	3.21	1.78	5.41	3.89	7.30	5.80	0.10	0.11	0.12	0.15	0.22	0.26
3632153766492	363215	3766492	3.45	2.00	6.08	4.24	8.76	6.68	0.11	0.12	0.13	0.16	0.25	0.29
3635553766492	363555	3766492	21.70	17.26	11.39	7.34	34.06	20.63	0.95	1.31	1.03	1.25	9.47	6.80
3635753766492	363575	3766492	24.96	17.08	12.02	7.52	34.54	21.38	1.13	1.58	1.30	1.49	10.14	7.01
3635953766492	363595	3766492	25.73	18.43	11.60	8.85	32.20	20.50	1.38	1.94	1.69	1.80	10.25	6.87
3636153766492	363615	3766492	23.87	18.25	13.86	9.81	28.03	18.51	1.73	2.38	2.19	2.17	9.86	6.48
3636353766492	363635	3766492	20.16	16.20	14.80	9.82	25.22	16.51	2.26	2.95	2.77	2.53	9.13	5.93
3636553766492	363655	3766492	25.10	18.04	15.23	9.83	23.39	15.13	3.16	3.72	3.35	2.84	8.20	5.32
3636753766492	363675	3766492	33.49	21.16	17.42	10.81	20.92	13.60	4.77	4.88	3.84	3.06	7.19	4.69
3636953766492	363695	3766492	36.73	25.64	18.04	11.13	18.19	12.06	7.34	6.55	4.22	3.18	6.19	4.09
3637153766492	363715	3766492	45.89	27.64	17.14	10.85	15.46	10.59	10.45	8.34	4.44	3.20	5.24	3.54
3637353766492	363735	3766492	51.85	31.18	15.22	10.05	13.13	9.24	13.11	9.57	4.52	3.12	4.39	3.04
3637553766492	363755	3766492	52.89	31.93	12.86	8.95	11.43	8.02	14.49	9.87	4.46	2.98	3.64	2.61
3637753766492	363775	3766492	44.36	28.39	12.23	7.75	9.86	6.95	14.42	9.37	4.29	2.80	3.01	2.24
3637953766492	363795	3766492	37.99	23.87	12.25	7.39	8.44	6.01	13.28	8.40	4.03	2.58	2.47	1.92
3638153766492	363815	3766492	34.06	21.23	11.65	7.06	7.36	5.20	11.54	7.25	3.71	2.36	2.02	1.65
3638353766492	363835	3766492	28.93	18.34	10.48	6.55	6.40	4.51	9.65	6.13	3.35	2.14	1.66	1.42
3638553766492	363855	3766492	23.68	15.56	9.03	5.98	5.49	3.91	7.86	5.11	2.99	1.93	1.36	1.22
3638753766492	363875	3766492	19.77	13.12	7.88	5.38	4.75	3.41	6.33	4.25	2.65	1.73	1.12	1.06
3638953766492	363895	3766492	16.81	10.98	7.24	4.80	4.15	2.98	5.02	3.52	2.33	1.55	0.93	0.92
3639153766492	363915	3766492	13.89	9.19	6.78	4.28	3.67	2.60	3.94	2.92	2.01	1.38	0.76	0.80
3639353766492	363935	3766492	11.81	7.76	6.25	3.88	3.46	2.33	3.06	2.44	1.72	1.23	0.62	0.70
3639553766492	363955	3766492	9.85	6.52	5.65	3.50	3.26	2.10	2.39	2.03	1.48	1.10	0.52	0.61
3630353766512	363035	3766512	1.84	0.92	1.96	1.83	2.77	2.18	0.05	0.06	0.06	0.07	0.10	0.11
3630553766512	363055	3766512	1.96	0.98	2.23	2.01	2.86	2.45	0.06	0.06	0.07	0.08	0.10	0.12
3630753766512	363075	3766512	2.10	1.05	2.55	2.21	3.02	2.75	0.06	0.06	0.07	0.08	0.11	0.13
3630953766512	363095	3766512	2.24	1.12	2.93	2.43	3.47	3.11	0.06	0.07	0.08	0.09	0.12	0.14
3631153766512	363115	3766512	2.38	1.24	3.36	2.66	4.03	3.51	0.07	0.07	0.08	0.10	0.14	0.15
3631353766512	363135	3766512	2.54	1.37	3.84	2.91	4.73	3.98	0.07	0.08	0.09	0.11	0.15	0.17
3631553766512	363155	3766512	2.70	1.52	4.36	3.16	5.60	4.51	0.08	0.09	0.10	0.12	0.16	0.19
3631753766512	363175	3766512	2.86	1.71	4.89	3.43	6.64	5.11	0.09	0.09	0.10	0.13	0.18	0.21
3631953766512	363195	3766512	3.03	1.91	5.40	3.69	7.83	5.78	0.09	0.10	0.11	0.14	0.20	0.24
3632153766512	363215	3766512	3.19	2.14	5.84	3.95	9.14	6.51	0.10	0.11	0.12	0.15	0.23	0.27
3632353766512	363235	3766512	3.35	2.42	6.19	4.18	10.53	7.28	0.11	0.12	0.13	0.16	0.25	0.31
3635753766512	363575	3766512	18.53	13.18	10.02	6.20	26.59	16.29	0.89	1.27	1.00	1.18	7.07	5.16

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3635953766512	363595	3766512	17.31	13.38	9.60	7.15	26.68	16.70	1.05	1.48	1.26	1.39	7.51	5.29
3636153766512	363615	3766512	15.10	12.50	11.09	8.10	24.88	15.97	1.28	1.76	1.60	1.65	7.64	5.20
3636353766512	363635	3766512	14.67	10.76	12.20	8.27	21.70	14.43	1.64	2.15	2.02	1.94	7.45	4.93
3636553766512	363655	3766512	19.56	13.75	12.49	8.04	19.49	12.68	2.18	2.64	2.44	2.19	7.02	4.58
3636753766512	363675	3766512	24.78	15.65	13.44	8.59	18.48	11.81	3.03	3.32	2.83	2.39	6.43	4.19
3636953766512	363695	3766512	25.45	18.63	14.75	9.23	16.94	10.84	4.34	4.28	3.16	2.54	5.76	3.77
3637153766512	363715	3766512	31.21	20.44	14.84	9.26	14.91	9.74	6.31	5.50	3.45	2.61	5.07	3.32
3637353766512	363735	3766512	34.36	21.45	13.89	8.94	12.98	8.72	8.18	6.49	3.61	2.62	4.40	2.93
3637553766512	363755	3766512	39.46	23.72	12.32	8.34	11.15	7.76	9.57	7.06	3.66	2.57	3.77	2.57
3637753766512	363775	3766512	37.88	23.20	10.52	7.47	9.87	6.86	10.32	7.11	3.63	2.46	3.20	2.24
3637953766512	363795	3766512	31.65	20.60	10.12	6.47	8.74	6.04	10.30	6.77	3.52	2.31	2.70	1.95
3638153766512	363815	3766512	27.64	17.35	10.36	6.24	7.64	5.31	9.65	6.17	3.34	2.16	2.27	1.70
3638353766512	363835	3766512	25.53	15.82	10.02	6.00	6.78	4.67	8.66	5.47	3.12	2.00	1.89	1.48
3638553766512	363855	3766512	22.53	14.10	9.21	5.63	6.05	4.11	7.51	4.75	2.86	1.83	1.58	1.29
3638753766512	363875	3766512	19.10	12.37	8.12	5.20	5.33	3.61	6.35	4.08	2.59	1.67	1.32	1.12
3638953766512	363895	3766512	15.94	10.67	6.91	4.72	4.65	3.18	5.28	3.48	2.32	1.51	1.10	0.98
3639153766512	363915	3766512	14.15	9.20	6.17	4.27	4.01	2.81	4.34	2.96	2.07	1.36	0.92	0.86
3639353766512	363935	3766512	12.43	7.98	5.94	3.87	3.44	2.52	3.50	2.54	1.81	1.24	0.76	0.76
3639553766512	363955	3766512	10.61	6.83	5.60	3.47	3.11	2.25	2.83	2.15	1.59	1.11	0.64	0.67
3630353766532	363035	3766532	1.84	0.91	2.14	1.87	2.48	2.30	0.05	0.05	0.06	0.07	0.09	0.10
3630553766532	363055	3766532	1.94	0.99	2.45	2.05	2.84	2.57	0.05	0.06	0.06	0.07	0.10	0.11
3630753766532	363075	3766532	2.05	1.09	2.80	2.23	3.27	2.87	0.06	0.06	0.07	0.08	0.11	0.12
3630953766532	363095	3766532	2.15	1.19	3.18	2.42	3.79	3.22	0.06	0.07	0.07	0.09	0.12	0.13
3631153766532	363115	3766532	2.26	1.32	3.58	2.62	4.42	3.60	0.07	0.07	0.08	0.09	0.13	0.14
3631353766532	363135	3766532	2.37	1.46	4.00	2.82	5.17	4.03	0.07	0.08	0.08	0.10	0.14	0.16
3631553766532	363155	3766532	2.47	1.63	4.41	3.03	6.04	4.50	0.08	0.08	0.09	0.11	0.15	0.18
3631753766532	363175	3766532	2.57	1.82	4.78	3.23	6.99	5.01	0.08	0.09	0.10	0.12	0.17	0.20
3631953766532	363195	3766532	2.66	2.03	5.08	3.41	7.97	5.55	0.09	0.10	0.10	0.13	0.18	0.22
3632153766532	363215	3766532	2.74	2.29	5.28	3.57	8.95	6.09	0.10	0.11	0.11	0.14	0.20	0.25
3632353766532	363235	3766532	2.80	2.57	5.34	3.70	9.77	6.62	0.11	0.12	0.12	0.15	0.23	0.28
3632553766532	363255	3766532	3.18	2.91	5.25	3.77	10.33	7.08	0.12	0.13	0.13	0.17	0.25	0.31
3635953766532	363595	3766532	11.81	9.75	8.06	5.85	21.39	13.23	0.84	1.19	0.97	1.11	5.49	4.05
3636153766532	363615	3766532	10.23	8.83	8.93	6.68	21.20	13.30	1.00	1.38	1.22	1.30	5.82	4.11
3636353766532	363635	3766532	11.64	8.77	10.19	7.05	19.67	12.68	1.23	1.62	1.51	1.51	5.91	4.05
3636553766532	363655	3766532	15.79	11.00	10.50	7.00	17.24	11.68	1.55	1.91	1.80	1.70	5.79	3.90
3636753766532	363675	3766532	19.32	12.12	10.30	6.85	15.52	10.29	2.07	2.37	2.12	1.89	5.52	3.66
3636953766532	363695	3766532	19.03	13.69	11.88	7.50	14.75	9.41	2.94	3.05	2.43	2.04	5.15	3.36
3637153766532	363715	3766532	22.72	15.68	12.56	7.81	13.65	8.72	4.06	3.81	2.69	2.14	4.70	3.05
3637353766532	363735	3766532	25.57	15.69	12.32	7.81	12.36	8.00	5.31	4.54	2.87	2.18	4.21	2.75
3637553766532	363755	3766532	28.27	17.35	11.41	7.51	11.01	7.34	6.42	5.09	2.97	2.18	3.72	2.46
3637753766532	363775	3766532	30.32	18.30	10.14	6.96	9.62	6.61	7.27	5.36	3.02	2.13	3.26	2.19
3637953766532	363795	3766532	28.13	17.53	8.74	6.28	8.50	5.89	7.69	5.34	3.01	2.06	2.82	1.94
3638153766532	363815	3766532	23.55	15.64	8.53	5.55	7.68	5.27	7.67	5.10	2.93	1.96	2.42	1.71
3638353766532	363835	3766532	20.89	13.21	8.83	5.32	6.90	4.70	7.30	4.72	2.81	1.84	2.07	1.51

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3638553766532	363855	3766532	20.21	12.19	8.67	5.15	6.16	4.19	6.70	4.26	2.65	1.71	1.76	1.33
3638753766532	363875	3766532	18.48	11.24	8.12	4.88	5.62	3.73	5.97	3.78	2.46	1.58	1.50	1.17
3638953766532	363895	3766532	15.72	10.11	7.29	4.55	5.07	3.32	5.20	3.32	2.26	1.45	1.27	1.03
3639153766532	363915	3766532	13.36	8.90	6.33	4.19	4.52	2.95	4.44	2.89	2.05	1.33	1.07	0.91
3639353766532	363935	3766532	11.80	7.80	5.56	3.86	3.98	2.64	3.75	2.53	1.84	1.22	0.90	0.81
3639553766532	363955	3766532	10.77	6.83	5.15	3.49	3.47	2.39	3.13	2.19	1.64	1.11	0.76	0.72
3630353766552	363035	3766552	1.75	0.96	2.35	1.89	2.68	2.38	0.05	0.05	0.06	0.07	0.09	0.10
3630553766552	363055	3766552	1.82	1.05	2.66	2.04	3.09	2.65	0.05	0.06	0.06	0.07	0.09	0.10
3630753766552	363075	3766552	1.89	1.16	2.99	2.20	3.57	2.94	0.06	0.06	0.06	0.08	0.10	0.11
3630953766552	363095	3766552	1.96	1.27	3.33	2.36	4.14	3.26	0.06	0.06	0.07	0.08	0.11	0.12
3631153766552	363115	3766552	2.02	1.41	3.66	2.53	4.78	3.60	0.06	0.07	0.07	0.09	0.12	0.14
3631353766552	363135	3766552	2.08	1.56	3.97	2.68	5.49	3.97	0.07	0.07	0.08	0.09	0.13	0.15
3631553766552	363155	3766552	2.12	1.73	4.23	2.83	6.23	4.36	0.07	0.08	0.08	0.10	0.14	0.16
3631753766552	363175	3766552	2.15	1.92	4.41	2.96	6.94	4.75	0.08	0.09	0.09	0.11	0.15	0.18
3631953766552	363195	3766552	2.25	2.14	4.50	3.07	7.58	5.13	0.08	0.09	0.09	0.12	0.17	0.20
3632153766552	363215	3766552	2.58	2.41	4.50	3.15	8.09	5.48	0.09	0.10	0.10	0.13	0.18	0.22
3632353766552	363235	3766552	2.98	2.70	4.36	3.19	8.33	5.77	0.10	0.11	0.11	0.14	0.20	0.25
3632553766552	363255	3766552	3.46	3.02	4.09	3.18	8.23	5.96	0.11	0.12	0.12	0.15	0.22	0.28
3632753766552	363275	3766552	4.06	3.38	4.15	3.11	7.76	6.01	0.12	0.14	0.13	0.17	0.24	0.32
3636153766552	363615	3766552	8.47	6.41	7.25	5.61	17.56	10.95	0.79	1.09	0.94	1.04	4.37	3.26
3636353766552	363635	3766552	9.35	7.32	8.51	6.04	17.20	10.91	0.95	1.25	1.15	1.19	4.60	3.30
3636553766552	363655	3766552	13.03	8.90	9.06	6.10	15.88	10.42	1.17	1.47	1.38	1.35	4.67	3.25
3636753766552	363675	3766552	15.35	9.49	8.82	5.87	13.91	9.48	1.53	1.80	1.64	1.51	4.63	3.12
3636953766552	363695	3766552	14.95	10.49	9.44	6.10	12.42	8.40	2.06	2.24	1.89	1.65	4.46	2.95
3637153766552	363715	3766552	17.39	12.34	10.43	6.56	12.02	7.65	2.74	2.74	2.10	1.75	4.20	2.75
3637353766552	363735	3766552	19.33	12.70	10.69	6.74	11.30	7.17	3.56	3.27	2.27	1.81	3.88	2.53
3637553766552	363755	3766552	20.05	12.89	10.31	6.66	10.39	6.77	4.41	3.74	2.41	1.84	3.54	2.31
3637753766552	363775	3766552	23.33	14.17	9.49	6.34	9.35	6.26	5.17	4.05	2.50	1.84	3.18	2.09
3637953766552	363795	3766552	23.68	14.47	8.45	5.91	8.35	5.73	5.66	4.19	2.53	1.80	2.83	1.88
3638153766552	363815	3766552	21.55	13.78	7.36	5.37	7.37	5.18	5.90	4.16	2.52	1.75	2.49	1.69
3638353766552	363835	3766552	18.16	12.36	7.26	4.79	6.73	4.64	5.91	4.00	2.47	1.67	2.17	1.51
3638553766552	363855	3766552	16.34	10.62	7.59	4.59	6.21	4.18	5.69	3.74	2.38	1.58	1.89	1.35
3638753766552	363875	3766552	16.32	9.73	7.55	4.46	5.66	3.76	5.32	3.41	2.27	1.48	1.63	1.20
3638953766552	363895	3766552	15.35	9.15	7.17	4.26	5.15	3.38	4.84	3.07	2.13	1.38	1.41	1.07
3639153766552	363915	3766552	13.51	8.39	6.57	4.01	4.74	3.04	4.31	2.74	1.98	1.27	1.21	0.95
3639353766552	363935	3766552	11.29	7.53	5.81	3.73	4.31	2.73	3.77	2.43	1.82	1.18	1.04	0.85
3639553766552	363955	3766552	9.91	6.74	4.99	3.46	3.88	2.46	3.26	2.16	1.65	1.08	0.88	0.76
3630353766572	363035	3766572	1.58	1.02	2.53	1.87	2.93	2.44	0.05	0.05	0.05	0.06	0.08	0.09
3630553766572	363055	3766572	1.62	1.11	2.80	2.00	3.37	2.68	0.05	0.05	0.06	0.07	0.09	0.10
3630753766572	363075	3766572	1.65	1.22	3.07	2.13	3.86	2.94	0.05	0.06	0.06	0.07	0.09	0.11
3630953766572	363095	3766572	1.68	1.34	3.33	2.26	4.40	3.21	0.06	0.06	0.06	0.08	0.10	0.12
3631153766572	363115	3766572	1.71	1.49	3.56	2.38	4.98	3.50	0.06	0.07	0.07	0.08	0.11	0.13
3631353766572	363135	3766572	1.72	1.65	3.73	2.49	5.54	3.80	0.07	0.07	0.07	0.09	0.12	0.14
3631553766572	363155	3766572	1.87	1.82	3.83	2.59	6.04	4.08	0.07	0.08	0.08	0.09	0.13	0.15

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3631753766572	363175	3766572	2.13	2.02	3.87	2.66	6.46	4.35	0.07	0.08	0.08	0.10	0.14	0.17
3631953766572	363195	3766572	2.44	2.24	3.80	2.71	6.72	4.58	0.08	0.09	0.09	0.11	0.15	0.18
3632153766572	363215	3766572	2.82	2.49	3.65	2.72	6.77	4.76	0.09	0.10	0.09	0.12	0.16	0.20
3632353766572	363235	3766572	3.28	2.77	3.40	2.69	6.58	4.85	0.09	0.11	0.10	0.13	0.18	0.23
3632553766572	363255	3766572	3.82	3.07	3.61	2.62	6.09	4.84	0.10	0.12	0.11	0.14	0.19	0.25
3632753766572	363275	3766572	4.44	3.39	3.93	2.58	6.65	4.70	0.11	0.13	0.11	0.15	0.21	0.28
3632953766572	363295	3766572	5.12	3.74	4.15	2.74	7.22	4.77	0.12	0.14	0.12	0.16	0.23	0.31
3635953766572	363595	3766572	6.22	5.42	5.89	4.09	12.89	8.23	0.55	0.76	0.61	0.72	2.90	2.42
3636153766572	363615	3766572	7.19	4.96	5.97	4.76	14.22	8.92	0.64	0.87	0.74	0.84	3.28	2.58
3636353766572	363635	3766572	7.64	6.16	7.12	5.17	14.62	9.19	0.76	1.00	0.90	0.97	3.56	2.67
3636553766572	363655	3766572	10.81	7.27	7.79	5.30	14.15	9.05	0.92	1.17	1.09	1.10	3.73	2.69
3636753766572	363675	3766572	12.52	7.72	7.82	5.13	12.99	8.57	1.16	1.40	1.28	1.23	3.80	2.65
3636953766572	363695	3766572	12.09	8.28	7.42	5.08	11.42	7.90	1.48	1.68	1.47	1.34	3.76	2.57
3637153766572	363715	3766572	13.45	9.88	8.54	5.47	10.21	7.07	1.93	2.03	1.65	1.44	3.65	2.45
3637353766572	363735	3766572	15.39	10.45	9.13	5.75	9.93	6.32	2.50	2.43	1.82	1.51	3.48	2.29
3637553766572	363755	3766572	16.08	10.16	9.15	5.82	9.58	6.05	3.13	2.80	1.95	1.56	3.26	2.13
3637753766572	363775	3766572	17.52	10.97	8.70	5.72	9.04	5.78	3.69	3.09	2.05	1.58	3.00	1.96
3637953766572	363795	3766572	19.21	11.77	7.97	5.46	8.22	5.43	4.16	3.28	2.11	1.57	2.74	1.80
3638153766572	363815	3766572	18.79	11.74	7.13	5.08	7.30	5.02	4.50	3.36	2.14	1.54	2.47	1.63
3638353766572	363835	3766572	16.90	11.11	6.27	4.65	6.55	4.59	4.66	3.33	2.14	1.50	2.20	1.48
3638553766572	363855	3766572	14.36	9.94	6.23	4.16	5.89	4.14	4.68	3.20	2.11	1.44	1.95	1.34
3638753766572	363875	3766572	13.00	8.69	6.57	3.99	5.53	3.73	4.54	3.02	2.05	1.37	1.72	1.21
3638953766572	363895	3766572	13.43	8.02	6.61	3.91	5.16	3.38	4.30	2.80	1.96	1.29	1.51	1.08
3639153766572	363915	3766572	12.89	7.58	6.37	3.74	4.72	3.06	3.98	2.54	1.86	1.21	1.32	0.97
3639353766572	363935	3766572	11.67	7.05	5.92	3.55	4.37	2.78	3.61	2.30	1.74	1.12	1.14	0.87
3639553766572	363955	3766572	10.08	6.52	5.33	3.35	4.07	2.53	3.22	2.09	1.61	1.05	0.99	0.79
3630353766592	363035	3766592	1.36	1.08	2.62	1.82	3.19	2.44	0.05	0.05	0.05	0.06	0.08	0.09
3630553766592	363055	3766592	1.38	1.18	2.83	1.93	3.61	2.65	0.05	0.05	0.05	0.06	0.08	0.09
3630753766592	363075	3766592	1.38	1.29	3.02	2.03	4.05	2.87	0.05	0.06	0.06	0.07	0.09	0.10
3630953766592	363095	3766592	1.42	1.42	3.18	2.12	4.50	3.10	0.05	0.06	0.06	0.07	0.09	0.11
3631153766592	363115	3766592	1.58	1.56	3.29	2.20	4.92	3.32	0.06	0.06	0.06	0.08	0.10	0.12
3631353766592	363135	3766592	1.78	1.72	3.34	2.27	5.26	3.53	0.06	0.07	0.07	0.08	0.11	0.13
3631553766592	363155	3766592	2.03	1.89	3.32	2.32	5.51	3.71	0.07	0.07	0.07	0.09	0.12	0.14
3631753766592	363175	3766592	2.35	2.10	3.26	2.35	5.64	3.87	0.07	0.08	0.08	0.10	0.13	0.16
3631953766592	363195	3766592	2.70	2.30	3.08	2.34	5.56	3.97	0.08	0.09	0.08	0.10	0.14	0.17
3632153766592	363215	3766592	3.12	2.54	2.87	2.30	5.31	4.00	0.08	0.09	0.08	0.11	0.15	0.19
3632353766592	363235	3766592	3.60	2.78	3.17	2.23	4.99	3.96	0.09	0.10	0.09	0.12	0.16	0.20
3632553766592	363255	3766592	4.13	3.05	3.42	2.24	5.58	3.82	0.09	0.11	0.10	0.13	0.17	0.23
3632753766592	363275	3766592	4.68	3.32	3.59	2.37	6.00	3.96	0.10	0.12	0.10	0.14	0.19	0.25
3632953766592	363295	3766592	5.24	3.60	3.66	2.47	6.17	4.19	0.11	0.13	0.11	0.15	0.20	0.28
3633153766592	363315	3766592	5.75	3.88	3.62	2.53	6.06	4.33	0.12	0.14	0.11	0.16	0.22	0.30
3635753766592	363575	3766592	5.54	4.61	5.57	3.44	10.26	7.06	0.40	0.56	0.43	0.52	1.83	1.70
3635953766592	363595	3766592	5.46	4.16	5.19	3.48	10.45	6.78	0.45	0.63	0.50	0.60	2.16	1.89
3636153766592	363615	3766592	6.11	4.35	5.22	4.07	11.34	7.22	0.52	0.71	0.60	0.69	2.47	2.05

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3636353766592	363635	3766592	6.76	5.24	5.98	4.47	12.18	7.68	0.61	0.81	0.72	0.79	2.75	2.17
3636553766592	363655	3766592	9.18	6.13	6.71	4.65	12.30	7.80	0.73	0.93	0.86	0.89	2.94	2.23
3636753766592	363675	3766592	10.48	6.47	6.94	4.60	11.78	7.63	0.89	1.09	1.01	1.00	3.07	2.24
3636953766592	363695	3766592	10.13	6.65	6.66	4.48	10.78	7.23	1.12	1.30	1.17	1.10	3.12	2.21
3637153766592	363715	3766592	10.51	7.96	6.93	4.54	9.50	6.64	1.44	1.57	1.33	1.19	3.11	2.14
3637353766592	363735	3766592	12.47	8.64	7.69	4.89	8.47	5.98	1.83	1.85	1.46	1.26	3.04	2.05
3637553766592	363755	3766592	12.97	8.57	7.99	5.06	8.36	5.29	2.27	2.14	1.59	1.32	2.92	1.94
3637753766592	363775	3766592	12.99	8.53	7.85	5.08	8.30	5.20	2.70	2.39	1.68	1.35	2.76	1.82
3637953766592	363795	3766592	15.20	9.43	7.39	4.96	7.94	5.00	3.10	2.58	1.76	1.36	2.57	1.69
3638153766592	363815	3766592	15.86	9.85	6.76	4.73	7.33	4.75	3.41	2.70	1.81	1.36	2.37	1.56
3638353766592	363835	3766592	15.12	9.64	6.09	4.41	6.55	4.41	3.65	2.74	1.84	1.33	2.16	1.43
3638553766592	363855	3766592	13.52	9.09	5.40	4.05	5.81	4.08	3.76	2.71	1.84	1.30	1.96	1.31
3638753766592	363875	3766592	11.60	8.22	5.39	3.65	5.23	3.72	3.78	2.62	1.82	1.25	1.76	1.19
3638953766592	363895	3766592	10.57	7.18	5.72	3.48	4.90	3.37	3.70	2.48	1.77	1.19	1.57	1.08
3639153766592	363915	3766592	11.14	6.63	5.81	3.43	4.65	3.04	3.54	2.31	1.71	1.13	1.39	0.98
3639353766592	363935	3766592	10.93	6.38	5.67	3.31	4.34	2.78	3.32	2.13	1.63	1.07	1.23	0.89
3639553766592	363955	3766592	10.13	6.00	5.34	3.16	4.00	2.54	3.05	1.95	1.54	1.00	1.08	0.80
3630353766612	363035	3766612	1.13	1.13	2.60	1.74	3.36	2.40	0.04	0.05	0.05	0.06	0.07	0.08
3630553766612	363055	3766612	1.21	1.24	2.74	1.82	3.72	2.57	0.05	0.05	0.05	0.06	0.07	0.09
3630753766612	363075	3766612	1.34	1.35	2.84	1.89	4.06	2.75	0.05	0.05	0.05	0.06	0.08	0.10
3630953766612	363095	3766612	1.51	1.48	2.91	1.95	4.35	2.91	0.05	0.06	0.06	0.07	0.09	0.10
3631153766612	363115	3766612	1.71	1.62	2.92	2.00	4.58	3.06	0.05	0.06	0.06	0.07	0.09	0.11
3631353766612	363135	3766612	1.96	1.77	2.87	2.03	4.71	3.19	0.06	0.07	0.06	0.08	0.10	0.12
3631553766612	363155	3766612	2.25	1.94	2.77	2.04	4.72	3.29	0.06	0.07	0.07	0.08	0.11	0.13
3631753766612	363175	3766612	2.59	2.13	2.62	2.03	4.61	3.34	0.07	0.08	0.07	0.09	0.11	0.14
3631953766612	363195	3766612	2.98	2.32	2.56	1.99	4.37	3.35	0.07	0.08	0.07	0.10	0.12	0.16
3632153766612	363215	3766612	3.39	2.53	2.80	1.92	4.30	3.28	0.08	0.09	0.08	0.10	0.13	0.17
3632353766612	363235	3766612	3.83	2.74	3.00	1.97	4.75	3.16	0.08	0.10	0.08	0.11	0.14	0.19
3632553766612	363255	3766612	4.27	2.95	3.13	2.07	5.06	3.33	0.09	0.10	0.09	0.12	0.15	0.20
3632753766612	363275	3766612	4.69	3.17	3.19	2.15	5.19	3.51	0.09	0.11	0.09	0.13	0.16	0.22
3632953766612	363295	3766612	5.05	3.38	3.16	2.20	5.11	3.62	0.10	0.12	0.10	0.13	0.18	0.24
3633153766612	363315	3766612	5.33	3.57	3.05	2.22	4.82	3.66	0.11	0.14	0.10	0.14	0.19	0.27
3633353766612	363335	3766612	5.48	3.73	2.84	2.21	4.37	3.61	0.12	0.15	0.11	0.16	0.21	0.29
3635553766612	363555	3766612	4.84	3.93	4.78	3.07	7.97	5.87	0.30	0.43	0.31	0.39	1.13	1.16
3635753766612	363575	3766612	4.36	3.62	4.91	3.05	8.76	6.10	0.34	0.47	0.36	0.44	1.38	1.34
3635953766612	363595	3766612	4.83	3.24	4.60	2.98	8.85	6.01	0.38	0.52	0.41	0.50	1.63	1.50
3636153766612	363615	3766612	5.21	3.82	4.60	3.50	8.95	5.85	0.44	0.58	0.49	0.57	1.89	1.65
3636353766612	363635	3766612	6.01	4.58	5.03	3.89	9.99	6.37	0.50	0.66	0.58	0.65	2.13	1.76
3636553766612	363655	3766612	7.90	5.24	5.77	4.09	10.49	6.65	0.59	0.76	0.69	0.74	2.33	1.84
3636753766612	363675	3766612	8.86	5.47	6.13	4.11	10.44	6.68	0.71	0.88	0.82	0.83	2.47	1.88
3636953766612	363695	3766612	8.61	5.43	6.06	3.96	9.90	6.51	0.87	1.03	0.94	0.91	2.57	1.89
3637153766612	363715	3766612	8.42	6.56	5.70	3.93	9.04	6.16	1.09	1.22	1.07	0.99	2.61	1.86
3637353766612	363735	3766612	10.16	7.21	6.41	4.14	8.00	5.67	1.37	1.44	1.19	1.06	2.61	1.81
3637553766612	363755	3766612	11.02	7.37	6.89	4.37	7.12	5.14	1.69	1.66	1.30	1.11	2.56	1.74

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3637753766612	363775	3766612	10.89	7.25	6.98	4.48	7.21	4.59	2.00	1.86	1.38	1.15	2.47	1.66
3637953766612	363795	3766612	11.85	7.51	6.78	4.44	7.22	4.46	2.37	2.05	1.47	1.18	2.36	1.56
3638153766612	363815	3766612	13.08	8.11	6.33	4.33	7.01	4.36	2.63	2.18	1.52	1.19	2.22	1.46
3638353766612	363835	3766612	13.16	8.28	5.80	4.13	6.56	4.15	2.85	2.25	1.57	1.18	2.07	1.36
3638553766612	363855	3766612	12.33	8.06	5.24	3.86	5.95	3.91	3.01	2.28	1.59	1.16	1.91	1.26
3638753766612	363875	3766612	11.02	7.53	4.70	3.54	5.26	3.62	3.10	2.24	1.60	1.13	1.74	1.16
3638953766612	363895	3766612	9.54	6.84	4.70	3.22	4.70	3.34	3.12	2.17	1.58	1.09	1.58	1.06
3639153766612	363915	3766612	8.81	6.03	5.02	3.07	4.31	3.05	3.07	2.07	1.55	1.05	1.43	0.97
3639353766612	363935	3766612	9.37	5.59	5.14	3.03	4.16	2.77	2.96	1.95	1.50	1.00	1.28	0.89
3639553766612	363955	3766612	9.35	5.43	5.06	2.95	3.96	2.52	2.80	1.81	1.44	0.95	1.14	0.81
3630353766632	363035	3766632	1.15	1.18	2.47	1.64	3.39	2.30	0.04	0.05	0.05	0.05	0.07	0.08
3630553766632	363055	3766632	1.29	1.29	2.54	1.69	3.64	2.44	0.04	0.05	0.05	0.06	0.07	0.08
3630753766632	363075	3766632	1.46	1.40	2.57	1.74	3.85	2.56	0.05	0.05	0.05	0.06	0.07	0.09
3630953766632	363095	3766632	1.67	1.53	2.55	1.77	3.98	2.67	0.05	0.06	0.05	0.06	0.08	0.10
3631153766632	363115	3766632	1.90	1.66	2.49	1.78	4.03	2.76	0.05	0.06	0.06	0.07	0.08	0.10
3631353766632	363135	3766632	2.17	1.80	2.38	1.78	3.98	2.81	0.06	0.06	0.06	0.07	0.09	0.11
3631553766632	363155	3766632	2.48	1.96	2.24	1.76	3.84	2.84	0.06	0.07	0.06	0.08	0.10	0.12
3631753766632	363175	3766632	2.82	2.12	2.28	1.72	3.59	2.82	0.06	0.07	0.06	0.08	0.10	0.13
3631953766632	363195	3766632	3.18	2.29	2.48	1.66	3.73	2.75	0.07	0.08	0.07	0.09	0.11	0.14
3632153766632	363215	3766632	3.54	2.46	2.64	1.74	4.08	2.66	0.07	0.08	0.07	0.09	0.12	0.15
3632353766632	363235	3766632	3.88	2.63	2.75	1.82	4.32	2.84	0.08	0.09	0.07	0.10	0.13	0.17
3632553766632	363255	3766632	4.18	2.80	2.80	1.88	4.41	2.98	0.08	0.10	0.08	0.11	0.13	0.18
3632753766632	363275	3766632	4.43	2.95	2.78	1.93	4.35	3.07	0.09	0.11	0.08	0.11	0.14	0.20
3632953766632	363295	3766632	4.59	3.09	2.69	1.95	4.13	3.10	0.09	0.12	0.09	0.12	0.16	0.22
3633153766632	363315	3766632	4.65	3.20	2.53	1.94	3.78	3.07	0.10	0.13	0.09	0.13	0.17	0.24
3633353766632	363335	3766632	4.58	3.27	2.30	1.91	3.50	2.98	0.11	0.14	0.10	0.14	0.19	0.26
3633553766632	363355	3766632	4.37	3.30	2.23	1.86	3.61	2.83	0.11	0.15	0.11	0.15	0.21	0.28
3635353766632	363535	3766632	4.16	3.36	3.80	2.62	5.98	4.42	0.24	0.33	0.24	0.30	0.72	0.80
3635553766632	363555	3766632	3.97	3.15	4.26	2.74	6.60	5.00	0.26	0.36	0.27	0.34	0.88	0.93
3635753766632	363575	3766632	3.78	2.88	4.36	2.72	7.46	5.29	0.29	0.40	0.30	0.38	1.06	1.07
3635953766632	363595	3766632	4.26	2.82	4.10	2.59	7.77	5.30	0.33	0.44	0.35	0.43	1.26	1.20
3636153766632	363615	3766632	4.45	3.37	4.06	3.04	7.53	5.07	0.37	0.49	0.41	0.48	1.46	1.33
3636353766632	363635	3766632	5.37	4.03	4.25	3.40	8.11	5.26	0.42	0.55	0.48	0.54	1.66	1.44
3636553766632	363655	3766632	6.87	4.55	4.97	3.62	8.82	5.63	0.49	0.62	0.57	0.62	1.84	1.52
3636753766632	363675	3766632	7.60	4.70	5.40	3.68	9.08	5.80	0.58	0.72	0.66	0.69	1.99	1.58
3636953766632	363695	3766632	7.39	4.59	5.47	3.60	8.91	5.78	0.70	0.84	0.77	0.76	2.10	1.61
3637153766632	363715	3766632	7.19	5.45	5.22	3.52	8.40	5.59	0.86	0.98	0.87	0.83	2.18	1.61
3637353766632	363735	3766632	8.33	6.12	5.27	3.50	7.65	5.30	1.05	1.14	0.97	0.89	2.21	1.59
3637553766632	363755	3766632	9.35	6.38	5.86	3.76	6.80	4.91	1.28	1.31	1.07	0.94	2.21	1.55
3637753766632	363775	3766632	9.44	6.23	6.14	3.92	6.05	4.48	1.53	1.48	1.15	0.99	2.17	1.50
3637953766632	363795	3766632	9.07	6.13	6.12	3.98	6.25	4.00	1.80	1.64	1.22	1.02	2.12	1.43
3638153766632	363815	3766632	10.58	6.67	5.86	3.93	6.34	3.92	2.04	1.76	1.28	1.04	2.03	1.36
3638353766632	363835	3766632	11.22	7.01	5.46	3.81	6.21	3.83	2.24	1.85	1.33	1.04	1.93	1.28
3638553766632	363855	3766632	11.00	7.01	5.02	3.62	5.88	3.66	2.41	1.90	1.37	1.04	1.81	1.19

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3638753766632	363875	3766632	10.20	6.78	4.56	3.39	5.41	3.46	2.53	1.91	1.39	1.02	1.69	1.11
3638953766632	363895	3766632	9.11	6.36	4.15	3.14	4.85	3.25	2.59	1.89	1.39	1.00	1.56	1.03
3639153766632	363915	3766632	7.97	5.79	4.17	2.86	4.26	3.01	2.61	1.83	1.39	0.97	1.43	0.95
3639353766632	363935	3766632	7.43	5.15	4.43	2.72	3.87	2.77	2.58	1.75	1.36	0.93	1.30	0.88
3639553766632	363955	3766632	7.98	4.79	4.56	2.71	3.71	2.54	2.50	1.67	1.33	0.89	1.18	0.81
3630353766652	363035	3766652	1.26	1.22	2.26	1.52	3.26	2.17	0.04	0.05	0.04	0.05	0.06	0.07
3630553766652	363055	3766652	1.43	1.32	2.27	1.55	3.40	2.26	0.04	0.05	0.04	0.05	0.07	0.08
3630753766652	363075	3766652	1.63	1.43	2.24	1.57	3.47	2.34	0.04	0.05	0.05	0.06	0.07	0.08
3630953766652	363095	3766652	1.85	1.55	2.17	1.58	3.47	2.40	0.05	0.05	0.05	0.06	0.07	0.09
3631153766652	363115	3766652	2.11	1.67	2.07	1.57	3.39	2.43	0.05	0.06	0.05	0.06	0.08	0.10
3631353766652	363135	3766652	2.38	1.80	1.93	1.55	3.23	2.43	0.05	0.06	0.05	0.07	0.08	0.10
3631553766652	363155	3766652	2.67	1.94	2.05	1.50	2.99	2.40	0.06	0.06	0.06	0.07	0.09	0.11
3631753766652	363175	3766652	2.96	2.08	2.21	1.46	3.26	2.33	0.06	0.07	0.06	0.08	0.09	0.12
3631953766652	363195	3766652	3.25	2.22	2.34	1.54	3.53	2.31	0.06	0.07	0.06	0.08	0.10	0.13
3632153766652	363215	3766652	3.51	2.35	2.43	1.61	3.72	2.45	0.07	0.08	0.06	0.09	0.10	0.14
3632353766652	363235	3766652	3.72	2.48	2.47	1.66	3.79	2.55	0.07	0.09	0.07	0.09	0.11	0.15
3632553766652	363255	3766652	3.87	2.59	2.46	1.70	3.75	2.62	0.08	0.09	0.07	0.10	0.12	0.16
3632753766652	363275	3766652	3.96	2.69	2.39	1.72	3.58	2.65	0.08	0.10	0.08	0.10	0.13	0.18
3632953766652	363295	3766652	3.95	2.76	2.26	1.71	3.30	2.64	0.09	0.11	0.08	0.11	0.14	0.19
3633153766652	363315	3766652	3.84	2.80	2.07	1.69	2.94	2.57	0.09	0.12	0.09	0.12	0.15	0.21
3633353766652	363335	3766652	3.64	2.80	1.91	1.65	3.13	2.47	0.10	0.13	0.09	0.13	0.17	0.23
3633553766652	363355	3766652	3.49	2.77	2.07	1.59	3.07	2.33	0.10	0.14	0.10	0.14	0.18	0.25
3633753766652	363375	3766652	3.85	2.67	2.11	1.50	2.78	2.14	0.11	0.15	0.11	0.14	0.20	0.26
3635153766652	363515	3766652	3.54	2.90	2.82	2.15	5.51	3.49	0.19	0.26	0.19	0.24	0.48	0.57
3635353766652	363535	3766652	3.55	2.75	3.44	2.36	5.19	3.75	0.21	0.29	0.21	0.26	0.58	0.66
3635553766652	363555	3766652	3.21	2.55	3.82	2.46	5.49	4.28	0.23	0.31	0.23	0.29	0.70	0.76
3635753766652	363575	3766652	3.43	2.33	3.89	2.44	6.35	4.60	0.25	0.34	0.26	0.33	0.84	0.87
3635953766652	363595	3766652	3.74	2.53	3.68	2.31	6.80	4.69	0.28	0.38	0.30	0.36	0.99	0.97
3636153766652	363615	3766652	3.82	2.98	3.60	2.64	6.78	4.57	0.31	0.41	0.34	0.41	1.15	1.08
3636353766652	363635	3766652	4.82	3.58	3.65	2.98	6.52	4.45	0.35	0.46	0.40	0.46	1.31	1.18
3636553766652	363655	3766652	6.03	3.99	4.28	3.21	7.32	4.74	0.41	0.52	0.47	0.52	1.46	1.26
3636753766652	363675	3766652	6.60	4.10	4.75	3.30	7.80	4.99	0.48	0.59	0.55	0.58	1.60	1.33
3636953766652	363695	3766652	6.41	3.96	4.93	3.27	7.89	5.08	0.57	0.69	0.63	0.64	1.72	1.37
3637153766652	363715	3766652	6.19	4.58	4.81	3.15	7.66	5.03	0.68	0.80	0.72	0.70	1.81	1.39
3637353766652	363735	3766652	6.85	5.18	4.53	3.13	7.18	4.86	0.83	0.92	0.81	0.76	1.86	1.39
3637553766652	363755	3766652	7.90	5.49	4.95	3.23	6.54	4.60	1.00	1.05	0.89	0.81	1.89	1.37
3637753766652	363775	3766652	8.26	5.48	5.35	3.42	5.84	4.28	1.20	1.19	0.96	0.85	1.89	1.34
3637953766652	363795	3766652	7.89	5.34	5.48	3.52	5.25	3.90	1.41	1.32	1.03	0.88	1.87	1.30
3638153766652	363815	3766652	8.45	5.46	5.38	3.54	5.46	3.52	1.60	1.44	1.09	0.90	1.83	1.25
3638353766652	363835	3766652	9.40	5.88	5.11	3.49	5.59	3.44	1.79	1.53	1.14	0.92	1.77	1.19
3638553766652	363855	3766652	9.63	6.06	4.76	3.37	5.52	3.37	1.94	1.59	1.18	0.92	1.69	1.12
3638753766652	363875	3766652	9.25	6.01	4.38	3.21	5.29	3.25	2.06	1.63	1.20	0.92	1.60	1.06
3638953766652	363895	3766652	8.54	5.74	4.01	3.00	4.92	3.07	2.16	1.63	1.23	0.90	1.50	0.99
3639153766652	363915	3766652	7.65	5.40	3.71	2.78	4.47	2.91	2.20	1.61	1.23	0.88	1.40	0.92

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3639353766652	363935	3766652	6.75	4.95	3.73	2.55	3.97	2.72	2.21	1.56	1.22	0.86	1.29	0.86
3639553766652	363955	3766652	6.35	4.47	3.92	2.44	3.54	2.54	2.19	1.51	1.20	0.83	1.18	0.80
3630353766672	363035	3766672	1.41	1.25	2.01	1.39	3.00	2.01	0.04	0.04	0.04	0.05	0.06	0.07
3630553766672	363055	3766672	1.59	1.35	1.97	1.40	3.03	2.06	0.04	0.05	0.04	0.05	0.06	0.07
3630753766672	363075	3766672	1.80	1.45	1.90	1.40	2.99	2.10	0.04	0.05	0.04	0.05	0.06	0.08
3630953766672	363095	3766672	2.03	1.55	1.80	1.39	2.90	2.11	0.04	0.05	0.05	0.06	0.07	0.08
3631153766672	363115	3766672	2.27	1.66	1.70	1.36	2.74	2.10	0.05	0.05	0.05	0.06	0.07	0.09
3631353766672	363135	3766672	2.52	1.77	1.85	1.32	2.61	2.07	0.05	0.06	0.05	0.06	0.08	0.10
3631553766672	363155	3766672	2.75	1.88	1.98	1.31	2.87	2.00	0.05	0.06	0.05	0.07	0.08	0.10
3631753766672	363175	3766672	2.97	2.00	2.09	1.38	3.08	2.02	0.06	0.07	0.05	0.07	0.08	0.11
3631953766672	363195	3766672	3.16	2.10	2.16	1.44	3.23	2.13	0.06	0.07	0.06	0.08	0.09	0.12
3632153766672	363215	3766672	3.30	2.20	2.20	1.48	3.29	2.21	0.06	0.08	0.06	0.08	0.09	0.13
3632353766672	363235	3766672	3.39	2.28	2.19	1.51	3.26	2.27	0.07	0.08	0.06	0.09	0.10	0.14
3632553766672	363255	3766672	3.42	2.35	2.13	1.52	3.13	2.30	0.07	0.09	0.07	0.09	0.11	0.15
3632753766672	363275	3766672	3.37	2.39	2.03	1.52	2.91	2.29	0.07	0.09	0.07	0.10	0.12	0.16
3632953766672	363295	3766672	3.25	2.41	1.88	1.50	2.61	2.24	0.08	0.10	0.07	0.10	0.12	0.17
3633153766672	363315	3766672	3.07	2.41	1.71	1.48	2.70	2.18	0.08	0.11	0.08	0.11	0.14	0.19
3633353766672	363335	3766672	3.07	2.36	1.81	1.42	2.75	2.05	0.09	0.12	0.08	0.12	0.15	0.20
3633553766672	363355	3766672	3.36	2.27	1.89	1.36	2.56	1.91	0.09	0.12	0.09	0.12	0.16	0.21
3633753766672	363375	3766672	3.58	2.34	1.85	1.28	2.45	1.76	0.10	0.13	0.10	0.13	0.18	0.23
3633953766672	363395	3766672	3.71	2.47	1.79	1.21	2.74	1.80	0.11	0.14	0.10	0.14	0.19	0.25
3634953766672	363495	3766672	3.00	2.52	1.98	1.71	4.92	3.17	0.15	0.21	0.15	0.19	0.34	0.42
3635153766672	363515	3766672	3.13	2.40	2.61	1.97	4.87	3.09	0.17	0.23	0.17	0.21	0.40	0.47
3635353766672	363535	3766672	2.97	2.26	3.12	2.14	4.52	3.20	0.18	0.25	0.18	0.23	0.47	0.54
3635553766672	363555	3766672	2.75	2.09	3.44	2.22	4.59	3.69	0.20	0.27	0.20	0.26	0.56	0.62
3635753766672	363575	3766672	3.10	2.03	3.50	2.20	5.41	4.01	0.22	0.30	0.23	0.28	0.67	0.71
3635953766672	363595	3766672	3.30	2.29	3.31	2.09	5.93	4.15	0.24	0.33	0.26	0.32	0.79	0.80
3636153766672	363615	3766672	3.30	2.69	3.21	2.32	6.07	4.11	0.27	0.36	0.29	0.35	0.92	0.89
3636353766672	363635	3766672	4.35	3.18	3.29	2.63	5.84	3.95	0.30	0.39	0.34	0.39	1.05	0.97
3636553766672	363655	3766672	5.32	3.51	3.70	2.85	6.03	3.97	0.34	0.44	0.39	0.44	1.18	1.05
3636753766672	363675	3766672	5.77	3.61	4.17	2.97	6.62	4.27	0.40	0.50	0.45	0.49	1.30	1.11
3636953766672	363695	3766672	5.62	3.47	4.42	2.98	6.90	4.44	0.47	0.57	0.52	0.54	1.41	1.16
3637153766672	363715	3766672	5.36	3.89	4.42	2.89	6.88	4.48	0.55	0.66	0.60	0.60	1.50	1.19
3637353766672	363735	3766672	5.67	4.43	4.19	2.84	6.62	4.41	0.67	0.76	0.67	0.65	1.56	1.21
3637553766672	363755	3766672	6.68	4.75	4.14	2.77	6.18	4.25	0.80	0.86	0.74	0.69	1.61	1.21
3637753766672	363775	3766672	7.19	4.82	4.61	2.98	5.64	4.03	0.95	0.97	0.81	0.73	1.63	1.20
3637953766672	363795	3766672	7.11	4.65	4.86	3.11	5.06	3.75	1.11	1.08	0.87	0.76	1.64	1.17
3638153766672	363815	3766672	6.72	4.62	4.89	3.17	4.64	3.44	1.28	1.18	0.92	0.79	1.63	1.14
3638353766672	363835	3766672	7.74	4.93	4.74	3.17	4.80	3.11	1.43	1.27	0.97	0.81	1.60	1.09
3638553766672	363855	3766672	8.28	5.19	4.48	3.11	4.95	3.04	1.56	1.34	1.01	0.82	1.55	1.05
3638753766672	363875	3766672	8.27	5.27	4.17	3.00	4.93	2.98	1.68	1.38	1.04	0.82	1.49	0.99
3638953766672	363895	3766672	7.85	5.19	3.85	2.86	4.77	2.89	1.78	1.40	1.07	0.81	1.42	0.94
3639153766672	363915	3766672	7.20	5.00	3.58	2.69	4.50	2.78	1.84	1.40	1.08	0.80	1.34	0.89
3639353766672	363935	3766672	6.49	4.68	3.33	2.50	4.13	2.64	1.88	1.39	1.09	0.79	1.26	0.83

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3639553766672	363955	3766672	5.78	4.29	3.35	2.29	3.71	2.47	1.90	1.35	1.09	0.77	1.17	0.77
3630353766692	363035	3766692	1.56	1.26	1.74	1.25	2.64	1.82	0.04	0.04	0.04	0.05	0.05	0.07
3630553766692	363055	3766692	1.75	1.35	1.67	1.25	2.59	1.84	0.04	0.04	0.04	0.05	0.06	0.07
3630753766692	363075	3766692	1.95	1.44	1.57	1.23	2.48	1.84	0.04	0.05	0.04	0.05	0.06	0.07
3630953766692	363095	3766692	2.15	1.53	1.54	1.20	2.33	1.82	0.04	0.05	0.04	0.05	0.06	0.08
3631153766692	363115	3766692	2.36	1.62	1.67	1.17	2.33	1.79	0.04	0.05	0.04	0.06	0.07	0.08
3631353766692	363135	3766692	2.54	1.71	1.78	1.18	2.55	1.73	0.05	0.06	0.05	0.06	0.07	0.09
3631553766692	363155	3766692	2.71	1.80	1.87	1.24	2.71	1.78	0.05	0.06	0.05	0.06	0.07	0.10
3631753766692	363175	3766692	2.84	1.88	1.94	1.29	2.83	1.87	0.05	0.06	0.05	0.07	0.08	0.10
3631953766692	363195	3766692	2.94	1.96	1.97	1.33	2.89	1.94	0.06	0.07	0.05	0.07	0.08	0.11
3632153766692	363215	3766692	2.99	2.02	1.97	1.36	2.88	1.99	0.06	0.07	0.06	0.08	0.09	0.12
3632353766692	363235	3766692	2.97	2.06	1.92	1.36	2.76	2.01	0.06	0.08	0.06	0.08	0.09	0.12
3632553766692	363255	3766692	2.89	2.09	1.83	1.36	2.58	2.00	0.06	0.08	0.06	0.08	0.10	0.13
3632753766692	363275	3766692	2.77	2.09	1.71	1.35	2.34	1.96	0.07	0.09	0.06	0.09	0.10	0.14
3632953766692	363295	3766692	2.58	2.07	1.55	1.32	2.31	1.90	0.07	0.09	0.07	0.09	0.11	0.15
3633153766692	363315	3766692	2.72	2.03	1.58	1.28	2.43	1.82	0.08	0.10	0.07	0.10	0.12	0.17
3633353766692	363335	3766692	2.95	1.95	1.69	1.23	2.36	1.71	0.08	0.11	0.08	0.10	0.13	0.18
3633553766692	363355	3766692	3.13	2.05	1.70	1.17	2.22	1.60	0.08	0.11	0.08	0.11	0.14	0.19
3633753766692	363375	3766692	3.23	2.15	1.64	1.11	2.27	1.52	0.09	0.12	0.09	0.12	0.16	0.20
3633953766692	363395	3766692	3.25	2.22	1.60	1.04	2.47	1.61	0.10	0.13	0.09	0.13	0.17	0.22
3634153766692	363415	3766692	3.18	2.27	1.58	1.06	2.56	1.81	0.10	0.14	0.10	0.13	0.19	0.24
3634753766692	363475	3766692	2.54	2.20	1.78	1.33	4.03	2.73	0.13	0.18	0.13	0.16	0.26	0.32
3634953766692	363495	3766692	2.73	2.11	1.86	1.59	4.37	2.82	0.14	0.19	0.14	0.17	0.29	0.35
3635153766692	363515	3766692	2.70	2.00	2.41	1.80	4.33	2.75	0.15	0.21	0.15	0.19	0.34	0.40
3635353766692	363535	3766692	2.49	1.87	2.85	1.95	3.97	2.76	0.16	0.22	0.16	0.20	0.39	0.46
3635553766692	363555	3766692	2.54	1.73	3.11	2.01	4.08	3.20	0.18	0.24	0.18	0.22	0.46	0.52
3635753766692	363575	3766692	2.80	1.82	3.15	2.00	4.62	3.51	0.19	0.26	0.20	0.25	0.55	0.59
3635953766692	363595	3766692	2.91	2.07	3.00	1.90	5.17	3.68	0.21	0.28	0.22	0.27	0.64	0.66
3636153766692	363615	3766692	2.92	2.44	2.87	2.04	5.42	3.70	0.24	0.31	0.25	0.30	0.74	0.74
3636353766692	363635	3766692	3.93	2.85	2.97	2.32	5.34	3.58	0.26	0.34	0.29	0.34	0.85	0.81
3636553766692	363655	3766692	4.72	3.10	3.20	2.54	5.00	3.51	0.30	0.38	0.33	0.38	0.96	0.88
3636753766692	363675	3766692	5.08	3.19	3.67	2.67	5.57	3.64	0.34	0.42	0.38	0.42	1.06	0.94
3636953766692	363695	3766692	4.95	3.08	3.96	2.71	5.97	3.86	0.39	0.48	0.44	0.46	1.16	0.99
3637153766692	363715	3766692	4.67	3.33	4.03	2.66	6.11	3.96	0.46	0.55	0.50	0.51	1.24	1.03
3637353766692	363735	3766692	4.75	3.82	3.91	2.57	6.03	3.97	0.54	0.63	0.57	0.55	1.31	1.05
3637553766692	363755	3766692	5.67	4.14	3.69	2.55	5.75	3.89	0.65	0.71	0.63	0.59	1.37	1.06
3637753766692	363775	3766692	6.26	4.27	3.93	2.58	5.35	3.75	0.76	0.80	0.68	0.63	1.40	1.06
3637953766692	363795	3766692	6.39	4.21	4.26	2.74	4.89	3.56	0.89	0.89	0.73	0.66	1.42	1.05
3638153766692	363815	3766692	6.05	4.12	4.40	2.83	4.42	3.32	1.03	0.98	0.79	0.69	1.43	1.03
3638353766692	363835	3766692	6.30	4.12	4.36	2.87	4.14	3.05	1.15	1.06	0.83	0.71	1.42	1.00
3638553766692	363855	3766692	7.02	4.43	4.19	2.85	4.24	2.78	1.27	1.12	0.87	0.72	1.40	0.97
3638753766692	363875	3766692	7.29	4.59	3.95	2.79	4.40	2.70	1.38	1.17	0.90	0.73	1.37	0.93
3638953766692	363895	3766692	7.14	4.61	3.68	2.68	4.42	2.66	1.47	1.21	0.93	0.73	1.32	0.88
3639153766692	363915	3766692	6.69	4.54	3.40	2.56	4.32	2.61	1.54	1.22	0.95	0.73	1.26	0.84

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3639353766692	363935	3766692	6.14	4.35	3.22	2.41	4.11	2.51	1.59	1.22	0.96	0.72	1.20	0.80
3639553766692	363955	3766692	5.55	4.09	3.00	2.25	3.81	2.39	1.62	1.21	0.97	0.71	1.13	0.75
3630353766712	363035	3766712	1.70	1.26	1.47	1.12	2.26	1.63	0.03	0.04	0.04	0.04	0.05	0.06
3630553766712	363055	3766712	1.87	1.33	1.39	1.10	2.16	1.62	0.04	0.04	0.04	0.05	0.05	0.07
3630753766712	363075	3766712	2.03	1.41	1.41	1.07	2.00	1.59	0.04	0.04	0.04	0.05	0.06	0.07
3630953766712	363095	3766712	2.20	1.48	1.52	1.04	2.09	1.56	0.04	0.05	0.04	0.05	0.06	0.07
3631153766712	363115	3766712	2.34	1.56	1.61	1.07	2.26	1.50	0.04	0.05	0.04	0.05	0.06	0.08
3631353766712	363135	3766712	2.46	1.63	1.69	1.12	2.40	1.58	0.04	0.05	0.04	0.06	0.06	0.08
3631553766712	363155	3766712	2.55	1.69	1.74	1.16	2.50	1.65	0.05	0.06	0.04	0.06	0.07	0.09
3631753766712	363175	3766712	2.60	1.74	1.77	1.19	2.54	1.71	0.05	0.06	0.05	0.06	0.07	0.09
3631953766712	363195	3766712	2.61	1.79	1.77	1.21	2.53	1.75	0.05	0.06	0.05	0.07	0.07	0.10
3632153766712	363215	3766712	2.58	1.82	1.73	1.22	2.45	1.77	0.05	0.07	0.05	0.07	0.08	0.11
3632353766712	363235	3766712	2.48	1.82	1.65	1.22	2.29	1.75	0.06	0.07	0.05	0.07	0.08	0.11
3632553766712	363255	3766712	2.36	1.82	1.56	1.21	2.10	1.73	0.06	0.08	0.06	0.08	0.09	0.12
3632753766712	363275	3766712	2.20	1.80	1.43	1.19	1.97	1.68	0.06	0.08	0.06	0.08	0.10	0.13
3632953766712	363295	3766712	2.42	1.75	1.37	1.16	2.13	1.62	0.07	0.09	0.06	0.09	0.10	0.14
3633153766712	363315	3766712	2.61	1.71	1.50	1.11	2.15	1.54	0.07	0.09	0.07	0.09	0.11	0.15
3633353766712	363335	3766712	2.75	1.81	1.54	1.06	2.02	1.44	0.07	0.10	0.07	0.10	0.12	0.16
3633553766712	363355	3766712	2.84	1.89	1.50	1.02	1.94	1.35	0.08	0.11	0.08	0.10	0.13	0.17
3633753766712	363375	3766712	2.85	1.95	1.50	0.96	2.09	1.36	0.08	0.11	0.08	0.11	0.14	0.18
3633953766712	363395	3766712	2.80	1.99	1.41	0.95	2.23	1.46	0.09	0.12	0.09	0.11	0.15	0.19
3634153766712	363415	3766712	2.66	2.00	1.48	0.97	2.27	1.65	0.09	0.13	0.09	0.12	0.17	0.21
3634353766712	363435	3766712	2.46	1.98	1.57	1.02	2.36	1.96	0.10	0.14	0.10	0.13	0.18	0.23
3634553766712	363455	3766712	2.20	1.94	1.61	1.09	3.07	2.25	0.11	0.15	0.11	0.14	0.20	0.25
3634753766712	363475	3766712	2.37	1.87	1.60	1.25	3.62	2.45	0.11	0.16	0.11	0.15	0.22	0.28
3634953766712	363495	3766712	2.43	1.78	1.76	1.47	3.90	2.52	0.12	0.17	0.12	0.16	0.25	0.31
3635153766712	363515	3766712	2.30	1.68	2.23	1.65	3.87	2.47	0.13	0.18	0.13	0.17	0.29	0.34
3635353766712	363535	3766712	2.18	1.57	2.61	1.78	3.56	2.39	0.15	0.20	0.15	0.18	0.33	0.39
3635553766712	363555	3766712	2.34	1.52	2.83	1.84	3.64	2.79	0.16	0.21	0.16	0.20	0.38	0.44
3635753766712	363575	3766712	2.51	1.64	2.86	1.82	3.94	3.09	0.17	0.23	0.18	0.22	0.45	0.49
3635953766712	363595	3766712	2.57	1.88	2.72	1.73	4.50	3.27	0.19	0.25	0.20	0.24	0.53	0.56
3636153766712	363615	3766712	2.72	2.23	2.57	1.81	4.82	3.33	0.21	0.27	0.22	0.27	0.61	0.62
3636353766712	363635	3766712	3.57	2.56	2.70	2.06	4.86	3.27	0.23	0.29	0.25	0.30	0.70	0.68
3636553766712	363655	3766712	4.20	2.76	2.77	2.27	4.65	3.15	0.26	0.33	0.29	0.33	0.79	0.74
3636753766712	363675	3766712	4.49	2.82	3.22	2.40	4.67	3.10	0.29	0.36	0.33	0.36	0.88	0.80
3636953766712	363695	3766712	4.39	2.74	3.53	2.46	5.13	3.33	0.33	0.41	0.37	0.40	0.96	0.85
3637153766712	363715	3766712	4.10	2.88	3.67	2.45	5.39	3.48	0.38	0.46	0.43	0.44	1.04	0.88
3637353766712	363735	3766712	4.22	3.32	3.63	2.37	5.43	3.55	0.45	0.53	0.48	0.48	1.10	0.91
3637553766712	363755	3766712	4.82	3.63	3.43	2.34	5.29	3.54	0.53	0.59	0.53	0.51	1.16	0.93
3637753766712	363775	3766712	5.44	3.78	3.33	2.28	5.02	3.46	0.63	0.67	0.58	0.55	1.20	0.94
3637953766712	363795	3766712	5.68	3.77	3.71	2.40	4.67	3.32	0.73	0.75	0.63	0.58	1.23	0.94
3638153766712	363815	3766712	5.55	3.65	3.92	2.52	4.28	3.15	0.84	0.82	0.67	0.60	1.25	0.93
3638353766712	363835	3766712	5.25	3.62	3.98	2.58	3.89	2.95	0.94	0.89	0.71	0.62	1.26	0.91
3638553766712	363855	3766712	5.88	3.77	3.90	2.60	3.70	2.72	1.05	0.95	0.75	0.64	1.26	0.89

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3638753766712	363875	3766712	6.32	3.99	3.71	2.57	3.76	2.49	1.14	1.00	0.78	0.65	1.24	0.86
3638953766712	363895	3766712	6.39	4.09	3.49	2.51	3.93	2.43	1.22	1.04	0.81	0.66	1.21	0.83
3639153766712	363915	3766712	6.16	4.09	3.25	2.42	3.97	2.40	1.29	1.06	0.83	0.66	1.17	0.79
3639353766712	363935	3766712	5.76	3.99	3.06	2.31	3.91	2.35	1.34	1.07	0.85	0.66	1.13	0.76
3639553766712	363955	3766712	5.28	3.82	2.91	2.18	3.76	2.28	1.38	1.07	0.86	0.65	1.08	0.72
3630353766732	363035	3766732	1.77	1.23	1.22	0.98	1.86	1.43	0.03	0.04	0.03	0.04	0.05	0.06
3630553766732	363055	3766732	1.91	1.29	1.29	0.96	1.73	1.40	0.03	0.04	0.03	0.04	0.05	0.06
3630753766732	363075	3766732	2.04	1.36	1.38	0.93	1.88	1.36	0.04	0.04	0.04	0.05	0.05	0.06
3630953766732	363095	3766732	2.14	1.42	1.46	0.97	2.02	1.33	0.04	0.05	0.04	0.05	0.05	0.07
3631153766732	363115	3766732	2.23	1.47	1.52	1.01	2.14	1.41	0.04	0.05	0.04	0.05	0.06	0.07
3631353766732	363135	3766732	2.28	1.52	1.57	1.05	2.22	1.47	0.04	0.05	0.04	0.05	0.06	0.08
3631553766732	363155	3766732	2.31	1.56	1.59	1.08	2.26	1.52	0.04	0.05	0.04	0.06	0.06	0.08
3631753766732	363175	3766732	2.29	1.59	1.59	1.09	2.25	1.55	0.05	0.06	0.04	0.06	0.06	0.09
3631953766732	363195	3766732	2.24	1.61	1.57	1.10	2.18	1.56	0.05	0.06	0.05	0.06	0.07	0.09
3632153766732	363215	3766732	2.16	1.61	1.51	1.10	2.07	1.56	0.05	0.06	0.05	0.06	0.07	0.10
3632353766732	363235	3766732	2.03	1.60	1.42	1.09	1.90	1.53	0.05	0.07	0.05	0.07	0.08	0.10
3632553766732	363255	3766732	1.98	1.57	1.32	1.07	1.71	1.50	0.06	0.07	0.05	0.07	0.08	0.11
3632753766732	363275	3766732	2.16	1.53	1.20	1.05	1.86	1.45	0.06	0.08	0.06	0.08	0.09	0.12
3632953766732	363295	3766732	2.32	1.52	1.32	1.01	1.93	1.38	0.06	0.08	0.06	0.08	0.09	0.12
3633153766732	363315	3766732	2.43	1.60	1.40	0.97	1.87	1.31	0.06	0.09	0.06	0.08	0.10	0.13
3633353766732	363335	3766732	2.50	1.67	1.39	0.93	1.82	1.23	0.07	0.09	0.07	0.09	0.11	0.14
3633553766732	363355	3766732	2.52	1.72	1.38	0.88	1.75	1.20	0.07	0.10	0.07	0.09	0.12	0.15
3633753766732	363375	3766732	2.48	1.75	1.36	0.86	1.92	1.24	0.07	0.10	0.07	0.10	0.12	0.16
3633953766732	363395	3766732	2.37	1.76	1.27	0.88	2.01	1.32	0.08	0.11	0.08	0.10	0.14	0.17
3634153766732	363415	3766732	2.21	1.75	1.38	0.90	2.02	1.51	0.08	0.12	0.08	0.11	0.15	0.19
3634353766732	363435	3766732	2.00	1.72	1.45	0.93	2.20	1.80	0.09	0.12	0.09	0.12	0.16	0.20
3634553766732	363455	3766732	2.05	1.66	1.46	1.01	2.81	2.04	0.10	0.13	0.10	0.12	0.18	0.22
3634753766732	363475	3766732	2.16	1.60	1.43	1.18	3.27	2.21	0.10	0.14	0.10	0.13	0.20	0.24
3634953766732	363495	3766732	2.12	1.52	1.66	1.37	3.51	2.27	0.11	0.15	0.11	0.14	0.22	0.27
3635153766732	363515	3766732	2.02	1.42	2.07	1.52	3.48	2.23	0.12	0.16	0.12	0.15	0.25	0.30
3635353766732	363535	3766732	1.95	1.33	2.39	1.63	3.22	2.11	0.13	0.17	0.13	0.16	0.28	0.33
3635553766732	363555	3766732	2.15	1.39	2.58	1.68	3.26	2.44	0.14	0.19	0.14	0.18	0.32	0.37
3635753766732	363575	3766732	2.26	1.49	2.60	1.66	3.38	2.73	0.15	0.20	0.16	0.19	0.38	0.42
3635953766732	363595	3766732	2.27	1.71	2.48	1.59	3.92	2.92	0.17	0.22	0.17	0.21	0.44	0.47
3636153766732	363615	3766732	2.53	2.04	2.31	1.61	4.28	3.00	0.18	0.24	0.19	0.23	0.51	0.52
3636353766732	363635	3766732	3.25	2.31	2.45	1.84	4.41	2.98	0.20	0.26	0.22	0.26	0.58	0.58
3636553766732	363655	3766732	3.77	2.47	2.47	2.03	4.31	2.87	0.22	0.29	0.25	0.29	0.66	0.63
3636753766732	363675	3766732	4.00	2.52	2.84	2.17	4.03	2.82	0.25	0.32	0.28	0.32	0.73	0.68
3636953766732	363695	3766732	3.92	2.44	3.15	2.24	4.38	2.88	0.28	0.35	0.32	0.35	0.81	0.73
3637153766732	363715	3766732	3.62	2.50	3.33	2.25	4.71	3.05	0.33	0.40	0.36	0.38	0.87	0.76
3637353766732	363735	3766732	3.77	2.90	3.35	2.20	4.86	3.15	0.38	0.45	0.41	0.41	0.93	0.79
3637553766732	363755	3766732	4.11	3.20	3.23	2.14	4.83	3.19	0.44	0.50	0.45	0.45	0.98	0.81
3637753766732	363775	3766732	4.72	3.36	3.05	2.12	4.67	3.17	0.52	0.56	0.50	0.48	1.03	0.83
3637953766732	363795	3766732	5.05	3.40	3.20	2.11	4.41	3.09	0.60	0.63	0.54	0.50	1.06	0.83

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3638153766732	363815	3766732	5.05	3.30	3.47	2.23	4.10	2.97	0.69	0.69	0.58	0.53	1.09	0.83
3638353766732	363835	3766732	4.77	3.25	3.60	2.31	3.78	2.81	0.78	0.75	0.62	0.55	1.11	0.82
3638553766732	363855	3766732	4.86	3.21	3.59	2.36	3.45	2.63	0.87	0.81	0.65	0.57	1.11	0.81
3638753766732	363875	3766732	5.42	3.45	3.48	2.36	3.34	2.44	0.95	0.85	0.68	0.58	1.11	0.79
3638953766732	363895	3766732	5.66	3.60	3.30	2.33	3.35	2.25	1.02	0.89	0.71	0.59	1.10	0.77
3639153766732	363915	3766732	5.62	3.65	3.10	2.27	3.52	2.18	1.08	0.92	0.73	0.60	1.08	0.74
3639353766732	363935	3766732	5.35	3.63	2.89	2.19	3.58	2.17	1.13	0.94	0.75	0.60	1.05	0.71
3639553766732	363955	3766732	4.98	3.53	2.78	2.09	3.56	2.13	1.18	0.95	0.76	0.59	1.01	0.68
3630353766752	363035	3766752	1.78	1.19	1.18	0.86	1.57	1.24	0.03	0.04	0.03	0.04	0.04	0.05
3630553766752	363055	3766752	1.88	1.24	1.26	0.85	1.70	1.20	0.03	0.04	0.03	0.04	0.05	0.06
3630753766752	363075	3766752	1.95	1.29	1.33	0.89	1.82	1.20	0.03	0.04	0.03	0.04	0.05	0.06
3630953766752	363095	3766752	2.01	1.33	1.38	0.92	1.91	1.26	0.04	0.04	0.03	0.05	0.05	0.06
3631153766752	363115	3766752	2.04	1.37	1.42	0.95	1.98	1.31	0.04	0.05	0.04	0.05	0.05	0.07
3631353766752	363135	3766752	2.04	1.40	1.44	0.98	2.01	1.35	0.04	0.05	0.04	0.05	0.05	0.07
3631553766752	363155	3766752	2.02	1.42	1.44	0.99	2.01	1.38	0.04	0.05	0.04	0.05	0.06	0.08
3631753766752	363175	3766752	1.97	1.43	1.43	1.00	1.96	1.39	0.04	0.05	0.04	0.05	0.06	0.08
3631953766752	363195	3766752	1.88	1.43	1.38	1.00	1.87	1.39	0.05	0.06	0.04	0.06	0.06	0.08
3632153766752	363215	3766752	1.77	1.41	1.31	0.99	1.74	1.37	0.05	0.06	0.04	0.06	0.07	0.09
3632353766752	363235	3766752	1.79	1.38	1.22	0.97	1.57	1.34	0.05	0.06	0.05	0.06	0.07	0.09
3632553766752	363255	3766752	1.94	1.34	1.10	0.95	1.62	1.30	0.05	0.07	0.05	0.07	0.07	0.10
3632753766752	363275	3766752	2.07	1.36	1.17	0.92	1.73	1.25	0.05	0.07	0.05	0.07	0.08	0.11
3632953766752	363295	3766752	2.16	1.43	1.25	0.89	1.72	1.19	0.06	0.07	0.05	0.07	0.09	0.11
3633153766752	363315	3766752	2.22	1.48	1.28	0.85	1.67	1.12	0.06	0.08	0.06	0.08	0.09	0.12
3633353766752	363335	3766752	2.24	1.53	1.25	0.81	1.62	1.07	0.06	0.08	0.06	0.08	0.10	0.13
3633553766752	363355	3766752	2.21	1.55	1.28	0.77	1.64	1.09	0.06	0.09	0.06	0.09	0.10	0.14
3633753766752	363375	3766752	2.13	1.56	1.21	0.79	1.76	1.14	0.07	0.09	0.07	0.09	0.11	0.14
3633953766752	363395	3766752	2.00	1.56	1.20	0.82	1.82	1.22	0.07	0.10	0.07	0.09	0.12	0.16
3634153766752	363415	3766752	1.82	1.53	1.28	0.82	1.80	1.40	0.08	0.11	0.08	0.10	0.13	0.17
3634353766752	363435	3766752	1.76	1.48	1.32	0.86	2.05	1.65	0.08	0.11	0.08	0.11	0.14	0.18
3634553766752	363455	3766752	1.91	1.43	1.33	0.94	2.58	1.87	0.09	0.12	0.09	0.11	0.16	0.19
3634753766752	363475	3766752	1.93	1.37	1.30	1.10	2.97	2.00	0.09	0.13	0.09	0.12	0.17	0.21
3634953766752	363495	3766752	1.84	1.29	1.57	1.27	3.17	2.05	0.10	0.14	0.10	0.13	0.19	0.23
3635153766752	363515	3766752	1.80	1.21	1.93	1.41	3.14	2.01	0.11	0.15	0.11	0.14	0.21	0.26
3635353766752	363535	3766752	1.82	1.20	2.21	1.50	2.92	1.90	0.12	0.16	0.12	0.15	0.24	0.29
3635553766752	363555	3766752	1.96	1.26	2.36	1.54	2.92	2.15	0.13	0.17	0.13	0.16	0.28	0.32
3635753766752	363575	3766752	2.03	1.37	2.38	1.53	2.96	2.41	0.14	0.18	0.14	0.17	0.32	0.36
3635953766752	363595	3766752	2.01	1.59	2.27	1.46	3.42	2.60	0.15	0.19	0.15	0.19	0.37	0.40
3636153766752	363615	3766752	2.36	1.87	2.09	1.43	3.79	2.71	0.16	0.21	0.17	0.21	0.42	0.45
3636353766752	363635	3766752	2.97	2.10	2.23	1.65	3.98	2.72	0.18	0.23	0.19	0.23	0.49	0.49
3636553766752	363655	3766752	3.40	2.23	2.27	1.83	3.97	2.65	0.20	0.25	0.22	0.25	0.55	0.54
3636753766752	363675	3766752	3.59	2.26	2.50	1.96	3.79	2.57	0.22	0.28	0.24	0.28	0.62	0.59
3636953766752	363695	3766752	3.51	2.20	2.81	2.04	3.72	2.52	0.25	0.31	0.28	0.31	0.68	0.62
3637153766752	363715	3766752	3.22	2.19	3.01	2.07	4.09	2.66	0.28	0.34	0.31	0.33	0.74	0.66
3637353766752	363735	3766752	3.38	2.54	3.08	2.04	4.31	2.79	0.32	0.38	0.35	0.36	0.79	0.69

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3637553766752	363755	3766752	3.51	2.82	3.02	1.97	4.38	2.86	0.37	0.43	0.39	0.39	0.84	0.71
3637753766752	363775	3766752	4.11	3.00	2.86	1.96	4.30	2.88	0.43	0.48	0.43	0.42	0.88	0.73
3637953766752	363795	3766752	4.48	3.07	2.73	1.91	4.13	2.84	0.50	0.53	0.47	0.44	0.92	0.74
3638153766752	363815	3766752	4.59	3.02	3.04	1.98	3.89	2.77	0.57	0.58	0.50	0.47	0.95	0.75
3638353766752	363835	3766752	4.43	2.93	3.23	2.07	3.63	2.66	0.65	0.64	0.54	0.49	0.97	0.74
3638553766752	363855	3766752	4.20	2.90	3.29	2.13	3.34	2.52	0.72	0.69	0.57	0.50	0.98	0.74
3638753766752	363875	3766752	4.59	2.98	3.24	2.16	3.09	2.37	0.79	0.73	0.59	0.52	0.99	0.73
3638953766752	363895	3766752	4.96	3.15	3.12	2.15	3.01	2.20	0.86	0.77	0.62	0.53	0.99	0.71
3639153766752	363915	3766752	5.07	3.25	2.95	2.12	3.00	2.03	0.92	0.80	0.64	0.54	0.98	0.69
3639353766752	363935	3766752	4.94	3.27	2.77	2.06	3.16	1.97	0.97	0.82	0.66	0.54	0.97	0.67
3639553766752	363955	3766752	4.68	3.23	2.61	1.99	3.24	1.97	1.01	0.83	0.68	0.54	0.94	0.65
3630353766772	363035	3766772	1.73	1.14	1.15	0.78	1.54	1.06	0.03	0.04	0.03	0.04	0.04	0.05
3630553766772	363055	3766772	1.78	1.18	1.21	0.81	1.64	1.08	0.03	0.04	0.03	0.04	0.04	0.05
3630753766772	363075	3766772	1.81	1.21	1.26	0.84	1.72	1.13	0.03	0.04	0.03	0.04	0.04	0.06
3630953766772	363095	3766772	1.82	1.24	1.29	0.87	1.77	1.18	0.03	0.04	0.03	0.04	0.05	0.06
3631153766772	363115	3766772	1.81	1.26	1.31	0.89	1.80	1.21	0.04	0.04	0.03	0.04	0.05	0.06
3631353766772	363135	3766772	1.78	1.27	1.31	0.90	1.80	1.23	0.04	0.05	0.03	0.05	0.05	0.07
3631553766772	363155	3766772	1.72	1.27	1.30	0.91	1.76	1.25	0.04	0.05	0.04	0.05	0.05	0.07
3631753766772	363175	3766772	1.65	1.27	1.27	0.91	1.69	1.25	0.04	0.05	0.04	0.05	0.05	0.07
3631953766772	363195	3766772	1.54	1.25	1.21	0.90	1.59	1.23	0.04	0.05	0.04	0.05	0.06	0.08
3632153766772	363215	3766772	1.63	1.22	1.13	0.89	1.45	1.21	0.04	0.06	0.04	0.06	0.06	0.08
3632353766772	363235	3766772	1.75	1.18	1.03	0.87	1.41	1.17	0.05	0.06	0.04	0.06	0.06	0.09
3632553766772	363255	3766772	1.85	1.22	1.03	0.84	1.53	1.13	0.05	0.06	0.05	0.06	0.07	0.09
3632753766772	363275	3766772	1.93	1.28	1.12	0.81	1.57	1.08	0.05	0.07	0.05	0.06	0.07	0.10
3632953766772	363295	3766772	1.98	1.33	1.17	0.78	1.51	1.02	0.05	0.07	0.05	0.07	0.08	0.10
3633153766772	363315	3766772	2.00	1.36	1.16	0.75	1.52	0.97	0.05	0.07	0.05	0.07	0.08	0.11
3633353766772	363335	3766772	1.98	1.38	1.18	0.71	1.41	0.97	0.06	0.08	0.06	0.07	0.09	0.12
3633553766772	363355	3766772	1.91	1.39	1.16	0.72	1.52	1.00	0.06	0.08	0.06	0.08	0.09	0.12
3633753766772	363375	3766772	1.81	1.39	1.07	0.74	1.61	1.04	0.06	0.09	0.06	0.08	0.10	0.13
3633953766772	363395	3766772	1.67	1.37	1.13	0.76	1.64	1.13	0.07	0.09	0.07	0.09	0.11	0.14
3634153766772	363415	3766772	1.52	1.33	1.19	0.76	1.61	1.31	0.07	0.10	0.07	0.09	0.12	0.15
3634353766772	363435	3766772	1.68	1.29	1.22	0.80	1.92	1.53	0.08	0.10	0.08	0.10	0.13	0.16
3634553766772	363455	3766772	1.75	1.24	1.21	0.88	2.38	1.71	0.08	0.11	0.08	0.10	0.14	0.17
3634753766772	363475	3766772	1.71	1.19	1.18	1.04	2.71	1.82	0.09	0.12	0.09	0.11	0.16	0.19
3634953766772	363495	3766772	1.68	1.11	1.49	1.18	2.87	1.86	0.09	0.13	0.09	0.12	0.17	0.21
3635153766772	363515	3766772	1.57	1.07	1.80	1.30	2.85	1.83	0.10	0.13	0.10	0.12	0.19	0.23
3635353766772	363535	3766772	1.69	1.09	2.04	1.38	2.66	1.74	0.11	0.14	0.11	0.13	0.21	0.25
3635553766772	363555	3766772	1.79	1.16	2.17	1.42	2.63	1.90	0.11	0.15	0.12	0.14	0.24	0.28
3635753766772	363575	3766772	1.83	1.27	2.18	1.40	2.69	2.14	0.12	0.16	0.13	0.15	0.27	0.31
3635953766772	363595	3766772	1.79	1.48	2.08	1.35	2.98	2.33	0.13	0.17	0.14	0.17	0.31	0.35
3636153766772	363615	3766772	2.21	1.72	1.91	1.28	3.36	2.44	0.15	0.19	0.15	0.18	0.36	0.38
3636353766772	363635	3766772	2.73	1.91	2.03	1.48	3.59	2.48	0.16	0.20	0.17	0.20	0.41	0.42
3636553766772	363655	3766772	3.09	2.03	2.09	1.65	3.64	2.44	0.17	0.22	0.19	0.22	0.46	0.46
3636753766772	363675	3766772	3.24	2.05	2.20	1.78	3.54	2.34	0.19	0.24	0.21	0.25	0.52	0.50

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3636953766772	363695	3766772	3.17	1.99	2.51	1.86	3.32	2.32	0.22	0.27	0.24	0.27	0.58	0.54
3637153766772	363715	3766772	2.91	1.92	2.73	1.90	3.52	2.32	0.24	0.30	0.27	0.29	0.63	0.57
3637353766772	363735	3766772	3.03	2.24	2.83	1.90	3.79	2.46	0.27	0.33	0.30	0.32	0.67	0.60
3637553766772	363755	3766772	3.05	2.50	2.82	1.85	3.93	2.56	0.32	0.37	0.34	0.34	0.72	0.63
3637753766772	363775	3766772	3.57	2.68	2.71	1.81	3.94	2.60	0.36	0.41	0.37	0.37	0.76	0.64
3637953766772	363795	3766772	3.97	2.77	2.55	1.78	3.84	2.61	0.42	0.45	0.40	0.39	0.79	0.66
3638153766772	363815	3766772	4.15	2.76	2.64	1.75	3.67	2.57	0.48	0.50	0.44	0.41	0.82	0.67
3638353766772	363835	3766772	4.10	2.67	2.87	1.85	3.45	2.49	0.54	0.55	0.47	0.43	0.85	0.67
3638553766772	363855	3766772	3.88	2.65	2.99	1.92	3.22	2.39	0.61	0.59	0.50	0.45	0.87	0.67
3638753766772	363875	3766772	3.85	2.58	3.00	1.96	2.98	2.28	0.67	0.63	0.52	0.46	0.88	0.66
3638953766772	363895	3766772	4.29	2.75	2.92	1.98	2.80	2.14	0.72	0.66	0.54	0.47	0.88	0.65
3639153766772	363915	3766772	4.52	2.87	2.79	1.96	2.73	2.00	0.78	0.69	0.56	0.48	0.88	0.64
3639353766772	363935	3766772	4.53	2.94	2.64	1.93	2.72	1.85	0.83	0.72	0.58	0.49	0.88	0.62
3639553766772	363955	3766772	4.36	2.94	2.48	1.88	2.85	1.79	0.87	0.74	0.60	0.49	0.87	0.61
3630353766792	363035	3766792	1.61	1.07	1.11	0.74	1.48	0.98	0.03	0.03	0.03	0.04	0.04	0.05
3630553766792	363055	3766792	1.63	1.10	1.15	0.77	1.55	1.03	0.03	0.04	0.03	0.04	0.04	0.05
3630753766792	363075	3766792	1.63	1.12	1.18	0.79	1.59	1.06	0.03	0.04	0.03	0.04	0.04	0.05
3630953766792	363095	3766792	1.61	1.13	1.19	0.81	1.62	1.09	0.03	0.04	0.03	0.04	0.04	0.06
3631153766792	363115	3766792	1.57	1.14	1.20	0.82	1.62	1.11	0.03	0.04	0.03	0.04	0.04	0.06
3631353766792	363135	3766792	1.52	1.14	1.19	0.83	1.59	1.12	0.04	0.04	0.03	0.04	0.05	0.06
3631553766792	363155	3766792	1.44	1.13	1.16	0.83	1.53	1.12	0.04	0.05	0.03	0.05	0.05	0.06
3631753766792	363175	3766792	1.36	1.11	1.11	0.82	1.45	1.11	0.04	0.05	0.04	0.05	0.05	0.07
3631953766792	363195	3766792	1.48	1.08	1.05	0.81	1.33	1.09	0.04	0.05	0.04	0.05	0.05	0.07
3632153766792	363215	3766792	1.58	1.05	0.97	0.80	1.23	1.06	0.04	0.05	0.04	0.05	0.06	0.08
3632353766792	363235	3766792	1.67	1.11	0.91	0.78	1.36	1.03	0.04	0.06	0.04	0.05	0.06	0.08
3632553766792	363255	3766792	1.74	1.15	1.00	0.75	1.42	0.99	0.04	0.06	0.04	0.06	0.06	0.08
3632753766792	363275	3766792	1.78	1.19	1.06	0.72	1.40	0.94	0.05	0.06	0.05	0.06	0.07	0.09
3632953766792	363295	3766792	1.79	1.22	1.07	0.69	1.41	0.89	0.05	0.06	0.05	0.06	0.07	0.09
3633153766792	363315	3766792	1.78	1.24	1.08	0.66	1.37	0.88	0.05	0.07	0.05	0.07	0.08	0.10
3633353766792	363335	3766792	1.73	1.25	1.10	0.66	1.31	0.90	0.05	0.07	0.05	0.07	0.08	0.10
3633553766792	363355	3766792	1.65	1.25	1.05	0.67	1.42	0.92	0.06	0.08	0.06	0.07	0.09	0.11
3633753766792	363375	3766792	1.53	1.23	0.99	0.69	1.47	0.96	0.06	0.08	0.06	0.08	0.09	0.12
3633953766792	363395	3766792	1.38	1.20	1.06	0.70	1.48	1.04	0.06	0.08	0.06	0.08	0.10	0.13
3634153766792	363415	3766792	1.47	1.17	1.10	0.71	1.44	1.22	0.07	0.09	0.07	0.08	0.11	0.13
3634353766792	363435	3766792	1.57	1.12	1.12	0.74	1.80	1.41	0.07	0.10	0.07	0.09	0.12	0.14
3634553766792	363455	3766792	1.57	1.07	1.12	0.84	2.19	1.57	0.07	0.10	0.07	0.09	0.13	0.15
3634753766792	363475	3766792	1.54	1.02	1.10	0.98	2.48	1.67	0.08	0.11	0.08	0.10	0.14	0.17
3634953766792	363495	3766792	1.51	0.96	1.40	1.11	2.61	1.70	0.08	0.11	0.08	0.10	0.15	0.18
3635153766792	363515	3766792	1.45	0.97	1.68	1.21	2.59	1.67	0.09	0.12	0.09	0.11	0.17	0.20
3635353766792	363535	3766792	1.57	1.00	1.89	1.28	2.43	1.59	0.10	0.13	0.10	0.12	0.18	0.22
3635553766792	363555	3766792	1.64	1.06	2.00	1.31	2.38	1.69	0.10	0.14	0.10	0.13	0.21	0.25
3635753766792	363575	3766792	1.64	1.17	2.00	1.30	2.45	1.91	0.11	0.14	0.11	0.14	0.23	0.27
3635953766792	363595	3766792	1.60	1.38	1.92	1.25	2.61	2.09	0.12	0.15	0.12	0.15	0.27	0.30
3636153766792	363615	3766792	2.06	1.59	1.76	1.16	2.98	2.21	0.13	0.17	0.13	0.16	0.31	0.33

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3636353766792	363635	3766792	2.51	1.75	1.85	1.33	3.23	2.27	0.14	0.18	0.15	0.18	0.35	0.37
3636553766792	363655	3766792	2.81	1.85	1.92	1.49	3.33	2.26	0.16	0.19	0.17	0.20	0.39	0.40
3636753766792	363675	3766792	2.94	1.87	1.94	1.62	3.30	2.19	0.17	0.21	0.19	0.22	0.44	0.43
3636953766792	363695	3766792	2.87	1.82	2.24	1.70	3.14	2.14	0.19	0.24	0.21	0.24	0.49	0.47
3637153766792	363715	3766792	2.65	1.71	2.46	1.75	3.01	2.10	0.21	0.26	0.24	0.26	0.54	0.50
3637353766792	363735	3766792	2.73	1.98	2.59	1.76	3.32	2.17	0.24	0.29	0.26	0.28	0.58	0.53
3637553766792	363755	3766792	2.78	2.22	2.62	1.73	3.51	2.28	0.27	0.32	0.29	0.30	0.62	0.55
3637753766792	363775	3766792	3.12	2.40	2.55	1.67	3.59	2.34	0.31	0.35	0.32	0.32	0.66	0.57
3637953766792	363795	3766792	3.51	2.50	2.42	1.66	3.56	2.37	0.36	0.39	0.35	0.34	0.69	0.59
3638153766792	363815	3766792	3.74	2.52	2.28	1.62	3.44	2.36	0.41	0.43	0.38	0.36	0.72	0.60
3638353766792	363835	3766792	3.77	2.47	2.53	1.65	3.27	2.32	0.46	0.47	0.41	0.38	0.74	0.60
3638553766792	363855	3766792	3.62	2.41	2.69	1.73	3.07	2.26	0.51	0.51	0.43	0.40	0.76	0.61
3638753766792	363875	3766792	3.43	2.38	2.76	1.78	2.87	2.17	0.57	0.54	0.46	0.41	0.78	0.60
3638953766792	363895	3766792	3.68	2.40	2.73	1.81	2.71	2.06	0.62	0.58	0.48	0.43	0.79	0.60
3639153766792	363915	3766792	3.98	2.54	2.64	1.82	2.55	1.94	0.66	0.60	0.50	0.44	0.79	0.59
3639353766792	363935	3766792	4.10	2.63	2.51	1.80	2.49	1.82	0.71	0.63	0.52	0.44	0.80	0.58
3639553766792	363955	3766792	4.03	2.66	2.37	1.77	2.48	1.69	0.74	0.65	0.53	0.45	0.79	0.57
3630353766812	363035	3766812	1.47	1.00	1.05	0.71	1.40	0.93	0.03	0.03	0.03	0.03	0.04	0.05
3630553766812	363055	3766812	1.46	1.02	1.07	0.73	1.44	0.96	0.03	0.03	0.03	0.03	0.04	0.05
3630753766812	363075	3766812	1.44	1.03	1.09	0.74	1.46	0.99	0.03	0.04	0.03	0.04	0.04	0.05
3630953766812	363095	3766812	1.40	1.03	1.09	0.75	1.46	1.00	0.03	0.04	0.03	0.04	0.04	0.05
3631153766812	363115	3766812	1.34	1.02	1.08	0.76	1.44	1.01	0.03	0.04	0.03	0.04	0.04	0.05
3631353766812	363135	3766812	1.27	1.01	1.06	0.76	1.40	1.01	0.03	0.04	0.03	0.04	0.04	0.06
3631553766812	363155	3766812	1.25	0.99	1.03	0.75	1.33	1.00	0.03	0.04	0.03	0.04	0.04	0.06
3631753766812	363175	3766812	1.35	0.96	0.97	0.74	1.23	0.99	0.04	0.04	0.03	0.04	0.05	0.06
3631953766812	363195	3766812	1.44	0.96	0.90	0.73	1.11	0.97	0.04	0.05	0.04	0.05	0.05	0.07
3632153766812	363215	3766812	1.51	1.00	0.82	0.71	1.20	0.94	0.04	0.05	0.04	0.05	0.05	0.07
3632353766812	363235	3766812	1.57	1.04	0.90	0.69	1.28	0.90	0.04	0.05	0.04	0.05	0.06	0.07
3632553766812	363255	3766812	1.61	1.08	0.96	0.67	1.30	0.86	0.04	0.05	0.04	0.05	0.06	0.08
3632753766812	363275	3766812	1.62	1.10	0.99	0.64	1.28	0.82	0.04	0.06	0.04	0.06	0.06	0.08
3632953766812	363295	3766812	1.61	1.12	0.97	0.61	1.29	0.79	0.04	0.06	0.04	0.06	0.07	0.09
3633153766812	363315	3766812	1.56	1.12	1.02	0.60	1.21	0.81	0.05	0.06	0.05	0.06	0.07	0.09
3633353766812	363335	3766812	1.50	1.12	1.01	0.61	1.23	0.84	0.05	0.07	0.05	0.06	0.07	0.10
3633553766812	363355	3766812	1.40	1.11	0.94	0.63	1.31	0.84	0.05	0.07	0.05	0.07	0.08	0.10
3633753766812	363375	3766812	1.27	1.09	0.94	0.65	1.35	0.88	0.05	0.07	0.05	0.07	0.08	0.11
3633953766812	363395	3766812	1.29	1.06	0.99	0.65	1.34	0.97	0.06	0.08	0.06	0.07	0.09	0.11
3634153766812	363415	3766812	1.40	1.02	1.02	0.66	1.31	1.15	0.06	0.08	0.06	0.08	0.10	0.12
3634353766812	363435	3766812	1.43	0.98	1.02	0.69	1.69	1.31	0.06	0.09	0.06	0.08	0.11	0.13
3634553766812	363455	3766812	1.39	0.93	1.04	0.80	2.03	1.45	0.07	0.09	0.07	0.09	0.11	0.14
3634753766812	363475	3766812	1.41	0.88	1.05	0.92	2.28	1.53	0.07	0.10	0.07	0.09	0.12	0.15
3634953766812	363495	3766812	1.33	0.88	1.33	1.04	2.39	1.56	0.08	0.10	0.08	0.10	0.13	0.16
3635153766812	363515	3766812	1.36	0.90	1.57	1.13	2.37	1.54	0.08	0.11	0.08	0.10	0.15	0.18
3635353766812	363535	3766812	1.45	0.93	1.75	1.19	2.22	1.46	0.09	0.12	0.09	0.11	0.16	0.20
3635553766812	363555	3766812	1.49	0.97	1.85	1.21	2.15	1.50	0.09	0.12	0.10	0.12	0.18	0.22

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3635753766812	363575	3766812	1.48	1.09	1.85	1.20	2.24	1.71	0.10	0.13	0.10	0.13	0.20	0.24
3635953766812	363595	3766812	1.48	1.29	1.77	1.16	2.28	1.88	0.11	0.14	0.11	0.14	0.23	0.26
3636153766812	363615	3766812	1.93	1.47	1.63	1.08	2.63	2.00	0.12	0.15	0.12	0.15	0.26	0.29
3636353766812	363635	3766812	2.31	1.61	1.69	1.20	2.90	2.07	0.13	0.16	0.13	0.16	0.30	0.32
3636553766812	363655	3766812	2.57	1.69	1.77	1.35	3.04	2.08	0.14	0.17	0.15	0.18	0.34	0.35
3636753766812	363675	3766812	2.67	1.71	1.78	1.47	3.06	2.04	0.15	0.19	0.17	0.19	0.38	0.38
3636953766812	363695	3766812	2.61	1.66	2.00	1.56	2.96	1.96	0.17	0.21	0.18	0.21	0.42	0.41
3637153766812	363715	3766812	2.42	1.57	2.23	1.61	2.77	1.94	0.19	0.23	0.21	0.23	0.46	0.44
3637353766812	363735	3766812	2.46	1.76	2.37	1.63	2.88	1.91	0.21	0.25	0.23	0.25	0.50	0.46
3637553766812	363755	3766812	2.54	1.98	2.43	1.62	3.11	2.02	0.24	0.28	0.26	0.27	0.53	0.48
3637753766812	363775	3766812	2.72	2.15	2.40	1.57	3.24	2.11	0.27	0.31	0.28	0.29	0.57	0.50
3637953766812	363795	3766812	3.11	2.27	2.30	1.54	3.27	2.15	0.30	0.34	0.31	0.30	0.60	0.52
3638153766812	363815	3766812	3.36	2.31	2.17	1.52	3.21	2.17	0.35	0.37	0.33	0.32	0.63	0.53
3638353766812	363835	3766812	3.45	2.29	2.21	1.47	3.08	2.15	0.39	0.41	0.36	0.34	0.65	0.54
3638553766812	363855	3766812	3.38	2.20	2.41	1.55	2.92	2.11	0.44	0.44	0.38	0.36	0.67	0.55
3638753766812	363875	3766812	3.21	2.19	2.52	1.62	2.75	2.05	0.48	0.47	0.40	0.37	0.69	0.55
3638953766812	363895	3766812	3.12	2.13	2.54	1.66	2.58	1.97	0.53	0.50	0.42	0.38	0.70	0.55
3639153766812	363915	3766812	3.48	2.24	2.49	1.67	2.47	1.87	0.57	0.53	0.44	0.39	0.71	0.54
3639353766812	363935	3766812	3.67	2.34	2.39	1.67	2.33	1.77	0.61	0.55	0.46	0.40	0.72	0.54
3639553766812	363955	3766812	3.70	2.40	2.26	1.65	2.27	1.66	0.64	0.57	0.47	0.41	0.72	0.53
3630353766832	363035	3766832	1.31	0.92	0.98	0.67	1.31	0.88	0.03	0.03	0.02	0.03	0.03	0.04
3630553766832	363055	3766832	1.28	0.93	1.00	0.68	1.33	0.90	0.03	0.03	0.03	0.03	0.03	0.04
3630753766832	363075	3766832	1.24	0.93	1.00	0.69	1.33	0.91	0.03	0.03	0.03	0.03	0.04	0.05
3630953766832	363095	3766832	1.19	0.92	1.00	0.69	1.31	0.92	0.03	0.04	0.03	0.04	0.04	0.05
3631153766832	363115	3766832	1.12	0.91	0.98	0.69	1.28	0.92	0.03	0.04	0.03	0.04	0.04	0.05
3631353766832	363135	3766832	1.15	0.89	0.95	0.69	1.22	0.91	0.03	0.04	0.03	0.04	0.04	0.05
3631553766832	363155	3766832	1.23	0.86	0.90	0.68	1.14	0.90	0.03	0.04	0.03	0.04	0.04	0.06
3631753766832	363175	3766832	1.31	0.87	0.84	0.67	1.04	0.88	0.03	0.04	0.03	0.04	0.04	0.06
3631953766832	363195	3766832	1.37	0.91	0.77	0.66	1.05	0.85	0.03	0.04	0.03	0.04	0.05	0.06
3632153766832	363215	3766832	1.42	0.95	0.80	0.64	1.14	0.82	0.04	0.05	0.03	0.05	0.05	0.06
3632353766832	363235	3766832	1.45	0.98	0.87	0.62	1.19	0.79	0.04	0.05	0.04	0.05	0.05	0.07
3632553766832	363255	3766832	1.47	1.00	0.91	0.60	1.17	0.76	0.04	0.05	0.04	0.05	0.05	0.07
3632753766832	363275	3766832	1.46	1.01	0.91	0.57	1.20	0.72	0.04	0.05	0.04	0.05	0.06	0.08
3632953766832	363295	3766832	1.43	1.02	0.94	0.55	1.17	0.73	0.04	0.06	0.04	0.05	0.06	0.08
3633153766832	363315	3766832	1.37	1.02	0.96	0.56	1.07	0.76	0.04	0.06	0.04	0.06	0.06	0.08
3633353766832	363335	3766832	1.29	1.00	0.92	0.57	1.16	0.78	0.05	0.06	0.05	0.06	0.07	0.09
3633553766832	363355	3766832	1.18	0.99	0.83	0.59	1.21	0.78	0.05	0.07	0.05	0.06	0.07	0.09
3633753766832	363375	3766832	1.13	0.96	0.89	0.61	1.23	0.81	0.05	0.07	0.05	0.07	0.08	0.10
3633953766832	363395	3766832	1.24	0.93	0.93	0.61	1.21	0.91	0.05	0.07	0.05	0.07	0.08	0.10
3634153766832	363415	3766832	1.30	0.90	0.95	0.62	1.25	1.07	0.06	0.08	0.06	0.07	0.09	0.11
3634353766832	363435	3766832	1.29	0.86	0.96	0.65	1.59	1.22	0.06	0.08	0.06	0.07	0.10	0.12
3634553766832	363455	3766832	1.30	0.81	0.96	0.76	1.89	1.34	0.06	0.08	0.06	0.08	0.10	0.13
3634753766832	363475	3766832	1.28	0.80	1.01	0.87	2.10	1.41	0.07	0.09	0.07	0.08	0.11	0.14
3634953766832	363495	3766832	1.17	0.81	1.25	0.97	2.19	1.44	0.07	0.09	0.07	0.09	0.12	0.15

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3635153766832	363515	3766832	1.27	0.84	1.47	1.05	2.17	1.41	0.08	0.10	0.08	0.09	0.13	0.16
3635353766832	363535	3766832	1.34	0.86	1.63	1.10	2.05	1.35	0.08	0.11	0.08	0.10	0.15	0.17
3635553766832	363555	3766832	1.36	0.90	1.71	1.13	1.95	1.34	0.09	0.11	0.09	0.11	0.16	0.19
3635753766832	363575	3766832	1.35	1.02	1.71	1.12	2.05	1.53	0.09	0.12	0.09	0.11	0.18	0.21
3635953766832	363595	3766832	1.41	1.20	1.64	1.07	2.07	1.70	0.10	0.13	0.10	0.12	0.20	0.23
3636153766832	363615	3766832	1.80	1.36	1.51	1.01	2.33	1.82	0.11	0.13	0.11	0.13	0.23	0.25
3636353766832	363635	3766832	2.14	1.48	1.55	1.09	2.60	1.89	0.12	0.14	0.12	0.14	0.26	0.28
3636553766832	363655	3766832	2.36	1.55	1.63	1.22	2.77	1.92	0.13	0.16	0.13	0.16	0.29	0.30
3636753766832	363675	3766832	2.44	1.57	1.65	1.34	2.82	1.90	0.14	0.17	0.15	0.17	0.33	0.33
3636953766832	363695	3766832	2.38	1.53	1.79	1.43	2.77	1.84	0.15	0.19	0.16	0.19	0.36	0.36
3637153766832	363715	3766832	2.22	1.44	2.01	1.49	2.64	1.80	0.16	0.20	0.18	0.20	0.40	0.38
3637353766832	363735	3766832	2.23	1.58	2.17	1.51	2.49	1.77	0.18	0.22	0.20	0.22	0.43	0.41
3637553766832	363755	3766832	2.32	1.78	2.25	1.51	2.74	1.80	0.21	0.25	0.22	0.24	0.46	0.43
3637753766832	363775	3766832	2.38	1.94	2.25	1.48	2.91	1.89	0.23	0.27	0.25	0.25	0.49	0.45
3637953766832	363795	3766832	2.75	2.06	2.18	1.43	2.98	1.95	0.26	0.30	0.27	0.27	0.52	0.46
3638153766832	363815	3766832	3.02	2.11	2.07	1.43	2.97	1.98	0.30	0.32	0.29	0.29	0.55	0.48
3638353766832	363835	3766832	3.15	2.11	1.92	1.39	2.90	1.99	0.34	0.35	0.32	0.30	0.57	0.49
3638553766832	363855	3766832	3.14	2.06	2.13	1.39	2.77	1.97	0.38	0.38	0.34	0.32	0.59	0.49
3638753766832	363875	3766832	3.00	2.01	2.28	1.46	2.62	1.93	0.42	0.41	0.36	0.33	0.61	0.50
3638953766832	363895	3766832	2.84	1.99	2.34	1.51	2.47	1.87	0.46	0.44	0.38	0.34	0.62	0.50
3639153766832	363915	3766832	3.01	1.97	2.33	1.54	2.36	1.79	0.49	0.46	0.39	0.35	0.64	0.50
3639353766832	363935	3766832	3.26	2.08	2.26	1.55	2.26	1.71	0.53	0.49	0.41	0.36	0.64	0.50
3639553766832	363955	3766832	3.37	2.16	2.16	1.54	2.14	1.62	0.56	0.51	0.42	0.37	0.65	0.49
3630353766852	363035	3766852	1.15	0.84	0.92	0.63	1.21	0.82	0.03	0.03	0.02	0.03	0.03	0.04
3630553766852	363055	3766852	1.11	0.84	0.92	0.63	1.21	0.83	0.03	0.03	0.02	0.03	0.03	0.04
3630753766852	363075	3766852	1.06	0.83	0.92	0.64	1.20	0.84	0.03	0.03	0.02	0.03	0.03	0.04
3630953766852	363095	3766852	1.00	0.82	0.90	0.64	1.17	0.84	0.03	0.03	0.03	0.03	0.03	0.05
3631153766852	363115	3766852	1.06	0.80	0.88	0.63	1.12	0.83	0.03	0.04	0.03	0.04	0.04	0.05
3631353766852	363135	3766852	1.13	0.77	0.84	0.63	1.06	0.82	0.03	0.04	0.03	0.04	0.04	0.05
3631553766852	363155	3766852	1.19	0.80	0.79	0.62	0.97	0.80	0.03	0.04	0.03	0.04	0.04	0.05
3631753766852	363175	3766852	1.25	0.83	0.73	0.60	0.93	0.78	0.03	0.04	0.03	0.04	0.04	0.05
3631953766852	363195	3766852	1.29	0.86	0.71	0.59	1.02	0.76	0.03	0.04	0.03	0.04	0.04	0.06
3632153766852	363215	3766852	1.31	0.89	0.78	0.57	1.08	0.73	0.03	0.04	0.03	0.04	0.05	0.06
3632353766852	363235	3766852	1.33	0.91	0.83	0.55	1.08	0.70	0.03	0.05	0.03	0.05	0.05	0.06
3632553766852	363255	3766852	1.33	0.92	0.85	0.53	1.10	0.67	0.04	0.05	0.04	0.05	0.05	0.07
3632753766852	363275	3766852	1.30	0.93	0.85	0.51	1.11	0.67	0.04	0.05	0.04	0.05	0.05	0.07
3632953766852	363295	3766852	1.26	0.92	0.89	0.52	1.05	0.68	0.04	0.05	0.04	0.05	0.06	0.07
3633153766852	363315	3766852	1.19	0.91	0.89	0.53	1.02	0.71	0.04	0.06	0.04	0.05	0.06	0.08
3633353766852	363335	3766852	1.10	0.90	0.83	0.54	1.08	0.72	0.04	0.06	0.04	0.06	0.06	0.08
3633553766852	363355	3766852	0.99	0.88	0.79	0.56	1.12	0.72	0.05	0.06	0.05	0.06	0.07	0.08
3633753766852	363375	3766852	1.10	0.85	0.84	0.57	1.12	0.75	0.05	0.06	0.05	0.06	0.07	0.09
3633953766852	363395	3766852	1.18	0.82	0.87	0.56	1.12	0.86	0.05	0.07	0.05	0.06	0.08	0.09
3634153766852	363415	3766852	1.20	0.79	0.88	0.58	1.19	1.01	0.05	0.07	0.05	0.07	0.08	0.10
3634353766852	363435	3766852	1.18	0.75	0.90	0.61	1.49	1.14	0.06	0.07	0.06	0.07	0.09	0.11

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3634553766852	363455	3766852	1.21	0.72	0.89	0.72	1.75	1.24	0.06	0.08	0.06	0.07	0.09	0.11
3634753766852	363475	3766852	1.15	0.74	0.97	0.82	1.94	1.30	0.06	0.08	0.06	0.08	0.10	0.12
3634953766852	363495	3766852	1.11	0.76	1.19	0.91	2.02	1.33	0.07	0.09	0.07	0.08	0.11	0.13
3635153766852	363515	3766852	1.19	0.77	1.38	0.98	2.00	1.30	0.07	0.09	0.07	0.09	0.12	0.14
3635353766852	363535	3766852	1.23	0.80	1.52	1.03	1.89	1.25	0.07	0.10	0.08	0.09	0.13	0.16
3635553766852	363555	3766852	1.24	0.84	1.59	1.05	1.77	1.21	0.08	0.10	0.08	0.10	0.14	0.17
3635753766852	363575	3766852	1.24	0.97	1.59	1.04	1.87	1.38	0.08	0.11	0.09	0.10	0.16	0.19
3635953766852	363595	3766852	1.35	1.13	1.52	1.00	1.91	1.53	0.09	0.11	0.09	0.11	0.18	0.20
3636153766852	363615	3766852	1.69	1.27	1.41	0.94	2.07	1.65	0.10	0.12	0.10	0.12	0.20	0.22
3636353766852	363635	3766852	1.98	1.37	1.42	0.99	2.33	1.73	0.10	0.13	0.11	0.13	0.22	0.25
3636553766852	363655	3766852	2.17	1.43	1.51	1.12	2.52	1.77	0.11	0.14	0.12	0.14	0.25	0.27
3636753766852	363675	3766852	2.24	1.44	1.54	1.22	2.60	1.77	0.12	0.15	0.13	0.15	0.28	0.29
3636953766852	363695	3766852	2.18	1.40	1.60	1.31	2.59	1.72	0.13	0.17	0.15	0.17	0.31	0.31
3637153766852	363715	3766852	2.04	1.33	1.81	1.37	2.50	1.66	0.15	0.18	0.16	0.18	0.35	0.34
3637353766852	363735	3766852	2.02	1.41	1.98	1.41	2.34	1.65	0.16	0.20	0.18	0.20	0.38	0.36
3637553766852	363755	3766852	2.12	1.60	2.07	1.41	2.40	1.60	0.18	0.22	0.20	0.21	0.40	0.38
3637753766852	363775	3766852	2.13	1.75	2.10	1.39	2.59	1.69	0.20	0.24	0.22	0.23	0.43	0.40
3637953766852	363795	3766852	2.44	1.87	2.06	1.35	2.71	1.76	0.23	0.26	0.24	0.24	0.46	0.41
3638153766852	363815	3766852	2.71	1.93	1.97	1.33	2.74	1.80	0.26	0.29	0.26	0.26	0.48	0.43
3638353766852	363835	3766852	2.87	1.95	1.86	1.31	2.71	1.83	0.29	0.31	0.28	0.27	0.50	0.44
3638553766852	363855	3766852	2.91	1.92	1.88	1.27	2.62	1.82	0.32	0.34	0.30	0.29	0.52	0.45
3638753766852	363875	3766852	2.83	1.85	2.05	1.32	2.50	1.80	0.36	0.36	0.32	0.30	0.54	0.45
3638953766852	363895	3766852	2.69	1.84	2.14	1.37	2.36	1.76	0.39	0.39	0.34	0.31	0.55	0.46
3639153766852	363915	3766852	2.57	1.79	2.17	1.41	2.23	1.71	0.43	0.41	0.35	0.32	0.57	0.46
3639353766852	363935	3766852	2.86	1.85	2.14	1.43	2.16	1.64	0.46	0.43	0.36	0.33	0.58	0.46
3639553766852	363955	3766852	3.03	1.94	2.07	1.43	2.08	1.57	0.49	0.45	0.38	0.34	0.58	0.45
3630353766872	363035	3766872	0.99	0.76	0.85	0.59	1.11	0.76	0.02	0.03	0.02	0.03	0.03	0.04
3630553766872	363055	3766872	0.94	0.75	0.85	0.59	1.10	0.76	0.02	0.03	0.02	0.03	0.03	0.04
3630753766872	363075	3766872	0.91	0.74	0.84	0.59	1.07	0.76	0.03	0.03	0.02	0.03	0.03	0.04
3630953766872	363095	3766872	0.97	0.72	0.81	0.59	1.03	0.76	0.03	0.03	0.02	0.03	0.03	0.04
3631153766872	363115	3766872	1.04	0.70	0.78	0.58	0.98	0.75	0.03	0.03	0.03	0.03	0.03	0.04
3631353766872	363135	3766872	1.09	0.73	0.74	0.57	0.91	0.74	0.03	0.03	0.03	0.03	0.04	0.05
3631553766872	363155	3766872	1.14	0.76	0.69	0.56	0.82	0.72	0.03	0.04	0.03	0.04	0.04	0.05
3631753766872	363175	3766872	1.17	0.79	0.63	0.55	0.91	0.70	0.03	0.04	0.03	0.04	0.04	0.05
3631953766872	363195	3766872	1.20	0.81	0.70	0.53	0.98	0.67	0.03	0.04	0.03	0.04	0.04	0.05
3632153766872	363215	3766872	1.21	0.83	0.76	0.51	1.00	0.64	0.03	0.04	0.03	0.04	0.04	0.06
3632353766872	363235	3766872	1.21	0.84	0.78	0.49	0.99	0.62	0.03	0.04	0.03	0.04	0.05	0.06
3632553766872	363255	3766872	1.19	0.84	0.78	0.47	1.04	0.61	0.03	0.05	0.03	0.04	0.05	0.06
3632753766872	363275	3766872	1.16	0.84	0.82	0.47	1.02	0.62	0.04	0.05	0.04	0.05	0.05	0.06
3632953766872	363295	3766872	1.10	0.84	0.84	0.49	0.93	0.64	0.04	0.05	0.04	0.05	0.05	0.07
3633153766872	363315	3766872	1.03	0.82	0.81	0.49	0.96	0.66	0.04	0.05	0.04	0.05	0.06	0.07
3633353766872	363335	3766872	0.93	0.80	0.74	0.51	1.01	0.67	0.04	0.05	0.04	0.05	0.06	0.07
3633553766872	363355	3766872	0.98	0.78	0.76	0.53	1.03	0.67	0.04	0.06	0.04	0.05	0.06	0.08
3633753766872	363375	3766872	1.06	0.75	0.79	0.53	1.03	0.71	0.04	0.06	0.04	0.06	0.07	0.08

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3633953766872	363395	3766872	1.09	0.72	0.81	0.52	1.03	0.82	0.05	0.06	0.05	0.06	0.07	0.09
3634153766872	363415	3766872	1.08	0.69	0.81	0.54	1.13	0.95	0.05	0.07	0.05	0.06	0.07	0.09
3634353766872	363435	3766872	1.12	0.66	0.84	0.59	1.40	1.06	0.05	0.07	0.05	0.06	0.08	0.10
3634553766872	363455	3766872	1.11	0.67	0.82	0.69	1.63	1.15	0.05	0.07	0.05	0.07	0.09	0.10
3634753766872	363475	3766872	1.02	0.69	0.93	0.78	1.79	1.21	0.06	0.08	0.06	0.07	0.09	0.11
3634953766872	363495	3766872	1.05	0.71	1.13	0.86	1.86	1.23	0.06	0.08	0.06	0.07	0.10	0.12
3635153766872	363515	3766872	1.11	0.72	1.30	0.92	1.84	1.21	0.06	0.08	0.07	0.08	0.11	0.13
3635353766872	363535	3766872	1.13	0.74	1.42	0.96	1.74	1.16	0.07	0.09	0.07	0.08	0.12	0.14
3635553766872	363555	3766872	1.14	0.79	1.48	0.98	1.61	1.09	0.07	0.09	0.07	0.09	0.13	0.15
3635753766872	363575	3766872	1.14	0.92	1.47	0.97	1.72	1.25	0.08	0.10	0.08	0.10	0.14	0.17
3635953766872	363595	3766872	1.28	1.06	1.41	0.93	1.77	1.39	0.08	0.10	0.08	0.10	0.16	0.18
3636153766872	363615	3766872	1.59	1.18	1.31	0.88	1.84	1.51	0.09	0.11	0.09	0.11	0.18	0.20
3636353766872	363635	3766872	1.84	1.27	1.31	0.90	2.10	1.59	0.10	0.12	0.10	0.12	0.20	0.22
3636553766872	363655	3766872	2.00	1.32	1.39	1.02	2.29	1.63	0.10	0.13	0.11	0.13	0.22	0.24
3636753766872	363675	3766872	2.06	1.33	1.44	1.12	2.39	1.64	0.11	0.14	0.12	0.14	0.25	0.26
3636953766872	363695	3766872	2.01	1.30	1.43	1.21	2.42	1.62	0.12	0.15	0.13	0.15	0.27	0.28
3637153766872	363715	3766872	1.88	1.23	1.64	1.27	2.36	1.56	0.13	0.16	0.14	0.16	0.30	0.30
3637353766872	363735	3766872	1.84	1.27	1.80	1.31	2.24	1.54	0.14	0.18	0.16	0.18	0.33	0.32
3637553766872	363755	3766872	1.94	1.44	1.91	1.32	2.10	1.51	0.16	0.19	0.18	0.19	0.35	0.33
3637753766872	363775	3766872	1.97	1.59	1.96	1.31	2.30	1.51	0.18	0.21	0.19	0.20	0.38	0.35
3637953766872	363795	3766872	2.16	1.70	1.95	1.28	2.44	1.59	0.20	0.23	0.21	0.22	0.40	0.37
3638153766872	363815	3766872	2.43	1.77	1.88	1.24	2.52	1.64	0.23	0.25	0.23	0.23	0.42	0.38
3638353766872	363835	3766872	2.61	1.80	1.80	1.24	2.52	1.67	0.25	0.27	0.25	0.24	0.44	0.39
3638553766872	363855	3766872	2.68	1.79	1.66	1.21	2.47	1.69	0.28	0.30	0.27	0.26	0.46	0.40
3638753766872	363875	3766872	2.65	1.73	1.82	1.19	2.37	1.68	0.31	0.32	0.28	0.27	0.48	0.41
3638953766872	363895	3766872	2.54	1.71	1.95	1.25	2.26	1.65	0.34	0.34	0.30	0.28	0.49	0.41
3639153766872	363915	3766872	2.39	1.68	2.01	1.29	2.13	1.62	0.37	0.36	0.31	0.29	0.51	0.42
3639353766872	363935	3766872	2.49	1.64	2.01	1.32	2.04	1.57	0.40	0.38	0.33	0.30	0.52	0.42
3639553766872	363955	3766872	2.71	1.73	1.96	1.33	1.98	1.51	0.43	0.40	0.34	0.31	0.53	0.42
3630353766892	363035	3766892	0.85	0.69	0.79	0.55	1.01	0.70	0.02	0.03	0.02	0.03	0.03	0.04
3630553766892	363055	3766892	0.84	0.67	0.78	0.55	0.99	0.70	0.02	0.03	0.02	0.03	0.03	0.04
3630753766892	363075	3766892	0.90	0.65	0.76	0.54	0.96	0.70	0.02	0.03	0.02	0.03	0.03	0.04
3630953766892	363095	3766892	0.95	0.65	0.73	0.54	0.91	0.69	0.02	0.03	0.02	0.03	0.03	0.04
3631153766892	363115	3766892	1.00	0.68	0.70	0.53	0.85	0.68	0.03	0.03	0.02	0.03	0.03	0.04
3631353766892	363135	3766892	1.04	0.70	0.65	0.52	0.77	0.66	0.03	0.03	0.03	0.03	0.03	0.04
3631553766892	363155	3766892	1.07	0.72	0.59	0.51	0.81	0.64	0.03	0.03	0.03	0.03	0.04	0.05
3631753766892	363175	3766892	1.09	0.74	0.63	0.49	0.88	0.62	0.03	0.04	0.03	0.04	0.04	0.05
3631953766892	363195	3766892	1.10	0.76	0.69	0.48	0.92	0.60	0.03	0.04	0.03	0.04	0.04	0.05
3632153766892	363215	3766892	1.10	0.77	0.72	0.46	0.92	0.57	0.03	0.04	0.03	0.04	0.04	0.05
3632353766892	363235	3766892	1.09	0.77	0.73	0.44	0.95	0.55	0.03	0.04	0.03	0.04	0.04	0.05
3632553766892	363255	3766892	1.06	0.77	0.75	0.43	0.96	0.57	0.03	0.04	0.03	0.04	0.04	0.06
3632753766892	363275	3766892	1.02	0.76	0.79	0.45	0.92	0.58	0.03	0.04	0.03	0.04	0.05	0.06
3632953766892	363295	3766892	0.96	0.75	0.78	0.46	0.85	0.61	0.03	0.05	0.04	0.04	0.05	0.06
3633153766892	363315	3766892	0.88	0.74	0.73	0.47	0.91	0.62	0.04	0.05	0.04	0.05	0.05	0.07

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3633353766892	363335	3766892	0.86	0.72	0.68	0.49	0.94	0.62	0.04	0.05	0.04	0.05	0.05	0.07
3633553766892	363355	3766892	0.95	0.70	0.72	0.50	0.95	0.63	0.04	0.05	0.04	0.05	0.06	0.07
3633753766892	363375	3766892	1.00	0.67	0.74	0.50	0.96	0.66	0.04	0.06	0.04	0.05	0.06	0.08
3633953766892	363395	3766892	1.01	0.64	0.75	0.49	0.95	0.78	0.04	0.06	0.04	0.05	0.06	0.08
3634153766892	363415	3766892	1.02	0.62	0.77	0.50	1.08	0.89	0.05	0.06	0.05	0.06	0.07	0.08
3634353766892	363435	3766892	1.05	0.62	0.79	0.56	1.32	1.00	0.05	0.06	0.05	0.06	0.07	0.09
3634553766892	363455	3766892	1.00	0.63	0.76	0.65	1.53	1.07	0.05	0.07	0.05	0.06	0.08	0.09
3634753766892	363475	3766892	0.92	0.65	0.89	0.74	1.67	1.12	0.05	0.07	0.05	0.07	0.08	0.10
3634953766892	363495	3766892	0.99	0.66	1.07	0.81	1.72	1.14	0.06	0.07	0.06	0.07	0.09	0.11
3635153766892	363515	3766892	1.03	0.66	1.22	0.86	1.70	1.12	0.06	0.08	0.06	0.07	0.10	0.12
3635353766892	363535	3766892	1.04	0.68	1.33	0.90	1.61	1.08	0.06	0.08	0.06	0.08	0.11	0.13
3635553766892	363555	3766892	1.06	0.74	1.38	0.91	1.48	1.01	0.07	0.09	0.07	0.08	0.12	0.14
3635753766892	363575	3766892	1.04	0.87	1.37	0.90	1.58	1.13	0.07	0.09	0.07	0.09	0.13	0.15
3635953766892	363595	3766892	1.22	0.99	1.32	0.87	1.64	1.26	0.08	0.10	0.08	0.09	0.14	0.16
3636153766892	363615	3766892	1.49	1.10	1.23	0.83	1.64	1.37	0.08	0.10	0.08	0.10	0.16	0.18
3636353766892	363635	3766892	1.71	1.18	1.20	0.82	1.88	1.46	0.09	0.11	0.09	0.11	0.17	0.19
3636553766892	363655	3766892	1.85	1.22	1.29	0.93	2.07	1.51	0.09	0.12	0.10	0.12	0.19	0.21
3636753766892	363675	3766892	1.90	1.23	1.34	1.03	2.20	1.53	0.10	0.12	0.11	0.13	0.22	0.23
3636953766892	363695	3766892	1.85	1.20	1.34	1.11	2.25	1.51	0.11	0.13	0.12	0.14	0.24	0.25
3637153766892	363715	3766892	1.74	1.14	1.48	1.17	2.22	1.48	0.12	0.15	0.13	0.15	0.26	0.26
3637353766892	363735	3766892	1.68	1.15	1.64	1.21	2.14	1.43	0.13	0.16	0.14	0.16	0.29	0.28
3637553766892	363755	3766892	1.78	1.30	1.76	1.23	2.01	1.42	0.14	0.17	0.16	0.17	0.31	0.30
3637753766892	363775	3766892	1.82	1.44	1.82	1.23	2.02	1.38	0.16	0.19	0.17	0.18	0.33	0.31
3637953766892	363795	3766892	1.92	1.55	1.83	1.21	2.19	1.43	0.18	0.21	0.19	0.20	0.36	0.33
3638153766892	363815	3766892	2.18	1.62	1.79	1.17	2.29	1.49	0.20	0.22	0.21	0.21	0.38	0.34
3638353766892	363835	3766892	2.37	1.66	1.72	1.16	2.33	1.53	0.22	0.24	0.22	0.22	0.39	0.35
3638553766892	363855	3766892	2.47	1.66	1.62	1.14	2.31	1.55	0.25	0.26	0.24	0.23	0.41	0.36
3638753766892	363875	3766892	2.47	1.63	1.61	1.11	2.25	1.56	0.27	0.28	0.25	0.24	0.43	0.37
3638953766892	363895	3766892	2.39	1.58	1.76	1.13	2.15	1.55	0.30	0.30	0.27	0.25	0.44	0.38
3639153766892	363915	3766892	2.29	1.57	1.84	1.18	2.05	1.52	0.33	0.32	0.28	0.26	0.45	0.38
3639353766892	363935	3766892	2.15	1.53	1.87	1.21	1.93	1.49	0.35	0.34	0.29	0.27	0.46	0.38
3639553766892	363955	3766892	2.39	1.55	1.85	1.23	1.87	1.44	0.37	0.35	0.30	0.28	0.47	0.38
3630353766912	363035	3766912	0.79	0.61	0.73	0.51	0.92	0.65	0.02	0.03	0.02	0.03	0.03	0.03
3630553766912	363055	3766912	0.83	0.59	0.71	0.50	0.89	0.64	0.02	0.03	0.02	0.03	0.03	0.04
3630753766912	363075	3766912	0.88	0.60	0.69	0.50	0.85	0.63	0.02	0.03	0.02	0.03	0.03	0.04
3630953766912	363095	3766912	0.92	0.62	0.65	0.49	0.80	0.62	0.02	0.03	0.02	0.03	0.03	0.04
3631153766912	363115	3766912	0.96	0.65	0.61	0.48	0.73	0.61	0.02	0.03	0.02	0.03	0.03	0.04
3631353766912	363135	3766912	0.98	0.67	0.56	0.47	0.72	0.59	0.02	0.03	0.02	0.03	0.03	0.04
3631553766912	363155	3766912	1.00	0.68	0.57	0.46	0.79	0.57	0.03	0.03	0.02	0.03	0.03	0.04
3631753766912	363175	3766912	1.01	0.69	0.62	0.45	0.84	0.55	0.03	0.03	0.03	0.03	0.03	0.05
3631953766912	363195	3766912	1.01	0.70	0.66	0.43	0.85	0.53	0.03	0.04	0.03	0.03	0.04	0.05
3632153766912	363215	3766912	1.00	0.71	0.68	0.42	0.87	0.51	0.03	0.04	0.03	0.04	0.04	0.05
3632353766912	363235	3766912	0.98	0.71	0.68	0.40	0.90	0.52	0.03	0.04	0.03	0.04	0.04	0.05
3632553766912	363255	3766912	0.94	0.70	0.73	0.42	0.89	0.54	0.03	0.04	0.03	0.04	0.04	0.05

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3632753766912	363275	3766912	0.89	0.69	0.74	0.43	0.82	0.55	0.03	0.04	0.03	0.04	0.04	0.06
3632953766912	363295	3766912	0.82	0.68	0.72	0.43	0.81	0.57	0.03	0.04	0.03	0.04	0.05	0.06
3633153766912	363315	3766912	0.76	0.66	0.66	0.45	0.85	0.58	0.03	0.05	0.03	0.04	0.05	0.06
3633353766912	363335	3766912	0.85	0.64	0.65	0.46	0.88	0.57	0.04	0.05	0.04	0.05	0.05	0.06
3633553766912	363355	3766912	0.91	0.62	0.68	0.47	0.88	0.58	0.04	0.05	0.04	0.05	0.05	0.07
3633753766912	363375	3766912	0.93	0.60	0.70	0.46	0.90	0.63	0.04	0.05	0.04	0.05	0.06	0.07
3633953766912	363395	3766912	0.92	0.57	0.70	0.46	0.88	0.74	0.04	0.05	0.04	0.05	0.06	0.07
3634153766912	363415	3766912	0.97	0.56	0.73	0.47	1.03	0.84	0.04	0.06	0.04	0.05	0.06	0.08
3634353766912	363435	3766912	0.96	0.58	0.74	0.54	1.25	0.93	0.05	0.06	0.05	0.06	0.07	0.08
3634553766912	363455	3766912	0.89	0.59	0.72	0.62	1.43	1.00	0.05	0.06	0.05	0.06	0.07	0.09
3634753766912	363475	3766912	0.88	0.61	0.85	0.70	1.55	1.04	0.05	0.06	0.05	0.06	0.08	0.09
3634953766912	363495	3766912	0.93	0.62	1.01	0.76	1.60	1.06	0.05	0.07	0.05	0.06	0.08	0.10
3635153766912	363515	3766912	0.96	0.62	1.15	0.81	1.58	1.04	0.06	0.07	0.06	0.07	0.09	0.11
3635353766912	363535	3766912	0.96	0.64	1.25	0.84	1.50	1.00	0.06	0.07	0.06	0.07	0.10	0.11
3635553766912	363555	3766912	0.99	0.70	1.29	0.86	1.37	0.94	0.06	0.08	0.06	0.08	0.10	0.12
3635753766912	363575	3766912	0.96	0.82	1.28	0.85	1.45	1.03	0.07	0.08	0.07	0.08	0.11	0.13
3635953766912	363595	3766912	1.16	0.93	1.23	0.82	1.52	1.15	0.07	0.09	0.07	0.09	0.13	0.15
3636153766912	363615	3766912	1.40	1.03	1.15	0.78	1.53	1.25	0.08	0.09	0.08	0.09	0.14	0.16
3636353766912	363635	3766912	1.60	1.10	1.11	0.75	1.69	1.34	0.08	0.10	0.08	0.10	0.15	0.17
3636553766912	363655	3766912	1.72	1.13	1.19	0.85	1.88	1.39	0.09	0.11	0.09	0.11	0.17	0.19
3636753766912	363675	3766912	1.75	1.14	1.25	0.94	2.02	1.42	0.09	0.11	0.10	0.12	0.19	0.20
3636953766912	363695	3766912	1.71	1.11	1.26	1.02	2.08	1.42	0.10	0.12	0.11	0.12	0.21	0.22
3637153766912	363715	3766912	1.61	1.06	1.34	1.08	2.09	1.39	0.11	0.13	0.12	0.13	0.23	0.24
3637353766912	363735	3766912	1.53	1.04	1.50	1.13	2.03	1.34	0.12	0.14	0.13	0.14	0.25	0.25
3637553766912	363755	3766912	1.64	1.18	1.62	1.15	1.92	1.33	0.13	0.15	0.14	0.15	0.27	0.27
3637753766912	363775	3766912	1.69	1.31	1.69	1.16	1.80	1.30	0.14	0.17	0.15	0.17	0.30	0.28
3637953766912	363795	3766912	1.71	1.41	1.72	1.14	1.95	1.28	0.16	0.18	0.17	0.18	0.32	0.29
3638153766912	363815	3766912	1.96	1.49	1.70	1.11	2.08	1.35	0.18	0.20	0.18	0.19	0.33	0.31
3638353766912	363835	3766912	2.15	1.54	1.64	1.09	2.15	1.40	0.20	0.22	0.20	0.20	0.35	0.32
3638553766912	363855	3766912	2.27	1.55	1.57	1.08	2.16	1.43	0.22	0.23	0.21	0.21	0.37	0.33
3638753766912	363875	3766912	2.30	1.52	1.44	1.05	2.12	1.44	0.24	0.25	0.23	0.22	0.38	0.34
3638953766912	363895	3766912	2.26	1.48	1.57	1.03	2.05	1.44	0.26	0.27	0.24	0.23	0.39	0.34
3639153766912	363915	3766912	2.18	1.47	1.68	1.07	1.95	1.43	0.29	0.28	0.25	0.24	0.41	0.35
3639353766912	363935	3766912	2.03	1.44	1.74	1.11	1.85	1.40	0.31	0.30	0.26	0.25	0.42	0.35
3639553766912	363955	3766912	2.09	1.39	1.74	1.14	1.76	1.37	0.33	0.31	0.27	0.25	0.43	0.35
3630353766932	363035	3766932	0.78	0.54	0.66	0.47	0.82	0.59	0.02	0.03	0.02	0.03	0.02	0.03
3630553766932	363055	3766932	0.82	0.56	0.64	0.46	0.79	0.59	0.02	0.03	0.02	0.03	0.03	0.03
3630753766932	363075	3766932	0.85	0.58	0.62	0.46	0.75	0.58	0.02	0.03	0.02	0.03	0.03	0.03
3630953766932	363095	3766932	0.88	0.60	0.58	0.45	0.69	0.57	0.02	0.03	0.02	0.03	0.03	0.04
3631153766932	363115	3766932	0.90	0.61	0.54	0.44	0.64	0.55	0.02	0.03	0.02	0.03	0.03	0.04
3631353766932	363135	3766932	0.92	0.63	0.51	0.43	0.71	0.53	0.02	0.03	0.02	0.03	0.03	0.04
3631553766932	363155	3766932	0.93	0.64	0.56	0.42	0.77	0.52	0.02	0.03	0.02	0.03	0.03	0.04
3631753766932	363175	3766932	0.93	0.65	0.61	0.40	0.79	0.50	0.02	0.03	0.02	0.03	0.03	0.04
3631953766932	363195	3766932	0.92	0.65	0.63	0.39	0.78	0.48	0.03	0.03	0.03	0.03	0.03	0.04

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3632153766932	363215	3766932	0.91	0.65	0.64	0.38	0.83	0.48	0.03	0.04	0.03	0.03	0.04	0.05
3632353766932	363235	3766932	0.88	0.65	0.67	0.38	0.85	0.49	0.03	0.04	0.03	0.04	0.04	0.05
3632553766932	363255	3766932	0.83	0.64	0.70	0.40	0.81	0.50	0.03	0.04	0.03	0.04	0.04	0.05
3632753766932	363275	3766932	0.77	0.62	0.69	0.40	0.72	0.52	0.03	0.04	0.03	0.04	0.04	0.05
3632953766932	363295	3766932	0.70	0.61	0.65	0.41	0.77	0.54	0.03	0.04	0.03	0.04	0.04	0.05
3633153766932	363315	3766932	0.76	0.59	0.59	0.43	0.80	0.54	0.03	0.04	0.03	0.04	0.05	0.06
3633353766932	363335	3766932	0.82	0.57	0.62	0.44	0.81	0.53	0.03	0.04	0.03	0.04	0.05	0.06
3633553766932	363355	3766932	0.86	0.56	0.64	0.44	0.82	0.55	0.04	0.05	0.04	0.04	0.05	0.06
3633753766932	363375	3766932	0.86	0.54	0.66	0.43	0.85	0.61	0.04	0.05	0.04	0.05	0.05	0.06
3633953766932	363395	3766932	0.89	0.51	0.65	0.44	0.81	0.70	0.04	0.05	0.04	0.05	0.06	0.07
3634153766932	363415	3766932	0.91	0.53	0.70	0.45	0.98	0.80	0.04	0.05	0.04	0.05	0.06	0.07
3634353766932	363435	3766932	0.88	0.54	0.69	0.52	1.18	0.88	0.04	0.06	0.04	0.05	0.06	0.08
3634553766932	363455	3766932	0.79	0.56	0.69	0.59	1.34	0.94	0.04	0.06	0.04	0.05	0.07	0.08
3634753766932	363475	3766932	0.83	0.57	0.82	0.66	1.45	0.97	0.05	0.06	0.05	0.06	0.07	0.08
3634953766932	363495	3766932	0.87	0.58	0.96	0.72	1.49	0.99	0.05	0.06	0.05	0.06	0.08	0.09
3635153766932	363515	3766932	0.89	0.58	1.09	0.77	1.47	0.97	0.05	0.07	0.05	0.06	0.08	0.10
3635353766932	363535	3766932	0.90	0.59	1.17	0.79	1.39	0.94	0.06	0.07	0.06	0.07	0.09	0.10
3635553766932	363555	3766932	0.92	0.67	1.21	0.80	1.28	0.88	0.06	0.07	0.06	0.07	0.09	0.11
3635753766932	363575	3766932	0.88	0.78	1.20	0.80	1.34	0.93	0.06	0.08	0.06	0.07	0.10	0.12
3635953766932	363595	3766932	1.11	0.88	1.15	0.77	1.41	1.05	0.07	0.08	0.07	0.08	0.11	0.13
3636153766932	363615	3766932	1.32	0.96	1.08	0.73	1.43	1.15	0.07	0.09	0.07	0.08	0.12	0.14
3636353766932	363635	3766932	1.49	1.02	1.02	0.70	1.52	1.23	0.07	0.09	0.08	0.09	0.14	0.16
3636553766932	363655	3766932	1.60	1.06	1.11	0.78	1.71	1.29	0.08	0.10	0.08	0.10	0.15	0.17
3636753766932	363675	3766932	1.63	1.06	1.17	0.87	1.85	1.32	0.08	0.10	0.09	0.10	0.17	0.18
3636953766932	363695	3766932	1.59	1.04	1.19	0.94	1.93	1.33	0.09	0.11	0.10	0.11	0.19	0.20
3637153766932	363715	3766932	1.49	0.99	1.21	1.00	1.95	1.31	0.10	0.12	0.11	0.12	0.21	0.21
3637353766932	363735	3766932	1.40	0.94	1.36	1.05	1.92	1.28	0.11	0.13	0.12	0.13	0.22	0.22
3637553766932	363755	3766932	1.51	1.07	1.49	1.08	1.85	1.24	0.12	0.14	0.13	0.14	0.24	0.24
3637753766932	363775	3766932	1.57	1.19	1.57	1.09	1.74	1.23	0.13	0.15	0.14	0.15	0.26	0.25
3637953766932	363795	3766932	1.57	1.29	1.61	1.08	1.73	1.20	0.14	0.16	0.15	0.16	0.28	0.27
3638153766932	363815	3766932	1.76	1.37	1.60	1.06	1.87	1.22	0.16	0.18	0.17	0.17	0.30	0.28
3638353766932	363835	3766932	1.95	1.42	1.56	1.03	1.96	1.27	0.17	0.19	0.18	0.18	0.31	0.29
3638553766932	363855	3766932	2.08	1.44	1.52	1.02	2.00	1.31	0.19	0.21	0.19	0.19	0.33	0.30
3638753766932	363875	3766932	2.14	1.43	1.41	1.01	1.99	1.33	0.21	0.22	0.20	0.20	0.34	0.31
3638953766932	363895	3766932	2.13	1.40	1.40	0.97	1.94	1.34	0.23	0.24	0.22	0.21	0.35	0.31
3639153766932	363915	3766932	2.06	1.37	1.52	0.98	1.87	1.34	0.25	0.25	0.23	0.22	0.36	0.32
3639353766932	363935	3766932	1.96	1.36	1.60	1.02	1.78	1.32	0.27	0.27	0.24	0.22	0.37	0.32
3639553766932	363955	3766932	1.82	1.32	1.63	1.05	1.69	1.30	0.29	0.28	0.25	0.23	0.38	0.33
3635633766358	363563	3766358	47.02	31.73	119.46	61.53	194.96	102.80	3.16	3.24	33.39	21.53	72.90	40.87
3635733766358	363573	3766358	57.91	38.94	143.53	73.57	128.07	83.83	3.85	3.95	44.41	26.06	46.62	31.58
3635533766368	363553	3766368	39.36	21.53	69.60	43.38	220.19	112.65	2.66	2.75	14.70	12.38	88.14	45.99
3635633766368	363563	3766368	47.32	26.10	80.72	47.84	169.63	99.26	3.22	3.32	20.83	15.20	64.11	38.16
3635733766368	363573	3766368	57.63	32.12	97.46	53.40	127.24	82.70	3.96	4.07	27.66	18.27	46.23	30.54
3635833766368	363583	3766368	71.32	40.24	108.81	61.21	92.78	66.47	4.95	5.09	33.12	20.82	33.18	24.01

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3635533766378	363553	3766378	37.82	23.11	53.68	34.89	180.99	104.73	2.64	2.76	10.29	9.24	72.40	41.15
3635633766378	363563	3766378	45.61	27.42	61.28	37.95	148.01	91.74	3.20	3.34	14.01	11.14	56.44	34.61
3635733766378	363573	3766378	55.79	32.99	70.01	41.41	119.47	78.20	3.95	4.11	18.35	13.27	43.71	28.60
3635833766378	363583	3766378	69.43	40.34	79.69	46.44	94.12	65.23	4.96	5.15	22.45	15.27	33.56	23.33
3635933766378	363593	3766378	88.35	50.28	86.34	50.31	72.77	53.61	6.39	6.63	25.58	16.79	25.67	18.91
3635633766388	363563	3766388	47.17	32.16	48.37	30.78	130.23	83.74	3.11	3.30	9.84	8.44	49.95	31.17
3635733766388	363573	3766388	58.60	39.14	52.39	33.29	109.87	72.63	3.82	4.06	12.73	9.97	40.55	26.38
3635833766388	363583	3766388	74.20	48.49	59.81	36.35	91.13	62.22	4.79	5.09	15.69	11.49	32.67	22.15
3635733766398	363573	3766398	65.24	44.65	41.15	27.24	100.17	66.85	3.61	3.93	9.10	7.68	37.24	24.14
3636493766397	363649	3766397	752.38	305.98	53.84	33.91	29.00	21.10	49.36	42.63	17.88	11.44	8.39	7.14
3636593766397	363659	3766397	1042.87	277.37	47.87	31.10	25.15	18.10	110.68	60.05	17.20	10.90	6.89	6.12
3636393766407	363639	3766407	348.91	202.32	51.54	31.36	33.53	25.37	20.77	22.56	14.91	9.97	11.10	8.54
3636493766407	363649	3766407	393.01	215.81	48.99	30.34	29.56	22.00	31.75	31.69	14.98	9.84	9.26	7.38
3636593766407	363659	3766407	446.59	188.59	45.03	28.61	26.03	19.11	55.40	43.26	14.75	9.55	7.73	6.39
3636693766407	363669	3766407	418.73	157.49	40.21	26.39	22.91	16.65	118.68	57.18	14.27	9.16	6.46	5.56
3636293766417	363629	3766417	197.06	130.35	43.84	26.49	39.82	28.96	11.05	12.98	11.53	8.25	13.70	9.79
3636393766417	363639	3766417	204.07	138.48	44.67	27.08	34.04	25.48	14.94	17.15	12.12	8.41	11.66	8.56
3636493766417	363649	3766417	225.54	131.71	43.83	26.91	29.52	22.43	21.07	22.60	12.42	8.44	9.91	7.50
3636593766417	363659	3766417	229.71	128.57	41.54	26.02	26.17	19.75	32.55	29.38	12.49	8.34	8.41	6.57
3636693766417	363669	3766417	230.95	118.87	38.12	24.41	23.36	17.34	57.33	38.32	12.35	8.08	7.13	5.75
3636793766417	363679	3766417	329.60	144.40	34.06	22.44	20.83	15.25	99.07	51.24	12.02	7.74	6.06	5.04
3636893766417	363689	3766417	395.22	183.14	32.58	20.54	18.57	13.45	129.94	66.53	11.53	7.36	5.15	4.44
3636993766417	363699	3766417	397.20	206.08	31.57	19.68	16.55	11.90	132.79	72.32	10.93	6.94	4.38	3.93
3636393766427	363639	3766427	137.58	88.85	38.26	23.28	34.78	25.12	10.88	12.94	9.82	7.11	11.93	8.45
3636493766427	363649	3766427	145.06	92.09	38.60	23.64	30.20	22.42	14.58	16.09	10.24	7.23	10.31	7.50
3636593766427	363659	3766427	132.32	84.81	37.59	23.27	26.59	19.93	21.20	20.22	10.50	7.22	8.89	6.63
3636693766427	363669	3766427	150.20	85.04	35.46	22.29	23.38	17.68	33.65	25.85	10.59	7.10	7.66	5.85
3636793766427	363679	3766427	192.53	98.95	32.56	20.94	20.98	15.71	53.15	33.71	10.49	6.90	6.59	5.18
3636893766427	363689	3766427	236.09	124.11	29.19	19.34	18.92	13.97	72.66	42.94	10.25	6.63	5.67	4.59
3636993766427	363699	3766427	260.72	142.33	28.02	17.72	17.05	12.47	82.91	48.80	9.88	6.34	4.88	4.09
3637093766427	363709	3766427	250.38	143.88	27.15	16.91	15.35	11.11	82.47	49.01	9.43	5.98	4.20	3.63
3636493766437	363649	3766437	96.20	64.64	33.55	20.55	30.70	21.94	10.55	11.88	8.46	6.17	10.49	7.37
3636593766437	363659	3766437	82.99	57.36	33.54	20.64	26.92	19.75	14.67	14.47	8.80	6.24	9.19	6.59
3636693766437	363669	3766437	106.18	64.13	32.48	20.17	24.02	17.72	21.81	18.09	9.02	6.22	8.03	5.87
3636793766437	363679	3766437	126.16	71.30	30.57	19.30	21.40	15.89	32.35	22.99	9.08	6.12	7.00	5.24
3636893766437	363689	3766437	154.33	85.84	28.06	18.12	19.03	14.26	44.17	28.76	9.02	5.94	6.09	4.68
3636993766437	363699	3766437	173.31	98.25	25.25	16.82	17.18	12.81	53.23	33.43	8.83	5.73	5.30	4.19
3636593766447	363659	3766447	62.23	41.40	29.62	18.15	27.21	19.23	10.65	10.83	7.38	5.40	9.29	6.44
3636693766447	363669	3766447	79.18	49.91	29.36	18.10	24.12	17.47	14.99	13.18	7.65	5.44	8.23	5.81
3636793766447	363679	3766447	89.01	54.34	28.27	17.60	21.74	15.82	21.21	16.36	7.82	5.41	7.27	5.23
3636693766457	363669	3766457	61.87	39.65	26.26	16.08	24.30	16.95	10.74	9.95	6.51	4.75	8.29	5.67
3636793766457	363679	3766457	68.27	42.56	25.83	15.91	21.76	15.52	14.62	12.08	6.72	4.77	7.41	5.16
3635963766324	363596	3766324	98.21	56.92	349.54	182.35	58.17	38.94	4.07	4.67	141.64	71.48	4.12	8.24
3636063766324	363606	3766324	111.73	65.21	278.74	163.23	48.53	32.44	4.72	5.63	107.62	60.48	3.06	6.36

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3636163766324	363616	3766324	128.79	81.24	223.52	137.58	41.34	27.46	5.43	6.82	82.21	48.99	2.31	5.04
3635863766334	363586	3766334	87.40	55.23	335.62	156.76	90.60	53.83	4.04	4.35	134.71	63.78	11.13	14.84
3635963766334	363596	3766334	105.62	65.03	267.01	151.76	71.10	43.59	4.82	5.31	107.88	58.06	7.55	10.88
3636063766334	363606	3766334	128.81	75.98	226.83	138.55	57.98	35.94	5.78	6.57	87.81	50.90	5.33	8.24
3636163766334	363616	3766334	152.87	87.33	192.42	121.31	48.51	30.17	6.93	8.21	71.34	43.16	3.88	6.42
3636263766334	363626	3766334	178.08	110.89	160.45	102.38	41.36	25.70	8.25	10.32	57.27	35.45	2.90	5.13
3635863766344	363586	3766344	91.14	57.06	252.60	123.12	98.60	54.48	4.55	4.77	91.27	47.22	18.49	18.62
3635963766344	363596	3766344	112.22	69.75	213.68	117.17	77.50	44.67	5.58	5.95	80.65	45.07	12.16	13.63
3636063766344	363606	3766344	138.15	85.53	179.06	111.42	63.09	37.11	6.94	7.54	70.20	41.25	8.41	10.28
3636163766344	363616	3766344	175.19	104.45	160.52	101.46	52.62	31.26	8.70	9.74	60.23	36.35	6.02	7.96
3636263766344	363626	3766344	220.79	125.33	140.93	89.73	44.71	26.69	10.95	12.78	50.91	31.31	4.42	6.31
3635863766354	363586	3766354	85.58	54.42	181.13	93.52	93.65	56.69	4.97	5.13	60.29	33.94	25.11	21.26
3635963766354	363596	3766354	110.44	68.66	169.28	93.99	75.97	42.51	6.26	6.51	58.65	34.03	16.90	15.86
3636063766354	363606	3766354	144.06	87.86	150.32	88.80	62.90	35.97	8.04	8.45	54.64	32.49	11.82	12.09
3636163766354	363616	3766354	189.83	113.63	129.03	82.03	53.00	30.71	10.54	11.26	49.44	29.86	8.51	9.42
3635963766364	363596	3766364	95.41	60.60	129.82	72.62	68.72	47.63	6.75	6.94	41.99	25.41	20.68	17.19
3636063766364	363606	3766364	128.48	79.67	123.69	72.42	58.33	37.15	8.89	9.17	41.59	25.27	14.96	13.43
363601.113766033.22	363601.1	3766033	6.06	4.19	11.11	7.20	7.11	4.53	0.10	0.21	0.16	0.40	0.08	0.22
3634953766212	363495	3766212	16.78	10.84	70.16	47.06	29.16	21.85	0.45	0.56	2.46	3.50	0.72	1.74
3635153766212	363515	3766212	20.38	12.68	78.61	53.85	28.69	22.40	0.48	0.63	2.80	4.48	0.65	1.76
3635353766212	363535	3766212	23.42	14.34	72.68	51.17	28.02	20.14	0.51	0.72	2.99	5.51	0.56	1.70
3634753766232	363475	3766232	16.96	9.91	67.11	42.36	31.57	23.16	0.49	0.56	2.89	3.49	1.11	2.28
3634953766232	363495	3766232	18.89	11.08	82.47	56.61	37.45	27.86	0.54	0.64	3.70	4.84	1.05	2.48
3635153766232	363515	3766232	21.03	13.60	110.09	75.33	38.07	29.46	0.59	0.74	4.64	6.78	0.93	2.56
3635353766232	363535	3766232	26.12	16.20	125.48	86.16	35.61	26.37	0.65	0.86	5.52	9.32	0.76	2.47
3634753766252	363475	3766252	18.38	11.02	76.09	51.46	42.39	30.98	0.57	0.63	3.83	4.37	1.72	3.30
3634953766252	363495	3766252	21.25	12.50	104.97	69.67	49.18	36.04	0.65	0.73	5.45	6.61	1.66	3.74
3635153766252	363515	3766252	24.20	13.90	139.52	94.83	52.81	40.16	0.73	0.86	7.81	10.39	1.45	3.98
3635353766252	363535	3766252	27.18	17.56	198.87	129.90	47.88	35.72	0.82	1.02	11.06	16.54	1.13	3.84
3634753766272	363475	3766272	18.82	12.35	76.97	52.18	63.35	45.97	0.66	0.69	4.73	5.15	2.84	4.99
3634953766272	363495	3766272	23.08	14.11	121.92	79.79	67.11	46.84	0.77	0.83	7.55	8.58	2.92	6.07
3635153766272	363515	3766272	27.66	16.11	194.22	120.94	78.67	57.06	0.90	1.00	12.78	15.45	2.58	6.86
3633953766312	363395	3766312	7.91	5.93	18.34	14.30	49.81	33.10	0.40	0.41	1.19	1.31	2.62	2.89
3634153766312	363415	3766312	9.99	7.11	24.90	18.94	63.24	41.82	0.47	0.47	1.59	1.75	3.48	4.02
3633953766332	363395	3766332	6.50	4.91	21.12	16.93	52.67	34.96	0.40	0.42	1.11	1.25	3.19	3.39
3634153766332	363415	3766332	7.69	5.95	28.85	22.52	72.76	47.63	0.48	0.49	1.44	1.64	4.56	5.02
3634353766332	363435	3766332	9.19	7.29	40.68	30.97	99.56	63.76	0.57	0.58	1.94	2.20	6.70	7.78
3633953766352	363395	3766352	6.13	3.77	23.97	18.59	50.13	32.53	0.40	0.42	0.99	1.16	3.68	3.82
3634153766352	363415	3766352	7.31	4.58	32.26	24.02	76.27	48.99	0.48	0.50	1.27	1.50	5.71	6.03
3634353766352	363435	3766352	8.82	5.64	43.75	31.52	121.11	73.60	0.57	0.60	1.66	1.98	9.43	10.38
3634553766352	363455	3766352	10.81	7.04	59.12	41.52	189.99	100.03	0.70	0.73	2.24	2.72	16.65	19.02
3633953766372	363395	3766372	5.89	3.89	25.56	18.76	53.41	34.50	0.40	0.42	0.86	1.04	3.88	4.03
3634153766372	363415	3766372	6.95	4.55	32.49	22.98	84.59	51.61	0.47	0.50	1.08	1.32	6.48	6.70
3634353766372	363435	3766372	8.30	5.38	40.26	28.03	149.89	81.93	0.57	0.60	1.36	1.70	12.71	12.79

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
3634553766372	363455	3766372	10.08	6.45	47.78	33.49	320.98	126.86	0.69	0.73	1.75	2.23	32.90	25.51
3633953766392	363395	3766392	5.77	4.42	24.78	17.33	66.61	43.82	0.38	0.42	0.73	0.91	3.63	3.88
3634153766392	363415	3766392	6.75	5.23	28.82	19.98	109.38	67.56	0.46	0.50	0.89	1.13	6.14	6.49
3633953766412	363395	3766412	7.48	5.02	21.22	14.72	70.45	46.74	0.37	0.41	0.62	0.79	3.01	3.41
3634153766412	363415	3766412	8.82	6.01	22.15	15.87	103.48	66.65	0.44	0.48	0.73	0.96	4.76	5.38
3634353766412	363435	3766412	10.48	7.28	21.40	16.41	151.05	93.36	0.52	0.58	0.86	1.17	8.48	9.32
3632753766452	363275	3766452	4.40	2.49	8.88	6.29	13.75	10.69	0.15	0.17	0.21	0.26	0.48	0.55
3632953766452	363295	3766452	4.90	2.85	10.08	6.97	17.33	12.92	0.17	0.19	0.24	0.29	0.57	0.66
3632553766472	363255	3766472	4.14	2.37	7.73	5.36	11.97	9.06	0.13	0.15	0.17	0.21	0.36	0.42
3632753766472	363275	3766472	4.52	2.70	8.55	5.83	14.64	10.63	0.15	0.16	0.19	0.24	0.42	0.50
3632953766472	363295	3766472	4.94	3.10	9.22	6.27	17.70	12.43	0.17	0.18	0.21	0.27	0.50	0.59
3632753766492	363275	3766492	4.24	2.92	7.65	5.21	14.45	9.97	0.14	0.16	0.17	0.22	0.37	0.45
3632953766492	363295	3766492	4.52	3.35	7.79	5.44	16.35	11.18	0.16	0.18	0.19	0.24	0.43	0.52
3635583766356	363558	3766356	42.82	29.69	113.93	62.07	246.83	107.96	2.86	2.93	30.38	20.70	95.07	45.53
3635633766356	363563	3766356	47.78	32.70	130.81	64.78	200.07	102.48	3.14	3.21	37.19	23.19	74.68	41.15
3635683766356	363568	3766356	53.62	36.13	146.47	71.10	159.60	93.82	3.46	3.54	43.87	25.75	58.58	36.33
3635733766356	363573	3766356	60.34	40.06	156.43	78.66	128.10	83.30	3.82	3.92	49.31	28.09	46.18	31.57
3635783766356	363578	3766356	68.10	44.60	162.69	84.00	109.10	72.79	4.24	4.35	52.96	29.90	36.74	27.25
3635583766361	363558	3766361	43.24	27.35	95.05	54.71	221.50	109.62	2.90	2.97	23.78	17.32	85.61	44.63
3635633766361	363563	3766361	47.33	30.17	105.15	56.96	187.15	102.51	3.19	3.27	28.68	19.31	70.19	40.26
3635683766361	363568	3766361	51.95	33.39	117.68	60.10	156.21	93.72	3.52	3.60	33.69	21.38	57.39	35.76
3635733766361	363573	3766361	57.19	37.09	126.88	66.64	129.10	84.06	3.90	3.99	38.21	23.34	46.88	31.42
3635783766361	363578	3766361	63.17	41.40	132.91	71.70	107.44	74.42	4.33	4.44	41.76	24.97	38.39	27.46
3635583766366	363558	3766366	43.22	24.75	80.89	48.36	200.76	108.04	2.92	3.00	19.08	14.64	77.90	42.94
3635633766366	363563	3766366	47.42	27.31	86.64	50.23	174.46	100.44	3.22	3.31	22.72	16.24	65.79	38.82
3635683766366	363568	3766366	52.20	30.24	96.73	51.57	150.28	92.10	3.56	3.65	26.56	17.92	55.41	34.74
3635733766366	363573	3766366	57.65	33.61	104.77	56.80	128.23	83.31	3.95	4.05	30.23	19.56	46.55	30.85
3635783766366	363578	3766366	63.92	37.55	110.43	61.43	108.64	74.61	4.40	4.52	33.42	21.01	39.08	27.27
3635583766371	363558	3766371	42.77	22.37	69.88	42.95	183.51	104.48	2.93	3.02	15.59	12.49	71.44	40.87
3635633766371	363563	3766371	47.01	24.28	73.95	44.52	162.70	97.21	3.22	3.33	18.38	13.79	61.67	37.12
3635683766371	363568	3766371	51.84	26.83	80.92	45.51	143.36	89.48	3.57	3.68	21.36	15.17	53.10	33.48
3635733766371	363573	3766371	57.38	29.80	87.82	48.77	125.31	81.56	3.97	4.09	24.32	16.54	45.61	30.02
3635783766371	363578	3766371	63.77	33.24	93.00	52.95	108.73	73.78	4.43	4.57	27.06	17.82	39.09	26.81
3635583766376	363558	3766376	41.92	24.32	61.10	38.36	168.90	100.23	2.91	3.03	12.92	10.75	65.92	38.69
3635633766376	363563	3766376	46.11	26.50	64.52	39.68	152.00	93.35	3.21	3.34	15.10	11.82	57.87	35.33
3635683766376	363568	3766376	50.89	28.97	68.67	40.35	136.20	86.29	3.56	3.70	17.45	12.96	50.70	32.09
3635733766376	363573	3766376	56.38	31.78	74.53	43.35	121.27	79.23	3.96	4.11	19.84	14.11	44.30	29.02
3635783766376	363578	3766376	62.74	35.01	79.20	45.92	107.25	72.31	4.42	4.59	22.14	15.21	38.62	26.16
363506.613766189.42	363506.6	3766189	17.57	10.81	51.82	35.45	22.30	17.15	0.37	0.51	1.64	2.71	0.49	1.24
363232.513766478.78	363232.5	3766479	3.75	2.12	6.75	4.74	9.84	7.59	0.12	0.13	0.15	0.19	0.30	0.35
363460.073766689.63	363460.1	3766690	2.74	2.29	1.81	1.22	3.60	2.59	0.12	0.17	0.12	0.16	0.24	0.30
363600.493766539.82	363600.5	3766540	9.79	8.45	7.59	5.69	19.70	12.22	0.80	1.12	0.94	1.06	4.95	3.69
363547.583766493.41	363547.6	3766493	21.20	16.84	10.55	7.05	32.12	20.04	0.88	1.20	0.93	1.15	8.76	6.45
363613.563766423.25	363613.6	3766423	136.15	92.21	36.04	22.19	49.37	34.04	6.39	7.75	8.69	6.77	17.19	11.67

PM10 AERMOD Concentrations

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh
363648.953766386.66	363649	3766387	1106.23	322.97	58.14	37.47	27.47	19.63	73.42	51.58	21.19	13.30	7.29	6.75
363669.743766407.5	363669.7	3766408	416.75	158.61	39.75	26.13	22.73	16.53	120.58	57.28	14.13	9.07	6.41	5.52
363704.523766373.69	363704.5	3766374	716.79	184.04	37.70	25.49	17.45	10.37	114.14	63.56	12.66	8.38	1.79	2.55

PM10 Impacts									MAX 1.46							MAX 0.71
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S2-Ann Dust	S2-Ann Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	Total (ug/m^3)
3630353765932	363035	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553765932	363055	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753765932	363075	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953765932	363095	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153765932	363115	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353765932	363135	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553765932	363155	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753765932	363175	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953765932	363195	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153765932	363215	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353765932	363235	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553765932	363255	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753765932	363275	3765932	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953765932	363295	3765932	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153765932	363315	3765932	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353765932	363335	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553765932	363355	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753765932	363375	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953765932	363395	3765932	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153765932	363415	3765932	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353765932	363435	3765932	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634553765932	363455	3765932	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634753765932	363475	3765932	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953765932	363495	3765932	0.00	0.01	0.01	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153765932	363515	3765932	0.00	0.01	0.01	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635353765932	363535	3765932	0.00	0.01	0.00	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635553765932	363555	3765932	0.00	0.01	0.01	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635753765932	363575	3765932	0.00	0.01	0.01	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635953765932	363595	3765932	0.00	0.01	0.01	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636153765932	363615	3765932	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636353765932	363635	3765932	0.00	0.01	0.01	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636553765932	363655	3765932	0.00	0.01	0.01	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636753765932	363675	3765932	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636953765932	363695	3765932	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637153765932	363715	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637353765932	363735	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637553765932	363755	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637753765932	363775	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637953765932	363795	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638153765932	363815	3765932	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638353765932	363835	3765932	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638553765932	363855	3765932	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638753765932	363875	3765932	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638953765932	363895	3765932	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639153765932	363915	3765932	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639353765932	363935	3765932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639553765932	363955	3765932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353765952	363035	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553765952	363055	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753765952	363075	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953765952	363095	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153765952	363115	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353765952	363135	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553765952	363155	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753765952	363175	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00

					MAX 0.51
XY	X	Y	Receptor Type	Total (ug/m^3)	
363415376	363415	3766192	Resident	0.01	
363395376	363395	3766212	Resident	0.01	
363415376	363415	3766212	Resident	0.02	
363435376	363435	3766212	Resident	0.02	
363375376	363375	3766232	Resident	0.01	
363395376	363395	3766232	Resident	0.02	
363415376	363415	3766232	Resident	0.02	
363435376	363435	3766232	Resident	0.03	
363375376	363375	3766252	Resident	0.02	
363395376	363395	3766252	Resident	0.02	
363415376	363415	3766252	Resident	0.02	
363395376	363395	3766272	Resident	0.02	
363215376	363215	3766412	Resident	0.00	
363195376	363195	3766432	Resident	0.00	
363215376	363215	3766432	Resident	0.00	
363235376	363235	3766432	Resident	0.00	
363215376	363215	3766452	Resident	0.00	
363675376	363675	3766492	Resident	0.07	
363775376	363775	3766492	Resident	0.06	
363795376	363795	3766492	Resident	0.06	
363815376	363815	3766492	Resident	0.05	
363655376	363655	3766512	Resident	0.06	
363675376	363675	3766512	Resident	0.06	
363755376	363755	3766512	Resident	0.06	
363775376	363775	3766512	Resident	0.05	
363795376	363795	3766512	Resident	0.05	
363815376	363815	3766512	Resident	0.05	
363835376	363835	3766512	Resident	0.04	
363735376	363735	3766532	Resident	0.05	
363755376	363755	3766532	Resident	0.05	
363775376	363775	3766532	Resident	0.05	
363795376	363795	3766532	Resident	0.04	
363815376	363815	3766532	Resident	0.04	
363835376	363835	3766532	Resident	0.04	
363855376	363855	3766532	Resident	0.03	
363175376	363175	3766552	Resident	0.00	
363195376	363195	3766552	Resident	0.00	
363715376	363715	3766552	Resident	0.04	
363735376	363735	3766552	Resident	0.04	
363755376	363755	3766552	Resident	0.04	
363775376	363775	3766552	Resident	0.04	
363795376	363795	3766552	Resident	0.04	
363815376	363815	3766552	Resident	0.04	
363835376	363835	3766552	Resident	0.04	
363855376	363855	3766552	Resident	0.03	
363155376	363155	3766572	Resident	0.00	
363175376	363175	3766572	Resident	0.00	
363195376	363195	3766572	Resident	0.00	
363215376	363215	3766572	Resident	0.00	
363595376	363595	3766572	Resident	0.02	
363715376	363715	3766572	Resident	0.03	
363735376	363735	3766572	Resident	0.03	
363755376	363755	3766572	Resident	0.04	
363775376	363775	3766572	Resident	0.04	
363795376	363795	3766572	Resident	0.03	

3631953765952	363195	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363815376	363815	3766572	Resident	0.03
3632153765952	363215	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363835376	363835	3766572	Resident	0.03
3632353765952	363235	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363155376	363155	3766592	Resident	0.00
3632553765952	363255	3765952	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363175376	363175	3766592	Resident	0.00
3632753765952	363275	3765952	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363195376	363195	3766592	Resident	0.00
3632953765952	363295	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363215376	363215	3766592	Resident	0.00
3633153765952	363315	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363235376	363235	3766592	Resident	0.00
3633353765952	363335	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363295376	363295	3766592	Resident	0.00
3633553765952	363355	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363315376	363315	3766592	Resident	0.00
3633753765952	363375	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363575376	363575	3766592	Resident	0.02
3633953765952	363395	3765952	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363595376	363595	3766592	Resident	0.02
3634153765952	363415	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363615376	363615	3766592	Resident	0.02
3634353765952	363435	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363735376	363735	3766592	Resident	0.03
3634553765952	363455	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363755376	363755	3766592	Resident	0.03
3634753765952	363475	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363775376	363775	3766592	Resident	0.03
3634953765952	363495	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363795376	363795	3766592	Resident	0.03
3635153765952	363515	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363815376	363815	3766592	Resident	0.03
3635353765952	363535	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363175376	363175	3766612	Resident	0.00
3635553765952	363555	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363195376	363195	3766612	Resident	0.00
3635753765952	363575	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363215376	363215	3766612	Resident	0.00
3635953765952	363595	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363235376	363235	3766612	Resident	0.00
3636153765952	363615	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363275376	363275	3766612	Resident	0.00
3636353765952	363635	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363295376	363295	3766612	Resident	0.00
3636553765952	363655	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363315376	363315	3766612	Resident	0.00
3636753765952	363675	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363335376	363335	3766612	Resident	0.00
3636953765952	363695	3765952	0.00	0.01	0.01	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363555376	363555	3766612	Resident	0.01
3637153765952	363715	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363575376	363575	3766612	Resident	0.01
3637353765952	363735	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363595376	363595	3766612	Resident	0.01
3637553765952	363755	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363615376	363615	3766612	Resident	0.02
3637753765952	363775	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363755376	363755	3766612	Resident	0.03
3637953765952	363795	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363775376	363775	3766612	Resident	0.03
3638153765952	363815	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363795376	363795	3766612	Resident	0.03
3638353765952	363835	3765952	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363195376	363195	3766632	Resident	0.00
3638553765952	363855	3765952	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363215376	363215	3766632	Resident	0.00
3638753765952	363875	3765952	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363255376	363255	3766632	Resident	0.00
3638953765952	363895	3765952	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363275376	363275	3766632	Resident	0.00
3639153765952	363915	3765952	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363295376	363295	3766632	Resident	0.00
3639353765952	363935	3765952	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363315376	363315	3766632	Resident	0.00
3639553765952	363955	3765952	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363335376	363335	3766632	Resident	0.00
3630353765972	363035	3765972	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363355376	363355	3766632	Resident	0.00
3630553765972	363055	3765972	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363535376	363535	3766632	Resident	0.01
3630753765972	363075	3765972	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363555376	363555	3766632	Resident	0.01
3630953765972	363095	3765972	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363575376	363575	3766632	Resident	0.01
3631153765972	363115	3765972	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363595376	363595	3766632	Resident	0.01
3631353765972	363135	3765972	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363775376	363775	3766632	Resident	0.02
3631553765972	363155	3765972	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363235376	363235	3766652	Resident	0.00
3631753765972	363175	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363255376	363255	3766652	Resident	0.00
3631953765972	363195	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363275376	363275	3766652	Resident	0.00
3632153765972	363215	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363295376	363295	3766652	Resident	0.00
3632353765972	363235	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363315376	363315	3766652	Resident	0.00
3632553765972	363255	3765972	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363335376	363335	3766652	Resident	0.00
3632753765972	363275	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363375376	363375	3766652	Resident	0.00
3632953765972	363295	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363515376	363515	3766652	Resident	0.01
3633153765972	363315	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363535376	363535	3766652	Resident	0.01
3633353765972	363335	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363555376	363555	3766652	Resident	0.01
3633553765972	363355	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363575376	363575	3766652	Resident	0.01
3633753765972	363375	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363215376	363215	3766672	Resident	0.00
3633953765972	363395	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363235376	363235	3766672	Resident	0.00
3634153765972	363415	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363255376	363255	3766672	Resident	0.00

3634353765972	363435	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363275376	363275	3766672	Resident	0.00
3634553765972	363455	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363295376	363295	3766672	Resident	0.00
3634753765972	363475	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363315376	363315	3766672	Resident	0.00
3634953765972	363495	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363355376	363355	3766672	Resident	0.00
3635153765972	363515	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363375376	363375	3766672	Resident	0.00
3635353765972	363535	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363395376	363395	3766672	Resident	0.00
3635553765972	363555	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363495376	363495	3766672	Resident	0.00
3635753765972	363575	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363515376	363515	3766672	Resident	0.01
3635953765972	363595	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363535376	363535	3766672	Resident	0.01
3636153765972	363615	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363555376	363555	3766672	Resident	0.01
3636353765972	363635	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363235376	363235	3766692	Resident	0.00
3636553765972	363655	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363255376	363255	3766692	Resident	0.00
3636753765972	363675	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363275376	363275	3766692	Resident	0.00
3636953765972	363695	3765972	0.00	0.01	0.01	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363295376	363295	3766692	Resident	0.00
3637153765972	363715	3765972	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363335376	363335	3766692	Resident	0.00
3637353765972	363735	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363355376	363355	3766692	Resident	0.00
3637553765972	363755	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363375376	363375	3766692	Resident	0.00
3637753765972	363775	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363395376	363395	3766692	Resident	0.00
3637953765972	363795	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363415376	363415	3766692	Resident	0.00
3638153765972	363815	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363475376	363475	3766692	Resident	0.00
3638353765972	363835	3765972	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363495376	363495	3766692	Resident	0.00
3638553765972	363855	3765972	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363515376	363515	3766692	Resident	0.00
3638753765972	363875	3765972	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363535376	363535	3766692	Resident	0.00
3638953765972	363895	3765972	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363255376	363255	3766712	Resident	0.00
3639153765972	363915	3765972	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363275376	363275	3766712	Resident	0.00
3639353765972	363935	3765972	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363315376	363315	3766712	Resident	0.00
3639553765972	363955	3765972	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363335376	363335	3766712	Resident	0.00
3630353765992	363035	3765992	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363355376	363355	3766712	Resident	0.00
3630553765992	363055	3765992	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363375376	363375	3766712	Resident	0.00
3630753765992	363075	3765992	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363395376	363395	3766712	Resident	0.00
3630953765992	363095	3765992	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363415376	363415	3766712	Resident	0.00
3631153765992	363115	3765992	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363435376	363435	3766712	Resident	0.00
3631353765992	363135	3765992	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363495376	363495	3766712	Resident	0.00
3631553765992	363155	3765992	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363515376	363515	3766712	Resident	0.00
3631753765992	363175	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363335376	363335	3766732	Resident	0.00
3631953765992	363195	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363355376	363355	3766732	Resident	0.00
3632153765992	363215	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363375376	363375	3766732	Resident	0.00
3632353765992	363235	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363395376	363395	3766732	Resident	0.00
3632553765992	363255	3765992	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363455376	363455	3766732	Resident	0.00
3632753765992	363275	3765992	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363355376	363355	3766752	Resident	0.00
3632953765992	363295	3765992	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363375376	363375	3766752	Resident	0.00
3633153765992	363315	3765992	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363435376	363435	3766752	Resident	0.00
3633353765992	363335	3765992	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363455376	363455	3766752	Resident	0.00
3633553765992	363355	3765992	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363475376	363475	3766752	Resident	0.00
3633753765992	363375	3765992	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363375376	363375	3766772	Resident	0.00
3633953765992	363395	3765992	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363395376	363395	3766772	Resident	0.00
3634153765992	363415	3765992	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363415376	363415	3766772	Resident	0.00
3634353765992	363435	3765992	0.00	0.01	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363435376	363435	3766772	Resident	0.00
3634553765992	363455	3765992	0.00	0.01	0.01	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363455376	363455	3766772	Resident	0.00
3634753765992	363475	3765992	0.00	0.01	0.01	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363475376	363475	3766772	Resident	0.00
3634953765992	363495	3765992	0.00	0.01	0.01	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363495376	363495	3766772	Resident	0.00
3635153765992	363515	3765992	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363515376	363515	3766772	Resident	0.00
3635353765992	363535	3765992	0.00	0.01	0.01	0.02	0.01	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363375376	363375	3766792	Resident	0.00
3635553765992	363555	3765992	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363395376	363395	3766792	Resident	0.00
3635753765992	363575	3765992	0.00	0.01	0.01	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363415376	363415	3766792	Resident	0.00
3635953765992	363595	3765992	0.00	0.01	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363435376	363435	3766792	Resident	0.00
3636153765992	363615	3765992	0.00	0.01	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363455376	363455	3766792	Resident	0.00
3636353765992	363635	3765992	0.00	0.01	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363475376	363475	3766792	Resident	0.00
3636553765992	363655	3765992	0.00	0.01	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363495376	363495	3766792	Resident	0.00

3636753765992	363675	3765992	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363375376	363375	3766812	Resident	0.00
3636953765992	363695	3765992	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363395376	363395	3766812	Resident	0.00
3637153765992	363715	3765992	0.00	0.01	0.01	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363415376	363415	3766812	Resident	0.00
3637353765992	363735	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363435376	363435	3766812	Resident	0.00
3637553765992	363755	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363455376	363455	3766812	Resident	0.00
3637753765992	363775	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363475376	363475	3766812	Resident	0.00
3637953765992	363795	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363395376	363395	3766832	Resident	0.00
3638153765992	363815	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363415376	363415	3766832	Resident	0.00
3638353765992	363835	3765992	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363435376	363435	3766832	Resident	0.00
3638553765992	363855	3765992	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363455376	363455	3766832	Resident	0.00
3638753765992	363875	3765992	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363415376	363415	3766852	Resident	0.00
3638953765992	363895	3765992	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363435376	363435	3766852	Resident	0.00
3639153765992	363915	3765992	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363563376	363563	3766358	Resident	0.51
3639353765992	363935	3765992	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363573376	363573	3766358	Resident	0.47
3639553765992	363955	3765992	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363553376	363553	3766368	Resident	0.48
3630353766012	363035	3766012	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363563376	363563	3766368	Resident	0.43
3630553766012	363055	3766012	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363573376	363573	3766368	Resident	0.39
3630753766012	363075	3766012	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363583376	363583	3766368	Resident	0.36
3630953766012	363095	3766012	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363553376	363553	3766378	Resident	0.40
3631153766012	363115	3766012	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363563376	363563	3766378	Resident	0.36
3631353766012	363135	3766012	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363573376	363573	3766378	Resident	0.33
3631553766012	363155	3766012	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363583376	363583	3766378	Resident	0.31
3631753766012	363175	3766012	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363593376	363593	3766378	Resident	0.29
3631953766012	363195	3766012	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363563376	363563	3766388	Resident	0.31
3632153766012	363215	3766012	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363573376	363573	3766388	Resident	0.29
3632353766012	363235	3766012	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363583376	363583	3766388	Resident	0.27
3632553766012	363255	3766012	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363573376	363573	3766398	Resident	0.25
3632753766012	363275	3766012	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363649376	363649	3766397	Resident	0.25
3632953766012	363295	3766012	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363659376	363659	3766397	Resident	0.29
3633153766012	363315	3766012	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363639376	363639	3766407	Resident	0.20
3633353766012	363335	3766012	0.00	0.01	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363649376	363649	3766407	Resident	0.21
3633553766012	363355	3766012	0.00	0.01	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363659376	363659	3766407	Resident	0.24
3633753766012	363375	3766012	0.00	0.01	0.01	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363669376	363669	3766407	Resident	0.26
3633953766012	363395	3766012	0.00	0.01	0.01	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363629376	363629	3766417	Resident	0.17
3634153766012	363415	3766012	0.00	0.01	0.01	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363639376	363639	3766417	Resident	0.17
3634353766012	363435	3766012	0.00	0.01	0.01	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363649376	363649	3766417	Resident	0.18
3634553766012	363455	3766012	0.00	0.01	0.01	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363659376	363659	3766417	Resident	0.19
3634753766012	363475	3766012	0.00	0.01	0.01	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363669376	363669	3766417	Resident	0.21
3634953766012	363495	3766012	0.00	0.01	0.01	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363679376	363679	3766417	Resident	0.23
3635153766012	363515	3766012	0.00	0.01	0.01	0.03	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363689376	363689	3766417	Resident	0.26
3635353766012	363535	3766012	0.00	0.01	0.01	0.03	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363699376	363699	3766417	Resident	0.27
3635553766012	363555	3766012	0.00	0.01	0.01	0.03	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363639376	363639	3766427	Resident	0.15
3635753766012	363575	3766012	0.00	0.01	0.01	0.03	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363649376	363649	3766427	Resident	0.15
3635953766012	363595	3766012	0.00	0.01	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363659376	363659	3766427	Resident	0.16
3636153766012	363615	3766012	0.00	0.01	0.01	0.03	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363669376	363669	3766427	Resident	0.17
3636353766012	363635	3766012	0.00	0.01	0.01	0.02	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363679376	363679	3766427	Resident	0.18
3636553766012	363655	3766012	0.00	0.01	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363689376	363689	3766427	Resident	0.20
3636753766012	363675	3766012	0.00	0.01	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363699376	363699	3766427	Resident	0.21
3636953766012	363695	3766012	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363709376	363709	3766427	Resident	0.20
3637153766012	363715	3766012	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363649376	363649	3766437	Resident	0.13
3637353766012	363735	3766012	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363659376	363659	3766437	Resident	0.14
3637553766012	363755	3766012	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363669376	363669	3766437	Resident	0.14
3637753766012	363775	3766012	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363679376	363679	3766437	Resident	0.15
3637953766012	363795	3766012	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363689376	363689	3766437	Resident	0.16
3638153766012	363815	3766012	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363699376	363699	3766437	Resident	0.16
3638353766012	363835	3766012	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363659376	363659	3766447	Resident	0.12
3638553766012	363855	3766012	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363669376	363669	3766447	Resident	0.12
3638753766012	363875	3766012	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363679376	363679	3766447	Resident	0.12
3638953766012	363895	3766012	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363669376	363669	3766457	Resident	0.11

3639153766012	363915	3766012	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3639353766012	363935	3766012	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3639553766012	363955	3766012	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3630353766032	363035	3766032	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3630553766032	363055	3766032	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3630753766032	363075	3766032	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3630953766032	363095	3766032	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3631153766032	363115	3766032	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3631353766032	363135	3766032	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3631553766032	363155	3766032	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3631753766032	363175	3766032	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3631953766032	363195	3766032	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3632153766032	363215	3766032	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3632353766032	363235	3766032	0.00	0.01	0.01	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3632553766032	363255	3766032	0.00	0.01	0.01	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3632753766032	363275	3766032	0.00	0.01	0.01	0.02	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3632953766032	363295	3766032	0.00	0.01	0.01	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3633153766032	363315	3766032	0.00	0.01	0.01	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3633353766032	363335	3766032	0.00	0.01	0.01	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3633553766032	363355	3766032	0.00	0.01	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3633753766032	363375	3766032	0.00	0.01	0.01	0.03	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3633953766032	363395	3766032	0.00	0.01	0.01	0.03	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3634153766032	363415	3766032	0.00	0.01	0.01	0.03	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3634353766032	363435	3766032	0.00	0.01	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3634553766032	363455	3766032	0.00	0.01	0.01	0.03	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3634753766032	363475	3766032	0.00	0.01	0.01	0.03	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3634953766032	363495	3766032	0.00	0.01	0.01	0.03	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3635153766032	363515	3766032	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3635353766032	363535	3766032	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3635553766032	363555	3766032	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3635753766032	363575	3766032	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3635953766032	363595	3766032	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3636153766032	363615	3766032	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3636353766032	363635	3766032	0.00	0.01	0.01	0.03	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3636553766032	363655	3766032	0.00	0.01	0.01	0.03	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3636753766032	363675	3766032	0.00	0.01	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3636953766032	363695	3766032	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3637153766032	363715	3766032	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3637353766032	363735	3766032	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3637553766032	363755	3766032	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3637753766032	363775	3766032	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3637953766032	363795	3766032	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3638153766032	363815	3766032	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3638353766032	363835	3766032	0.00	0.01	0.00	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3638553766032	363855	3766032	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3638753766032	363875	3766032	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3638953766032	363895	3766032	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3639153766032	363915	3766032	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3639353766032	363935	3766032	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3639553766032	363955	3766032	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3630353766052	363035	3766052	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3630553766052	363055	3766052	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3630753766052	363075	3766052	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3630953766052	363095	3766052	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3631153766052	363115	3766052	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3631353766052	363135	3766052	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3631553766052	363155	3766052	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3631753766052	363175	3766052	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3631953766052	363195	3766052	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

363679376	363679	3766457	Resident	0.11

3632153766052	363215	3766052	0.00	0.01	0.01	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766052	363235	3766052	0.00	0.01	0.01	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766052	363255	3766052	0.00	0.01	0.01	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766052	363275	3766052	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766052	363295	3766052	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766052	363315	3766052	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766052	363335	3766052	0.00	0.01	0.01	0.03	0.00	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766052	363355	3766052	0.00	0.01	0.01	0.03	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766052	363375	3766052	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766052	363395	3766052	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766052	363415	3766052	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766052	363435	3766052	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634553766052	363455	3766052	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634753766052	363475	3766052	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766052	363495	3766052	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635153766052	363515	3766052	0.00	0.01	0.01	0.03	0.01	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635353766052	363535	3766052	0.00	0.01	0.01	0.03	0.01	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766052	363555	3766052	0.00	0.01	0.01	0.04	0.01	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766052	363575	3766052	0.00	0.01	0.01	0.03	0.01	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635953766052	363595	3766052	0.00	0.01	0.01	0.03	0.01	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636153766052	363615	3766052	0.00	0.02	0.01	0.03	0.01	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636353766052	363635	3766052	0.00	0.02	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636553766052	363655	3766052	0.00	0.02	0.01	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636753766052	363675	3766052	0.00	0.02	0.01	0.03	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636953766052	363695	3766052	0.00	0.01	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637153766052	363715	3766052	0.00	0.02	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637353766052	363735	3766052	0.00	0.02	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637553766052	363755	3766052	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637753766052	363775	3766052	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637953766052	363795	3766052	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638153766052	363815	3766052	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638353766052	363835	3766052	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638553766052	363855	3766052	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638753766052	363875	3766052	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638953766052	363895	3766052	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639153766052	363915	3766052	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639353766052	363935	3766052	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639553766052	363955	3766052	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766072	363035	3766072	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766072	363055	3766072	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766072	363075	3766072	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766072	363095	3766072	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766072	363115	3766072	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766072	363135	3766072	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766072	363155	3766072	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766072	363175	3766072	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766072	363195	3766072	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766072	363215	3766072	0.00	0.01	0.01	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766072	363235	3766072	0.00	0.01	0.01	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766072	363255	3766072	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766072	363275	3766072	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766072	363295	3766072	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766072	363315	3766072	0.00	0.01	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766072	363335	3766072	0.00	0.01	0.01	0.03	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766072	363355	3766072	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766072	363375	3766072	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766072	363395	3766072	0.00	0.01	0.01	0.03	0.01	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766072	363415	3766072	0.00	0.01	0.01	0.04	0.01	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766072	363435	3766072	0.00	0.01	0.01	0.04	0.01	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3634553766072	363455	3766072	0.00	0.02	0.01	0.03	0.01	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634753766072	363475	3766072	0.00	0.02	0.01	0.03	0.01	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634953766072	363495	3766072	0.00	0.01	0.01	0.03	0.01	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635153766072	363515	3766072	0.00	0.01	0.01	0.04	0.01	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635353766072	363535	3766072	0.00	0.01	0.01	0.04	0.01	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766072	363555	3766072	0.00	0.02	0.01	0.04	0.01	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766072	363575	3766072	0.00	0.02	0.01	0.04	0.01	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635953766072	363595	3766072	0.00	0.02	0.01	0.04	0.01	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636153766072	363615	3766072	0.00	0.02	0.01	0.04	0.01	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636353766072	363635	3766072	0.00	0.02	0.01	0.04	0.01	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636553766072	363655	3766072	0.00	0.02	0.01	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636753766072	363675	3766072	0.00	0.02	0.01	0.03	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636953766072	363695	3766072	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637153766072	363715	3766072	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637353766072	363735	3766072	0.00	0.02	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637553766072	363755	3766072	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637753766072	363775	3766072	0.00	0.02	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637953766072	363795	3766072	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638153766072	363815	3766072	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638353766072	363835	3766072	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638553766072	363855	3766072	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638753766072	363875	3766072	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638953766072	363895	3766072	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639153766072	363915	3766072	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639353766072	363935	3766072	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639553766072	363955	3766072	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766092	363035	3766092	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766092	363055	3766092	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766092	363075	3766092	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766092	363095	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766092	363115	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766092	363135	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766092	363155	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766092	363175	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766092	363195	3766092	0.00	0.01	0.01	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766092	363215	3766092	0.00	0.01	0.01	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766092	363235	3766092	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766092	363255	3766092	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766092	363275	3766092	0.00	0.01	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766092	363295	3766092	0.00	0.01	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766092	363315	3766092	0.00	0.01	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766092	363335	3766092	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766092	363355	3766092	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766092	363375	3766092	0.00	0.01	0.01	0.04	0.01	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766092	363395	3766092	0.00	0.01	0.02	0.04	0.01	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766092	363415	3766092	0.00	0.02	0.02	0.04	0.01	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766092	363435	3766092	0.00	0.02	0.02	0.04	0.01	0.02	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634553766092	363455	3766092	0.00	0.02	0.01	0.04	0.01	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634753766092	363475	3766092	0.00	0.02	0.01	0.04	0.01	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634953766092	363495	3766092	0.00	0.02	0.02	0.04	0.01	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635153766092	363515	3766092	0.00	0.02	0.01	0.04	0.01	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635353766092	363535	3766092	0.00	0.02	0.02	0.05	0.01	0.03	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766092	363555	3766092	0.00	0.02	0.02	0.05	0.01	0.03	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766092	363575	3766092	0.00	0.02	0.02	0.05	0.01	0.03	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635953766092	363595	3766092	0.00	0.02	0.02	0.05	0.01	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636153766092	363615	3766092	0.00	0.02	0.02	0.04	0.01	0.02	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636353766092	363635	3766092	0.00	0.02	0.02	0.04	0.01	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636553766092	363655	3766092	0.00	0.02	0.01	0.04	0.01	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636753766092	363675	3766092	0.00	0.02	0.01	0.03	0.00	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3636953766092	363695	3766092	0.00	0.02	0.01	0.03	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637153766092	363715	3766092	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637353766092	363735	3766092	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637553766092	363755	3766092	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637753766092	363775	3766092	0.00	0.02	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637953766092	363795	3766092	0.00	0.02	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638153766092	363815	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638353766092	363835	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638553766092	363855	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638753766092	363875	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638953766092	363895	3766092	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639153766092	363915	3766092	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639353766092	363935	3766092	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639553766092	363955	3766092	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766112	363035	3766112	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766112	363055	3766112	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766112	363075	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766112	363095	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766112	363115	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766112	363135	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766112	363155	3766112	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766112	363175	3766112	0.00	0.01	0.01	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766112	363195	3766112	0.00	0.01	0.01	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766112	363215	3766112	0.00	0.01	0.01	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766112	363235	3766112	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766112	363255	3766112	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766112	363275	3766112	0.00	0.01	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766112	363295	3766112	0.00	0.01	0.01	0.02	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766112	363315	3766112	0.00	0.01	0.01	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766112	363335	3766112	0.00	0.01	0.01	0.03	0.01	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766112	363355	3766112	0.00	0.01	0.01	0.03	0.01	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766112	363375	3766112	0.00	0.01	0.01	0.04	0.01	0.03	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766112	363395	3766112	0.00	0.01	0.02	0.04	0.01	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766112	363415	3766112	0.00	0.02	0.02	0.05	0.01	0.03	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766112	363435	3766112	0.00	0.02	0.02	0.05	0.01	0.03	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634553766112	363455	3766112	0.00	0.02	0.02	0.05	0.01	0.03	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634753766112	363475	3766112	0.00	0.02	0.02	0.05	0.01	0.03	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634953766112	363495	3766112	0.00	0.02	0.02	0.05	0.01	0.03	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635153766112	363515	3766112	0.00	0.02	0.02	0.05	0.01	0.03	0.13	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3635353766112	363535	3766112	0.00	0.02	0.02	0.06	0.01	0.03	0.14	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3635553766112	363555	3766112	0.00	0.02	0.02	0.06	0.01	0.03	0.14	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3635753766112	363575	3766112	0.00	0.02	0.02	0.06	0.01	0.03	0.14	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3635953766112	363595	3766112	0.00	0.02	0.02	0.06	0.01	0.03	0.13	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3636153766112	363615	3766112	0.00	0.02	0.02	0.05	0.01	0.03	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636353766112	363635	3766112	0.00	0.02	0.02	0.05	0.01	0.02	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636553766112	363655	3766112	0.00	0.02	0.01	0.04	0.01	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636753766112	363675	3766112	0.00	0.02	0.01	0.03	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636953766112	363695	3766112	0.00	0.02	0.01	0.03	0.00	0.01	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637153766112	363715	3766112	0.00	0.02	0.01	0.02	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637353766112	363735	3766112	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637553766112	363755	3766112	0.00	0.02	0.00	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637753766112	363775	3766112	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637953766112	363795	3766112	0.00	0.02	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638153766112	363815	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638353766112	363835	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638553766112	363855	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638753766112	363875	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638953766112	363895	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639153766112	363915	3766112	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3639353766112	363935	3766112	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639553766112	363955	3766112	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766132	363035	3766132	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766132	363055	3766132	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766132	363075	3766132	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766132	363095	3766132	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766132	363115	3766132	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766132	363135	3766132	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766132	363155	3766132	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766132	363175	3766132	0.00	0.01	0.01	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766132	363195	3766132	0.00	0.01	0.01	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766132	363215	3766132	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766132	363235	3766132	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766132	363255	3766132	0.00	0.01	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766132	363275	3766132	0.00	0.01	0.01	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766132	363295	3766132	0.00	0.01	0.01	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766132	363315	3766132	0.00	0.01	0.01	0.03	0.01	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766132	363335	3766132	0.00	0.01	0.01	0.03	0.01	0.03	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766132	363355	3766132	0.00	0.01	0.01	0.03	0.01	0.03	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766132	363375	3766132	0.00	0.01	0.01	0.04	0.01	0.03	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766132	363395	3766132	0.00	0.01	0.02	0.05	0.01	0.03	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766132	363415	3766132	0.00	0.02	0.02	0.05	0.01	0.03	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766132	363435	3766132	0.00	0.02	0.02	0.06	0.01	0.03	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634553766132	363455	3766132	0.00	0.02	0.02	0.06	0.01	0.04	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634753766132	363475	3766132	0.00	0.02	0.02	0.06	0.01	0.04	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3634953766132	363495	3766132	0.00	0.02	0.02	0.06	0.01	0.04	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3635153766132	363515	3766132	0.00	0.02	0.02	0.06	0.01	0.04	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3635353766132	363535	3766132	0.00	0.02	0.02	0.07	0.01	0.04	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3635553766132	363555	3766132	0.00	0.02	0.02	0.07	0.01	0.04	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3635753766132	363575	3766132	0.00	0.02	0.02	0.07	0.01	0.04	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3635953766132	363595	3766132	0.00	0.02	0.02	0.07	0.01	0.03	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3636153766132	363615	3766132	0.00	0.02	0.02	0.06	0.01	0.03	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3636353766132	363635	3766132	0.00	0.03	0.02	0.06	0.01	0.02	0.13	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3636553766132	363655	3766132	0.00	0.03	0.02	0.05	0.01	0.02	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636753766132	363675	3766132	0.00	0.03	0.01	0.04	0.01	0.02	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636953766132	363695	3766132	0.00	0.02	0.01	0.03	0.00	0.01	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637153766132	363715	3766132	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637353766132	363735	3766132	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637553766132	363755	3766132	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637753766132	363775	3766132	0.00	0.02	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637953766132	363795	3766132	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638153766132	363815	3766132	0.00	0.02	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638353766132	363835	3766132	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638553766132	363855	3766132	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638753766132	363875	3766132	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638953766132	363895	3766132	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639153766132	363915	3766132	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639353766132	363935	3766132	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639553766132	363955	3766132	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766152	363035	3766152	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766152	363055	3766152	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766152	363075	3766152	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766152	363095	3766152	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766152	363115	3766152	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766152	363135	3766152	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766152	363155	3766152	0.00	0.01	0.01	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766152	363175	3766152	0.00	0.01	0.01	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766152	363195	3766152	0.00	0.01	0.01	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766152	363215	3766152	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3632353766152	363235	3766152	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766152	363255	3766152	0.00	0.01	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766152	363275	3766152	0.00	0.01	0.01	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766152	363295	3766152	0.00	0.01	0.01	0.03	0.01	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766152	363315	3766152	0.00	0.01	0.01	0.03	0.01	0.03	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766152	363335	3766152	0.00	0.01	0.01	0.03	0.01	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766152	363355	3766152	0.00	0.01	0.02	0.04	0.01	0.04	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766152	363375	3766152	0.00	0.01	0.02	0.04	0.01	0.04	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766152	363395	3766152	0.00	0.02	0.02	0.05	0.01	0.04	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766152	363415	3766152	0.00	0.02	0.02	0.06	0.01	0.04	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766152	363435	3766152	0.00	0.02	0.03	0.07	0.01	0.04	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3634553766152	363455	3766152	0.00	0.02	0.03	0.08	0.01	0.04	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3634753766152	363475	3766152	0.00	0.02	0.03	0.08	0.01	0.05	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3634953766152	363495	3766152	0.00	0.03	0.03	0.08	0.01	0.05	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3635153766152	363515	3766152	0.00	0.03	0.03	0.07	0.01	0.05	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3635353766152	363535	3766152	0.00	0.03	0.03	0.09	0.01	0.04	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3635553766152	363555	3766152	0.00	0.03	0.03	0.10	0.01	0.04	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3635753766152	363575	3766152	0.00	0.03	0.03	0.09	0.01	0.04	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3635953766152	363595	3766152	0.00	0.03	0.03	0.09	0.01	0.04	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3636153766152	363615	3766152	0.00	0.03	0.03	0.08	0.01	0.03	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3636353766152	363635	3766152	0.00	0.03	0.02	0.07	0.01	0.03	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3636553766152	363655	3766152	0.00	0.03	0.02	0.05	0.01	0.02	0.13	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3636753766152	363675	3766152	0.00	0.03	0.01	0.04	0.00	0.02	0.11	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3636953766152	363695	3766152	0.00	0.03	0.01	0.03	0.00	0.01	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637153766152	363715	3766152	0.00	0.03	0.01	0.03	0.00	0.01	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637353766152	363735	3766152	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637553766152	363755	3766152	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637753766152	363775	3766152	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637953766152	363795	3766152	0.00	0.02	0.01	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638153766152	363815	3766152	0.00	0.02	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638353766152	363835	3766152	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638553766152	363855	3766152	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638753766152	363875	3766152	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638953766152	363895	3766152	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639153766152	363915	3766152	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639353766152	363935	3766152	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639553766152	363955	3766152	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766172	363035	3766172	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766172	363055	3766172	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766172	363075	3766172	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766172	363095	3766172	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766172	363115	3766172	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766172	363135	3766172	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766172	363155	3766172	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766172	363175	3766172	0.00	0.01	0.01	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766172	363195	3766172	0.00	0.01	0.01	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766172	363215	3766172	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766172	363235	3766172	0.00	0.01	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766172	363255	3766172	0.00	0.01	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766172	363275	3766172	0.00	0.01	0.01	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766172	363295	3766172	0.00	0.01	0.01	0.03	0.01	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766172	363315	3766172	0.00	0.01	0.01	0.03	0.01	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766172	363335	3766172	0.00	0.01	0.01	0.04	0.01	0.04	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766172	363355	3766172	0.00	0.01	0.02	0.04	0.01	0.04	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766172	363375	3766172	0.00	0.02	0.02	0.05	0.01	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766172	363395	3766172	0.00	0.02	0.02	0.05	0.01	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766172	363415	3766172	0.00	0.02	0.02	0.06	0.01	0.05	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3634353766172	363435	3766172	0.00	0.02	0.03	0.08	0.01	0.04	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3634553766172	363455	3766172	0.00	0.02	0.03	0.09	0.01	0.05	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.02

3634753766172	363475	3766172	0.00	0.03	0.04	0.10	0.01	0.05	0.24	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3634953766172	363495	3766172	0.00	0.03	0.04	0.11	0.02	0.06	0.25	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3635153766172	363515	3766172	0.00	0.03	0.03	0.10	0.01	0.06	0.24	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3635353766172	363535	3766172	0.00	0.03	0.04	0.11	0.02	0.05	0.24	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3635553766172	363555	3766172	0.00	0.03	0.04	0.12	0.02	0.05	0.26	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3635753766172	363575	3766172	0.00	0.03	0.04	0.12	0.01	0.05	0.25	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3635953766172	363595	3766172	0.00	0.03	0.04	0.11	0.01	0.04	0.23	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3636153766172	363615	3766172	0.00	0.03	0.04	0.10	0.01	0.03	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3636353766172	363635	3766172	0.00	0.04	0.03	0.08	0.01	0.03	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3636553766172	363655	3766172	0.00	0.04	0.02	0.06	0.01	0.02	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3636753766172	363675	3766172	0.00	0.04	0.01	0.04	0.00	0.02	0.12	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3636953766172	363695	3766172	0.00	0.03	0.01	0.04	0.00	0.02	0.10	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637153766172	363715	3766172	0.00	0.04	0.01	0.03	0.00	0.01	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637353766172	363735	3766172	0.00	0.03	0.01	0.03	0.00	0.01	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637553766172	363755	3766172	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637753766172	363775	3766172	0.00	0.03	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637953766172	363795	3766172	0.00	0.02	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638153766172	363815	3766172	0.00	0.02	0.01	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638353766172	363835	3766172	0.00	0.02	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638553766172	363855	3766172	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638753766172	363875	3766172	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638953766172	363895	3766172	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639153766172	363915	3766172	0.00	0.01	0.00	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639353766172	363935	3766172	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639553766172	363955	3766172	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766192	363035	3766192	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766192	363055	3766192	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766192	363075	3766192	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766192	363095	3766192	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766192	363115	3766192	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766192	363135	3766192	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766192	363155	3766192	0.00	0.01	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766192	363175	3766192	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766192	363195	3766192	0.00	0.01	0.01	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766192	363215	3766192	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766192	363235	3766192	0.00	0.01	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766192	363255	3766192	0.00	0.01	0.01	0.02	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766192	363275	3766192	0.00	0.01	0.01	0.03	0.01	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766192	363295	3766192	0.00	0.01	0.01	0.03	0.01	0.03	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766192	363315	3766192	0.00	0.01	0.01	0.03	0.01	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766192	363335	3766192	0.00	0.01	0.01	0.04	0.01	0.04	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766192	363355	3766192	0.00	0.01	0.02	0.05	0.02	0.05	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766192	363375	3766192	0.00	0.02	0.02	0.05	0.02	0.05	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766192	363395	3766192	0.00	0.02	0.02	0.06	0.02	0.06	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3634153766192	363415	3766192	0.00	0.02	0.03	0.07	0.02	0.06	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3634353766192	363435	3766192	0.00	0.02	0.03	0.08	0.01	0.06	0.20	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634553766192	363455	3766192	0.00	0.02	0.04	0.10	0.01	0.05	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634753766192	363475	3766192	0.00	0.03	0.05	0.13	0.02	0.06	0.28	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635553766192	363555	3766192	0.00	0.04	0.06	0.17	0.02	0.06	0.34	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3635753766192	363575	3766192	0.00	0.04	0.05	0.17	0.02	0.06	0.33	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3635953766192	363595	3766192	0.00	0.04	0.05	0.14	0.01	0.05	0.29	0.00	0.00	0.00	0.02	0.00	0.00	0.03
3636153766192	363615	3766192	0.00	0.04	0.04	0.12	0.01	0.04	0.25	0.00	0.00	0.00	0.02	0.00	0.00	0.02
3636353766192	363635	3766192	0.00	0.04	0.03	0.09	0.01	0.03	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3636553766192	363655	3766192	0.00	0.05	0.02	0.06	0.01	0.02	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3636753766192	363675	3766192	0.00	0.05	0.02	0.05	0.01	0.02	0.14	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3636953766192	363695	3766192	0.00	0.04	0.01	0.04	0.00	0.02	0.12	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637153766192	363715	3766192	0.00	0.04	0.01	0.03	0.00	0.02	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637353766192	363735	3766192	0.00	0.04	0.01	0.03	0.00	0.01	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637553766192	363755	3766192	0.00	0.03	0.01	0.02	0.00	0.01	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3637753766192	363775	3766192	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637953766192	363795	3766192	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638153766192	363815	3766192	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638353766192	363835	3766192	0.00	0.02	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638553766192	363855	3766192	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638753766192	363875	3766192	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638953766192	363895	3766192	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639153766192	363915	3766192	0.00	0.01	0.00	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639353766192	363935	3766192	0.00	0.01	0.00	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639553766192	363955	3766192	0.00	0.01	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766212	363035	3766212	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766212	363055	3766212	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766212	363075	3766212	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766212	363095	3766212	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766212	363115	3766212	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766212	363135	3766212	0.00	0.01	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766212	363155	3766212	0.00	0.01	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766212	363175	3766212	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766212	363195	3766212	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766212	363215	3766212	0.00	0.01	0.00	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766212	363235	3766212	0.00	0.01	0.01	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766212	363255	3766212	0.00	0.01	0.01	0.02	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766212	363275	3766212	0.00	0.01	0.01	0.02	0.01	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766212	363295	3766212	0.00	0.01	0.01	0.03	0.01	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766212	363315	3766212	0.00	0.01	0.01	0.03	0.01	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766212	363335	3766212	0.00	0.01	0.01	0.04	0.01	0.05	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766212	363355	3766212	0.00	0.02	0.02	0.05	0.02	0.05	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766212	363375	3766212	0.00	0.02	0.02	0.06	0.02	0.06	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766212	363395	3766212	0.00	0.02	0.02	0.07	0.02	0.07	0.20	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3634153766212	363415	3766212	0.00	0.02	0.03	0.08	0.02	0.07	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634353766212	363435	3766212	0.00	0.02	0.04	0.10	0.02	0.07	0.25	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634553766212	363455	3766212	0.00	0.03	0.04	0.11	0.02	0.07	0.27	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635753766212	363575	3766212	0.00	0.05	0.08	0.24	0.02	0.07	0.46	0.00	0.00	0.00	0.04	0.00	0.01	0.05
3635953766212	363595	3766212	0.00	0.05	0.07	0.20	0.02	0.05	0.39	0.00	0.00	0.00	0.03	0.00	0.01	0.04
3636153766212	363615	3766212	0.00	0.05	0.05	0.15	0.01	0.04	0.30	0.00	0.00	0.00	0.02	0.00	0.00	0.03
3636353766212	363635	3766212	0.00	0.05	0.04	0.10	0.01	0.03	0.23	0.00	0.00	0.00	0.02	0.00	0.00	0.03
3636553766212	363655	3766212	0.00	0.06	0.03	0.08	0.01	0.03	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3636753766212	363675	3766212	0.00	0.06	0.02	0.06	0.01	0.02	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3636953766212	363695	3766212	0.00	0.05	0.02	0.05	0.01	0.02	0.14	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637153766212	363715	3766212	0.00	0.05	0.01	0.04	0.00	0.02	0.12	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637353766212	363735	3766212	0.00	0.05	0.01	0.03	0.00	0.01	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637553766212	363755	3766212	0.00	0.04	0.01	0.02	0.00	0.01	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637753766212	363775	3766212	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637953766212	363795	3766212	0.00	0.03	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638153766212	363815	3766212	0.00	0.02	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638353766212	363835	3766212	0.00	0.02	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638553766212	363855	3766212	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638753766212	363875	3766212	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638953766212	363895	3766212	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639153766212	363915	3766212	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639353766212	363935	3766212	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639553766212	363955	3766212	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766232	363035	3766232	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766232	363055	3766232	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766232	363075	3766232	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766232	363095	3766232	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766232	363115	3766232	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766232	363135	3766232	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766232	363155	3766232	0.00	0.01	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3631753766232	363175	3766232	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766232	363195	3766232	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766232	363215	3766232	0.00	0.01	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766232	363235	3766232	0.00	0.01	0.00	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766232	363255	3766232	0.00	0.01	0.01	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766232	363275	3766232	0.00	0.01	0.01	0.02	0.01	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766232	363295	3766232	0.00	0.01	0.01	0.03	0.01	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766232	363315	3766232	0.00	0.01	0.01	0.03	0.01	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766232	363335	3766232	0.00	0.02	0.01	0.04	0.02	0.05	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766232	363355	3766232	0.00	0.02	0.02	0.05	0.02	0.06	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766232	363375	3766232	0.00	0.02	0.02	0.06	0.02	0.07	0.19	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3633953766232	363395	3766232	0.00	0.02	0.03	0.07	0.02	0.08	0.22	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634153766232	363415	3766232	0.00	0.02	0.03	0.09	0.03	0.09	0.26	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634353766232	363435	3766232	0.00	0.03	0.04	0.11	0.03	0.09	0.30	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3635953766232	363595	3766232	0.00	0.06	0.11	0.29	0.02	0.06	0.54	0.00	0.00	0.00	0.06	0.00	0.01	0.07
3636153766232	363615	3766232	0.00	0.06	0.07	0.19	0.01	0.05	0.37	0.00	0.00	0.00	0.04	0.00	0.01	0.05
3636353766232	363635	3766232	0.00	0.06	0.05	0.13	0.01	0.04	0.28	0.00	0.00	0.00	0.03	0.00	0.00	0.04
3636553766232	363655	3766232	0.00	0.07	0.03	0.09	0.01	0.03	0.24	0.00	0.00	0.00	0.02	0.00	0.00	0.03
3636753766232	363675	3766232	0.00	0.07	0.03	0.07	0.01	0.03	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3636953766232	363695	3766232	0.00	0.07	0.02	0.05	0.01	0.02	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3637153766232	363715	3766232	0.00	0.06	0.01	0.04	0.01	0.02	0.14	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637353766232	363735	3766232	0.00	0.06	0.01	0.04	0.00	0.02	0.12	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637553766232	363755	3766232	0.00	0.04	0.01	0.03	0.00	0.01	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637753766232	363775	3766232	0.00	0.03	0.01	0.03	0.00	0.01	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637953766232	363795	3766232	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638153766232	363815	3766232	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638353766232	363835	3766232	0.00	0.02	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638553766232	363855	3766232	0.00	0.02	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638753766232	363875	3766232	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638953766232	363895	3766232	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639153766232	363915	3766232	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639353766232	363935	3766232	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639553766232	363955	3766232	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766252	363035	3766252	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766252	363055	3766252	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766252	363075	3766252	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766252	363095	3766252	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766252	363115	3766252	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766252	363135	3766252	0.00	0.00	0.00	0.01	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766252	363155	3766252	0.00	0.01	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766252	363175	3766252	0.00	0.01	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766252	363195	3766252	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766252	363215	3766252	0.00	0.01	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766252	363235	3766252	0.00	0.01	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766252	363255	3766252	0.00	0.01	0.00	0.01	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766252	363275	3766252	0.00	0.01	0.01	0.02	0.01	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766252	363295	3766252	0.00	0.01	0.01	0.02	0.01	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766252	363315	3766252	0.00	0.01	0.01	0.03	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766252	363335	3766252	0.00	0.02	0.01	0.03	0.02	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766252	363355	3766252	0.00	0.02	0.01	0.04	0.02	0.06	0.15	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3633753766252	363375	3766252	0.00	0.02	0.02	0.05	0.02	0.07	0.18	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633953766252	363395	3766252	0.00	0.02	0.02	0.06	0.03	0.09	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3634153766252	363415	3766252	0.00	0.02	0.03	0.08	0.03	0.11	0.28	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636153766252	363615	3766252	0.00	0.08	0.11	0.25	0.01	0.05	0.50	0.00	0.00	0.01	0.07	0.00	0.01	0.08
3636353766252	363635	3766252	0.00	0.08	0.06	0.16	0.01	0.04	0.35	0.00	0.01	0.00	0.04	0.00	0.01	0.05
3636553766252	363655	3766252	0.00	0.09	0.04	0.10	0.01	0.03	0.28	0.00	0.01	0.00	0.02	0.00	0.00	0.04
3636753766252	363675	3766252	0.00	0.09	0.03	0.08	0.01	0.03	0.24	0.00	0.01	0.00	0.02	0.00	0.00	0.03
3636953766252	363695	3766252	0.00	0.08	0.02	0.07	0.01	0.02	0.21	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3637153766252	363715	3766252	0.00	0.08	0.02	0.06	0.01	0.02	0.18	0.00	0.01	0.00	0.01	0.00	0.00	0.02

3637353766252	363735	3766252	0.00	0.07	0.02	0.05	0.00	0.02	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637553766252	363755	3766252	0.00	0.05	0.01	0.04	0.00	0.01	0.12	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637753766252	363775	3766252	0.00	0.04	0.01	0.03	0.00	0.01	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637953766252	363795	3766252	0.00	0.03	0.01	0.03	0.00	0.01	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638153766252	363815	3766252	0.00	0.02	0.01	0.02	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638353766252	363835	3766252	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638553766252	363855	3766252	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638753766252	363875	3766252	0.00	0.02	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638953766252	363895	3766252	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639153766252	363915	3766252	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639353766252	363935	3766252	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639553766252	363955	3766252	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766272	363035	3766272	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766272	363055	3766272	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766272	363075	3766272	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766272	363095	3766272	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766272	363115	3766272	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766272	363135	3766272	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766272	363155	3766272	0.00	0.00	0.00	0.01	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766272	363175	3766272	0.00	0.01	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766272	363195	3766272	0.00	0.01	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766272	363215	3766272	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766272	363235	3766272	0.00	0.01	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766272	363255	3766272	0.00	0.01	0.00	0.01	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766272	363275	3766272	0.00	0.01	0.01	0.01	0.01	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766272	363295	3766272	0.00	0.01	0.01	0.02	0.01	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766272	363315	3766272	0.00	0.01	0.01	0.02	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766272	363335	3766272	0.00	0.01	0.01	0.02	0.02	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766272	363355	3766272	0.00	0.02	0.01	0.03	0.02	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3633753766272	363375	3766272	0.00	0.02	0.01	0.04	0.03	0.08	0.18	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3633953766272	363395	3766272	0.00	0.02	0.02	0.05	0.03	0.10	0.22	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636353766272	363635	3766272	0.00	0.10	0.10	0.23	0.01	0.05	0.50	0.00	0.01	0.01	0.07	0.00	0.01	0.10
3636553766272	363655	3766272	0.00	0.12	0.07	0.16	0.01	0.04	0.40	0.00	0.01	0.01	0.04	0.00	0.01	0.06
3636753766272	363675	3766272	0.00	0.13	0.05	0.12	0.01	0.03	0.33	0.00	0.01	0.00	0.03	0.00	0.00	0.04
3636953766272	363695	3766272	0.00	0.11	0.04	0.09	0.01	0.02	0.27	0.00	0.01	0.00	0.02	0.00	0.00	0.03
3637153766272	363715	3766272	0.00	0.10	0.03	0.07	0.01	0.02	0.22	0.00	0.01	0.00	0.01	0.00	0.00	0.03
3637353766272	363735	3766272	0.00	0.08	0.02	0.05	0.00	0.02	0.18	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3637553766272	363755	3766272	0.00	0.06	0.02	0.04	0.00	0.02	0.14	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3637753766272	363775	3766272	0.00	0.04	0.02	0.04	0.00	0.02	0.11	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3637953766272	363795	3766272	0.00	0.03	0.01	0.03	0.00	0.01	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638153766272	363815	3766272	0.00	0.03	0.01	0.03	0.00	0.01	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638353766272	363835	3766272	0.00	0.02	0.01	0.02	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638553766272	363855	3766272	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638753766272	363875	3766272	0.00	0.02	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638953766272	363895	3766272	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639153766272	363915	3766272	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639353766272	363935	3766272	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639553766272	363955	3766272	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766292	363035	3766292	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766292	363055	3766292	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766292	363075	3766292	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766292	363095	3766292	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766292	363115	3766292	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766292	363135	3766292	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766292	363155	3766292	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766292	363175	3766292	0.00	0.00	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766292	363195	3766292	0.00	0.01	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766292	363215	3766292	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766292	363235	3766292	0.00	0.01	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3632553766292	363255	3766292	0.00	0.01	0.00	0.01	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766292	363275	3766292	0.00	0.01	0.01	0.01	0.01	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766292	363295	3766292	0.00	0.01	0.01	0.02	0.01	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766292	363315	3766292	0.00	0.01	0.01	0.02	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766292	363335	3766292	0.00	0.01	0.01	0.02	0.02	0.07	0.13	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3633553766292	363355	3766292	0.00	0.02	0.01	0.03	0.02	0.08	0.16	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3633753766292	363375	3766292	0.00	0.02	0.01	0.04	0.03	0.10	0.19	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636553766292	363655	3766292	0.00	0.17	0.09	0.19	0.01	0.04	0.50	0.00	0.01	0.02	0.07	0.00	0.01	0.11
3636753766292	363675	3766292	0.00	0.19	0.06	0.13	0.01	0.04	0.42	0.00	0.01	0.01	0.04	0.00	0.01	0.07
3636953766292	363695	3766292	0.00	0.16	0.04	0.10	0.01	0.03	0.34	0.00	0.01	0.01	0.03	0.00	0.00	0.05
3637153766292	363715	3766292	0.00	0.13	0.03	0.08	0.01	0.03	0.27	0.00	0.01	0.00	0.02	0.00	0.00	0.04
3637353766292	363735	3766292	0.00	0.09	0.03	0.06	0.01	0.02	0.21	0.00	0.01	0.00	0.01	0.00	0.00	0.03
3637553766292	363755	3766292	0.00	0.06	0.02	0.05	0.01	0.02	0.16	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3637753766292	363775	3766292	0.00	0.05	0.02	0.04	0.01	0.02	0.13	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3637953766292	363795	3766292	0.00	0.04	0.01	0.03	0.00	0.02	0.11	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638153766292	363815	3766292	0.00	0.03	0.01	0.03	0.00	0.01	0.09	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638353766292	363835	3766292	0.00	0.02	0.01	0.02	0.00	0.01	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638553766292	363855	3766292	0.00	0.02	0.01	0.02	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638753766292	363875	3766292	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766292	363895	3766292	0.00	0.01	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766292	363915	3766292	0.00	0.01	0.01	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639353766292	363935	3766292	0.00	0.01	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639553766292	363955	3766292	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766312	363035	3766312	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766312	363055	3766312	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766312	363075	3766312	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766312	363095	3766312	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766312	363115	3766312	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766312	363135	3766312	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766312	363155	3766312	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766312	363175	3766312	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766312	363195	3766312	0.00	0.00	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766312	363215	3766312	0.00	0.00	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766312	363235	3766312	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766312	363255	3766312	0.00	0.01	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766312	363275	3766312	0.00	0.01	0.01	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766312	363295	3766312	0.00	0.01	0.01	0.02	0.01	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766312	363315	3766312	0.00	0.01	0.01	0.02	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766312	363335	3766312	0.00	0.01	0.01	0.03	0.02	0.07	0.13	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3633553766312	363355	3766312	0.00	0.01	0.01	0.04	0.02	0.08	0.17	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636753766312	363675	3766312	0.00	0.29	0.05	0.12	0.01	0.05	0.52	0.00	0.03	0.02	0.06	0.00	0.01	0.12
3636953766312	363695	3766312	0.00	0.23	0.04	0.09	0.01	0.04	0.42	0.00	0.02	0.01	0.04	0.00	0.01	0.08
3637153766312	363715	3766312	0.00	0.17	0.03	0.07	0.01	0.03	0.31	0.00	0.02	0.01	0.03	0.00	0.00	0.06
3637353766312	363735	3766312	0.00	0.11	0.02	0.06	0.01	0.03	0.22	0.00	0.01	0.01	0.02	0.00	0.00	0.04
3637553766312	363755	3766312	0.00	0.08	0.02	0.05	0.01	0.02	0.18	0.00	0.01	0.00	0.01	0.00	0.00	0.03
3637753766312	363775	3766312	0.00	0.06	0.02	0.04	0.01	0.02	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3637953766312	363795	3766312	0.00	0.04	0.01	0.03	0.01	0.02	0.12	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3638153766312	363815	3766312	0.00	0.03	0.01	0.03	0.01	0.02	0.09	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638353766312	363835	3766312	0.00	0.03	0.01	0.02	0.00	0.01	0.08	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638553766312	363855	3766312	0.00	0.02	0.01	0.02	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638753766312	363875	3766312	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766312	363895	3766312	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766312	363915	3766312	0.00	0.02	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766312	363935	3766312	0.00	0.01	0.01	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639553766312	363955	3766312	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766332	363035	3766332	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766332	363055	3766332	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766332	363075	3766332	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766332	363095	3766332	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3631153766332	363115	3766332	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766332	363135	3766332	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766332	363155	3766332	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766332	363175	3766332	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766332	363195	3766332	0.00	0.00	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766332	363215	3766332	0.00	0.00	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766332	363235	3766332	0.00	0.00	0.01	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766332	363255	3766332	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766332	363275	3766332	0.00	0.01	0.01	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766332	363295	3766332	0.00	0.01	0.01	0.02	0.01	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766332	363315	3766332	0.00	0.01	0.01	0.03	0.01	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3633353766332	363335	3766332	0.00	0.01	0.01	0.03	0.02	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636953766332	363695	3766332	0.00	0.37	0.04	0.11	0.01	0.04	0.57	0.00	0.05	0.02	0.05	0.00	0.01	0.12
3637153766332	363715	3766332	0.00	0.21	0.03	0.08	0.01	0.04	0.36	0.00	0.03	0.01	0.03	0.00	0.01	0.08
3637353766332	363735	3766332	0.00	0.14	0.02	0.06	0.01	0.03	0.26	0.00	0.02	0.01	0.03	0.00	0.00	0.06
3637553766332	363755	3766332	0.00	0.09	0.02	0.04	0.01	0.03	0.19	0.00	0.01	0.01	0.02	0.00	0.00	0.04
3637753766332	363775	3766332	0.00	0.06	0.01	0.04	0.01	0.02	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.03
3637953766332	363795	3766332	0.00	0.05	0.01	0.03	0.01	0.02	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638153766332	363815	3766332	0.00	0.04	0.01	0.03	0.01	0.02	0.11	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3638353766332	363835	3766332	0.00	0.04	0.01	0.02	0.01	0.02	0.09	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638553766332	363855	3766332	0.00	0.03	0.01	0.02	0.00	0.01	0.08	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638753766332	363875	3766332	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766332	363895	3766332	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766332	363915	3766332	0.00	0.02	0.01	0.02	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766332	363935	3766332	0.00	0.02	0.01	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766332	363955	3766332	0.00	0.02	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630353766352	363035	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766352	363055	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766352	363075	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766352	363095	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766352	363115	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766352	363135	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766352	363155	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766352	363175	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766352	363195	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766352	363215	3766352	0.00	0.00	0.01	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766352	363235	3766352	0.00	0.00	0.01	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766352	363255	3766352	0.00	0.00	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766352	363275	3766352	0.00	0.01	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766352	363295	3766352	0.00	0.01	0.01	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766352	363315	3766352	0.00	0.01	0.01	0.03	0.01	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637153766352	363715	3766352	0.00	0.29	0.03	0.09	0.01	0.04	0.46	0.00	0.05	0.02	0.04	0.00	0.01	0.12
3637353766352	363735	3766352	0.00	0.17	0.02	0.07	0.01	0.03	0.31	0.00	0.03	0.01	0.03	0.00	0.01	0.08
3637553766352	363755	3766352	0.00	0.13	0.02	0.05	0.01	0.03	0.23	0.00	0.02	0.01	0.02	0.00	0.01	0.05
3637753766352	363775	3766352	0.00	0.10	0.01	0.04	0.01	0.02	0.18	0.00	0.01	0.01	0.02	0.00	0.00	0.04
3637953766352	363795	3766352	0.00	0.07	0.01	0.03	0.01	0.02	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.03
3638153766352	363815	3766352	0.00	0.06	0.01	0.03	0.01	0.02	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638353766352	363835	3766352	0.00	0.05	0.01	0.02	0.01	0.02	0.10	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3638553766352	363855	3766352	0.00	0.04	0.01	0.02	0.00	0.01	0.08	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638753766352	363875	3766352	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3638953766352	363895	3766352	0.00	0.03	0.01	0.02	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766352	363915	3766352	0.00	0.02	0.01	0.01	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766352	363935	3766352	0.00	0.02	0.01	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766352	363955	3766352	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766372	363035	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766372	363055	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766372	363075	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766372	363095	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766372	363115	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3631353766372	363135	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766372	363155	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766372	363175	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766372	363195	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766372	363215	3766372	0.00	0.00	0.01	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766372	363235	3766372	0.00	0.00	0.01	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766372	363255	3766372	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766372	363275	3766372	0.00	0.01	0.01	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766372	363295	3766372	0.00	0.01	0.01	0.03	0.01	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637353766372	363735	3766372	0.00	0.29	0.02	0.07	0.01	0.03	0.43	0.00	0.05	0.01	0.03	0.00	0.01	0.11
3637553766372	363755	3766372	0.00	0.18	0.02	0.06	0.01	0.03	0.29	0.00	0.03	0.01	0.02	0.00	0.01	0.07
3637753766372	363775	3766372	0.00	0.12	0.02	0.04	0.01	0.02	0.22	0.00	0.02	0.01	0.02	0.00	0.01	0.05
3637953766372	363795	3766372	0.00	0.09	0.01	0.04	0.01	0.02	0.17	0.00	0.01	0.01	0.02	0.00	0.00	0.04
3638153766372	363815	3766372	0.00	0.07	0.01	0.03	0.01	0.02	0.13	0.00	0.01	0.00	0.01	0.00	0.00	0.03
3638353766372	363835	3766372	0.00	0.05	0.01	0.02	0.01	0.02	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638553766372	363855	3766372	0.00	0.04	0.01	0.02	0.00	0.01	0.09	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638753766372	363875	3766372	0.00	0.03	0.01	0.02	0.00	0.01	0.08	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3638953766372	363895	3766372	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3639153766372	363915	3766372	0.00	0.02	0.01	0.01	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766372	363935	3766372	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766372	363955	3766372	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766392	363035	3766392	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766392	363055	3766392	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766392	363075	3766392	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766392	363095	3766392	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766392	363115	3766392	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766392	363135	3766392	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766392	363155	3766392	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766392	363175	3766392	0.00	0.00	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766392	363195	3766392	0.00	0.00	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766392	363215	3766392	0.00	0.00	0.01	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766392	363235	3766392	0.00	0.00	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766392	363255	3766392	0.00	0.01	0.01	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766392	363275	3766392	0.00	0.01	0.01	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636953766392	363695	3766392	0.00	0.94	0.04	0.10	0.01	0.04	1.14	0.00	0.35	0.02	0.05	0.01	0.02	0.45
3637153766392	363715	3766392	0.00	0.70	0.03	0.09	0.01	0.03	0.86	0.00	0.21	0.02	0.04	0.00	0.01	0.28
3637553766392	363755	3766392	0.00	0.18	0.02	0.06	0.01	0.03	0.29	0.00	0.05	0.01	0.03	0.00	0.01	0.10
3637753766392	363775	3766392	0.00	0.12	0.02	0.05	0.01	0.02	0.22	0.00	0.03	0.01	0.02	0.00	0.01	0.07
3637953766392	363795	3766392	0.00	0.09	0.01	0.04	0.01	0.02	0.17	0.00	0.02	0.01	0.02	0.00	0.01	0.05
3638153766392	363815	3766392	0.00	0.07	0.01	0.03	0.01	0.02	0.13	0.00	0.01	0.01	0.01	0.00	0.00	0.04
3638353766392	363835	3766392	0.00	0.05	0.01	0.03	0.01	0.02	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.03
3638553766392	363855	3766392	0.00	0.04	0.01	0.02	0.00	0.01	0.09	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638753766392	363875	3766392	0.00	0.03	0.01	0.02	0.00	0.01	0.08	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638953766392	363895	3766392	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3639153766392	363915	3766392	0.00	0.03	0.01	0.01	0.00	0.01	0.06	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3639353766392	363935	3766392	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766392	363955	3766392	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766412	363035	3766412	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766412	363055	3766412	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766412	363075	3766412	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766412	363095	3766412	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766412	363115	3766412	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766412	363135	3766412	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766412	363155	3766412	0.00	0.00	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766412	363175	3766412	0.00	0.00	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766412	363195	3766412	0.00	0.00	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766412	363215	3766412	0.00	0.00	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766412	363235	3766412	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766412	363255	3766412	0.00	0.01	0.01	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3636353766412	363635	3766412	0.00	0.52	0.05	0.12	0.03	0.11	0.82	0.00	0.05	0.02	0.05	0.02	0.04	0.18
3636553766412	363655	3766412	0.00	0.51	0.04	0.11	0.02	0.08	0.77	0.00	0.08	0.02	0.05	0.01	0.03	0.20
3636753766412	363675	3766412	0.00	0.49	0.04	0.10	0.02	0.06	0.70	0.00	0.14	0.02	0.05	0.01	0.03	0.25
3636953766412	363695	3766412	0.00	0.77	0.03	0.09	0.01	0.05	0.95	0.00	0.23	0.02	0.04	0.01	0.02	0.32
3637153766412	363715	3766412	0.00	0.63	0.03	0.08	0.01	0.04	0.78	0.00	0.18	0.02	0.04	0.01	0.02	0.25
3637353766412	363735	3766412	0.00	0.39	0.02	0.06	0.01	0.03	0.52	0.00	0.11	0.02	0.03	0.00	0.01	0.17
3637753766412	363775	3766412	0.00	0.15	0.02	0.05	0.01	0.02	0.24	0.00	0.04	0.01	0.02	0.00	0.01	0.08
3637953766412	363795	3766412	0.00	0.10	0.01	0.04	0.01	0.02	0.17	0.00	0.03	0.01	0.02	0.00	0.01	0.06
3638153766412	363815	3766412	0.00	0.07	0.01	0.03	0.01	0.02	0.13	0.00	0.02	0.01	0.01	0.00	0.01	0.05
3638353766412	363835	3766412	0.00	0.05	0.01	0.03	0.00	0.02	0.11	0.00	0.01	0.01	0.01	0.00	0.00	0.04
3638553766412	363855	3766412	0.00	0.04	0.01	0.02	0.00	0.01	0.09	0.00	0.01	0.00	0.01	0.00	0.00	0.03
3638753766412	363875	3766412	0.00	0.03	0.01	0.02	0.00	0.01	0.08	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638953766412	363895	3766412	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639153766412	363915	3766412	0.00	0.02	0.01	0.01	0.00	0.01	0.06	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3639353766412	363935	3766412	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3639553766412	363955	3766412	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766432	363035	3766432	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766432	363055	3766432	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766432	363075	3766432	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766432	363095	3766432	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766432	363115	3766432	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766432	363135	3766432	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766432	363155	3766432	0.00	0.00	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766432	363175	3766432	0.00	0.00	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766432	363195	3766432	0.00	0.00	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766432	363215	3766432	0.00	0.01	0.00	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766432	363235	3766432	0.00	0.01	0.01	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636153766432	363615	3766432	0.00	0.24	0.03	0.08	0.04	0.13	0.51	0.00	0.02	0.01	0.03	0.03	0.05	0.14
3636353766432	363635	3766432	0.00	0.24	0.03	0.08	0.03	0.10	0.49	0.00	0.03	0.02	0.04	0.02	0.04	0.14
3636553766432	363655	3766432	0.00	0.23	0.04	0.09	0.02	0.08	0.46	0.00	0.04	0.02	0.04	0.02	0.03	0.14
3636753766432	363675	3766432	0.00	0.25	0.03	0.08	0.02	0.07	0.45	0.00	0.06	0.02	0.04	0.01	0.03	0.16
3636953766432	363695	3766432	0.00	0.36	0.03	0.07	0.01	0.05	0.52	0.00	0.10	0.02	0.03	0.01	0.02	0.18
3637153766432	363715	3766432	0.00	0.38	0.02	0.06	0.01	0.04	0.52	0.00	0.11	0.02	0.03	0.01	0.02	0.18
3637353766432	363735	3766432	0.00	0.30	0.02	0.06	0.01	0.03	0.43	0.00	0.08	0.01	0.03	0.01	0.01	0.14
3637553766432	363755	3766432	0.00	0.22	0.02	0.05	0.01	0.03	0.33	0.00	0.06	0.01	0.02	0.00	0.01	0.11
3637953766432	363795	3766432	0.00	0.11	0.01	0.04	0.01	0.02	0.19	0.00	0.03	0.01	0.02	0.00	0.01	0.07
3638153766432	363815	3766432	0.00	0.08	0.01	0.03	0.01	0.02	0.15	0.00	0.02	0.01	0.01	0.00	0.01	0.05
3638353766432	363835	3766432	0.00	0.06	0.01	0.03	0.00	0.01	0.12	0.00	0.02	0.01	0.01	0.00	0.01	0.04
3638553766432	363855	3766432	0.00	0.04	0.01	0.03	0.00	0.01	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.03
3638753766432	363875	3766432	0.00	0.03	0.01	0.02	0.00	0.01	0.08	0.00	0.01	0.00	0.01	0.00	0.00	0.03
3638953766432	363895	3766432	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639153766432	363915	3766432	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766432	363935	3766432	0.00	0.02	0.01	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3639553766432	363955	3766432	0.00	0.02	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3630353766452	363035	3766452	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766452	363055	3766452	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766452	363075	3766452	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766452	363095	3766452	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766452	363115	3766452	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766452	363135	3766452	0.00	0.00	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766452	363155	3766452	0.00	0.00	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766452	363175	3766452	0.00	0.00	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766452	363195	3766452	0.00	0.01	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766452	363215	3766452	0.00	0.01	0.01	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635953766452	363595	3766452	0.00	0.13	0.02	0.06	0.04	0.12	0.37	0.00	0.01	0.01	0.02	0.03	0.05	0.12
3636153766452	363615	3766452	0.00	0.13	0.02	0.06	0.03	0.11	0.35	0.00	0.01	0.01	0.02	0.03	0.05	0.11
3636353766452	363635	3766452	0.00	0.14	0.02	0.06	0.03	0.09	0.34	0.00	0.02	0.01	0.03	0.02	0.04	0.11
3636553766452	363655	3766452	0.00	0.12	0.03	0.07	0.02	0.08	0.31	0.00	0.02	0.01	0.03	0.02	0.03	0.11
3636753766452	363675	3766452	0.00	0.15	0.03	0.07	0.02	0.07	0.33	0.00	0.03	0.01	0.03	0.01	0.03	0.11

3636953766452	363695	3766452	0.00	0.19	0.02	0.06	0.02	0.05	0.34	0.00	0.05	0.01	0.03	0.01	0.02	0.12
3637153766452	363715	3766452	0.00	0.22	0.02	0.06	0.01	0.04	0.36	0.00	0.06	0.01	0.03	0.01	0.02	0.12
3637353766452	363735	3766452	0.00	0.21	0.02	0.05	0.01	0.04	0.33	0.00	0.06	0.01	0.02	0.01	0.01	0.11
3637553766452	363755	3766452	0.00	0.17	0.02	0.04	0.01	0.03	0.27	0.00	0.05	0.01	0.02	0.00	0.01	0.10
3637753766452	363775	3766452	0.00	0.14	0.02	0.04	0.01	0.03	0.23	0.00	0.04	0.01	0.02	0.00	0.01	0.08
3637953766452	363795	3766452	0.00	0.11	0.01	0.04	0.01	0.02	0.19	0.00	0.03	0.01	0.02	0.00	0.01	0.07
3638153766452	363815	3766452	0.00	0.08	0.01	0.03	0.01	0.02	0.15	0.00	0.02	0.01	0.01	0.00	0.01	0.05
3638353766452	363835	3766452	0.00	0.06	0.01	0.03	0.00	0.02	0.12	0.00	0.02	0.01	0.01	0.00	0.01	0.04
3638553766452	363855	3766452	0.00	0.05	0.01	0.03	0.00	0.01	0.10	0.00	0.01	0.01	0.01	0.00	0.00	0.04
3638753766452	363875	3766452	0.00	0.04	0.01	0.02	0.00	0.01	0.09	0.00	0.01	0.00	0.01	0.00	0.00	0.03
3638953766452	363895	3766452	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639153766452	363915	3766452	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766452	363935	3766452	0.00	0.02	0.01	0.02	0.00	0.01	0.05	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639553766452	363955	3766452	0.00	0.02	0.01	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.01	0.00	0.00	0.01
3630353766472	363035	3766472	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766472	363055	3766472	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766472	363075	3766472	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766472	363095	3766472	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766472	363115	3766472	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766472	363135	3766472	0.00	0.00	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766472	363155	3766472	0.00	0.00	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766472	363175	3766472	0.00	0.00	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766472	363195	3766472	0.00	0.01	0.01	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635753766472	363575	3766472	0.00	0.08	0.01	0.04	0.04	0.11	0.28	0.00	0.01	0.00	0.01	0.02	0.05	0.09
3635953766472	363595	3766472	0.00	0.08	0.01	0.04	0.03	0.10	0.27	0.00	0.01	0.00	0.01	0.02	0.04	0.09
3636153766472	363615	3766472	0.00	0.09	0.02	0.05	0.03	0.09	0.27	0.00	0.01	0.01	0.02	0.02	0.04	0.09
3636353766472	363635	3766472	0.00	0.08	0.02	0.05	0.02	0.08	0.25	0.00	0.01	0.01	0.02	0.02	0.03	0.09
3636553766472	363655	3766472	0.00	0.08	0.02	0.05	0.02	0.07	0.24	0.00	0.01	0.01	0.02	0.02	0.03	0.09
3636753766472	363675	3766472	0.00	0.10	0.02	0.05	0.02	0.06	0.25	0.00	0.02	0.01	0.02	0.01	0.03	0.09
3636953766472	363695	3766472	0.00	0.12	0.02	0.05	0.02	0.05	0.26	0.00	0.03	0.01	0.02	0.01	0.02	0.09
3637153766472	363715	3766472	0.00	0.13	0.02	0.05	0.01	0.04	0.26	0.00	0.03	0.01	0.02	0.01	0.02	0.09
3637353766472	363735	3766472	0.00	0.15	0.02	0.04	0.01	0.04	0.26	0.00	0.04	0.01	0.02	0.01	0.01	0.09
3637553766472	363755	3766472	0.00	0.13	0.01	0.04	0.01	0.03	0.23	0.00	0.04	0.01	0.02	0.01	0.01	0.08
3637753766472	363775	3766472	0.00	0.11	0.01	0.04	0.01	0.03	0.19	0.00	0.03	0.01	0.02	0.00	0.01	0.07
3637953766472	363795	3766472	0.00	0.09	0.01	0.03	0.01	0.02	0.17	0.00	0.03	0.01	0.02	0.00	0.01	0.06
3638153766472	363815	3766472	0.00	0.08	0.01	0.03	0.01	0.02	0.15	0.00	0.02	0.01	0.01	0.00	0.01	0.05
3638353766472	363835	3766472	0.00	0.06	0.01	0.03	0.00	0.02	0.12	0.00	0.02	0.01	0.01	0.00	0.01	0.04
3638553766472	363855	3766472	0.00	0.05	0.01	0.02	0.00	0.01	0.10	0.00	0.01	0.01	0.01	0.00	0.01	0.04
3638753766472	363875	3766472	0.00	0.04	0.01	0.02	0.00	0.01	0.09	0.00	0.01	0.00	0.01	0.00	0.00	0.03
3638953766472	363895	3766472	0.00	0.03	0.01	0.02	0.00	0.01	0.08	0.00	0.01	0.00	0.01	0.00	0.00	0.03
3639153766472	363915	3766472	0.00	0.03	0.01	0.02	0.00	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766472	363935	3766472	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639553766472	363955	3766472	0.00	0.02	0.01	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3630353766492	363035	3766492	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766492	363055	3766492	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766492	363075	3766492	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766492	363095	3766492	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766492	363115	3766492	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766492	363135	3766492	0.00	0.00	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766492	363155	3766492	0.00	0.00	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766492	363175	3766492	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766492	363195	3766492	0.00	0.01	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766492	363215	3766492	0.00	0.01	0.01	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635553766492	363555	3766492	0.00	0.05	0.01	0.03	0.03	0.08	0.21	0.00	0.00	0.00	0.01	0.02	0.03	0.06
3635753766492	363575	3766492	0.00	0.05	0.01	0.03	0.03	0.09	0.21	0.00	0.00	0.00	0.01	0.02	0.03	0.07
3635953766492	363595	3766492	0.00	0.06	0.01	0.04	0.03	0.08	0.21	0.00	0.01	0.00	0.01	0.02	0.03	0.07
3636153766492	363615	3766492	0.00	0.06	0.01	0.04	0.02	0.07	0.21	0.00	0.01	0.00	0.01	0.02	0.03	0.07
3636353766492	363635	3766492	0.00	0.05	0.01	0.04	0.02	0.07	0.19	0.00	0.01	0.01	0.01	0.02	0.03	0.07
3636553766492	363655	3766492	0.00	0.06	0.01	0.04	0.02	0.06	0.19	0.00	0.01	0.01	0.02	0.01	0.03	0.07

3636753766492	363675	3766492	0.00	0.07	0.02	0.04	0.02	0.05	0.20	0.00	0.01	0.01	0.02	0.01	0.02	0.07
3636953766492	363695	3766492	0.00	0.08	0.02	0.04	0.01	0.05	0.21	0.00	0.02	0.01	0.02	0.01	0.02	0.07
3637153766492	363715	3766492	0.00	0.09	0.02	0.04	0.01	0.04	0.20	0.00	0.02	0.01	0.02	0.01	0.02	0.07
3637353766492	363735	3766492	0.00	0.10	0.01	0.04	0.01	0.04	0.20	0.00	0.02	0.01	0.02	0.01	0.01	0.07
3637553766492	363755	3766492	0.00	0.10	0.01	0.04	0.01	0.03	0.19	0.00	0.03	0.01	0.02	0.01	0.01	0.07
3637753766492	363775	3766492	0.00	0.09	0.01	0.03	0.01	0.03	0.17	0.00	0.02	0.01	0.02	0.01	0.01	0.06
3637953766492	363795	3766492	0.00	0.08	0.01	0.03	0.01	0.02	0.15	0.00	0.02	0.01	0.01	0.00	0.01	0.06
3638153766492	363815	3766492	0.00	0.07	0.01	0.03	0.01	0.02	0.13	0.00	0.02	0.01	0.01	0.00	0.01	0.05
3638353766492	363835	3766492	0.00	0.06	0.01	0.03	0.01	0.02	0.12	0.00	0.02	0.01	0.01	0.00	0.01	0.04
3638553766492	363855	3766492	0.00	0.05	0.01	0.02	0.00	0.02	0.10	0.00	0.01	0.01	0.01	0.00	0.01	0.04
3638753766492	363875	3766492	0.00	0.04	0.01	0.02	0.00	0.01	0.09	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638953766492	363895	3766492	0.00	0.03	0.01	0.02	0.00	0.01	0.08	0.00	0.01	0.00	0.01	0.00	0.00	0.03
3639153766492	363915	3766492	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766492	363935	3766492	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639553766492	363955	3766492	0.00	0.02	0.01	0.01	0.00	0.01	0.05	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3630353766512	363035	3766512	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766512	363055	3766512	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766512	363075	3766512	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766512	363095	3766512	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766512	363115	3766512	0.00	0.00	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766512	363135	3766512	0.00	0.00	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766512	363155	3766512	0.00	0.00	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766512	363175	3766512	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766512	363195	3766512	0.00	0.01	0.01	0.01	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766512	363215	3766512	0.00	0.01	0.01	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766512	363235	3766512	0.00	0.01	0.01	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635753766512	363575	3766512	0.00	0.04	0.01	0.02	0.02	0.07	0.16	0.00	0.00	0.00	0.01	0.01	0.03	0.05
3635953766512	363595	3766512	0.00	0.04	0.01	0.03	0.02	0.07	0.17	0.00	0.00	0.00	0.01	0.01	0.03	0.05
3636153766512	363615	3766512	0.00	0.04	0.01	0.03	0.02	0.06	0.17	0.00	0.00	0.00	0.01	0.01	0.03	0.05
3636353766512	363635	3766512	0.00	0.03	0.01	0.03	0.02	0.06	0.15	0.00	0.01	0.00	0.01	0.01	0.02	0.06
3636553766512	363655	3766512	0.00	0.04	0.01	0.03	0.02	0.05	0.15	0.00	0.01	0.00	0.01	0.01	0.02	0.06
3636753766512	363675	3766512	0.00	0.05	0.01	0.03	0.02	0.05	0.16	0.00	0.01	0.01	0.01	0.01	0.02	0.06
3636953766512	363695	3766512	0.00	0.06	0.01	0.04	0.01	0.04	0.17	0.00	0.01	0.01	0.01	0.01	0.02	0.06
3637153766512	363715	3766512	0.00	0.06	0.01	0.04	0.01	0.04	0.17	0.00	0.01	0.01	0.01	0.01	0.02	0.06
3637353766512	363735	3766512	0.00	0.07	0.01	0.04	0.01	0.04	0.16	0.00	0.02	0.01	0.01	0.01	0.01	0.06
3637553766512	363755	3766512	0.00	0.08	0.01	0.03	0.01	0.03	0.16	0.00	0.02	0.01	0.01	0.01	0.01	0.06
3637753766512	363775	3766512	0.00	0.07	0.01	0.03	0.01	0.03	0.15	0.00	0.02	0.01	0.01	0.01	0.01	0.05
3637953766512	363795	3766512	0.00	0.07	0.01	0.03	0.01	0.02	0.13	0.00	0.02	0.01	0.01	0.00	0.01	0.05
3638153766512	363815	3766512	0.00	0.05	0.01	0.03	0.01	0.02	0.12	0.00	0.02	0.01	0.01	0.00	0.01	0.05
3638353766512	363835	3766512	0.00	0.05	0.01	0.02	0.01	0.02	0.11	0.00	0.01	0.01	0.01	0.00	0.01	0.04
3638553766512	363855	3766512	0.00	0.04	0.01	0.02	0.00	0.02	0.10	0.00	0.01	0.01	0.01	0.00	0.01	0.04
3638753766512	363875	3766512	0.00	0.04	0.01	0.02	0.00	0.01	0.09	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638953766512	363895	3766512	0.00	0.03	0.01	0.02	0.00	0.01	0.08	0.00	0.01	0.00	0.01	0.00	0.00	0.03
3639153766512	363915	3766512	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766512	363935	3766512	0.00	0.03	0.01	0.02	0.00	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639553766512	363955	3766512	0.00	0.02	0.01	0.01	0.00	0.01	0.05	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3630353766532	363035	3766532	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766532	363055	3766532	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766532	363075	3766532	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766532	363095	3766532	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766532	363115	3766532	0.00	0.00	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766532	363135	3766532	0.00	0.00	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766532	363155	3766532	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766532	363175	3766532	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766532	363195	3766532	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766532	363215	3766532	0.00	0.01	0.01	0.01	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766532	363235	3766532	0.00	0.01	0.01	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766532	363255	3766532	0.00	0.01	0.01	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635953766532	363595	3766532	0.00	0.03	0.01	0.02	0.02	0.05	0.13	0.00	0.00	0.00	0.01	0.01	0.02	0.04

3636153766532	363615	3766532	0.00	0.03	0.01	0.03	0.02	0.05	0.13	0.00	0.00	0.00	0.01	0.01	0.02	0.04
3636353766532	363635	3766532	0.00	0.03	0.01	0.03	0.02	0.05	0.13	0.00	0.00	0.00	0.01	0.01	0.02	0.05
3636553766532	363655	3766532	0.00	0.03	0.01	0.03	0.01	0.05	0.13	0.00	0.00	0.00	0.01	0.01	0.02	0.05
3636753766532	363675	3766532	0.00	0.04	0.01	0.03	0.01	0.04	0.13	0.00	0.01	0.00	0.01	0.01	0.02	0.05
3636953766532	363695	3766532	0.00	0.04	0.01	0.03	0.01	0.04	0.13	0.00	0.01	0.00	0.01	0.01	0.02	0.05
3637153766532	363715	3766532	0.00	0.05	0.01	0.03	0.01	0.04	0.14	0.00	0.01	0.00	0.01	0.01	0.01	0.05
3637353766532	363735	3766532	0.00	0.05	0.01	0.03	0.01	0.03	0.14	0.00	0.01	0.01	0.01	0.01	0.01	0.05
3637553766532	363755	3766532	0.00	0.05	0.01	0.03	0.01	0.03	0.13	0.00	0.01	0.01	0.01	0.01	0.01	0.05
3637753766532	363775	3766532	0.00	0.06	0.01	0.03	0.01	0.03	0.13	0.00	0.01	0.01	0.01	0.01	0.01	0.05
3637953766532	363795	3766532	0.00	0.06	0.01	0.03	0.01	0.02	0.12	0.00	0.01	0.01	0.01	0.00	0.01	0.04
3638153766532	363815	3766532	0.00	0.05	0.01	0.02	0.01	0.02	0.11	0.00	0.01	0.01	0.01	0.00	0.01	0.04
3638353766532	363835	3766532	0.00	0.04	0.01	0.02	0.01	0.02	0.10	0.00	0.01	0.01	0.01	0.00	0.01	0.04
3638553766532	363855	3766532	0.00	0.04	0.01	0.02	0.01	0.02	0.09	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638753766532	363875	3766532	0.00	0.04	0.01	0.02	0.00	0.01	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638953766532	363895	3766532	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639153766532	363915	3766532	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766532	363935	3766532	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639553766532	363955	3766532	0.00	0.02	0.01	0.01	0.00	0.01	0.05	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3630353766552	363035	3766552	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766552	363055	3766552	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766552	363075	3766552	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766552	363095	3766552	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766552	363115	3766552	0.00	0.00	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766552	363135	3766552	0.00	0.00	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766552	363155	3766552	0.00	0.01	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766552	363175	3766552	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766552	363195	3766552	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766552	363215	3766552	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766552	363235	3766552	0.00	0.01	0.00	0.01	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766552	363255	3766552	0.00	0.01	0.00	0.01	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766552	363275	3766552	0.00	0.01	0.00	0.01	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636153766552	363615	3766552	0.00	0.02	0.01	0.02	0.01	0.04	0.11	0.00	0.00	0.00	0.01	0.01	0.02	0.03
3636353766552	363635	3766552	0.00	0.02	0.01	0.02	0.01	0.04	0.11	0.00	0.00	0.00	0.01	0.01	0.02	0.04
3636553766552	363655	3766552	0.00	0.03	0.01	0.02	0.01	0.04	0.12	0.00	0.00	0.00	0.01	0.01	0.02	0.04
3636753766552	363675	3766552	0.00	0.03	0.01	0.02	0.01	0.04	0.11	0.00	0.00	0.00	0.01	0.01	0.02	0.04
3636953766552	363695	3766552	0.00	0.03	0.01	0.02	0.01	0.03	0.11	0.00	0.01	0.00	0.01	0.01	0.01	0.04
3637153766552	363715	3766552	0.00	0.04	0.01	0.03	0.01	0.03	0.12	0.00	0.01	0.00	0.01	0.01	0.01	0.04
3637353766552	363735	3766552	0.00	0.04	0.01	0.03	0.01	0.03	0.12	0.00	0.01	0.00	0.01	0.01	0.01	0.04
3637553766552	363755	3766552	0.00	0.04	0.01	0.03	0.01	0.03	0.11	0.00	0.01	0.00	0.01	0.01	0.01	0.04
3637753766552	363775	3766552	0.00	0.04	0.01	0.03	0.01	0.03	0.11	0.00	0.01	0.00	0.01	0.01	0.01	0.04
3637953766552	363795	3766552	0.00	0.05	0.01	0.02	0.01	0.02	0.11	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3638153766552	363815	3766552	0.00	0.04	0.01	0.02	0.01	0.02	0.10	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3638353766552	363835	3766552	0.00	0.04	0.01	0.02	0.01	0.02	0.09	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3638553766552	363855	3766552	0.00	0.03	0.01	0.02	0.01	0.02	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638753766552	363875	3766552	0.00	0.03	0.01	0.02	0.00	0.02	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638953766552	363895	3766552	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639153766552	363915	3766552	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766552	363935	3766552	0.00	0.02	0.01	0.01	0.00	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639553766552	363955	3766552	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3630353766572	363035	3766572	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766572	363055	3766572	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766572	363075	3766572	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766572	363095	3766572	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766572	363115	3766572	0.00	0.00	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766572	363135	3766572	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766572	363155	3766572	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766572	363175	3766572	0.00	0.01	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766572	363195	3766572	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766572	363215	3766572	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3632353766572	363235	3766572	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766572	363255	3766572	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766572	363275	3766572	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766572	363295	3766572	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635953766572	363595	3766572	0.00	0.02	0.01	0.02	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.01	0.01	0.02
3636153766572	363615	3766572	0.00	0.02	0.01	0.02	0.01	0.04	0.09	0.00	0.00	0.00	0.00	0.01	0.01	0.03
3636353766572	363635	3766572	0.00	0.02	0.01	0.02	0.01	0.04	0.10	0.00	0.00	0.00	0.01	0.01	0.01	0.03
3636553766572	363655	3766572	0.00	0.02	0.01	0.02	0.01	0.04	0.10	0.00	0.00	0.00	0.01	0.01	0.01	0.03
3636753766572	363675	3766572	0.00	0.02	0.01	0.02	0.01	0.03	0.10	0.00	0.00	0.00	0.01	0.01	0.01	0.03
3636953766572	363695	3766572	0.00	0.03	0.01	0.02	0.01	0.03	0.09	0.00	0.00	0.00	0.01	0.01	0.01	0.03
3637153766572	363715	3766572	0.00	0.03	0.01	0.02	0.01	0.03	0.10	0.00	0.01	0.00	0.01	0.01	0.01	0.03
3637353766572	363735	3766572	0.00	0.03	0.01	0.02	0.01	0.03	0.10	0.00	0.01	0.00	0.01	0.01	0.01	0.03
3637553766572	363755	3766572	0.00	0.03	0.01	0.02	0.01	0.02	0.10	0.00	0.01	0.00	0.01	0.01	0.01	0.04
3637753766572	363775	3766572	0.00	0.03	0.01	0.02	0.01	0.02	0.10	0.00	0.01	0.00	0.01	0.01	0.01	0.04
3637953766572	363795	3766572	0.00	0.04	0.01	0.02	0.01	0.02	0.10	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638153766572	363815	3766572	0.00	0.04	0.01	0.02	0.01	0.02	0.09	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638353766572	363835	3766572	0.00	0.04	0.01	0.02	0.01	0.02	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638553766572	363855	3766572	0.00	0.03	0.01	0.02	0.00	0.02	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638753766572	363875	3766572	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638953766572	363895	3766572	0.00	0.03	0.01	0.02	0.00	0.01	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639153766572	363915	3766572	0.00	0.02	0.01	0.02	0.00	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766572	363935	3766572	0.00	0.02	0.01	0.01	0.00	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639553766572	363955	3766572	0.00	0.02	0.01	0.01	0.00	0.01	0.05	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3630353766592	363035	3766592	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766592	363055	3766592	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766592	363075	3766592	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766592	363095	3766592	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766592	363115	3766592	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766592	363135	3766592	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766592	363155	3766592	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766592	363175	3766592	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766592	363195	3766592	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766592	363215	3766592	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766592	363235	3766592	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766592	363255	3766592	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766592	363275	3766592	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766592	363295	3766592	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766592	363315	3766592	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635753766592	363575	3766592	0.00	0.01	0.01	0.01	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3635953766592	363595	3766592	0.00	0.01	0.01	0.01	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636153766592	363615	3766592	0.00	0.01	0.01	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636353766592	363635	3766592	0.00	0.02	0.01	0.02	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636553766592	363655	3766592	0.00	0.02	0.01	0.02	0.01	0.03	0.09	0.00	0.00	0.00	0.00	0.01	0.01	0.02
3636753766592	363675	3766592	0.00	0.02	0.01	0.02	0.01	0.03	0.09	0.00	0.00	0.00	0.01	0.01	0.01	0.03
3636953766592	363695	3766592	0.00	0.02	0.01	0.02	0.01	0.03	0.08	0.00	0.00	0.00	0.01	0.01	0.01	0.03
3637153766592	363715	3766592	0.00	0.03	0.01	0.02	0.01	0.03	0.08	0.00	0.00	0.00	0.01	0.01	0.01	0.03
3637353766592	363735	3766592	0.00	0.03	0.01	0.02	0.01	0.02	0.09	0.00	0.00	0.00	0.01	0.01	0.01	0.03
3637553766592	363755	3766592	0.00	0.03	0.01	0.02	0.01	0.02	0.08	0.00	0.01	0.00	0.01	0.01	0.01	0.03
3637753766592	363775	3766592	0.00	0.03	0.01	0.02	0.01	0.02	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637953766592	363795	3766592	0.00	0.03	0.01	0.02	0.01	0.02	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638153766592	363815	3766592	0.00	0.03	0.01	0.02	0.01	0.02	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638353766592	363835	3766592	0.00	0.03	0.01	0.02	0.01	0.02	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638553766592	363855	3766592	0.00	0.03	0.01	0.02	0.00	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638753766592	363875	3766592	0.00	0.03	0.01	0.01	0.00	0.01	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638953766592	363895	3766592	0.00	0.02	0.01	0.01	0.00	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639153766592	363915	3766592	0.00	0.02	0.01	0.01	0.00	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766592	363935	3766592	0.00	0.02	0.01	0.01	0.00	0.01	0.05	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639553766592	363955	3766592	0.00	0.02	0.01	0.01	0.00	0.01	0.05	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3630353766612	363035	3766612	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3630553766612	363055	3766612	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766612	363075	3766612	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766612	363095	3766612	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766612	363115	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766612	363135	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766612	363155	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766612	363175	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766612	363195	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766612	363215	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766612	363235	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766612	363255	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766612	363275	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766612	363295	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766612	363315	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766612	363335	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635553766612	363555	3766612	0.00	0.01	0.00	0.01	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635753766612	363575	3766612	0.00	0.01	0.00	0.01	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635953766612	363595	3766612	0.00	0.01	0.00	0.01	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636153766612	363615	3766612	0.00	0.01	0.00	0.01	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636353766612	363635	3766612	0.00	0.01	0.00	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636553766612	363655	3766612	0.00	0.02	0.01	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636753766612	363675	3766612	0.00	0.02	0.01	0.02	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636953766612	363695	3766612	0.00	0.02	0.01	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3637153766612	363715	3766612	0.00	0.02	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637353766612	363735	3766612	0.00	0.02	0.01	0.02	0.01	0.02	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3637553766612	363755	3766612	0.00	0.02	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3637753766612	363775	3766612	0.00	0.02	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3637953766612	363795	3766612	0.00	0.02	0.01	0.02	0.01	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638153766612	363815	3766612	0.00	0.03	0.01	0.02	0.01	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638353766612	363835	3766612	0.00	0.03	0.01	0.02	0.01	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638553766612	363855	3766612	0.00	0.03	0.01	0.02	0.00	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638753766612	363875	3766612	0.00	0.02	0.00	0.01	0.00	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638953766612	363895	3766612	0.00	0.02	0.00	0.01	0.00	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639153766612	363915	3766612	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766612	363935	3766612	0.00	0.02	0.01	0.01	0.00	0.01	0.05	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639553766612	363955	3766612	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3630353766632	363035	3766632	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766632	363055	3766632	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766632	363075	3766632	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766632	363095	3766632	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766632	363115	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766632	363135	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766632	363155	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766632	363175	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766632	363195	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766632	363215	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766632	363235	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766632	363255	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766632	363275	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766632	363295	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766632	363315	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766632	363335	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766632	363355	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635353766632	363535	3766632	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766632	363555	3766632	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766632	363575	3766632	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635953766632	363595	3766632	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636153766632	363615	3766632	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636353766632	363635	3766632	0.00	0.01	0.00	0.01	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02

3636553766632	363655	3766632	0.00	0.01	0.00	0.01	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636753766632	363675	3766632	0.00	0.01	0.01	0.01	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636953766632	363695	3766632	0.00	0.01	0.01	0.01	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3637153766632	363715	3766632	0.00	0.02	0.01	0.01	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3637353766632	363735	3766632	0.00	0.02	0.01	0.01	0.01	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3637553766632	363755	3766632	0.00	0.02	0.01	0.02	0.01	0.02	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637753766632	363775	3766632	0.00	0.02	0.01	0.02	0.00	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637953766632	363795	3766632	0.00	0.02	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638153766632	363815	3766632	0.00	0.02	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638353766632	363835	3766632	0.00	0.02	0.01	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638553766632	363855	3766632	0.00	0.02	0.00	0.01	0.00	0.01	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638753766632	363875	3766632	0.00	0.02	0.00	0.01	0.00	0.01	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638953766632	363895	3766632	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3639153766632	363915	3766632	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3639353766632	363935	3766632	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.01	0.00	0.00	0.02
3639553766632	363955	3766632	0.00	0.02	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.02
3630353766652	363035	3766652	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766652	363055	3766652	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766652	363075	3766652	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766652	363095	3766652	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766652	363115	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766652	363135	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766652	363155	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766652	363175	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766652	363195	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766652	363215	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766652	363235	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766652	363255	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766652	363275	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766652	363295	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766652	363315	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766652	363335	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766652	363355	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766652	363375	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153766652	363515	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635353766652	363535	3766652	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766652	363555	3766652	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766652	363575	3766652	0.00	0.01	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635953766652	363595	3766652	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636153766652	363615	3766652	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636353766652	363635	3766652	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636553766652	363655	3766652	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636753766652	363675	3766652	0.00	0.01	0.00	0.01	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636953766652	363695	3766652	0.00	0.01	0.00	0.01	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3637153766652	363715	3766652	0.00	0.01	0.00	0.01	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3637353766652	363735	3766652	0.00	0.02	0.00	0.01	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3637553766652	363755	3766652	0.00	0.02	0.00	0.01	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3637753766652	363775	3766652	0.00	0.02	0.01	0.01	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3637953766652	363795	3766652	0.00	0.02	0.01	0.01	0.00	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3638153766652	363815	3766652	0.00	0.02	0.01	0.01	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3638353766652	363835	3766652	0.00	0.02	0.01	0.01	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3638553766652	363855	3766652	0.00	0.02	0.00	0.01	0.00	0.01	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3638753766652	363875	3766652	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3638953766652	363895	3766652	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.02
3639153766652	363915	3766652	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.02
3639353766652	363935	3766652	0.00	0.02	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.02
3639553766652	363955	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.02
3630353766672	363035	3766672	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766672	363055	3766672	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3630753766672	363075	3766672	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766672	363095	3766672	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766672	363115	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766672	363135	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766672	363155	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766672	363175	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766672	363195	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766672	363215	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766672	363235	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766672	363255	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766672	363275	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766672	363295	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766672	363315	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766672	363335	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766672	363355	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766672	363375	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766672	363395	3766672	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766672	363495	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153766672	363515	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635353766672	363535	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766672	363555	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766672	363575	3766672	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635953766672	363595	3766672	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636153766672	363615	3766672	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636353766672	363635	3766672	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636553766672	363655	3766672	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636753766672	363675	3766672	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636953766672	363695	3766672	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637153766672	363715	3766672	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637353766672	363735	3766672	0.00	0.01	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3637553766672	363755	3766672	0.00	0.02	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3637753766672	363775	3766672	0.00	0.02	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3637953766672	363795	3766672	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3638153766672	363815	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3638353766672	363835	3766672	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3638553766672	363855	3766672	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3638753766672	363875	3766672	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.02
3638953766672	363895	3766672	0.00	0.02	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.02
3639153766672	363915	3766672	0.00	0.02	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.02
3639353766672	363935	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.02
3639553766672	363955	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.02
3630353766692	363035	3766692	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766692	363055	3766692	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766692	363075	3766692	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766692	363095	3766692	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766692	363115	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766692	363135	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766692	363155	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766692	363175	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766692	363195	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766692	363215	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766692	363235	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766692	363255	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766692	363275	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766692	363295	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766692	363315	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766692	363335	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766692	363355	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766692	363375	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3633953766692	363395	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766692	363415	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634753766692	363475	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766692	363495	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153766692	363515	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635353766692	363535	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635553766692	363555	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766692	363575	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635953766692	363595	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636153766692	363615	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636353766692	363635	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636553766692	363655	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636753766692	363675	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636953766692	363695	3766692	0.00	0.01	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637153766692	363715	3766692	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637353766692	363735	3766692	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637553766692	363755	3766692	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637753766692	363775	3766692	0.00	0.01	0.00	0.01	0.00	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637953766692	363795	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3638153766692	363815	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3638353766692	363835	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.02
3638553766692	363855	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.02
3638753766692	363875	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.02
3638953766692	363895	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.02
3639153766692	363915	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.02
3639353766692	363935	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766692	363955	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766712	363035	3766712	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766712	363055	3766712	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766712	363075	3766712	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766712	363095	3766712	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766712	363115	3766712	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766712	363135	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766712	363155	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766712	363175	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766712	363195	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766712	363215	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766712	363235	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766712	363255	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766712	363275	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766712	363295	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766712	363315	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766712	363335	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766712	363355	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766712	363375	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766712	363395	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766712	363415	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766712	363435	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634553766712	363455	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634753766712	363475	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766712	363495	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153766712	363515	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635353766712	363535	3766712	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635553766712	363555	3766712	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635753766712	363575	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635953766712	363595	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636153766712	363615	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636353766712	363635	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636553766712	363655	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3636753766712	363675	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636953766712	363695	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637153766712	363715	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637353766712	363735	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637553766712	363755	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637753766712	363775	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637953766712	363795	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638153766712	363815	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638353766712	363835	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638553766712	363855	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638753766712	363875	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766712	363895	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766712	363915	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766712	363935	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766712	363955	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766732	363035	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766732	363055	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766732	363075	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766732	363095	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766732	363115	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766732	363135	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766732	363155	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766732	363175	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766732	363195	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766732	363215	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766732	363235	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766732	363255	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766732	363275	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766732	363295	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766732	363315	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766732	363335	3766732	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766732	363355	3766732	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766732	363375	3766732	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766732	363395	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766732	363415	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766732	363435	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634553766732	363455	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634753766732	363475	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766732	363495	3766732	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153766732	363515	3766732	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635353766732	363535	3766732	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635553766732	363555	3766732	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635753766732	363575	3766732	0.00	0.00	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635953766732	363595	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636153766732	363615	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636353766732	363635	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636553766732	363655	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636753766732	363675	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636953766732	363695	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637153766732	363715	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637353766732	363735	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637553766732	363755	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637753766732	363775	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637953766732	363795	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638153766732	363815	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638353766732	363835	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638553766732	363855	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638753766732	363875	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766732	363895	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3639153766732	363915	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766732	363935	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766732	363955	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766752	363035	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766752	363055	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766752	363075	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766752	363095	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766752	363115	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766752	363135	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766752	363155	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766752	363175	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766752	363195	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766752	363215	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766752	363235	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766752	363255	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766752	363275	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766752	363295	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766752	363315	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766752	363335	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766752	363355	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766752	363375	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766752	363395	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766752	363415	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766752	363435	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634553766752	363455	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634753766752	363475	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766752	363495	3766752	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153766752	363515	3766752	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635353766752	363535	3766752	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635553766752	363555	3766752	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635753766752	363575	3766752	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635953766752	363595	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636153766752	363615	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636353766752	363635	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636553766752	363655	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636753766752	363675	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636953766752	363695	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637153766752	363715	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637353766752	363735	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637553766752	363755	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637753766752	363775	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637953766752	363795	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638153766752	363815	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638353766752	363835	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638553766752	363855	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638753766752	363875	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766752	363895	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766752	363915	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766752	363935	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766752	363955	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766772	363035	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766772	363055	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766772	363075	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766772	363095	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766772	363115	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766772	363135	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766772	363155	3766772	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766772	363175	3766772	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766772	363195	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3632153766772	363215	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766772	363235	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766772	363255	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766772	363275	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766772	363295	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766772	363315	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766772	363335	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766772	363355	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766772	363375	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766772	363395	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766772	363415	3766772	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766772	363435	3766772	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634553766772	363455	3766772	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634753766772	363475	3766772	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766772	363495	3766772	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153766772	363515	3766772	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635353766772	363535	3766772	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635553766772	363555	3766772	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635753766772	363575	3766772	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635953766772	363595	3766772	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636153766772	363615	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636353766772	363635	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636553766772	363655	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636753766772	363675	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636953766772	363695	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637153766772	363715	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637353766772	363735	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637553766772	363755	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637753766772	363775	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637953766772	363795	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638153766772	363815	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638353766772	363835	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638553766772	363855	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638753766772	363875	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766772	363895	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766772	363915	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766772	363935	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766772	363955	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766792	363035	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766792	363055	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766792	363075	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766792	363095	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766792	363115	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766792	363135	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766792	363155	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766792	363175	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766792	363195	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766792	363215	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766792	363235	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766792	363255	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766792	363275	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766792	363295	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766792	363315	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766792	363335	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766792	363355	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766792	363375	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766792	363395	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766792	363415	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766792	363435	3766792	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3634553766792	363455	3766792	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634753766792	363475	3766792	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766792	363495	3766792	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153766792	363515	3766792	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635353766792	363535	3766792	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635553766792	363555	3766792	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635753766792	363575	3766792	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635953766792	363595	3766792	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636153766792	363615	3766792	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636353766792	363635	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636553766792	363655	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636753766792	363675	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636953766792	363695	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637153766792	363715	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637353766792	363735	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637553766792	363755	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637753766792	363775	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637953766792	363795	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638153766792	363815	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638353766792	363835	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638553766792	363855	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638753766792	363875	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766792	363895	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766792	363915	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766792	363935	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766792	363955	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766812	363035	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766812	363055	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766812	363075	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766812	363095	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766812	363115	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766812	363135	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766812	363155	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766812	363175	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766812	363195	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766812	363215	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766812	363235	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766812	363255	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766812	363275	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766812	363295	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766812	363315	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766812	363335	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766812	363355	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766812	363375	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766812	363395	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766812	363415	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766812	363435	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634553766812	363455	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634753766812	363475	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766812	363495	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153766812	363515	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635353766812	363535	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635553766812	363555	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635753766812	363575	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635953766812	363595	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636153766812	363615	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636353766812	363635	3766812	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636553766812	363655	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636753766812	363675	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3636953766812	363695	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637153766812	363715	3766812	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637353766812	363735	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637553766812	363755	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637753766812	363775	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637953766812	363795	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638153766812	363815	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638353766812	363835	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638553766812	363855	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638753766812	363875	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766812	363895	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766812	363915	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766812	363935	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766812	363955	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766832	363035	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766832	363055	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766832	363075	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766832	363095	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766832	363115	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766832	363135	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766832	363155	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766832	363175	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766832	363195	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766832	363215	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766832	363235	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766832	363255	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766832	363275	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766832	363295	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766832	363315	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766832	363335	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766832	363355	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766832	363375	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766832	363395	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766832	363415	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766832	363435	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634553766832	363455	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634753766832	363475	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766832	363495	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153766832	363515	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635353766832	363535	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635553766832	363555	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635753766832	363575	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635953766832	363595	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636153766832	363615	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636353766832	363635	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636553766832	363655	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636753766832	363675	3766832	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636953766832	363695	3766832	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637153766832	363715	3766832	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637353766832	363735	3766832	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637553766832	363755	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637753766832	363775	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637953766832	363795	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638153766832	363815	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638353766832	363835	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638553766832	363855	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638753766832	363875	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766832	363895	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766832	363915	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3639353766832	363935	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766832	363955	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766852	363035	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766852	363055	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766852	363075	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766852	363095	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766852	363115	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766852	363135	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766852	363155	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766852	363175	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766852	363195	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766852	363215	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766852	363235	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766852	363255	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766852	363275	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766852	363295	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766852	363315	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766852	363335	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766852	363355	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766852	363375	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766852	363395	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766852	363415	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766852	363435	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634553766852	363455	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634753766852	363475	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766852	363495	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153766852	363515	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635353766852	363535	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635553766852	363555	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635753766852	363575	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635953766852	363595	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636153766852	363615	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636353766852	363635	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636553766852	363655	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636753766852	363675	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636953766852	363695	3766852	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637153766852	363715	3766852	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637353766852	363735	3766852	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637553766852	363755	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637753766852	363775	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637953766852	363795	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638153766852	363815	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638353766852	363835	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638553766852	363855	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638753766852	363875	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766852	363895	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766852	363915	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766852	363935	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766852	363955	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766872	363035	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766872	363055	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766872	363075	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766872	363095	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766872	363115	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766872	363135	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766872	363155	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766872	363175	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766872	363195	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766872	363215	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3632353766872	363235	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766872	363255	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766872	363275	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766872	363295	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766872	363315	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766872	363335	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766872	363355	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766872	363375	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766872	363395	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766872	363415	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766872	363435	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634553766872	363455	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634753766872	363475	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766872	363495	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153766872	363515	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635353766872	363535	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635553766872	363555	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635753766872	363575	3766872	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635953766872	363595	3766872	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636153766872	363615	3766872	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636353766872	363635	3766872	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636553766872	363655	3766872	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636753766872	363675	3766872	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636953766872	363695	3766872	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637153766872	363715	3766872	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637353766872	363735	3766872	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637553766872	363755	3766872	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637753766872	363775	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637953766872	363795	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638153766872	363815	3766872	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638353766872	363835	3766872	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638553766872	363855	3766872	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638753766872	363875	3766872	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766872	363895	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766872	363915	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766872	363935	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766872	363955	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766892	363035	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766892	363055	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766892	363075	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766892	363095	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766892	363115	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766892	363135	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766892	363155	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766892	363175	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766892	363195	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766892	363215	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766892	363235	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766892	363255	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766892	363275	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766892	363295	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766892	363315	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766892	363335	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766892	363355	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766892	363375	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766892	363395	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766892	363415	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766892	363435	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634553766892	363455	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3634753766892	363475	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766892	363495	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153766892	363515	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635353766892	363535	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635553766892	363555	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635753766892	363575	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635953766892	363595	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636153766892	363615	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636353766892	363635	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636553766892	363655	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636753766892	363675	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636953766892	363695	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637153766892	363715	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637353766892	363735	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637553766892	363755	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637753766892	363775	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637953766892	363795	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638153766892	363815	3766892	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638353766892	363835	3766892	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638553766892	363855	3766892	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638753766892	363875	3766892	0.00	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638953766892	363895	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639153766892	363915	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639353766892	363935	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766892	363955	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766912	363035	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766912	363055	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766912	363075	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766912	363095	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766912	363115	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766912	363135	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766912	363155	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766912	363175	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766912	363195	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766912	363215	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766912	363235	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766912	363255	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766912	363275	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766912	363295	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766912	363315	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766912	363335	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766912	363355	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766912	363375	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766912	363395	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766912	363415	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766912	363435	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634553766912	363455	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634753766912	363475	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766912	363495	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153766912	363515	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635353766912	363535	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635553766912	363555	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635753766912	363575	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635953766912	363595	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636153766912	363615	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636353766912	363635	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636553766912	363655	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636753766912	363675	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636953766912	363695	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3637153766912	363715	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637353766912	363735	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637553766912	363755	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637753766912	363775	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637953766912	363795	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638153766912	363815	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638353766912	363835	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638553766912	363855	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638753766912	363875	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638953766912	363895	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639153766912	363915	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639353766912	363935	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553766912	363955	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766932	363035	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630553766932	363055	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630753766932	363075	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3630953766932	363095	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631153766932	363115	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631353766932	363135	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631553766932	363155	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631753766932	363175	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3631953766932	363195	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632153766932	363215	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632353766932	363235	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632553766932	363255	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766932	363275	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766932	363295	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633153766932	363315	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633353766932	363335	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633553766932	363355	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633753766932	363375	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3633953766932	363395	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634153766932	363415	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634353766932	363435	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634553766932	363455	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634753766932	363475	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766932	363495	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635153766932	363515	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635353766932	363535	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635553766932	363555	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635753766932	363575	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635953766932	363595	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636153766932	363615	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636353766932	363635	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636553766932	363655	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636753766932	363675	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3636953766932	363695	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637153766932	363715	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637353766932	363735	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637553766932	363755	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637753766932	363775	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3637953766932	363795	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638153766932	363815	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638353766932	363835	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638553766932	363855	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638753766932	363875	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3638953766932	363895	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639153766932	363915	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3639353766932	363935	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3639553766932	363955	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3635633766358	363563	3766358	0.00	0.10	0.12	0.25	0.16	0.41	1.04	0.00	0.01	0.06	0.12	0.13	0.20	0.51
3635733766358	363573	3766358	0.00	0.12	0.14	0.30	0.10	0.34	1.00	0.00	0.01	0.08	0.14	0.08	0.15	0.47
3635533766368	363553	3766368	0.00	0.07	0.07	0.17	0.18	0.45	0.94	0.00	0.01	0.03	0.07	0.15	0.22	0.48
3635633766368	363563	3766368	0.00	0.08	0.08	0.19	0.14	0.40	0.89	0.00	0.01	0.04	0.08	0.11	0.19	0.43
3635733766368	363573	3766368	0.00	0.10	0.10	0.21	0.10	0.33	0.85	0.00	0.01	0.05	0.10	0.08	0.15	0.39
3635833766368	363583	3766368	0.00	0.13	0.11	0.25	0.08	0.27	0.82	0.00	0.01	0.06	0.11	0.06	0.12	0.36
3635533766378	363553	3766378	0.00	0.07	0.05	0.14	0.15	0.42	0.83	0.00	0.01	0.02	0.05	0.12	0.20	0.40
3635633766378	363563	3766378	0.00	0.09	0.06	0.15	0.12	0.37	0.79	0.00	0.01	0.03	0.06	0.10	0.17	0.36
3635733766378	363573	3766378	0.00	0.10	0.07	0.17	0.10	0.31	0.75	0.00	0.01	0.03	0.07	0.08	0.14	0.33
3635833766378	363583	3766378	0.00	0.13	0.08	0.19	0.08	0.26	0.73	0.00	0.01	0.04	0.08	0.06	0.11	0.31
3635933766378	363593	3766378	0.00	0.16	0.08	0.20	0.06	0.22	0.72	0.00	0.02	0.05	0.09	0.04	0.09	0.29
3635633766388	363563	3766388	0.00	0.10	0.05	0.12	0.11	0.34	0.72	0.00	0.01	0.02	0.05	0.09	0.15	0.31
3635733766388	363573	3766388	0.00	0.12	0.05	0.13	0.09	0.29	0.69	0.00	0.01	0.02	0.05	0.07	0.13	0.29
3635833766388	363583	3766388	0.00	0.15	0.06	0.15	0.07	0.25	0.68	0.00	0.01	0.03	0.06	0.06	0.11	0.27
3635733766398	363573	3766398	0.00	0.14	0.04	0.11	0.08	0.27	0.64	0.00	0.01	0.02	0.04	0.06	0.12	0.25
3636493766397	363649	3766397	0.00	0.97	0.05	0.14	0.02	0.08	1.27	0.00	0.11	0.03	0.06	0.01	0.03	0.25
3636593766397	363659	3766397	0.00	0.88	0.05	0.12	0.02	0.07	1.14	0.00	0.16	0.03	0.06	0.01	0.03	0.29
3636393766407	363639	3766407	0.00	0.64	0.05	0.13	0.03	0.10	0.95	0.00	0.06	0.03	0.05	0.02	0.04	0.20
3636493766407	363649	3766407	0.00	0.68	0.05	0.12	0.02	0.09	0.97	0.00	0.08	0.03	0.05	0.02	0.04	0.21
3636593766407	363659	3766407	0.00	0.60	0.04	0.11	0.02	0.08	0.85	0.00	0.11	0.03	0.05	0.01	0.03	0.24
3636693766407	363669	3766407	0.00	0.50	0.04	0.11	0.02	0.07	0.73	0.00	0.15	0.03	0.05	0.01	0.03	0.26
3636293766417	363629	3766417	0.00	0.41	0.04	0.11	0.03	0.12	0.71	0.00	0.03	0.02	0.04	0.02	0.05	0.17
3636393766417	363639	3766417	0.00	0.44	0.04	0.11	0.03	0.10	0.72	0.00	0.04	0.02	0.05	0.02	0.04	0.17
3636493766417	363649	3766417	0.00	0.42	0.04	0.11	0.02	0.09	0.68	0.00	0.06	0.02	0.05	0.02	0.04	0.18
3636593766417	363659	3766417	0.00	0.41	0.04	0.10	0.02	0.08	0.65	0.00	0.08	0.02	0.05	0.01	0.03	0.19
3636693766417	363669	3766417	0.00	0.38	0.04	0.10	0.02	0.07	0.60	0.00	0.10	0.02	0.04	0.01	0.03	0.21
3636793766417	363679	3766417	0.00	0.46	0.03	0.09	0.02	0.06	0.66	0.00	0.13	0.02	0.04	0.01	0.02	0.23
3636893766417	363689	3766417	0.00	0.58	0.03	0.08	0.02	0.05	0.76	0.00	0.17	0.02	0.04	0.01	0.02	0.26
3636993766417	363699	3766417	0.00	0.65	0.03	0.08	0.01	0.05	0.82	0.00	0.19	0.02	0.04	0.01	0.02	0.27
3636393766427	363639	3766427	0.00	0.28	0.04	0.09	0.03	0.10	0.54	0.00	0.03	0.02	0.04	0.02	0.04	0.15
3636493766427	363649	3766427	0.00	0.29	0.04	0.09	0.02	0.09	0.54	0.00	0.04	0.02	0.04	0.02	0.04	0.15
3636593766427	363659	3766427	0.00	0.27	0.04	0.09	0.02	0.08	0.50	0.00	0.05	0.02	0.04	0.02	0.03	0.16
3636693766427	363669	3766427	0.00	0.27	0.03	0.09	0.02	0.07	0.48	0.00	0.07	0.02	0.04	0.01	0.03	0.17
3636793766427	363679	3766427	0.00	0.31	0.03	0.08	0.02	0.06	0.51	0.00	0.09	0.02	0.04	0.01	0.03	0.18
3636893766427	363689	3766427	0.00	0.39	0.03	0.08	0.02	0.06	0.57	0.00	0.11	0.02	0.04	0.01	0.02	0.20
3636993766427	363699	3766427	0.00	0.45	0.03	0.07	0.01	0.05	0.61	0.00	0.13	0.02	0.03	0.01	0.02	0.21
3637093766427	363709	3766427	0.00	0.46	0.03	0.07	0.01	0.04	0.61	0.00	0.13	0.02	0.03	0.01	0.02	0.20
3636493766437	363649	3766437	0.00	0.20	0.03	0.08	0.03	0.09	0.43	0.00	0.03	0.02	0.03	0.02	0.04	0.13
3636593766437	363659	3766437	0.00	0.18	0.03	0.08	0.02	0.08	0.40	0.00	0.04	0.02	0.03	0.02	0.03	0.14
3636693766437	363669	3766437	0.00	0.20	0.03	0.08	0.02	0.07	0.41	0.00	0.05	0.02	0.03	0.01	0.03	0.14
3636793766437	363679	3766437	0.00	0.23	0.03	0.08	0.02	0.06	0.41	0.00	0.06	0.02	0.03	0.01	0.03	0.15
3636893766437	363689	3766437	0.00	0.27	0.03	0.07	0.02	0.06	0.44	0.00	0.07	0.02	0.03	0.01	0.02	0.16
3636993766437	363699	3766437	0.00	0.31	0.02	0.07	0.01	0.05	0.47	0.00	0.09	0.02	0.03	0.01	0.02	0.16
3636593766447	363659	3766447	0.00	0.13	0.03	0.07	0.02	0.08	0.33	0.00	0.03	0.01	0.03	0.02	0.03	0.12
3636693766447	363669	3766447	0.00	0.16	0.03	0.07	0.02	0.07	0.35	0.00	0.03	0.01	0.03	0.01	0.03	0.12
3636793766447	363679	3766447	0.00	0.17	0.03	0.07	0.02	0.06	0.35	0.00	0.04	0.01	0.03	0.01	0.03	0.12
3636693766457	363669	3766457	0.00	0.13	0.03	0.06	0.02	0.07	0.30	0.00	0.03	0.01	0.03	0.01	0.03	0.11
3636793766457	363679	3766457	0.00	0.13	0.03	0.06	0.02	0.06	0.30	0.00	0.03	0.01	0.03	0.01	0.03	0.11
3635963766324	363596	3766324	0.00	0.18	0.34	0.73	0.05	0.16	1.46	0.00	0.01	0.26	0.39	0.01	0.04	0.71
3636063766324	363606	3766324	0.00	0.21	0.27	0.66	0.04	0.13	1.30	0.00	0.01	0.20	0.33	0.01	0.03	0.58
3636163766324	363616	3766324	0.00	0.26	0.22	0.55	0.03	0.11	1.17	0.00	0.02	0.15	0.27	0.00	0.02	0.46
3635863766334	363586	3766334	0.00	0.17	0.33	0.63	0.07	0.22	1.42	0.00	0.01	0.24	0.35	0.02	0.07	0.69
3635963766334	363596	3766334	0.00	0.21	0.26	0.61	0.06	0.18	1.31	0.00	0.01	0.20	0.32	0.01	0.05	0.59
3636063766334	363606	3766334	0.00	0.24	0.22	0.56	0.05	0.14	1.21	0.00	0.02	0.16	0.28	0.01	0.04	0.50
3636163766334	363616	3766334	0.00	0.28	0.19	0.49	0.04	0.12	1.11	0.00	0.02	0.13	0.24	0.01	0.03	0.42
3636263766334	363626	3766334	0.00	0.35	0.16	0.41	0.03	0.10	1.06	0.00	0.03	0.10	0.19	0.00	0.03	0.35
3635863766344	363586	3766344	0.00	0.18	0.25	0.49	0.08	0.22	1.22	0.00	0.01	0.17	0.26	0.03	0.09	0.56
3635963766344	363596	3766344	0.00	0.22	0.21	0.47	0.06	0.18	1.14	0.00	0.02	0.15	0.25	0.02	0.07	0.49

3636063766344	363606	3766344	0.00	0.27	0.18	0.45	0.05	0.15	1.09	0.00	0.02	0.13	0.22	0.01	0.05	0.44
3636163766344	363616	3766344	0.00	0.33	0.16	0.41	0.04	0.13	1.06	0.00	0.03	0.11	0.20	0.01	0.04	0.38
3636263766344	363626	3766344	0.00	0.40	0.14	0.36	0.04	0.11	1.04	0.00	0.03	0.09	0.17	0.01	0.03	0.33
3635863766354	363586	3766354	0.00	0.17	0.18	0.38	0.08	0.23	1.03	0.00	0.01	0.11	0.18	0.04	0.10	0.45
3635963766354	363596	3766354	0.00	0.22	0.17	0.38	0.06	0.17	0.99	0.00	0.02	0.11	0.19	0.03	0.08	0.42
3636063766354	363606	3766354	0.00	0.28	0.15	0.36	0.05	0.14	0.98	0.00	0.02	0.10	0.18	0.02	0.06	0.38
3636163766354	363616	3766354	0.00	0.36	0.13	0.33	0.04	0.12	0.98	0.00	0.03	0.09	0.16	0.01	0.05	0.34
3635963766364	363596	3766364	0.00	0.19	0.13	0.29	0.06	0.19	0.86	0.00	0.02	0.08	0.14	0.04	0.08	0.35
3636063766364	363606	3766364	0.00	0.25	0.12	0.29	0.05	0.15	0.86	0.00	0.02	0.08	0.14	0.03	0.07	0.33
363601.113766033.22	363601.1	3766033	0.00	0.01	0.01	0.03	0.01	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3634953766212	363495	3766212	0.00	0.03	0.07	0.19	0.02	0.09	0.40	0.00	0.00	0.00	0.02	0.00	0.01	0.03
3635153766212	363515	3766212	0.00	0.04	0.08	0.22	0.02	0.09	0.45	0.00	0.00	0.01	0.02	0.00	0.01	0.04
3635353766212	363535	3766212	0.00	0.05	0.07	0.21	0.02	0.08	0.43	0.00	0.00	0.01	0.03	0.00	0.01	0.05
3634753766232	363475	3766232	0.00	0.03	0.07	0.17	0.03	0.09	0.39	0.00	0.00	0.01	0.02	0.00	0.01	0.04
3634953766232	363495	3766232	0.00	0.04	0.08	0.23	0.03	0.11	0.49	0.00	0.00	0.01	0.03	0.00	0.01	0.05
3635153766232	363515	3766232	0.00	0.04	0.11	0.30	0.03	0.12	0.60	0.00	0.00	0.01	0.04	0.00	0.01	0.06
3635353766232	363535	3766232	0.00	0.05	0.12	0.35	0.03	0.11	0.66	0.00	0.00	0.01	0.05	0.00	0.01	0.08
3634753766252	363475	3766252	0.00	0.03	0.07	0.21	0.03	0.12	0.48	0.00	0.00	0.01	0.02	0.00	0.02	0.05
3634953766252	363495	3766252	0.00	0.04	0.10	0.28	0.04	0.14	0.61	0.00	0.00	0.01	0.04	0.00	0.02	0.07
3635153766252	363515	3766252	0.00	0.04	0.14	0.38	0.04	0.16	0.77	0.00	0.00	0.01	0.06	0.00	0.02	0.09
3635353766252	363535	3766252	0.00	0.06	0.19	0.52	0.04	0.14	0.95	0.00	0.00	0.02	0.09	0.00	0.02	0.13
3634753766272	363475	3766272	0.00	0.04	0.08	0.21	0.05	0.18	0.56	0.00	0.00	0.01	0.03	0.00	0.02	0.07
3634953766272	363495	3766272	0.00	0.04	0.12	0.32	0.05	0.19	0.73	0.00	0.00	0.01	0.05	0.01	0.03	0.10
3635153766272	363515	3766272	0.00	0.05	0.19	0.49	0.06	0.23	1.02	0.00	0.00	0.02	0.08	0.00	0.03	0.15
3633953766312	363395	3766312	0.00	0.02	0.02	0.06	0.04	0.13	0.27	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3634153766312	363415	3766312	0.00	0.02	0.02	0.08	0.05	0.17	0.34	0.00	0.00	0.00	0.01	0.01	0.02	0.04
3633953766332	363395	3766332	0.00	0.02	0.02	0.07	0.04	0.14	0.29	0.00	0.00	0.00	0.01	0.01	0.02	0.03
3634153766332	363415	3766332	0.00	0.02	0.03	0.09	0.06	0.19	0.39	0.00	0.00	0.00	0.01	0.01	0.02	0.05
3634353766332	363435	3766332	0.00	0.02	0.04	0.12	0.08	0.26	0.52	0.00	0.00	0.00	0.01	0.01	0.04	0.07
3633953766352	363395	3766352	0.00	0.01	0.02	0.07	0.04	0.13	0.28	0.00	0.00	0.00	0.01	0.01	0.02	0.03
3634153766352	363415	3766352	0.00	0.01	0.03	0.10	0.06	0.20	0.40	0.00	0.00	0.00	0.01	0.01	0.03	0.05
3634353766352	363435	3766352	0.00	0.02	0.04	0.13	0.10	0.30	0.58	0.00	0.00	0.00	0.01	0.02	0.05	0.08
3634553766352	363455	3766352	0.00	0.02	0.06	0.17	0.16	0.40	0.80	0.00	0.00	0.00	0.01	0.03	0.09	0.14
3633953766372	363395	3766372	0.00	0.01	0.03	0.08	0.04	0.14	0.29	0.00	0.00	0.00	0.01	0.01	0.02	0.03
3634153766372	363415	3766372	0.00	0.01	0.03	0.09	0.07	0.21	0.41	0.00	0.00	0.00	0.01	0.01	0.03	0.05
3634353766372	363435	3766372	0.00	0.02	0.04	0.11	0.12	0.33	0.62	0.00	0.00	0.00	0.01	0.02	0.06	0.10
3634553766372	363455	3766372	0.00	0.02	0.05	0.13	0.26	0.51	0.97	0.00	0.00	0.00	0.01	0.06	0.12	0.20
3633953766392	363395	3766392	0.00	0.01	0.02	0.07	0.05	0.18	0.34	0.00	0.00	0.00	0.00	0.01	0.02	0.03
3634153766392	363415	3766392	0.00	0.02	0.03	0.08	0.09	0.27	0.49	0.00	0.00	0.00	0.01	0.01	0.03	0.05
3633953766412	363395	3766412	0.00	0.02	0.02	0.06	0.06	0.19	0.34	0.00	0.00	0.00	0.00	0.01	0.02	0.03
3634153766412	363415	3766412	0.00	0.02	0.02	0.06	0.08	0.27	0.46	0.00	0.00	0.00	0.01	0.01	0.03	0.04
3634353766412	363435	3766412	0.00	0.02	0.02	0.07	0.12	0.37	0.61	0.00	0.00	0.00	0.01	0.01	0.05	0.07
3632753766452	363275	3766452	0.00	0.01	0.01	0.03	0.01	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766452	363295	3766452	0.00	0.01	0.01	0.03	0.01	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766472	363255	3766472	0.00	0.01	0.01	0.02	0.01	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632753766472	363275	3766472	0.00	0.01	0.01	0.02	0.01	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766472	363295	3766472	0.00	0.01	0.01	0.03	0.01	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766492	363275	3766492	0.00	0.01	0.01	0.02	0.01	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3632953766492	363295	3766492	0.00	0.01	0.01	0.02	0.01	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635583766356	363558	3766356	0.00	0.09	0.11	0.25	0.20	0.43	1.09	0.00	0.01	0.06	0.11	0.16	0.22	0.56
3635633766356	363563	3766356	0.00	0.10	0.13	0.26	0.16	0.41	1.07	0.00	0.01	0.07	0.13	0.13	0.20	0.53
3635683766356	363568	3766356	0.00	0.11	0.14	0.29	0.13	0.38	1.05	0.00	0.01	0.08	0.14	0.10	0.18	0.51
3635733766356	363573	3766356	0.00	0.13	0.15	0.32	0.10	0.33	1.04	0.00	0.01	0.09	0.15	0.08	0.15	0.49
3635783766356	363578	3766356	0.00	0.14	0.16	0.34	0.09	0.29	1.02	0.00	0.01	0.10	0.16	0.06	0.13	0.47
3635583766361	363558	3766361	0.00	0.09	0.09	0.22	0.18	0.44	1.02	0.00	0.01	0.04	0.09	0.15	0.22	0.51
3635633766361	363563	3766361	0.00	0.10	0.10	0.23	0.15	0.41	0.99	0.00	0.01	0.05	0.11	0.12	0.20	0.48
3635683766361	363568	3766361	0.00	0.11	0.12	0.24	0.13	0.38	0.97	0.00	0.01	0.06	0.12	0.10	0.17	0.46
3635733766361	363573	3766361	0.00	0.12	0.12	0.27	0.11	0.34	0.95	0.00	0.01	0.07	0.13	0.08	0.15	0.44
3635783766361	363578	3766361	0.00	0.13	0.13	0.29	0.09	0.30	0.94	0.00	0.01	0.08	0.14	0.07	0.13	0.42

3635583766366	363558	3766366	0.00	0.08	0.08	0.19	0.16	0.43	0.95	0.00	0.01	0.03	0.08	0.13	0.21	0.47
3635633766366	363563	3766366	0.00	0.09	0.08	0.20	0.14	0.40	0.92	0.00	0.01	0.04	0.09	0.11	0.19	0.44
3635683766366	363568	3766366	0.00	0.10	0.09	0.21	0.12	0.37	0.89	0.00	0.01	0.05	0.10	0.10	0.17	0.42
3635733766366	363573	3766366	0.00	0.11	0.10	0.23	0.10	0.33	0.88	0.00	0.01	0.05	0.11	0.08	0.15	0.40
3635783766366	363578	3766366	0.00	0.12	0.11	0.25	0.09	0.30	0.86	0.00	0.01	0.06	0.11	0.07	0.13	0.39
3635583766371	363558	3766371	0.00	0.07	0.07	0.17	0.15	0.42	0.88	0.00	0.01	0.03	0.07	0.12	0.20	0.43
3635633766371	363563	3766371	0.00	0.08	0.07	0.18	0.13	0.39	0.85	0.00	0.01	0.03	0.08	0.11	0.18	0.40
3635683766371	363568	3766371	0.00	0.08	0.08	0.18	0.12	0.36	0.82	0.00	0.01	0.04	0.08	0.09	0.16	0.39
3635733766371	363573	3766371	0.00	0.09	0.09	0.20	0.10	0.33	0.81	0.00	0.01	0.04	0.09	0.08	0.15	0.37
3635783766371	363578	3766371	0.00	0.11	0.09	0.21	0.09	0.30	0.79	0.00	0.01	0.05	0.10	0.07	0.13	0.36
3635583766376	363558	3766376	0.00	0.08	0.06	0.15	0.14	0.40	0.83	0.00	0.01	0.02	0.06	0.11	0.19	0.39
3635633766376	363563	3766376	0.00	0.08	0.06	0.16	0.12	0.37	0.81	0.00	0.01	0.03	0.06	0.10	0.17	0.37
3635683766376	363568	3766376	0.00	0.09	0.07	0.16	0.11	0.35	0.78	0.00	0.01	0.03	0.07	0.09	0.16	0.36
3635733766376	363573	3766376	0.00	0.10	0.07	0.17	0.10	0.32	0.76	0.00	0.01	0.04	0.08	0.08	0.14	0.34
3635783766376	363578	3766376	0.00	0.11	0.08	0.18	0.09	0.29	0.75	0.00	0.01	0.04	0.08	0.07	0.13	0.33
363506.613766189.42	363506.6	3766189	0.00	0.03	0.05	0.14	0.02	0.07	0.31	0.00	0.00	0.00	0.01	0.00	0.01	0.03
363232.513766478.78	363232.5	3766479	0.00	0.01	0.01	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
363460.073766689.63	363460.1	3766690	0.00	0.01	0.00	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
363600.493766539.82	363600.5	3766540	0.00	0.03	0.01	0.02	0.02	0.05	0.12	0.00	0.00	0.00	0.01	0.01	0.02	0.04
363547.583766493.41	363547.6	3766493	0.00	0.05	0.01	0.03	0.03	0.08	0.20	0.00	0.00	0.00	0.01	0.02	0.03	0.06
363613.563766423.25	363613.6	3766423	0.00	0.29	0.04	0.09	0.04	0.14	0.59	0.00	0.02	0.02	0.04	0.03	0.06	0.16
363648.953766386.66	363649	3766387	0.00	1.02	0.06	0.15	0.02	0.08	1.33	0.00	0.13	0.04	0.07	0.01	0.03	0.29
363669.743766407.5	363669.7	3766408	0.00	0.50	0.04	0.10	0.02	0.07	0.73	0.00	0.15	0.03	0.05	0.01	0.03	0.26
363704.523766373.69	363704.5	3766374	0.00	0.58	0.04	0.10	0.01	0.04	0.78	0.00	0.16	0.02	0.05	0.00	0.01	0.25

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3630353765932	363035	3765932	1.61	1.06	2.34	1.58	2.38	1.63
3630553765932	363055	3765932	1.79	1.13	2.62	1.65	2.62	1.76
3630753765932	363075	3765932	1.96	1.19	2.88	1.76	2.85	1.89
3630953765932	363095	3765932	2.11	1.24	3.10	1.86	3.08	2.02
3631153765932	363115	3765932	2.23	1.29	3.27	1.94	3.28	2.14
3631353765932	363135	3765932	2.29	1.34	3.34	2.01	3.45	2.25
3631553765932	363155	3765932	2.30	1.37	3.31	2.17	3.57	2.34
3631753765932	363175	3765932	2.24	1.45	3.51	2.38	3.63	2.41
3631953765932	363195	3765932	2.31	1.57	3.90	2.60	3.62	2.45
3632153765932	363215	3765932	2.54	1.69	4.29	2.81	3.53	2.46
3632353765932	363235	3765932	2.75	1.81	4.64	3.01	3.35	2.43
3632553765932	363255	3765932	2.95	1.93	4.94	3.19	3.08	2.36
3632753765932	363275	3765932	3.14	2.04	5.14	3.32	3.16	2.25
3632953765932	363295	3765932	3.28	2.13	5.22	3.42	3.75	2.37
3633153765932	363315	3765932	3.39	2.21	5.14	3.45	4.19	2.55
3633353765932	363335	3765932	3.44	2.26	4.89	3.42	4.40	2.66
3633553765932	363355	3765932	3.42	2.28	4.46	3.31	4.32	2.69
3633753765932	363375	3765932	3.33	2.28	4.53	3.13	3.95	2.62
3633953765932	363395	3765932	3.14	2.24	5.44	3.39	3.75	2.60
3634153765932	363415	3765932	2.86	2.16	6.01	3.60	3.85	2.75
3634353765932	363435	3765932	2.97	2.05	6.07	3.69	3.80	2.84
3634553765932	363455	3765932	3.65	2.26	5.59	3.59	3.64	2.89
3634753765932	363475	3765932	4.18	2.43	5.27	3.65	3.55	2.88
3634953765932	363495	3765932	4.45	2.54	5.41	3.86	4.23	2.84
3635153765932	363515	3765932	4.38	2.56	5.27	3.98	4.75	2.76
3635353765932	363535	3765932	3.99	2.50	4.98	4.00	4.99	2.74
3635553765932	363555	3765932	3.59	2.39	5.59	3.95	4.91	2.85
3635753765932	363575	3765932	3.69	2.52	6.37	3.82	4.51	2.90
3635953765932	363595	3765932	3.62	2.61	6.70	3.78	4.29	2.85
3636153765932	363615	3765932	3.42	2.65	6.48	3.94	4.35	2.75
3636353765932	363635	3765932	3.18	2.65	5.93	3.92	4.33	2.72
3636553765932	363655	3765932	3.67	2.61	5.88	3.74	4.08	2.62
3636753765932	363675	3765932	4.29	2.54	5.92	3.69	3.65	2.45
3636953765932	363695	3765932	4.70	2.54	5.56	3.52	3.11	2.24
3637153765932	363715	3765932	4.82	2.58	4.90	3.25	2.81	2.00
3637353765932	363735	3765932	4.60	2.67	4.07	2.90	2.60	1.74
3637553765932	363755	3765932	4.11	2.67	3.65	2.52	2.46	1.58
3637753765932	363775	3765932	4.00	2.60	3.47	2.19	2.26	1.47
3637953765932	363795	3765932	4.10	2.53	3.17	2.03	2.02	1.36
3638153765932	363815	3765932	4.03	2.49	2.81	1.85	1.77	1.24
3638353765932	363835	3765932	3.76	2.38	2.40	1.66	1.51	1.12
3638553765932	363855	3765932	3.34	2.22	2.00	1.47	1.26	1.00
3638753765932	363875	3765932	2.84	2.03	1.63	1.29	1.04	0.89
3638953765932	363895	3765932	2.60	1.81	1.30	1.12	0.85	0.79

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3639153765932	363915	3765932	2.40	1.59	1.02	0.97	0.70	0.69
3639353765932	363935	3765932	2.27	1.44	0.95	0.93	0.64	0.66
3639553765932	363955	3765932	2.10	1.35	0.89	0.89	0.61	0.63
3630353765952	363035	3765952	1.51	1.10	2.20	1.65	2.53	1.63
3630553765952	363055	3765952	1.70	1.15	2.50	1.73	2.60	1.78
3630753765952	363075	3765952	1.89	1.21	2.81	1.82	2.88	1.93
3630953765952	363095	3765952	2.09	1.28	3.12	1.92	3.14	2.08
3631153765952	363115	3765952	2.26	1.34	3.39	2.04	3.40	2.23
3631353765952	363135	3765952	2.41	1.40	3.60	2.14	3.63	2.36
3631553765952	363155	3765952	2.50	1.45	3.71	2.23	3.82	2.49
3631753765952	363175	3765952	2.52	1.49	3.71	2.40	3.95	2.59
3631953765952	363195	3765952	2.47	1.58	3.90	2.65	4.01	2.66
3632153765952	363215	3765952	2.53	1.72	4.37	2.90	3.97	2.70
3632353765952	363235	3765952	2.78	1.85	4.83	3.15	3.84	2.69
3632553765952	363255	3765952	3.03	1.99	5.24	3.38	3.60	2.65
3632753765952	363275	3765952	3.26	2.12	5.57	3.58	3.26	2.56
3632953765952	363295	3765952	3.47	2.24	5.79	3.74	3.76	2.46
3633153765952	363315	3765952	3.64	2.35	5.85	3.84	4.34	2.69
3633353765952	363335	3765952	3.75	2.43	5.70	3.86	4.69	2.85
3633553765952	363355	3765952	3.79	2.49	5.35	3.79	4.74	2.92
3633753765952	363375	3765952	3.75	2.51	4.78	3.64	4.45	2.89
3633953765952	363395	3765952	3.61	2.49	5.54	3.58	4.03	2.80
3634153765952	363415	3765952	3.36	2.43	6.38	3.90	4.21	2.98
3634353765952	363435	3765952	3.01	2.33	6.71	4.06	4.20	3.11
3634553765952	363455	3765952	3.61	2.34	6.39	4.03	4.05	3.17
3634753765952	363475	3765952	4.30	2.56	5.75	3.98	3.84	3.18
3634953765952	363495	3765952	4.73	2.72	6.02	4.26	4.60	3.13
3635153765952	363515	3765952	4.81	2.78	5.94	4.43	5.16	3.05
3635353765952	363535	3765952	4.51	2.75	5.64	4.48	5.41	2.98
3635553765952	363555	3765952	3.88	2.62	6.16	4.42	5.29	3.13
3635753765952	363575	3765952	4.03	2.73	7.03	4.28	4.81	3.17
3635953765952	363595	3765952	3.99	2.84	7.36	4.23	4.65	3.10
3636153765952	363615	3765952	3.80	2.90	7.05	4.38	4.77	3.01
3636353765952	363635	3765952	3.54	2.91	6.56	4.33	4.67	2.95
3636553765952	363655	3765952	3.97	2.87	6.57	4.14	4.31	2.81
3636753765952	363675	3765952	4.66	2.80	6.48	4.05	3.77	2.60
3636953765952	363695	3765952	5.10	2.75	5.94	3.81	3.24	2.34
3637153765952	363715	3765952	5.20	2.83	5.08	3.46	2.91	2.06
3637353765952	363735	3765952	4.93	2.91	4.31	3.04	2.78	1.79
3637553765952	363755	3765952	4.44	2.91	3.99	2.58	2.58	1.67
3637753765952	363775	3765952	4.37	2.80	3.69	2.34	2.32	1.54
3637953765952	363795	3765952	4.47	2.75	3.29	2.14	2.03	1.41
3638153765952	363815	3765952	4.32	2.68	2.83	1.92	1.74	1.27
3638353765952	363835	3765952	3.95	2.54	2.36	1.70	1.45	1.13

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3638553765952	363855	3765952	3.43	2.34	1.92	1.49	1.19	1.00
3638753765952	363875	3765952	2.99	2.11	1.52	1.29	0.96	0.88
3638953765952	363895	3765952	2.68	1.86	1.18	1.10	0.78	0.77
3639153765952	363915	3765952	2.56	1.62	1.09	1.05	0.72	0.73
3639353765952	363935	3765952	2.38	1.52	1.02	1.00	0.68	0.70
3639553765952	363955	3765952	2.16	1.41	0.97	0.96	0.64	0.68
3630353765972	363035	3765972	1.41	1.14	2.30	1.70	2.78	1.71
3630553765972	363055	3765972	1.58	1.19	2.43	1.80	2.79	1.78
3630753765972	363075	3765972	1.79	1.24	2.67	1.91	2.85	1.95
3630953765972	363095	3765972	2.01	1.29	3.03	2.01	3.17	2.12
3631153765972	363115	3765972	2.23	1.38	3.39	2.10	3.48	2.30
3631353765972	363135	3765972	2.43	1.45	3.72	2.25	3.77	2.46
3631553765972	363155	3765972	2.61	1.52	3.98	2.38	4.04	2.62
3631753765972	363175	3765972	2.73	1.58	4.14	2.48	4.25	2.76
3631953765972	363195	3765972	2.77	1.63	4.17	2.67	4.39	2.87
3632153765972	363215	3765972	2.73	1.72	4.36	2.96	4.43	2.95
3632353765972	363235	3765972	2.77	1.88	4.93	3.26	4.37	2.98
3632553765972	363255	3765972	3.07	2.04	5.47	3.56	4.19	2.97
3632753765972	363275	3765972	3.35	2.19	5.95	3.83	3.87	2.90
3632953765972	363295	3765972	3.62	2.34	6.33	4.06	3.72	2.77
3633153765972	363315	3765972	3.85	2.48	6.56	4.23	4.44	2.83
3633353765972	363335	3765972	4.04	2.60	6.58	4.33	4.96	3.05
3633553765972	363355	3765972	4.16	2.69	6.35	4.33	5.16	3.17
3633753765972	363375	3765972	4.19	2.75	5.84	4.23	4.98	3.18
3633953765972	363395	3765972	4.11	2.76	5.53	4.00	4.46	3.07
3634153765972	363415	3765972	3.91	2.73	6.68	4.19	4.59	3.24
3634353765972	363435	3765972	3.58	2.64	7.33	4.46	4.65	3.40
3634553765972	363455	3765972	3.51	2.51	7.27	4.52	4.52	3.49
3634753765972	363475	3765972	4.34	2.69	6.48	4.36	4.29	3.51
3634953765972	363495	3765972	4.97	2.90	6.71	4.72	5.01	3.47
3635153765972	363515	3765972	5.24	3.02	6.73	4.95	5.63	3.38
3635353765972	363535	3765972	5.06	3.03	6.44	5.04	5.88	3.30
3635553765972	363555	3765972	4.48	2.92	6.82	4.99	5.71	3.45
3635753765972	363575	3765972	4.39	2.96	7.79	4.83	5.19	3.48
3635953765972	363595	3765972	4.41	3.10	8.11	4.75	5.12	3.37
3636153765972	363615	3765972	4.23	3.18	7.69	4.90	5.23	3.30
3636353765972	363635	3765972	3.95	3.20	7.28	4.80	5.02	3.20
3636553765972	363655	3765972	4.32	3.16	7.35	4.62	4.54	3.01
3636753765972	363675	3765972	5.08	3.08	7.08	4.46	3.87	2.75
3636953765972	363695	3765972	5.55	2.99	6.30	4.12	3.40	2.44
3637153765972	363715	3765972	5.63	3.11	5.22	3.67	3.15	2.10
3637353765972	363735	3765972	5.28	3.20	4.57	3.15	2.95	1.90
3637553765972	363755	3765972	4.86	3.17	4.31	2.72	2.68	1.76
3637753765972	363775	3765972	4.84	3.03	3.88	2.49	2.35	1.60

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3637953765972	363795	3765972	4.86	2.99	3.35	2.23	2.02	1.45
3638153765972	363815	3765972	4.61	2.89	2.80	1.97	1.69	1.29
3638353765972	363835	3765972	4.12	2.70	2.27	1.72	1.38	1.14
3638553765972	363855	3765972	3.50	2.46	1.79	1.48	1.11	0.99
3638753765972	363875	3765972	3.12	2.19	1.37	1.26	0.88	0.86
3638953765972	363895	3765972	2.88	1.90	1.26	1.20	0.82	0.82
3639153765972	363915	3765972	2.71	1.72	1.18	1.14	0.77	0.79
3639353765972	363935	3765972	2.47	1.59	1.13	1.08	0.73	0.75
3639553765972	363955	3765972	2.19	1.46	1.09	1.03	0.70	0.72
3630353765992	363035	3765992	1.50	1.17	2.42	1.74	2.95	1.80
3630553765992	363055	3765992	1.55	1.23	2.56	1.86	3.05	1.88
3630753765992	363075	3765992	1.66	1.29	2.72	1.98	3.08	1.95
3630953765992	363095	3765992	1.88	1.35	2.90	2.10	3.14	2.15
3631153765992	363115	3765992	2.13	1.41	3.27	2.22	3.51	2.35
3631353765992	363135	3765992	2.38	1.48	3.69	2.34	3.87	2.55
3631553765992	363155	3765992	2.62	1.57	4.09	2.48	4.21	2.74
3631753765992	363175	3765992	2.83	1.66	4.42	2.64	4.51	2.92
3631953765992	363195	3765992	2.98	1.73	4.65	2.78	4.75	3.08
3632153765992	363215	3765992	3.05	1.79	4.71	2.98	4.89	3.20
3632353765992	363235	3765992	3.02	1.89	4.92	3.33	4.93	3.28
3632553765992	363255	3765992	3.05	2.07	5.58	3.69	4.81	3.31
3632753765992	363275	3765992	3.39	2.25	6.23	4.04	4.55	3.28
3632953765992	363295	3765992	3.72	2.43	6.80	4.36	4.14	3.18
3633153765992	363315	3765992	4.03	2.60	7.24	4.63	4.48	3.01
3633353765992	363335	3765992	4.31	2.76	7.48	4.83	5.18	3.24
3633553765992	363355	3765992	4.51	2.89	7.43	4.92	5.56	3.43
3633753765992	363375	3765992	4.63	2.99	7.06	4.89	5.55	3.50
3633953765992	363395	3765992	4.64	3.05	6.35	4.72	5.10	3.43
3634153765992	363415	3765992	4.51	3.05	6.86	4.47	5.01	3.52
3634353765992	363435	3765992	4.23	3.00	7.90	4.89	5.15	3.73
3634553765992	363455	3765992	3.80	2.88	8.18	5.06	5.06	3.86
3634753765992	363475	3765992	4.31	2.80	7.59	4.95	4.83	3.91
3634953765992	363495	3765992	5.15	3.08	7.47	5.25	5.49	3.87
3635153765992	363515	3765992	5.64	3.26	7.64	5.56	6.16	3.76
3635353765992	363535	3765992	5.65	3.33	7.39	5.71	6.42	3.67
3635553765992	363555	3765992	5.15	3.25	7.59	5.67	6.18	3.83
3635753765992	363575	3765992	4.77	3.21	8.68	5.48	5.72	3.83
3635953765992	363595	3765992	4.88	3.39	8.99	5.39	5.71	3.67
3636153765992	363615	3765992	4.73	3.50	8.42	5.51	5.73	3.62
3636353765992	363635	3765992	4.44	3.54	8.07	5.33	5.38	3.47
3636553765992	363655	3765992	4.71	3.51	8.22	5.16	4.74	3.22
3636753765992	363675	3765992	5.56	3.42	7.69	4.90	3.96	2.89
3636953765992	363695	3765992	6.07	3.29	6.63	4.45	3.56	2.52
3637153765992	363715	3765992	6.11	3.44	5.43	3.87	3.38	2.17

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3637353765992	363735	3765992	5.67	3.52	5.03	3.25	3.10	2.02
3637553765992	363755	3765992	5.31	3.46	4.60	2.93	2.74	1.84
3637753765992	363775	3765992	5.35	3.32	4.01	2.63	2.35	1.66
3637953765992	363795	3765992	5.29	3.26	3.36	2.32	1.97	1.47
3638153765992	363815	3765992	4.90	3.11	2.71	2.01	1.60	1.30
3638353765992	363835	3765992	4.28	2.87	2.12	1.72	1.28	1.13
3638553765992	363855	3765992	3.62	2.58	1.62	1.46	1.00	0.97
3638753765992	363875	3765992	3.24	2.25	1.47	1.37	0.93	0.92
3638953765992	363895	3765992	3.09	1.95	1.38	1.30	0.87	0.88
3639153765992	363915	3765992	2.84	1.82	1.32	1.23	0.83	0.84
3639353765992	363935	3765992	2.54	1.67	1.28	1.16	0.80	0.81
3639553765992	363955	3765992	2.20	1.51	1.25	1.09	0.78	0.77
3630353766012	363035	3766012	1.60	1.19	2.51	1.85	3.04	1.87
3630553766012	363055	3766012	1.66	1.26	2.68	1.94	3.24	1.98
3630753766012	363075	3766012	1.72	1.33	2.86	2.03	3.37	2.07
3630953766012	363095	3766012	1.80	1.40	3.04	2.17	3.42	2.15
3631153766012	363115	3766012	1.99	1.47	3.26	2.32	3.47	2.37
3631353766012	363135	3766012	2.26	1.54	3.53	2.47	3.90	2.61
3631553766012	363155	3766012	2.55	1.61	4.02	2.62	4.33	2.84
3631753766012	363175	3766012	2.83	1.71	4.51	2.76	4.72	3.07
3631953766012	363195	3766012	3.08	1.81	4.93	2.96	5.07	3.27
3632153766012	363215	3766012	3.27	1.90	5.23	3.13	5.33	3.45
3632353766012	363235	3766012	3.38	1.97	5.36	3.35	5.48	3.59
3632553766012	363255	3766012	3.37	2.07	5.56	3.77	5.48	3.67
3632753766012	363275	3766012	3.37	2.28	6.37	4.20	5.31	3.69
3632953766012	363295	3766012	3.77	2.49	7.15	4.62	4.95	3.63
3633153766012	363315	3766012	4.16	2.70	7.85	5.01	4.45	3.49
3633353766012	363335	3766012	4.52	2.90	8.35	5.33	5.34	3.42
3633553766012	363355	3766012	4.83	3.08	8.57	5.55	5.94	3.70
3633753766012	363375	3766012	5.07	3.23	8.43	5.63	6.12	3.84
3633953766012	363395	3766012	5.19	3.34	7.86	5.54	5.81	3.83
3634153766012	363415	3766012	5.16	3.39	6.90	5.27	5.46	3.84
3634353766012	363435	3766012	4.96	3.38	8.37	5.32	5.71	4.11
3634553766012	363455	3766012	4.57	3.29	9.12	5.67	5.68	4.29
3634753766012	363475	3766012	4.20	3.14	8.83	5.67	5.46	4.36
3634953766012	363495	3766012	5.24	3.25	8.32	5.85	6.03	4.33
3635153766012	363515	3766012	6.00	3.52	8.70	6.29	6.78	4.21
3635353766012	363535	3766012	6.25	3.65	8.53	6.51	7.03	4.09
3635553766012	363555	3766012	5.90	3.63	8.50	6.50	6.71	4.26
3635753766012	363575	3766012	5.18	3.48	9.72	6.27	6.31	4.23
3635953766012	363595	3766012	5.41	3.72	10.01	6.14	6.36	4.05
3636153766012	363615	3766012	5.31	3.87	9.34	6.24	6.26	3.98
3636353766012	363635	3766012	5.00	3.93	9.20	5.95	5.74	3.77
3636553766012	363655	3766012	5.16	3.90	9.17	5.79	4.92	3.44

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3636753766012	363675	3766012	6.11	3.81	8.32	5.39	4.19	3.03
3636953766012	363695	3766012	6.65	3.65	6.90	4.78	3.88	2.59
3637153766012	363715	3766012	6.65	3.82	5.89	4.06	3.60	2.33
3637353766012	363735	3766012	6.10	3.89	5.48	3.47	3.21	2.13
3637553766012	363755	3766012	5.81	3.79	4.83	3.12	2.77	1.92
3637753766012	363775	3766012	5.92	3.66	4.06	2.75	2.31	1.70
3637953766012	363795	3766012	5.73	3.56	3.28	2.38	1.88	1.49
3638153766012	363815	3766012	5.18	3.35	2.55	2.02	1.49	1.29
3638353766012	363835	3766012	4.40	3.04	1.93	1.70	1.16	1.11
3638553766012	363855	3766012	3.81	2.69	1.73	1.59	1.07	1.04
3638753766012	363875	3766012	3.52	2.31	1.63	1.50	1.00	0.99
3638953766012	363895	3766012	3.28	2.08	1.55	1.41	0.95	0.95
3639153766012	363915	3766012	2.95	1.91	1.50	1.32	0.92	0.90
3639353766012	363935	3766012	2.56	1.73	1.47	1.24	0.90	0.86
3639553766012	363955	3766012	2.17	1.55	1.44	1.15	0.90	0.81
3630353766032	363035	3766032	1.70	1.25	2.78	1.95	3.04	1.96
3630553766032	363055	3766032	1.77	1.30	2.82	2.06	3.32	2.05
3630753766032	363075	3766032	1.83	1.35	2.95	2.16	3.55	2.18
3630953766032	363095	3766032	1.91	1.44	3.18	2.26	3.73	2.29
3631153766032	363115	3766032	1.99	1.52	3.41	2.39	3.81	2.38
3631353766032	363135	3766032	2.10	1.60	3.67	2.58	3.86	2.64
3631553766032	363155	3766032	2.40	1.68	3.97	2.76	4.36	2.91
3631753766032	363175	3766032	2.73	1.76	4.41	2.95	4.86	3.18
3631953766032	363195	3766032	3.05	1.87	4.99	3.12	5.33	3.45
3632153766032	363215	3766032	3.36	1.98	5.52	3.32	5.73	3.69
3632353766032	363235	3766032	3.60	2.09	5.93	3.54	6.03	3.90
3632553766032	363255	3766032	3.75	2.18	6.14	3.80	6.17	4.05
3632753766032	363275	3766032	3.77	2.29	6.34	4.31	6.13	4.13
3632953766032	363295	3766032	3.74	2.53	7.34	4.83	5.87	4.13
3633153766032	363315	3766032	4.21	2.78	8.30	5.35	5.38	4.03
3633353766032	363335	3766032	4.67	3.02	9.13	5.81	5.42	3.84
3633553766032	363355	3766032	5.10	3.26	9.71	6.19	6.27	3.97
3633753766032	363375	3766032	5.46	3.47	9.90	6.43	6.69	4.21
3633953766032	363395	3766032	5.72	3.64	9.60	6.48	6.57	4.27
3634153766032	363415	3766032	5.83	3.75	8.73	6.31	5.94	4.19
3634353766032	363435	3766032	5.75	3.80	8.71	5.89	6.34	4.54
3634553766032	363455	3766032	5.45	3.76	10.02	6.31	6.40	4.78
3634753766032	363475	3766032	4.92	3.63	10.20	6.49	6.21	4.89
3634953766032	363495	3766032	5.24	3.41	9.25	6.54	6.66	4.88
3635153766032	363515	3766032	6.28	3.77	9.95	7.16	7.49	4.74
3635353766032	363535	3766032	6.83	4.00	9.92	7.48	7.73	4.59
3635553766032	363555	3766032	6.70	4.04	9.58	7.51	7.30	4.76
3635753766032	363575	3766032	5.91	3.89	10.97	7.24	6.97	4.69
3635953766032	363595	3766032	5.99	4.09	11.22	7.07	7.09	4.52

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3636153766032	363615	3766032	5.97	4.30	10.65	7.12	6.82	4.39
3636353766032	363635	3766032	5.67	4.39	10.56	6.74	6.09	4.09
3636553766032	363655	3766032	5.68	4.37	10.22	6.50	5.05	3.66
3636753766032	363675	3766032	6.74	4.26	8.93	5.91	4.46	3.16
3636953766032	363695	3766032	7.32	4.08	7.08	5.11	4.20	2.71
3637153766032	363715	3766032	7.27	4.26	6.56	4.20	3.79	2.48
3637353766032	363735	3766032	6.58	4.31	5.87	3.75	3.28	2.23
3637553766032	363755	3766032	6.42	4.16	4.97	3.30	2.74	1.98
3637753766032	363775	3766032	6.54	4.04	4.01	2.84	2.22	1.73
3637953766032	363795	3766032	6.18	3.88	3.10	2.40	1.75	1.49
3638153766032	363815	3766032	5.44	3.59	2.32	2.00	1.35	1.27
3638353766032	363835	3766032	4.47	3.21	2.06	1.85	1.23	1.18
3638553766032	363855	3766032	4.00	2.78	1.94	1.74	1.16	1.13
3638753766032	363875	3766032	3.79	2.39	1.85	1.63	1.10	1.07
3638953766032	363895	3766032	3.44	2.20	1.78	1.52	1.07	1.02
3639153766032	363915	3766032	3.01	2.00	1.73	1.41	1.04	0.96
3639353766032	363935	3766032	2.55	1.79	1.69	1.31	1.03	0.91
3639553766032	363955	3766032	2.10	1.58	1.64	1.21	1.03	0.85
3630353766052	363035	3766052	1.79	1.32	3.10	2.02	2.95	2.06
3630553766052	363055	3766052	1.86	1.37	3.19	2.15	3.30	2.17
3630753766052	363075	3766052	1.95	1.42	3.27	2.28	3.63	2.28
3630953766052	363095	3766052	2.03	1.47	3.34	2.41	3.92	2.40
3631153766052	363115	3766052	2.12	1.55	3.52	2.55	4.14	2.54
3631353766052	363135	3766052	2.22	1.65	3.83	2.68	4.26	2.65
3631553766052	363155	3766052	2.34	1.75	4.15	2.86	4.31	2.94
3631753766052	363175	3766052	2.55	1.85	4.51	3.09	4.91	3.27
3631953766052	363195	3766052	2.92	1.95	4.91	3.32	5.50	3.59
3632153766052	363215	3766052	3.30	2.04	5.55	3.55	6.05	3.90
3632353766052	363235	3766052	3.67	2.18	6.22	3.77	6.52	4.19
3632553766052	363255	3766052	3.98	2.31	6.76	4.05	6.84	4.42
3632753766052	363275	3766052	4.18	2.43	7.08	4.33	6.98	4.59
3632953766052	363295	3766052	4.24	2.54	7.30	4.96	6.87	4.67
3633153766052	363315	3766052	4.17	2.82	8.53	5.61	6.48	4.64
3633353766052	363335	3766052	4.73	3.11	9.72	6.25	5.84	4.49
3633553766052	363355	3766052	5.29	3.41	10.74	6.82	6.52	4.23
3633753766052	363375	3766052	5.79	3.68	11.40	7.27	7.24	4.59
3633953766052	363395	3766052	6.21	3.92	11.52	7.53	7.38	4.75
3634153766052	363415	3766052	6.50	4.12	10.95	7.52	6.85	4.68
3634353766052	363435	3766052	6.58	4.24	9.67	7.21	7.04	5.03
3634553766052	363455	3766052	6.42	4.27	10.81	6.99	7.24	5.35
3634753766052	363475	3766052	5.97	4.19	11.65	7.43	7.10	5.52
3634953766052	363495	3766052	5.25	4.01	10.94	7.33	7.39	5.53
3635153766052	363515	3766052	6.45	4.02	11.41	8.18	8.31	5.38
3635353766052	363535	3766052	7.37	4.36	11.62	8.67	8.53	5.19

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3635553766052	363555	3766052	7.55	4.50	11.15	8.76	7.98	5.35
3635753766052	363575	3766052	6.91	4.41	12.48	8.45	7.75	5.22
3635953766052	363595	3766052	6.64	4.51	12.65	8.21	7.91	5.06
3636153766052	363615	3766052	6.74	4.79	12.20	8.16	7.41	4.84
3636353766052	363635	3766052	6.46	4.92	12.14	7.76	6.41	4.42
3636553766052	363655	3766052	6.27	4.92	11.33	7.31	5.27	3.88
3636753766052	363675	3766052	7.47	4.80	9.47	6.46	4.91	3.27
3636953766052	363695	3766052	8.10	4.58	7.88	5.40	4.49	2.92
3637153766052	363715	3766052	7.97	4.78	7.19	4.57	3.92	2.63
3637353766052	363735	3766052	7.32	4.80	6.16	4.02	3.28	2.32
3637553766052	363755	3766052	7.24	4.57	4.98	3.45	2.66	2.02
3637753766052	363775	3766052	7.22	4.47	3.83	2.89	2.08	1.73
3637953766052	363795	3766052	6.64	4.23	2.84	2.39	1.59	1.47
3638153766052	363815	3766052	5.66	3.85	2.49	2.19	1.44	1.36
3638353766052	363835	3766052	4.74	3.38	2.34	2.05	1.35	1.29
3638553766052	363855	3766052	4.39	2.86	2.22	1.90	1.29	1.22
3638753766052	363875	3766052	4.03	2.56	2.13	1.76	1.24	1.15
3638953766052	363895	3766052	3.55	2.33	2.06	1.62	1.22	1.08
3639153766052	363915	3766052	3.02	2.08	1.98	1.49	1.20	1.02
3639353766052	363935	3766052	2.48	1.83	1.91	1.37	1.18	0.95
3639553766052	363955	3766052	1.98	1.59	1.83	1.25	1.17	0.89
3630353766072	363035	3766072	2.04	1.38	3.32	2.06	3.06	2.13
3630553766072	363055	3766072	2.05	1.44	3.48	2.21	3.29	2.27
3630753766072	363075	3766072	2.05	1.50	3.64	2.36	3.59	2.41
3630953766072	363095	3766072	2.13	1.56	3.77	2.52	3.98	2.55
3631153766072	363115	3766072	2.25	1.63	3.89	2.69	4.34	2.68
3631353766072	363135	3766072	2.36	1.69	4.00	2.87	4.62	2.84
3631553766072	363155	3766072	2.48	1.80	4.27	3.04	4.80	2.98
3631753766072	363175	3766072	2.62	1.92	4.69	3.22	4.84	3.31
3631953766072	363195	3766072	2.78	2.03	5.14	3.47	5.55	3.69
3632153766072	363215	3766072	3.13	2.15	5.64	3.77	6.26	4.08
3632353766072	363235	3766072	3.58	2.27	6.19	4.07	6.92	4.45
3632553766072	363255	3766072	4.02	2.41	7.04	4.35	7.47	4.79
3632753766072	363275	3766072	4.40	2.57	7.77	4.65	7.83	5.07
3632953766072	363295	3766072	4.68	2.71	8.25	4.98	7.93	5.25
3633153766072	363315	3766072	4.79	2.83	8.46	5.77	7.72	5.32
3633353766072	363335	3766072	4.69	3.17	10.03	6.59	7.18	5.25
3633553766072	363355	3766072	5.36	3.52	11.53	7.39	6.68	5.02
3633753766072	363375	3766072	6.02	3.86	12.78	8.11	7.73	4.98
3633953766072	363395	3766072	6.63	4.19	13.53	8.65	8.20	5.28
3634153766072	363415	3766072	7.12	4.47	13.50	8.91	7.91	5.31
3634353766072	363435	3766072	7.43	4.69	12.53	8.79	7.82	5.58
3634553766072	363455	3766072	7.47	4.82	11.42	8.25	8.21	6.02
3634753766072	363475	3766072	7.18	4.82	13.12	8.49	8.16	6.27

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3634953766072	363495	3766072	6.53	4.69	13.05	8.63	8.24	6.31
3635153766072	363515	3766072	6.49	4.42	13.11	9.41	9.28	6.15
3635353766072	363535	3766072	7.82	4.73	13.72	10.16	9.48	5.91
3635553766072	363555	3766072	8.42	5.00	13.34	10.33	8.92	6.06
3635753766072	363575	3766072	8.04	5.00	14.33	9.96	8.85	5.84
3635953766072	363595	3766072	7.34	4.98	14.39	9.63	8.82	5.68
3636153766072	363615	3766072	7.63	5.35	14.05	9.43	8.01	5.33
3636353766072	363635	3766072	7.40	5.56	13.96	8.97	6.67	4.77
3636553766072	363655	3766072	6.97	5.58	12.49	8.22	5.73	4.08
3636753766072	363675	3766072	8.33	5.45	9.91	7.02	5.34	3.46
3636953766072	363695	3766072	9.00	5.19	8.88	5.65	4.72	3.12
3637153766072	363715	3766072	8.77	5.39	7.72	4.98	3.97	2.76
3637353766072	363735	3766072	8.20	5.36	6.28	4.25	3.21	2.39
3637553766072	363755	3766072	8.18	5.10	4.82	3.54	2.50	2.04
3637753766072	363775	3766072	7.95	4.96	3.52	2.89	1.89	1.71
3637953766072	363795	3766072	7.08	4.61	3.05	2.62	1.69	1.57
3638153766072	363815	3766072	5.82	4.11	2.86	2.43	1.59	1.49
3638353766072	363835	3766072	5.08	3.52	2.71	2.24	1.51	1.40
3638553766072	363855	3766072	4.75	3.00	2.58	2.05	1.46	1.31
3638753766072	363875	3766072	4.23	2.73	2.46	1.88	1.43	1.23
3638953766072	363895	3766072	3.61	2.44	2.35	1.71	1.40	1.14
3639153766072	363915	3766072	2.96	2.14	2.23	1.55	1.37	1.07
3639353766072	363935	3766072	2.36	1.85	2.11	1.41	1.34	0.99
3639553766072	363955	3766072	1.82	1.58	2.05	1.28	1.31	0.92
3630353766092	363035	3766092	2.26	1.42	3.36	2.06	3.16	2.21
3630553766092	363055	3766092	2.31	1.49	3.61	2.22	3.41	2.35
3630753766092	363075	3766092	2.34	1.57	3.86	2.40	3.69	2.52
3630953766092	363095	3766092	2.36	1.64	4.09	2.59	4.00	2.69
3631153766092	363115	3766092	2.37	1.72	4.31	2.79	4.39	2.86
3631353766092	363135	3766092	2.47	1.80	4.51	3.00	4.82	3.02
3631553766092	363155	3766092	2.62	1.88	4.70	3.23	5.19	3.18
3631753766092	363175	3766092	2.78	1.96	4.87	3.46	5.43	3.37
3631953766092	363195	3766092	2.94	2.10	5.28	3.70	5.52	3.74
3632153766092	363215	3766092	3.13	2.25	5.86	3.94	6.33	4.20
3632353766092	363235	3766092	3.37	2.39	6.50	4.30	7.19	4.67
3632553766092	363255	3766092	3.89	2.53	7.19	4.68	7.98	5.12
3632753766092	363275	3766092	4.41	2.67	8.02	5.07	8.62	5.53
3632953766092	363295	3766092	4.89	2.86	8.99	5.42	9.01	5.85
3633153766092	363315	3766092	5.26	3.04	9.70	5.84	9.07	6.05
3633353766092	363335	3766092	5.44	3.19	9.96	6.79	8.72	6.10
3633553766092	363355	3766092	5.38	3.57	11.93	7.84	7.94	5.96
3633753766092	363375	3766092	6.11	4.00	13.86	8.87	8.15	5.63
3633953766092	363395	3766092	6.92	4.42	15.43	9.78	9.01	5.85
3634153766092	363415	3766092	7.65	4.81	16.23	10.43	9.06	6.03

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3634353766092	363435	3766092	8.23	5.15	15.93	10.66	8.67	6.20
3634553766092	363455	3766092	8.54	5.39	14.31	10.35	9.33	6.81
3634753766092	363475	3766092	8.50	5.51	14.51	9.63	9.43	7.17
3634953766092	363495	3766092	8.03	5.48	15.41	10.20	9.26	7.27
3635153766092	363515	3766092	7.10	5.26	15.08	10.90	10.43	7.09
3635353766092	363535	3766092	8.13	5.09	16.34	12.02	10.58	6.78
3635553766092	363555	3766092	9.25	5.54	16.16	12.37	10.13	6.90
3635753766092	363575	3766092	9.29	5.68	16.63	11.91	10.12	6.56
3635953766092	363595	3766092	8.16	5.51	16.60	11.43	9.81	6.39
3636153766092	363615	3766092	8.65	6.02	16.39	10.99	8.60	5.88
3636353766092	363635	3766092	8.54	6.31	16.06	10.41	6.86	5.12
3636553766092	363655	3766092	8.03	6.38	13.64	9.21	6.38	4.25
3636753766092	363675	3766092	9.35	6.23	11.00	7.55	5.72	3.75
3636953766092	363695	3766092	10.06	5.91	9.79	6.27	4.85	3.31
3637153766092	363715	3766092	9.69	6.12	8.06	5.34	3.93	2.86
3637353766092	363735	3766092	9.21	6.02	6.17	4.41	3.05	2.42
3637553766092	363755	3766092	9.24	5.75	4.46	3.56	2.28	2.02
3637753766092	363775	3766092	8.71	5.51	3.81	3.19	2.01	1.84
3637953766092	363795	3766092	7.48	5.01	3.55	2.93	1.89	1.73
3638153766092	363815	3766092	6.05	4.36	3.34	2.67	1.80	1.62
3638353766092	363835	3766092	5.61	3.64	3.15	2.42	1.73	1.51
3638553766092	363855	3766092	5.07	3.24	2.98	2.19	1.68	1.40
3638753766092	363875	3766092	4.36	2.89	2.80	1.97	1.64	1.30
3638953766092	363895	3766092	3.58	2.53	2.62	1.78	1.59	1.20
3639153766092	363915	3766092	2.84	2.18	2.47	1.60	1.54	1.11
3639353766092	363935	3766092	2.18	1.85	2.40	1.44	1.48	1.02
3639553766092	363955	3766092	1.73	1.59	2.27	1.29	1.45	0.94
3630353766112	363035	3766112	2.40	1.44	3.19	2.01	3.22	2.35
3630553766112	363055	3766112	2.50	1.52	3.52	2.19	3.49	2.48
3630753766112	363075	3766112	2.58	1.61	3.85	2.38	3.81	2.60
3630953766112	363095	3766112	2.65	1.70	4.19	2.60	4.15	2.80
3631153766112	363115	3766112	2.70	1.80	4.53	2.83	4.52	3.01
3631353766112	363135	3766112	2.74	1.89	4.86	3.08	4.91	3.22
3631553766112	363155	3766112	2.76	1.99	5.17	3.35	5.39	3.43
3631753766112	363175	3766112	2.90	2.09	5.48	3.63	5.85	3.62
3631953766112	363195	3766112	3.10	2.19	5.76	3.93	6.18	3.83
3632153766112	363215	3766112	3.31	2.31	6.04	4.25	6.34	4.26
3632353766112	363235	3766112	3.54	2.48	6.67	4.58	7.27	4.83
3632553766112	363255	3766112	3.80	2.66	7.51	4.92	8.33	5.40
3632753766112	363275	3766112	4.23	2.84	8.42	5.43	9.27	5.95
3632953766112	363295	3766112	4.86	3.02	9.39	5.95	10.03	6.44
3633153766112	363315	3766112	5.46	3.21	10.51	6.45	10.45	6.82
3633353766112	363335	3766112	5.95	3.44	11.53	6.94	10.43	7.04
3633553766112	363355	3766112	6.23	3.63	12.04	8.10	9.88	7.05

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3633753766112	363375	3766112	6.22	4.07	14.44	9.48	8.80	6.81
3633953766112	363395	3766112	7.03	4.58	16.97	10.84	9.78	6.43
3634153766112	363415	3766112	8.02	5.09	18.91	12.02	10.29	6.83
3634353766112	363435	3766112	8.91	5.57	19.74	12.79	9.71	6.91
3634553766112	363455	3766112	9.59	5.97	18.94	12.93	10.63	7.72
3634753766112	363475	3766112	9.91	6.25	16.32	12.25	10.98	8.26
3634953766112	363495	3766112	9.73	6.36	17.96	12.04	10.72	8.44
3635153766112	363515	3766112	8.97	6.25	17.36	12.68	11.81	8.25
3635353766112	363535	3766112	8.25	5.91	19.63	14.37	11.90	7.84
3635553766112	363555	3766112	9.99	6.10	19.88	15.01	11.56	7.91
3635753766112	363575	3766112	10.61	6.44	19.54	14.49	11.60	7.55
3635953766112	363595	3766112	9.78	6.33	19.98	13.78	10.87	7.22
3636153766112	363615	3766112	9.83	6.79	19.72	12.99	9.14	6.46
3636353766112	363635	3766112	9.90	7.22	18.41	12.13	7.64	5.46
3636553766112	363655	3766112	9.39	7.34	14.68	10.26	6.99	4.57
3636753766112	363675	3766112	10.56	7.19	12.61	8.07	6.00	4.03
3636953766112	363695	3766112	11.32	6.79	10.51	6.87	4.86	3.47
3637153766112	363715	3766112	10.76	7.01	8.07	5.63	3.76	2.92
3637353766112	363735	3766112	10.35	6.80	5.79	4.47	2.79	2.41
3637553766112	363755	3766112	10.44	6.52	4.85	3.95	2.43	2.18
3637753766112	363775	3766112	9.49	6.11	4.49	3.59	2.28	2.04
3637953766112	363795	3766112	7.82	5.43	4.18	3.23	2.17	1.89
3638153766112	363815	3766112	6.64	4.59	3.90	2.90	2.08	1.75
3638353766112	363835	3766112	6.12	3.88	3.62	2.58	2.00	1.61
3638553766112	363855	3766112	5.32	3.47	3.35	2.30	1.93	1.48
3638753766112	363875	3766112	4.39	3.03	3.08	2.04	1.86	1.36
3638953766112	363895	3766112	3.46	2.59	2.93	1.81	1.78	1.25
3639153766112	363915	3766112	2.63	2.18	2.78	1.62	1.69	1.14
3639353766112	363935	3766112	2.06	1.85	2.57	1.45	1.68	1.04
3639553766112	363955	3766112	1.92	1.75	2.32	1.33	1.63	0.96
3630353766132	363035	3766132	2.43	1.44	2.84	1.91	3.60	2.47
3630553766132	363055	3766132	2.58	1.53	3.20	2.10	3.73	2.62
3630753766132	363075	3766132	2.73	1.63	3.60	2.31	3.85	2.78
3630953766132	363095	3766132	2.86	1.74	4.02	2.54	4.24	2.95
3631153766132	363115	3766132	2.98	1.85	4.46	2.79	4.67	3.12
3631353766132	363135	3766132	3.08	1.96	4.91	3.07	5.13	3.38
3631553766132	363155	3766132	3.15	2.08	5.38	3.38	5.62	3.65
3631753766132	363175	3766132	3.22	2.21	5.85	3.71	6.12	3.91
3631953766132	363195	3766132	3.26	2.33	6.31	4.08	6.64	4.16
3632153766132	363215	3766132	3.45	2.46	6.77	4.48	7.10	4.39
3632353766132	363235	3766132	3.72	2.59	7.22	4.90	7.35	4.89
3632553766132	363255	3766132	4.01	2.75	7.68	5.35	8.44	5.59
3632753766132	363275	3766132	4.32	2.98	8.67	5.83	9.74	6.31
3632953766132	363295	3766132	4.69	3.20	9.90	6.33	10.89	6.99

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3633153766132	363315	3766132	5.36	3.42	11.22	7.05	11.78	7.59
3633353766132	363335	3766132	6.12	3.63	12.57	7.76	12.24	8.04
3633553766132	363355	3766132	6.76	3.91	13.91	8.41	12.09	8.27
3633753766132	363375	3766132	7.18	4.16	14.79	9.83	11.26	8.21
3633953766132	363395	3766132	7.26	4.67	17.79	11.69	10.46	7.81
3634153766132	363415	3766132	8.15	5.30	21.12	13.54	11.55	7.72
3634353766132	363435	3766132	9.39	5.94	23.61	15.10	11.43	7.92
3634553766132	363455	3766132	10.50	6.53	24.38	16.00	12.14	8.81
3634753766132	363475	3766132	11.30	7.01	22.68	15.89	12.86	9.59
3634953766132	363495	3766132	11.58	7.32	20.56	14.52	12.75	9.91
3635153766132	363515	3766132	11.17	7.40	21.43	14.84	13.48	9.72
3635353766132	363535	3766132	9.99	7.17	23.82	17.41	13.49	9.17
3635553766132	363555	3766132	10.55	6.67	24.91	18.61	13.27	9.16
3635753766132	363575	3766132	11.95	7.30	23.34	18.04	13.32	8.77
3635953766132	363595	3766132	11.65	7.39	24.40	16.91	12.00	8.16
3636153766132	363615	3766132	11.19	7.70	23.91	15.83	9.59	7.07
3636353766132	363635	3766132	11.56	8.32	20.99	14.14	8.61	5.75
3636553766132	363655	3766132	11.09	8.54	16.44	11.28	7.52	5.00
3636753766132	363675	3766132	12.03	8.37	14.09	9.10	6.13	4.29
3636953766132	363695	3766132	12.83	7.87	10.86	7.39	4.72	3.58
3637153766132	363715	3766132	12.20	8.09	7.69	5.77	3.46	2.92
3637353766132	363735	3766132	12.00	7.71	6.31	5.00	2.98	2.61
3637553766132	363755	3766132	11.76	7.40	5.81	4.49	2.79	2.43
3637753766132	363775	3766132	10.27	6.77	5.34	3.98	2.64	2.24
3637953766132	363795	3766132	8.04	5.84	4.88	3.50	2.51	2.05
3638153766132	363815	3766132	7.43	4.77	4.45	3.08	2.40	1.87
3638353766132	363835	3766132	6.55	4.21	4.02	2.70	2.29	1.70
3638553766132	363855	3766132	5.44	3.67	3.67	2.36	2.18	1.55
3638753766132	363875	3766132	4.29	3.13	3.46	2.07	2.05	1.41
3638953766132	363895	3766132	3.23	2.62	3.17	1.82	1.99	1.28
3639153766132	363915	3766132	2.48	2.19	2.84	1.64	1.93	1.16
3639353766132	363935	3766132	2.32	2.06	2.51	1.48	1.85	1.05
3639553766132	363955	3766132	2.18	1.93	2.17	1.33	1.73	0.98
3630353766152	363035	3766152	2.32	1.41	2.35	1.77	3.90	2.54
3630553766152	363055	3766152	2.52	1.51	2.71	1.96	4.10	2.73
3630753766152	363075	3766152	2.73	1.62	3.11	2.17	4.30	2.93
3630953766152	363095	3766152	2.93	1.74	3.56	2.41	4.49	3.13
3631153766152	363115	3766152	3.12	1.87	4.06	2.67	4.70	3.35
3631353766152	363135	3766152	3.30	2.00	4.61	2.97	5.24	3.57
3631553766152	363155	3766152	3.46	2.14	5.19	3.30	5.83	3.81
3631753766152	363175	3766152	3.60	2.29	5.82	3.68	6.45	4.15
3631953766152	363195	3766152	3.72	2.44	6.48	4.10	7.10	4.49
3632153766152	363215	3766152	3.82	2.60	7.15	4.56	7.72	4.83
3632353766152	363235	3766152	3.90	2.76	7.85	5.08	8.27	5.14

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3632553766152	363255	3766152	4.16	2.93	8.56	5.65	8.67	5.67
3632753766152	363275	3766152	4.54	3.10	9.28	6.27	9.87	6.55
3632953766152	363295	3766152	4.94	3.33	10.02	6.94	11.49	7.45
3633153766152	363315	3766152	5.39	3.62	11.65	7.65	12.95	8.32
3633353766152	363335	3766152	5.95	3.90	13.50	8.43	14.03	9.07
3633553766152	363355	3766152	6.89	4.18	15.43	9.45	14.49	9.60
3633753766152	363375	3766152	7.74	4.48	17.26	10.44	14.12	9.83
3633953766152	363395	3766152	8.35	4.82	18.67	12.15	12.85	9.64
3634153766152	363415	3766152	8.55	5.41	22.37	14.76	12.79	8.99
3634353766152	363435	3766152	9.57	6.21	26.97	17.35	13.33	9.20
3634553766152	363455	3766152	11.14	7.01	30.20	19.46	13.88	10.09
3634753766152	363475	3766152	12.53	7.74	30.65	20.48	15.17	11.22
3634953766152	363495	3766152	13.46	8.33	27.36	19.78	15.34	11.76
3635153766152	363515	3766152	13.65	8.68	26.33	18.40	15.56	11.59
3635353766152	363535	3766152	12.85	8.67	29.21	21.43	15.58	10.87
3635553766152	363555	3766152	11.03	8.25	31.91	23.67	15.55	10.72
3635753766152	363575	3766152	13.22	8.22	30.13	23.00	15.31	10.24
3635953766152	363595	3766152	13.76	8.62	30.29	21.18	13.13	9.24
3636153766152	363615	3766152	12.73	8.78	29.20	19.54	10.66	7.68
3636353766152	363635	3766152	13.58	9.67	23.68	16.41	9.53	6.31
3636553766152	363655	3766152	13.25	10.04	19.33	12.48	7.86	5.40
3636753766152	363675	3766152	13.82	9.87	15.11	10.05	6.04	4.48
3636953766152	363695	3766152	14.66	9.23	10.60	7.69	4.38	3.61
3637153766152	363715	3766152	14.22	9.41	8.47	6.51	3.71	3.18
3637353766152	363735	3766152	14.00	8.85	7.67	5.73	3.46	2.92
3637553766152	363755	3766152	13.20	8.43	6.92	4.99	3.25	2.67
3637753766152	363775	3766152	10.96	7.48	6.19	4.31	3.07	2.42
3637953766152	363795	3766152	9.06	6.22	5.51	3.71	2.90	2.19
3638153766152	363815	3766152	8.15	5.19	4.84	3.19	2.73	1.97
3638353766152	363835	3766152	6.83	4.52	4.42	2.75	2.55	1.77
3638553766152	363855	3766152	5.39	3.84	4.02	2.37	2.39	1.59
3638753766152	363875	3766152	4.03	3.18	3.55	2.08	2.32	1.43
3638953766152	363895	3766152	3.03	2.63	3.08	1.84	2.21	1.29
3639153766152	363915	3766152	2.83	2.45	2.63	1.65	2.06	1.18
3639353766152	363935	3766152	2.67	2.28	2.24	1.56	1.89	1.08
3639553766152	363955	3766152	2.54	2.10	2.06	1.48	1.71	1.00
3630353766172	363035	3766172	2.10	1.35	1.79	1.59	4.05	2.57
3630553766172	363055	3766172	2.33	1.46	2.11	1.77	4.34	2.78
3630753766172	363075	3766172	2.57	1.58	2.48	1.98	4.63	3.02
3630953766172	363095	3766172	2.82	1.71	2.91	2.21	4.92	3.26
3631153766172	363115	3766172	3.08	1.85	3.40	2.48	5.21	3.53
3631353766172	363135	3766172	3.33	1.99	3.96	2.78	5.50	3.81
3631553766172	363155	3766172	3.59	2.15	4.60	3.12	5.86	4.10
3631753766172	363175	3766172	3.83	2.32	5.31	3.52	6.61	4.40

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3631953766172	363195	3766172	4.06	2.50	6.11	3.97	7.43	4.74
3632153766172	363215	3766172	4.26	2.69	6.97	4.48	8.27	5.19
3632353766172	363235	3766172	4.44	2.90	7.91	5.07	9.10	5.64
3632553766172	363255	3766172	4.60	3.11	8.92	5.73	9.85	6.07
3632753766172	363275	3766172	4.74	3.33	10.00	6.49	10.42	6.65
3632953766172	363295	3766172	5.12	3.55	11.14	7.34	11.70	7.78
3633153766172	363315	3766172	5.65	3.78	12.34	8.29	13.77	8.93
3633353766172	363335	3766172	6.23	4.11	13.66	9.33	15.62	10.05
3633553766172	363355	3766172	6.87	4.48	16.32	10.47	16.90	11.00
3633753766172	363375	3766172	7.79	4.85	19.17	11.71	17.32	11.64
3633953766172	363395	3766172	8.92	5.20	21.99	13.24	16.65	11.83
3634153766172	363415	3766172	9.79	5.64	24.33	15.40	14.77	11.44
3634353766172	363435	3766172	10.19	6.34	28.94	19.19	15.37	10.65
3634553766172	363455	3766172	11.37	7.36	35.48	22.99	15.89	11.61
3634753766172	363475	3766172	13.40	8.39	39.75	25.97	18.03	13.28
3634953766172	363495	3766172	15.15	9.33	39.44	26.93	18.70	14.18
3635153766172	363515	3766172	16.23	10.05	33.20	24.85	18.18	14.08
3635353766172	363535	3766172	16.20	10.40	36.17	26.79	18.64	13.08
3635553766172	363555	3766172	14.78	10.25	41.94	30.78	18.65	12.66
3635753766172	363575	3766172	14.27	9.49	40.19	30.27	17.59	12.03
3635953766172	363595	3766172	16.03	10.06	38.43	27.12	14.21	10.41
3636153766172	363615	3766172	14.97	10.04	35.87	24.38	12.24	8.23
3636353766172	363635	3766172	16.07	11.34	27.17	18.76	10.27	6.98
3636553766172	363655	3766172	16.01	11.96	21.85	14.33	7.91	5.73
3636753766172	363675	3766172	16.06	11.80	15.25	10.71	5.68	4.56
3636953766172	363695	3766172	16.91	10.95	11.81	8.79	4.71	3.95
3637153766172	363715	3766172	16.67	11.06	10.47	7.54	4.37	3.59
3637353766172	363735	3766172	16.38	10.40	9.16	6.39	4.07	3.23
3637553766172	363755	3766172	14.70	9.62	7.94	5.38	3.79	2.89
3637753766172	363775	3766172	11.50	8.21	6.83	4.52	3.52	2.58
3637953766172	363795	3766172	10.26	6.53	5.86	3.81	3.27	2.30
3638153766172	363815	3766172	8.74	5.67	5.26	3.21	3.00	2.04
3638353766172	363835	3766172	6.91	4.79	4.57	2.73	2.84	1.82
3638553766172	363855	3766172	5.13	3.93	3.88	2.38	2.69	1.61
3638753766172	363875	3766172	3.77	3.20	3.24	2.24	2.49	1.44
3638953766172	363895	3766172	3.51	2.97	2.91	2.10	2.27	1.31
3639153766172	363915	3766172	3.30	2.73	2.64	1.97	2.03	1.20
3639353766172	363935	3766172	3.12	2.49	2.41	1.85	1.79	1.09
3639553766172	363955	3766172	2.96	2.26	2.19	1.73	1.57	0.98
3630353766192	363035	3766192	1.78	1.27	1.61	1.39	3.99	2.53
3630553766192	363055	3766192	2.01	1.39	1.76	1.56	4.37	2.77
3630753766192	363075	3766192	2.27	1.51	1.93	1.75	4.77	3.03
3630953766192	363095	3766192	2.55	1.64	2.17	1.96	5.17	3.32
3631153766192	363115	3766192	2.84	1.79	2.60	2.22	5.58	3.63

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3631353766192	363135	3766192	3.16	1.94	3.11	2.50	6.00	3.97
3631553766192	363155	3766192	3.49	2.12	3.70	2.84	6.43	4.33
3631753766192	363175	3766192	3.82	2.31	4.40	3.23	6.88	4.72
3631953766192	363195	3766192	4.16	2.51	5.22	3.68	7.49	5.13
3632153766192	363215	3766192	4.49	2.73	6.16	4.21	8.55	5.56
3632353766192	363235	3766192	4.81	2.97	7.25	4.83	9.68	6.04
3632553766192	363255	3766192	5.11	3.22	8.47	5.56	10.81	6.66
3632753766192	363275	3766192	5.39	3.49	9.86	6.41	11.86	7.25
3632953766192	363295	3766192	5.64	3.78	11.42	7.41	12.70	7.91
3633153766192	363315	3766192	5.87	4.08	13.14	8.57	14.10	9.37
3633353766192	363335	3766192	6.45	4.39	15.04	9.92	16.76	10.89
3633553766192	363355	3766192	7.21	4.70	17.09	11.47	19.08	12.36
3633753766192	363375	3766192	8.05	5.18	19.72	13.22	20.66	13.59
3633953766192	363395	3766192	8.97	5.68	24.07	15.16	21.04	14.37
3634153766192	363415	3766192	10.36	6.16	28.61	17.21	19.88	14.48
3634353766192	363435	3766192	11.61	6.67	32.68	20.10	17.49	13.71
3634553766192	363455	3766192	12.31	7.52	38.80	25.92	18.17	13.36
3634753766192	363475	3766192	13.71	8.86	48.64	31.81	21.57	15.83
3635553766192	363555	3766192	19.39	12.66	56.93	41.77	22.59	15.37
3635753766192	363575	3766192	16.91	12.19	56.03	41.51	20.17	14.21
3635953766192	363595	3766192	18.35	11.68	51.70	35.74	15.93	11.65
3636153766192	363615	3766192	18.51	12.11	44.21	30.39	13.74	9.28
3636353766192	363635	3766192	19.14	13.43	33.24	21.75	10.66	7.57
3636553766192	363655	3766192	19.62	14.45	23.21	15.83	7.57	5.92
3636753766192	363675	3766192	18.91	14.35	17.37	12.46	6.15	5.02
3636953766192	363695	3766192	19.73	13.26	14.84	10.31	5.64	4.49
3637153766192	363715	3766192	19.69	13.15	12.47	8.44	5.18	3.99
3637353766192	363735	3766192	19.17	12.30	10.35	6.86	4.73	3.51
3637553766192	363755	3766192	16.21	10.94	8.53	5.59	4.32	3.08
3637753766192	363775	3766192	12.95	8.90	7.15	4.57	3.91	2.70
3637953766192	363795	3766192	11.32	7.27	6.09	3.76	3.54	2.36
3638153766192	363815	3766192	9.04	6.11	5.05	3.43	3.35	2.07
3638353766192	363835	3766192	6.68	4.97	4.38	3.18	3.08	1.82
3638553766192	363855	3766192	4.79	3.97	3.89	2.93	2.77	1.63
3638753766192	363875	3766192	4.44	3.64	3.47	2.71	2.45	1.47
3638953766192	363895	3766192	4.15	3.32	3.20	2.50	2.14	1.32
3639153766192	363915	3766192	3.88	2.99	3.05	2.32	1.84	1.19
3639353766192	363935	3766192	3.64	2.69	2.90	2.15	1.61	1.14
3639553766192	363955	3766192	3.40	2.40	2.74	1.99	1.50	1.09
3630353766212	363035	3766212	1.42	1.17	1.58	1.18	3.69	2.43
3630553766212	363055	3766212	1.63	1.28	1.72	1.33	4.14	2.68
3630753766212	363075	3766212	1.87	1.40	1.89	1.49	4.62	2.97
3630953766212	363095	3766212	2.15	1.54	2.08	1.69	5.13	3.29
3631153766212	363115	3766212	2.45	1.69	2.30	1.91	5.67	3.64

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3631353766212	363135	3766212	2.78	1.85	2.54	2.17	6.24	4.03
3631553766212	363155	3766212	3.15	2.03	2.83	2.48	6.84	4.46
3631753766212	363175	3766212	3.54	2.23	3.27	2.84	7.46	4.93
3631953766212	363195	3766212	3.97	2.45	3.99	3.27	8.11	5.44
3632153766212	363215	3766212	4.41	2.69	4.86	3.78	8.80	6.00
3632353766212	363235	3766212	4.87	2.96	5.92	4.39	9.84	6.60
3632553766212	363255	3766212	5.33	3.25	7.18	5.12	11.36	7.23
3632753766212	363275	3766212	5.79	3.57	8.69	6.00	12.94	7.92
3632953766212	363295	3766212	6.23	3.91	10.48	7.06	14.44	8.77
3633153766212	363315	3766212	6.66	4.28	12.59	8.35	15.71	9.57
3633353766212	363335	3766212	7.06	4.68	15.06	9.92	17.22	11.49
3633553766212	363355	3766212	7.44	5.11	17.95	11.83	20.74	13.55
3633753766212	363375	3766212	8.35	5.55	21.30	14.13	23.80	15.53
3633953766212	363395	3766212	9.49	6.02	25.13	16.88	25.78	17.16
3634153766212	363415	3766212	10.73	6.70	30.45	20.16	26.01	18.14
3634353766212	363435	3766212	12.13	7.38	38.08	23.83	24.17	18.07
3634553766212	363455	3766212	13.94	8.02	45.71	27.64	22.46	16.64
3635753766212	363575	3766212	23.37	15.63	83.76	60.23	23.01	16.85
3635953766212	363595	3766212	20.45	14.56	73.85	50.38	18.85	12.81
3636153766212	363615	3766212	22.66	14.79	54.10	37.29	14.84	10.40
3636353766212	363635	3766212	22.95	16.08	38.29	25.46	10.46	7.98
3636553766212	363655	3766212	24.46	17.78	27.45	18.91	8.27	6.58
3636753766212	363675	3766212	23.19	17.79	22.17	14.85	7.48	5.78
3636953766212	363695	3766212	23.93	16.35	17.50	11.53	6.72	5.02
3637153766212	363715	3766212	23.68	15.81	13.69	8.95	6.00	4.33
3637353766212	363735	3766212	22.39	14.63	10.66	6.99	5.33	3.72
3637553766212	363755	3766212	17.57	12.37	8.52	5.80	4.70	3.20
3637753766212	363775	3766212	14.93	9.54	7.27	5.25	4.26	2.75
3637953766212	363795	3766212	12.06	8.00	6.25	4.74	3.88	2.37
3638153766212	363815	3766212	8.90	6.43	5.46	4.29	3.46	2.07
3638353766212	363835	3766212	6.23	5.03	5.12	3.88	3.02	1.84
3638553766212	363855	3766212	5.75	4.57	4.77	3.52	2.59	1.63
3638753766212	363875	3766212	5.32	4.10	4.44	3.20	2.20	1.55
3638953766212	363895	3766212	4.92	3.66	4.13	2.92	2.02	1.47
3639153766212	363915	3766212	4.52	3.23	3.82	2.67	1.86	1.39
3639353766212	363935	3766212	4.14	2.85	3.54	2.45	1.72	1.32
3639553766212	363955	3766212	3.77	2.51	3.29	2.25	1.59	1.25
3630353766232	363035	3766232	1.09	1.06	1.50	1.01	3.18	2.26
3630553766232	363055	3766232	1.24	1.16	1.64	1.10	3.65	2.52
3630753766232	363075	3766232	1.44	1.28	1.81	1.23	4.18	2.82
3630953766232	363095	3766232	1.68	1.41	2.00	1.40	4.76	3.15
3631153766232	363115	3766232	1.96	1.55	2.21	1.59	5.40	3.53
3631353766232	363135	3766232	2.27	1.71	2.46	1.81	6.09	3.96
3631553766232	363155	3766232	2.63	1.90	2.75	2.07	6.85	4.45

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3631753766232	363175	3766232	3.03	2.10	3.09	2.39	7.66	4.98
3631953766232	363195	3766232	3.48	2.32	3.49	2.77	8.54	5.59
3632153766232	363215	3766232	3.98	2.58	3.96	3.22	9.49	6.27
3632353766232	363235	3766232	4.53	2.86	4.51	3.77	10.51	7.03
3632553766232	363255	3766232	5.13	3.18	5.33	4.45	11.61	7.87
3632753766232	363275	3766232	5.75	3.53	6.69	5.28	13.35	8.78
3632953766232	363295	3766232	6.41	3.92	8.39	6.30	15.57	9.76
3633153766232	363315	3766232	7.07	4.36	10.53	7.59	17.77	10.79
3633353766232	363335	3766232	7.74	4.85	13.20	9.22	19.74	11.97
3633553766232	363355	3766232	8.40	5.38	16.55	11.28	21.52	14.40
3633753766232	363375	3766232	9.06	5.96	20.73	13.93	26.28	17.26
3633953766232	363395	3766232	9.69	6.58	25.93	17.35	30.33	20.03
3634153766232	363415	3766232	11.18	7.24	32.37	21.75	32.90	22.29
3634353766232	363435	3766232	12.92	7.97	40.36	27.30	33.20	23.50
3635953766232	363595	3766232	28.26	19.58	113.71	72.41	21.57	15.01
3636153766232	363615	3766232	27.35	18.05	72.17	46.43	15.13	11.27
3636353766232	363635	3766232	27.69	19.46	48.66	31.83	11.60	8.99
3636553766232	363655	3766232	31.16	22.33	35.67	22.93	10.23	7.67
3636753766232	363675	3766232	29.95	22.63	25.56	16.46	8.92	6.48
3636953766232	363695	3766232	30.15	20.62	18.32	11.94	7.72	5.43
3637153766232	363715	3766232	29.58	19.30	14.43	10.11	6.63	4.55
3637353766232	363735	3766232	25.99	17.44	11.68	8.78	5.66	3.82
3637553766232	363755	3766232	20.06	13.78	10.25	7.64	5.06	3.22
3637753766232	363775	3766232	16.64	10.85	9.24	6.68	4.42	2.72
3637953766232	363795	3766232	12.24	8.63	8.25	5.90	3.79	2.38
3638153766232	363815	3766232	8.30	6.55	7.49	5.19	3.18	2.22
3638353766232	363835	3766232	7.62	5.86	6.75	4.61	2.82	2.09
3638553766232	363855	3766232	6.95	5.18	6.11	4.12	2.57	1.96
3638753766232	363875	3766232	6.30	4.53	5.52	3.69	2.34	1.83
3638953766232	363895	3766232	5.68	3.93	5.01	3.33	2.13	1.72
3639153766232	363915	3766232	5.07	3.40	4.55	3.01	2.02	1.61
3639353766232	363935	3766232	4.54	2.94	4.14	2.74	1.95	1.51
3639553766232	363955	3766232	4.23	2.55	3.78	2.50	1.87	1.42
3630353766252	363035	3766252	1.11	0.93	1.40	0.97	2.53	2.05
3630553766252	363055	3766252	1.18	1.03	1.54	1.06	2.98	2.30
3630753766252	363075	3766252	1.26	1.13	1.70	1.16	3.49	2.59
3630953766252	363095	3766252	1.35	1.25	1.88	1.27	4.08	2.92
3631153766252	363115	3766252	1.46	1.39	2.08	1.40	4.75	3.31
3631353766252	363135	3766252	1.70	1.54	2.31	1.56	5.52	3.76
3631553766252	363155	3766252	2.01	1.72	2.59	1.73	6.40	4.29
3631753766252	363175	3766252	2.38	1.91	2.93	1.91	7.34	4.85
3631953766252	363195	3766252	2.81	2.13	3.32	2.22	8.41	5.53
3632153766252	363215	3766252	3.29	2.39	3.79	2.60	9.62	6.31
3632353766252	363235	3766252	3.85	2.67	4.35	3.06	10.96	7.21

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3632553766252	363255	3766252	4.49	3.00	5.04	3.63	12.46	8.24
3632753766252	363275	3766252	5.20	3.37	5.87	4.34	14.10	9.42
3632953766252	363295	3766252	6.00	3.80	6.91	5.23	15.91	10.74
3633153766252	363315	3766252	6.87	4.28	8.21	6.37	18.84	12.22
3633353766252	363335	3766252	7.81	4.83	9.85	7.85	22.12	13.83
3633553766252	363355	3766252	8.81	5.45	12.92	9.80	25.24	15.52
3633753766252	363375	3766252	9.84	6.16	17.07	12.42	27.82	18.52
3633953766252	363395	3766252	10.91	6.95	22.70	15.97	34.19	22.64
3634153766252	363415	3766252	12.00	7.83	30.38	20.89	39.92	26.65
3636153766252	363615	3766252	34.02	24.79	107.81	61.78	17.20	12.97
3636353766252	363635	3766252	34.97	23.87	64.60	38.93	14.58	10.64
3636553766252	363655	3766252	40.63	28.78	41.10	26.01	12.17	8.62
3636753766252	363675	3766252	39.96	29.68	29.84	20.82	10.07	6.97
3636953766252	363695	3766252	38.91	26.73	24.71	16.79	8.29	5.64
3637153766252	363715	3766252	37.38	24.61	20.62	13.72	6.87	4.60
3637353766252	363735	3766252	29.77	20.71	17.36	11.37	5.88	3.78
3637553766252	363755	3766252	23.75	15.33	14.75	9.55	4.90	3.43
3637753766252	363775	3766252	17.64	12.03	12.64	8.11	4.23	3.16
3637953766252	363795	3766252	11.59	8.92	10.92	6.97	3.77	2.92
3638153766252	363815	3766252	10.44	7.77	9.51	6.05	3.36	2.69
3638353766252	363835	3766252	9.30	6.71	8.33	5.29	3.07	2.48
3638553766252	363855	3766252	8.22	5.73	7.34	4.67	2.93	2.30
3638753766252	363875	3766252	7.19	4.86	6.51	4.14	2.78	2.13
3638953766252	363895	3766252	6.22	4.12	5.80	3.70	2.64	1.97
3639153766252	363915	3766252	5.57	3.49	5.19	3.33	2.50	1.83
3639353766252	363935	3766252	4.96	2.96	4.66	3.00	2.36	1.70
3639553766252	363955	3766252	4.29	2.55	4.21	2.72	2.23	1.59
3630353766272	363035	3766272	1.10	0.80	1.36	0.93	2.12	1.79
3630553766272	363055	3766272	1.18	0.88	1.49	1.01	2.33	2.02
3630753766272	363075	3766272	1.26	0.98	1.64	1.10	2.68	2.30
3630953766272	363095	3766272	1.36	1.09	1.80	1.21	3.21	2.61
3631153766272	363115	3766272	1.46	1.21	1.99	1.33	3.83	2.98
3631353766272	363135	3766272	1.58	1.35	2.20	1.47	4.57	3.42
3631553766272	363155	3766272	1.71	1.51	2.46	1.63	5.44	3.92
3631753766272	363175	3766272	1.86	1.69	2.75	1.82	6.46	4.52
3631953766272	363195	3766272	2.05	1.90	3.10	2.04	7.65	5.23
3632153766272	363215	3766272	2.47	2.14	3.53	2.30	9.01	6.07
3632353766272	363235	3766272	2.97	2.41	4.06	2.58	10.60	7.07
3632553766272	363255	3766272	3.55	2.73	4.72	2.94	12.44	8.25
3632753766272	363275	3766272	4.24	3.10	5.53	3.39	14.55	9.65
3632953766272	363295	3766272	5.05	3.53	6.56	4.02	17.01	11.30
3633153766272	363315	3766272	5.99	4.02	7.86	4.91	19.81	13.24
3633353766272	363335	3766272	7.07	4.60	9.55	6.09	22.97	15.49
3633553766272	363355	3766272	8.31	5.28	11.78	7.67	27.90	18.06

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3633753766272	363375	3766272	9.69	6.08	14.77	9.83	32.94	20.91
3633953766272	363395	3766272	11.22	7.00	18.89	12.87	37.62	24.63
3636353766272	363635	3766272	46.52	31.75	103.79	58.06	17.15	11.94
3636553766272	363655	3766272	54.44	38.20	68.60	39.92	13.33	9.14
3636753766272	363675	3766272	55.55	40.64	49.10	28.86	10.36	7.08
3636953766272	363695	3766272	51.76	35.92	36.94	21.77	8.26	5.92
3637153766272	363715	3766272	47.63	31.88	28.79	17.00	7.05	5.31
3637353766272	363735	3766272	35.12	24.18	23.03	13.63	6.05	4.77
3637553766272	363755	3766272	26.68	17.78	18.80	11.17	5.26	4.29
3637753766272	363775	3766272	17.21	12.76	15.62	9.31	4.91	3.87
3637953766272	363795	3766272	14.97	10.73	13.15	7.87	4.58	3.50
3638153766272	363815	3766272	12.89	8.98	11.20	6.75	4.26	3.18
3638353766272	363835	3766272	10.95	7.42	9.64	5.84	3.95	2.89
3638553766272	363855	3766272	9.20	6.11	8.37	5.11	3.67	2.64
3638753766272	363875	3766272	7.64	5.02	7.33	4.50	3.41	2.42
3638953766272	363895	3766272	6.70	4.15	6.46	4.00	3.17	2.23
3639153766272	363915	3766272	5.67	3.45	5.73	3.58	2.95	2.05
3639353766272	363935	3766272	4.67	3.10	5.11	3.21	2.74	1.90
3639553766272	363955	3766272	4.03	2.88	4.57	2.90	2.55	1.76
3630353766292	363035	3766292	1.05	0.69	1.45	0.98	2.06	1.51
3630553766292	363055	3766292	1.13	0.74	1.56	1.07	2.28	1.72
3630753766292	363075	3766292	1.22	0.83	1.69	1.17	2.53	1.96
3630953766292	363095	3766292	1.33	0.92	1.85	1.29	2.83	2.24
3631153766292	363115	3766292	1.44	1.02	2.03	1.42	3.16	2.58
3631353766292	363135	3766292	1.56	1.14	2.25	1.57	3.56	2.98
3631553766292	363155	3766292	1.69	1.28	2.49	1.74	4.17	3.45
3631753766292	363175	3766292	1.84	1.44	2.78	1.95	5.12	4.02
3631953766292	363195	3766292	2.01	1.63	3.14	2.19	6.27	4.70
3632153766292	363215	3766292	2.22	1.84	3.55	2.47	7.65	5.54
3632353766292	363235	3766292	2.45	2.09	4.04	2.81	9.31	6.56
3632553766292	363255	3766292	2.73	2.38	4.64	3.22	11.33	7.81
3632753766292	363275	3766292	3.08	2.73	5.37	3.72	13.76	9.34
3632953766292	363295	3766292	3.78	3.13	6.29	4.34	16.71	11.24
3633153766292	363315	3766292	4.63	3.61	7.46	5.12	20.29	13.57
3633353766292	363335	3766292	5.66	4.18	8.97	6.12	24.58	16.44
3633553766292	363355	3766292	6.90	4.86	10.99	7.42	29.72	19.93
3633753766292	363375	3766292	8.39	5.67	13.92	9.16	35.95	24.11
3636553766292	363655	3766292	75.35	52.42	87.85	47.36	14.12	10.60
3636753766292	363675	3766292	81.82	58.78	59.92	33.10	11.36	9.05
3636953766292	363695	3766292	72.10	50.32	43.69	24.41	10.02	7.78
3637153766292	363715	3766292	60.85	41.61	33.28	18.74	8.96	6.74
3637353766292	363735	3766292	43.20	28.40	26.19	14.85	8.03	5.89
3637553766292	363755	3766292	27.36	19.57	21.11	12.06	7.21	5.18
3637753766292	363775	3766292	22.65	15.66	17.35	9.99	6.49	4.58

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3637953766292	363795	3766292	18.59	12.53	14.48	8.38	5.86	4.09
3638153766292	363815	3766292	14.94	9.91	12.25	7.15	5.31	3.66
3638353766292	363835	3766292	11.86	7.82	10.48	6.17	4.82	3.30
3638553766292	363855	3766292	9.55	6.20	9.05	5.37	4.38	2.98
3638753766292	363875	3766292	7.83	5.08	7.89	4.72	4.00	2.71
3638953766292	363895	3766292	6.53	4.64	6.92	4.18	3.66	2.47
3639153766292	363915	3766292	5.68	4.24	6.12	3.73	3.35	2.26
3639353766292	363935	3766292	4.95	3.86	5.44	3.35	3.08	2.08
3639553766292	363955	3766292	4.63	3.52	4.86	3.02	2.83	1.91
3630353766312	363035	3766312	0.98	0.67	1.61	1.06	1.96	1.29
3630553766312	363055	3766312	1.06	0.72	1.74	1.15	2.17	1.42
3630753766312	363075	3766312	1.14	0.78	1.89	1.26	2.42	1.60
3630953766312	363095	3766312	1.24	0.84	2.06	1.38	2.71	1.83
3631153766312	363115	3766312	1.35	0.91	2.25	1.52	3.05	2.12
3631353766312	363135	3766312	1.47	0.99	2.47	1.68	3.45	2.46
3631553766312	363155	3766312	1.61	1.08	2.72	1.88	3.93	2.88
3631753766312	363175	3766312	1.76	1.19	3.00	2.11	4.51	3.38
3631953766312	363195	3766312	1.93	1.35	3.33	2.39	5.21	4.00
3632153766312	363215	3766312	2.14	1.53	3.71	2.72	6.06	4.76
3632353766312	363235	3766312	2.37	1.75	4.18	3.11	7.28	5.71
3632553766312	363255	3766312	2.65	2.00	4.72	3.60	9.21	6.91
3632753766312	363275	3766312	2.97	2.30	5.36	4.21	11.65	8.44
3632953766312	363295	3766312	3.34	2.65	6.29	4.96	14.77	10.41
3633153766312	363315	3766312	3.78	3.08	7.50	5.93	18.75	12.94
3633353766312	363335	3766312	4.31	3.59	9.03	7.18	23.87	16.24
3633553766312	363355	3766312	4.96	4.22	11.00	8.85	30.46	20.53
3636753766312	363675	3766312	132.64	91.28	53.59	30.53	16.91	11.59
3636953766312	363695	3766312	112.09	73.79	40.47	23.12	14.24	9.63
3637153766312	363715	3766312	77.44	52.83	31.59	18.09	12.16	8.13
3637353766312	363735	3766312	48.37	33.32	25.31	14.51	10.48	6.95
3637553766312	363755	3766312	37.28	24.75	20.72	11.93	9.12	6.01
3637753766312	363775	3766312	28.16	18.48	17.22	9.95	7.99	5.24
3637953766312	363795	3766312	20.83	13.68	14.47	8.36	7.06	4.62
3638153766312	363815	3766312	15.33	10.20	12.33	7.15	6.26	4.10
3638353766312	363835	3766312	12.29	8.51	10.61	6.19	5.59	3.66
3638553766312	363855	3766312	10.16	7.53	9.21	5.41	5.01	3.28
3638753766312	363875	3766312	8.79	6.65	8.06	4.76	4.51	2.96
3638953766312	363895	3766312	8.06	5.89	7.11	4.22	4.08	2.69
3639153766312	363915	3766312	7.35	5.23	6.30	3.77	3.70	2.45
3639353766312	363935	3766312	6.68	4.66	5.62	3.40	3.37	2.24
3639553766312	363955	3766312	6.09	4.18	5.03	3.06	3.08	2.06
3630353766332	363035	3766332	0.92	0.65	1.74	1.16	1.83	1.23
3630553766332	363055	3766332	0.99	0.70	1.88	1.27	2.02	1.37
3630753766332	363075	3766332	1.07	0.75	2.04	1.38	2.26	1.50

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3630953766332	363095	3766332	1.15	0.81	2.23	1.52	2.53	1.68
3631153766332	363115	3766332	1.25	0.88	2.44	1.67	2.86	1.88
3631353766332	363135	3766332	1.36	0.95	2.68	1.84	3.25	2.11
3631553766332	363155	3766332	1.49	1.04	3.00	2.04	3.72	2.38
3631753766332	363175	3766332	1.64	1.12	3.41	2.30	4.30	2.68
3631953766332	363195	3766332	1.81	1.23	3.89	2.61	5.00	3.19
3632153766332	363215	3766332	2.00	1.35	4.44	2.99	5.86	3.83
3632353766332	363235	3766332	2.23	1.49	5.11	3.45	6.94	4.64
3632553766332	363255	3766332	2.50	1.64	5.91	4.02	8.31	5.68
3632753766332	363275	3766332	2.81	1.84	6.87	4.74	10.06	7.03
3632953766332	363295	3766332	3.18	2.14	8.02	5.66	12.33	8.84
3633153766332	363315	3766332	3.61	2.49	9.45	6.81	15.30	11.27
3633353766332	363335	3766332	4.14	2.92	11.22	8.33	20.39	14.60
3636953766332	363695	3766332	195.95	115.97	39.48	26.52	17.87	11.07
3637153766332	363715	3766332	103.98	66.41	28.33	18.70	14.85	9.20
3637353766332	363735	3766332	70.17	43.98	20.70	13.75	12.52	7.77
3637553766332	363755	3766332	46.05	29.33	17.58	10.71	10.69	6.65
3637753766332	363775	3766332	30.67	19.63	15.08	9.13	9.23	5.76
3637953766332	363795	3766332	23.06	16.37	13.00	7.80	8.03	5.03
3638153766332	363815	3766332	19.48	13.69	11.30	6.73	7.05	4.44
3638353766332	363835	3766332	16.84	11.50	9.90	5.88	6.22	3.94
3638553766332	363855	3766332	14.57	9.74	8.72	5.18	5.53	3.52
3638753766332	363875	3766332	12.64	8.33	7.74	4.59	4.94	3.17
3638953766332	363895	3766332	11.02	7.18	6.89	4.10	4.44	2.86
3639153766332	363915	3766332	9.57	6.27	6.19	3.74	3.98	2.61
3639353766332	363935	3766332	8.39	5.51	5.56	3.38	3.58	2.39
3639553766332	363955	3766332	7.48	4.82	5.02	3.03	3.28	2.17
3630353766352	363035	3766352	0.89	0.62	1.91	1.25	1.86	1.28
3630553766352	363055	3766352	0.95	0.66	2.12	1.36	2.06	1.41
3630753766352	363075	3766352	1.01	0.71	2.36	1.48	2.29	1.55
3630953766352	363095	3766352	1.09	0.77	2.63	1.62	2.55	1.72
3631153766352	363115	3766352	1.18	0.83	2.92	1.78	2.84	1.92
3631353766352	363135	3766352	1.29	0.90	3.27	1.96	3.20	2.16
3631553766352	363155	3766352	1.42	0.98	3.67	2.20	3.65	2.43
3631753766352	363175	3766352	1.56	1.07	4.13	2.50	4.17	2.76
3631953766352	363195	3766352	1.71	1.17	4.66	2.85	4.79	3.16
3632153766352	363215	3766352	1.89	1.28	5.27	3.29	5.59	3.65
3632353766352	363235	3766352	2.09	1.41	5.99	3.82	6.58	4.24
3632553766352	363255	3766352	2.33	1.56	6.82	4.48	7.89	4.99
3632753766352	363275	3766352	2.61	1.74	7.79	5.30	9.66	5.93
3632953766352	363295	3766352	2.94	1.94	8.93	6.33	12.01	7.16
3633153766352	363315	3766352	3.35	2.17	10.26	7.67	15.25	8.76
3637153766352	363715	3766352	171.77	90.51	31.15	21.83	16.30	9.71
3637353766352	363735	3766352	91.52	54.28	23.96	16.40	13.67	8.18

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3637553766352	363755	3766352	65.17	40.25	18.51	12.50	11.61	6.99
3637753766352	363775	3766352	49.06	30.03	14.41	9.67	9.98	6.04
3637953766352	363795	3766352	37.81	22.96	11.89	7.81	8.65	5.27
3638153766352	363815	3766352	29.81	18.01	10.30	6.42	7.56	4.64
3638353766352	363835	3766352	23.97	14.46	8.90	5.46	6.66	4.11
3638553766352	363855	3766352	19.63	11.84	7.74	4.78	5.90	3.67
3638753766352	363875	3766352	16.32	9.85	6.87	4.24	5.26	3.30
3638953766352	363895	3766352	13.71	8.31	6.25	3.83	4.70	2.97
3639153766352	363915	3766352	11.66	7.13	5.71	3.50	4.23	2.70
3639353766352	363935	3766352	9.99	6.20	5.21	3.19	3.81	2.47
3639553766352	363955	3766352	8.65	5.41	4.77	2.91	3.45	2.26
3630353766372	363035	3766372	1.00	0.66	2.27	1.31	2.01	1.36
3630553766372	363055	3766372	1.06	0.70	2.49	1.42	2.19	1.50
3630753766372	363075	3766372	1.13	0.75	2.74	1.54	2.40	1.66
3630953766372	363095	3766372	1.21	0.80	3.03	1.68	2.64	1.86
3631153766372	363115	3766372	1.29	0.86	3.35	1.87	2.92	2.09
3631353766372	363135	3766372	1.39	0.93	3.71	2.11	3.24	2.36
3631553766372	363155	3766372	1.49	1.01	4.11	2.39	3.62	2.68
3631753766372	363175	3766372	1.61	1.11	4.56	2.72	4.07	3.06
3631953766372	363195	3766372	1.76	1.21	5.07	3.12	4.65	3.53
3632153766372	363215	3766372	1.95	1.33	5.64	3.61	5.40	4.12
3632353766372	363235	3766372	2.15	1.47	6.27	4.21	6.33	4.85
3632553766372	363255	3766372	2.38	1.63	6.98	4.93	7.48	5.77
3632753766372	363275	3766372	2.66	1.81	7.76	5.84	9.02	6.98
3632953766372	363295	3766372	2.98	2.02	8.63	6.97	11.23	8.56
3637353766372	363735	3766372	174.64	90.43	25.33	17.70	13.60	8.09
3637553766372	363755	3766372	104.11	56.91	19.78	13.97	11.64	6.95
3637753766372	363775	3766372	69.58	38.68	16.02	11.10	10.07	6.03
3637953766372	363795	3766372	49.79	27.93	12.97	8.89	8.77	5.28
3638153766372	363815	3766372	37.34	21.10	10.51	7.17	7.70	4.66
3638353766372	363835	3766372	29.00	16.50	8.70	5.87	6.81	4.14
3638553766372	363855	3766372	23.14	13.25	7.80	4.97	6.06	3.70
3638753766372	363875	3766372	18.83	10.87	6.98	4.23	5.41	3.33
3638953766372	363895	3766372	15.61	9.08	6.24	3.78	4.86	3.01
3639153766372	363915	3766372	13.10	7.69	5.59	3.41	4.38	2.73
3639353766372	363935	3766372	11.13	6.67	5.02	3.12	3.95	2.51
3639553766372	363955	3766372	9.57	5.76	4.48	2.80	3.60	2.29
3630353766392	363035	3766392	1.10	0.71	2.52	1.34	2.21	1.48
3630553766392	363055	3766392	1.18	0.75	2.74	1.45	2.41	1.63
3630753766392	363075	3766392	1.26	0.81	2.99	1.60	2.65	1.79
3630953766392	363095	3766392	1.35	0.86	3.26	1.78	2.93	2.00
3631153766392	363115	3766392	1.45	0.92	3.56	2.02	3.24	2.26
3631353766392	363135	3766392	1.56	1.00	3.88	2.28	3.63	2.57
3631553766392	363155	3766392	1.68	1.08	4.23	2.59	4.16	2.94

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3631753766392	363175	3766392	1.82	1.18	4.61	2.97	4.80	3.40
3631953766392	363195	3766392	1.98	1.29	5.01	3.40	5.54	3.95
3632153766392	363215	3766392	2.15	1.42	5.44	3.93	6.45	4.64
3632353766392	363235	3766392	2.36	1.57	5.89	4.56	7.56	5.51
3632553766392	363255	3766392	2.59	1.74	6.35	5.33	8.94	6.63
3632753766392	363275	3766392	2.86	1.95	7.16	6.27	10.67	8.10
3636953766392	363695	3766392	1291.44	296.70	40.30	25.49	16.49	10.44
3637153766392	363715	3766392	409.00	221.06	32.72	21.27	14.18	8.69
3637553766392	363755	3766392	100.57	56.05	21.10	14.36	10.73	6.53
3637753766392	363775	3766392	68.31	38.66	17.07	11.78	9.42	5.73
3637953766392	363795	3766392	49.42	28.12	13.67	9.67	8.33	5.06
3638153766392	363815	3766392	37.45	21.33	11.41	7.96	7.40	4.50
3638353766392	363835	3766392	29.34	16.72	9.54	6.59	6.61	4.02
3638553766392	363855	3766392	23.53	13.45	7.97	5.49	5.93	3.61
3638753766392	363875	3766392	19.24	11.05	6.68	4.60	5.34	3.26
3638953766392	363895	3766392	16.01	9.24	6.05	3.97	4.83	2.96
3639153766392	363915	3766392	13.53	7.92	5.57	3.47	4.39	2.71
3639353766392	363935	3766392	11.54	6.82	5.09	3.10	3.99	2.48
3639553766392	363955	3766392	9.94	5.93	4.64	2.83	3.64	2.28
3630353766412	363035	3766412	1.18	0.75	2.63	1.39	2.50	1.59
3630553766412	363055	3766412	1.26	0.80	2.82	1.54	2.78	1.75
3630753766412	363075	3766412	1.35	0.87	3.03	1.71	3.11	1.93
3630953766412	363095	3766412	1.45	0.94	3.26	1.93	3.50	2.17
3631153766412	363115	3766412	1.56	1.01	3.49	2.18	3.95	2.46
3631353766412	363135	3766412	1.68	1.10	3.74	2.46	4.47	2.81
3631553766412	363155	3766412	1.82	1.20	3.99	2.79	5.07	3.24
3631753766412	363175	3766412	1.97	1.30	4.24	3.18	5.78	3.75
3631953766412	363195	3766412	2.15	1.43	4.50	3.65	6.62	4.40
3632153766412	363215	3766412	2.35	1.57	4.74	4.20	7.60	5.19
3632353766412	363235	3766412	2.58	1.73	5.47	4.84	8.78	6.19
3632553766412	363255	3766412	2.83	1.91	6.57	5.62	10.21	7.52
3636353766412	363635	3766412	260.64	163.45	48.23	29.15	35.69	26.91
3636553766412	363655	3766412	310.19	160.66	44.72	27.90	27.47	20.54
3636753766412	363675	3766412	401.27	154.27	36.50	24.10	21.59	15.73
3636953766412	363695	3766412	518.18	244.41	33.95	21.17	16.96	12.15
3637153766412	363715	3766412	341.05	197.74	30.15	18.78	13.38	9.48
3637353766412	363735	3766412	194.85	124.49	25.32	16.18	10.68	7.53
3637753766412	363775	3766412	68.14	46.23	17.43	11.73	8.15	5.21
3637953766412	363795	3766412	45.54	30.13	14.73	9.91	7.35	4.63
3638153766412	363815	3766412	31.41	20.54	12.29	8.36	6.66	4.17
3638353766412	363835	3766412	24.33	15.16	10.44	7.07	6.04	3.76
3638553766412	363855	3766412	20.32	12.31	8.91	6.02	5.50	3.41
3638753766412	363875	3766412	17.23	10.41	7.43	5.11	5.03	3.12
3638953766412	363895	3766412	14.77	9.00	6.24	4.35	4.60	2.88

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3639153766412	363915	3766412	12.69	7.69	5.33	3.73	4.22	2.63
3639353766412	363935	3766412	10.96	6.56	4.77	3.24	3.88	2.40
3639553766412	363955	3766412	9.59	5.75	4.46	2.86	3.57	2.21
3630353766432	363035	3766432	1.23	0.81	2.57	1.48	2.94	1.67
3630553766432	363055	3766432	1.32	0.87	2.72	1.65	3.25	1.84
3630753766432	363075	3766432	1.41	0.94	2.88	1.84	3.61	2.08
3630953766432	363095	3766432	1.52	1.01	3.03	2.07	4.02	2.35
3631153766432	363115	3766432	1.63	1.09	3.18	2.32	4.48	2.68
3631353766432	363135	3766432	1.79	1.19	3.33	2.62	5.00	3.07
3631553766432	363155	3766432	1.98	1.29	3.47	2.97	5.59	3.55
3631753766432	363175	3766432	2.21	1.41	3.71	3.38	6.27	4.14
3631953766432	363195	3766432	2.46	1.54	4.32	3.85	7.04	4.85
3632153766432	363215	3766432	2.74	1.68	5.07	4.39	7.92	5.74
3632353766432	363235	3766432	3.07	1.85	6.03	5.02	8.92	6.87
3636153766432	363615	3766432	103.01	74.70	31.27	19.33	46.80	31.79
3636353766432	363635	3766432	113.30	74.72	34.60	21.13	36.74	25.82
3636553766432	363655	3766432	111.25	73.40	35.89	22.08	28.16	20.82
3636753766432	363675	3766432	139.71	80.09	32.64	20.61	22.09	16.57
3636953766432	363695	3766432	203.72	112.54	26.82	17.92	17.85	13.24
3637153766432	363715	3766432	202.99	119.91	25.06	15.66	14.62	10.62
3637353766432	363735	3766432	153.81	95.19	23.08	14.28	11.96	8.58
3637553766432	363755	3766432	110.12	70.61	20.19	12.69	9.79	6.96
3637953766432	363795	3766432	50.00	35.13	14.36	9.66	7.22	4.83
3638153766432	363815	3766432	36.25	25.14	12.57	8.37	6.47	4.13
3638353766432	363835	3766432	27.05	18.36	11.01	7.27	5.80	3.65
3638553766432	363855	3766432	20.46	13.66	9.45	6.26	5.21	3.28
3638753766432	363875	3766432	15.85	10.68	8.39	5.44	4.69	3.02
3638953766432	363895	3766432	13.54	8.56	7.24	4.69	4.20	2.74
3639153766432	363915	3766432	11.55	7.14	6.14	4.05	3.86	2.48
3639353766432	363935	3766432	9.84	6.10	5.14	3.54	3.59	2.26
3639553766432	363955	3766432	8.46	5.32	4.35	3.11	3.35	2.10
3630353766452	363035	3766452	1.35	0.86	2.37	1.58	3.22	1.77
3630553766452	363055	3766452	1.48	0.92	2.46	1.76	3.52	1.99
3630753766452	363075	3766452	1.62	0.99	2.55	1.97	3.86	2.25
3630953766452	363095	3766452	1.78	1.07	2.63	2.20	4.23	2.55
3631153766452	363115	3766452	1.95	1.16	2.70	2.46	4.64	2.90
3631353766452	363135	3766452	2.15	1.25	2.99	2.77	5.08	3.34
3631553766452	363155	3766452	2.37	1.36	3.45	3.12	5.57	3.86
3631753766452	363175	3766452	2.61	1.47	4.03	3.52	6.10	4.50
3631953766452	363195	3766452	2.90	1.61	4.74	3.97	6.67	5.29
3632153766452	363215	3766452	3.20	1.75	5.57	4.47	7.27	6.25
3635953766452	363595	3766452	53.59	41.16	19.81	14.32	46.67	31.11
3636153766452	363615	3766452	59.32	40.51	22.72	15.00	40.99	27.17
3636353766452	363635	3766452	62.12	43.15	24.26	15.42	34.66	23.24

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3636553766452	363655	3766452	49.80	36.64	27.50	16.80	28.37	19.55
3636753766452	363675	3766452	75.22	46.93	27.44	16.93	22.63	16.30
3636953766452	363695	3766452	101.47	58.83	24.61	15.65	18.57	13.49
3637153766452	363715	3766452	119.30	70.69	20.44	13.84	15.14	11.16
3637353766452	363735	3766452	107.20	66.36	19.46	12.09	12.50	9.25
3637553766452	363755	3766452	86.74	54.19	18.07	11.16	10.54	7.66
3637753766452	363775	3766452	69.73	44.10	16.16	10.21	8.87	6.37
3637953766452	363795	3766452	52.11	34.35	14.13	9.19	7.47	5.33
3638153766452	363815	3766452	38.89	26.51	12.30	8.22	6.29	4.49
3638353766452	363835	3766452	29.36	20.50	10.68	7.18	5.71	3.88
3638553766452	363855	3766452	22.41	15.67	9.66	6.27	5.20	3.35
3638753766452	363875	3766452	17.80	12.27	8.59	5.54	4.76	2.97
3638953766452	363895	3766452	14.14	9.66	7.60	4.85	4.34	2.70
3639153766452	363915	3766452	11.30	7.73	6.82	4.27	3.98	2.51
3639353766452	363935	3766452	9.78	6.41	5.96	3.74	3.62	2.29
3639553766452	363955	3766452	8.70	5.38	5.15	3.31	3.29	2.11
3630353766472	363035	3766472	1.58	0.90	2.06	1.68	3.29	1.90
3630553766472	363055	3766472	1.72	0.96	2.10	1.87	3.54	2.15
3630753766472	363075	3766472	1.87	1.03	2.18	2.07	3.82	2.43
3630953766472	363095	3766472	2.03	1.11	2.46	2.31	4.10	2.75
3631153766472	363115	3766472	2.21	1.19	2.81	2.57	4.39	3.13
3631353766472	363135	3766472	2.42	1.29	3.25	2.87	4.71	3.60
3631553766472	363155	3766472	2.64	1.39	3.78	3.21	5.02	4.16
3631753766472	363175	3766472	2.89	1.51	4.40	3.58	5.49	4.82
3631953766472	363195	3766472	3.16	1.66	5.14	3.98	6.61	5.63
3635753766472	363575	3766472	31.94	25.65	14.62	9.29	43.21	27.43
3635953766472	363595	3766472	36.64	25.16	14.90	11.13	37.29	24.44
3636153766472	363615	3766472	38.27	27.15	17.43	12.06	33.65	22.21
3636353766472	363635	3766472	34.38	25.75	18.84	11.78	30.47	19.94
3636553766472	363655	3766472	33.54	24.46	20.57	12.81	26.60	17.54
3636753766472	363675	3766472	47.85	30.35	22.15	13.55	22.51	15.20
3636953766472	363695	3766472	56.69	37.58	21.48	13.36	18.60	13.04
3637153766472	363715	3766472	70.08	42.09	19.17	12.50	15.61	11.13
3637353766472	363735	3766472	77.33	46.35	16.05	11.10	13.20	9.46
3637553766472	363755	3766472	66.01	41.54	15.24	9.52	11.06	8.01
3637753766472	363775	3766472	55.16	34.62	14.70	8.97	9.22	6.80
3637953766472	363795	3766472	47.37	29.75	13.69	8.46	7.95	5.78
3638153766472	363815	3766472	38.19	24.65	12.00	7.71	6.83	4.92
3638353766472	363835	3766472	29.79	20.07	10.40	6.95	5.87	4.21
3638553766472	363855	3766472	24.19	16.31	9.10	6.22	5.04	3.61
3638753766472	363875	3766472	19.37	13.14	8.40	5.45	4.52	3.13
3638953766472	363895	3766472	15.38	10.55	7.74	4.87	4.21	2.77
3639153766472	363915	3766472	12.58	8.72	6.88	4.34	3.92	2.47
3639353766472	363935	3766472	10.33	7.15	6.25	3.86	3.64	2.26

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3639553766472	363955	3766472	8.53	5.89	5.64	3.43	3.37	2.10
3630353766492	363035	3766492	1.75	0.92	1.82	1.77	3.12	2.04
3630553766492	363055	3766492	1.89	0.98	2.05	1.95	3.30	2.30
3630753766492	363075	3766492	2.04	1.05	2.34	2.16	3.48	2.60
3630953766492	363095	3766492	2.20	1.13	2.67	2.39	3.66	2.95
3631153766492	363115	3766492	2.37	1.21	3.08	2.64	3.82	3.35
3631353766492	363135	3766492	2.56	1.30	3.56	2.92	4.32	3.83
3631553766492	363155	3766492	2.76	1.42	4.11	3.22	5.09	4.39
3631753766492	363175	3766492	2.98	1.59	4.73	3.55	6.07	5.04
3631953766492	363195	3766492	3.21	1.78	5.41	3.89	7.30	5.80
3632153766492	363215	3766492	3.45	2.00	6.08	4.24	8.76	6.68
3635553766492	363555	3766492	21.70	17.26	11.39	7.34	34.06	20.63
3635753766492	363575	3766492	24.96	17.08	12.02	7.52	34.54	21.38
3635953766492	363595	3766492	25.73	18.43	11.60	8.85	32.20	20.50
3636153766492	363615	3766492	23.87	18.25	13.86	9.81	28.03	18.51
3636353766492	363635	3766492	20.16	16.20	14.80	9.82	25.22	16.51
3636553766492	363655	3766492	25.10	18.04	15.23	9.83	23.39	15.13
3636753766492	363675	3766492	33.49	21.16	17.42	10.81	20.92	13.60
3636953766492	363695	3766492	36.73	25.64	18.04	11.13	18.19	12.06
3637153766492	363715	3766492	45.89	27.64	17.14	10.85	15.46	10.59
3637353766492	363735	3766492	51.85	31.18	15.22	10.05	13.13	9.24
3637553766492	363755	3766492	52.89	31.93	12.86	8.95	11.43	8.02
3637753766492	363775	3766492	44.36	28.39	12.23	7.75	9.86	6.95
3637953766492	363795	3766492	37.99	23.87	12.25	7.39	8.44	6.01
3638153766492	363815	3766492	34.06	21.23	11.65	7.06	7.36	5.20
3638353766492	363835	3766492	28.93	18.34	10.48	6.55	6.40	4.51
3638553766492	363855	3766492	23.68	15.56	9.03	5.98	5.49	3.91
3638753766492	363875	3766492	19.77	13.12	7.88	5.38	4.75	3.41
3638953766492	363895	3766492	16.81	10.98	7.24	4.80	4.15	2.98
3639153766492	363915	3766492	13.89	9.19	6.78	4.28	3.67	2.60
3639353766492	363935	3766492	11.81	7.76	6.25	3.88	3.46	2.33
3639553766492	363955	3766492	9.85	6.52	5.65	3.50	3.26	2.10
3630353766512	363035	3766512	1.84	0.92	1.96	1.83	2.77	2.18
3630553766512	363055	3766512	1.96	0.98	2.23	2.01	2.86	2.45
3630753766512	363075	3766512	2.10	1.05	2.55	2.21	3.02	2.75
3630953766512	363095	3766512	2.24	1.12	2.93	2.43	3.47	3.11
3631153766512	363115	3766512	2.38	1.24	3.36	2.66	4.03	3.51
3631353766512	363135	3766512	2.54	1.37	3.84	2.91	4.73	3.98
3631553766512	363155	3766512	2.70	1.52	4.36	3.16	5.60	4.51
3631753766512	363175	3766512	2.86	1.71	4.89	3.43	6.64	5.11
3631953766512	363195	3766512	3.03	1.91	5.40	3.69	7.83	5.78
3632153766512	363215	3766512	3.19	2.14	5.84	3.95	9.14	6.51
3632353766512	363235	3766512	3.35	2.42	6.19	4.18	10.53	7.28
3635753766512	363575	3766512	18.53	13.18	10.02	6.20	26.59	16.29

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3635953766512	363595	3766512	17.31	13.38	9.60	7.15	26.68	16.70
3636153766512	363615	3766512	15.10	12.50	11.09	8.10	24.88	15.97
3636353766512	363635	3766512	14.67	10.76	12.20	8.27	21.70	14.43
3636553766512	363655	3766512	19.56	13.75	12.49	8.04	19.49	12.68
3636753766512	363675	3766512	24.78	15.65	13.44	8.59	18.48	11.81
3636953766512	363695	3766512	25.45	18.63	14.75	9.23	16.94	10.84
3637153766512	363715	3766512	31.21	20.44	14.84	9.26	14.91	9.74
3637353766512	363735	3766512	34.36	21.45	13.89	8.94	12.98	8.72
3637553766512	363755	3766512	39.46	23.72	12.32	8.34	11.15	7.76
3637753766512	363775	3766512	37.88	23.20	10.52	7.47	9.87	6.86
3637953766512	363795	3766512	31.65	20.60	10.12	6.47	8.74	6.04
3638153766512	363815	3766512	27.64	17.35	10.36	6.24	7.64	5.31
3638353766512	363835	3766512	25.53	15.82	10.02	6.00	6.78	4.67
3638553766512	363855	3766512	22.53	14.10	9.21	5.63	6.05	4.11
3638753766512	363875	3766512	19.10	12.37	8.12	5.20	5.33	3.61
3638953766512	363895	3766512	15.94	10.67	6.91	4.72	4.65	3.18
3639153766512	363915	3766512	14.15	9.20	6.17	4.27	4.01	2.81
3639353766512	363935	3766512	12.43	7.98	5.94	3.87	3.44	2.52
3639553766512	363955	3766512	10.61	6.83	5.60	3.47	3.11	2.25
3630353766532	363035	3766532	1.84	0.91	2.14	1.87	2.48	2.30
3630553766532	363055	3766532	1.94	0.99	2.45	2.05	2.84	2.57
3630753766532	363075	3766532	2.05	1.09	2.80	2.23	3.27	2.87
3630953766532	363095	3766532	2.15	1.19	3.18	2.42	3.79	3.22
3631153766532	363115	3766532	2.26	1.32	3.58	2.62	4.42	3.60
3631353766532	363135	3766532	2.37	1.46	4.00	2.82	5.17	4.03
3631553766532	363155	3766532	2.47	1.63	4.41	3.03	6.04	4.50
3631753766532	363175	3766532	2.57	1.82	4.78	3.23	6.99	5.01
3631953766532	363195	3766532	2.66	2.03	5.08	3.41	7.97	5.55
3632153766532	363215	3766532	2.74	2.29	5.28	3.57	8.95	6.09
3632353766532	363235	3766532	2.80	2.57	5.34	3.70	9.77	6.62
3632553766532	363255	3766532	3.18	2.91	5.25	3.77	10.33	7.08
3635953766532	363595	3766532	11.81	9.75	8.06	5.85	21.39	13.23
3636153766532	363615	3766532	10.23	8.83	8.93	6.68	21.20	13.30
3636353766532	363635	3766532	11.64	8.77	10.19	7.05	19.67	12.68
3636553766532	363655	3766532	15.79	11.00	10.50	7.00	17.24	11.68
3636753766532	363675	3766532	19.32	12.12	10.30	6.85	15.52	10.29
3636953766532	363695	3766532	19.03	13.69	11.88	7.50	14.75	9.41
3637153766532	363715	3766532	22.72	15.68	12.56	7.81	13.65	8.72
3637353766532	363735	3766532	25.57	15.69	12.32	7.81	12.36	8.00
3637553766532	363755	3766532	28.27	17.35	11.41	7.51	11.01	7.34
3637753766532	363775	3766532	30.32	18.30	10.14	6.96	9.62	6.61
3637953766532	363795	3766532	28.13	17.53	8.74	6.28	8.50	5.89
3638153766532	363815	3766532	23.55	15.64	8.53	5.55	7.68	5.27
3638353766532	363835	3766532	20.89	13.21	8.83	5.32	6.90	4.70

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3638553766532	363855	3766532	20.21	12.19	8.67	5.15	6.16	4.19
3638753766532	363875	3766532	18.48	11.24	8.12	4.88	5.62	3.73
3638953766532	363895	3766532	15.72	10.11	7.29	4.55	5.07	3.32
3639153766532	363915	3766532	13.36	8.90	6.33	4.19	4.52	2.95
3639353766532	363935	3766532	11.80	7.80	5.56	3.86	3.98	2.64
3639553766532	363955	3766532	10.77	6.83	5.15	3.49	3.47	2.39
3630353766552	363035	3766552	1.75	0.96	2.35	1.89	2.68	2.38
3630553766552	363055	3766552	1.82	1.05	2.66	2.04	3.09	2.65
3630753766552	363075	3766552	1.89	1.16	2.99	2.20	3.57	2.94
3630953766552	363095	3766552	1.96	1.27	3.33	2.36	4.14	3.26
3631153766552	363115	3766552	2.02	1.41	3.66	2.53	4.78	3.60
3631353766552	363135	3766552	2.08	1.56	3.97	2.68	5.49	3.97
3631553766552	363155	3766552	2.12	1.73	4.23	2.83	6.23	4.36
3631753766552	363175	3766552	2.15	1.92	4.41	2.96	6.94	4.75
3631953766552	363195	3766552	2.25	2.14	4.50	3.07	7.58	5.13
3632153766552	363215	3766552	2.58	2.41	4.50	3.15	8.09	5.48
3632353766552	363235	3766552	2.98	2.70	4.36	3.19	8.33	5.77
3632553766552	363255	3766552	3.46	3.02	4.09	3.18	8.23	5.96
3632753766552	363275	3766552	4.06	3.38	4.15	3.11	7.76	6.01
3636153766552	363615	3766552	8.47	6.41	7.25	5.61	17.56	10.95
3636353766552	363635	3766552	9.35	7.32	8.51	6.04	17.20	10.91
3636553766552	363655	3766552	13.03	8.90	9.06	6.10	15.88	10.42
3636753766552	363675	3766552	15.35	9.49	8.82	5.87	13.91	9.48
3636953766552	363695	3766552	14.95	10.49	9.44	6.10	12.42	8.40
3637153766552	363715	3766552	17.39	12.34	10.43	6.56	12.02	7.65
3637353766552	363735	3766552	19.33	12.70	10.69	6.74	11.30	7.17
3637553766552	363755	3766552	20.05	12.89	10.31	6.66	10.39	6.77
3637753766552	363775	3766552	23.33	14.17	9.49	6.34	9.35	6.26
3637953766552	363795	3766552	23.68	14.47	8.45	5.91	8.35	5.73
3638153766552	363815	3766552	21.55	13.78	7.36	5.37	7.37	5.18
3638353766552	363835	3766552	18.16	12.36	7.26	4.79	6.73	4.64
3638553766552	363855	3766552	16.34	10.62	7.59	4.59	6.21	4.18
3638753766552	363875	3766552	16.32	9.73	7.55	4.46	5.66	3.76
3638953766552	363895	3766552	15.35	9.15	7.17	4.26	5.15	3.38
3639153766552	363915	3766552	13.51	8.39	6.57	4.01	4.74	3.04
3639353766552	363935	3766552	11.29	7.53	5.81	3.73	4.31	2.73
3639553766552	363955	3766552	9.91	6.74	4.99	3.46	3.88	2.46
3630353766572	363035	3766572	1.58	1.02	2.53	1.87	2.93	2.44
3630553766572	363055	3766572	1.62	1.11	2.80	2.00	3.37	2.68
3630753766572	363075	3766572	1.65	1.22	3.07	2.13	3.86	2.94
3630953766572	363095	3766572	1.68	1.34	3.33	2.26	4.40	3.21
3631153766572	363115	3766572	1.71	1.49	3.56	2.38	4.98	3.50
3631353766572	363135	3766572	1.72	1.65	3.73	2.49	5.54	3.80
3631553766572	363155	3766572	1.87	1.82	3.83	2.59	6.04	4.08

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3631753766572	363175	3766572	2.13	2.02	3.87	2.66	6.46	4.35
3631953766572	363195	3766572	2.44	2.24	3.80	2.71	6.72	4.58
3632153766572	363215	3766572	2.82	2.49	3.65	2.72	6.77	4.76
3632353766572	363235	3766572	3.28	2.77	3.40	2.69	6.58	4.85
3632553766572	363255	3766572	3.82	3.07	3.61	2.62	6.09	4.84
3632753766572	363275	3766572	4.44	3.39	3.93	2.58	6.65	4.70
3632953766572	363295	3766572	5.12	3.74	4.15	2.74	7.22	4.77
3635953766572	363595	3766572	6.22	5.42	5.89	4.09	12.89	8.23
3636153766572	363615	3766572	7.19	4.96	5.97	4.76	14.22	8.92
3636353766572	363635	3766572	7.64	6.16	7.12	5.17	14.62	9.19
3636553766572	363655	3766572	10.81	7.27	7.79	5.30	14.15	9.05
3636753766572	363675	3766572	12.52	7.72	7.82	5.13	12.99	8.57
3636953766572	363695	3766572	12.09	8.28	7.42	5.08	11.42	7.90
3637153766572	363715	3766572	13.45	9.88	8.54	5.47	10.21	7.07
3637353766572	363735	3766572	15.39	10.45	9.13	5.75	9.93	6.32
3637553766572	363755	3766572	16.08	10.16	9.15	5.82	9.58	6.05
3637753766572	363775	3766572	17.52	10.97	8.70	5.72	9.04	5.78
3637953766572	363795	3766572	19.21	11.77	7.97	5.46	8.22	5.43
3638153766572	363815	3766572	18.79	11.74	7.13	5.08	7.30	5.02
3638353766572	363835	3766572	16.90	11.11	6.27	4.65	6.55	4.59
3638553766572	363855	3766572	14.36	9.94	6.23	4.16	5.89	4.14
3638753766572	363875	3766572	13.00	8.69	6.57	3.99	5.53	3.73
3638953766572	363895	3766572	13.43	8.02	6.61	3.91	5.16	3.38
3639153766572	363915	3766572	12.89	7.58	6.37	3.74	4.72	3.06
3639353766572	363935	3766572	11.67	7.05	5.92	3.55	4.37	2.78
3639553766572	363955	3766572	10.08	6.52	5.33	3.35	4.07	2.53
3630353766592	363035	3766592	1.36	1.08	2.62	1.82	3.19	2.44
3630553766592	363055	3766592	1.38	1.18	2.83	1.93	3.61	2.65
3630753766592	363075	3766592	1.38	1.29	3.02	2.03	4.05	2.87
3630953766592	363095	3766592	1.42	1.42	3.18	2.12	4.50	3.10
3631153766592	363115	3766592	1.58	1.56	3.29	2.20	4.92	3.32
3631353766592	363135	3766592	1.78	1.72	3.34	2.27	5.26	3.53
3631553766592	363155	3766592	2.03	1.89	3.32	2.32	5.51	3.71
3631753766592	363175	3766592	2.35	2.10	3.26	2.35	5.64	3.87
3631953766592	363195	3766592	2.70	2.30	3.08	2.34	5.56	3.97
3632153766592	363215	3766592	3.12	2.54	2.87	2.30	5.31	4.00
3632353766592	363235	3766592	3.60	2.78	3.17	2.23	4.99	3.96
3632553766592	363255	3766592	4.13	3.05	3.42	2.24	5.58	3.82
3632753766592	363275	3766592	4.68	3.32	3.59	2.37	6.00	3.96
3632953766592	363295	3766592	5.24	3.60	3.66	2.47	6.17	4.19
3633153766592	363315	3766592	5.75	3.88	3.62	2.53	6.06	4.33
3635753766592	363575	3766592	5.54	4.61	5.57	3.44	10.26	7.06
3635953766592	363595	3766592	5.46	4.16	5.19	3.48	10.45	6.78
3636153766592	363615	3766592	6.11	4.35	5.22	4.07	11.34	7.22

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3636353766592	363635	3766592	6.76	5.24	5.98	4.47	12.18	7.68
3636553766592	363655	3766592	9.18	6.13	6.71	4.65	12.30	7.80
3636753766592	363675	3766592	10.48	6.47	6.94	4.60	11.78	7.63
3636953766592	363695	3766592	10.13	6.65	6.66	4.48	10.78	7.23
3637153766592	363715	3766592	10.51	7.96	6.93	4.54	9.50	6.64
3637353766592	363735	3766592	12.47	8.64	7.69	4.89	8.47	5.98
3637553766592	363755	3766592	12.97	8.57	7.99	5.06	8.36	5.29
3637753766592	363775	3766592	12.99	8.53	7.85	5.08	8.30	5.20
3637953766592	363795	3766592	15.20	9.43	7.39	4.96	7.94	5.00
3638153766592	363815	3766592	15.86	9.85	6.76	4.73	7.33	4.75
3638353766592	363835	3766592	15.12	9.64	6.09	4.41	6.55	4.41
3638553766592	363855	3766592	13.52	9.09	5.40	4.05	5.81	4.08
3638753766592	363875	3766592	11.60	8.22	5.39	3.65	5.23	3.72
3638953766592	363895	3766592	10.57	7.18	5.72	3.48	4.90	3.37
3639153766592	363915	3766592	11.14	6.63	5.81	3.43	4.65	3.04
3639353766592	363935	3766592	10.93	6.38	5.67	3.31	4.34	2.78
3639553766592	363955	3766592	10.13	6.00	5.34	3.16	4.00	2.54
3630353766612	363035	3766612	1.13	1.13	2.60	1.74	3.36	2.40
3630553766612	363055	3766612	1.21	1.24	2.74	1.82	3.72	2.57
3630753766612	363075	3766612	1.34	1.35	2.84	1.89	4.06	2.75
3630953766612	363095	3766612	1.51	1.48	2.91	1.95	4.35	2.91
3631153766612	363115	3766612	1.71	1.62	2.92	2.00	4.58	3.06
3631353766612	363135	3766612	1.96	1.77	2.87	2.03	4.71	3.19
3631553766612	363155	3766612	2.25	1.94	2.77	2.04	4.72	3.29
3631753766612	363175	3766612	2.59	2.13	2.62	2.03	4.61	3.34
3631953766612	363195	3766612	2.98	2.32	2.56	1.99	4.37	3.35
3632153766612	363215	3766612	3.39	2.53	2.80	1.92	4.30	3.28
3632353766612	363235	3766612	3.83	2.74	3.00	1.97	4.75	3.16
3632553766612	363255	3766612	4.27	2.95	3.13	2.07	5.06	3.33
3632753766612	363275	3766612	4.69	3.17	3.19	2.15	5.19	3.51
3632953766612	363295	3766612	5.05	3.38	3.16	2.20	5.11	3.62
3633153766612	363315	3766612	5.33	3.57	3.05	2.22	4.82	3.66
3633353766612	363335	3766612	5.48	3.73	2.84	2.21	4.37	3.61
3635553766612	363555	3766612	4.84	3.93	4.78	3.07	7.97	5.87
3635753766612	363575	3766612	4.36	3.62	4.91	3.05	8.76	6.10
3635953766612	363595	3766612	4.83	3.24	4.60	2.98	8.85	6.01
3636153766612	363615	3766612	5.21	3.82	4.60	3.50	8.95	5.85
3636353766612	363635	3766612	6.01	4.58	5.03	3.89	9.99	6.37
3636553766612	363655	3766612	7.90	5.24	5.77	4.09	10.49	6.65
3636753766612	363675	3766612	8.86	5.47	6.13	4.11	10.44	6.68
3636953766612	363695	3766612	8.61	5.43	6.06	3.96	9.90	6.51
3637153766612	363715	3766612	8.42	6.56	5.70	3.93	9.04	6.16
3637353766612	363735	3766612	10.16	7.21	6.41	4.14	8.00	5.67
3637553766612	363755	3766612	11.02	7.37	6.89	4.37	7.12	5.14

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3637753766612	363775	3766612	10.89	7.25	6.98	4.48	7.21	4.59
3637953766612	363795	3766612	11.85	7.51	6.78	4.44	7.22	4.46
3638153766612	363815	3766612	13.08	8.11	6.33	4.33	7.01	4.36
3638353766612	363835	3766612	13.16	8.28	5.80	4.13	6.56	4.15
3638553766612	363855	3766612	12.33	8.06	5.24	3.86	5.95	3.91
3638753766612	363875	3766612	11.02	7.53	4.70	3.54	5.26	3.62
3638953766612	363895	3766612	9.54	6.84	4.70	3.22	4.70	3.34
3639153766612	363915	3766612	8.81	6.03	5.02	3.07	4.31	3.05
3639353766612	363935	3766612	9.37	5.59	5.14	3.03	4.16	2.77
3639553766612	363955	3766612	9.35	5.43	5.06	2.95	3.96	2.52
3630353766632	363035	3766632	1.15	1.18	2.47	1.64	3.39	2.30
3630553766632	363055	3766632	1.29	1.29	2.54	1.69	3.64	2.44
3630753766632	363075	3766632	1.46	1.40	2.57	1.74	3.85	2.56
3630953766632	363095	3766632	1.67	1.53	2.55	1.77	3.98	2.67
3631153766632	363115	3766632	1.90	1.66	2.49	1.78	4.03	2.76
3631353766632	363135	3766632	2.17	1.80	2.38	1.78	3.98	2.81
3631553766632	363155	3766632	2.48	1.96	2.24	1.76	3.84	2.84
3631753766632	363175	3766632	2.82	2.12	2.28	1.72	3.59	2.82
3631953766632	363195	3766632	3.18	2.29	2.48	1.66	3.73	2.75
3632153766632	363215	3766632	3.54	2.46	2.64	1.74	4.08	2.66
3632353766632	363235	3766632	3.88	2.63	2.75	1.82	4.32	2.84
3632553766632	363255	3766632	4.18	2.80	2.80	1.88	4.41	2.98
3632753766632	363275	3766632	4.43	2.95	2.78	1.93	4.35	3.07
3632953766632	363295	3766632	4.59	3.09	2.69	1.95	4.13	3.10
3633153766632	363315	3766632	4.65	3.20	2.53	1.94	3.78	3.07
3633353766632	363335	3766632	4.58	3.27	2.30	1.91	3.50	2.98
3633553766632	363355	3766632	4.37	3.30	2.23	1.86	3.61	2.83
3635353766632	363535	3766632	4.16	3.36	3.80	2.62	5.98	4.42
3635553766632	363555	3766632	3.97	3.15	4.26	2.74	6.60	5.00
3635753766632	363575	3766632	3.78	2.88	4.36	2.72	7.46	5.29
3635953766632	363595	3766632	4.26	2.82	4.10	2.59	7.77	5.30
3636153766632	363615	3766632	4.45	3.37	4.06	3.04	7.53	5.07
3636353766632	363635	3766632	5.37	4.03	4.25	3.40	8.11	5.26
3636553766632	363655	3766632	6.87	4.55	4.97	3.62	8.82	5.63
3636753766632	363675	3766632	7.60	4.70	5.40	3.68	9.08	5.80
3636953766632	363695	3766632	7.39	4.59	5.47	3.60	8.91	5.78
3637153766632	363715	3766632	7.19	5.45	5.22	3.52	8.40	5.59
3637353766632	363735	3766632	8.33	6.12	5.27	3.50	7.65	5.30
3637553766632	363755	3766632	9.35	6.38	5.86	3.76	6.80	4.91
3637753766632	363775	3766632	9.44	6.23	6.14	3.92	6.05	4.48
3637953766632	363795	3766632	9.07	6.13	6.12	3.98	6.25	4.00
3638153766632	363815	3766632	10.58	6.67	5.86	3.93	6.34	3.92
3638353766632	363835	3766632	11.22	7.01	5.46	3.81	6.21	3.83
3638553766632	363855	3766632	11.00	7.01	5.02	3.62	5.88	3.66

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3638753766632	363875	3766632	10.20	6.78	4.56	3.39	5.41	3.46
3638953766632	363895	3766632	9.11	6.36	4.15	3.14	4.85	3.25
3639153766632	363915	3766632	7.97	5.79	4.17	2.86	4.26	3.01
3639353766632	363935	3766632	7.43	5.15	4.43	2.72	3.87	2.77
3639553766632	363955	3766632	7.98	4.79	4.56	2.71	3.71	2.54
3630353766652	363035	3766652	1.26	1.22	2.26	1.52	3.26	2.17
3630553766652	363055	3766652	1.43	1.32	2.27	1.55	3.40	2.26
3630753766652	363075	3766652	1.63	1.43	2.24	1.57	3.47	2.34
3630953766652	363095	3766652	1.85	1.55	2.17	1.58	3.47	2.40
3631153766652	363115	3766652	2.11	1.67	2.07	1.57	3.39	2.43
3631353766652	363135	3766652	2.38	1.80	1.93	1.55	3.23	2.43
3631553766652	363155	3766652	2.67	1.94	2.05	1.50	2.99	2.40
3631753766652	363175	3766652	2.96	2.08	2.21	1.46	3.26	2.33
3631953766652	363195	3766652	3.25	2.22	2.34	1.54	3.53	2.31
3632153766652	363215	3766652	3.51	2.35	2.43	1.61	3.72	2.45
3632353766652	363235	3766652	3.72	2.48	2.47	1.66	3.79	2.55
3632553766652	363255	3766652	3.87	2.59	2.46	1.70	3.75	2.62
3632753766652	363275	3766652	3.96	2.69	2.39	1.72	3.58	2.65
3632953766652	363295	3766652	3.95	2.76	2.26	1.71	3.30	2.64
3633153766652	363315	3766652	3.84	2.80	2.07	1.69	2.94	2.57
3633353766652	363335	3766652	3.64	2.80	1.91	1.65	3.13	2.47
3633553766652	363355	3766652	3.49	2.77	2.07	1.59	3.07	2.33
3633753766652	363375	3766652	3.85	2.67	2.11	1.50	2.78	2.14
3635153766652	363515	3766652	3.54	2.90	2.82	2.15	5.51	3.49
3635353766652	363535	3766652	3.55	2.75	3.44	2.36	5.19	3.75
3635553766652	363555	3766652	3.21	2.55	3.82	2.46	5.49	4.28
3635753766652	363575	3766652	3.43	2.33	3.89	2.44	6.35	4.60
3635953766652	363595	3766652	3.74	2.53	3.68	2.31	6.80	4.69
3636153766652	363615	3766652	3.82	2.98	3.60	2.64	6.78	4.57
3636353766652	363635	3766652	4.82	3.58	3.65	2.98	6.52	4.45
3636553766652	363655	3766652	6.03	3.99	4.28	3.21	7.32	4.74
3636753766652	363675	3766652	6.60	4.10	4.75	3.30	7.80	4.99
3636953766652	363695	3766652	6.41	3.96	4.93	3.27	7.89	5.08
3637153766652	363715	3766652	6.19	4.58	4.81	3.15	7.66	5.03
3637353766652	363735	3766652	6.85	5.18	4.53	3.13	7.18	4.86
3637553766652	363755	3766652	7.90	5.49	4.95	3.23	6.54	4.60
3637753766652	363775	3766652	8.26	5.48	5.35	3.42	5.84	4.28
3637953766652	363795	3766652	7.89	5.34	5.48	3.52	5.25	3.90
3638153766652	363815	3766652	8.45	5.46	5.38	3.54	5.46	3.52
3638353766652	363835	3766652	9.40	5.88	5.11	3.49	5.59	3.44
3638553766652	363855	3766652	9.63	6.06	4.76	3.37	5.52	3.37
3638753766652	363875	3766652	9.25	6.01	4.38	3.21	5.29	3.25
3638953766652	363895	3766652	8.54	5.74	4.01	3.00	4.92	3.07
3639153766652	363915	3766652	7.65	5.40	3.71	2.78	4.47	2.91

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3639353766652	363935	3766652	6.75	4.95	3.73	2.55	3.97	2.72
3639553766652	363955	3766652	6.35	4.47	3.92	2.44	3.54	2.54
3630353766672	363035	3766672	1.41	1.25	2.01	1.39	3.00	2.01
3630553766672	363055	3766672	1.59	1.35	1.97	1.40	3.03	2.06
3630753766672	363075	3766672	1.80	1.45	1.90	1.40	2.99	2.10
3630953766672	363095	3766672	2.03	1.55	1.80	1.39	2.90	2.11
3631153766672	363115	3766672	2.27	1.66	1.70	1.36	2.74	2.10
3631353766672	363135	3766672	2.52	1.77	1.85	1.32	2.61	2.07
3631553766672	363155	3766672	2.75	1.88	1.98	1.31	2.87	2.00
3631753766672	363175	3766672	2.97	2.00	2.09	1.38	3.08	2.02
3631953766672	363195	3766672	3.16	2.10	2.16	1.44	3.23	2.13
3632153766672	363215	3766672	3.30	2.20	2.20	1.48	3.29	2.21
3632353766672	363235	3766672	3.39	2.28	2.19	1.51	3.26	2.27
3632553766672	363255	3766672	3.42	2.35	2.13	1.52	3.13	2.30
3632753766672	363275	3766672	3.37	2.39	2.03	1.52	2.91	2.29
3632953766672	363295	3766672	3.25	2.41	1.88	1.50	2.61	2.24
3633153766672	363315	3766672	3.07	2.41	1.71	1.48	2.70	2.18
3633353766672	363335	3766672	3.07	2.36	1.81	1.42	2.75	2.05
3633553766672	363355	3766672	3.36	2.27	1.89	1.36	2.56	1.91
3633753766672	363375	3766672	3.58	2.34	1.85	1.28	2.45	1.76
3633953766672	363395	3766672	3.71	2.47	1.79	1.21	2.74	1.80
3634953766672	363495	3766672	3.00	2.52	1.98	1.71	4.92	3.17
3635153766672	363515	3766672	3.13	2.40	2.61	1.97	4.87	3.09
3635353766672	363535	3766672	2.97	2.26	3.12	2.14	4.52	3.20
3635553766672	363555	3766672	2.75	2.09	3.44	2.22	4.59	3.69
3635753766672	363575	3766672	3.10	2.03	3.50	2.20	5.41	4.01
3635953766672	363595	3766672	3.30	2.29	3.31	2.09	5.93	4.15
3636153766672	363615	3766672	3.30	2.69	3.21	2.32	6.07	4.11
3636353766672	363635	3766672	4.35	3.18	3.29	2.63	5.84	3.95
3636553766672	363655	3766672	5.32	3.51	3.70	2.85	6.03	3.97
3636753766672	363675	3766672	5.77	3.61	4.17	2.97	6.62	4.27
3636953766672	363695	3766672	5.62	3.47	4.42	2.98	6.90	4.44
3637153766672	363715	3766672	5.36	3.89	4.42	2.89	6.88	4.48
3637353766672	363735	3766672	5.67	4.43	4.19	2.84	6.62	4.41
3637553766672	363755	3766672	6.68	4.75	4.14	2.77	6.18	4.25
3637753766672	363775	3766672	7.19	4.82	4.61	2.98	5.64	4.03
3637953766672	363795	3766672	7.11	4.65	4.86	3.11	5.06	3.75
3638153766672	363815	3766672	6.72	4.62	4.89	3.17	4.64	3.44
3638353766672	363835	3766672	7.74	4.93	4.74	3.17	4.80	3.11
3638553766672	363855	3766672	8.28	5.19	4.48	3.11	4.95	3.04
3638753766672	363875	3766672	8.27	5.27	4.17	3.00	4.93	2.98
3638953766672	363895	3766672	7.85	5.19	3.85	2.86	4.77	2.89
3639153766672	363915	3766672	7.20	5.00	3.58	2.69	4.50	2.78
3639353766672	363935	3766672	6.49	4.68	3.33	2.50	4.13	2.64

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3639553766672	363955	3766672	5.78	4.29	3.35	2.29	3.71	2.47
3630353766692	363035	3766692	1.56	1.26	1.74	1.25	2.64	1.82
3630553766692	363055	3766692	1.75	1.35	1.67	1.25	2.59	1.84
3630753766692	363075	3766692	1.95	1.44	1.57	1.23	2.48	1.84
3630953766692	363095	3766692	2.15	1.53	1.54	1.20	2.33	1.82
3631153766692	363115	3766692	2.36	1.62	1.67	1.17	2.33	1.79
3631353766692	363135	3766692	2.54	1.71	1.78	1.18	2.55	1.73
3631553766692	363155	3766692	2.71	1.80	1.87	1.24	2.71	1.78
3631753766692	363175	3766692	2.84	1.88	1.94	1.29	2.83	1.87
3631953766692	363195	3766692	2.94	1.96	1.97	1.33	2.89	1.94
3632153766692	363215	3766692	2.99	2.02	1.97	1.36	2.88	1.99
3632353766692	363235	3766692	2.97	2.06	1.92	1.36	2.76	2.01
3632553766692	363255	3766692	2.89	2.09	1.83	1.36	2.58	2.00
3632753766692	363275	3766692	2.77	2.09	1.71	1.35	2.34	1.96
3632953766692	363295	3766692	2.58	2.07	1.55	1.32	2.31	1.90
3633153766692	363315	3766692	2.72	2.03	1.58	1.28	2.43	1.82
3633353766692	363335	3766692	2.95	1.95	1.69	1.23	2.36	1.71
3633553766692	363355	3766692	3.13	2.05	1.70	1.17	2.22	1.60
3633753766692	363375	3766692	3.23	2.15	1.64	1.11	2.27	1.52
3633953766692	363395	3766692	3.25	2.22	1.60	1.04	2.47	1.61
3634153766692	363415	3766692	3.18	2.27	1.58	1.06	2.56	1.81
3634753766692	363475	3766692	2.54	2.20	1.78	1.33	4.03	2.73
3634953766692	363495	3766692	2.73	2.11	1.86	1.59	4.37	2.82
3635153766692	363515	3766692	2.70	2.00	2.41	1.80	4.33	2.75
3635353766692	363535	3766692	2.49	1.87	2.85	1.95	3.97	2.76
3635553766692	363555	3766692	2.54	1.73	3.11	2.01	4.08	3.20
3635753766692	363575	3766692	2.80	1.82	3.15	2.00	4.62	3.51
3635953766692	363595	3766692	2.91	2.07	3.00	1.90	5.17	3.68
3636153766692	363615	3766692	2.92	2.44	2.87	2.04	5.42	3.70
3636353766692	363635	3766692	3.93	2.85	2.97	2.32	5.34	3.58
3636553766692	363655	3766692	4.72	3.10	3.20	2.54	5.00	3.51
3636753766692	363675	3766692	5.08	3.19	3.67	2.67	5.57	3.64
3636953766692	363695	3766692	4.95	3.08	3.96	2.71	5.97	3.86
3637153766692	363715	3766692	4.67	3.33	4.03	2.66	6.11	3.96
3637353766692	363735	3766692	4.75	3.82	3.91	2.57	6.03	3.97
3637553766692	363755	3766692	5.67	4.14	3.69	2.55	5.75	3.89
3637753766692	363775	3766692	6.26	4.27	3.93	2.58	5.35	3.75
3637953766692	363795	3766692	6.39	4.21	4.26	2.74	4.89	3.56
3638153766692	363815	3766692	6.05	4.12	4.40	2.83	4.42	3.32
3638353766692	363835	3766692	6.30	4.12	4.36	2.87	4.14	3.05
3638553766692	363855	3766692	7.02	4.43	4.19	2.85	4.24	2.78
3638753766692	363875	3766692	7.29	4.59	3.95	2.79	4.40	2.70
3638953766692	363895	3766692	7.14	4.61	3.68	2.68	4.42	2.66
3639153766692	363915	3766692	6.69	4.54	3.40	2.56	4.32	2.61

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3639353766692	363935	3766692	6.14	4.35	3.22	2.41	4.11	2.51
3639553766692	363955	3766692	5.55	4.09	3.00	2.25	3.81	2.39
3630353766712	363035	3766712	1.70	1.26	1.47	1.12	2.26	1.63
3630553766712	363055	3766712	1.87	1.33	1.39	1.10	2.16	1.62
3630753766712	363075	3766712	2.03	1.41	1.41	1.07	2.00	1.59
3630953766712	363095	3766712	2.20	1.48	1.52	1.04	2.09	1.56
3631153766712	363115	3766712	2.34	1.56	1.61	1.07	2.26	1.50
3631353766712	363135	3766712	2.46	1.63	1.69	1.12	2.40	1.58
3631553766712	363155	3766712	2.55	1.69	1.74	1.16	2.50	1.65
3631753766712	363175	3766712	2.60	1.74	1.77	1.19	2.54	1.71
3631953766712	363195	3766712	2.61	1.79	1.77	1.21	2.53	1.75
3632153766712	363215	3766712	2.58	1.82	1.73	1.22	2.45	1.77
3632353766712	363235	3766712	2.48	1.82	1.65	1.22	2.29	1.75
3632553766712	363255	3766712	2.36	1.82	1.56	1.21	2.10	1.73
3632753766712	363275	3766712	2.20	1.80	1.43	1.19	1.97	1.68
3632953766712	363295	3766712	2.42	1.75	1.37	1.16	2.13	1.62
3633153766712	363315	3766712	2.61	1.71	1.50	1.11	2.15	1.54
3633353766712	363335	3766712	2.75	1.81	1.54	1.06	2.02	1.44
3633553766712	363355	3766712	2.84	1.89	1.50	1.02	1.94	1.35
3633753766712	363375	3766712	2.85	1.95	1.50	0.96	2.09	1.36
3633953766712	363395	3766712	2.80	1.99	1.41	0.95	2.23	1.46
3634153766712	363415	3766712	2.66	2.00	1.48	0.97	2.27	1.65
3634353766712	363435	3766712	2.46	1.98	1.57	1.02	2.36	1.96
3634553766712	363455	3766712	2.20	1.94	1.61	1.09	3.07	2.25
3634753766712	363475	3766712	2.37	1.87	1.60	1.25	3.62	2.45
3634953766712	363495	3766712	2.43	1.78	1.76	1.47	3.90	2.52
3635153766712	363515	3766712	2.30	1.68	2.23	1.65	3.87	2.47
3635353766712	363535	3766712	2.18	1.57	2.61	1.78	3.56	2.39
3635553766712	363555	3766712	2.34	1.52	2.83	1.84	3.64	2.79
3635753766712	363575	3766712	2.51	1.64	2.86	1.82	3.94	3.09
3635953766712	363595	3766712	2.57	1.88	2.72	1.73	4.50	3.27
3636153766712	363615	3766712	2.72	2.23	2.57	1.81	4.82	3.33
3636353766712	363635	3766712	3.57	2.56	2.70	2.06	4.86	3.27
3636553766712	363655	3766712	4.20	2.76	2.77	2.27	4.65	3.15
3636753766712	363675	3766712	4.49	2.82	3.22	2.40	4.67	3.10
3636953766712	363695	3766712	4.39	2.74	3.53	2.46	5.13	3.33
3637153766712	363715	3766712	4.10	2.88	3.67	2.45	5.39	3.48
3637353766712	363735	3766712	4.22	3.32	3.63	2.37	5.43	3.55
3637553766712	363755	3766712	4.82	3.63	3.43	2.34	5.29	3.54
3637753766712	363775	3766712	5.44	3.78	3.33	2.28	5.02	3.46
3637953766712	363795	3766712	5.68	3.77	3.71	2.40	4.67	3.32
3638153766712	363815	3766712	5.55	3.65	3.92	2.52	4.28	3.15
3638353766712	363835	3766712	5.25	3.62	3.98	2.58	3.89	2.95
3638553766712	363855	3766712	5.88	3.77	3.90	2.60	3.70	2.72

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3638753766712	363875	3766712	6.32	3.99	3.71	2.57	3.76	2.49
3638953766712	363895	3766712	6.39	4.09	3.49	2.51	3.93	2.43
3639153766712	363915	3766712	6.16	4.09	3.25	2.42	3.97	2.40
3639353766712	363935	3766712	5.76	3.99	3.06	2.31	3.91	2.35
3639553766712	363955	3766712	5.28	3.82	2.91	2.18	3.76	2.28
3630353766732	363035	3766732	1.77	1.23	1.22	0.98	1.86	1.43
3630553766732	363055	3766732	1.91	1.29	1.29	0.96	1.73	1.40
3630753766732	363075	3766732	2.04	1.36	1.38	0.93	1.88	1.36
3630953766732	363095	3766732	2.14	1.42	1.46	0.97	2.02	1.33
3631153766732	363115	3766732	2.23	1.47	1.52	1.01	2.14	1.41
3631353766732	363135	3766732	2.28	1.52	1.57	1.05	2.22	1.47
3631553766732	363155	3766732	2.31	1.56	1.59	1.08	2.26	1.52
3631753766732	363175	3766732	2.29	1.59	1.59	1.09	2.25	1.55
3631953766732	363195	3766732	2.24	1.61	1.57	1.10	2.18	1.56
3632153766732	363215	3766732	2.16	1.61	1.51	1.10	2.07	1.56
3632353766732	363235	3766732	2.03	1.60	1.42	1.09	1.90	1.53
3632553766732	363255	3766732	1.98	1.57	1.32	1.07	1.71	1.50
3632753766732	363275	3766732	2.16	1.53	1.20	1.05	1.86	1.45
3632953766732	363295	3766732	2.32	1.52	1.32	1.01	1.93	1.38
3633153766732	363315	3766732	2.43	1.60	1.40	0.97	1.87	1.31
3633353766732	363335	3766732	2.50	1.67	1.39	0.93	1.82	1.23
3633553766732	363355	3766732	2.52	1.72	1.38	0.88	1.75	1.20
3633753766732	363375	3766732	2.48	1.75	1.36	0.86	1.92	1.24
3633953766732	363395	3766732	2.37	1.76	1.27	0.88	2.01	1.32
3634153766732	363415	3766732	2.21	1.75	1.38	0.90	2.02	1.51
3634353766732	363435	3766732	2.00	1.72	1.45	0.93	2.20	1.80
3634553766732	363455	3766732	2.05	1.66	1.46	1.01	2.81	2.04
3634753766732	363475	3766732	2.16	1.60	1.43	1.18	3.27	2.21
3634953766732	363495	3766732	2.12	1.52	1.66	1.37	3.51	2.27
3635153766732	363515	3766732	2.02	1.42	2.07	1.52	3.48	2.23
3635353766732	363535	3766732	1.95	1.33	2.39	1.63	3.22	2.11
3635553766732	363555	3766732	2.15	1.39	2.58	1.68	3.26	2.44
3635753766732	363575	3766732	2.26	1.49	2.60	1.66	3.38	2.73
3635953766732	363595	3766732	2.27	1.71	2.48	1.59	3.92	2.92
3636153766732	363615	3766732	2.53	2.04	2.31	1.61	4.28	3.00
3636353766732	363635	3766732	3.25	2.31	2.45	1.84	4.41	2.98
3636553766732	363655	3766732	3.77	2.47	2.47	2.03	4.31	2.87
3636753766732	363675	3766732	4.00	2.52	2.84	2.17	4.03	2.82
3636953766732	363695	3766732	3.92	2.44	3.15	2.24	4.38	2.88
3637153766732	363715	3766732	3.62	2.50	3.33	2.25	4.71	3.05
3637353766732	363735	3766732	3.77	2.90	3.35	2.20	4.86	3.15
3637553766732	363755	3766732	4.11	3.20	3.23	2.14	4.83	3.19
3637753766732	363775	3766732	4.72	3.36	3.05	2.12	4.67	3.17
3637953766732	363795	3766732	5.05	3.40	3.20	2.11	4.41	3.09

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3638153766732	363815	3766732	5.05	3.30	3.47	2.23	4.10	2.97
3638353766732	363835	3766732	4.77	3.25	3.60	2.31	3.78	2.81
3638553766732	363855	3766732	4.86	3.21	3.59	2.36	3.45	2.63
3638753766732	363875	3766732	5.42	3.45	3.48	2.36	3.34	2.44
3638953766732	363895	3766732	5.66	3.60	3.30	2.33	3.35	2.25
3639153766732	363915	3766732	5.62	3.65	3.10	2.27	3.52	2.18
3639353766732	363935	3766732	5.35	3.63	2.89	2.19	3.58	2.17
3639553766732	363955	3766732	4.98	3.53	2.78	2.09	3.56	2.13
3630353766752	363035	3766752	1.78	1.19	1.18	0.86	1.57	1.24
3630553766752	363055	3766752	1.88	1.24	1.26	0.85	1.70	1.20
3630753766752	363075	3766752	1.95	1.29	1.33	0.89	1.82	1.20
3630953766752	363095	3766752	2.01	1.33	1.38	0.92	1.91	1.26
3631153766752	363115	3766752	2.04	1.37	1.42	0.95	1.98	1.31
3631353766752	363135	3766752	2.04	1.40	1.44	0.98	2.01	1.35
3631553766752	363155	3766752	2.02	1.42	1.44	0.99	2.01	1.38
3631753766752	363175	3766752	1.97	1.43	1.43	1.00	1.96	1.39
3631953766752	363195	3766752	1.88	1.43	1.38	1.00	1.87	1.39
3632153766752	363215	3766752	1.77	1.41	1.31	0.99	1.74	1.37
3632353766752	363235	3766752	1.79	1.38	1.22	0.97	1.57	1.34
3632553766752	363255	3766752	1.94	1.34	1.10	0.95	1.62	1.30
3632753766752	363275	3766752	2.07	1.36	1.17	0.92	1.73	1.25
3632953766752	363295	3766752	2.16	1.43	1.25	0.89	1.72	1.19
3633153766752	363315	3766752	2.22	1.48	1.28	0.85	1.67	1.12
3633353766752	363335	3766752	2.24	1.53	1.25	0.81	1.62	1.07
3633553766752	363355	3766752	2.21	1.55	1.28	0.77	1.64	1.09
3633753766752	363375	3766752	2.13	1.56	1.21	0.79	1.76	1.14
3633953766752	363395	3766752	2.00	1.56	1.20	0.82	1.82	1.22
3634153766752	363415	3766752	1.82	1.53	1.28	0.82	1.80	1.40
3634353766752	363435	3766752	1.76	1.48	1.32	0.86	2.05	1.65
3634553766752	363455	3766752	1.91	1.43	1.33	0.94	2.58	1.87
3634753766752	363475	3766752	1.93	1.37	1.30	1.10	2.97	2.00
3634953766752	363495	3766752	1.84	1.29	1.57	1.27	3.17	2.05
3635153766752	363515	3766752	1.80	1.21	1.93	1.41	3.14	2.01
3635353766752	363535	3766752	1.82	1.20	2.21	1.50	2.92	1.90
3635553766752	363555	3766752	1.96	1.26	2.36	1.54	2.92	2.15
3635753766752	363575	3766752	2.03	1.37	2.38	1.53	2.96	2.41
3635953766752	363595	3766752	2.01	1.59	2.27	1.46	3.42	2.60
3636153766752	363615	3766752	2.36	1.87	2.09	1.43	3.79	2.71
3636353766752	363635	3766752	2.97	2.10	2.23	1.65	3.98	2.72
3636553766752	363655	3766752	3.40	2.23	2.27	1.83	3.97	2.65
3636753766752	363675	3766752	3.59	2.26	2.50	1.96	3.79	2.57
3636953766752	363695	3766752	3.51	2.20	2.81	2.04	3.72	2.52
3637153766752	363715	3766752	3.22	2.19	3.01	2.07	4.09	2.66
3637353766752	363735	3766752	3.38	2.54	3.08	2.04	4.31	2.79

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3637553766752	363755	3766752	3.51	2.82	3.02	1.97	4.38	2.86
3637753766752	363775	3766752	4.11	3.00	2.86	1.96	4.30	2.88
3637953766752	363795	3766752	4.48	3.07	2.73	1.91	4.13	2.84
3638153766752	363815	3766752	4.59	3.02	3.04	1.98	3.89	2.77
3638353766752	363835	3766752	4.43	2.93	3.23	2.07	3.63	2.66
3638553766752	363855	3766752	4.20	2.90	3.29	2.13	3.34	2.52
3638753766752	363875	3766752	4.59	2.98	3.24	2.16	3.09	2.37
3638953766752	363895	3766752	4.96	3.15	3.12	2.15	3.01	2.20
3639153766752	363915	3766752	5.07	3.25	2.95	2.12	3.00	2.03
3639353766752	363935	3766752	4.94	3.27	2.77	2.06	3.16	1.97
3639553766752	363955	3766752	4.68	3.23	2.61	1.99	3.24	1.97
3630353766772	363035	3766772	1.73	1.14	1.15	0.78	1.54	1.06
3630553766772	363055	3766772	1.78	1.18	1.21	0.81	1.64	1.08
3630753766772	363075	3766772	1.81	1.21	1.26	0.84	1.72	1.13
3630953766772	363095	3766772	1.82	1.24	1.29	0.87	1.77	1.18
3631153766772	363115	3766772	1.81	1.26	1.31	0.89	1.80	1.21
3631353766772	363135	3766772	1.78	1.27	1.31	0.90	1.80	1.23
3631553766772	363155	3766772	1.72	1.27	1.30	0.91	1.76	1.25
3631753766772	363175	3766772	1.65	1.27	1.27	0.91	1.69	1.25
3631953766772	363195	3766772	1.54	1.25	1.21	0.90	1.59	1.23
3632153766772	363215	3766772	1.63	1.22	1.13	0.89	1.45	1.21
3632353766772	363235	3766772	1.75	1.18	1.03	0.87	1.41	1.17
3632553766772	363255	3766772	1.85	1.22	1.03	0.84	1.53	1.13
3632753766772	363275	3766772	1.93	1.28	1.12	0.81	1.57	1.08
3632953766772	363295	3766772	1.98	1.33	1.17	0.78	1.51	1.02
3633153766772	363315	3766772	2.00	1.36	1.16	0.75	1.52	0.97
3633353766772	363335	3766772	1.98	1.38	1.18	0.71	1.41	0.97
3633553766772	363355	3766772	1.91	1.39	1.16	0.72	1.52	1.00
3633753766772	363375	3766772	1.81	1.39	1.07	0.74	1.61	1.04
3633953766772	363395	3766772	1.67	1.37	1.13	0.76	1.64	1.13
3634153766772	363415	3766772	1.52	1.33	1.19	0.76	1.61	1.31
3634353766772	363435	3766772	1.68	1.29	1.22	0.80	1.92	1.53
3634553766772	363455	3766772	1.75	1.24	1.21	0.88	2.38	1.71
3634753766772	363475	3766772	1.71	1.19	1.18	1.04	2.71	1.82
3634953766772	363495	3766772	1.68	1.11	1.49	1.18	2.87	1.86
3635153766772	363515	3766772	1.57	1.07	1.80	1.30	2.85	1.83
3635353766772	363535	3766772	1.69	1.09	2.04	1.38	2.66	1.74
3635553766772	363555	3766772	1.79	1.16	2.17	1.42	2.63	1.90
3635753766772	363575	3766772	1.83	1.27	2.18	1.40	2.69	2.14
3635953766772	363595	3766772	1.79	1.48	2.08	1.35	2.98	2.33
3636153766772	363615	3766772	2.21	1.72	1.91	1.28	3.36	2.44
3636353766772	363635	3766772	2.73	1.91	2.03	1.48	3.59	2.48
3636553766772	363655	3766772	3.09	2.03	2.09	1.65	3.64	2.44
3636753766772	363675	3766772	3.24	2.05	2.20	1.78	3.54	2.34

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3636953766772	363695	3766772	3.17	1.99	2.51	1.86	3.32	2.32
3637153766772	363715	3766772	2.91	1.92	2.73	1.90	3.52	2.32
3637353766772	363735	3766772	3.03	2.24	2.83	1.90	3.79	2.46
3637553766772	363755	3766772	3.05	2.50	2.82	1.85	3.93	2.56
3637753766772	363775	3766772	3.57	2.68	2.71	1.81	3.94	2.60
3637953766772	363795	3766772	3.97	2.77	2.55	1.78	3.84	2.61
3638153766772	363815	3766772	4.15	2.76	2.64	1.75	3.67	2.57
3638353766772	363835	3766772	4.10	2.67	2.87	1.85	3.45	2.49
3638553766772	363855	3766772	3.88	2.65	2.99	1.92	3.22	2.39
3638753766772	363875	3766772	3.85	2.58	3.00	1.96	2.98	2.28
3638953766772	363895	3766772	4.29	2.75	2.92	1.98	2.80	2.14
3639153766772	363915	3766772	4.52	2.87	2.79	1.96	2.73	2.00
3639353766772	363935	3766772	4.53	2.94	2.64	1.93	2.72	1.85
3639553766772	363955	3766772	4.36	2.94	2.48	1.88	2.85	1.79
3630353766792	363035	3766792	1.61	1.07	1.11	0.74	1.48	0.98
3630553766792	363055	3766792	1.63	1.10	1.15	0.77	1.55	1.03
3630753766792	363075	3766792	1.63	1.12	1.18	0.79	1.59	1.06
3630953766792	363095	3766792	1.61	1.13	1.19	0.81	1.62	1.09
3631153766792	363115	3766792	1.57	1.14	1.20	0.82	1.62	1.11
3631353766792	363135	3766792	1.52	1.14	1.19	0.83	1.59	1.12
3631553766792	363155	3766792	1.44	1.13	1.16	0.83	1.53	1.12
3631753766792	363175	3766792	1.36	1.11	1.11	0.82	1.45	1.11
3631953766792	363195	3766792	1.48	1.08	1.05	0.81	1.33	1.09
3632153766792	363215	3766792	1.58	1.05	0.97	0.80	1.23	1.06
3632353766792	363235	3766792	1.67	1.11	0.91	0.78	1.36	1.03
3632553766792	363255	3766792	1.74	1.15	1.00	0.75	1.42	0.99
3632753766792	363275	3766792	1.78	1.19	1.06	0.72	1.40	0.94
3632953766792	363295	3766792	1.79	1.22	1.07	0.69	1.41	0.89
3633153766792	363315	3766792	1.78	1.24	1.08	0.66	1.37	0.88
3633353766792	363335	3766792	1.73	1.25	1.10	0.66	1.31	0.90
3633553766792	363355	3766792	1.65	1.25	1.05	0.67	1.42	0.92
3633753766792	363375	3766792	1.53	1.23	0.99	0.69	1.47	0.96
3633953766792	363395	3766792	1.38	1.20	1.06	0.70	1.48	1.04
3634153766792	363415	3766792	1.47	1.17	1.10	0.71	1.44	1.22
3634353766792	363435	3766792	1.57	1.12	1.12	0.74	1.80	1.41
3634553766792	363455	3766792	1.57	1.07	1.12	0.84	2.19	1.57
3634753766792	363475	3766792	1.54	1.02	1.10	0.98	2.48	1.67
3634953766792	363495	3766792	1.51	0.96	1.40	1.11	2.61	1.70
3635153766792	363515	3766792	1.45	0.97	1.68	1.21	2.59	1.67
3635353766792	363535	3766792	1.57	1.00	1.89	1.28	2.43	1.59
3635553766792	363555	3766792	1.64	1.06	2.00	1.31	2.38	1.69
3635753766792	363575	3766792	1.64	1.17	2.00	1.30	2.45	1.91
3635953766792	363595	3766792	1.60	1.38	1.92	1.25	2.61	2.09
3636153766792	363615	3766792	2.06	1.59	1.76	1.16	2.98	2.21

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3636353766792	363635	3766792	2.51	1.75	1.85	1.33	3.23	2.27
3636553766792	363655	3766792	2.81	1.85	1.92	1.49	3.33	2.26
3636753766792	363675	3766792	2.94	1.87	1.94	1.62	3.30	2.19
3636953766792	363695	3766792	2.87	1.82	2.24	1.70	3.14	2.14
3637153766792	363715	3766792	2.65	1.71	2.46	1.75	3.01	2.10
3637353766792	363735	3766792	2.73	1.98	2.59	1.76	3.32	2.17
3637553766792	363755	3766792	2.78	2.22	2.62	1.73	3.51	2.28
3637753766792	363775	3766792	3.12	2.40	2.55	1.67	3.59	2.34
3637953766792	363795	3766792	3.51	2.50	2.42	1.66	3.56	2.37
3638153766792	363815	3766792	3.74	2.52	2.28	1.62	3.44	2.36
3638353766792	363835	3766792	3.77	2.47	2.53	1.65	3.27	2.32
3638553766792	363855	3766792	3.62	2.41	2.69	1.73	3.07	2.26
3638753766792	363875	3766792	3.43	2.38	2.76	1.78	2.87	2.17
3638953766792	363895	3766792	3.68	2.40	2.73	1.81	2.71	2.06
3639153766792	363915	3766792	3.98	2.54	2.64	1.82	2.55	1.94
3639353766792	363935	3766792	4.10	2.63	2.51	1.80	2.49	1.82
3639553766792	363955	3766792	4.03	2.66	2.37	1.77	2.48	1.69
3630353766812	363035	3766812	1.47	1.00	1.05	0.71	1.40	0.93
3630553766812	363055	3766812	1.46	1.02	1.07	0.73	1.44	0.96
3630753766812	363075	3766812	1.44	1.03	1.09	0.74	1.46	0.99
3630953766812	363095	3766812	1.40	1.03	1.09	0.75	1.46	1.00
3631153766812	363115	3766812	1.34	1.02	1.08	0.76	1.44	1.01
3631353766812	363135	3766812	1.27	1.01	1.06	0.76	1.40	1.01
3631553766812	363155	3766812	1.25	0.99	1.03	0.75	1.33	1.00
3631753766812	363175	3766812	1.35	0.96	0.97	0.74	1.23	0.99
3631953766812	363195	3766812	1.44	0.96	0.90	0.73	1.11	0.97
3632153766812	363215	3766812	1.51	1.00	0.82	0.71	1.20	0.94
3632353766812	363235	3766812	1.57	1.04	0.90	0.69	1.28	0.90
3632553766812	363255	3766812	1.61	1.08	0.96	0.67	1.30	0.86
3632753766812	363275	3766812	1.62	1.10	0.99	0.64	1.28	0.82
3632953766812	363295	3766812	1.61	1.12	0.97	0.61	1.29	0.79
3633153766812	363315	3766812	1.56	1.12	1.02	0.60	1.21	0.81
3633353766812	363335	3766812	1.50	1.12	1.01	0.61	1.23	0.84
3633553766812	363355	3766812	1.40	1.11	0.94	0.63	1.31	0.84
3633753766812	363375	3766812	1.27	1.09	0.94	0.65	1.35	0.88
3633953766812	363395	3766812	1.29	1.06	0.99	0.65	1.34	0.97
3634153766812	363415	3766812	1.40	1.02	1.02	0.66	1.31	1.15
3634353766812	363435	3766812	1.43	0.98	1.02	0.69	1.69	1.31
3634553766812	363455	3766812	1.39	0.93	1.04	0.80	2.03	1.45
3634753766812	363475	3766812	1.41	0.88	1.05	0.92	2.28	1.53
3634953766812	363495	3766812	1.33	0.88	1.33	1.04	2.39	1.56
3635153766812	363515	3766812	1.36	0.90	1.57	1.13	2.37	1.54
3635353766812	363535	3766812	1.45	0.93	1.75	1.19	2.22	1.46
3635553766812	363555	3766812	1.49	0.97	1.85	1.21	2.15	1.50

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3635753766812	363575	3766812	1.48	1.09	1.85	1.20	2.24	1.71
3635953766812	363595	3766812	1.48	1.29	1.77	1.16	2.28	1.88
3636153766812	363615	3766812	1.93	1.47	1.63	1.08	2.63	2.00
3636353766812	363635	3766812	2.31	1.61	1.69	1.20	2.90	2.07
3636553766812	363655	3766812	2.57	1.69	1.77	1.35	3.04	2.08
3636753766812	363675	3766812	2.67	1.71	1.78	1.47	3.06	2.04
3636953766812	363695	3766812	2.61	1.66	2.00	1.56	2.96	1.96
3637153766812	363715	3766812	2.42	1.57	2.23	1.61	2.77	1.94
3637353766812	363735	3766812	2.46	1.76	2.37	1.63	2.88	1.91
3637553766812	363755	3766812	2.54	1.98	2.43	1.62	3.11	2.02
3637753766812	363775	3766812	2.72	2.15	2.40	1.57	3.24	2.11
3637953766812	363795	3766812	3.11	2.27	2.30	1.54	3.27	2.15
3638153766812	363815	3766812	3.36	2.31	2.17	1.52	3.21	2.17
3638353766812	363835	3766812	3.45	2.29	2.21	1.47	3.08	2.15
3638553766812	363855	3766812	3.38	2.20	2.41	1.55	2.92	2.11
3638753766812	363875	3766812	3.21	2.19	2.52	1.62	2.75	2.05
3638953766812	363895	3766812	3.12	2.13	2.54	1.66	2.58	1.97
3639153766812	363915	3766812	3.48	2.24	2.49	1.67	2.47	1.87
3639353766812	363935	3766812	3.67	2.34	2.39	1.67	2.33	1.77
3639553766812	363955	3766812	3.70	2.40	2.26	1.65	2.27	1.66
3630353766832	363035	3766832	1.31	0.92	0.98	0.67	1.31	0.88
3630553766832	363055	3766832	1.28	0.93	1.00	0.68	1.33	0.90
3630753766832	363075	3766832	1.24	0.93	1.00	0.69	1.33	0.91
3630953766832	363095	3766832	1.19	0.92	1.00	0.69	1.31	0.92
3631153766832	363115	3766832	1.12	0.91	0.98	0.69	1.28	0.92
3631353766832	363135	3766832	1.15	0.89	0.95	0.69	1.22	0.91
3631553766832	363155	3766832	1.23	0.86	0.90	0.68	1.14	0.90
3631753766832	363175	3766832	1.31	0.87	0.84	0.67	1.04	0.88
3631953766832	363195	3766832	1.37	0.91	0.77	0.66	1.05	0.85
3632153766832	363215	3766832	1.42	0.95	0.80	0.64	1.14	0.82
3632353766832	363235	3766832	1.45	0.98	0.87	0.62	1.19	0.79
3632553766832	363255	3766832	1.47	1.00	0.91	0.60	1.17	0.76
3632753766832	363275	3766832	1.46	1.01	0.91	0.57	1.20	0.72
3632953766832	363295	3766832	1.43	1.02	0.94	0.55	1.17	0.73
3633153766832	363315	3766832	1.37	1.02	0.96	0.56	1.07	0.76
3633353766832	363335	3766832	1.29	1.00	0.92	0.57	1.16	0.78
3633553766832	363355	3766832	1.18	0.99	0.83	0.59	1.21	0.78
3633753766832	363375	3766832	1.13	0.96	0.89	0.61	1.23	0.81
3633953766832	363395	3766832	1.24	0.93	0.93	0.61	1.21	0.91
3634153766832	363415	3766832	1.30	0.90	0.95	0.62	1.25	1.07
3634353766832	363435	3766832	1.29	0.86	0.96	0.65	1.59	1.22
3634553766832	363455	3766832	1.30	0.81	0.96	0.76	1.89	1.34
3634753766832	363475	3766832	1.28	0.80	1.01	0.87	2.10	1.41
3634953766832	363495	3766832	1.17	0.81	1.25	0.97	2.19	1.44

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3635153766832	363515	3766832	1.27	0.84	1.47	1.05	2.17	1.41
3635353766832	363535	3766832	1.34	0.86	1.63	1.10	2.05	1.35
3635553766832	363555	3766832	1.36	0.90	1.71	1.13	1.95	1.34
3635753766832	363575	3766832	1.35	1.02	1.71	1.12	2.05	1.53
3635953766832	363595	3766832	1.41	1.20	1.64	1.07	2.07	1.70
3636153766832	363615	3766832	1.80	1.36	1.51	1.01	2.33	1.82
3636353766832	363635	3766832	2.14	1.48	1.55	1.09	2.60	1.89
3636553766832	363655	3766832	2.36	1.55	1.63	1.22	2.77	1.92
3636753766832	363675	3766832	2.44	1.57	1.65	1.34	2.82	1.90
3636953766832	363695	3766832	2.38	1.53	1.79	1.43	2.77	1.84
3637153766832	363715	3766832	2.22	1.44	2.01	1.49	2.64	1.80
3637353766832	363735	3766832	2.23	1.58	2.17	1.51	2.49	1.77
3637553766832	363755	3766832	2.32	1.78	2.25	1.51	2.74	1.80
3637753766832	363775	3766832	2.38	1.94	2.25	1.48	2.91	1.89
3637953766832	363795	3766832	2.75	2.06	2.18	1.43	2.98	1.95
3638153766832	363815	3766832	3.02	2.11	2.07	1.43	2.97	1.98
3638353766832	363835	3766832	3.15	2.11	1.92	1.39	2.90	1.99
3638553766832	363855	3766832	3.14	2.06	2.13	1.39	2.77	1.97
3638753766832	363875	3766832	3.00	2.01	2.28	1.46	2.62	1.93
3638953766832	363895	3766832	2.84	1.99	2.34	1.51	2.47	1.87
3639153766832	363915	3766832	3.01	1.97	2.33	1.54	2.36	1.79
3639353766832	363935	3766832	3.26	2.08	2.26	1.55	2.26	1.71
3639553766832	363955	3766832	3.37	2.16	2.16	1.54	2.14	1.62
3630353766852	363035	3766852	1.15	0.84	0.92	0.63	1.21	0.82
3630553766852	363055	3766852	1.11	0.84	0.92	0.63	1.21	0.83
3630753766852	363075	3766852	1.06	0.83	0.92	0.64	1.20	0.84
3630953766852	363095	3766852	1.00	0.82	0.90	0.64	1.17	0.84
3631153766852	363115	3766852	1.06	0.80	0.88	0.63	1.12	0.83
3631353766852	363135	3766852	1.13	0.77	0.84	0.63	1.06	0.82
3631553766852	363155	3766852	1.19	0.80	0.79	0.62	0.97	0.80
3631753766852	363175	3766852	1.25	0.83	0.73	0.60	0.93	0.78
3631953766852	363195	3766852	1.29	0.86	0.71	0.59	1.02	0.76
3632153766852	363215	3766852	1.31	0.89	0.78	0.57	1.08	0.73
3632353766852	363235	3766852	1.33	0.91	0.83	0.55	1.08	0.70
3632553766852	363255	3766852	1.33	0.92	0.85	0.53	1.10	0.67
3632753766852	363275	3766852	1.30	0.93	0.85	0.51	1.11	0.67
3632953766852	363295	3766852	1.26	0.92	0.89	0.52	1.05	0.68
3633153766852	363315	3766852	1.19	0.91	0.89	0.53	1.02	0.71
3633353766852	363335	3766852	1.10	0.90	0.83	0.54	1.08	0.72
3633553766852	363355	3766852	0.99	0.88	0.79	0.56	1.12	0.72
3633753766852	363375	3766852	1.10	0.85	0.84	0.57	1.12	0.75
3633953766852	363395	3766852	1.18	0.82	0.87	0.56	1.12	0.86
3634153766852	363415	3766852	1.20	0.79	0.88	0.58	1.19	1.01
3634353766852	363435	3766852	1.18	0.75	0.90	0.61	1.49	1.14

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3634553766852	363455	3766852	1.21	0.72	0.89	0.72	1.75	1.24
3634753766852	363475	3766852	1.15	0.74	0.97	0.82	1.94	1.30
3634953766852	363495	3766852	1.11	0.76	1.19	0.91	2.02	1.33
3635153766852	363515	3766852	1.19	0.77	1.38	0.98	2.00	1.30
3635353766852	363535	3766852	1.23	0.80	1.52	1.03	1.89	1.25
3635553766852	363555	3766852	1.24	0.84	1.59	1.05	1.77	1.21
3635753766852	363575	3766852	1.24	0.97	1.59	1.04	1.87	1.38
3635953766852	363595	3766852	1.35	1.13	1.52	1.00	1.91	1.53
3636153766852	363615	3766852	1.69	1.27	1.41	0.94	2.07	1.65
3636353766852	363635	3766852	1.98	1.37	1.42	0.99	2.33	1.73
3636553766852	363655	3766852	2.17	1.43	1.51	1.12	2.52	1.77
3636753766852	363675	3766852	2.24	1.44	1.54	1.22	2.60	1.77
3636953766852	363695	3766852	2.18	1.40	1.60	1.31	2.59	1.72
3637153766852	363715	3766852	2.04	1.33	1.81	1.37	2.50	1.66
3637353766852	363735	3766852	2.02	1.41	1.98	1.41	2.34	1.65
3637553766852	363755	3766852	2.12	1.60	2.07	1.41	2.40	1.60
3637753766852	363775	3766852	2.13	1.75	2.10	1.39	2.59	1.69
3637953766852	363795	3766852	2.44	1.87	2.06	1.35	2.71	1.76
3638153766852	363815	3766852	2.71	1.93	1.97	1.33	2.74	1.80
3638353766852	363835	3766852	2.87	1.95	1.86	1.31	2.71	1.83
3638553766852	363855	3766852	2.91	1.92	1.88	1.27	2.62	1.82
3638753766852	363875	3766852	2.83	1.85	2.05	1.32	2.50	1.80
3638953766852	363895	3766852	2.69	1.84	2.14	1.37	2.36	1.76
3639153766852	363915	3766852	2.57	1.79	2.17	1.41	2.23	1.71
3639353766852	363935	3766852	2.86	1.85	2.14	1.43	2.16	1.64
3639553766852	363955	3766852	3.03	1.94	2.07	1.43	2.08	1.57
3630353766872	363035	3766872	0.99	0.76	0.85	0.59	1.11	0.76
3630553766872	363055	3766872	0.94	0.75	0.85	0.59	1.10	0.76
3630753766872	363075	3766872	0.91	0.74	0.84	0.59	1.07	0.76
3630953766872	363095	3766872	0.97	0.72	0.81	0.59	1.03	0.76
3631153766872	363115	3766872	1.04	0.70	0.78	0.58	0.98	0.75
3631353766872	363135	3766872	1.09	0.73	0.74	0.57	0.91	0.74
3631553766872	363155	3766872	1.14	0.76	0.69	0.56	0.82	0.72
3631753766872	363175	3766872	1.17	0.79	0.63	0.55	0.91	0.70
3631953766872	363195	3766872	1.20	0.81	0.70	0.53	0.98	0.67
3632153766872	363215	3766872	1.21	0.83	0.76	0.51	1.00	0.64
3632353766872	363235	3766872	1.21	0.84	0.78	0.49	0.99	0.62
3632553766872	363255	3766872	1.19	0.84	0.78	0.47	1.04	0.61
3632753766872	363275	3766872	1.16	0.84	0.82	0.47	1.02	0.62
3632953766872	363295	3766872	1.10	0.84	0.84	0.49	0.93	0.64
3633153766872	363315	3766872	1.03	0.82	0.81	0.49	0.96	0.66
3633353766872	363335	3766872	0.93	0.80	0.74	0.51	1.01	0.67
3633553766872	363355	3766872	0.98	0.78	0.76	0.53	1.03	0.67
3633753766872	363375	3766872	1.06	0.75	0.79	0.53	1.03	0.71

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3633953766872	363395	3766872	1.09	0.72	0.81	0.52	1.03	0.82
3634153766872	363415	3766872	1.08	0.69	0.81	0.54	1.13	0.95
3634353766872	363435	3766872	1.12	0.66	0.84	0.59	1.40	1.06
3634553766872	363455	3766872	1.11	0.67	0.82	0.69	1.63	1.15
3634753766872	363475	3766872	1.02	0.69	0.93	0.78	1.79	1.21
3634953766872	363495	3766872	1.05	0.71	1.13	0.86	1.86	1.23
3635153766872	363515	3766872	1.11	0.72	1.30	0.92	1.84	1.21
3635353766872	363535	3766872	1.13	0.74	1.42	0.96	1.74	1.16
3635553766872	363555	3766872	1.14	0.79	1.48	0.98	1.61	1.09
3635753766872	363575	3766872	1.14	0.92	1.47	0.97	1.72	1.25
3635953766872	363595	3766872	1.28	1.06	1.41	0.93	1.77	1.39
3636153766872	363615	3766872	1.59	1.18	1.31	0.88	1.84	1.51
3636353766872	363635	3766872	1.84	1.27	1.31	0.90	2.10	1.59
3636553766872	363655	3766872	2.00	1.32	1.39	1.02	2.29	1.63
3636753766872	363675	3766872	2.06	1.33	1.44	1.12	2.39	1.64
3636953766872	363695	3766872	2.01	1.30	1.43	1.21	2.42	1.62
3637153766872	363715	3766872	1.88	1.23	1.64	1.27	2.36	1.56
3637353766872	363735	3766872	1.84	1.27	1.80	1.31	2.24	1.54
3637553766872	363755	3766872	1.94	1.44	1.91	1.32	2.10	1.51
3637753766872	363775	3766872	1.97	1.59	1.96	1.31	2.30	1.51
3637953766872	363795	3766872	2.16	1.70	1.95	1.28	2.44	1.59
3638153766872	363815	3766872	2.43	1.77	1.88	1.24	2.52	1.64
3638353766872	363835	3766872	2.61	1.80	1.80	1.24	2.52	1.67
3638553766872	363855	3766872	2.68	1.79	1.66	1.21	2.47	1.69
3638753766872	363875	3766872	2.65	1.73	1.82	1.19	2.37	1.68
3638953766872	363895	3766872	2.54	1.71	1.95	1.25	2.26	1.65
3639153766872	363915	3766872	2.39	1.68	2.01	1.29	2.13	1.62
3639353766872	363935	3766872	2.49	1.64	2.01	1.32	2.04	1.57
3639553766872	363955	3766872	2.71	1.73	1.96	1.33	1.98	1.51
3630353766892	363035	3766892	0.85	0.69	0.79	0.55	1.01	0.70
3630553766892	363055	3766892	0.84	0.67	0.78	0.55	0.99	0.70
3630753766892	363075	3766892	0.90	0.65	0.76	0.54	0.96	0.70
3630953766892	363095	3766892	0.95	0.65	0.73	0.54	0.91	0.69
3631153766892	363115	3766892	1.00	0.68	0.70	0.53	0.85	0.68
3631353766892	363135	3766892	1.04	0.70	0.65	0.52	0.77	0.66
3631553766892	363155	3766892	1.07	0.72	0.59	0.51	0.81	0.64
3631753766892	363175	3766892	1.09	0.74	0.63	0.49	0.88	0.62
3631953766892	363195	3766892	1.10	0.76	0.69	0.48	0.92	0.60
3632153766892	363215	3766892	1.10	0.77	0.72	0.46	0.92	0.57
3632353766892	363235	3766892	1.09	0.77	0.73	0.44	0.95	0.55
3632553766892	363255	3766892	1.06	0.77	0.75	0.43	0.96	0.57
3632753766892	363275	3766892	1.02	0.76	0.79	0.45	0.92	0.58
3632953766892	363295	3766892	0.96	0.75	0.78	0.46	0.85	0.61
3633153766892	363315	3766892	0.88	0.74	0.73	0.47	0.91	0.62

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3633353766892	363335	3766892	0.86	0.72	0.68	0.49	0.94	0.62
3633553766892	363355	3766892	0.95	0.70	0.72	0.50	0.95	0.63
3633753766892	363375	3766892	1.00	0.67	0.74	0.50	0.96	0.66
3633953766892	363395	3766892	1.01	0.64	0.75	0.49	0.95	0.78
3634153766892	363415	3766892	1.02	0.62	0.77	0.50	1.08	0.89
3634353766892	363435	3766892	1.05	0.62	0.79	0.56	1.32	1.00
3634553766892	363455	3766892	1.00	0.63	0.76	0.65	1.53	1.07
3634753766892	363475	3766892	0.92	0.65	0.89	0.74	1.67	1.12
3634953766892	363495	3766892	0.99	0.66	1.07	0.81	1.72	1.14
3635153766892	363515	3766892	1.03	0.66	1.22	0.86	1.70	1.12
3635353766892	363535	3766892	1.04	0.68	1.33	0.90	1.61	1.08
3635553766892	363555	3766892	1.06	0.74	1.38	0.91	1.48	1.01
3635753766892	363575	3766892	1.04	0.87	1.37	0.90	1.58	1.13
3635953766892	363595	3766892	1.22	0.99	1.32	0.87	1.64	1.26
3636153766892	363615	3766892	1.49	1.10	1.23	0.83	1.64	1.37
3636353766892	363635	3766892	1.71	1.18	1.20	0.82	1.88	1.46
3636553766892	363655	3766892	1.85	1.22	1.29	0.93	2.07	1.51
3636753766892	363675	3766892	1.90	1.23	1.34	1.03	2.20	1.53
3636953766892	363695	3766892	1.85	1.20	1.34	1.11	2.25	1.51
3637153766892	363715	3766892	1.74	1.14	1.48	1.17	2.22	1.48
3637353766892	363735	3766892	1.68	1.15	1.64	1.21	2.14	1.43
3637553766892	363755	3766892	1.78	1.30	1.76	1.23	2.01	1.42
3637753766892	363775	3766892	1.82	1.44	1.82	1.23	2.02	1.38
3637953766892	363795	3766892	1.92	1.55	1.83	1.21	2.19	1.43
3638153766892	363815	3766892	2.18	1.62	1.79	1.17	2.29	1.49
3638353766892	363835	3766892	2.37	1.66	1.72	1.16	2.33	1.53
3638553766892	363855	3766892	2.47	1.66	1.62	1.14	2.31	1.55
3638753766892	363875	3766892	2.47	1.63	1.61	1.11	2.25	1.56
3638953766892	363895	3766892	2.39	1.58	1.76	1.13	2.15	1.55
3639153766892	363915	3766892	2.29	1.57	1.84	1.18	2.05	1.52
3639353766892	363935	3766892	2.15	1.53	1.87	1.21	1.93	1.49
3639553766892	363955	3766892	2.39	1.55	1.85	1.23	1.87	1.44
3630353766912	363035	3766912	0.79	0.61	0.73	0.51	0.92	0.65
3630553766912	363055	3766912	0.83	0.59	0.71	0.50	0.89	0.64
3630753766912	363075	3766912	0.88	0.60	0.69	0.50	0.85	0.63
3630953766912	363095	3766912	0.92	0.62	0.65	0.49	0.80	0.62
3631153766912	363115	3766912	0.96	0.65	0.61	0.48	0.73	0.61
3631353766912	363135	3766912	0.98	0.67	0.56	0.47	0.72	0.59
3631553766912	363155	3766912	1.00	0.68	0.57	0.46	0.79	0.57
3631753766912	363175	3766912	1.01	0.69	0.62	0.45	0.84	0.55
3631953766912	363195	3766912	1.01	0.70	0.66	0.43	0.85	0.53
3632153766912	363215	3766912	1.00	0.71	0.68	0.42	0.87	0.51
3632353766912	363235	3766912	0.98	0.71	0.68	0.40	0.90	0.52
3632553766912	363255	3766912	0.94	0.70	0.73	0.42	0.89	0.54

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3632753766912	363275	3766912	0.89	0.69	0.74	0.43	0.82	0.55
3632953766912	363295	3766912	0.82	0.68	0.72	0.43	0.81	0.57
3633153766912	363315	3766912	0.76	0.66	0.66	0.45	0.85	0.58
3633353766912	363335	3766912	0.85	0.64	0.65	0.46	0.88	0.57
3633553766912	363355	3766912	0.91	0.62	0.68	0.47	0.88	0.58
3633753766912	363375	3766912	0.93	0.60	0.70	0.46	0.90	0.63
3633953766912	363395	3766912	0.92	0.57	0.70	0.46	0.88	0.74
3634153766912	363415	3766912	0.97	0.56	0.73	0.47	1.03	0.84
3634353766912	363435	3766912	0.96	0.58	0.74	0.54	1.25	0.93
3634553766912	363455	3766912	0.89	0.59	0.72	0.62	1.43	1.00
3634753766912	363475	3766912	0.88	0.61	0.85	0.70	1.55	1.04
3634953766912	363495	3766912	0.93	0.62	1.01	0.76	1.60	1.06
3635153766912	363515	3766912	0.96	0.62	1.15	0.81	1.58	1.04
3635353766912	363535	3766912	0.96	0.64	1.25	0.84	1.50	1.00
3635553766912	363555	3766912	0.99	0.70	1.29	0.86	1.37	0.94
3635753766912	363575	3766912	0.96	0.82	1.28	0.85	1.45	1.03
3635953766912	363595	3766912	1.16	0.93	1.23	0.82	1.52	1.15
3636153766912	363615	3766912	1.40	1.03	1.15	0.78	1.53	1.25
3636353766912	363635	3766912	1.60	1.10	1.11	0.75	1.69	1.34
3636553766912	363655	3766912	1.72	1.13	1.19	0.85	1.88	1.39
3636753766912	363675	3766912	1.75	1.14	1.25	0.94	2.02	1.42
3636953766912	363695	3766912	1.71	1.11	1.26	1.02	2.08	1.42
3637153766912	363715	3766912	1.61	1.06	1.34	1.08	2.09	1.39
3637353766912	363735	3766912	1.53	1.04	1.50	1.13	2.03	1.34
3637553766912	363755	3766912	1.64	1.18	1.62	1.15	1.92	1.33
3637753766912	363775	3766912	1.69	1.31	1.69	1.16	1.80	1.30
3637953766912	363795	3766912	1.71	1.41	1.72	1.14	1.95	1.28
3638153766912	363815	3766912	1.96	1.49	1.70	1.11	2.08	1.35
3638353766912	363835	3766912	2.15	1.54	1.64	1.09	2.15	1.40
3638553766912	363855	3766912	2.27	1.55	1.57	1.08	2.16	1.43
3638753766912	363875	3766912	2.30	1.52	1.44	1.05	2.12	1.44
3638953766912	363895	3766912	2.26	1.48	1.57	1.03	2.05	1.44
3639153766912	363915	3766912	2.18	1.47	1.68	1.07	1.95	1.43
3639353766912	363935	3766912	2.03	1.44	1.74	1.11	1.85	1.40
3639553766912	363955	3766912	2.09	1.39	1.74	1.14	1.76	1.37
3630353766932	363035	3766932	0.78	0.54	0.66	0.47	0.82	0.59
3630553766932	363055	3766932	0.82	0.56	0.64	0.46	0.79	0.59
3630753766932	363075	3766932	0.85	0.58	0.62	0.46	0.75	0.58
3630953766932	363095	3766932	0.88	0.60	0.58	0.45	0.69	0.57
3631153766932	363115	3766932	0.90	0.61	0.54	0.44	0.64	0.55
3631353766932	363135	3766932	0.92	0.63	0.51	0.43	0.71	0.53
3631553766932	363155	3766932	0.93	0.64	0.56	0.42	0.77	0.52
3631753766932	363175	3766932	0.93	0.65	0.61	0.40	0.79	0.50
3631953766932	363195	3766932	0.92	0.65	0.63	0.39	0.78	0.48

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3632153766932	363215	3766932	0.91	0.65	0.64	0.38	0.83	0.48
3632353766932	363235	3766932	0.88	0.65	0.67	0.38	0.85	0.49
3632553766932	363255	3766932	0.83	0.64	0.70	0.40	0.81	0.50
3632753766932	363275	3766932	0.77	0.62	0.69	0.40	0.72	0.52
3632953766932	363295	3766932	0.70	0.61	0.65	0.41	0.77	0.54
3633153766932	363315	3766932	0.76	0.59	0.59	0.43	0.80	0.54
3633353766932	363335	3766932	0.82	0.57	0.62	0.44	0.81	0.53
3633553766932	363355	3766932	0.86	0.56	0.64	0.44	0.82	0.55
3633753766932	363375	3766932	0.86	0.54	0.66	0.43	0.85	0.61
3633953766932	363395	3766932	0.89	0.51	0.65	0.44	0.81	0.70
3634153766932	363415	3766932	0.91	0.53	0.70	0.45	0.98	0.80
3634353766932	363435	3766932	0.88	0.54	0.69	0.52	1.18	0.88
3634553766932	363455	3766932	0.79	0.56	0.69	0.59	1.34	0.94
3634753766932	363475	3766932	0.83	0.57	0.82	0.66	1.45	0.97
3634953766932	363495	3766932	0.87	0.58	0.96	0.72	1.49	0.99
3635153766932	363515	3766932	0.89	0.58	1.09	0.77	1.47	0.97
3635353766932	363535	3766932	0.90	0.59	1.17	0.79	1.39	0.94
3635553766932	363555	3766932	0.92	0.67	1.21	0.80	1.28	0.88
3635753766932	363575	3766932	0.88	0.78	1.20	0.80	1.34	0.93
3635953766932	363595	3766932	1.11	0.88	1.15	0.77	1.41	1.05
3636153766932	363615	3766932	1.32	0.96	1.08	0.73	1.43	1.15
3636353766932	363635	3766932	1.49	1.02	1.02	0.70	1.52	1.23
3636553766932	363655	3766932	1.60	1.06	1.11	0.78	1.71	1.29
3636753766932	363675	3766932	1.63	1.06	1.17	0.87	1.85	1.32
3636953766932	363695	3766932	1.59	1.04	1.19	0.94	1.93	1.33
3637153766932	363715	3766932	1.49	0.99	1.21	1.00	1.95	1.31
3637353766932	363735	3766932	1.40	0.94	1.36	1.05	1.92	1.28
3637553766932	363755	3766932	1.51	1.07	1.49	1.08	1.85	1.24
3637753766932	363775	3766932	1.57	1.19	1.57	1.09	1.74	1.23
3637953766932	363795	3766932	1.57	1.29	1.61	1.08	1.73	1.20
3638153766932	363815	3766932	1.76	1.37	1.60	1.06	1.87	1.22
3638353766932	363835	3766932	1.95	1.42	1.56	1.03	1.96	1.27
3638553766932	363855	3766932	2.08	1.44	1.52	1.02	2.00	1.31
3638753766932	363875	3766932	2.14	1.43	1.41	1.01	1.99	1.33
3638953766932	363895	3766932	2.13	1.40	1.40	0.97	1.94	1.34
3639153766932	363915	3766932	2.06	1.37	1.52	0.98	1.87	1.34
3639353766932	363935	3766932	1.96	1.36	1.60	1.02	1.78	1.32
3639553766932	363955	3766932	1.82	1.32	1.63	1.05	1.69	1.30
3635633766358	363563	3766358	47.02	31.73	119.46	61.53	194.96	102.80
3635733766358	363573	3766358	57.91	38.94	143.53	73.57	128.07	83.83
3635533766368	363553	3766368	39.36	21.53	69.60	43.38	220.19	112.65
3635633766368	363563	3766368	47.32	26.10	80.72	47.84	169.63	99.26
3635733766368	363573	3766368	57.63	32.12	97.46	53.40	127.24	82.70
3635833766368	363583	3766368	71.32	40.24	108.81	61.21	92.78	66.47

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3635533766378	363553	3766378	37.82	23.11	53.68	34.89	180.99	104.73
3635633766378	363563	3766378	45.61	27.42	61.28	37.95	148.01	91.74
3635733766378	363573	3766378	55.79	32.99	70.01	41.41	119.47	78.20
3635833766378	363583	3766378	69.43	40.34	79.69	46.44	94.12	65.23
3635933766378	363593	3766378	88.35	50.28	86.34	50.31	72.77	53.61
3635633766388	363563	3766388	47.17	32.16	48.37	30.78	130.23	83.74
3635733766388	363573	3766388	58.60	39.14	52.39	33.29	109.87	72.63
3635833766388	363583	3766388	74.20	48.49	59.81	36.35	91.13	62.22
3635733766398	363573	3766398	65.24	44.65	41.15	27.24	100.17	66.85
3636493766397	363649	3766397	752.38	305.98	53.84	33.91	29.00	21.10
3636593766397	363659	3766397	1042.87	277.37	47.87	31.10	25.15	18.10
3636393766407	363639	3766407	348.91	202.32	51.54	31.36	33.53	25.37
3636493766407	363649	3766407	393.01	215.81	48.99	30.34	29.56	22.00
3636593766407	363659	3766407	446.59	188.59	45.03	28.61	26.03	19.11
3636693766407	363669	3766407	418.73	157.49	40.21	26.39	22.91	16.65
3636293766417	363629	3766417	197.06	130.35	43.84	26.49	39.82	28.96
3636393766417	363639	3766417	204.07	138.48	44.67	27.08	34.04	25.48
3636493766417	363649	3766417	225.54	131.71	43.83	26.91	29.52	22.43
3636593766417	363659	3766417	229.71	128.57	41.54	26.02	26.17	19.75
3636693766417	363669	3766417	230.95	118.87	38.12	24.41	23.36	17.34
3636793766417	363679	3766417	329.60	144.40	34.06	22.44	20.83	15.25
3636893766417	363689	3766417	395.22	183.14	32.58	20.54	18.57	13.45
3636993766417	363699	3766417	397.20	206.08	31.57	19.68	16.55	11.90
3636393766427	363639	3766427	137.58	88.85	38.26	23.28	34.78	25.12
3636493766427	363649	3766427	145.06	92.09	38.60	23.64	30.20	22.42
3636593766427	363659	3766427	132.32	84.81	37.59	23.27	26.59	19.93
3636693766427	363669	3766427	150.20	85.04	35.46	22.29	23.38	17.68
3636793766427	363679	3766427	192.53	98.95	32.56	20.94	20.98	15.71
3636893766427	363689	3766427	236.09	124.11	29.19	19.34	18.92	13.97
3636993766427	363699	3766427	260.72	142.33	28.02	17.72	17.05	12.47
3637093766427	363709	3766427	250.38	143.88	27.15	16.91	15.35	11.11
3636493766437	363649	3766437	96.20	64.64	33.55	20.55	30.70	21.94
3636593766437	363659	3766437	82.99	57.36	33.54	20.64	26.92	19.75
3636693766437	363669	3766437	106.18	64.13	32.48	20.17	24.02	17.72
3636793766437	363679	3766437	126.16	71.30	30.57	19.30	21.40	15.89
3636893766437	363689	3766437	154.33	85.84	28.06	18.12	19.03	14.26
3636993766437	363699	3766437	173.31	98.25	25.25	16.82	17.18	12.81
3636593766447	363659	3766447	62.23	41.40	29.62	18.15	27.21	19.23
3636693766447	363669	3766447	79.18	49.91	29.36	18.10	24.12	17.47
3636793766447	363679	3766447	89.01	54.34	28.27	17.60	21.74	15.82
3636693766457	363669	3766457	61.87	39.65	26.26	16.08	24.30	16.95
3636793766457	363679	3766457	68.27	42.56	25.83	15.91	21.76	15.52
3635963766324	363596	3766324	98.21	56.92	349.54	182.35	58.17	38.94
3636063766324	363606	3766324	111.73	65.21	278.74	163.23	48.53	32.44

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3636163766324	363616	3766324	128.79	81.24	223.52	137.58	41.34	27.46
3635863766334	363586	3766334	87.40	55.23	335.62	156.76	90.60	53.83
3635963766334	363596	3766334	105.62	65.03	267.01	151.76	71.10	43.59
3636063766334	363606	3766334	128.81	75.98	226.83	138.55	57.98	35.94
3636163766334	363616	3766334	152.87	87.33	192.42	121.31	48.51	30.17
3636263766334	363626	3766334	178.08	110.89	160.45	102.38	41.36	25.70
3635863766344	363586	3766344	91.14	57.06	252.60	123.12	98.60	54.48
3635963766344	363596	3766344	112.22	69.75	213.68	117.17	77.50	44.67
3636063766344	363606	3766344	138.15	85.53	179.06	111.42	63.09	37.11
3636163766344	363616	3766344	175.19	104.45	160.52	101.46	52.62	31.26
3636263766344	363626	3766344	220.79	125.33	140.93	89.73	44.71	26.69
3635863766354	363586	3766354	85.58	54.42	181.13	93.52	93.65	56.69
3635963766354	363596	3766354	110.44	68.66	169.28	93.99	75.97	42.51
3636063766354	363606	3766354	144.06	87.86	150.32	88.80	62.90	35.97
3636163766354	363616	3766354	189.83	113.63	129.03	82.03	53.00	30.71
3635963766364	363596	3766364	95.41	60.60	129.82	72.62	68.72	47.63
3636063766364	363606	3766364	128.48	79.67	123.69	72.42	58.33	37.15
363601.113766033.22	363601.1	3766033	6.06	4.19	11.11	7.20	7.11	4.53
3634953766212	363495	3766212	16.78	10.84	70.16	47.06	29.16	21.85
3635153766212	363515	3766212	20.38	12.68	78.61	53.85	28.69	22.40
3635353766212	363535	3766212	23.42	14.34	72.68	51.17	28.02	20.14
3634753766232	363475	3766232	16.96	9.91	67.11	42.36	31.57	23.16
3634953766232	363495	3766232	18.89	11.08	82.47	56.61	37.45	27.86
3635153766232	363515	3766232	21.03	13.60	110.09	75.33	38.07	29.46
3635353766232	363535	3766232	26.12	16.20	125.48	86.16	35.61	26.37
3634753766252	363475	3766252	18.38	11.02	76.09	51.46	42.39	30.98
3634953766252	363495	3766252	21.25	12.50	104.97	69.67	49.18	36.04
3635153766252	363515	3766252	24.20	13.90	139.52	94.83	52.81	40.16
3635353766252	363535	3766252	27.18	17.56	198.87	129.90	47.88	35.72
3634753766272	363475	3766272	18.82	12.35	76.97	52.18	63.35	45.97
3634953766272	363495	3766272	23.08	14.11	121.92	79.79	67.11	46.84
3635153766272	363515	3766272	27.66	16.11	194.22	120.94	78.67	57.06
3633953766312	363395	3766312	7.91	5.93	18.34	14.30	49.81	33.10
3634153766312	363415	3766312	9.99	7.11	24.90	18.94	63.24	41.82
3633953766332	363395	3766332	6.50	4.91	21.12	16.93	52.67	34.96
3634153766332	363415	3766332	7.69	5.95	28.85	22.52	72.76	47.63
3634353766332	363435	3766332	9.19	7.29	40.68	30.97	99.56	63.76
3633953766352	363395	3766352	6.13	3.77	23.97	18.59	50.13	32.53
3634153766352	363415	3766352	7.31	4.58	32.26	24.02	76.27	48.99
3634353766352	363435	3766352	8.82	5.64	43.75	31.52	121.11	73.60
3634553766352	363455	3766352	10.81	7.04	59.12	41.52	189.99	100.03
3633953766372	363395	3766372	5.89	3.89	25.56	18.76	53.41	34.50
3634153766372	363415	3766372	6.95	4.55	32.49	22.98	84.59	51.61
3634353766372	363435	3766372	8.30	5.38	40.26	28.03	149.89	81.93

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3634553766372	363455	3766372	10.08	6.45	47.78	33.49	320.98	126.86
3633953766392	363395	3766392	5.77	4.42	24.78	17.33	66.61	43.82
3634153766392	363415	3766392	6.75	5.23	28.82	19.98	109.38	67.56
3633953766412	363395	3766412	7.48	5.02	21.22	14.72	70.45	46.74
3634153766412	363415	3766412	8.82	6.01	22.15	15.87	103.48	66.65
3634353766412	363435	3766412	10.48	7.28	21.40	16.41	151.05	93.36
3632753766452	363275	3766452	4.40	2.49	8.88	6.29	13.75	10.69
3632953766452	363295	3766452	4.90	2.85	10.08	6.97	17.33	12.92
3632553766472	363255	3766472	4.14	2.37	7.73	5.36	11.97	9.06
3632753766472	363275	3766472	4.52	2.70	8.55	5.83	14.64	10.63
3632953766472	363295	3766472	4.94	3.10	9.22	6.27	17.70	12.43
3632753766492	363275	3766492	4.24	2.92	7.65	5.21	14.45	9.97
3632953766492	363295	3766492	4.52	3.35	7.79	5.44	16.35	11.18
3635583766356	363558	3766356	42.82	29.69	113.93	62.07	246.83	107.96
3635633766356	363563	3766356	47.78	32.70	130.81	64.78	200.07	102.48
3635683766356	363568	3766356	53.62	36.13	146.47	71.10	159.60	93.82
3635733766356	363573	3766356	60.34	40.06	156.43	78.66	128.10	83.30
3635783766356	363578	3766356	68.10	44.60	162.69	84.00	109.10	72.79
3635583766361	363558	3766361	43.24	27.35	95.05	54.71	221.50	109.62
3635633766361	363563	3766361	47.33	30.17	105.15	56.96	187.15	102.51
3635683766361	363568	3766361	51.95	33.39	117.68	60.10	156.21	93.72
3635733766361	363573	3766361	57.19	37.09	126.88	66.64	129.10	84.06
3635783766361	363578	3766361	63.17	41.40	132.91	71.70	107.44	74.42
3635583766366	363558	3766366	43.22	24.75	80.89	48.36	200.76	108.04
3635633766366	363563	3766366	47.42	27.31	86.64	50.23	174.46	100.44
3635683766366	363568	3766366	52.20	30.24	96.73	51.57	150.28	92.10
3635733766366	363573	3766366	57.65	33.61	104.77	56.80	128.23	83.31
3635783766366	363578	3766366	63.92	37.55	110.43	61.43	108.64	74.61
3635583766371	363558	3766371	42.77	22.37	69.88	42.95	183.51	104.48
3635633766371	363563	3766371	47.01	24.28	73.95	44.52	162.70	97.21
3635683766371	363568	3766371	51.84	26.83	80.92	45.51	143.36	89.48
3635733766371	363573	3766371	57.38	29.80	87.82	48.77	125.31	81.56
3635783766371	363578	3766371	63.77	33.24	93.00	52.95	108.73	73.78
3635583766376	363558	3766376	41.92	24.32	61.10	38.36	168.90	100.23
3635633766376	363563	3766376	46.11	26.50	64.52	39.68	152.00	93.35
3635683766376	363568	3766376	50.89	28.97	68.67	40.35	136.20	86.29
3635733766376	363573	3766376	56.38	31.78	74.53	43.35	121.27	79.23
3635783766376	363578	3766376	62.74	35.01	79.20	45.92	107.25	72.31
363506.613766189.42	363506.6	3766189	17.57	10.81	51.82	35.45	22.30	17.15
363232.513766478.78	363232.5	3766479	3.75	2.12	6.75	4.74	9.84	7.59
363460.073766689.63	363460.1	3766690	2.74	2.29	1.81	1.22	3.60	2.59
363600.493766539.82	363600.5	3766540	9.79	8.45	7.59	5.69	19.70	12.22
363547.583766493.41	363547.6	3766493	21.20	16.84	10.55	7.05	32.12	20.04
363613.563766423.25	363613.6	3766423	136.15	92.21	36.04	22.19	49.37	34.04

PM2.5 AERMOD Concentrations								
XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
363648.953766386.66	363649	3766387	1106.23	322.97	58.14	37.47	27.47	19.63
363669.743766407.5	363669.7	3766408	416.75	158.61	39.75	26.13	22.73	16.53
363704.523766373.69	363704.5	3766374	716.79	184.04	37.70	25.49	17.45	10.37

PM2.5 Impacts

MAX
1.25

XY	X	Y	S2-24hr Dust	S2-24hr Exh	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3630353765932	363035	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553765932	363055	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753765932	363075	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953765932	363095	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153765932	363115	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631353765932	363135	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631553765932	363155	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631753765932	363175	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631953765932	363195	3765932	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3632153765932	363215	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632353765932	363235	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632553765932	363255	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632753765932	363275	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632953765932	363295	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633153765932	363315	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633353765932	363335	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633553765932	363355	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633753765932	363375	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633953765932	363395	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634153765932	363415	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634353765932	363435	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634553765932	363455	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634753765932	363475	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634953765932	363495	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3635153765932	363515	3765932	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3635353765932	363535	3765932	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3635553765932	363555	3765932	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3635753765932	363575	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3635953765932	363595	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3636153765932	363615	3765932	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3636353765932	363635	3765932	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3636553765932	363655	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3636753765932	363675	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3636953765932	363695	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637153765932	363715	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637353765932	363735	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637553765932	363755	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637753765932	363775	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637953765932	363795	3765932	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638153765932	363815	3765932	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638353765932	363835	3765932	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638553765932	363855	3765932	0.00	0.01	0.00	0.01	0.00	0.00	0.02

3638753765932	363875	3765932	0.00	0.01	0.00	0.00	0.00	0.00	0.02
3638953765932	363895	3765932	0.00	0.01	0.00	0.00	0.00	0.00	0.01
3639153765932	363915	3765932	0.00	0.01	0.00	0.00	0.00	0.00	0.01
3639353765932	363935	3765932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553765932	363955	3765932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353765952	363035	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553765952	363055	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753765952	363075	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953765952	363095	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153765952	363115	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631353765952	363135	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631553765952	363155	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631753765952	363175	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631953765952	363195	3765952	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3632153765952	363215	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632353765952	363235	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632553765952	363255	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632753765952	363275	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632953765952	363295	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633153765952	363315	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633353765952	363335	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633553765952	363355	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3633753765952	363375	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633953765952	363395	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3634153765952	363415	3765952	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3634353765952	363435	3765952	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3634553765952	363455	3765952	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3634753765952	363475	3765952	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3634953765952	363495	3765952	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3635153765952	363515	3765952	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3635353765952	363535	3765952	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3635553765952	363555	3765952	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3635753765952	363575	3765952	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3635953765952	363595	3765952	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3636153765952	363615	3765952	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3636353765952	363635	3765952	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3636553765952	363655	3765952	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3636753765952	363675	3765952	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3636953765952	363695	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637153765952	363715	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637353765952	363735	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637553765952	363755	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637753765952	363775	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637953765952	363795	3765952	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638153765952	363815	3765952	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638353765952	363835	3765952	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638553765952	363855	3765952	0.00	0.01	0.00	0.01	0.00	0.00	0.02

3638753765952	363875	3765952	0.00	0.01	0.00	0.00	0.00	0.00	0.02
3638953765952	363895	3765952	0.00	0.01	0.00	0.00	0.00	0.00	0.01
3639153765952	363915	3765952	0.00	0.01	0.00	0.00	0.00	0.00	0.01
3639353765952	363935	3765952	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3639553765952	363955	3765952	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353765972	363035	3765972	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553765972	363055	3765972	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753765972	363075	3765972	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953765972	363095	3765972	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153765972	363115	3765972	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631353765972	363135	3765972	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631553765972	363155	3765972	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631753765972	363175	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631953765972	363195	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632153765972	363215	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632353765972	363235	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632553765972	363255	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632753765972	363275	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632953765972	363295	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3633153765972	363315	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3633353765972	363335	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3633553765972	363355	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3633753765972	363375	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3633953765972	363395	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3634153765972	363415	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3634353765972	363435	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3634553765972	363455	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3634753765972	363475	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3634953765972	363495	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3635153765972	363515	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3635353765972	363535	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3635553765972	363555	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3635753765972	363575	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3635953765972	363595	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3636153765972	363615	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3636353765972	363635	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3636553765972	363655	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3636753765972	363675	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3636953765972	363695	3765972	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3637153765972	363715	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637353765972	363735	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637553765972	363755	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637753765972	363775	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637953765972	363795	3765972	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638153765972	363815	3765972	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638353765972	363835	3765972	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638553765972	363855	3765972	0.00	0.01	0.00	0.01	0.00	0.00	0.02

3638753765972	363875	3765972	0.00	0.01	0.00	0.00	0.00	0.00	0.02
3638953765972	363895	3765972	0.00	0.01	0.00	0.00	0.00	0.00	0.01
3639153765972	363915	3765972	0.00	0.01	0.00	0.00	0.00	0.00	0.01
3639353765972	363935	3765972	0.00	0.01	0.00	0.00	0.00	0.00	0.01
3639553765972	363955	3765972	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353765992	363035	3765992	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553765992	363055	3765992	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753765992	363075	3765992	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953765992	363095	3765992	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153765992	363115	3765992	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631353765992	363135	3765992	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631553765992	363155	3765992	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631753765992	363175	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631953765992	363195	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632153765992	363215	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632353765992	363235	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632553765992	363255	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632753765992	363275	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3632953765992	363295	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3633153765992	363315	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3633353765992	363335	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3633553765992	363355	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3633753765992	363375	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3633953765992	363395	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3634153765992	363415	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3634353765992	363435	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3634553765992	363455	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3634753765992	363475	3765992	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3634953765992	363495	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3635153765992	363515	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3635353765992	363535	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3635553765992	363555	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3635753765992	363575	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3635953765992	363595	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3636153765992	363615	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3636353765992	363635	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3636553765992	363655	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3636753765992	363675	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3636953765992	363695	3765992	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3637153765992	363715	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3637353765992	363735	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637553765992	363755	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637753765992	363775	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637953765992	363795	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638153765992	363815	3765992	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638353765992	363835	3765992	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638553765992	363855	3765992	0.00	0.01	0.00	0.01	0.00	0.00	0.02

3638753765992	363875	3765992	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638953765992	363895	3765992	0.00	0.01	0.00	0.01	0.00	0.00	0.01
3639153765992	363915	3765992	0.00	0.01	0.00	0.00	0.00	0.00	0.01
3639353765992	363935	3765992	0.00	0.01	0.00	0.00	0.00	0.00	0.01
3639553765992	363955	3765992	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766012	363035	3766012	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766012	363055	3766012	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766012	363075	3766012	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766012	363095	3766012	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766012	363115	3766012	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631353766012	363135	3766012	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631553766012	363155	3766012	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631753766012	363175	3766012	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631953766012	363195	3766012	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632153766012	363215	3766012	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632353766012	363235	3766012	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632553766012	363255	3766012	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3632753766012	363275	3766012	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3632953766012	363295	3766012	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3633153766012	363315	3766012	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3633353766012	363335	3766012	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3633553766012	363355	3766012	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3633753766012	363375	3766012	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3633953766012	363395	3766012	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3634153766012	363415	3766012	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3634353766012	363435	3766012	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3634553766012	363455	3766012	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3634753766012	363475	3766012	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3634953766012	363495	3766012	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3635153766012	363515	3766012	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3635353766012	363535	3766012	0.00	0.01	0.00	0.03	0.00	0.02	0.05
3635553766012	363555	3766012	0.00	0.01	0.00	0.03	0.00	0.02	0.05
3635753766012	363575	3766012	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3635953766012	363595	3766012	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3636153766012	363615	3766012	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3636353766012	363635	3766012	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3636553766012	363655	3766012	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3636753766012	363675	3766012	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3636953766012	363695	3766012	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3637153766012	363715	3766012	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3637353766012	363735	3766012	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3637553766012	363755	3766012	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637753766012	363775	3766012	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637953766012	363795	3766012	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638153766012	363815	3766012	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638353766012	363835	3766012	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638553766012	363855	3766012	0.00	0.01	0.00	0.01	0.00	0.00	0.02

3638753766012	363875	3766012	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638953766012	363895	3766012	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639153766012	363915	3766012	0.00	0.01	0.00	0.01	0.00	0.00	0.01
3639353766012	363935	3766012	0.00	0.01	0.00	0.00	0.00	0.00	0.01
3639553766012	363955	3766012	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630353766032	363035	3766032	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766032	363055	3766032	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766032	363075	3766032	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766032	363095	3766032	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766032	363115	3766032	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631353766032	363135	3766032	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631553766032	363155	3766032	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631753766032	363175	3766032	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631953766032	363195	3766032	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632153766032	363215	3766032	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632353766032	363235	3766032	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632553766032	363255	3766032	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632753766032	363275	3766032	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3632953766032	363295	3766032	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3633153766032	363315	3766032	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3633353766032	363335	3766032	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3633553766032	363355	3766032	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3633753766032	363375	3766032	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3633953766032	363395	3766032	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3634153766032	363415	3766032	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3634353766032	363435	3766032	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3634553766032	363455	3766032	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3634753766032	363475	3766032	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3634953766032	363495	3766032	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3635153766032	363515	3766032	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3635353766032	363535	3766032	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3635553766032	363555	3766032	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3635753766032	363575	3766032	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3635953766032	363595	3766032	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3636153766032	363615	3766032	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3636353766032	363635	3766032	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3636553766032	363655	3766032	0.00	0.01	0.00	0.03	0.00	0.01	0.05
3636753766032	363675	3766032	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3636953766032	363695	3766032	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3637153766032	363715	3766032	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3637353766032	363735	3766032	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3637553766032	363755	3766032	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637753766032	363775	3766032	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637953766032	363795	3766032	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638153766032	363815	3766032	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638353766032	363835	3766032	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638553766032	363855	3766032	0.00	0.01	0.00	0.01	0.00	0.00	0.02

3638753766032	363875	3766032	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638953766032	363895	3766032	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639153766032	363915	3766032	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766032	363935	3766032	0.00	0.01	0.00	0.01	0.00	0.00	0.01
3639553766032	363955	3766032	0.00	0.01	0.00	0.00	0.00	0.00	0.01
3630353766052	363035	3766052	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766052	363055	3766052	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766052	363075	3766052	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766052	363095	3766052	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766052	363115	3766052	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631353766052	363135	3766052	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631553766052	363155	3766052	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631753766052	363175	3766052	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631953766052	363195	3766052	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632153766052	363215	3766052	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632353766052	363235	3766052	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632553766052	363255	3766052	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3632753766052	363275	3766052	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3632953766052	363295	3766052	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3633153766052	363315	3766052	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3633353766052	363335	3766052	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3633553766052	363355	3766052	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3633753766052	363375	3766052	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3633953766052	363395	3766052	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3634153766052	363415	3766052	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3634353766052	363435	3766052	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3634553766052	363455	3766052	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3634753766052	363475	3766052	0.00	0.01	0.00	0.03	0.00	0.02	0.07
3634953766052	363495	3766052	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3635153766052	363515	3766052	0.00	0.01	0.00	0.03	0.00	0.02	0.07
3635353766052	363535	3766052	0.00	0.01	0.00	0.03	0.00	0.02	0.07
3635553766052	363555	3766052	0.00	0.01	0.00	0.03	0.00	0.02	0.07
3635753766052	363575	3766052	0.00	0.01	0.00	0.03	0.00	0.02	0.07
3635953766052	363595	3766052	0.00	0.01	0.00	0.03	0.00	0.02	0.07
3636153766052	363615	3766052	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3636353766052	363635	3766052	0.00	0.02	0.00	0.03	0.00	0.02	0.06
3636553766052	363655	3766052	0.00	0.02	0.00	0.03	0.00	0.01	0.06
3636753766052	363675	3766052	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3636953766052	363695	3766052	0.00	0.01	0.00	0.02	0.00	0.01	0.05
3637153766052	363715	3766052	0.00	0.02	0.00	0.02	0.00	0.01	0.04
3637353766052	363735	3766052	0.00	0.02	0.00	0.02	0.00	0.01	0.04
3637553766052	363755	3766052	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3637753766052	363775	3766052	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637953766052	363795	3766052	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638153766052	363815	3766052	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638353766052	363835	3766052	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638553766052	363855	3766052	0.00	0.01	0.00	0.01	0.00	0.00	0.02

3638753766052	363875	3766052	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638953766052	363895	3766052	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639153766052	363915	3766052	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766052	363935	3766052	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639553766052	363955	3766052	0.00	0.01	0.00	0.00	0.00	0.00	0.01
3630353766072	363035	3766072	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766072	363055	3766072	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766072	363075	3766072	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766072	363095	3766072	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631153766072	363115	3766072	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631353766072	363135	3766072	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631553766072	363155	3766072	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631753766072	363175	3766072	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631953766072	363195	3766072	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3632153766072	363215	3766072	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632353766072	363235	3766072	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3632553766072	363255	3766072	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3632753766072	363275	3766072	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632953766072	363295	3766072	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3633153766072	363315	3766072	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3633353766072	363335	3766072	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3633553766072	363355	3766072	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3633753766072	363375	3766072	0.00	0.01	0.00	0.03	0.00	0.02	0.07
3633953766072	363395	3766072	0.00	0.01	0.00	0.03	0.00	0.02	0.07
3634153766072	363415	3766072	0.00	0.01	0.00	0.03	0.00	0.02	0.07
3634353766072	363435	3766072	0.00	0.01	0.00	0.03	0.00	0.02	0.07
3634553766072	363455	3766072	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3634753766072	363475	3766072	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3634953766072	363495	3766072	0.00	0.01	0.00	0.03	0.00	0.02	0.08
3635153766072	363515	3766072	0.00	0.01	0.00	0.04	0.00	0.02	0.08
3635353766072	363535	3766072	0.00	0.01	0.00	0.04	0.00	0.02	0.08
3635553766072	363555	3766072	0.00	0.02	0.00	0.04	0.00	0.02	0.08
3635753766072	363575	3766072	0.00	0.02	0.00	0.04	0.00	0.02	0.08
3635953766072	363595	3766072	0.00	0.02	0.00	0.04	0.00	0.02	0.08
3636153766072	363615	3766072	0.00	0.02	0.00	0.04	0.00	0.02	0.08
3636353766072	363635	3766072	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3636553766072	363655	3766072	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3636753766072	363675	3766072	0.00	0.02	0.00	0.03	0.00	0.01	0.06
3636953766072	363695	3766072	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3637153766072	363715	3766072	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3637353766072	363735	3766072	0.00	0.02	0.00	0.02	0.00	0.01	0.04
3637553766072	363755	3766072	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3637753766072	363775	3766072	0.00	0.02	0.00	0.01	0.00	0.01	0.03
3637953766072	363795	3766072	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638153766072	363815	3766072	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638353766072	363835	3766072	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638553766072	363855	3766072	0.00	0.01	0.00	0.01	0.00	0.01	0.02

3638753766072	363875	3766072	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3638953766072	363895	3766072	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639153766072	363915	3766072	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766072	363935	3766072	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639553766072	363955	3766072	0.00	0.01	0.00	0.00	0.00	0.00	0.01
3630353766092	363035	3766092	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766092	363055	3766092	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766092	363075	3766092	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766092	363095	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631153766092	363115	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631353766092	363135	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631553766092	363155	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631753766092	363175	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631953766092	363195	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3632153766092	363215	3766092	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3632353766092	363235	3766092	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3632553766092	363255	3766092	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632753766092	363275	3766092	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632953766092	363295	3766092	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3633153766092	363315	3766092	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3633353766092	363335	3766092	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3633553766092	363355	3766092	0.00	0.01	0.00	0.03	0.00	0.02	0.07
3633753766092	363375	3766092	0.00	0.01	0.00	0.03	0.00	0.02	0.07
3633953766092	363395	3766092	0.00	0.01	0.00	0.04	0.00	0.02	0.08
3634153766092	363415	3766092	0.00	0.02	0.00	0.04	0.00	0.02	0.08
3634353766092	363435	3766092	0.00	0.02	0.00	0.04	0.00	0.02	0.08
3634553766092	363455	3766092	0.00	0.02	0.00	0.04	0.00	0.03	0.09
3634753766092	363475	3766092	0.00	0.02	0.00	0.04	0.00	0.03	0.09
3634953766092	363495	3766092	0.00	0.02	0.00	0.04	0.00	0.03	0.09
3635153766092	363515	3766092	0.00	0.02	0.00	0.04	0.00	0.03	0.09
3635353766092	363535	3766092	0.00	0.02	0.00	0.05	0.00	0.03	0.09
3635553766092	363555	3766092	0.00	0.02	0.00	0.05	0.00	0.03	0.10
3635753766092	363575	3766092	0.00	0.02	0.00	0.05	0.00	0.03	0.09
3635953766092	363595	3766092	0.00	0.02	0.00	0.04	0.00	0.02	0.09
3636153766092	363615	3766092	0.00	0.02	0.00	0.04	0.00	0.02	0.09
3636353766092	363635	3766092	0.00	0.02	0.00	0.04	0.00	0.02	0.08
3636553766092	363655	3766092	0.00	0.02	0.00	0.04	0.00	0.02	0.07
3636753766092	363675	3766092	0.00	0.02	0.00	0.03	0.00	0.01	0.07
3636953766092	363695	3766092	0.00	0.02	0.00	0.02	0.00	0.01	0.06
3637153766092	363715	3766092	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3637353766092	363735	3766092	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3637553766092	363755	3766092	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3637753766092	363775	3766092	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3637953766092	363795	3766092	0.00	0.02	0.00	0.01	0.00	0.01	0.03
3638153766092	363815	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638353766092	363835	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638553766092	363855	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.02

3638753766092	363875	3766092	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638953766092	363895	3766092	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639153766092	363915	3766092	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766092	363935	3766092	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639553766092	363955	3766092	0.00	0.01	0.00	0.00	0.00	0.00	0.01
3630353766112	363035	3766112	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766112	363055	3766112	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766112	363075	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630953766112	363095	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631153766112	363115	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631353766112	363135	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631553766112	363155	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631753766112	363175	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3631953766112	363195	3766112	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3632153766112	363215	3766112	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3632353766112	363235	3766112	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632553766112	363255	3766112	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632753766112	363275	3766112	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3632953766112	363295	3766112	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3633153766112	363315	3766112	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3633353766112	363335	3766112	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3633553766112	363355	3766112	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3633753766112	363375	3766112	0.00	0.01	0.00	0.04	0.00	0.03	0.08
3633953766112	363395	3766112	0.00	0.01	0.00	0.04	0.00	0.02	0.08
3634153766112	363415	3766112	0.00	0.02	0.00	0.05	0.00	0.03	0.09
3634353766112	363435	3766112	0.00	0.02	0.00	0.05	0.00	0.03	0.10
3634553766112	363455	3766112	0.00	0.02	0.00	0.05	0.00	0.03	0.10
3634753766112	363475	3766112	0.00	0.02	0.00	0.05	0.00	0.03	0.10
3634953766112	363495	3766112	0.00	0.02	0.00	0.05	0.00	0.03	0.10
3635153766112	363515	3766112	0.00	0.02	0.00	0.05	0.00	0.03	0.10
3635353766112	363535	3766112	0.00	0.02	0.00	0.06	0.00	0.03	0.11
3635553766112	363555	3766112	0.00	0.02	0.00	0.06	0.00	0.03	0.11
3635753766112	363575	3766112	0.00	0.02	0.00	0.06	0.00	0.03	0.11
3635953766112	363595	3766112	0.00	0.02	0.00	0.05	0.00	0.03	0.11
3636153766112	363615	3766112	0.00	0.02	0.00	0.05	0.00	0.02	0.10
3636353766112	363635	3766112	0.00	0.02	0.00	0.05	0.00	0.02	0.09
3636553766112	363655	3766112	0.00	0.02	0.00	0.04	0.00	0.02	0.08
3636753766112	363675	3766112	0.00	0.02	0.00	0.03	0.00	0.02	0.07
3636953766112	363695	3766112	0.00	0.02	0.00	0.03	0.00	0.01	0.06
3637153766112	363715	3766112	0.00	0.02	0.00	0.02	0.00	0.01	0.06
3637353766112	363735	3766112	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3637553766112	363755	3766112	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3637753766112	363775	3766112	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3637953766112	363795	3766112	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3638153766112	363815	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638353766112	363835	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638553766112	363855	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.03

3638753766112	363875	3766112	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638953766112	363895	3766112	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639153766112	363915	3766112	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766112	363935	3766112	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639553766112	363955	3766112	0.00	0.01	0.00	0.01	0.00	0.00	0.01
3630353766132	363035	3766132	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766132	363055	3766132	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766132	363075	3766132	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630953766132	363095	3766132	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631153766132	363115	3766132	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631353766132	363135	3766132	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631553766132	363155	3766132	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3631753766132	363175	3766132	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631953766132	363195	3766132	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3632153766132	363215	3766132	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3632353766132	363235	3766132	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632553766132	363255	3766132	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632753766132	363275	3766132	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3632953766132	363295	3766132	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3633153766132	363315	3766132	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3633353766132	363335	3766132	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3633553766132	363355	3766132	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3633753766132	363375	3766132	0.00	0.01	0.00	0.04	0.00	0.03	0.09
3633953766132	363395	3766132	0.00	0.01	0.00	0.05	0.00	0.03	0.09
3634153766132	363415	3766132	0.00	0.02	0.00	0.05	0.00	0.03	0.10
3634353766132	363435	3766132	0.00	0.02	0.00	0.06	0.00	0.03	0.11
3634553766132	363455	3766132	0.00	0.02	0.00	0.06	0.00	0.03	0.12
3634753766132	363475	3766132	0.00	0.02	0.00	0.06	0.00	0.04	0.13
3634953766132	363495	3766132	0.00	0.02	0.00	0.06	0.00	0.04	0.12
3635153766132	363515	3766132	0.00	0.02	0.00	0.06	0.00	0.04	0.12
3635353766132	363535	3766132	0.00	0.02	0.00	0.07	0.00	0.04	0.13
3635553766132	363555	3766132	0.00	0.02	0.00	0.07	0.00	0.04	0.13
3635753766132	363575	3766132	0.00	0.02	0.00	0.07	0.00	0.03	0.13
3635953766132	363595	3766132	0.00	0.02	0.00	0.07	0.00	0.03	0.12
3636153766132	363615	3766132	0.00	0.02	0.00	0.06	0.00	0.03	0.12
3636353766132	363635	3766132	0.00	0.03	0.00	0.05	0.00	0.02	0.11
3636553766132	363655	3766132	0.00	0.03	0.00	0.04	0.00	0.02	0.09
3636753766132	363675	3766132	0.00	0.03	0.00	0.04	0.00	0.02	0.08
3636953766132	363695	3766132	0.00	0.02	0.00	0.03	0.00	0.01	0.07
3637153766132	363715	3766132	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3637353766132	363735	3766132	0.00	0.02	0.00	0.02	0.00	0.01	0.06
3637553766132	363755	3766132	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3637753766132	363775	3766132	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3637953766132	363795	3766132	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3638153766132	363815	3766132	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3638353766132	363835	3766132	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638553766132	363855	3766132	0.00	0.01	0.00	0.01	0.00	0.01	0.03

3638753766132	363875	3766132	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638953766132	363895	3766132	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639153766132	363915	3766132	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766132	363935	3766132	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639553766132	363955	3766132	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3630353766152	363035	3766152	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766152	363055	3766152	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766152	363075	3766152	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630953766152	363095	3766152	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631153766152	363115	3766152	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631353766152	363135	3766152	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631553766152	363155	3766152	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3631753766152	363175	3766152	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631953766152	363195	3766152	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3632153766152	363215	3766152	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632353766152	363235	3766152	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632553766152	363255	3766152	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3632753766152	363275	3766152	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3632953766152	363295	3766152	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3633153766152	363315	3766152	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3633353766152	363335	3766152	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3633553766152	363355	3766152	0.00	0.01	0.00	0.04	0.00	0.04	0.09
3633753766152	363375	3766152	0.00	0.01	0.00	0.04	0.00	0.04	0.10
3633953766152	363395	3766152	0.00	0.02	0.00	0.05	0.00	0.04	0.10
3634153766152	363415	3766152	0.00	0.02	0.00	0.06	0.00	0.03	0.11
3634353766152	363435	3766152	0.00	0.02	0.00	0.07	0.00	0.04	0.13
3634553766152	363455	3766152	0.00	0.02	0.00	0.08	0.00	0.04	0.14
3634753766152	363475	3766152	0.00	0.02	0.00	0.08	0.00	0.04	0.15
3634953766152	363495	3766152	0.00	0.03	0.00	0.08	0.00	0.05	0.15
3635153766152	363515	3766152	0.00	0.03	0.00	0.07	0.00	0.04	0.15
3635353766152	363535	3766152	0.00	0.03	0.00	0.08	0.00	0.04	0.16
3635553766152	363555	3766152	0.00	0.03	0.00	0.09	0.00	0.04	0.16
3635753766152	363575	3766152	0.00	0.03	0.00	0.09	0.00	0.04	0.16
3635953766152	363595	3766152	0.00	0.03	0.00	0.08	0.00	0.04	0.15
3636153766152	363615	3766152	0.00	0.03	0.00	0.08	0.00	0.03	0.14
3636353766152	363635	3766152	0.00	0.03	0.00	0.06	0.00	0.02	0.12
3636553766152	363655	3766152	0.00	0.03	0.00	0.05	0.00	0.02	0.10
3636753766152	363675	3766152	0.00	0.03	0.00	0.04	0.00	0.02	0.09
3636953766152	363695	3766152	0.00	0.03	0.00	0.03	0.00	0.01	0.07
3637153766152	363715	3766152	0.00	0.03	0.00	0.03	0.00	0.01	0.07
3637353766152	363735	3766152	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3637553766152	363755	3766152	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3637753766152	363775	3766152	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3637953766152	363795	3766152	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3638153766152	363815	3766152	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3638353766152	363835	3766152	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638553766152	363855	3766152	0.00	0.01	0.00	0.01	0.00	0.01	0.03

3638753766152	363875	3766152	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638953766152	363895	3766152	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639153766152	363915	3766152	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766152	363935	3766152	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639553766152	363955	3766152	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3630353766172	363035	3766172	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766172	363055	3766172	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766172	363075	3766172	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630953766172	363095	3766172	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631153766172	363115	3766172	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631353766172	363135	3766172	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631553766172	363155	3766172	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631753766172	363175	3766172	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631953766172	363195	3766172	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3632153766172	363215	3766172	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632353766172	363235	3766172	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632553766172	363255	3766172	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3632753766172	363275	3766172	0.00	0.01	0.00	0.03	0.00	0.03	0.06
3632953766172	363295	3766172	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3633153766172	363315	3766172	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3633353766172	363335	3766172	0.00	0.01	0.00	0.04	0.00	0.04	0.09
3633553766172	363355	3766172	0.00	0.01	0.00	0.04	0.00	0.04	0.10
3633753766172	363375	3766172	0.00	0.02	0.00	0.05	0.00	0.04	0.11
3633953766172	363395	3766172	0.00	0.02	0.00	0.05	0.00	0.05	0.12
3634153766172	363415	3766172	0.00	0.02	0.00	0.06	0.00	0.04	0.13
3634353766172	363435	3766172	0.00	0.02	0.00	0.07	0.00	0.04	0.14
3634553766172	363455	3766172	0.00	0.02	0.00	0.09	0.00	0.04	0.16
3634753766172	363475	3766172	0.00	0.03	0.01	0.10	0.00	0.05	0.19
3634953766172	363495	3766172	0.00	0.03	0.01	0.10	0.00	0.05	0.20
3635153766172	363515	3766172	0.00	0.03	0.00	0.10	0.00	0.05	0.19
3635353766172	363535	3766172	0.00	0.03	0.00	0.10	0.00	0.05	0.19
3635553766172	363555	3766172	0.00	0.03	0.01	0.12	0.00	0.05	0.21
3635753766172	363575	3766172	0.00	0.03	0.01	0.12	0.00	0.05	0.20
3635953766172	363595	3766172	0.00	0.03	0.01	0.10	0.00	0.04	0.18
3636153766172	363615	3766172	0.00	0.03	0.00	0.09	0.00	0.03	0.16
3636353766172	363635	3766172	0.00	0.04	0.00	0.07	0.00	0.03	0.14
3636553766172	363655	3766172	0.00	0.04	0.00	0.06	0.00	0.02	0.12
3636753766172	363675	3766172	0.00	0.04	0.00	0.04	0.00	0.02	0.10
3636953766172	363695	3766172	0.00	0.03	0.00	0.03	0.00	0.02	0.09
3637153766172	363715	3766172	0.00	0.04	0.00	0.03	0.00	0.01	0.08
3637353766172	363735	3766172	0.00	0.03	0.00	0.02	0.00	0.01	0.07
3637553766172	363755	3766172	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3637753766172	363775	3766172	0.00	0.03	0.00	0.02	0.00	0.01	0.05
3637953766172	363795	3766172	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3638153766172	363815	3766172	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3638353766172	363835	3766172	0.00	0.02	0.00	0.01	0.00	0.01	0.03
3638553766172	363855	3766172	0.00	0.01	0.00	0.01	0.00	0.01	0.03

3638753766172	363875	3766172	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638953766172	363895	3766172	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639153766172	363915	3766172	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639353766172	363935	3766172	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639553766172	363955	3766172	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3630353766192	363035	3766192	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766192	363055	3766192	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766192	363075	3766192	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766192	363095	3766192	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631153766192	363115	3766192	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631353766192	363135	3766192	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3631553766192	363155	3766192	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631753766192	363175	3766192	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631953766192	363195	3766192	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632153766192	363215	3766192	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632353766192	363235	3766192	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632553766192	363255	3766192	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3632753766192	363275	3766192	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3632953766192	363295	3766192	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3633153766192	363315	3766192	0.00	0.01	0.00	0.03	0.00	0.04	0.09
3633353766192	363335	3766192	0.00	0.01	0.00	0.04	0.00	0.04	0.10
3633553766192	363355	3766192	0.00	0.01	0.00	0.04	0.00	0.05	0.11
3633753766192	363375	3766192	0.00	0.02	0.00	0.05	0.00	0.05	0.12
3633953766192	363395	3766192	0.00	0.02	0.00	0.06	0.00	0.06	0.14
3634153766192	363415	3766192	0.00	0.02	0.00	0.07	0.00	0.06	0.15
3634353766192	363435	3766192	0.00	0.02	0.00	0.08	0.00	0.05	0.16
3634553766192	363455	3766192	0.00	0.02	0.01	0.10	0.00	0.05	0.18
3634753766192	363475	3766192	0.00	0.03	0.01	0.12	0.00	0.06	0.22
3635553766192	363555	3766192	0.00	0.04	0.01	0.16	0.00	0.06	0.27
3635753766192	363575	3766192	0.00	0.04	0.01	0.16	0.00	0.05	0.26
3635953766192	363595	3766192	0.00	0.04	0.01	0.14	0.00	0.05	0.23
3636153766192	363615	3766192	0.00	0.04	0.01	0.12	0.00	0.04	0.20
3636353766192	363635	3766192	0.00	0.04	0.00	0.08	0.00	0.03	0.16
3636553766192	363655	3766192	0.00	0.05	0.00	0.06	0.00	0.02	0.13
3636753766192	363675	3766192	0.00	0.05	0.00	0.05	0.00	0.02	0.12
3636953766192	363695	3766192	0.00	0.04	0.00	0.04	0.00	0.02	0.10
3637153766192	363715	3766192	0.00	0.04	0.00	0.03	0.00	0.02	0.09
3637353766192	363735	3766192	0.00	0.04	0.00	0.03	0.00	0.01	0.08
3637553766192	363755	3766192	0.00	0.03	0.00	0.02	0.00	0.01	0.07
3637753766192	363775	3766192	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3637953766192	363795	3766192	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3638153766192	363815	3766192	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3638353766192	363835	3766192	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3638553766192	363855	3766192	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638753766192	363875	3766192	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638953766192	363895	3766192	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639153766192	363915	3766192	0.00	0.01	0.00	0.01	0.00	0.00	0.02

3639353766192	363935	3766192	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3639553766192	363955	3766192	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3630353766212	363035	3766212	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3630553766212	363055	3766212	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766212	363075	3766212	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766212	363095	3766212	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766212	363115	3766212	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631353766212	363135	3766212	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3631553766212	363155	3766212	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3631753766212	363175	3766212	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631953766212	363195	3766212	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632153766212	363215	3766212	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3632353766212	363235	3766212	0.00	0.01	0.00	0.02	0.00	0.03	0.05
3632553766212	363255	3766212	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3632753766212	363275	3766212	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3632953766212	363295	3766212	0.00	0.01	0.00	0.03	0.00	0.03	0.08
3633153766212	363315	3766212	0.00	0.01	0.00	0.03	0.00	0.04	0.09
3633353766212	363335	3766212	0.00	0.01	0.00	0.04	0.00	0.04	0.10
3633553766212	363355	3766212	0.00	0.02	0.00	0.05	0.00	0.05	0.12
3633753766212	363375	3766212	0.00	0.02	0.00	0.05	0.00	0.06	0.14
3633953766212	363395	3766212	0.00	0.02	0.00	0.07	0.00	0.07	0.16
3634153766212	363415	3766212	0.00	0.02	0.00	0.08	0.00	0.07	0.18
3634353766212	363435	3766212	0.00	0.02	0.01	0.09	0.00	0.07	0.19
3634553766212	363455	3766212	0.00	0.03	0.01	0.11	0.00	0.06	0.20
3635753766212	363575	3766212	0.00	0.05	0.01	0.23	0.00	0.07	0.36
3635953766212	363595	3766212	0.00	0.05	0.01	0.19	0.00	0.05	0.30
3636153766212	363615	3766212	0.00	0.05	0.01	0.14	0.00	0.04	0.24
3636353766212	363635	3766212	0.00	0.05	0.01	0.10	0.00	0.03	0.19
3636553766212	363655	3766212	0.00	0.06	0.00	0.07	0.00	0.03	0.16
3636753766212	363675	3766212	0.00	0.06	0.00	0.06	0.00	0.02	0.14
3636953766212	363695	3766212	0.00	0.05	0.00	0.04	0.00	0.02	0.12
3637153766212	363715	3766212	0.00	0.05	0.00	0.03	0.00	0.02	0.10
3637353766212	363735	3766212	0.00	0.05	0.00	0.03	0.00	0.01	0.09
3637553766212	363755	3766212	0.00	0.04	0.00	0.02	0.00	0.01	0.08
3637753766212	363775	3766212	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3637953766212	363795	3766212	0.00	0.03	0.00	0.02	0.00	0.01	0.05
3638153766212	363815	3766212	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3638353766212	363835	3766212	0.00	0.02	0.00	0.02	0.00	0.01	0.04
3638553766212	363855	3766212	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3638753766212	363875	3766212	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638953766212	363895	3766212	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639153766212	363915	3766212	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639353766212	363935	3766212	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639553766212	363955	3766212	0.00	0.01	0.00	0.01	0.00	0.00	0.02
3630353766232	363035	3766232	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3630553766232	363055	3766232	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3630753766232	363075	3766232	0.00	0.00	0.00	0.00	0.00	0.01	0.02

3630953766232	363095	3766232	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766232	363115	3766232	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631353766232	363135	3766232	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3631553766232	363155	3766232	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3631753766232	363175	3766232	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631953766232	363195	3766232	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632153766232	363215	3766232	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3632353766232	363235	3766232	0.00	0.01	0.00	0.01	0.00	0.03	0.05
3632553766232	363255	3766232	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3632753766232	363275	3766232	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3632953766232	363295	3766232	0.00	0.01	0.00	0.02	0.00	0.04	0.08
3633153766232	363315	3766232	0.00	0.01	0.00	0.03	0.00	0.04	0.09
3633353766232	363335	3766232	0.00	0.02	0.00	0.04	0.00	0.05	0.10
3633553766232	363355	3766232	0.00	0.02	0.00	0.04	0.00	0.06	0.12
3633753766232	363375	3766232	0.00	0.02	0.00	0.05	0.00	0.07	0.14
3633953766232	363395	3766232	0.00	0.02	0.00	0.07	0.00	0.08	0.17
3634153766232	363415	3766232	0.00	0.02	0.00	0.08	0.00	0.09	0.20
3634353766232	363435	3766232	0.00	0.03	0.01	0.11	0.00	0.09	0.23
3635953766232	363595	3766232	0.00	0.06	0.01	0.28	0.00	0.06	0.42
3636153766232	363615	3766232	0.00	0.06	0.01	0.18	0.00	0.04	0.29
3636353766232	363635	3766232	0.00	0.06	0.01	0.12	0.00	0.03	0.23
3636553766232	363655	3766232	0.00	0.07	0.00	0.09	0.00	0.03	0.19
3636753766232	363675	3766232	0.00	0.07	0.00	0.06	0.00	0.03	0.16
3636953766232	363695	3766232	0.00	0.07	0.00	0.05	0.00	0.02	0.14
3637153766232	363715	3766232	0.00	0.06	0.00	0.04	0.00	0.02	0.12
3637353766232	363735	3766232	0.00	0.06	0.00	0.03	0.00	0.01	0.11
3637553766232	363755	3766232	0.00	0.04	0.00	0.03	0.00	0.01	0.09
3637753766232	363775	3766232	0.00	0.03	0.00	0.03	0.00	0.01	0.07
3637953766232	363795	3766232	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3638153766232	363815	3766232	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3638353766232	363835	3766232	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3638553766232	363855	3766232	0.00	0.02	0.00	0.02	0.00	0.01	0.04
3638753766232	363875	3766232	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3638953766232	363895	3766232	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639153766232	363915	3766232	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639353766232	363935	3766232	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639553766232	363955	3766232	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3630353766252	363035	3766252	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3630553766252	363055	3766252	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3630753766252	363075	3766252	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3630953766252	363095	3766252	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3631153766252	363115	3766252	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631353766252	363135	3766252	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631553766252	363155	3766252	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3631753766252	363175	3766252	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3631953766252	363195	3766252	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632153766252	363215	3766252	0.00	0.01	0.00	0.01	0.00	0.02	0.04

3632353766252	363235	3766252	0.00	0.01	0.00	0.01	0.00	0.03	0.05
3632553766252	363255	3766252	0.00	0.01	0.00	0.01	0.00	0.03	0.06
3632753766252	363275	3766252	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3632953766252	363295	3766252	0.00	0.01	0.00	0.02	0.00	0.04	0.08
3633153766252	363315	3766252	0.00	0.01	0.00	0.02	0.00	0.05	0.09
3633353766252	363335	3766252	0.00	0.02	0.00	0.03	0.00	0.05	0.10
3633553766252	363355	3766252	0.00	0.02	0.00	0.04	0.00	0.06	0.12
3633753766252	363375	3766252	0.00	0.02	0.00	0.05	0.00	0.07	0.14
3633953766252	363395	3766252	0.00	0.02	0.00	0.06	0.00	0.09	0.18
3634153766252	363415	3766252	0.00	0.02	0.00	0.08	0.00	0.10	0.22
3636153766252	363615	3766252	0.00	0.08	0.01	0.24	0.00	0.05	0.38
3636353766252	363635	3766252	0.00	0.08	0.01	0.15	0.00	0.04	0.28
3636553766252	363655	3766252	0.00	0.09	0.01	0.10	0.00	0.03	0.23
3636753766252	363675	3766252	0.00	0.09	0.00	0.08	0.00	0.03	0.21
3636953766252	363695	3766252	0.00	0.08	0.00	0.06	0.00	0.02	0.18
3637153766252	363715	3766252	0.00	0.08	0.00	0.05	0.00	0.02	0.15
3637353766252	363735	3766252	0.00	0.07	0.00	0.04	0.00	0.01	0.13
3637553766252	363755	3766252	0.00	0.05	0.00	0.04	0.00	0.01	0.10
3637753766252	363775	3766252	0.00	0.04	0.00	0.03	0.00	0.01	0.08
3637953766252	363795	3766252	0.00	0.03	0.00	0.03	0.00	0.01	0.07
3638153766252	363815	3766252	0.00	0.02	0.00	0.02	0.00	0.01	0.06
3638353766252	363835	3766252	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3638553766252	363855	3766252	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3638753766252	363875	3766252	0.00	0.02	0.00	0.02	0.00	0.01	0.04
3638953766252	363895	3766252	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3639153766252	363915	3766252	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639353766252	363935	3766252	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639553766252	363955	3766252	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630353766272	363035	3766272	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3630553766272	363055	3766272	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3630753766272	363075	3766272	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3630953766272	363095	3766272	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3631153766272	363115	3766272	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631353766272	363135	3766272	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631553766272	363155	3766272	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3631753766272	363175	3766272	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3631953766272	363195	3766272	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632153766272	363215	3766272	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632353766272	363235	3766272	0.00	0.01	0.00	0.01	0.00	0.03	0.05
3632553766272	363255	3766272	0.00	0.01	0.00	0.01	0.00	0.03	0.05
3632753766272	363275	3766272	0.00	0.01	0.00	0.01	0.00	0.04	0.06
3632953766272	363295	3766272	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3633153766272	363315	3766272	0.00	0.01	0.00	0.02	0.00	0.05	0.09
3633353766272	363335	3766272	0.00	0.01	0.00	0.02	0.00	0.06	0.10
3633553766272	363355	3766272	0.00	0.02	0.00	0.03	0.00	0.07	0.12
3633753766272	363375	3766272	0.00	0.02	0.00	0.04	0.00	0.08	0.14
3633953766272	363395	3766272	0.00	0.02	0.00	0.05	0.00	0.10	0.17

3636353766272	363635	3766272	0.00	0.10	0.01	0.22	0.00	0.05	0.39
3636553766272	363655	3766272	0.00	0.12	0.01	0.15	0.00	0.04	0.32
3636753766272	363675	3766272	0.00	0.13	0.01	0.11	0.00	0.03	0.28
3636953766272	363695	3766272	0.00	0.11	0.00	0.08	0.00	0.02	0.23
3637153766272	363715	3766272	0.00	0.10	0.00	0.07	0.00	0.02	0.19
3637353766272	363735	3766272	0.00	0.08	0.00	0.05	0.00	0.02	0.15
3637553766272	363755	3766272	0.00	0.06	0.00	0.04	0.00	0.02	0.12
3637753766272	363775	3766272	0.00	0.04	0.00	0.04	0.00	0.01	0.09
3637953766272	363795	3766272	0.00	0.03	0.00	0.03	0.00	0.01	0.08
3638153766272	363815	3766272	0.00	0.03	0.00	0.03	0.00	0.01	0.07
3638353766272	363835	3766272	0.00	0.02	0.00	0.02	0.00	0.01	0.06
3638553766272	363855	3766272	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3638753766272	363875	3766272	0.00	0.02	0.00	0.02	0.00	0.01	0.04
3638953766272	363895	3766272	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3639153766272	363915	3766272	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639353766272	363935	3766272	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639553766272	363955	3766272	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630353766292	363035	3766292	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3630553766292	363055	3766292	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3630753766292	363075	3766292	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3630953766292	363095	3766292	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3631153766292	363115	3766292	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631353766292	363135	3766292	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631553766292	363155	3766292	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631753766292	363175	3766292	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3631953766292	363195	3766292	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3632153766292	363215	3766292	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632353766292	363235	3766292	0.00	0.01	0.00	0.01	0.00	0.03	0.04
3632553766292	363255	3766292	0.00	0.01	0.00	0.01	0.00	0.03	0.05
3632753766292	363275	3766292	0.00	0.01	0.00	0.01	0.00	0.04	0.06
3632953766292	363295	3766292	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3633153766292	363315	3766292	0.00	0.01	0.00	0.02	0.00	0.05	0.09
3633353766292	363335	3766292	0.00	0.01	0.00	0.02	0.00	0.06	0.10
3633553766292	363355	3766292	0.00	0.02	0.00	0.03	0.00	0.08	0.13
3633753766292	363375	3766292	0.00	0.02	0.00	0.04	0.00	0.09	0.15
3636553766292	363655	3766292	0.00	0.17	0.01	0.18	0.00	0.04	0.40
3636753766292	363675	3766292	0.00	0.19	0.01	0.13	0.00	0.03	0.36
3636953766292	363695	3766292	0.00	0.16	0.01	0.09	0.00	0.03	0.29
3637153766292	363715	3766292	0.00	0.13	0.00	0.07	0.00	0.03	0.24
3637353766292	363735	3766292	0.00	0.09	0.00	0.06	0.00	0.02	0.17
3637553766292	363755	3766292	0.00	0.06	0.00	0.05	0.00	0.02	0.13
3637753766292	363775	3766292	0.00	0.05	0.00	0.04	0.00	0.02	0.11
3637953766292	363795	3766292	0.00	0.04	0.00	0.03	0.00	0.02	0.09
3638153766292	363815	3766292	0.00	0.03	0.00	0.03	0.00	0.01	0.08
3638353766292	363835	3766292	0.00	0.02	0.00	0.02	0.00	0.01	0.06
3638553766292	363855	3766292	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3638753766292	363875	3766292	0.00	0.02	0.00	0.02	0.00	0.01	0.05

3638953766292	363895	3766292	0.00	0.01	0.00	0.02	0.00	0.01	0.04
3639153766292	363915	3766292	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3639353766292	363935	3766292	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639553766292	363955	3766292	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630353766312	363035	3766312	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766312	363055	3766312	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3630753766312	363075	3766312	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3630953766312	363095	3766312	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766312	363115	3766312	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631353766312	363135	3766312	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631553766312	363155	3766312	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631753766312	363175	3766312	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631953766312	363195	3766312	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3632153766312	363215	3766312	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3632353766312	363235	3766312	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632553766312	363255	3766312	0.00	0.01	0.00	0.01	0.00	0.03	0.05
3632753766312	363275	3766312	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3632953766312	363295	3766312	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3633153766312	363315	3766312	0.00	0.01	0.00	0.02	0.00	0.05	0.09
3633353766312	363335	3766312	0.00	0.01	0.00	0.03	0.00	0.06	0.11
3633553766312	363355	3766312	0.00	0.01	0.00	0.03	0.00	0.08	0.13
3636753766312	363675	3766312	0.00	0.29	0.01	0.12	0.00	0.04	0.46
3636953766312	363695	3766312	0.00	0.23	0.01	0.09	0.00	0.04	0.37
3637153766312	363715	3766312	0.00	0.17	0.00	0.07	0.00	0.03	0.27
3637353766312	363735	3766312	0.00	0.11	0.00	0.06	0.00	0.03	0.19
3637553766312	363755	3766312	0.00	0.08	0.00	0.05	0.00	0.02	0.15
3637753766312	363775	3766312	0.00	0.06	0.00	0.04	0.00	0.02	0.12
3637953766312	363795	3766312	0.00	0.04	0.00	0.03	0.00	0.02	0.10
3638153766312	363815	3766312	0.00	0.03	0.00	0.03	0.00	0.02	0.08
3638353766312	363835	3766312	0.00	0.03	0.00	0.02	0.00	0.01	0.07
3638553766312	363855	3766312	0.00	0.02	0.00	0.02	0.00	0.01	0.06
3638753766312	363875	3766312	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3638953766312	363895	3766312	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3639153766312	363915	3766312	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639353766312	363935	3766312	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3639553766312	363955	3766312	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630353766332	363035	3766332	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766332	363055	3766332	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3630753766332	363075	3766332	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3630953766332	363095	3766332	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766332	363115	3766332	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631353766332	363135	3766332	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631553766332	363155	3766332	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631753766332	363175	3766332	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631953766332	363195	3766332	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3632153766332	363215	3766332	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3632353766332	363235	3766332	0.00	0.00	0.00	0.01	0.00	0.02	0.04

3632553766332	363255	3766332	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3632753766332	363275	3766332	0.00	0.01	0.00	0.02	0.00	0.03	0.05
3632953766332	363295	3766332	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3633153766332	363315	3766332	0.00	0.01	0.00	0.03	0.00	0.04	0.08
3633353766332	363335	3766332	0.00	0.01	0.00	0.03	0.00	0.06	0.10
3636953766332	363695	3766332	0.00	0.37	0.01	0.10	0.00	0.04	0.52
3637153766332	363715	3766332	0.00	0.21	0.00	0.07	0.00	0.04	0.32
3637353766332	363735	3766332	0.00	0.14	0.00	0.05	0.00	0.03	0.23
3637553766332	363755	3766332	0.00	0.09	0.00	0.04	0.00	0.03	0.16
3637753766332	363775	3766332	0.00	0.06	0.00	0.04	0.00	0.02	0.12
3637953766332	363795	3766332	0.00	0.05	0.00	0.03	0.00	0.02	0.10
3638153766332	363815	3766332	0.00	0.04	0.00	0.03	0.00	0.02	0.09
3638353766332	363835	3766332	0.00	0.04	0.00	0.02	0.00	0.02	0.08
3638553766332	363855	3766332	0.00	0.03	0.00	0.02	0.00	0.01	0.07
3638753766332	363875	3766332	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3638953766332	363895	3766332	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3639153766332	363915	3766332	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3639353766332	363935	3766332	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639553766332	363955	3766332	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3630353766352	363035	3766352	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630553766352	363055	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3630753766352	363075	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3630953766352	363095	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766352	363115	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631353766352	363135	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631553766352	363155	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631753766352	363175	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631953766352	363195	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3632153766352	363215	3766352	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3632353766352	363235	3766352	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3632553766352	363255	3766352	0.00	0.00	0.00	0.02	0.00	0.02	0.04
3632753766352	363275	3766352	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632953766352	363295	3766352	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3633153766352	363315	3766352	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3637153766352	363715	3766352	0.00	0.29	0.00	0.08	0.00	0.04	0.41
3637353766352	363735	3766352	0.00	0.17	0.00	0.06	0.00	0.03	0.27
3637553766352	363755	3766352	0.00	0.13	0.00	0.05	0.00	0.03	0.21
3637753766352	363775	3766352	0.00	0.10	0.00	0.04	0.00	0.02	0.16
3637953766352	363795	3766352	0.00	0.07	0.00	0.03	0.00	0.02	0.13
3638153766352	363815	3766352	0.00	0.06	0.00	0.02	0.00	0.02	0.10
3638353766352	363835	3766352	0.00	0.05	0.00	0.02	0.00	0.02	0.08
3638553766352	363855	3766352	0.00	0.04	0.00	0.02	0.00	0.01	0.07
3638753766352	363875	3766352	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3638953766352	363895	3766352	0.00	0.03	0.00	0.01	0.00	0.01	0.05
3639153766352	363915	3766352	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3639353766352	363935	3766352	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639553766352	363955	3766352	0.00	0.02	0.00	0.01	0.00	0.01	0.04

3630353766372	363035	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3630553766372	363055	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3630753766372	363075	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766372	363095	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766372	363115	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631353766372	363135	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631553766372	363155	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631753766372	363175	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631953766372	363195	3766372	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3632153766372	363215	3766372	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3632353766372	363235	3766372	0.00	0.00	0.00	0.02	0.00	0.02	0.04
3632553766372	363255	3766372	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632753766372	363275	3766372	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3632953766372	363295	3766372	0.00	0.01	0.00	0.03	0.00	0.03	0.07
3637353766372	363735	3766372	0.00	0.29	0.00	0.07	0.00	0.03	0.39
3637553766372	363755	3766372	0.00	0.18	0.00	0.05	0.00	0.03	0.26
3637753766372	363775	3766372	0.00	0.12	0.00	0.04	0.00	0.02	0.19
3637953766372	363795	3766372	0.00	0.09	0.00	0.03	0.00	0.02	0.15
3638153766372	363815	3766372	0.00	0.07	0.00	0.03	0.00	0.02	0.11
3638353766372	363835	3766372	0.00	0.05	0.00	0.02	0.00	0.02	0.09
3638553766372	363855	3766372	0.00	0.04	0.00	0.02	0.00	0.01	0.08
3638753766372	363875	3766372	0.00	0.03	0.00	0.02	0.00	0.01	0.07
3638953766372	363895	3766372	0.00	0.03	0.00	0.01	0.00	0.01	0.06
3639153766372	363915	3766372	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3639353766372	363935	3766372	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639553766372	363955	3766372	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3630353766392	363035	3766392	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3630553766392	363055	3766392	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3630753766392	363075	3766392	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766392	363095	3766392	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766392	363115	3766392	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631353766392	363135	3766392	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631553766392	363155	3766392	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631753766392	363175	3766392	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631953766392	363195	3766392	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3632153766392	363215	3766392	0.00	0.00	0.00	0.02	0.00	0.02	0.04
3632353766392	363235	3766392	0.00	0.00	0.00	0.02	0.00	0.02	0.05
3632553766392	363255	3766392	0.00	0.01	0.00	0.02	0.00	0.03	0.05
3632753766392	363275	3766392	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3636953766392	363695	3766392	0.00	0.94	0.01	0.10	0.00	0.04	1.09
3637153766392	363715	3766392	0.00	0.70	0.00	0.08	0.00	0.03	0.82
3637553766392	363755	3766392	0.00	0.18	0.00	0.06	0.00	0.03	0.26
3637753766392	363775	3766392	0.00	0.12	0.00	0.05	0.00	0.02	0.19
3637953766392	363795	3766392	0.00	0.09	0.00	0.04	0.00	0.02	0.15
3638153766392	363815	3766392	0.00	0.07	0.00	0.03	0.00	0.02	0.12
3638353766392	363835	3766392	0.00	0.05	0.00	0.03	0.00	0.02	0.10
3638553766392	363855	3766392	0.00	0.04	0.00	0.02	0.00	0.01	0.08

3638753766392	363875	3766392	0.00	0.03	0.00	0.02	0.00	0.01	0.07
3638953766392	363895	3766392	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3639153766392	363915	3766392	0.00	0.03	0.00	0.01	0.00	0.01	0.05
3639353766392	363935	3766392	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639553766392	363955	3766392	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3630353766412	363035	3766412	0.00	0.00	0.00	0.01	0.00	0.01	0.01
3630553766412	363055	3766412	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766412	363075	3766412	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766412	363095	3766412	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766412	363115	3766412	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631353766412	363135	3766412	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631553766412	363155	3766412	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631753766412	363175	3766412	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631953766412	363195	3766412	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3632153766412	363215	3766412	0.00	0.00	0.00	0.02	0.00	0.02	0.04
3632353766412	363235	3766412	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632553766412	363255	3766412	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3636353766412	363635	3766412	0.00	0.52	0.01	0.11	0.00	0.10	0.74
3636553766412	363655	3766412	0.00	0.51	0.01	0.11	0.00	0.08	0.70
3636753766412	363675	3766412	0.00	0.49	0.00	0.09	0.00	0.06	0.65
3636953766412	363695	3766412	0.00	0.77	0.00	0.08	0.00	0.05	0.91
3637153766412	363715	3766412	0.00	0.63	0.00	0.07	0.00	0.04	0.74
3637353766412	363735	3766412	0.00	0.39	0.00	0.06	0.00	0.03	0.49
3637753766412	363775	3766412	0.00	0.15	0.00	0.05	0.00	0.02	0.21
3637953766412	363795	3766412	0.00	0.10	0.00	0.04	0.00	0.02	0.15
3638153766412	363815	3766412	0.00	0.07	0.00	0.03	0.00	0.02	0.12
3638353766412	363835	3766412	0.00	0.05	0.00	0.03	0.00	0.01	0.09
3638553766412	363855	3766412	0.00	0.04	0.00	0.02	0.00	0.01	0.08
3638753766412	363875	3766412	0.00	0.03	0.00	0.02	0.00	0.01	0.07
3638953766412	363895	3766412	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3639153766412	363915	3766412	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3639353766412	363935	3766412	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639553766412	363955	3766412	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3630353766432	363035	3766432	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766432	363055	3766432	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766432	363075	3766432	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766432	363095	3766432	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766432	363115	3766432	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631353766432	363135	3766432	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631553766432	363155	3766432	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631753766432	363175	3766432	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3631953766432	363195	3766432	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3632153766432	363215	3766432	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3632353766432	363235	3766432	0.00	0.01	0.00	0.02	0.00	0.03	0.05
3636153766432	363615	3766432	0.00	0.24	0.00	0.07	0.01	0.12	0.44
3636353766432	363635	3766432	0.00	0.24	0.00	0.08	0.00	0.10	0.43
3636553766432	363655	3766432	0.00	0.23	0.00	0.09	0.00	0.08	0.41

3636753766432	363675	3766432	0.00	0.25	0.00	0.08	0.00	0.06	0.40
3636953766432	363695	3766432	0.00	0.36	0.00	0.07	0.00	0.05	0.48
3637153766432	363715	3766432	0.00	0.38	0.00	0.06	0.00	0.04	0.49
3637353766432	363735	3766432	0.00	0.30	0.00	0.06	0.00	0.03	0.39
3637553766432	363755	3766432	0.00	0.22	0.00	0.05	0.00	0.03	0.30
3637953766432	363795	3766432	0.00	0.11	0.00	0.04	0.00	0.02	0.17
3638153766432	363815	3766432	0.00	0.08	0.00	0.03	0.00	0.02	0.13
3638353766432	363835	3766432	0.00	0.06	0.00	0.03	0.00	0.01	0.10
3638553766432	363855	3766432	0.00	0.04	0.00	0.02	0.00	0.01	0.08
3638753766432	363875	3766432	0.00	0.03	0.00	0.02	0.00	0.01	0.07
3638953766432	363895	3766432	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3639153766432	363915	3766432	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3639353766432	363935	3766432	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639553766432	363955	3766432	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3630353766452	363035	3766452	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766452	363055	3766452	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766452	363075	3766452	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766452	363095	3766452	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766452	363115	3766452	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631353766452	363135	3766452	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631553766452	363155	3766452	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631753766452	363175	3766452	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3631953766452	363195	3766452	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3632153766452	363215	3766452	0.00	0.01	0.00	0.02	0.00	0.02	0.05
3635953766452	363595	3766452	0.00	0.13	0.00	0.06	0.01	0.12	0.31
3636153766452	363615	3766452	0.00	0.13	0.00	0.06	0.00	0.10	0.30
3636353766452	363635	3766452	0.00	0.14	0.00	0.06	0.00	0.09	0.29
3636553766452	363655	3766452	0.00	0.12	0.00	0.06	0.00	0.08	0.26
3636753766452	363675	3766452	0.00	0.15	0.00	0.07	0.00	0.06	0.28
3636953766452	363695	3766452	0.00	0.19	0.00	0.06	0.00	0.05	0.30
3637153766452	363715	3766452	0.00	0.22	0.00	0.05	0.00	0.04	0.32
3637353766452	363735	3766452	0.00	0.21	0.00	0.05	0.00	0.04	0.30
3637553766452	363755	3766452	0.00	0.17	0.00	0.04	0.00	0.03	0.25
3637753766452	363775	3766452	0.00	0.14	0.00	0.04	0.00	0.02	0.21
3637953766452	363795	3766452	0.00	0.11	0.00	0.04	0.00	0.02	0.17
3638153766452	363815	3766452	0.00	0.08	0.00	0.03	0.00	0.02	0.14
3638353766452	363835	3766452	0.00	0.06	0.00	0.03	0.00	0.01	0.11
3638553766452	363855	3766452	0.00	0.05	0.00	0.02	0.00	0.01	0.09
3638753766452	363875	3766452	0.00	0.04	0.00	0.02	0.00	0.01	0.07
3638953766452	363895	3766452	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3639153766452	363915	3766452	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3639353766452	363935	3766452	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639553766452	363955	3766452	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3630353766472	363035	3766472	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766472	363055	3766472	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766472	363075	3766472	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766472	363095	3766472	0.00	0.00	0.00	0.01	0.00	0.01	0.02

3631153766472	363115	3766472	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631353766472	363135	3766472	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631553766472	363155	3766472	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3631753766472	363175	3766472	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3631953766472	363195	3766472	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3635753766472	363575	3766472	0.00	0.08	0.00	0.04	0.00	0.11	0.23
3635953766472	363595	3766472	0.00	0.08	0.00	0.04	0.00	0.09	0.22
3636153766472	363615	3766472	0.00	0.09	0.00	0.05	0.00	0.09	0.22
3636353766472	363635	3766472	0.00	0.08	0.00	0.05	0.00	0.08	0.21
3636553766472	363655	3766472	0.00	0.08	0.00	0.05	0.00	0.07	0.20
3636753766472	363675	3766472	0.00	0.10	0.00	0.05	0.00	0.06	0.21
3636953766472	363695	3766472	0.00	0.12	0.00	0.05	0.00	0.05	0.23
3637153766472	363715	3766472	0.00	0.13	0.00	0.05	0.00	0.04	0.23
3637353766472	363735	3766472	0.00	0.15	0.00	0.04	0.00	0.04	0.23
3637553766472	363755	3766472	0.00	0.13	0.00	0.04	0.00	0.03	0.20
3637753766472	363775	3766472	0.00	0.11	0.00	0.03	0.00	0.03	0.17
3637953766472	363795	3766472	0.00	0.09	0.00	0.03	0.00	0.02	0.15
3638153766472	363815	3766472	0.00	0.08	0.00	0.03	0.00	0.02	0.13
3638353766472	363835	3766472	0.00	0.06	0.00	0.03	0.00	0.02	0.11
3638553766472	363855	3766472	0.00	0.05	0.00	0.02	0.00	0.01	0.09
3638753766472	363875	3766472	0.00	0.04	0.00	0.02	0.00	0.01	0.08
3638953766472	363895	3766472	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3639153766472	363915	3766472	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3639353766472	363935	3766472	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3639553766472	363955	3766472	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3630353766492	363035	3766492	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766492	363055	3766492	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766492	363075	3766492	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766492	363095	3766492	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766492	363115	3766492	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631353766492	363135	3766492	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631553766492	363155	3766492	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3631753766492	363175	3766492	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631953766492	363195	3766492	0.00	0.01	0.00	0.02	0.00	0.02	0.04
3632153766492	363215	3766492	0.00	0.01	0.00	0.02	0.00	0.03	0.05
3635553766492	363555	3766492	0.00	0.05	0.00	0.03	0.00	0.08	0.17
3635753766492	363575	3766492	0.00	0.05	0.00	0.03	0.00	0.08	0.17
3635953766492	363595	3766492	0.00	0.06	0.00	0.03	0.00	0.08	0.18
3636153766492	363615	3766492	0.00	0.06	0.00	0.04	0.00	0.07	0.17
3636353766492	363635	3766492	0.00	0.05	0.00	0.04	0.00	0.06	0.16
3636553766492	363655	3766492	0.00	0.06	0.00	0.04	0.00	0.06	0.16
3636753766492	363675	3766492	0.00	0.07	0.00	0.04	0.00	0.05	0.17
3636953766492	363695	3766492	0.00	0.08	0.00	0.04	0.00	0.05	0.18
3637153766492	363715	3766492	0.00	0.09	0.00	0.04	0.00	0.04	0.17
3637353766492	363735	3766492	0.00	0.10	0.00	0.04	0.00	0.04	0.18
3637553766492	363755	3766492	0.00	0.10	0.00	0.03	0.00	0.03	0.17
3637753766492	363775	3766492	0.00	0.09	0.00	0.03	0.00	0.03	0.15

3637953766492	363795	3766492	0.00	0.08	0.00	0.03	0.00	0.02	0.13
3638153766492	363815	3766492	0.00	0.07	0.00	0.03	0.00	0.02	0.12
3638353766492	363835	3766492	0.00	0.06	0.00	0.03	0.00	0.02	0.10
3638553766492	363855	3766492	0.00	0.05	0.00	0.02	0.00	0.02	0.09
3638753766492	363875	3766492	0.00	0.04	0.00	0.02	0.00	0.01	0.08
3638953766492	363895	3766492	0.00	0.03	0.00	0.02	0.00	0.01	0.07
3639153766492	363915	3766492	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3639353766492	363935	3766492	0.00	0.02	0.00	0.02	0.00	0.01	0.05
3639553766492	363955	3766492	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3630353766512	363035	3766512	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766512	363055	3766512	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766512	363075	3766512	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766512	363095	3766512	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631153766512	363115	3766512	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631353766512	363135	3766512	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3631553766512	363155	3766512	0.00	0.00	0.00	0.01	0.00	0.02	0.04
3631753766512	363175	3766512	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631953766512	363195	3766512	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632153766512	363215	3766512	0.00	0.01	0.00	0.02	0.00	0.03	0.05
3632353766512	363235	3766512	0.00	0.01	0.00	0.02	0.00	0.03	0.05
3635753766512	363575	3766512	0.00	0.04	0.00	0.02	0.00	0.06	0.13
3635953766512	363595	3766512	0.00	0.04	0.00	0.03	0.00	0.06	0.14
3636153766512	363615	3766512	0.00	0.04	0.00	0.03	0.00	0.06	0.14
3636353766512	363635	3766512	0.00	0.03	0.00	0.03	0.00	0.06	0.13
3636553766512	363655	3766512	0.00	0.04	0.00	0.03	0.00	0.05	0.13
3636753766512	363675	3766512	0.00	0.05	0.00	0.03	0.00	0.05	0.13
3636953766512	363695	3766512	0.00	0.06	0.00	0.04	0.00	0.04	0.14
3637153766512	363715	3766512	0.00	0.06	0.00	0.04	0.00	0.04	0.14
3637353766512	363735	3766512	0.00	0.07	0.00	0.03	0.00	0.03	0.14
3637553766512	363755	3766512	0.00	0.08	0.00	0.03	0.00	0.03	0.14
3637753766512	363775	3766512	0.00	0.07	0.00	0.03	0.00	0.03	0.13
3637953766512	363795	3766512	0.00	0.07	0.00	0.03	0.00	0.02	0.12
3638153766512	363815	3766512	0.00	0.05	0.00	0.02	0.00	0.02	0.10
3638353766512	363835	3766512	0.00	0.05	0.00	0.02	0.00	0.02	0.09
3638553766512	363855	3766512	0.00	0.04	0.00	0.02	0.00	0.02	0.08
3638753766512	363875	3766512	0.00	0.04	0.00	0.02	0.00	0.01	0.07
3638953766512	363895	3766512	0.00	0.03	0.00	0.02	0.00	0.01	0.07
3639153766512	363915	3766512	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3639353766512	363935	3766512	0.00	0.03	0.00	0.01	0.00	0.01	0.05
3639553766512	363955	3766512	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3630353766532	363035	3766532	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766532	363055	3766532	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766532	363075	3766532	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766532	363095	3766532	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631153766532	363115	3766532	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631353766532	363135	3766532	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3631553766532	363155	3766532	0.00	0.01	0.00	0.01	0.00	0.02	0.04

3631753766532	363175	3766532	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631953766532	363195	3766532	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632153766532	363215	3766532	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3632353766532	363235	3766532	0.00	0.01	0.00	0.01	0.00	0.03	0.05
3632553766532	363255	3766532	0.00	0.01	0.00	0.01	0.00	0.03	0.05
3635953766532	363595	3766532	0.00	0.03	0.00	0.02	0.00	0.05	0.11
3636153766532	363615	3766532	0.00	0.03	0.00	0.03	0.00	0.05	0.11
3636353766532	363635	3766532	0.00	0.03	0.00	0.03	0.00	0.05	0.11
3636553766532	363655	3766532	0.00	0.03	0.00	0.03	0.00	0.05	0.11
3636753766532	363675	3766532	0.00	0.04	0.00	0.03	0.00	0.04	0.11
3636953766532	363695	3766532	0.00	0.04	0.00	0.03	0.00	0.04	0.11
3637153766532	363715	3766532	0.00	0.05	0.00	0.03	0.00	0.03	0.12
3637353766532	363735	3766532	0.00	0.05	0.00	0.03	0.00	0.03	0.11
3637553766532	363755	3766532	0.00	0.05	0.00	0.03	0.00	0.03	0.11
3637753766532	363775	3766532	0.00	0.06	0.00	0.03	0.00	0.03	0.11
3637953766532	363795	3766532	0.00	0.06	0.00	0.02	0.00	0.02	0.10
3638153766532	363815	3766532	0.00	0.05	0.00	0.02	0.00	0.02	0.09
3638353766532	363835	3766532	0.00	0.04	0.00	0.02	0.00	0.02	0.08
3638553766532	363855	3766532	0.00	0.04	0.00	0.02	0.00	0.02	0.08
3638753766532	363875	3766532	0.00	0.04	0.00	0.02	0.00	0.01	0.07
3638953766532	363895	3766532	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3639153766532	363915	3766532	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3639353766532	363935	3766532	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3639553766532	363955	3766532	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3630353766552	363035	3766552	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766552	363055	3766552	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766552	363075	3766552	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766552	363095	3766552	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631153766552	363115	3766552	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631353766552	363135	3766552	0.00	0.00	0.00	0.01	0.00	0.02	0.03
3631553766552	363155	3766552	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3631753766552	363175	3766552	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3631953766552	363195	3766552	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632153766552	363215	3766552	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632353766552	363235	3766552	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632553766552	363255	3766552	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3632753766552	363275	3766552	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3636153766552	363615	3766552	0.00	0.02	0.00	0.02	0.00	0.04	0.09
3636353766552	363635	3766552	0.00	0.02	0.00	0.02	0.00	0.04	0.09
3636553766552	363655	3766552	0.00	0.03	0.00	0.02	0.00	0.04	0.09
3636753766552	363675	3766552	0.00	0.03	0.00	0.02	0.00	0.04	0.09
3636953766552	363695	3766552	0.00	0.03	0.00	0.02	0.00	0.03	0.09
3637153766552	363715	3766552	0.00	0.04	0.00	0.03	0.00	0.03	0.10
3637353766552	363735	3766552	0.00	0.04	0.00	0.03	0.00	0.03	0.10
3637553766552	363755	3766552	0.00	0.04	0.00	0.03	0.00	0.03	0.10
3637753766552	363775	3766552	0.00	0.04	0.00	0.02	0.00	0.02	0.10
3637953766552	363795	3766552	0.00	0.05	0.00	0.02	0.00	0.02	0.09

3638153766552	363815	3766552	0.00	0.04	0.00	0.02	0.00	0.02	0.09
3638353766552	363835	3766552	0.00	0.04	0.00	0.02	0.00	0.02	0.08
3638553766552	363855	3766552	0.00	0.03	0.00	0.02	0.00	0.02	0.07
3638753766552	363875	3766552	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3638953766552	363895	3766552	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3639153766552	363915	3766552	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3639353766552	363935	3766552	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3639553766552	363955	3766552	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3630353766572	363035	3766572	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766572	363055	3766572	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766572	363075	3766572	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766572	363095	3766572	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631153766572	363115	3766572	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631353766572	363135	3766572	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631553766572	363155	3766572	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3631753766572	363175	3766572	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3631953766572	363195	3766572	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632153766572	363215	3766572	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632353766572	363235	3766572	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632553766572	363255	3766572	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632753766572	363275	3766572	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632953766572	363295	3766572	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635953766572	363595	3766572	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3636153766572	363615	3766572	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3636353766572	363635	3766572	0.00	0.02	0.00	0.02	0.00	0.04	0.08
3636553766572	363655	3766572	0.00	0.02	0.00	0.02	0.00	0.03	0.08
3636753766572	363675	3766572	0.00	0.02	0.00	0.02	0.00	0.03	0.08
3636953766572	363695	3766572	0.00	0.03	0.00	0.02	0.00	0.03	0.08
3637153766572	363715	3766572	0.00	0.03	0.00	0.02	0.00	0.03	0.08
3637353766572	363735	3766572	0.00	0.03	0.00	0.02	0.00	0.02	0.08
3637553766572	363755	3766572	0.00	0.03	0.00	0.02	0.00	0.02	0.08
3637753766572	363775	3766572	0.00	0.03	0.00	0.02	0.00	0.02	0.08
3637953766572	363795	3766572	0.00	0.04	0.00	0.02	0.00	0.02	0.08
3638153766572	363815	3766572	0.00	0.04	0.00	0.02	0.00	0.02	0.08
3638353766572	363835	3766572	0.00	0.04	0.00	0.02	0.00	0.02	0.07
3638553766572	363855	3766572	0.00	0.03	0.00	0.02	0.00	0.02	0.06
3638753766572	363875	3766572	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3638953766572	363895	3766572	0.00	0.03	0.00	0.02	0.00	0.01	0.06
3639153766572	363915	3766572	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3639353766572	363935	3766572	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3639553766572	363955	3766572	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3630353766592	363035	3766592	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766592	363055	3766592	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766592	363075	3766592	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766592	363095	3766592	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631153766592	363115	3766592	0.00	0.00	0.00	0.01	0.00	0.01	0.03
3631353766592	363135	3766592	0.00	0.01	0.00	0.01	0.00	0.01	0.03

3631553766592	363155	3766592	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631753766592	363175	3766592	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631953766592	363195	3766592	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3632153766592	363215	3766592	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3632353766592	363235	3766592	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3632553766592	363255	3766592	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632753766592	363275	3766592	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3632953766592	363295	3766592	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3633153766592	363315	3766592	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635753766592	363575	3766592	0.00	0.01	0.00	0.01	0.00	0.03	0.06
3635953766592	363595	3766592	0.00	0.01	0.00	0.01	0.00	0.03	0.05
3636153766592	363615	3766592	0.00	0.01	0.00	0.02	0.00	0.03	0.06
3636353766592	363635	3766592	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3636553766592	363655	3766592	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3636753766592	363675	3766592	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3636953766592	363695	3766592	0.00	0.02	0.00	0.02	0.00	0.03	0.07
3637153766592	363715	3766592	0.00	0.03	0.00	0.02	0.00	0.03	0.07
3637353766592	363735	3766592	0.00	0.03	0.00	0.02	0.00	0.02	0.07
3637553766592	363755	3766592	0.00	0.03	0.00	0.02	0.00	0.02	0.07
3637753766592	363775	3766592	0.00	0.03	0.00	0.02	0.00	0.02	0.07
3637953766592	363795	3766592	0.00	0.03	0.00	0.02	0.00	0.02	0.07
3638153766592	363815	3766592	0.00	0.03	0.00	0.02	0.00	0.02	0.07
3638353766592	363835	3766592	0.00	0.03	0.00	0.02	0.00	0.02	0.07
3638553766592	363855	3766592	0.00	0.03	0.00	0.02	0.00	0.02	0.06
3638753766592	363875	3766592	0.00	0.03	0.00	0.01	0.00	0.01	0.06
3638953766592	363895	3766592	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3639153766592	363915	3766592	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3639353766592	363935	3766592	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639553766592	363955	3766592	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3630353766612	363035	3766612	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766612	363055	3766612	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766612	363075	3766612	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766612	363095	3766612	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766612	363115	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631353766612	363135	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631553766612	363155	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631753766612	363175	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3631953766612	363195	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632153766612	363215	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632353766612	363235	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632553766612	363255	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632753766612	363275	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632953766612	363295	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633153766612	363315	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633353766612	363335	3766612	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3635553766612	363555	3766612	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3635753766612	363575	3766612	0.00	0.01	0.00	0.01	0.00	0.02	0.05

3635953766612	363595	3766612	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3636153766612	363615	3766612	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3636353766612	363635	3766612	0.00	0.01	0.00	0.02	0.00	0.02	0.06
3636553766612	363655	3766612	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3636753766612	363675	3766612	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3636953766612	363695	3766612	0.00	0.02	0.00	0.02	0.00	0.03	0.06
3637153766612	363715	3766612	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3637353766612	363735	3766612	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3637553766612	363755	3766612	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3637753766612	363775	3766612	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3637953766612	363795	3766612	0.00	0.02	0.00	0.02	0.00	0.02	0.06
3638153766612	363815	3766612	0.00	0.03	0.00	0.02	0.00	0.02	0.06
3638353766612	363835	3766612	0.00	0.03	0.00	0.02	0.00	0.02	0.06
3638553766612	363855	3766612	0.00	0.03	0.00	0.01	0.00	0.02	0.06
3638753766612	363875	3766612	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3638953766612	363895	3766612	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3639153766612	363915	3766612	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639353766612	363935	3766612	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639553766612	363955	3766612	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3630353766632	363035	3766632	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766632	363055	3766632	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766632	363075	3766632	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766632	363095	3766632	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766632	363115	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631353766632	363135	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631553766632	363155	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631753766632	363175	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631953766632	363195	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632153766632	363215	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632353766632	363235	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632553766632	363255	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632753766632	363275	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632953766632	363295	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633153766632	363315	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633353766632	363335	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633553766632	363355	3766632	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3635353766632	363535	3766632	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635553766632	363555	3766632	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635753766632	363575	3766632	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635953766632	363595	3766632	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3636153766632	363615	3766632	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3636353766632	363635	3766632	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3636553766632	363655	3766632	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3636753766632	363675	3766632	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3636953766632	363695	3766632	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3637153766632	363715	3766632	0.00	0.02	0.00	0.01	0.00	0.02	0.05
3637353766632	363735	3766632	0.00	0.02	0.00	0.01	0.00	0.02	0.05

3637553766632	363755	3766632	0.00	0.02	0.00	0.01	0.00	0.02	0.06
3637753766632	363775	3766632	0.00	0.02	0.00	0.02	0.00	0.02	0.05
3637953766632	363795	3766632	0.00	0.02	0.00	0.02	0.00	0.02	0.05
3638153766632	363815	3766632	0.00	0.02	0.00	0.02	0.00	0.02	0.05
3638353766632	363835	3766632	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3638553766632	363855	3766632	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3638753766632	363875	3766632	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3638953766632	363895	3766632	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3639153766632	363915	3766632	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639353766632	363935	3766632	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639553766632	363955	3766632	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3630353766652	363035	3766652	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766652	363055	3766652	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766652	363075	3766652	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766652	363095	3766652	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766652	363115	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631353766652	363135	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631553766652	363155	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631753766652	363175	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631953766652	363195	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632153766652	363215	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632353766652	363235	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632553766652	363255	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632753766652	363275	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3632953766652	363295	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633153766652	363315	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633353766652	363335	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3633553766652	363355	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3633753766652	363375	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3635153766652	363515	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3635353766652	363535	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3635553766652	363555	3766652	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635753766652	363575	3766652	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3635953766652	363595	3766652	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3636153766652	363615	3766652	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3636353766652	363635	3766652	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3636553766652	363655	3766652	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3636753766652	363675	3766652	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3636953766652	363695	3766652	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3637153766652	363715	3766652	0.00	0.01	0.00	0.01	0.00	0.02	0.05
3637353766652	363735	3766652	0.00	0.02	0.00	0.01	0.00	0.02	0.05
3637553766652	363755	3766652	0.00	0.02	0.00	0.01	0.00	0.02	0.05
3637753766652	363775	3766652	0.00	0.02	0.00	0.01	0.00	0.02	0.05
3637953766652	363795	3766652	0.00	0.02	0.00	0.01	0.00	0.02	0.05
3638153766652	363815	3766652	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3638353766652	363835	3766652	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3638553766652	363855	3766652	0.00	0.02	0.00	0.01	0.00	0.01	0.05

3638753766652	363875	3766652	0.00	0.02	0.00	0.01	0.00	0.01	0.05
3638953766652	363895	3766652	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639153766652	363915	3766652	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639353766652	363935	3766652	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639553766652	363955	3766652	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630353766672	363035	3766672	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630553766672	363055	3766672	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630753766672	363075	3766672	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3630953766672	363095	3766672	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3631153766672	363115	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631353766672	363135	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631553766672	363155	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631753766672	363175	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3631953766672	363195	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632153766672	363215	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632353766672	363235	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632553766672	363255	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632753766672	363275	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632953766672	363295	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3633153766672	363315	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3633353766672	363335	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3633553766672	363355	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3633753766672	363375	3766672	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3633953766672	363395	3766672	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3634953766672	363495	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3635153766672	363515	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3635353766672	363535	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3635553766672	363555	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3635753766672	363575	3766672	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3635953766672	363595	3766672	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3636153766672	363615	3766672	0.00	0.01	0.00	0.01	0.00	0.02	0.03
3636353766672	363635	3766672	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3636553766672	363655	3766672	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3636753766672	363675	3766672	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3636953766672	363695	3766672	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3637153766672	363715	3766672	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3637353766672	363735	3766672	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3637553766672	363755	3766672	0.00	0.02	0.00	0.01	0.00	0.02	0.04
3637753766672	363775	3766672	0.00	0.02	0.00	0.01	0.00	0.02	0.04
3637953766672	363795	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3638153766672	363815	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3638353766672	363835	3766672	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3638553766672	363855	3766672	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3638753766672	363875	3766672	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3638953766672	363895	3766672	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639153766672	363915	3766672	0.00	0.02	0.00	0.01	0.00	0.01	0.04
3639353766672	363935	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.04

3639553766672	363955	3766672	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630353766692	363035	3766692	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3630553766692	363055	3766692	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3630753766692	363075	3766692	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3630953766692	363095	3766692	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3631153766692	363115	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3631353766692	363135	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3631553766692	363155	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3631753766692	363175	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3631953766692	363195	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632153766692	363215	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632353766692	363235	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632553766692	363255	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632753766692	363275	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3632953766692	363295	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3633153766692	363315	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3633353766692	363335	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3633553766692	363355	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3633753766692	363375	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3633953766692	363395	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3634153766692	363415	3766692	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3634753766692	363475	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3634953766692	363495	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3635153766692	363515	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3635353766692	363535	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3635553766692	363555	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3635753766692	363575	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3635953766692	363595	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3636153766692	363615	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3636353766692	363635	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3636553766692	363655	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3636753766692	363675	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3636953766692	363695	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3637153766692	363715	3766692	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3637353766692	363735	3766692	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3637553766692	363755	3766692	0.00	0.01	0.00	0.01	0.00	0.02	0.04
3637753766692	363775	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3637953766692	363795	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3638153766692	363815	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3638353766692	363835	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3638553766692	363855	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3638753766692	363875	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3638953766692	363895	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3639153766692	363915	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3639353766692	363935	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639553766692	363955	3766692	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630353766712	363035	3766712	0.00	0.00	0.00	0.00	0.00	0.01	0.02

3630553766712	363055	3766712	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3630753766712	363075	3766712	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3630953766712	363095	3766712	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3631153766712	363115	3766712	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3631353766712	363135	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3631553766712	363155	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3631753766712	363175	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3631953766712	363195	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3632153766712	363215	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3632353766712	363235	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3632553766712	363255	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3632753766712	363275	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3632953766712	363295	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3633153766712	363315	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3633353766712	363335	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3633553766712	363355	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3633753766712	363375	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3633953766712	363395	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3634153766712	363415	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3634353766712	363435	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3634553766712	363455	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3634753766712	363475	3766712	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3634953766712	363495	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3635153766712	363515	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3635353766712	363535	3766712	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635553766712	363555	3766712	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635753766712	363575	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3635953766712	363595	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3636153766712	363615	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3636353766712	363635	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3636553766712	363655	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3636753766712	363675	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3636953766712	363695	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637153766712	363715	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637353766712	363735	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637553766712	363755	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3637753766712	363775	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3637953766712	363795	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.04
3638153766712	363815	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638353766712	363835	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638553766712	363855	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638753766712	363875	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638953766712	363895	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639153766712	363915	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639353766712	363935	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639553766712	363955	3766712	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630353766732	363035	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.01

3630553766732	363055	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3630753766732	363075	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3630953766732	363095	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631153766732	363115	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631353766732	363135	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631553766732	363155	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3631753766732	363175	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3631953766732	363195	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3632153766732	363215	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3632353766732	363235	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3632553766732	363255	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3632753766732	363275	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632953766732	363295	3766732	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3633153766732	363315	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.01
3633353766732	363335	3766732	0.00	0.01	0.00	0.00	0.00	0.00	0.01
3633553766732	363355	3766732	0.00	0.01	0.00	0.00	0.00	0.00	0.01
3633753766732	363375	3766732	0.00	0.01	0.00	0.00	0.00	0.00	0.01
3633953766732	363395	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.01
3634153766732	363415	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3634353766732	363435	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3634553766732	363455	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3634753766732	363475	3766732	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3634953766732	363495	3766732	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635153766732	363515	3766732	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635353766732	363535	3766732	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635553766732	363555	3766732	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635753766732	363575	3766732	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635953766732	363595	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3636153766732	363615	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3636353766732	363635	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3636553766732	363655	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3636753766732	363675	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3636953766732	363695	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637153766732	363715	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637353766732	363735	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637553766732	363755	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637753766732	363775	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637953766732	363795	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638153766732	363815	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638353766732	363835	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638553766732	363855	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638753766732	363875	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638953766732	363895	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639153766732	363915	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639353766732	363935	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639553766732	363955	3766732	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630353766752	363035	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3630553766752	363055	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766752	363075	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766752	363095	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766752	363115	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631353766752	363135	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631553766752	363155	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631753766752	363175	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3631953766752	363195	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632153766752	363215	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632353766752	363235	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632553766752	363255	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3632753766752	363275	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766752	363295	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766752	363315	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766752	363335	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766752	363355	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766752	363375	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766752	363395	3766752	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766752	363415	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634353766752	363435	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634553766752	363455	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3634753766752	363475	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3634953766752	363495	3766752	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3635153766752	363515	3766752	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635353766752	363535	3766752	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635553766752	363555	3766752	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635753766752	363575	3766752	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635953766752	363595	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3636153766752	363615	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3636353766752	363635	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3636553766752	363655	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3636753766752	363675	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3636953766752	363695	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637153766752	363715	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637353766752	363735	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637553766752	363755	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637753766752	363775	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637953766752	363795	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638153766752	363815	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638353766752	363835	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638553766752	363855	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638753766752	363875	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638953766752	363895	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639153766752	363915	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639353766752	363935	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639553766752	363955	3766752	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3630353766772	363035	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3630553766772	363055	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766772	363075	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766772	363095	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766772	363115	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766772	363135	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766772	363155	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766772	363175	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766772	363195	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766772	363215	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766772	363235	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766772	363255	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766772	363275	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766772	363295	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766772	363315	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766772	363335	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766772	363355	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766772	363375	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766772	363395	3766772	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766772	363415	3766772	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634353766772	363435	3766772	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634553766772	363455	3766772	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634753766772	363475	3766772	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3634953766772	363495	3766772	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3635153766772	363515	3766772	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635353766772	363535	3766772	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635553766772	363555	3766772	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635753766772	363575	3766772	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635953766772	363595	3766772	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636153766772	363615	3766772	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3636353766772	363635	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3636553766772	363655	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3636753766772	363675	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3636953766772	363695	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637153766772	363715	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637353766772	363735	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637553766772	363755	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637753766772	363775	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3637953766772	363795	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638153766772	363815	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638353766772	363835	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638553766772	363855	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638753766772	363875	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3638953766772	363895	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639153766772	363915	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.03
3639353766772	363935	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639553766772	363955	3766772	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3630353766792	363035	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3630553766792	363055	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766792	363075	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766792	363095	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766792	363115	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766792	363135	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766792	363155	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766792	363175	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766792	363195	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766792	363215	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766792	363235	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766792	363255	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766792	363275	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766792	363295	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766792	363315	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766792	363335	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766792	363355	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766792	363375	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766792	363395	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766792	363415	3766792	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766792	363435	3766792	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634553766792	363455	3766792	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634753766792	363475	3766792	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634953766792	363495	3766792	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635153766792	363515	3766792	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635353766792	363535	3766792	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635553766792	363555	3766792	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635753766792	363575	3766792	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3635953766792	363595	3766792	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636153766792	363615	3766792	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3636353766792	363635	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3636553766792	363655	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3636753766792	363675	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3636953766792	363695	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637153766792	363715	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637353766792	363735	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637553766792	363755	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637753766792	363775	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637953766792	363795	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638153766792	363815	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638353766792	363835	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638553766792	363855	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638753766792	363875	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638953766792	363895	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639153766792	363915	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639353766792	363935	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639553766792	363955	3766792	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3630353766812	363035	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3630553766812	363055	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766812	363075	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766812	363095	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766812	363115	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766812	363135	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766812	363155	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766812	363175	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766812	363195	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766812	363215	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766812	363235	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766812	363255	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766812	363275	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766812	363295	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766812	363315	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766812	363335	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766812	363355	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766812	363375	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766812	363395	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766812	363415	3766812	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766812	363435	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634553766812	363455	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634753766812	363475	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634953766812	363495	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635153766812	363515	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635353766812	363535	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635553766812	363555	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635753766812	363575	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3635953766812	363595	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636153766812	363615	3766812	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636353766812	363635	3766812	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3636553766812	363655	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3636753766812	363675	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3636953766812	363695	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637153766812	363715	3766812	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637353766812	363735	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637553766812	363755	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637753766812	363775	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637953766812	363795	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638153766812	363815	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638353766812	363835	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638553766812	363855	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638753766812	363875	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638953766812	363895	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639153766812	363915	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639353766812	363935	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639553766812	363955	3766812	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3630353766832	363035	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3630553766832	363055	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766832	363075	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766832	363095	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766832	363115	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766832	363135	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766832	363155	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766832	363175	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766832	363195	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766832	363215	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766832	363235	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766832	363255	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766832	363275	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766832	363295	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766832	363315	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766832	363335	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766832	363355	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766832	363375	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766832	363395	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766832	363415	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766832	363435	3766832	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634553766832	363455	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634753766832	363475	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634953766832	363495	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635153766832	363515	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635353766832	363535	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635553766832	363555	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635753766832	363575	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635953766832	363595	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636153766832	363615	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636353766832	363635	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636553766832	363655	3766832	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636753766832	363675	3766832	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3636953766832	363695	3766832	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637153766832	363715	3766832	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637353766832	363735	3766832	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637553766832	363755	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637753766832	363775	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637953766832	363795	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638153766832	363815	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638353766832	363835	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638553766832	363855	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638753766832	363875	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638953766832	363895	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639153766832	363915	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639353766832	363935	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639553766832	363955	3766832	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3630353766852	363035	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3630553766852	363055	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766852	363075	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766852	363095	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766852	363115	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766852	363135	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766852	363155	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766852	363175	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766852	363195	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766852	363215	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766852	363235	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766852	363255	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766852	363275	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766852	363295	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766852	363315	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766852	363335	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766852	363355	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766852	363375	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766852	363395	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766852	363415	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766852	363435	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634553766852	363455	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634753766852	363475	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3634953766852	363495	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635153766852	363515	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635353766852	363535	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766852	363555	3766852	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766852	363575	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635953766852	363595	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636153766852	363615	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636353766852	363635	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636553766852	363655	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636753766852	363675	3766852	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636953766852	363695	3766852	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637153766852	363715	3766852	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637353766852	363735	3766852	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637553766852	363755	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637753766852	363775	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637953766852	363795	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638153766852	363815	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638353766852	363835	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638553766852	363855	3766852	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3638753766852	363875	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3638953766852	363895	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639153766852	363915	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639353766852	363935	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639553766852	363955	3766852	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3630353766872	363035	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3630553766872	363055	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766872	363075	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766872	363095	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766872	363115	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766872	363135	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766872	363155	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766872	363175	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766872	363195	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766872	363215	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766872	363235	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766872	363255	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766872	363275	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766872	363295	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766872	363315	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766872	363335	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766872	363355	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766872	363375	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766872	363395	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766872	363415	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766872	363435	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634553766872	363455	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634753766872	363475	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634953766872	363495	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635153766872	363515	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635353766872	363535	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766872	363555	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766872	363575	3766872	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635953766872	363595	3766872	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636153766872	363615	3766872	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636353766872	363635	3766872	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636553766872	363655	3766872	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636753766872	363675	3766872	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3636953766872	363695	3766872	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3637153766872	363715	3766872	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3637353766872	363735	3766872	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637553766872	363755	3766872	0.00	0.00	0.00	0.01	0.00	0.01	0.02
3637753766872	363775	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3637953766872	363795	3766872	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3638153766872	363815	3766872	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3638353766872	363835	3766872	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3638553766872	363855	3766872	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3638753766872	363875	3766872	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3638953766872	363895	3766872	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3639153766872	363915	3766872	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3639353766872	363935	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3639553766872	363955	3766872	0.00	0.01	0.00	0.01	0.00	0.01	0.02
3630353766892	363035	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3630553766892	363055	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766892	363075	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766892	363095	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766892	363115	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766892	363135	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766892	363155	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766892	363175	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766892	363195	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766892	363215	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766892	363235	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766892	363255	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766892	363275	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766892	363295	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766892	363315	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766892	363335	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766892	363355	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766892	363375	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766892	363395	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766892	363415	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766892	363435	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634553766892	363455	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634753766892	363475	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634953766892	363495	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635153766892	363515	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635353766892	363535	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766892	363555	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766892	363575	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635953766892	363595	3766892	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636153766892	363615	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636353766892	363635	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636553766892	363655	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636753766892	363675	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636953766892	363695	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637153766892	363715	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637353766892	363735	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637553766892	363755	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637753766892	363775	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3637953766892	363795	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3638153766892	363815	3766892	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3638353766892	363835	3766892	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3638553766892	363855	3766892	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3638753766892	363875	3766892	0.00	0.01	0.00	0.00	0.00	0.01	0.02
3638953766892	363895	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3639153766892	363915	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3639353766892	363935	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3639553766892	363955	3766892	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3630353766912	363035	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3630553766912	363055	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766912	363075	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766912	363095	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766912	363115	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766912	363135	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766912	363155	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766912	363175	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766912	363195	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766912	363215	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766912	363235	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766912	363255	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766912	363275	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766912	363295	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766912	363315	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766912	363335	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766912	363355	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766912	363375	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766912	363395	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766912	363415	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766912	363435	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634553766912	363455	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634753766912	363475	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634953766912	363495	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635153766912	363515	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635353766912	363535	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766912	363555	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766912	363575	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635953766912	363595	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636153766912	363615	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636353766912	363635	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636553766912	363655	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636753766912	363675	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636953766912	363695	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637153766912	363715	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637353766912	363735	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637553766912	363755	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637753766912	363775	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637953766912	363795	3766912	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638153766912	363815	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3638353766912	363835	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3638553766912	363855	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.02
3638753766912	363875	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3638953766912	363895	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3639153766912	363915	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3639353766912	363935	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3639553766912	363955	3766912	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3630353766932	363035	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01

3630553766932	363055	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630753766932	363075	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3630953766932	363095	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631153766932	363115	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631353766932	363135	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631553766932	363155	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631753766932	363175	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3631953766932	363195	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632153766932	363215	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632353766932	363235	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632553766932	363255	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632753766932	363275	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3632953766932	363295	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633153766932	363315	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633353766932	363335	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633553766932	363355	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633753766932	363375	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3633953766932	363395	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634153766932	363415	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634353766932	363435	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634553766932	363455	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634753766932	363475	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3634953766932	363495	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635153766932	363515	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635353766932	363535	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635553766932	363555	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635753766932	363575	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3635953766932	363595	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636153766932	363615	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636353766932	363635	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636553766932	363655	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3636753766932	363675	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3636953766932	363695	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637153766932	363715	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3637353766932	363735	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637553766932	363755	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637753766932	363775	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3637953766932	363795	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638153766932	363815	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638353766932	363835	3766932	0.00	0.00	0.00	0.00	0.00	0.00	0.01
3638553766932	363855	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3638753766932	363875	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3638953766932	363895	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3639153766932	363915	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3639353766932	363935	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3639553766932	363955	3766932	0.00	0.00	0.00	0.00	0.00	0.01	0.01
3635633766358	363563	3766358	0.00	0.10	0.02	0.24	0.02	0.40	0.77

3635733766358	363573	3766358	0.00	0.12	0.02	0.28	0.01	0.32	0.76
3635533766368	363553	3766368	0.00	0.07	0.01	0.17	0.02	0.44	0.70
3635633766368	363563	3766368	0.00	0.08	0.01	0.18	0.02	0.38	0.68
3635733766368	363573	3766368	0.00	0.10	0.01	0.21	0.01	0.32	0.65
3635833766368	363583	3766368	0.00	0.13	0.01	0.24	0.01	0.26	0.65
3635533766378	363553	3766378	0.00	0.07	0.01	0.13	0.02	0.40	0.64
3635633766378	363563	3766378	0.00	0.09	0.01	0.15	0.02	0.35	0.61
3635733766378	363573	3766378	0.00	0.10	0.01	0.16	0.01	0.30	0.59
3635833766378	363583	3766378	0.00	0.13	0.01	0.18	0.01	0.25	0.58
3635933766378	363593	3766378	0.00	0.16	0.01	0.19	0.01	0.21	0.58
3635633766388	363563	3766388	0.00	0.10	0.01	0.12	0.01	0.32	0.56
3635733766388	363573	3766388	0.00	0.12	0.01	0.13	0.01	0.28	0.55
3635833766388	363583	3766388	0.00	0.15	0.01	0.14	0.01	0.24	0.55
3635733766398	363573	3766398	0.00	0.14	0.01	0.11	0.01	0.26	0.52
3636493766397	363649	3766397	0.00	0.97	0.01	0.13	0.00	0.08	1.19
3636593766397	363659	3766397	0.00	0.88	0.01	0.12	0.00	0.07	1.08
3636393766407	363639	3766407	0.00	0.64	0.01	0.12	0.00	0.10	0.87
3636493766407	363649	3766407	0.00	0.68	0.01	0.12	0.00	0.08	0.90
3636593766407	363659	3766407	0.00	0.60	0.01	0.11	0.00	0.07	0.79
3636693766407	363669	3766407	0.00	0.50	0.01	0.10	0.00	0.06	0.67
3636293766417	363629	3766417	0.00	0.41	0.01	0.10	0.00	0.11	0.64
3636393766417	363639	3766417	0.00	0.44	0.01	0.10	0.00	0.10	0.65
3636493766417	363649	3766417	0.00	0.42	0.01	0.10	0.00	0.09	0.62
3636593766417	363659	3766417	0.00	0.41	0.01	0.10	0.00	0.08	0.59
3636693766417	363669	3766417	0.00	0.38	0.01	0.09	0.00	0.07	0.55
3636793766417	363679	3766417	0.00	0.46	0.00	0.09	0.00	0.06	0.61
3636893766417	363689	3766417	0.00	0.58	0.00	0.08	0.00	0.05	0.72
3636993766417	363699	3766417	0.00	0.65	0.00	0.08	0.00	0.05	0.78
3636393766427	363639	3766427	0.00	0.28	0.01	0.09	0.00	0.10	0.48
3636493766427	363649	3766427	0.00	0.29	0.01	0.09	0.00	0.09	0.48
3636593766427	363659	3766427	0.00	0.27	0.00	0.09	0.00	0.08	0.44
3636693766427	363669	3766427	0.00	0.27	0.00	0.09	0.00	0.07	0.43
3636793766427	363679	3766427	0.00	0.31	0.00	0.08	0.00	0.06	0.46
3636893766427	363689	3766427	0.00	0.39	0.00	0.07	0.00	0.05	0.53
3636993766427	363699	3766427	0.00	0.45	0.00	0.07	0.00	0.05	0.57
3637093766427	363709	3766427	0.00	0.46	0.00	0.07	0.00	0.04	0.57
3636493766437	363649	3766437	0.00	0.20	0.00	0.08	0.00	0.08	0.38
3636593766437	363659	3766437	0.00	0.18	0.00	0.08	0.00	0.08	0.34
3636693766437	363669	3766437	0.00	0.20	0.00	0.08	0.00	0.07	0.36
3636793766437	363679	3766437	0.00	0.23	0.00	0.07	0.00	0.06	0.37
3636893766437	363689	3766437	0.00	0.27	0.00	0.07	0.00	0.06	0.40
3636993766437	363699	3766437	0.00	0.31	0.00	0.06	0.00	0.05	0.43
3636593766447	363659	3766447	0.00	0.13	0.00	0.07	0.00	0.07	0.28
3636693766447	363669	3766447	0.00	0.16	0.00	0.07	0.00	0.07	0.30
3636793766447	363679	3766447	0.00	0.17	0.00	0.07	0.00	0.06	0.31
3636693766457	363669	3766457	0.00	0.13	0.00	0.06	0.00	0.07	0.26
3636793766457	363679	3766457	0.00	0.13	0.00	0.06	0.00	0.06	0.26

3635963766324	363596	3766324	0.00	0.18	0.05	0.70	0.01	0.15	1.09
3636063766324	363606	3766324	0.00	0.21	0.04	0.63	0.01	0.13	1.00
3636163766324	363616	3766324	0.00	0.26	0.03	0.53	0.00	0.11	0.93
3635863766334	363586	3766334	0.00	0.17	0.04	0.61	0.01	0.21	1.04
3635963766334	363596	3766334	0.00	0.21	0.04	0.59	0.01	0.17	1.00
3636063766334	363606	3766334	0.00	0.24	0.03	0.54	0.01	0.14	0.95
3636163766334	363616	3766334	0.00	0.28	0.03	0.47	0.01	0.12	0.89
3636263766334	363626	3766334	0.00	0.35	0.02	0.40	0.00	0.10	0.87
3635863766344	363586	3766344	0.00	0.18	0.03	0.48	0.01	0.21	0.91
3635963766344	363596	3766344	0.00	0.22	0.03	0.45	0.01	0.17	0.88
3636063766344	363606	3766344	0.00	0.27	0.02	0.43	0.01	0.14	0.88
3636163766344	363616	3766344	0.00	0.33	0.02	0.39	0.01	0.12	0.87
3636263766344	363626	3766344	0.00	0.40	0.02	0.35	0.00	0.10	0.87
3635863766354	363586	3766354	0.00	0.17	0.02	0.36	0.01	0.22	0.79
3635963766354	363596	3766354	0.00	0.22	0.02	0.36	0.01	0.16	0.78
3636063766354	363606	3766354	0.00	0.28	0.02	0.34	0.01	0.14	0.79
3636163766354	363616	3766354	0.00	0.36	0.02	0.32	0.01	0.12	0.82
3635963766364	363596	3766364	0.00	0.19	0.02	0.28	0.01	0.18	0.68
3636063766364	363606	3766364	0.00	0.25	0.02	0.28	0.01	0.14	0.70
363601.113766033.22	363601.1	3766033	0.00	0.01	0.00	0.03	0.00	0.02	0.06
3634953766212	363495	3766212	0.00	0.03	0.01	0.18	0.00	0.08	0.31
3635153766212	363515	3766212	0.00	0.04	0.01	0.21	0.00	0.09	0.35
3635353766212	363535	3766212	0.00	0.05	0.01	0.20	0.00	0.08	0.33
3634753766232	363475	3766232	0.00	0.03	0.01	0.16	0.00	0.09	0.30
3634953766232	363495	3766232	0.00	0.04	0.01	0.22	0.00	0.11	0.38
3635153766232	363515	3766232	0.00	0.04	0.01	0.29	0.00	0.11	0.47
3635353766232	363535	3766232	0.00	0.05	0.02	0.33	0.00	0.10	0.51
3634753766252	363475	3766252	0.00	0.03	0.01	0.20	0.00	0.12	0.37
3634953766252	363495	3766252	0.00	0.04	0.01	0.27	0.01	0.14	0.47
3635153766252	363515	3766252	0.00	0.04	0.02	0.37	0.01	0.16	0.59
3635353766252	363535	3766252	0.00	0.06	0.03	0.50	0.01	0.14	0.73
3634753766272	363475	3766272	0.00	0.04	0.01	0.20	0.01	0.18	0.44
3634953766272	363495	3766272	0.00	0.04	0.02	0.31	0.01	0.18	0.56
3635153766272	363515	3766272	0.00	0.05	0.03	0.47	0.01	0.22	0.77
3633953766312	363395	3766312	0.00	0.02	0.00	0.06	0.01	0.13	0.21
3634153766312	363415	3766312	0.00	0.02	0.00	0.07	0.01	0.16	0.27
3633953766332	363395	3766332	0.00	0.02	0.00	0.07	0.01	0.14	0.22
3634153766332	363415	3766332	0.00	0.02	0.00	0.09	0.01	0.18	0.30
3634353766332	363435	3766332	0.00	0.02	0.01	0.12	0.01	0.25	0.41
3633953766352	363395	3766352	0.00	0.01	0.00	0.07	0.01	0.13	0.22
3634153766352	363415	3766352	0.00	0.01	0.00	0.09	0.01	0.19	0.31
3634353766352	363435	3766352	0.00	0.02	0.01	0.12	0.01	0.28	0.44
3634553766352	363455	3766352	0.00	0.02	0.01	0.16	0.02	0.39	0.60
3633953766372	363395	3766372	0.00	0.01	0.00	0.07	0.01	0.13	0.23
3634153766372	363415	3766372	0.00	0.01	0.00	0.09	0.01	0.20	0.32
3634353766372	363435	3766372	0.00	0.02	0.01	0.11	0.02	0.32	0.46
3634553766372	363455	3766372	0.00	0.02	0.01	0.13	0.04	0.49	0.68

3633953766392	363395	3766392	0.00	0.01	0.00	0.07	0.01	0.17	0.26
3634153766392	363415	3766392	0.00	0.02	0.00	0.08	0.01	0.26	0.37
3633953766412	363395	3766412	0.00	0.02	0.00	0.06	0.01	0.18	0.26
3634153766412	363415	3766412	0.00	0.02	0.00	0.06	0.01	0.26	0.35
3634353766412	363435	3766412	0.00	0.02	0.00	0.06	0.02	0.36	0.47
3632753766452	363275	3766452	0.00	0.01	0.00	0.02	0.00	0.04	0.08
3632953766452	363295	3766452	0.00	0.01	0.00	0.03	0.00	0.05	0.09
3632553766472	363255	3766472	0.00	0.01	0.00	0.02	0.00	0.03	0.07
3632753766472	363275	3766472	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3632953766472	363295	3766472	0.00	0.01	0.00	0.02	0.00	0.05	0.09
3632753766492	363275	3766492	0.00	0.01	0.00	0.02	0.00	0.04	0.07
3632953766492	363295	3766492	0.00	0.01	0.00	0.02	0.00	0.04	0.08
3635583766356	363558	3766356	0.00	0.09	0.02	0.24	0.03	0.42	0.79
3635633766356	363563	3766356	0.00	0.10	0.02	0.25	0.02	0.40	0.79
3635683766356	363568	3766356	0.00	0.11	0.02	0.27	0.02	0.36	0.79
3635733766356	363573	3766356	0.00	0.13	0.02	0.30	0.01	0.32	0.79
3635783766356	363578	3766356	0.00	0.14	0.02	0.32	0.01	0.28	0.78
3635583766361	363558	3766361	0.00	0.09	0.01	0.21	0.02	0.42	0.76
3635633766361	363563	3766361	0.00	0.10	0.01	0.22	0.02	0.40	0.75
3635683766361	363568	3766361	0.00	0.11	0.02	0.23	0.02	0.36	0.73
3635733766361	363573	3766361	0.00	0.12	0.02	0.26	0.01	0.32	0.73
3635783766361	363578	3766361	0.00	0.13	0.02	0.28	0.01	0.29	0.72
3635583766366	363558	3766366	0.00	0.08	0.01	0.19	0.02	0.42	0.72
3635633766366	363563	3766366	0.00	0.09	0.01	0.19	0.02	0.39	0.70
3635683766366	363568	3766366	0.00	0.10	0.01	0.20	0.02	0.36	0.68
3635733766366	363573	3766366	0.00	0.11	0.01	0.22	0.01	0.32	0.68
3635783766366	363578	3766366	0.00	0.12	0.01	0.24	0.01	0.29	0.67
3635583766371	363558	3766371	0.00	0.07	0.01	0.17	0.02	0.40	0.67
3635633766371	363563	3766371	0.00	0.08	0.01	0.17	0.02	0.38	0.65
3635683766371	363568	3766371	0.00	0.08	0.01	0.18	0.02	0.35	0.63
3635733766371	363573	3766371	0.00	0.09	0.01	0.19	0.01	0.32	0.62
3635783766371	363578	3766371	0.00	0.11	0.01	0.20	0.01	0.29	0.62
3635583766376	363558	3766376	0.00	0.08	0.01	0.15	0.02	0.39	0.64
3635633766376	363563	3766376	0.00	0.08	0.01	0.15	0.02	0.36	0.62
3635683766376	363568	3766376	0.00	0.09	0.01	0.16	0.01	0.33	0.60
3635733766376	363573	3766376	0.00	0.10	0.01	0.17	0.01	0.31	0.60
3635783766376	363578	3766376	0.00	0.11	0.01	0.18	0.01	0.28	0.59
363506.613766189.42	363506.6	3766189	0.00	0.03	0.01	0.14	0.00	0.07	0.25
363232.513766478.78	363232.5	3766479	0.00	0.01	0.00	0.02	0.00	0.03	0.06
363460.073766689.63	363460.1	3766690	0.00	0.01	0.00	0.00	0.00	0.01	0.02
363600.493766539.82	363600.5	3766540	0.00	0.03	0.00	0.02	0.00	0.05	0.10
363547.583766493.41	363547.6	3766493	0.00	0.05	0.00	0.03	0.00	0.08	0.16
363613.563766423.25	363613.6	3766423	0.00	0.29	0.00	0.09	0.01	0.13	0.52
363648.953766386.66	363649	3766387	0.00	1.02	0.01	0.14	0.00	0.08	1.25
363669.743766407.5	363669.7	3766408	0.00	0.50	0.01	0.10	0.00	0.06	0.67
363704.523766373.69	363704.5	3766374	0.00	0.58	0.00	0.10	0.00	0.04	0.73

Unmitigated Plan B Regional Emissions Analysis

Unmitigated Regional Emissions

Year	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
2021	3	40	34	<1	3	2
2022	3	13	19	<1	3	1
2023	4	52	45	<1	5	2
2024	2	14	16	<1	3	1
2025	9	21	26	<1	4	2
2026	9	97	97	<1	12	5
2027	6	79	70	<1	18	6
2028	15	44	54	<1	8	3
2029	11	67	81	<1	7	3
2030	2	19	21	<1	4	1
2031	11	73	69	<1	28	7
2032	7	79	81	<1	10	3
2033	3	18	24	<1	5	1
2034	2	18	24	<1	5	1
2035	11	24	39	<1	6	2
2036	11	24	39	<1	6	2
2037	1	7	14	<1	2	1
2038	8	45	74	<1	6	2
2039	1	13	12	<1	3	1
2040	1	7	12	<1	3	1
2041	6	11	20	<1	3	1
Project Daily Maximum Emissions	15	97	97	<1	28	7
SCAQMD Regional Significance Thresholds	75	100	550	150	150	55
Exceeds Threshold?	No	No	No	No	No	No

Unmitigated Localized Emissions

Year	NOX	CO	Total PM10	Total PM2.5
2021	26	29	1.4	1.3
2022	12	13	0.7	0.7
2023	25	33	1.4	1.3
2024	9	8	<1	<1
2025	17	17	0.7	0.7
2026	48	78	2.5	2.0
2027	33	52	1.5	1.4
2028	37	39	1.6	1.5
2029	43	69	2.3	1.9
2030	8	13	<1	<1
2031	22	49	1.0	0.6
2032	28	59	0.9	0.8
2033	11	18	<1	<1
2034	9	16	<1	<1
2035	15	30	<1	<1
2036	15	30	<1	<1
2037	6	12	<1	<1
2038	26	63	0.6	0.6
2039	4	8	<1	<1
2040	4	8	<1	<1
2041	8	16	<1	<1
Project Daily Maximum Emissions	**48**	**78**	**2.5**	**2.0**

Air Quality Construction Analysis

Regional Maximums Source	ROG	NOX	CO	SO2 lb/day	Total PM10	Total PM2.5
3.2 S2-Demolition - 2021	1.6	14.6	16.4	0.0	1.1	0.8
3.3 S2-Paving - 2021	0.6	4.6	6.0	0.0	0.4	0.3
3.4 S2-Grading/Excavation - 2021	2.9	35.7	27.8	0.1	2.4	1.4
3.5 S2-Foundations/Concrete Pour - 2021	1.1	7.9	7.7	0.0	0.8	0.5
3.6 S2-Continuous Concrete Pour - 2021	1.2	21.4	11.2	0.0	1.3	0.6
3.7 S2-Building Construction - 2021	1.5	7.5	11.4	0.0	1.8	0.8
3.7 S2-Building Construction - 2022	1.4	7.0	11.0	0.0	1.7	0.7
3.8 S2-Architectural Coatings - 2022	1.6	6.3	8.1	0.0	0.8	0.5
3.9 2C-Demolition - 2023	2.1	18.4	26.4	0.0	1.3	0.9
3.10 2C-Grading/Excavation - 2023	3.0	44.6	36.1	0.2	4.3	1.8
3.11 2C-Foundations/Concrete Pour - 2023	1.1	7.3	8.8	0.0	1.1	0.6
3.12 2C-Continuous Concrete Pour - 2023	1.1	15.9	11.7	0.1	1.6	0.6
3.13 2C-Building Construction - 2023	2.2	14.3	16.5	0.1	3.2	1.2
3.13 2C-Building Construction - 2024	2.1	13.6	16.0	0.1	3.1	1.1
3.13 2C-Building Construction - 2025	2.0	12.9	15.5	0.1	3.1	1.1
3.13 2C-Building Construction - 2026	1.9	12.8	15.1	0.1	3.1	1.1
3.14 2C-Architectural Coatings - 2025	6.8	8.5	10.0	0.0	1.0	0.5
3.14 2C-Architectural Coatings - 2026	6.8	8.5	9.9	0.0	1.0	0.5
3.15 2C-Paving - 2026	0.4	2.9	5.9	0.0	0.3	0.2
3.16 S1-Demolition - 2026	2.0	16.2	26.6	0.0	1.3	0.8
3.17 S3-Demolition - 2026	2.0	17.1	26.8	0.1	1.5	0.8
3.18 S1-Grading/Excavation - 2026	2.9	42.3	35.9	0.2	4.9	1.8
3.18 S1-Grading/Excavation - 2027	2.9	41.9	35.9	0.2	11.8	3.5
3.19 S3-Grading/Excavation - 2026	2.7	37.7	34.2	0.2	5.2	1.9
3.19 S3-Grading/Excavation - 2027	2.7	37.4	34.2	0.2	5.8	2.0
3.20 S1-Foundations/Concrete Pour - 2027	1.0	6.4	7.9	0.0	0.9	0.5
3.21 S3-Foundations/Concrete Pour - 2027	1.0	6.4	8.2	0.0	1.0	0.5
3.22 S1-Continuous Concrete Pour - 2027	1.0	14.7	11.0	0.0	1.4	0.5
3.23 S1-Building Construction - 2027	1.6	9.5	12.6	0.0	2.2	0.9
3.23 S1-Building Construction - 2028	1.6	9.5	12.3	0.0	2.2	0.9
3.24 S3-Building Construction - 2027	2.1	14.9	16.0	0.1	3.6	1.2
3.24 S3-Building Construction - 2028	2.0	14.8	15.7	0.1	3.6	1.2
3.25 S3-Continuous Concrete Pour - 2027	1.0	14.8	11.3	0.0	1.5	0.6
3.26 S3-Architectural Coatings - 2028	6.8	8.5	9.9	0.0	1.1	0.5
3.26 S3-Architectural Coatings - 2029	6.8	8.5	9.8	0.0	1.1	0.5
3.27 S3-Paving - 2028	0.4	2.9	6.0	0.0	0.4	0.2

3.28 S1-Architectural Coatings - 2028	4.2	8.5	9.7	0.0	1.0	0.5
3.28 S1-Architectural Coatings - 2029	4.1	8.5	9.7	0.0	1.0	0.5
3.29 S1-Paving - 2028	0.4	2.9	5.8	0.0	0.3	0.2
3.2 2I-Demolition - 2029	1.9	16.9	26.7	0.1	1.4	0.8
3.3 2I-Grading/Excavation - 2029	2.8	37.5	36.4	0.2	3.7	1.5
3.4 JWCI Demolition - 2029	2.7	22.5	35.7	0.1	1.9	1.1
3.5 2I-Foundations/Concrete Pour - 2029	1.1	6.6	9.2	0.0	1.6	0.7
3.5 2I-Foundations/Concrete Pour - 2030	1.0	4.7	9.1	0.0	1.4	0.5
3.6 2I-Building Construction - 2030	1.1	5.3	8.7	0.0	1.8	0.6
3.6 2I-Building Construction - 2031	1.1	5.3	8.6	0.0	1.8	0.5
3.7 2I-Continuous Concrete Pour - 2030	1.0	13.3	12.0	0.1	1.9	0.6
3.8 2I-Architectural Coatings - 2031	5.7	4.6	8.4	0.0	0.4	0.2
3.9 S4-Demolition - 2031	2.7	16.2	36.3	0.1	1.2	0.5
3.10 S4-Grading/Excavation - 2031	5.0	68.0	60.9	0.3	27.1	7.2
3.10 S4-Grading/Excavation - 2032	4.9	67.5	60.9	0.3	8.8	2.7
3.11 S4-Foundations/Concrete Pour - 2032	1.8	11.2	20.0	0.0	1.4	0.6
3.11 S4-Foundations/Concrete Pour - 2033	1.8	11.2	19.9	0.0	1.4	0.6
3.12 S4-Continuous Concrete Pour - 2033	0.9	13.1	11.4	0.1	1.7	0.5
3.13 S4-Building Construction - 2033	2.5	17.7	23.9	0.1	4.8	1.5
3.13 S4-Building Construction - 2034	2.5	17.6	23.5	0.1	4.8	1.5
3.13 S4-Building Construction - 2035	2.3	16.3	23.2	0.1	4.7	1.4
3.13 S4-Building Construction - 2036	2.3	16.3	23.2	0.1	4.7	1.4
3.14 S4-Architectural Coatings - 2035	8.3	7.2	15.8	0.0	1.4	0.5
3.14 S4-Architectural Coatings - 2036	8.3	7.2	15.8	0.0	1.4	0.5
3.15 S5-Building Construction - 2037	1.3	7.3	14.0	0.0	1.7	0.5
3.15 S5-Building Construction - 2038	1.3	7.3	14.0	0.0	1.7	0.5
3.16 2D/E-Demolition - 2038	1.9	11.3	27.5	0.1	0.9	0.3
3.17 2D/E-Grading/Excavation - 2038	3.0	27.4	39.9	0.2	2.9	1.0
3.18 2D/E-Foundations/Concrete Pour - 2038	0.8	4.1	7.8	0.0	0.8	0.3
3.18 2D/E-Foundations/Concrete Pour - 2039	0.8	4.1	7.8	0.0	0.8	0.3
3.19 S5-Architectural Coatings - 2038	3.4	6.1	12.4	0.0	0.7	0.3
3.20 2D/E-Continuous Concrete Pour - 2039	0.7	12.6	10.8	0.0	1.3	0.4
3.21 2D/E-Building Construction - 2039	1.4	7.2	12.2	0.0	2.7	0.8
3.21 2D/E-Building Construction - 2040	1.3	7.0	11.7	0.0	2.7	0.8
3.21 2D/E-Building Construction - 2041	1.3	7.0	11.7	0.0	2.7	0.8
3.22 2D/E-Architectural Coatings - 2041	4.6	4.2	8.8	0.0	0.7	0.3
3.23 2D/E-Paving - 2041	0.4	1.0	6.2	0.0	0.2	0.1

Overlapping Phases	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
2021						
S2-Demolition, S2-Paving	2.2	19.2	22.5	0.0	1.5	1.0
S2-Grading/Excavation, S2-Paving	3.4	40.2	33.8	0.1	2.8	1.7
2022						
S2-Building Construction, S2-Architectural Coatings	3.0	13.3	19.1	0.0	2.5	1.2
2023						
2C-Grading/Excavation, 2C-Foundations/Concrete Pour	4.1	51.8	44.9	0.2	5.4	2.4
2025						
2C-Building Construction, 2C-Architectural Coatings	8.8	21.4	25.5	0.1	4.1	1.6
2026						
2C-Building Construction, 2C-Architectural Coatings	8.7	21.4	25.0	0.1	4.1	1.6
2C-Paving, 2C-Architectural Coatings	7.2	11.4	15.8	0.0	1.3	0.7
S1-Demolition, S3-Demolition	3.9	33.3	53.5	0.1	2.7	1.6
S3-Demolition, S1-Grading/Excavation, S3-Grading/Excavation	7.5	97.2	97.0	0.4	11.6	4.5
S1-Grading/Excavation, S3-Grading/Excavation	5.6	80.1	70.1	0.3	10.1	3.7
2027						
S1-Grading/Excavation, S3-Grading/Excavation	5.6	79.3	70.1	0.3	17.6	5.5
S1-Foundations/Concrete Pour, S3-Grading/Excavation	3.7	43.8	42.1	0.2	6.7	2.5
S1-Foundations/Concrete Pour,S3-Foundations/Concrete Pour	2.0	12.9	16.1	0.0	1.9	1.0
S1-Continuous Concrete Pour, S3-Foundations/Concrete Pour	2.0	21.2	19.2	0.1	2.4	1.0
S1-Building Construction, S3-Foundations/Concrete Pour, S3-Building Construction	4.7	30.8	36.8	0.1	6.8	2.6
S1-Building Construction, S3-Continuous Concrete Pour, S3-Building Construction	4.71	39.16	39.86	0.14	7.27	2.63
S1-Building Construction, S3-Building Construction	3.70	24.40	28.56	0.09	5.78	2.07
2028						
S1-Building Construction, S3-Building Construction	3.6	24.3	28.0	0.1	5.8	2.1
S1-Building Construction, S3-Building Construction, S3-Architectural Coatings	10.4	32.8	37.9	0.1	6.9	2.6
S1-Building Construction, S1-Architectural Coatings, S3-Building Construction, S3-Paving, S3-Architectural Coatings	15.0	44.2	53.7	0.1	8.3	3.3
S1-Building Construction, S1-Paving ,S1-Architectural Coatings, S3-Building Construction, S3-Architectural Coatings	15.0	44.2	53.5	0.1	8.2	3.3
S1-Paving ,S1-Architectural Coatings, S3-Building Construction, S3-Architectural Coatings	13.3	34.7	41.1	0.1	6.0	2.5
S1-Paving ,S1-Architectural Coatings, S3-Architectural Coatings	11.3	19.9	25.5	0.1	2.4	1.2

2029						
S1-Architectural Coatings, S3-Architectural Coatings	10.9	17.0	19.5	0.0	2.1	1.1
S3-Architectural Coatings, 2I-Demolition	8.7	25.5	36.5	0.1	2.5	1.3
2I-Demolition, 2I-Grading/Excavation	4.7	54.5	63.1	0.2	5.1	2.3
JWCI Demolition, 2I-Grading/Excavation	5.5	60.1	72.0	0.2	5.6	2.6
JWCI Demolition, 2I-Grading/Excavation, 2I-Foundations/Concrete Pour	6.6	66.7	81.2	0.2	7.2	3.3
JWCI Demolition, 2I-Foundations/Concrete Pour	3.8	29.2	44.9	0.1	3.5	1.7
2030						
2I-Foundations/Concrete Pour, 2I-Building Construction	2.2	10.0	17.9	0.1	3.2	1.1
2I-Continuous Concrete Pour, 2I-Building Construction	2.0	18.6	20.5	0.1	3.7	1.1
2031						
2I-Building Construction, 2I-Architectural Coatings	6.8	9.9	16.9	0.1	2.2	0.8
2I-Building Construction, 2I-Architectural Coatings, S4-Demolition	9.6	26.1	53.3	0.1	3.4	1.3
2I-Architectural Coatings, S4-Demolition	8.5	20.8	44.7	0.1	1.6	0.7
2I-Architectural Coatings, S4-Grading/Excavation	10.7	72.6	69.3	0.4	27.5	7.4
2032						
S4-Grading/Excavation, S4-Foundations/Concrete Pour	6.8	78.7	80.9	0.4	10.2	3.3
2035						
S4-Building Construction, S4-Architectural Coatings	10.7	23.5	39.1	0.1	6.1	1.8
2036						
S4-Building Construction, S4-Architectural Coatings	10.7	23.5	39.1	0.1	6.1	1.8
2038						
S5-Building Construction, 2D/E-Demolition	3.2	18.6	41.6	0.1	2.5	0.9
S5-Building Construction, 2D/E-Grading/Excavation	4.3	34.7	53.9	0.2	4.5	1.5
S5-Building Construction, S5-Architectural Coatings, 2D/E-Grading/Excavation, 2D/E-Foundations/Concrete Pour	8.5	44.9	74.2	0.2	6.0	2.0
S5-Building Construction, S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	5.5	17.5	34.3	0.1	3.1	1.1
S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	4.2	10.2	20.2	0.0	1.4	0.6
2041						
2D/E-Building Construction, 2D/E-Architectural Coatings	5.9	11.2	20.5	0.1	3.5	1.1
2D/E-Paving, 2D/E-Architectural Coatings	5.0	5.3	15.0	0.0	0.9	0.4

Emissions by Year						
2021	3.44	40.25	33.81	0.10	2.78	1.69
2022	3.00	13.34	19.15	0.04	2.50	1.16
2023	4.13	51.84	44.90	0.19	5.41	2.39
2024	2.08	13.59	16.02	0.05	3.14	1.13
2025	8.76	21.45	25.52	0.07	4.09	1.62
2026	8.71	97.16	96.96	0.38	11.59	4.51
2027	5.56	79.33	70.13	0.33	17.58	5.54
2028	14.98	44.23	53.65	0.15	8.27	3.34
2029	10.90	17.05	19.50	0.05	2.08	1.07
2021-2029 Daily Maximum	**14.984**	**97.165**	**96.957**	**0.379**	**17.580**	**5.535**
2029	6.76	66.70	81.24	0.24	7.20	3.26
2030	2.16	18.61	20.54	0.08	3.71	1.14
2031	10.70	72.61	69.29	0.37	27.51	7.41
2032	6.77	78.70	80.92	0.39	10.16	3.35
2033	2.52	17.70	23.86	0.09	4.82	1.46
2034	2.47	17.63	23.54	0.09	4.82	1.46
2035	10.66	23.52	39.07	0.13	6.10	1.84
2036	10.66	23.52	39.07	0.13	6.10	1.84
2037	1.33	7.30	14.02	0.04	1.66	0.53
2038	8.46	44.85	74.16	0.24	5.96	2.04
2039	1.37	12.55	12.16	0.05	2.74	0.81
2040	1.27	6.95	11.65	0.04	2.73	0.80
2041	5.90	11.20	20.46	0.07	3.45	1.06
2029-2041 Daily Maximum	**10.70**	**78.70**	**81.24**	**0.39**	**27.51**	**7.41**
Project Daily Maximum Emissions	**14.98**	**97.16**	**96.96**	**0.39**	**27.51**	**7.41**

Air Quality Construction Analysis

Summer	Onsite Emissions						Offsite Emissions					
	ROG	NOX	CO	SO2	Total PM10	Total PM2.5	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
Source	lb/day						lb/day					
3.2 S2-Demolition - 2021	1.53	13.26	15.57	0.03	0.82	0.72	0.10	1.33	0.84	0.00	0.25	0.07
3.3 S2-Paving - 2021	0.51	4.54	5.45	0.01	0.22	0.20	0.07	0.04	0.60	0.00	0.18	0.05
3.4 S2-Grading/Excavation - 2021	2.37	21.71	23.99	0.04	1.18	1.09	0.47	13.80	3.63	0.04	1.19	0.35
3.5 S2-Foundations/Concrete Pour - 2021	0.97	7.78	6.80	0.01	0.50	0.48	0.10	0.07	0.90	0.00	0.27	0.07
3.6 S2-Continuous Concrete Pour - 2021	0.76	6.42	7.48	0.01	0.36	0.36	0.46	15.00	3.45	0.04	0.90	0.27
3.7 S2-Building Construction - 2021	0.93	6.64	6.77	0.01	0.387	0.38	0.52	0.86	4.61	0.01	1.37	0.37
3.7 S2-Building Construction - 2022	0.88	6.20	6.74	0.01	0.340	0.33	0.49	0.80	4.27	0.01	1.37	0.37
3.8 S2-Architectural Coatings - 2022	1.42	6.20	6.74	0.01	0.34	0.33	0.16	0.10	1.39	0.00	0.45	0.12
3.9 2C-Demolition - 2023	2.05	17.32	25.59	0.04	1.00	0.85	0.09	1.05	0.78	0.01	0.26	0.07
3.10 2C-Grading/Excavation - 2023	2.08	17.99	26.61	0.04	0.97	0.86	0.88	26.47	9.14	0.13	3.34	0.95
3.11 2C-Foundations/Concrete Pour - 2023	0.89	7.11	6.86	0.01	0.42	0.40	0.22	0.13	1.93	0.01	0.68	0.18
3.12 2C-Continuous Concrete Pour - 2023	0.66	5.51	7.45	0.01	0.27	0.27	0.45	10.40	4.18	0.04	1.29	0.36
3.13 2C-Building Construction - 2023	1.19	9.64	8.56	0.02	0.46	0.44	0.91	4.63	7.98	0.04	2.72	0.74
3.13 2C-Building Construction - 2024	1.13	9.03	8.49	0.02	0.41	0.40	0.87	4.55	7.53	0.03	2.72	0.74
3.13 2C-Building Construction - 2025	1.08	8.43	8.45	0.02	0.37	0.35	0.83	4.46	7.06	0.03	2.72	0.74
3.13 2C-Building Construction - 2026	1.08	8.43	8.45	0.02	0.37	0.35	0.79	4.38	6.67	0.03	2.72	0.74
3.14 2C-Architectural Coatings - 2025	6.56	8.43	8.45	0.02	0.368	0.35	0.19	0.10	1.56	0.01	0.63	0.17
3.14 2C-Architectural Coatings - 2026	6.56	8.43	8.45	0.02	0.368	0.35	0.18	0.10	1.46	0.01	0.63	0.17
3.15 2C-Paving - 2026	0.37	2.85	5.44	0.01	0.14	0.13	0.05	0.03	0.42	0.00	0.18	0.05
3.16 S1-Demolition - 2026	1.82	14.98	25.56	0.04	0.86	0.65	0.12	1.26	1.08	0.01	0.43	0.12
3.17 S3-Demolition - 2026	1.82	14.98	25.56	0.04	0.97	0.67	0.14	2.11	1.27	0.01	0.49	0.13
3.18 S1-Grading/Excavation - 2026	1.94	16.39	26.06	0.05	0.78	0.68	0.89	25.82	9.47	0.13	4.12	1.14
3.18 S1-Grading/Excavation - 2027	1.94	16.39	26.06	0.05	0.78	0.68	0.88	25.42	9.47	0.13	10.99	2.82
3.19 S3-Grading/Excavation - 2026	1.94	16.39	26.06	0.05	0.77	0.68	0.75	21.25	7.91	0.11	4.47	1.20
3.19 S3-Grading/Excavation - 2027	1.94	16.39	26.06	0.05	0.77	0.68	0.74	20.92	7.90	0.10	5.05	1.35
3.20 S1-Foundations/Concrete Pour - 2027	0.80	6.34	6.72	0.01	0.35	0.33	0.15	0.08	1.18	0.00	0.54	0.15
3.21 S3-Foundations/Concrete Pour - 2027	0.80	6.34	6.72	0.01	0.35	0.33	0.18	0.10	1.47	0.01	0.67	0.18
3.22 S1-Continuous Concrete Pour - 2027	0.57	4.85	7.43	0.01	0.202	0.20	0.37	9.89	3.48	0.04	1.15	0.32
3.23 S1-Building Construction - 2027	1.08	8.43	8.45	0.02	0.368	0.35	0.51	1.07	4.12	0.02	1.85	0.50
3.23 S1-Building Construction - 2028	1.08	8.43	8.45	0.02	0.37	0.35	0.48	1.05	3.89	0.02	1.85	0.50
3.24 S3-Building Construction - 2027	1.08	8.43	8.45	0.02	0.37	0.35	0.90	6.44	7.55	0.04	3.19	0.87
3.24 S3-Building Construction - 2028	1.08	8.43	8.45	0.02	0.37	0.35	0.86	6.35	7.21	0.04	3.19	0.86
3.25 S3-Continuous Concrete Pour - 2027	0.57	4.85	7.43	0.01	0.20	0.20	0.40	9.91	3.77	0.04	1.29	0.36
3.26 S3-Architectural Coatings - 2028	6.56	8.43	8.45	0.02	0.37	0.35	0.18	0.09	1.48	0.01	0.72	0.19
3.26 S3-Architectural Coatings - 2029	6.56	8.43	8.45	0.02	0.37	0.35	0.17	0.09	1.39	0.01	0.72	0.19
3.27 S3-Paving - 2028	0.35	2.85	5.44	0.01	0.14	0.13	0.07	0.04	0.55	0.00	0.27	0.07
3.28 S1-Architectural Coatings - 2028	3.97	8.43	8.45	0.02	0.37	0.35	0.16	0.08	1.29	0.00	0.63	0.17
3.28 S1-Architectural Coatings - 2029	3.97	8.43	8.45	0.02	0.37	0.35	0.15	0.08	1.22	0.00	0.63	0.17
3.29 S1-Paving - 2028	0.35	2.85	5.44	0.01	0.14	0.13	0.05	0.02	0.37	0.00	0.18	0.05

3.2 2I-Demolition - 2029	1.82	14.98	25.56	0.04	0.88	0.65	0.12	1.96	1.15	0.01	0.48	0.13
3.3 2I-Grading/Excavation - 2029	2.01	16.80	28.10	0.05	0.79	0.70	0.73	20.64	7.98	0.11	2.90	0.82
3.4 JWCI Demolition - 2029	2.49	19.99	33.96	0.05	1.20	0.88	0.18	2.54	1.70	0.01	0.73	0.20
3.5 2I-Foundations/Concrete Pour - 2029	0.82	6.47	6.83	0.01	0.35	0.33	0.30	0.15	2.39	0.01	1.24	0.33
3.5 2I-Foundations/Concrete Pour - 2030	0.73	4.57	6.88	0.01	0.17	0.17	0.28	0.14	2.25	0.01	1.24	0.33
3.6 2I-Building Construction - 2030	0.67	3.44	5.45	0.01	0.10	0.10	0.39	1.88	3.28	0.02	1.68	0.45
3.6 2I-Building Construction - 2031	0.67	3.44	5.45	0.01	0.10	0.10	0.37	1.85	3.12	0.02	1.68	0.45
3.7 2I-Continuous Concrete Pour - 2030	0.42	3.64	7.38	0.01	0.08	0.08	0.49	9.67	4.59	0.04	1.85	0.51
3.8 2I-Architectural Coatings - 2031	5.66	4.58	7.84	0.02	0.12	0.12	0.07	0.03	0.54	0.00	0.31	0.08
3.9 S4-Demolition - 2031	2.64	14.38	35.43	0.06	0.80	0.43	0.09	1.78	0.89	0.01	0.37	0.10
3.10 S4-Grading/Excavation - 2031	3.16	16.69	40.39	0.09	0.54	0.43	1.74	51.09	19.74	0.26	26.52	6.77
3.10 S4-Grading/Excavation - 2032	3.16	16.69	40.39	0.09	0.54	0.43	1.73	50.56	19.74	0.26	8.24	2.28
3.11 S4-Foundations/Concrete Pour - 2032	1.61	11.14	18.38	0.03	0.37	0.37	0.20	0.09	1.63	0.01	1.01	0.27
3.11 S4-Foundations/Concrete Pour - 2033	1.61	11.14	18.38	0.03	0.37	0.37	0.18	0.09	1.55	0.01	1.01	0.27
3.12 S4-Continuous Concrete Pour - 2033	0.42	3.64	7.38	0.01	0.08	0.08	0.40	9.45	3.94	0.04	1.62	0.44
3.13 S4-Building Construction - 2033	1.49	8.89	15.52	0.04	0.22	0.22	0.93	8.81	8.35	0.06	4.59	1.24
3.13 S4-Building Construction - 2034	1.49	8.89	15.52	0.04	0.22	0.22	0.88	8.74	8.02	0.05	4.59	1.24
3.13 S4-Building Construction - 2035	1.37	7.63	15.48	0.04	0.15	0.15	0.84	8.69	7.75	0.05	4.59	1.24
3.13 S4-Building Construction - 2036	1.37	7.63	15.48	0.04	0.15	0.15	0.84	8.69	7.75	0.05	4.59	1.24
3.14 S4-Architectural Coatings - 2035	8.12	7.09	14.13	0.03	0.13	0.13	0.20	0.09	1.70	0.01	1.23	0.33
3.14 S4-Architectural Coatings - 2036	8.12	7.09	14.13	0.03	0.13	0.13	0.20	0.09	1.70	0.01	1.23	0.33
3.15 S5-Building Construction - 2037	1.03	6.03	11.71	0.03	0.12	0.12	0.26	1.27	2.32	0.01	1.54	0.41
3.15 S5-Building Construction - 2038	1.03	6.03	11.71	0.03	0.12	0.12	0.26	1.27	2.32	0.01	1.54	0.41
3.16 2D/E-Demolition - 2038	1.79	9.64	26.60	0.05	0.42	0.20	0.09	1.64	0.93	0.01	0.45	0.12
3.17 2D/E-Grading/Excavation - 2038	2.32	9.65	32.49	0.07	0.27	0.22	0.62	17.65	7.15	0.09	2.59	0.73
3.18 2D/E-Foundations/Concrete Pour - 2038	0.66	4.07	6.85	0.01	0.11	0.11	0.11	0.05	0.93	0.00	0.67	0.18
3.18 2D/E-Foundations/Concrete Pour - 2039	0.66	4.07	6.85	0.01	0.11	0.11	0.11	0.05	0.93	0.00	0.67	0.18
3.19 S5-Architectural Coatings - 2038	3.30	6.03	11.71	0.03	0.12	0.12	0.09	0.04	0.74	0.00	0.54	0.14
3.20 2D/E-Continuous Concrete Pour - 2039	0.37	3.22	7.37	0.01	0.04	0.04	0.32	9.33	3.33	0.03	1.29	0.35
3.21 2D/E-Building Construction - 2039	0.86	4.43	8.08	0.02	0.10	0.10	0.46	2.80	4.09	0.03	2.64	0.71
3.21 2D/E-Building Construction - 2040	0.84	4.21	8.07	0.02	0.09	0.09	0.38	2.75	3.58	0.02	2.64	0.71
3.21 2D/E-Building Construction - 2041	0.84	4.21	8.07	0.02	0.09	0.09	0.38	2.75	3.58	0.02	2.64	0.71
3.22 2D/E-Architectural Coatings - 2041	4.54	4.21	8.07	0.02	0.09	0.09	0.08	0.04	0.74	0.00	0.63	0.17
3.23 2D/E-Paving - 2041	0.39	1.01	5.97	0.01	0.05	0.05	0.02	0.01	0.21	0.00	0.18	0.05

	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
3.2 S2-Demolition - 2021	1.6	14.6	16.4	0.0	1.1	0.8
3.3 S2-Paving - 2021	0.6	4.6	6.0	0.0	0.4	0.3
3.4 S2-Grading/Excavation - 2021	2.8	35.5	27.6	0.1	2.4	1.4
3.5 S2-Foundations/Concrete Pour - 2021	1.1	7.8	7.7	0.0	0.8	0.5
3.6 S2-Continuous Concrete Pour - 2021	1.2	21.4	10.9	0.0	1.3	0.6
3.7 S2-Building Construction - 2021	1.5	7.5	11.4	0.0	1.8	0.8
3.7 S2-Building Construction - 2022	1.4	7.0	11.0	0.0	1.7	0.7
3.8 S2-Architectural Coatings - 2022	1.6	6.3	8.1	0.0	0.8	0.5
3.9 2C-Demolition - 2023	2.1	18.4	26.4	0.0	1.3	0.9
3.10 2C-Grading/Excavation - 2023	3.0	44.5	35.7	0.2	4.3	1.8
3.11 2C-Foundations/Concrete Pour - 2023	1.1	7.2	8.8	0.0	1.1	0.6
3.12 2C-Continuous Concrete Pour - 2023	1.1	15.9	11.6	0.1	1.6	0.6
3.13 2C-Building Construction - 2023	2.1	14.3	16.5	0.1	3.2	1.2
3.13 2C-Building Construction - 2024	2.0	13.6	16.0	0.1	3.1	1.1
3.13 2C-Building Construction - 2025	1.9	12.9	15.5	0.1	3.1	1.1
3.13 2C-Building Construction - 2026	1.9	12.8	15.1	0.1	3.1	1.1
3.14 2C-Architectural Coatings - 2025	6.8	8.5	10.0	0.0	1.0	0.5
3.14 2C-Architectural Coatings - 2026	6.7	8.5	9.9	0.0	1.0	0.5
3.15 2C-Paving - 2026	0.4	2.9	5.9	0.0	0.3	0.2
3.16 S1-Demolition - 2026	1.9	16.2	26.6	0.0	1.3	0.8
3.17 S3-Demolition - 2026	2.0	17.1	26.8	0.1	1.5	0.8
3.18 S1-Grading/Excavation - 2026	2.8	42.2	35.5	0.2	4.9	1.8
3.18 S1-Grading/Excavation - 2027	2.8	41.8	35.5	0.2	11.8	3.5
3.19 S3-Grading/Excavation - 2026	2.7	37.6	34.0	0.2	5.2	1.9
3.19 S3-Grading/Excavation - 2027	2.7	37.3	34.0	0.2	5.8	2.0
3.20 S1-Foundations/Concrete Pour - 2027	0.9	6.4	7.9	0.0	0.9	0.5
3.21 S3-Foundations/Concrete Pour - 2027	1.0	6.4	8.2	0.0	1.0	0.5
3.22 S1-Continuous Concrete Pour - 2027	0.9	14.7	10.9	0.0	1.4	0.5
3.23 S1-Building Construction - 2027	1.6	9.5	12.6	0.0	2.2	0.9
3.23 S1-Building Construction - 2028	1.6	9.5	12.3	0.0	2.2	0.9
3.24 S3-Building Construction - 2027	2.0	14.9	16.0	0.1	3.6	1.2
3.24 S3-Building Construction - 2028	1.9	14.8	15.7	0.1	3.6	1.2
3.25 S3-Continuous Concrete Pour - 2027	1.0	14.8	11.2	0.0	1.5	0.6
3.26 S3-Architectural Coatings - 2028	6.7	8.5	9.9	0.0	1.1	0.5
3.26 S3-Architectural Coatings - 2029	6.7	8.5	9.8	0.0	1.1	0.5
3.27 S3-Paving - 2028	0.4	2.9	6.0	0.0	0.4	0.2

3.28 S1-Architectural Coatings - 2028	4.1	8.5	9.7	0.0	1.0	0.5
3.28 S1-Architectural Coatings - 2029	4.1	8.5	9.7	0.0	1.0	0.5
3.29 S1-Paving - 2028	0.4	2.9	5.8	0.0	0.3	0.2
3.2 2I-Demolition - 2029	1.9	16.9	26.7	0.1	1.4	0.8
3.3 2I-Grading/Excavation - 2029	2.7	37.4	36.1	0.2	3.7	1.5
3.4 JWCI Demolition - 2029	2.7	22.5	35.7	0.1	1.9	1.1
3.5 2I-Foundations/Concrete Pour - 2029	1.1	6.6	9.2	0.0	1.6	0.7
3.5 2I-Foundations/Concrete Pour - 2030	1.0	4.7	9.1	0.0	1.4	0.5
3.6 2I-Building Construction - 2030	1.1	5.3	8.7	0.0	1.8	0.5
3.6 2I-Building Construction - 2031	1.0	5.3	8.6	0.0	1.8	0.5
3.7 2I-Continuous Concrete Pour - 2030	0.9	13.3	12.0	0.1	1.9	0.6
3.8 2I-Architectural Coatings - 2031	5.7	4.6	8.4	0.0	0.4	0.2
3.9 S4-Demolition - 2031	2.7	16.2	36.3	0.1	1.2	0.5
3.10 S4-Grading/Excavation - 2031	4.9	67.8	60.1	0.3	27.1	7.2
3.10 S4-Grading/Excavation - 2032	4.9	67.3	60.1	0.3	8.8	2.7
3.11 S4-Foundations/Concrete Pour - 2032	1.8	11.2	20.0	0.0	1.4	0.6
3.11 S4-Foundations/Concrete Pour - 2033	1.8	11.2	19.9	0.0	1.4	0.6
3.12 S4-Continuous Concrete Pour - 2033	0.8	13.1	11.3	0.1	1.7	0.5
3.13 S4-Building Construction - 2033	2.4	17.7	23.9	0.1	4.8	1.5
3.13 S4-Building Construction - 2034	2.4	17.6	23.5	0.1	4.8	1.5
3.13 S4-Building Construction - 2035	2.2	16.3	23.2	0.1	4.7	1.4
3.13 S4-Building Construction - 2036	2.2	16.3	23.2	0.1	4.7	1.4
3.14 S4-Architectural Coatings - 2035	8.3	7.2	15.8	0.0	1.4	0.5
3.14 S4-Architectural Coatings - 2036	8.3	7.2	15.8	0.0	1.4	0.5
3.15 S5-Building Construction - 2037	1.3	7.3	14.0	0.0	1.7	0.5
3.15 S5-Building Construction - 2038	1.3	7.3	14.0	0.0	1.7	0.5
3.16 2D/E-Demolition - 2038	1.9	11.3	27.5	0.1	0.9	0.3
3.17 2D/E-Grading/Excavation - 2038	2.9	27.3	39.6	0.2	2.9	1.0
3.18 2D/E-Foundations/Concrete Pour - 2038	0.8	4.1	7.8	0.0	0.8	0.3
3.18 2D/E-Foundations/Concrete Pour - 2039	0.8	4.1	7.8	0.0	0.8	0.3
3.19 S5-Architectural Coatings - 2038	3.4	6.1	12.4	0.0	0.7	0.3
3.20 2D/E-Continuous Concrete Pour - 2039	0.7	12.6	10.7	0.0	1.3	0.4
3.21 2D/E-Building Construction - 2039	1.3	7.2	12.2	0.0	2.7	0.8
3.21 2D/E-Building Construction - 2040	1.2	7.0	11.7	0.0	2.7	0.8
3.21 2D/E-Building Construction - 2041	1.2	7.0	11.7	0.0	2.7	0.8
3.22 2D/E-Architectural Coatings - 2041	4.6	4.2	8.8	0.0	0.7	0.3
3.23 2D/E-Paving - 2041	0.4	1.0	6.2	0.0	0.2	0.1

Overlapping Phases	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
2021						
S2-Demolition, S2-Paving	2.2	19.2	22.5	0.0	1.5	1.0
S2-Grading/Excavation, S2-Paving	3.4	40.1	33.7	0.1	2.8	1.7
2022						
S2-Building Construction, S2-Architectural Coatings	2.9	13.3	19.1	0.0	2.5	1.2
2023						
2C-Grading/Excavation, 2C-Foundations/Concrete Pour	4.1	51.7	44.5	0.2	5.4	2.4
2025						
2C-Building Construction, 2C-Architectural Coatings	8.7	21.4	25.5	0.1	4.1	1.6
2026						
2C-Building Construction, 2C-Architectural Coatings	8.6	21.3	25.0	0.1	4.1	1.6
2C-Paving, 2C-Architectural Coatings	7.2	11.4	15.8	0.0	1.3	0.7
S1-Demolition, S3-Demolition	3.9	33.3	53.5	0.1	2.7	1.6
S3-Demolition, S1-Grading/Excavation, S3-Grading/Excavation	7.5	96.9	96.3	0.4	11.6	4.5
S1-Grading/Excavation, S3-Grading/Excavation	5.5	79.9	69.5	0.3	10.1	3.7
2027						
S1-Grading/Excavation, S3-Grading/Excavation	5.5	79.1	69.5	0.3	17.6	5.5
S1-Foundations/Concrete Pour, S3-Grading/Excavation	3.6	43.7	41.9	0.2	6.7	2.5
S1-Foundations/Concrete Pour,S3-Foundations/Concrete Pour	1.9	12.9	16.1	0.0	1.9	1.0
S1-Continuous Concrete Pour, S3-Foundations/Concrete Pour	1.9	21.2	19.1	0.1	2.4	1.0
S1-Building Construction, S3-Foundations/Concrete Pour, S3-Building Construction	4.5	30.8	36.8	0.1	6.8	2.6
S1-Building Construction, S3-Continuous Concrete Pour, S3-Building Construction	4.53	39.15	39.76	0.14	7.27	2.63
S1-Building Construction, S3-Building Construction	3.55	24.39	28.56	0.09	5.78	2.07
2028						
S1-Building Construction, S3-Building Construction	3.5	24.3	28.0	0.1	5.8	2.1
S1-Building Construction, S3-Building Construction, S3-Architectural Coatings	10.2	32.8	37.9	0.1	6.9	2.6
S1-Building Construction, S1-Architectural Coatings, S3-Building Construction, S3-Paving, S3-Architectural Coatings	14.8	44.2	53.7	0.1	8.3	3.3
S1-Building Construction, S1-Paving ,S1-Architectural Coatings, S3-Building Construction, S3-Architectural Coatings	14.8	44.2	53.5	0.1	8.2	3.3
S1-Paving ,S1-Architectural Coatings, S3-Building Construction, S3-Architectural Coatings	13.2	34.7	41.1	0.1	6.0	2.5
S1-Paving ,S1-Architectural Coatings, S3-Architectural Coatings	11.3	19.9	25.5	0.1	2.4	1.2

2029						
S1-Architectural Coatings, S3-Architectural Coatings	10.9	17.0	19.5	0.0	2.1	1.1
S3-Architectural Coatings, 2I-Demolition	8.7	25.5	36.5	0.1	2.4	1.3
2I-Demolition, 2I-Grading/Excavation	4.7	54.4	62.8	0.2	5.1	2.3
JWCI Demolition, 2I-Grading/Excavation	5.4	60.0	71.7	0.2	5.6	2.6
JWCI Demolition, 2I-Grading/Excavation, 2I-Foundations/Concrete Pour	6.5	66.6	81.0	0.2	7.2	3.3
JWCI Demolition, 2I-Foundations/Concrete Pour	3.8	29.2	44.9	0.1	3.5	1.7
2030						
2I-Foundations/Concrete Pour, 2I-Building Construction	2.1	10.0	17.9	0.1	3.2	1.1
2I-Continuous Concrete Pour, 2I-Building Construction	2.0	18.6	20.5	0.1	3.7	1.1
2031						
2I-Building Construction, 2I-Architectural Coatings	6.8	9.9	16.9	0.1	2.2	0.8
2I-Building Construction, 2I-Architectural Coatings, S4-Demolition	9.5	26.1	53.3	0.1	3.4	1.3
2I-Architectural Coatings, S4-Demolition	8.5	20.8	44.7	0.1	1.6	0.7
2I-Architectural Coatings, S4-Grading/Excavation	10.6	72.4	68.5	0.4	27.5	7.4
2032						
S4-Grading/Excavation, S4-Foundations/Concrete Pour	6.7	78.5	80.1	0.4	10.2	3.3
2035						
S4-Building Construction, S4-Architectural Coatings	10.5	23.5	39.1	0.1	6.1	1.8
2036						
S4-Building Construction, S4-Architectural Coatings	10.5	23.5	39.1	0.1	6.1	1.8
2038						
S5-Building Construction, 2D/E-Demolition	3.2	18.6	41.6	0.1	2.5	0.9
S5-Building Construction, 2D/E-Grading/Excavation	4.2	34.6	53.7	0.2	4.5	1.5
S5-Building Construction, S5-Architectural Coatings, 2D/E-Grading/Excavation, 2D/E-Foundations/Concrete Pour	8.4	44.8	73.9	0.2	6.0	2.0
S5-Building Construction, S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	5.4	17.5	34.3	0.1	3.1	1.1
S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	4.2	10.2	20.2	0.0	1.4	0.6
2041						
2D/E-Building Construction, 2D/E-Architectural Coatings	5.8	11.2	20.5	0.1	3.5	1.1
2D/E-Paving, 2D/E-Architectural Coatings	5.0	5.3	15.0	0.0	0.9	0.4

Emissions by Year						
2021	3.42	40.09	33.66	0.10	2.78	1.69
2022	2.94	13.30	19.15	0.04	2.50	1.16
2023	4.08	51.71	44.54	0.19	5.41	2.39
2024	1.99	13.59	16.02	0.05	3.14	1.13
2025	8.65	21.44	25.52	0.07	4.09	1.61
2026	8.61	96.95	96.33	0.38	11.59	4.51
2027	5.49	79.13	69.51	0.33	17.58	5.53
2028	14.79	44.20	53.65	0.15	8.26	3.34
2029	10.86	17.03	19.50	0.05	2.08	1.07
2021-2029 Daily Maximum	**14.793**	**96.948**	**96.330**	**0.379**	**17.579**	**5.534**
2029	6.74	66.59	80.96	0.24	7.20	3.26
2030	2.08	18.61	20.54	0.08	3.71	1.13
2031	10.63	72.40	68.51	0.37	27.50	7.41
2032	6.69	78.49	80.14	0.39	10.16	3.35
2033	2.42	17.70	23.86	0.09	4.82	1.46
2034	2.37	17.63	23.54	0.09	4.82	1.46
2035	10.54	23.51	39.07	0.13	6.10	1.84
2036	10.54	23.51	39.07	0.13	6.10	1.84
2037	1.29	7.30	14.02	0.04	1.66	0.53
2038	8.38	44.79	73.89	0.24	5.96	2.04
2039	1.32	12.55	12.16	0.05	2.74	0.81
2040	1.22	6.95	11.65	0.04	2.73	0.80
2041	5.84	11.20	20.46	0.07	3.45	1.06
2029-2041 Daily Maximum	**10.63**	**78.49**	**80.96**	**0.39**	**27.50**	**7.41**
Project Daily Maximum Emissions	**14.79**	**96.95**	**96.33**	**0.39**	**27.50**	**7.41**

Air Quality Construction Analysis

Summer	Onsite Emissions						Offsite Emissions					
	ROG	NOX	CO	SO2	Total PM10	Total PM2.5	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
Source	lb/day						lb/day					
3.2 S2-Demolition - 2021	1.53	13.26	15.57	0.03	0.82	0.72	0.11	1.33	0.81	0.00	0.25	0.07
3.3 S2-Paving - 2021	0.51	4.54	5.45	0.01	0.22	0.20	0.07	0.05	0.54	0.00	0.18	0.05
3.4 S2-Grading/Excavation - 2021	2.37	21.71	23.99	0.04	1.18	1.09	0.49	13.95	3.78	0.04	1.19	0.35
3.5 S2-Foundations/Concrete Pour - 2021	0.97	7.78	6.80	0.01	0.50	0.48	0.11	0.07	0.81	0.00	0.27	0.07
3.6 S2-Continuous Concrete Pour - 2021	0.76	6.42	7.48	0.01	0.36	0.36	0.49	14.87	3.77	0.03	0.91	0.27
3.7 S2-Building Construction - 2021	0.93	6.64	6.77	0.01	0.387	0.38	0.57	0.88	4.17	0.01	1.37	0.37
3.7 S2-Building Construction - 2022	0.88	6.20	6.74	0.01	0.340	0.33	0.53	0.82	3.85	0.01	1.37	0.37
3.8 S2-Architectural Coatings - 2022	1.42	6.20	6.74	0.01	0.34	0.33	0.17	0.11	1.25	0.00	0.45	0.12
3.9 2C-Demolition - 2023	2.05	17.32	25.59	0.04	1.00	0.85	0.09	1.05	0.75	0.01	0.26	0.07
3.10 2C-Grading/Excavation - 2023	2.08	17.99	26.61	0.04	0.97	0.86	0.91	26.59	9.50	0.13	3.34	0.95
3.11 2C-Foundations/Concrete Pour - 2023	0.89	7.11	6.86	0.01	0.42	0.40	0.25	0.15	1.73	0.01	0.68	0.18
3.12 2C-Continuous Concrete Pour - 2023	0.66	5.51	7.45	0.01	0.27	0.27	0.49	10.27	4.25	0.04	1.29	0.36
3.13 2C-Building Construction - 2023	1.19	9.64	8.56	0.02	0.46	0.44	1.00	4.62	7.35	0.03	2.72	0.74
3.13 2C-Building Construction - 2024	1.13	9.03	8.49	0.02	0.41	0.40	0.95	4.54	6.93	0.03	2.72	0.74
3.13 2C-Building Construction - 2025	1.08	8.43	8.45	0.02	0.37	0.35	0.91	4.45	6.51	0.03	2.72	0.74
3.13 2C-Building Construction - 2026	1.08	8.43	8.45	0.02	0.37	0.35	0.87	4.36	6.15	0.03	2.72	0.74
3.14 2C-Architectural Coatings - 2025	6.56	8.43	8.45	0.02	0.368	0.35	0.21	0.11	1.40	0.01	0.63	0.17
3.14 2C-Architectural Coatings - 2026	6.56	8.43	8.45	0.02	0.368	0.35	0.20	0.11	1.30	0.00	0.63	0.17
3.15 2C-Paving - 2026	0.37	2.85	5.44	0.01	0.14	0.13	0.06	0.03	0.37	0.00	0.18	0.05
3.16 S1-Demolition - 2026	1.82	14.98	25.56	0.04	0.86	0.65	0.13	1.26	1.02	0.01	0.43	0.12
3.17 S3-Demolition - 2026	1.82	14.98	25.56	0.04	0.97	0.67	0.15	2.12	1.24	0.01	0.49	0.13
3.18 S1-Grading/Excavation - 2026	1.94	16.39	26.06	0.05	0.78	0.68	0.92	25.94	9.82	0.13	4.12	1.14
3.18 S1-Grading/Excavation - 2027	1.94	16.39	26.06	0.05	0.78	0.68	0.91	25.53	9.83	0.12	10.99	2.83
3.19 S3-Grading/Excavation - 2026	1.94	16.39	26.06	0.05	0.77	0.68	0.77	21.35	8.18	0.10	4.47	1.21
3.19 S3-Grading/Excavation - 2027	1.94	16.39	26.06	0.05	0.77	0.68	0.76	21.01	8.18	0.10	5.05	1.35
3.20 S1-Foundations/Concrete Pour - 2027	0.80	6.34	6.72	0.01	0.35	0.33	0.16	0.08	1.05	0.00	0.54	0.15
3.21 S3-Foundations/Concrete Pour - 2027	0.80	6.34	6.72	0.01	0.35	0.33	0.20	0.10	1.31	0.01	0.67	0.18
3.22 S1-Continuous Concrete Pour - 2027	0.57	4.85	7.43	0.01	0.202	0.20	0.39	9.77	3.61	0.03	1.15	0.32
3.23 S1-Building Construction - 2027	1.08	8.43	8.45	0.02	0.368	0.35	0.56	1.09	3.71	0.02	1.85	0.50
3.23 S1-Building Construction - 2028	1.08	8.43	8.45	0.02	0.37	0.35	0.53	1.06	3.50	0.02	1.85	0.50
3.24 S3-Building Construction - 2027	1.08	8.43	8.45	0.02	0.37	0.35	0.99	6.40	7.04	0.04	3.19	0.87
3.24 S3-Building Construction - 2028	1.08	8.43	8.45	0.02	0.37	0.35	0.95	6.31	6.72	0.04	3.19	0.86
3.25 S3-Continuous Concrete Pour - 2027	0.57	4.85	7.43	0.01	0.20	0.20	0.44	9.79	3.87	0.03	1.29	0.36
3.26 S3-Architectural Coatings - 2028	6.56	8.43	8.45	0.02	0.37	0.35	0.21	0.10	1.32	0.01	0.72	0.19
3.26 S3-Architectural Coatings - 2029	6.56	8.43	8.45	0.02	0.37	0.35	0.19	0.09	1.23	0.01	0.72	0.19
3.27 S3-Paving - 2028	0.35	2.85	5.44	0.01	0.14	0.13	0.08	0.04	0.49	0.00	0.27	0.07
3.28 S1-Architectural Coatings - 2028	3.97	8.43	8.45	0.02	0.37	0.35	0.18	0.09	1.15	0.00	0.63	0.17
3.28 S1-Architectural Coatings - 2029	3.97	8.43	8.45	0.02	0.37	0.35	0.17	0.08	1.08	0.00	0.63	0.17
3.29 S1-Paving - 2028	0.35	2.85	5.44	0.01	0.14	0.13	0.05	0.03	0.33	0.00	0.18	0.05

3.2 2I-Demolition - 2029	1.82	14.98	25.56	0.04	0.88	0.65	0.13	1.96	1.13	0.01	0.48	0.13
3.3 2I-Grading/Excavation - 2029	2.01	16.80	28.10	0.05	0.79	0.70	0.75	20.72	8.27	0.10	2.90	0.82
3.4 JWCI Demolition - 2029	2.49	19.99	33.96	0.05	1.20	0.88	0.20	2.54	1.65	0.01	0.73	0.20
3.5 2I-Foundations/Concrete Pour - 2029	0.82	6.47	6.83	0.01	0.35	0.33	0.33	0.16	2.12	0.01	1.24	0.33
3.5 2I-Foundations/Concrete Pour - 2030	0.73	4.57	6.88	0.01	0.17	0.17	0.31	0.15	1.99	0.01	1.24	0.33
3.6 2I-Building Construction - 2030	0.67	3.44	5.45	0.01	0.10	0.10	0.44	1.87	3.00	0.02	1.68	0.45
3.6 2I-Building Construction - 2031	0.67	3.44	5.45	0.01	0.10	0.10	0.41	1.85	2.85	0.02	1.68	0.45
3.7 2I-Continuous Concrete Pour - 2030	0.42	3.64	7.38	0.01	0.08	0.08	0.54	9.56	4.58	0.04	1.85	0.51
3.8 2I-Architectural Coatings - 2031	5.66	4.58	7.84	0.02	0.12	0.12	0.07	0.03	0.48	0.00	0.31	0.08
3.9 S4-Demolition - 2031	2.64	14.38	35.43	0.06	0.80	0.43	0.10	1.78	0.89	0.01	0.37	0.10
3.10 S4-Grading/Excavation - 2031	3.16	16.69	40.39	0.09	0.54	0.43	1.80	51.30	20.52	0.26	26.52	6.77
3.10 S4-Grading/Excavation - 2032	3.16	16.69	40.39	0.09	0.54	0.43	1.79	50.77	20.53	0.26	8.24	2.28
3.11 S4-Foundations/Concrete Pour - 2032	1.61	11.14	18.38	0.03	0.37	0.37	0.22	0.10	1.44	0.01	1.01	0.27
3.11 S4-Foundations/Concrete Pour - 2033	1.61	11.14	18.38	0.03	0.37	0.37	0.21	0.09	1.36	0.01	1.01	0.27
3.12 S4-Continuous Concrete Pour - 2033	0.42	3.64	7.38	0.01	0.08	0.08	0.43	9.33	4.00	0.04	1.62	0.45
3.13 S4-Building Construction - 2033	1.49	8.89	15.52	0.04	0.22	0.22	1.03	8.73	7.84	0.05	4.59	1.24
3.13 S4-Building Construction - 2034	1.49	8.89	15.52	0.04	0.22	0.22	0.98	8.66	7.54	0.05	4.59	1.24
3.13 S4-Building Construction - 2035	1.37	7.63	15.48	0.04	0.15	0.15	0.94	8.61	7.30	0.05	4.59	1.24
3.13 S4-Building Construction - 2036	1.37	7.63	15.48	0.04	0.15	0.15	0.94	8.61	7.30	0.05	4.59	1.24
3.14 S4-Architectural Coatings - 2035	8.12	7.09	14.13	0.03	0.13	0.13	0.22	0.10	1.50	0.01	1.23	0.33
3.14 S4-Architectural Coatings - 2036	8.12	7.09	14.13	0.03	0.13	0.13	0.22	0.10	1.50	0.01	1.23	0.33
3.15 S5-Building Construction - 2037	1.03	6.03	11.71	0.03	0.12	0.12	0.29	1.26	2.11	0.01	1.54	0.41
3.15 S5-Building Construction - 2038	1.03	6.03	11.71	0.03	0.12	0.12	0.29	1.26	2.11	0.01	1.54	0.41
3.16 2D/E-Demolition - 2038	1.79	9.64	26.60	0.05	0.42	0.20	0.10	1.64	0.92	0.01	0.45	0.12
3.17 2D/E-Grading/Excavation - 2038	2.32	9.65	32.49	0.07	0.27	0.22	0.64	17.71	7.42	0.09	2.59	0.73
3.18 2D/E-Foundations/Concrete Pour - 2038	0.66	4.07	6.85	0.01	0.11	0.11	0.12	0.06	0.82	0.00	0.67	0.18
3.18 2D/E-Foundations/Concrete Pour - 2039	0.66	4.07	6.85	0.01	0.11	0.11	0.12	0.06	0.82	0.00	0.67	0.18
3.19 S5-Architectural Coatings - 2038	3.30	6.03	11.71	0.03	0.12	0.12	0.10	0.04	0.65	0.00	0.54	0.14
3.20 2D/E-Continuous Concrete Pour - 2039	0.37	3.22	7.37	0.01	0.04	0.04	0.35	9.21	3.47	0.03	1.29	0.35
3.21 2D/E-Building Construction - 2039	0.86	4.43	8.08	0.02	0.10	0.10	0.51	2.79	3.74	0.02	2.64	0.71
3.21 2D/E-Building Construction - 2040	0.84	4.21	8.07	0.02	0.09	0.09	0.42	2.73	3.28	0.02	2.64	0.71
3.21 2D/E-Building Construction - 2041	0.84	4.21	8.07	0.02	0.09	0.09	0.42	2.73	3.28	0.02	2.64	0.71
3.22 2D/E-Architectural Coatings - 2041	4.54	4.21	8.07	0.02	0.09	0.09	0.09	0.04	0.64	0.00	0.63	0.17
3.23 2D/E-Paving - 2041	0.39	1.01	5.97	0.01	0.05	0.05	0.03	0.01	0.18	0.00	0.18	0.05

	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
3.2 S2-Demolition - 2021	1.6	14.6	16.4	0.0	1.1	0.8
3.3 S2-Paving - 2021	0.6	4.6	6.0	0.0	0.4	0.3
3.4 S2-Grading/Excavation - 2021	2.9	35.7	27.8	0.1	2.4	1.4
3.5 S2-Foundations/Concrete Pour - 2021	1.1	7.9	7.6	0.0	0.8	0.5
3.6 S2-Continuous Concrete Pour - 2021	1.2	21.3	11.2	0.0	1.3	0.6
3.7 S2-Building Construction - 2021	1.5	7.5	10.9	0.0	1.8	0.8
3.7 S2-Building Construction - 2022	1.4	7.0	10.6	0.0	1.7	0.7
3.8 S2-Architectural Coatings - 2022	1.6	6.3	8.0	0.0	0.8	0.5
3.9 2C-Demolition - 2023	2.1	18.4	26.3	0.0	1.3	0.9
3.10 2C-Grading/Excavation - 2023	3.0	44.6	36.1	0.2	4.3	1.8
3.11 2C-Foundations/Concrete Pour - 2023	1.1	7.3	8.6	0.0	1.1	0.6
3.12 2C-Continuous Concrete Pour - 2023	1.1	15.8	11.7	0.0	1.6	0.6
3.13 2C-Building Construction - 2023	2.2	14.3	15.9	0.1	3.2	1.2
3.13 2C-Building Construction - 2024	2.1	13.6	15.4	0.1	3.1	1.1
3.13 2C-Building Construction - 2025	2.0	12.9	15.0	0.0	3.1	1.1
3.13 2C-Building Construction - 2026	1.9	12.8	14.6	0.0	3.1	1.1
3.14 2C-Architectural Coatings - 2025	6.8	8.5	9.8	0.0	1.0	0.5
3.14 2C-Architectural Coatings - 2026	6.8	8.5	9.8	0.0	1.0	0.5
3.15 2C-Paving - 2026	0.4	2.9	5.8	0.0	0.3	0.2
3.16 S1-Demolition - 2026	2.0	16.2	26.6	0.0	1.3	0.8
3.17 S3-Demolition - 2026	2.0	17.1	26.8	0.1	1.5	0.8
3.18 S1-Grading/Excavation - 2026	2.9	42.3	35.9	0.2	4.9	1.8
3.18 S1-Grading/Excavation - 2027	2.9	41.9	35.9	0.2	11.8	3.5
3.19 S3-Grading/Excavation - 2026	2.7	37.7	34.2	0.2	5.2	1.9
3.19 S3-Grading/Excavation - 2027	2.7	37.4	34.2	0.2	5.8	2.0
3.20 S1-Foundations/Concrete Pour - 2027	1.0	6.4	7.8	0.0	0.9	0.5
3.21 S3-Foundations/Concrete Pour - 2027	1.0	6.4	8.0	0.0	1.0	0.5
3.22 S1-Continuous Concrete Pour - 2027	1.0	14.6	11.0	0.0	1.4	0.5
3.23 S1-Building Construction - 2027	1.6	9.5	12.2	0.0	2.2	0.9
3.23 S1-Building Construction - 2028	1.6	9.5	12.0	0.0	2.2	0.9
3.24 S3-Building Construction - 2027	2.1	14.8	15.5	0.1	3.6	1.2
3.24 S3-Building Construction - 2028	2.0	14.7	15.2	0.1	3.6	1.2
3.25 S3-Continuous Concrete Pour - 2027	1.0	14.6	11.3	0.0	1.5	0.6
3.26 S3-Architectural Coatings - 2028	6.8	8.5	9.8	0.0	1.1	0.5
3.26 S3-Architectural Coatings - 2029	6.8	8.5	9.7	0.0	1.1	0.5
3.27 S3-Paving - 2028	0.4	2.9	5.9	0.0	0.4	0.2

3.28 S1-Architectural Coatings - 2028	4.2	8.5	9.6	0.0	1.0	0.5
3.28 S1-Architectural Coatings - 2029	4.1	8.5	9.5	0.0	1.0	0.5
3.29 S1-Paving - 2028	0.4	2.9	5.8	0.0	0.3	0.2
3.2 2I-Demolition - 2029	1.9	16.9	26.7	0.1	1.4	0.8
3.3 2I-Grading/Excavation - 2029	2.8	37.5	36.4	0.2	3.7	1.5
3.4 JWCI Demolition - 2029	2.7	22.5	35.6	0.1	1.9	1.1
3.5 2I-Foundations/Concrete Pour - 2029	1.1	6.6	8.9	0.0	1.6	0.7
3.5 2I-Foundations/Concrete Pour - 2030	1.0	4.7	8.9	0.0	1.4	0.5
3.6 2I-Building Construction - 2030	1.1	5.3	8.4	0.0	1.8	0.6
3.6 2I-Building Construction - 2031	1.1	5.3	8.3	0.0	1.8	0.5
3.7 2I-Continuous Concrete Pour - 2030	1.0	13.2	12.0	0.1	1.9	0.6
3.8 2I-Architectural Coatings - 2031	5.7	4.6	8.3	0.0	0.4	0.2
3.9 S4-Demolition - 2031	2.7	16.2	36.3	0.1	1.2	0.5
3.10 S4-Grading/Excavation - 2031	5.0	68.0	60.9	0.3	27.1	7.2
3.10 S4-Grading/Excavation - 2032	4.9	67.5	60.9	0.3	8.8	2.7
3.11 S4-Foundations/Concrete Pour - 2032	1.8	11.2	19.8	0.0	1.4	0.6
3.11 S4-Foundations/Concrete Pour - 2033	1.8	11.2	19.7	0.0	1.4	0.6
3.12 S4-Continuous Concrete Pour - 2033	0.9	13.0	11.4	0.0	1.7	0.5
3.13 S4-Building Construction - 2033	2.5	17.6	23.4	0.1	4.8	1.5
3.13 S4-Building Construction - 2034	2.5	17.6	23.1	0.1	4.8	1.5
3.13 S4-Building Construction - 2035	2.3	16.2	22.8	0.1	4.7	1.4
3.13 S4-Building Construction - 2036	2.3	16.2	22.8	0.1	4.7	1.4
3.14 S4-Architectural Coatings - 2035	8.3	7.2	15.6	0.0	1.4	0.5
3.14 S4-Architectural Coatings - 2036	8.3	7.2	15.6	0.0	1.4	0.5
3.15 S5-Building Construction - 2037	1.3	7.3	13.8	0.0	1.7	0.5
3.15 S5-Building Construction - 2038	1.3	7.3	13.8	0.0	1.7	0.5
3.16 2D/E-Demolition - 2038	1.9	11.3	27.5	0.1	0.9	0.3
3.17 2D/E-Grading/Excavation - 2038	3.0	27.4	39.9	0.2	2.9	1.0
3.18 2D/E-Foundations/Concrete Pour - 2038	0.8	4.1	7.7	0.0	0.8	0.3
3.18 2D/E-Foundations/Concrete Pour - 2039	0.8	4.1	7.7	0.0	0.8	0.3
3.19 S5-Architectural Coatings - 2038	3.4	6.1	12.4	0.0	0.7	0.3
3.20 2D/E-Continuous Concrete Pour - 2039	0.7	12.4	10.8	0.0	1.3	0.4
3.21 2D/E-Building Construction - 2039	1.4	7.2	11.8	0.0	2.7	0.8
3.21 2D/E-Building Construction - 2040	1.3	6.9	11.4	0.0	2.7	0.8
3.21 2D/E-Building Construction - 2041	1.3	6.9	11.4	0.0	2.7	0.8
3.22 2D/E-Architectural Coatings - 2041	4.6	4.2	8.7	0.0	0.7	0.3
3.23 2D/E-Paving - 2041	0.4	1.0	6.1	0.0	0.2	0.1

Overlapping Phases	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
2021						
S2-Demolition, S2-Paving	2.2	19.2	22.4	0.0	1.5	1.0
S2-Grading/Excavation, S2-Paving	3.4	40.2	33.7	0.1	2.8	1.7
2022						
S2-Building Construction, S2-Architectural Coatings	3.0	13.3	18.6	0.0	2.5	1.2
2023						
2C-Grading/Excavation, 2C-Foundations/Concrete Pour	4.1	51.8	44.7	0.2	5.4	2.4
2025						
2C-Building Construction, 2C-Architectural Coatings	8.8	21.4	24.8	0.1	4.1	1.6
2026						
2C-Building Construction, 2C-Architectural Coatings	8.7	21.3	24.4	0.1	4.1	1.6
2C-Paving, 2C-Architectural Coatings	7.2	11.4	15.6	0.0	1.3	0.7
S1-Demolition, S3-Demolition	3.9	33.3	53.4	0.1	2.7	1.6
S3-Demolition, S1-Grading/Excavation, S3-Grading/Excavation	7.5	97.2	96.9	0.4	11.6	4.5
S1-Grading/Excavation, S3-Grading/Excavation	5.6	80.1	70.1	0.3	10.1	3.7
2027						
S1-Grading/Excavation, S3-Grading/Excavation	5.6	79.3	70.1	0.3	17.6	5.5
S1-Foundations/Concrete Pour, S3-Grading/Excavation	3.7	43.8	42.0	0.2	6.7	2.5
S1-Foundations/Concrete Pour,S3-Foundations/Concrete Pour	2.0	12.9	15.8	0.0	1.9	1.0
S1-Continuous Concrete Pour, S3-Foundations/Concrete Pour	2.0	21.1	19.1	0.1	2.4	1.0
S1-Building Construction, S3-Foundations/Concrete Pour, S3-Building Construction	4.7	30.8	35.7	0.1	6.8	2.6
S1-Building Construction, S3-Continuous Concrete Pour, S3-Building Construction	4.71	39.00	38.94	0.14	7.27	2.63
S1-Building Construction, S3-Building Construction	3.70	24.36	27.64	0.09	5.78	2.07
2028						
S1-Building Construction, S3-Building Construction	3.6	24.2	27.1	0.1	5.8	2.1
S1-Building Construction, S3-Building Construction, S3-Architectural Coatings	10.4	32.8	36.9	0.1	6.9	2.6
S1-Building Construction, S1-Architectural Coatings, S3-Building Construction, S3-Paving, S3-Architectural Coatings	15.0	44.2	52.4	0.1	8.3	3.3
S1-Building Construction, S1-Paving ,S1-Architectural Coatings, S3-Building Construction, S3-Architectural Coatings	15.0	44.2	52.3	0.1	8.2	3.3
S1-Paving ,S1-Architectural Coatings, S3-Building Construction, S3-Architectural Coatings	13.3	34.7	40.3	0.1	6.0	2.5
S1-Paving ,S1-Architectural Coatings, S3-Architectural Coatings	11.3	19.9	25.1	0.1	2.4	1.2

2029						
S1-Architectural Coatings, S3-Architectural Coatings	10.9	17.0	19.2	0.0	2.1	1.1
S3-Architectural Coatings, 2I-Demolition	8.7	25.5	36.4	0.1	2.5	1.3
2I-Demolition, 2I-Grading/Excavation	4.7	54.5	63.1	0.2	5.1	2.3
JWCI Demolition, 2I-Grading/Excavation	5.5	60.1	72.0	0.2	5.6	2.6
JWCI Demolition, 2I-Grading/Excavation, 2I-Foundations/Concrete Pour	6.6	66.7	80.9	0.2	7.2	3.3
JWCI Demolition, 2I-Foundations/Concrete Pour	3.8	29.2	44.6	0.1	3.5	1.7
2030						
2I-Foundations/Concrete Pour, 2I-Building Construction	2.2	10.0	17.3	0.1	3.2	1.1
2I-Continuous Concrete Pour, 2I-Building Construction	2.0	18.5	20.3	0.1	3.7	1.1
2031						
2I-Building Construction, 2I-Architectural Coatings	6.8	9.9	16.6	0.1	2.2	0.8
2I-Building Construction, 2I-Architectural Coatings, S4-Demolition	9.6	26.1	52.9	0.1	3.4	1.3
2I-Architectural Coatings, S4-Demolition	8.5	20.8	44.6	0.1	1.6	0.7
2I-Architectural Coatings, S4-Grading/Excavation	10.7	72.6	69.2	0.4	27.5	7.4
2032						
S4-Grading/Excavation, S4-Foundations/Concrete Pour	6.8	78.7	80.7	0.4	10.2	3.3
2035						
S4-Building Construction, S4-Architectural Coatings	10.7	23.4	38.4	0.1	6.1	1.8
2036						
S4-Building Construction, S4-Architectural Coatings	10.7	23.4	38.4	0.1	6.1	1.8
2038						
S5-Building Construction, 2D/E-Demolition	3.2	18.6	41.3	0.1	2.5	0.9
S5-Building Construction, 2D/E-Grading/Excavation	4.3	34.7	53.7	0.2	4.5	1.5
S5-Building Construction, S5-Architectural Coatings, 2D/E-Grading/Excavation, 2D/E-Foundations/Concrete Pour	8.5	44.8	73.7	0.2	6.0	2.0
S5-Building Construction, S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	5.5	17.5	33.8	0.1	3.1	1.1
S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	4.2	10.2	20.0	0.0	1.4	0.6
2041						
2D/E-Building Construction, 2D/E-Architectural Coatings	5.9	11.2	20.1	0.1	3.5	1.1
2D/E-Paving, 2D/E-Architectural Coatings	5.0	5.3	14.9	0.0	0.9	0.4

Emissions by Year						
2021	3.44	40.25	33.75	0.10	2.78	1.69
2022	3.00	13.34	18.59	0.04	2.50	1.16
2023	4.13	51.84	44.70	0.18	5.41	2.39
2024	2.08	13.58	15.42	0.05	3.14	1.13
2025	8.76	21.44	24.80	0.07	4.09	1.62
2026	8.71	97.16	96.93	0.37	11.59	4.51
2027	5.56	79.33	70.13	0.32	17.58	5.54
2028	14.98	44.19	52.42	0.14	8.27	3.34
2029	10.90	17.05	19.21	0.04	2.08	1.07
2021-2029 Daily Maximum	**14.984**	**97.165**	**96.929**	**0.375**	**17.580**	**5.535**
2029	6.76	66.70	80.93	0.24	7.20	3.26
2030	2.16	18.49	20.26	0.08	3.71	1.14
2031	10.70	72.61	69.23	0.36	27.51	7.41
2032	6.77	78.70	80.73	0.38	10.16	3.35
2033	2.52	17.62	23.35	0.09	4.82	1.46
2034	2.47	17.55	23.06	0.09	4.82	1.46
2035	10.66	23.43	38.41	0.13	6.10	1.84
2036	10.66	23.43	38.41	0.13	6.10	1.84
2037	1.33	7.29	13.81	0.04	1.66	0.53
2038	8.46	44.85	73.74	0.24	5.96	2.04
2039	1.37	12.43	11.82	0.05	2.74	0.81
2040	1.27	6.93	11.36	0.04	2.73	0.80
2041	5.90	11.18	20.07	0.07	3.45	1.06
2029-2041 Daily Maximum	**10.70**	**78.70**	**80.93**	**0.38**	**27.51**	**7.41**
Project Daily Maximum Emissions	**14.98**	**97.16**	**96.93**	**0.38**	**27.51**	**7.41**

Air Quality Construction Analysis

Localized Emissions	Onsite Emissions							
	NOX	CO	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
Source	lb/day							
3.2 S2-Demolition - 2021	13.26	15.57	0.08	0.74	0.82	0.01	0.71	0.72
3.3 S2-Paving - 2021	4.54	5.45	0.00	0.22	0.22	0.00	0.20	0.20
3.4 S2-Grading/Excavation - 2021	21.71	23.99	0.04	1.15	1.18	0.00	1.08	1.09
3.5 S2-Foundations/Concrete Pour - 2021	7.78	6.80	0.00	0.50	0.50	0.00	0.48	0.48
3.6 S2-Continuous Concrete Pour - 2021	6.42	7.48	0.00	0.36	0.36	0.00	0.36	0.36
3.7 S2-Building Construction - 2021	6.64	6.77	0.00	0.39	0.387	0.00	0.38	0.38
3.7 S2-Building Construction - 2022	6.20	6.74	0.00	0.34	0.340	0.00	0.33	0.33
3.8 S2-Architectural Coatings - 2022	6.20	6.74	0.00	0.34	0.34	0.00	0.33	0.33
3.9 2C-Demolition - 2023	17.32	25.59	0.13	0.87	1.00	0.02	0.82	0.85
3.10 2C-Grading/Excavation - 2023	17.99	26.61	0.06	0.91	0.97	0.01	0.85	0.86
3.11 2C-Foundations/Concrete Pour - 2023	7.11	6.86	0.00	0.42	0.42	0.00	0.40	0.40
3.12 2C-Continuous Concrete Pour - 2023	5.51	7.45	0.00	0.27	0.27	0.00	0.27	0.27
3.13 2C-Building Construction - 2023	9.64	8.56	0.00	0.46	0.46	0.00	0.44	0.44
3.13 2C-Building Construction - 2024	9.03	8.49	0.00	0.41	0.41	0.00	0.40	0.40
3.13 2C-Building Construction - 2025	8.43	8.45	0.00	0.37	0.37	0.00	0.35	0.35
3.13 2C-Building Construction - 2026	8.43	8.45	0.00	0.37	0.37	0.00	0.35	0.35
3.14 2C-Architectural Coatings - 2025	8.43	8.45	0.00	0.37	0.368	0.00	0.35	0.35
3.14 2C-Architectural Coatings - 2026	8.43	8.45	0.00	0.37	0.368	0.00	0.35	0.35
3.15 2C-Paving - 2026	2.85	5.44	0.00	0.14	0.14	0.00	0.13	0.13
3.16 S1-Demolition - 2026	14.98	25.56	0.21	0.65	0.86	0.03	0.62	0.65
3.17 S3-Demolition - 2026	14.98	25.56	0.33	0.65	0.97	0.05	0.62	0.67
3.18 S1-Grading/Excavation - 2026	16.39	26.06	0.06	0.71	0.78	0.01	0.67	0.68
3.18 S1-Grading/Excavation - 2027	16.39	26.06	0.06	0.71	0.78	0.01	0.67	0.68
3.19 S3-Grading/Excavation - 2026	16.39	26.06	0.05	0.71	0.77	0.01	0.67	0.68
3.19 S3-Grading/Excavation - 2027	16.39	26.06	0.05	0.71	0.77	0.01	0.67	0.68
3.20 S1-Foundations/Concrete Pour - 2027	6.34	6.72	0.00	0.35	0.35	0.00	0.33	0.33
3.21 S3-Foundations/Concrete Pour - 2027	6.34	6.72	0.00	0.35	0.35	0.00	0.33	0.33
3.22 S1-Continuous Concrete Pour - 2027	4.85	7.43	0.00	0.20	0.202	0.00	0.20	0.20
3.23 S1-Building Construction - 2027	8.43	8.45	0.00	0.37	0.368	0.00	0.35	0.35
3.23 S1-Building Construction - 2028	8.43	8.45	0.00	0.37	0.37	0.00	0.35	0.35
3.24 S3-Building Construction - 2027	8.43	8.45	0.00	0.37	0.37	0.00	0.35	0.35
3.24 S3-Building Construction - 2028	8.43	8.45	0.00	0.37	0.37	0.00	0.35	0.35
3.25 S3-Continuous Concrete Pour - 2027	4.85	7.43	0.00	0.20	0.20	0.00	0.20	0.20
3.26 S3-Architectural Coatings - 2028	8.43	8.45	0.00	0.37	0.37	0.00	0.35	0.35
3.26 S3-Architectural Coatings - 2029	8.43	8.45	0.00	0.37	0.37	0.00	0.35	0.35
3.27 S3-Paving - 2028	2.85	5.44	0.00	0.14	0.14	0.00	0.13	0.13
3.28 S1-Architectural Coatings - 2028	8.43	8.45	0.00	0.37	0.37	0.00	0.35	0.35
3.28 S1-Architectural Coatings - 2029	8.43	8.45	0.00	0.37	0.37	0.00	0.35	0.35
3.29 S1-Paving - 2028	2.85	5.44	0.00	0.14	0.14	0.00	0.13	0.13

3.2 2I-Demolition - 2029	14.98	25.56	0.24	0.65	0.88	0.04	0.62	0.65
3.3 2I-Grading/Excavation - 2029	16.80	28.10	0.05	0.74	0.79	0.01	0.69	0.70
3.4 JWCI Demolition - 2029	19.99	33.96	0.33	0.86	1.20	0.05	0.82	0.88
3.5 2I-Foundations/Concrete Pour - 2029	6.47	6.83	0.00	0.35	0.35	0.00	0.33	0.33
3.5 2I-Foundations/Concrete Pour - 2030	4.57	6.88	0.00	0.17	0.17	0.00	0.17	0.17
3.6 2I-Building Construction - 2030	3.44	5.45	0.00	0.10	0.10	0.00	0.10	0.10
3.6 2I-Building Construction - 2031	3.44	5.45	0.00	0.10	0.10	0.00	0.10	0.10
3.7 2I-Continuous Concrete Pour - 2030	3.64	7.38	0.00	0.08	0.08	0.00	0.08	0.08
3.8 2I-Architectural Coatings - 2031	4.58	7.84	0.00	0.12	0.12	0.00	0.12	0.12
3.9 S4-Demolition - 2031	14.38	35.43	0.43	0.36	0.80	0.07	0.36	0.43
3.10 S4-Grading/Excavation - 2031	16.69	40.39	0.13	0.41	0.54	0.02	0.41	0.43
3.10 S4-Grading/Excavation - 2032	16.69	40.39	0.13	0.41	0.54	0.02	0.41	0.43
3.11 S4-Foundations/Concrete Pour - 2032	11.14	18.38	0.00	0.37	0.37	0.00	0.37	0.37
3.11 S4-Foundations/Concrete Pour - 2033	11.14	18.38	0.00	0.37	0.37	0.00	0.37	0.37
3.12 S4-Continuous Concrete Pour - 2033	3.64	7.38	0.00	0.08	0.08	0.00	0.08	0.08
3.13 S4-Building Construction - 2033	8.89	15.52	0.00	0.22	0.22	0.00	0.22	0.22
3.13 S4-Building Construction - 2034	8.89	15.52	0.00	0.22	0.22	0.00	0.22	0.22
3.13 S4-Building Construction - 2035	7.63	15.48	0.00	0.15	0.15	0.00	0.15	0.15
3.13 S4-Building Construction - 2036	7.63	15.48	0.00	0.15	0.15	0.00	0.15	0.15
3.14 S4-Architectural Coatings - 2035	7.09	14.13	0.00	0.13	0.13	0.00	0.13	0.13
3.14 S4-Architectural Coatings - 2036	7.09	14.13	0.00	0.13	0.13	0.00	0.13	0.13
3.15 S5-Building Construction - 2037	6.03	11.71	0.00	0.12	0.12	0.00	0.12	0.12
3.15 S5-Building Construction - 2038	6.03	11.71	0.00	0.12	0.12	0.00	0.12	0.12
3.16 2D/E-Demolition - 2038	9.64	26.60	0.25	0.17	0.42	0.04	0.17	0.20
3.17 2D/E-Grading/Excavation - 2038	9.65	32.49	0.05	0.22	0.27	0.01	0.22	0.22
3.18 2D/E-Foundations/Concrete Pour - 2038	4.07	6.85	0.00	0.11	0.11	0.00	0.11	0.11
3.18 2D/E-Foundations/Concrete Pour - 2039	4.07	6.85	0.00	0.11	0.11	0.00	0.11	0.11
3.19 S5-Architectural Coatings - 2038	6.03	11.71	0.00	0.12	0.12	0.00	0.12	0.12
3.20 2D/E-Continuous Concrete Pour - 2039	3.22	7.37	0.00	0.04	0.04	0.00	0.04	0.04
3.21 2D/E-Building Construction - 2039	4.43	8.08	0.00	0.10	0.10	0.00	0.10	0.10
3.21 2D/E-Building Construction - 2040	4.21	8.07	0.00	0.09	0.09	0.00	0.09	0.09
3.21 2D/E-Building Construction - 2041	4.21	8.07	0.00	0.09	0.09	0.00	0.09	0.09
3.22 2D/E-Architectural Coatings - 2041	4.21	8.07	0.00	0.09	0.09	0.00	0.09	0.09
3.23 2D/E-Paving - 2041	1.01	5.97	0.00	0.05	0.05	0.00	0.05	0.05

Localized Emissions	NOX	CO	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
3.2 S2-Demolition - 2021	13.3	15.6	0.1	0.7	0.8	0.0	0.7	0.7
3.3 S2-Paving - 2021	4.5	5.4	0.0	0.2	0.2	0.0	0.2	0.2
3.4 S2-Grading/Excavation - 2021	21.7	24.0	0.0	1.1	1.2	0.0	1.1	1.1
3.5 S2-Foundations/Concrete Pour - 2021	7.8	6.8	0.0	0.5	0.5	0.0	0.5	0.5
3.6 S2-Continuous Concrete Pour - 2021	6.4	7.5	0.0	0.4	0.4	0.0	0.4	0.4
3.7 S2-Building Construction - 2021	6.6	6.8	0.0	0.4	0.4	0.0	0.4	0.4
3.7 S2-Building Construction - 2022	6.2	6.7	0.0	0.3	0.3	0.0	0.3	0.3
3.8 S2-Architectural Coatings - 2022	6.2	6.7	0.0	0.3	0.3	0.0	0.3	0.3
3.9 2C-Demolition - 2023	17.3	25.6	0.1	0.9	1.0	0.0	0.8	0.8
3.10 2C-Grading/Excavation - 2023	18.0	26.6	0.1	0.9	1.0	0.0	0.8	0.9
3.11 2C-Foundations/Concrete Pour - 2023	7.1	6.9	0.0	0.4	0.4	0.0	0.4	0.4
3.12 2C-Continuous Concrete Pour - 2023	5.5	7.5	0.0	0.3	0.3	0.0	0.3	0.3
3.13 2C-Building Construction - 2023	9.6	8.6	0.0	0.5	0.5	0.0	0.4	0.4
3.13 2C-Building Construction - 2024	9.0	8.5	0.0	0.4	0.4	0.0	0.4	0.4
3.13 2C-Building Construction - 2025	8.4	8.4	0.0	0.4	0.4	0.0	0.4	0.4
3.13 2C-Building Construction - 2026	8.4	8.4	0.0	0.4	0.4	0.0	0.4	0.4
3.14 2C-Architectural Coatings - 2025	8.4	8.4	0.0	0.4	0.4	0.0	0.4	0.4
3.14 2C-Architectural Coatings - 2026	8.4	8.4	0.0	0.4	0.4	0.0	0.4	0.4
3.15 2C-Paving - 2026	2.8	5.4	0.0	0.1	0.1	0.0	0.1	0.1
3.16 S1-Demolition - 2026	15.0	25.6	0.2	0.6	0.9	0.0	0.6	0.6
3.17 S3-Demolition - 2026	15.0	25.6	0.3	0.6	1.0	0.0	0.6	0.7
3.18 S1-Grading/Excavation - 2026	16.4	26.1	0.1	0.7	0.8	0.0	0.7	0.7
3.18 S1-Grading/Excavation - 2027	16.4	26.1	0.1	0.7	0.8	0.0	0.7	0.7
3.19 S3-Grading/Excavation - 2026	16.4	26.1	0.1	0.7	0.8	0.0	0.7	0.7
3.19 S3-Grading/Excavation - 2027	16.4	26.1	0.1	0.7	0.8	0.0	0.7	0.7
3.20 S1-Foundations/Concrete Pour - 2027	6.3	6.7	0.0	0.3	0.3	0.0	0.3	0.3
3.21 S3-Foundations/Concrete Pour - 2027	6.3	6.7	0.0	0.3	0.3	0.0	0.3	0.3
3.22 S1-Continuous Concrete Pour - 2027	4.9	7.4	0.0	0.2	0.2	0.0	0.2	0.2
3.23 S1-Building Construction - 2027	8.4	8.4	0.0	0.4	0.4	0.0	0.4	0.4
3.23 S1-Building Construction - 2028	8.4	8.4	0.0	0.4	0.4	0.0	0.4	0.4
3.24 S3-Building Construction - 2027	8.4	8.4	0.0	0.4	0.4	0.0	0.4	0.4
3.24 S3-Building Construction - 2028	8.4	8.4	0.0	0.4	0.4	0.0	0.4	0.4
3.25 S3-Continuous Concrete Pour - 2027	4.9	7.4	0.0	0.2	0.2	0.0	0.2	0.2
3.26 S3-Architectural Coatings - 2028	8.4	8.4	0.0	0.4	0.4	0.0	0.4	0.4
3.26 S3-Architectural Coatings - 2029	8.4	8.4	0.0	0.4	0.4	0.0	0.4	0.4
3.27 S3-Paving - 2028	2.8	5.4	0.0	0.1	0.1	0.0	0.1	0.1

3.28 S1-Architectural Coatings - 2028	8.4	8.4	0.0	0.4	0.4	0.0	0.4	0.4
3.28 S1-Architectural Coatings - 2029	8.4	8.4	0.0	0.4	0.4	0.0	0.4	0.4
3.29 S1-Paving - 2028	2.8	5.4	0.0	0.1	0.1	0.0	0.1	0.1
3.2 2I-Demolition - 2029	15.0	25.6	0.2	0.6	0.9	0.0	0.6	0.7
3.3 2I-Grading/Excavation - 2029	16.8	28.1	0.1	0.7	0.8	0.0	0.7	0.7
3.4 JWCI Demolition - 2029	20.0	34.0	0.3	0.9	1.2	0.1	0.8	0.9
3.5 2I-Foundations/Concrete Pour - 2029	6.5	6.8	0.0	0.4	0.4	0.0	0.3	0.3
3.5 2I-Foundations/Concrete Pour - 2030	4.6	6.9	0.0	0.2	0.2	0.0	0.2	0.2
3.6 2I-Building Construction - 2030	3.4	5.4	0.0	0.1	0.1	0.0	0.1	0.1
3.6 2I-Building Construction - 2031	3.4	5.4	0.0	0.1	0.1	0.0	0.1	0.1
3.7 2I-Continuous Concrete Pour - 2030	3.6	7.4	0.0	0.1	0.1	0.0	0.1	0.1
3.8 2I-Architectural Coatings - 2031	4.6	7.8	0.0	0.1	0.1	0.0	0.1	0.1
3.9 S4-Demolition - 2031	14.4	35.4	0.4	0.4	0.8	0.1	0.4	0.4
3.10 S4-Grading/Excavation - 2031	16.7	40.4	0.1	0.4	0.5	0.0	0.4	0.4
3.10 S4-Grading/Excavation - 2032	16.7	40.4	0.1	0.4	0.5	0.0	0.4	0.4
3.11 S4-Foundations/Concrete Pour - 2032	11.1	18.4	0.0	0.4	0.4	0.0	0.4	0.4
3.11 S4-Foundations/Concrete Pour - 2033	11.1	18.4	0.0	0.4	0.4	0.0	0.4	0.4
3.12 S4-Continuous Concrete Pour - 2033	3.6	7.4	0.0	0.1	0.1	0.0	0.1	0.1
3.13 S4-Building Construction - 2033	8.9	15.5	0.0	0.2	0.2	0.0	0.2	0.2
3.13 S4-Building Construction - 2034	8.9	15.5	0.0	0.2	0.2	0.0	0.2	0.2
3.13 S4-Building Construction - 2035	7.6	15.5	0.0	0.1	0.1	0.0	0.1	0.1
3.13 S4-Building Construction - 2036	7.6	15.5	0.0	0.1	0.1	0.0	0.1	0.1
3.14 S4-Architectural Coatings - 2035	7.1	14.1	0.0	0.1	0.1	0.0	0.1	0.1
3.14 S4-Architectural Coatings - 2036	7.1	14.1	0.0	0.1	0.1	0.0	0.1	0.1
3.15 S5-Building Construction - 2037	6.0	11.7	0.0	0.1	0.1	0.0	0.1	0.1
3.15 S5-Building Construction - 2038	6.0	11.7	0.0	0.1	0.1	0.0	0.1	0.1
3.16 2D/E-Demolition - 2038	9.6	26.6	0.3	0.2	0.4	0.0	0.2	0.2
3.17 2D/E-Grading/Excavation - 2038	9.6	32.5	0.1	0.2	0.3	0.0	0.2	0.2
3.18 2D/E-Foundations/Concrete Pour - 2038	4.1	6.8	0.0	0.1	0.1	0.0	0.1	0.1
3.18 2D/E-Foundations/Concrete Pour - 2039	4.1	6.8	0.0	0.1	0.1	0.0	0.1	0.1
3.19 S5-Architectural Coatings - 2038	6.0	11.7	0.0	0.1	0.1	0.0	0.1	0.1
3.20 2D/E-Continuous Concrete Pour - 2039	3.2	7.4	0.0	0.0	0.0	0.0	0.0	0.0
3.21 2D/E-Building Construction - 2039	4.4	8.1	0.0	0.1	0.1	0.0	0.1	0.1
3.21 2D/E-Building Construction - 2040	4.2	8.1	0.0	0.1	0.1	0.0	0.1	0.1
3.21 2D/E-Building Construction - 2041	4.2	8.1	0.0	0.1	0.1	0.0	0.1	0.1
3.22 2D/E-Architectural Coatings - 2041	4.2	8.1	0.0	0.1	0.1	0.0	0.1	0.1
3.23 2D/E-Paving - 2041	1.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0

Overlapping Phases	NOX	CO	Fugitive PM10	Exhaust PM10	Total PM10	Fugitive PM2.5	Exhaust PM2.5	Total PM2.5
2021								
S2-Demolition, S2-Paving	17.8	21.0	0.1	1.0	1.0	0.0	0.9	0.9
S2-Grading/Excavation, S2-Paving	26.2	29.4	0.0	1.4	1.4	0.0	1.3	1.3
2022								
S2-Building Construction, S2-Architectural Coatings	12.4	13.5	0.0	0.7	0.7	0.0	0.7	0.7
2023								
2C-Grading/Excavation, 2C-Foundations/Concrete Pour	25.1	33.5	0.1	1.3	1.4	0.0	1.2	1.3
2025								
2C-Building Construction, 2C-Architectural Coatings	16.9	16.9	0.0	0.7	0.7	0.0	0.7	0.7
2026								
2C-Building Construction, 2C-Architectural Coatings	16.9	16.9	0.0	0.7	0.7	0.0	0.7	0.7
2C-Paving, 2C-Architectural Coatings	11.3	13.9	0.0	0.5	0.5	0.0	0.5	0.5
S1-Demolition, S3-Demolition	30.0	51.1	0.5	1.3	1.8	0.1	1.2	1.3
S3-Demolition, S1-Grading/Excavation, S3-Grading/Excavation	47.8	77.7	0.4	2.1	2.5	0.1	2.0	2.0
S1-Grading/Excavation, S3-Grading/Excavation	32.8	52.1	0.1	1.4	1.5	0.0	1.3	1.4
2027								
S1-Grading/Excavation, S3-Grading/Excavation	32.8	52.1	0.1	1.4	1.5	0.0	1.3	1.4
S1-Foundations/Concrete Pour, S3-Grading/Excavation	22.7	32.8	0.1	1.1	1.1	0.0	1.0	1.0
S1-Foundations/Concrete Pour,S3-Foundations/Concrete Pour	12.7	13.4	0.0	0.7	0.7	0.0	0.7	0.7
S1-Continuous Concrete Pour, S3-Foundations/Concrete Pour	11.2	14.2	0.0	0.5	0.5	0.0	0.5	0.5
S1-Building Construction, S3-Foundations/Concrete Pour, S3-Building Construction	23.2	23.6	0.0	1.1	1.1	0.0	1.0	1.0
S1-Building Construction, S3-Continuous Concrete Pour, S3-Building Construction	21.72	24.32	0.00	0.94	0.94	0.00	0.91	0.91
S1-Building Construction, S3-Building Construction	16.87	16.89	0.00	0.74	0.74	0.00	0.71	0.71
2028								
S1-Building Construction, S3-Building Construction	16.9	16.9	0.0	0.7	0.7	0.0	0.7	0.7
S1-Building Construction, S3-Building Construction, S3-Architectural Coatings	25.3	25.3	0.0	1.1	1.1	0.0	1.1	1.1
S1-Building Construction, S1-Architectural Coatings, S3-Building Construction, S3-Paving, S3-Architectural Coatings	36.6	39.2	0.0	1.6	1.6	0.0	1.5	1.5
S1-Building Construction, S1-Paving ,S1-Architectural Coatings, S3-Building Construction, S3-Architectural Coatings	36.6	39.2	0.0	1.6	1.6	0.0	1.5	1.5
S1-Paving ,S1-Architectural Coatings, S3-Building Construction, S3-Architectural Coatings	28.2	30.8	0.0	1.2	1.2	0.0	1.2	1.2
S1-Paving ,S1-Architectural Coatings, S3-Architectural Coatings	19.7	22.3	0.0	0.9	0.9	0.0	0.8	0.8

2029								
S1-Architectural Coatings, S3-Architectural Coatings	16.9	16.9	0.0	0.7	0.7	0.0	0.7	0.7
S3-Architectural Coatings, 2I-Demolition	23.4	34.0	0.2	1.0	1.3	0.0	1.0	1.0
2I-Demolition, 2I-Grading/Excavation	31.8	53.7	0.3	1.4	1.7	0.0	1.3	1.4
JWCI Demolition, 2I-Grading/Excavation	36.8	62.1	0.4	1.6	2.0	0.1	1.5	1.6
JWCI Demolition, 2I-Grading/Excavation, 2I-Foundations/Concrete Pour	43.3	68.9	0.4	2.0	2.3	0.1	1.9	1.9
JWCI Demolition, 2I-Foundations/Concrete Pour	26.5	40.8	0.3	1.2	1.5	0.1	1.2	1.2
2030								
2I-Foundations/Concrete Pour, 2I-Building Construction	8.0	12.3	0.0	0.3	0.3	0.0	0.3	0.3
2I-Continuous Concrete Pour, 2I-Building Construction	7.1	12.8	0.0	0.2	0.2	0.0	0.2	0.2
2031								
2I-Building Construction, 2I-Architectural Coatings	8.0	13.3	0.0	0.2	0.2	0.0	0.2	0.2
2I-Building Construction, 2I-Architectural Coatings, S4-Demolition	22.4	48.7	0.4	0.6	1.0	0.1	0.6	0.6
2I-Architectural Coatings, S4-Demolition	19.0	43.3	0.4	0.5	0.9	0.1	0.5	0.6
2I-Architectural Coatings, S4-Grading/Excavation	21.3	48.2	0.1	0.5	0.7	0.0	0.5	0.6
2032								
S4-Grading/Excavation, S4-Foundations/Concrete Pour	27.8	58.8	0.1	0.8	0.9	0.0	0.8	0.8
2035								
S4-Building Construction, S4-Architectural Coatings	14.7	29.6	0.0	0.3	0.3	0.0	0.3	0.3
2036								
S4-Building Construction, S4-Architectural Coatings	14.7	29.6	0.0	0.3	0.3	0.0	0.3	0.3
2038								
S5-Building Construction, 2D/E-Demolition	15.7	38.3	0.3	0.3	0.5	0.0	0.3	0.3
S5-Building Construction, 2D/E-Grading/Excavation	15.7	44.2	0.1	0.3	0.4	0.0	0.3	0.3
S5-Building Construction, S5-Architectural Coatings, 2D/E-Grading/Excavation, 2D/E-Foundations/Concrete Pour	25.8	62.7	0.1	0.6	0.6	0.0	0.6	0.6
S5-Building Construction, S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	16.1	30.3	0.0	0.4	0.4	0.0	0.4	0.4
S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	10.1	18.6	0.0	0.2	0.2	0.0	0.2	0.2
2041								
2D/E-Building Construction, 2D/E-Architectural Coatings	8.4	16.1	0.0	0.2	0.2	0.0	0.2	0.2
2D/E-Paving, 2D/E-Architectural Coatings	5.2	14.0	0.0	0.1	0.1	0.0	0.1	0.1

Emissions by Year								
2021	26.24	29.43	0.08	1.37	1.41	0.01	1.29	1.29
2022	12.41	13.49	0.00	0.68	0.68	0.00	0.67	0.67
2023	25.10	33.47	0.13	1.33	1.40	0.02	1.25	1.26
2024	9.03	8.49	0.00	0.41	0.41	0.00	0.40	0.40
2025	16.87	16.89	0.00	0.74	0.74	0.00	0.71	0.71
2026	47.76	77.68	0.54	2.08	2.52	0.08	1.96	2.03
2027	32.78	52.13	0.11	1.43	1.54	0.02	1.35	1.36
2028	36.59	39.23	0.00	1.61	1.61	0.00	1.54	1.54
2029	16.87	16.89	0.00	0.74	0.74	0.00	0.71	0.71
2021-2029 Daily Maximum	**47.759**	**77.683**	**0.538**	**2.076**	**2.516**	**0.081**	**1.964**	**2.029**
2029	43.27	68.89	0.38	1.96	2.34	0.06	1.85	1.91
2030	8.01	12.83	0.00	0.27	0.27	0.00	0.27	0.27
2031	22.41	48.72	0.43	0.58	1.02	0.07	0.58	0.65
2032	27.83	58.77	0.13	0.78	0.91	0.02	0.78	0.79
2033	11.14	18.38	0.00	0.37	0.37	0.00	0.37	0.37
2034	8.89	15.52	0.00	0.22	0.22	0.00	0.22	0.22
2035	14.72	29.61	0.00	0.28	0.28	0.00	0.28	0.28
2036	14.72	29.61	0.00	0.28	0.28	0.00	0.28	0.28
2037	6.03	11.71	0.00	0.12	0.12	0.00	0.12	0.12
2038	25.78	62.74	0.25	0.57	0.62	0.04	0.57	0.58
2039	4.43	8.08	0.00	0.11	0.11	0.00	0.11	0.11
2040	4.21	8.07	0.00	0.09	0.09	0.00	0.09	0.09
2041	8.41	16.15	0.00	0.18	0.18	0.00	0.18	0.18
2029-2041 Daily Maximum	**43.27**	**68.89**	**0.43**	**1.96**	**2.34**	**0.07**	**1.85**	**1.91**
Project Daily Maximum Emissions	**47.76**	**77.68**	**0.54**	**2.08**	**2.52**	**0.08**	**1.96**	**2.03**

Providence St. John's Hospital Phase II- CSTN Plan B (2021-2029)

South Coast AQMD Air District, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.40	60,000.00	0
Hospital	25.50	1000sqft	0.59	25,500.00	0
Hospital	180.00	1000sqft	2.71	118,000.00	0
Hospital	117.50	1000sqft	2.57	112,000.00	0
Hospital	205.00	1000sqft	4.14	205,000.00	0
Hospital	78.50	1000sqft	1.73	75,500.00	0
Medical Office Building	50.00	1000sqft	1.15	50,000.00	0
Day-Care Center	73.00	Student	0.09	15,000.00	0
High Turnover (Sit Down Restaurant)	0.80	1000sqft	0.02	800.00	0
High Turnover (Sit Down Restaurant)	5.00	1000sqft	0.11	5,000.00	0
High Turnover (Sit Down Restaurant)	1.80	1000sqft	0.04	1,800.00	0
High Turnover (Sit Down Restaurant)	0.90	1000sqft	0.02	900.00	0
High Turnover (Sit Down Restaurant)	1.50	1000sqft	0.03	1,500.00	0
Apartments Low Rise	10.00	Dwelling Unit	0.63	10,000.00	29
Apartments Mid Rise	34.00	Dwelling Unit	0.89	38,000.00	97
Convenience Market (24 Hour)	4.50	1000sqft	0.10	4,500.00	0
Convenience Market (24 Hour)	5.50	1000sqft	0.13	5,500.00	0
Convenience Market (24 Hour)	8.20	1000sqft	0.19	8,200.00	0
Convenience Market (24 Hour)	3.00	1000sqft	0.07	3,000.00	0
Other Asphalt Surfaces	0.67	Acre	0.67	29,185.20	0
Enclosed Parking with Elevator	1,368.00	Space	0.00	547,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Details in PSJH Construction Assumptions

Woodstoves - Wood buring stoves are not allowed in SCAQMD, assuming apartments would not have fireplaces

Construction Off-road Equipment Mitigation - Water trucks 3x per day, consistent with SCAQMD Rule 403

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	92,500.00
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tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	277,500.00
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tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	20,250.00
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tblFleetMix	MHD	0.02	0.00
tblFleetMix	OBUS	2.0990e-003	0.00

tblFleetMix	OBUS	2.0990e-003	0.00
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tblFleetMix	UBUS	1.8280e-003	0.00
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tblWater	IndoorWaterUseRate	76,103,946.03	64,164,472.88
tblWater	OutdoorWaterUseRate	6,536,015.25	942,275.53

tblWater	OutdoorWaterUseRate	14,495,989.72	12,221,804.36
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tblWoodstoves	NumberNoncatalytic	1.70	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	3.4179	40.0935	33.6615	0.0976	1.4164	1.4152	2.8315	0.3709	1.3301	1.7010	0.0000	9,876.9967	9,876.9967	1.6465	0.0000	9,918.1604
2022	2.9422	13.3028	19.1470	0.0417	1.8098	0.6935	2.5033	0.4802	0.6813	1.1614	0.0000	3,998.6744	3,998.6744	0.2863	0.0000	4,005.8321
2023	4.0755	51.7112	44.5395	0.1875	4.1232	1.3863	5.5095	1.0982	1.3002	2.3984	0.0000	19,556.1647	19,556.1647	2.2501	0.0000	19,612.4165
2024	1.9947	13.5860	16.0195	0.0522	2.7027	0.4323	3.1350	0.7190	0.4150	1.1340	0.0000	5,212.8807	5,212.8807	0.4424	0.0000	5,223.9407
2025	8.6534	21.4383	25.5217	0.0740	3.3287	0.7603	4.0889	0.8850	0.7299	1.6148	0.0000	7,292.1350	7,292.1350	0.7360	0.0000	7,310.5336
2026	8.6102	96.9480	96.3300	0.3794	10.1088	2.1708	12.2797	2.5531	2.0552	4.6083	0.0000	39,446.4044	39,446.4044	4.8095	0.0000	39,566.6429
2027	5.4949	79.1255	69.5055	0.3263	16.2403	1.5169	17.7572	4.1255	1.4320	5.5575	0.0000	34,244.3600	34,244.3600	3.8903	0.0000	34,341.6163
2028	14.7924	44.1980	53.6548	0.1483	6.6154	1.6494	8.2647	1.7583	1.5782	3.3364	0.0000	14,549.9099	14,549.9099	1.6877	0.0000	14,592.1013
2029	10.8593	17.0314	19.5006	0.0451	1.3413	0.7424	2.0837	0.3557	0.7132	1.0690	0.0000	4,290.8376	4,290.8376	0.5957	0.0000	4,305.7300
Maximum	**14.7924**	**96.9480**	**96.3300**	**0.3794**	**16.2403**	**2.1708**	**17.7572**	**4.1255**	**2.0552**	**5.5575**	**0.0000**	**39,446.4044**	**39,446.4044**	**4.8095**	**0.0000**	**39,566.6429**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	3.4179	40.0935	33.6615	0.0976	1.3627	1.4152	2.7767	0.3642	1.3301	1.6944	0.0000	9,876.9967	9,876.9967	1.6465	0.0000	9,918.1604
2022	2.9422	13.3028	19.1470	0.0417	1.8098	0.6935	2.5033	0.4802	0.6813	1.1614	0.0000	3,998.6744	3,998.6744	0.2863	0.0000	4,005.8321
2023	4.0755	51.7112	44.5395	0.1875	4.0217	1.3863	5.4080	1.0847	1.3002	2.3849	0.0000	19,556.1647	19,556.1647	2.2501	0.0000	19,612.4165
2024	1.9947	13.5860	16.0195	0.0522	2.7027	0.4323	3.1350	0.7190	0.4150	1.1340	0.0000	5,212.8807	5,212.8807	0.4424	0.0000	5,223.9407
2025	8.6534	21.4383	25.5217	0.0740	3.3287	0.7603	4.0889	0.8850	0.7299	1.6148	0.0000	7,292.1350	7,292.1350	0.7360	0.0000	7,310.5336
2026	8.6102	96.9480	96.3300	0.3794	9.4191	2.1708	11.5899	2.4517	2.0552	4.5069	0.0000	39,446.4044	39,446.4044	4.8095	0.0000	39,566.6429
2027	5.4949	79.1255	69.5055	0.3263	16.0620	1.5169	17.5789	4.1015	1.4320	5.5335	0.0000	34,244.3599	34,244.3599	3.8903	0.0000	34,341.6163
2028	14.7924	44.1980	53.6548	0.1483	6.6154	1.6494	8.2647	1.7583	1.5782	3.3364	0.0000	14,549.9099	14,549.9099	1.6877	0.0000	14,592.1013
2029	10.8593	17.0314	19.5006	0.0451	1.3413	0.7424	2.0837	0.3557	0.7132	1.0690	0.0000	4,290.8376	4,290.8376	0.5957	0.0000	4,305.7300
Maximum	**14.7924**	**96.9480**	**96.3300**	**0.3794**	**16.0620**	**2.1708**	**17.5789**	**4.1015**	**2.0552**	**5.5335**	**0.0000**	**39,446.4044**	**39,446.4044**	**4.8095**	**0.0000**	**39,566.6429**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**2.15**	**0.00**	**1.75**	**1.18**	**0.00**	**0.64**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	S2-Demolition	Demolition	5/1/2021	6/15/2021	6	39	11
2	S2-Paving	Paving	6/1/2021	6/30/2021	6	26	16
3	S2-Grading/Excavation	Grading	6/16/2021	8/15/2021	6	52	12
4	S2-Foundations/Concrete Pour	Building Construction	8/16/2021	9/14/2021	6	26	13
5	S2-Continuous Concrete Pour	Building Construction	9/15/2021	9/16/2021	6	2	14
6	S2-Building Construction	Building Construction	9/17/2021	8/31/2022	6	299	15
7	S2-Architectural Coatings	Architectural Coating	6/1/2022	10/31/2022	6	131	17
8	2C-Demolition	Demolition	1/1/2023	2/15/2023	6	39	18
9	2C-Grading/Excavation	Grading	2/16/2023	6/1/2023	6	91	19
10	2C-Foundations/Concrete Pour	Building Construction	4/1/2023	11/23/2023	6	203	20
11	2C-Continuous Concrete Pour	Building Construction	11/24/2023	12/16/2023	6	20	21
12	2C-Building Construction	Building Construction	12/17/2023	2/14/2026	6	678	22
13	2C-Architectural Coatings	Architectural Coating	9/1/2025	4/30/2026	6	208	24
14	2C-Paving	Paving	2/15/2026	3/31/2026	6	38	23
15	S1-Demolition	Demolition	7/1/2026	8/14/2026	6	39	25
16	S3-Demolition	Demolition	7/2/2026	8/15/2026	6	39	32
17	S1-Grading/Excavation	Grading	8/15/2026	2/11/2027	6	155	26
18	S3-Grading/Excavation	Grading	8/15/2026	4/29/2027	6	221	33
19	S1-Foundations/Concrete Pour	Building Construction	2/12/2027	7/30/2027	6	145	27
20	S3-Foundations/Concrete Pour	Building Construction	3/16/2027	9/24/2027	6	166	34
21	S1-Continuous Concrete Pour	Building Construction	7/31/2027	8/23/2027	6	20	28
22	S1-Building Construction	Building Construction	8/25/2027	11/28/2028	6	396	29
23	S3-Building Construction	Building Construction	9/1/2027	11/30/2028	6	392	36
24	S3-Continuous Concrete Pour	Building Construction	9/25/2027	10/27/2027	6	28	35
25	S3-Architectural Coatings	Architectural Coating	8/1/2028	7/31/2029	6	313	38
26	S3-Paving	Paving	9/1/2028	10/31/2028	6	52	37
27	S1-Architectural Coatings	Architectural Coating	9/1/2028	1/31/2029	6	131	31
28	S1-Paving	Paving	11/1/2028	12/31/2028	6	52	30

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.67

Residential Indoor: 20,250; Residential Outdoor: 6,750; Non-Residential Indoor: 1,200; Non-Residential Outdoor: 400; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
S2-Demolition	Air Compressors	1	8.00	78	0.48
S2-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S2-Demolition	Excavators	1	8.00	158	0.38
S2-Demolition	Forklifts	1	8.00	89	0.20
S2-Demolition	Generator Sets	1	8.00	84	0.74
S2-Demolition	Tractors/Loaders/Backhoes	2	8.00	97	0.37
S2-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S2-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S2-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S2-Grading/Excavation	Excavators	2	8.00	158	0.38
S2-Grading/Excavation	Forklifts	1	8.00	89	0.20
S2-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S2-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S2-Grading/Excavation	Plate Compactors	1	4.00	8	0.43
S2-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S2-Grading/Excavation	Tractors/Loaders/Backhoes	2	8.00	97	0.37
S2-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S2-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S2-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S2-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S2-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S2-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50

S2-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S2-Building Construction	Air Compressors	2	8.00	78	0.48
S2-Building Construction	Cranes	0	8.00	231	0.29
S2-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S2-Building Construction	Forklifts	1	8.00	89	0.20
S2-Building Construction	Generator Sets	0	8.00	84	0.74
S2-Paving	Pavers	1	8.00	130	0.42
S2-Paving	Paving Equipment	1	8.00	132	0.36
S2-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S2-Architectural Coatings	Cranes	0	8.00	231	0.29
S2-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S2-Architectural Coatings	Forklifts	1	8.00	89	0.20
S2-Architectural Coatings	Generator Sets	0	8.00	84	0.74
2C-Demolition	Air Compressors	2	8.00	78	0.48
2C-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2C-Demolition	Excavators	2	8.00	158	0.38
2C-Demolition	Forklifts	1	8.00	89	0.20
2C-Demolition	Generator Sets	1	8.00	84	0.74
2C-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2C-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2C-Grading/Excavation	Bore/Drill Rigs	1	2.00	221	0.50
2C-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2C-Grading/Excavation	Excavators	3	8.00	158	0.38
2C-Grading/Excavation	Forklifts	1	8.00	89	0.20
2C-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2C-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
2C-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2C-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2C-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2C-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48

2C-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2C-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2C-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2C-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2C-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2C-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2C-Building Construction	Air Compressors	2	8.00	78	0.48
2C-Building Construction	Cranes	1	8.00	231	0.29
2C-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
2C-Building Construction	Forklifts	1	8.00	89	0.20
2C-Building Construction	Generator Sets	0	8.00	84	0.74
2C-Paving	Pavers	1	8.00	130	0.42
2C-Paving	Paving Equipment	1	8.00	132	0.36
2C-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2C-Architectural Coatings	Cranes	1	8.00	231	0.29
2C-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
2C-Architectural Coatings	Forklifts	1	8.00	89	0.20
2C-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S1-Demolition	Air Compressors	2	8.00	78	0.48
S1-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S1-Demolition	Excavators	2	8.00	158	0.38
S1-Demolition	Forklifts	1	8.00	89	0.20
S1-Demolition	Generator Sets	1	8.00	84	0.74
S1-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
S1-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S1-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S1-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S1-Grading/Excavation	Excavators	2	8.00	158	0.38
S1-Grading/Excavation	Forklifts	1	8.00	89	0.20
S1-Grading/Excavation	Generator Sets	1	8.00	84	0.74

S1-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S1-Grading/Excavation	Plate Compactors	2	4.00	8	0.43
S1-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S1-Grading/Excavation	Tractors/Loaders/Backhoes	3	8.00	97	0.37
S1-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S1-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S1-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S1-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S1-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S1-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S1-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S1-Building Construction	Air Compressors	2	8.00	78	0.48
S1-Building Construction	Cranes	1	8.00	231	0.29
S1-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S1-Building Construction	Forklifts	1	8.00	89	0.20
S1-Building Construction	Generator Sets	0	8.00	84	0.74
S1-Paving	Pavers	1	8.00	130	0.42
S1-Paving	Paving Equipment	1	8.00	132	0.36
S1-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S1-Architectural Coatings	Cranes	1	8.00	231	0.29
S1-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S1-Architectural Coatings	Forklifts	1	8.00	89	0.20
S1-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S3-Demolition	Air Compressors	2	8.00	78	0.48
S3-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S3-Demolition	Excavators	2	8.00	158	0.38
S3-Demolition	Forklifts	1	8.00	89	0.20
S3-Demolition	Generator Sets	1	8.00	84	0.74
S3-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
S3-Grading/Excavation	Air Compressors	1	8.00	78	0.48

S3-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S3-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S3-Grading/Excavation	Excavators	2	8.00	158	0.38
S3-Grading/Excavation	Forklifts	1	8.00	89	0.20
S3-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S3-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S3-Grading/Excavation	Plate Compactors	2	4.00	8	0.43
S3-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S3-Grading/Excavation	Tractors/Loaders/Backhoes	3	8.00	97	0.37
S3-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S3-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S3-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S3-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S3-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S3-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S3-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S3-Building Construction	Air Compressors	2	8.00	78	0.48
S3-Building Construction	Cranes	1	8.00	231	0.29
S3-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S3-Building Construction	Forklifts	1	8.00	89	0.20
S3-Building Construction	Generator Sets	0	8.00	84	0.74
S3-Paving	Pavers	1	8.00	130	0.42
S3-Paving	Paving Equipment	1	8.00	132	0.36
S3-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S3-Architectural Coatings	Cranes	1	8.00	231	0.29
S3-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S3-Architectural Coatings	Forklifts	1	8.00	89	0.20
S3-Architectural Coatings	Generator Sets	0	8.00	84	0.74

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
S2-Demolition	8	16.00	6.00	60.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Grading/Excavation	13	20.00	6.00	2,642.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Foundations/Concrete	6	24.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Continuous Concrete Pour	2	24.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Building Construction	6	120.00	3.54	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Architectural Coatings	6	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Demolition	12	16.00	6.00	104.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Grading/Excavation	16	24.00	6.00	15,528.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Building Construction	7	220.00	40.32	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Demolition	12	28.00	6.00	164.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Grading/Excavation	15	28.00	6.00	26,828.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Foundations/Concrete	6	48.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Continuous Concrete Pour	2	48.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Building Construction	7	160.00	8.36	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Demolition	12	24.00	6.00	396.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Grading/Excavation	15	28.00	6.00	31,310.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Building Construction	7	250.00	61.64	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Paving	2	24.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Architectural Coatings	7	64.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 S2-Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1977	0.0000	0.1977	0.0299	0.0000	0.0299			0.0000			0.0000
Off-Road	1.5292	13.2554	15.5699	0.0250		0.7398	0.7398		0.7069	0.7069		2,370.2022	2,370.2022	0.4749		2,382.0750
Total	**1.5292**	**13.2554**	**15.5699**	**0.0250**	**0.1977**	**0.7398**	**0.9376**	**0.0299**	**0.7069**	**0.7369**		**2,370.2022**	**2,370.2022**	**0.4749**		**2,382.0750**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0112	0.3892	0.0824	1.1800e-003	0.0269	1.2100e-003	0.0281	7.3700e-003	1.1500e-003	8.5200e-003		127.6215	127.6215	8.5100e-003		127.8343
Vendor	0.0213	0.8962	0.1525	2.0200e-003	0.0363	1.7600e-003	0.0380	9.9400e-003	1.6800e-003	0.0116		218.6121	218.6121	0.0184		219.0729
Worker	0.0675	0.0438	0.6028	1.7800e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		177.1845	177.1845	4.7600e-003		177.3037
Total	**0.1000**	**1.3292**	**0.8377**	**4.9800e-003**	**0.2420**	**4.2900e-003**	**0.2463**	**0.0647**	**4.0400e-003**	**0.0688**		**523.4181**	**523.4181**	**0.0317**		**524.2108**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0771	0.0000	0.0771	0.0117	0.0000	0.0117			0.0000			0.0000
Off-Road	1.5292	13.2554	15.5699	0.0250		0.7398	0.7398		0.7069	0.7069	0.0000	2,370.2022	2,370.2022	0.4749		2,382.0750
Total	**1.5292**	**13.2554**	**15.5699**	**0.0250**	**0.0771**	**0.7398**	**0.8170**	**0.0117**	**0.7069**	**0.7186**	**0.0000**	**2,370.2022**	**2,370.2022**	**0.4749**		**2,382.0750**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0112	0.3892	0.0824	1.1800e-003	0.0269	1.2100e-003	0.0281	7.3700e-003	1.1500e-003	8.5200e-003		127.6215	127.6215	8.5100e-003		127.8343
Vendor	0.0213	0.8962	0.1525	2.0200e-003	0.0363	1.7600e-003	0.0380	9.9400e-003	1.6800e-003	0.0116		218.6121	218.6121	0.0184		219.0729
Worker	0.0675	0.0438	0.6028	1.7800e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		177.1845	177.1845	4.7600e-003		177.3037
Total	**0.1000**	**1.3292**	**0.8377**	**4.9800e-003**	**0.2420**	**4.2900e-003**	**0.2463**	**0.0647**	**4.0400e-003**	**0.0688**		**523.4181**	**523.4181**	**0.0317**		**524.2108**

3.3 S2-Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4383	4.5353	5.4462	8.7700e-003		0.2212	0.2212		0.2035	0.2035		849.5166	849.5166	0.2748		856.3853
Paving	0.0675					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5058**	**4.5353**	**5.4462**	**8.7700e-003**		**0.2212**	**0.2212**		**0.2035**	**0.2035**		**849.5166**	**849.5166**	**0.2748**		**856.3853**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0675	0.0438	0.6028	1.7800e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		177.1845	177.1845	4.7600e-003		177.3037
Total	**0.0675**	**0.0438**	**0.6028**	**1.7800e-003**	**0.1788**	**1.3200e-003**	**0.1802**	**0.0474**	**1.2100e-003**	**0.0486**		**177.1845**	**177.1845**	**4.7600e-003**		**177.3037**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4383	4.5353	5.4462	8.7700e-003		0.2212	0.2212		0.2035	0.2035	0.0000	849.5166	849.5166	0.2748		856.3853
Paving	0.0675					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5058**	**4.5353**	**5.4462**	**8.7700e-003**		**0.2212**	**0.2212**		**0.2035**	**0.2035**	**0.0000**	**849.5166**	**849.5166**	**0.2748**		**856.3853**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0675	0.0438	0.6028	1.7800e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		177.1845	177.1845	4.7600e-003		177.3037
Total	**0.0675**	**0.0438**	**0.6028**	**1.7800e-003**	**0.1788**	**1.3200e-003**	**0.1802**	**0.0474**	**1.2100e-003**	**0.0486**		**177.1845**	**177.1845**	**4.7600e-003**		**177.3037**

3.4 S2-Grading/Excavation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0899	0.0000	0.0899	0.0110	0.0000	0.0110			0.0000			0.0000
Off-Road	2.3702	21.7096	23.9857	0.0439		1.1494	1.1494		1.0841	1.0841		4,195.5038	4,195.5038	1.0615		4,222.0404
Total	**2.3702**	**21.7096**	**23.9857**	**0.0439**	**0.0899**	**1.1494**	**1.2393**	**0.0110**	**1.0841**	**1.0950**		**4,195.5038**	**4,195.5038**	**1.0615**		**4,222.0404**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3687	12.8538	2.7209	0.0389	0.8878	0.0398	0.9277	0.2433	0.0381	0.2814		4,214.6991	4,214.6991	0.2812		4,221.7286
Vendor	0.0213	0.8962	0.1525	2.0200e-003	0.0363	1.7600e-003	0.0380	9.9400e-003	1.6800e-003	0.0116		218.6121	218.6121	0.0184		219.0729
Worker	0.0844	0.0548	0.7535	2.2200e-003	0.2236	1.6500e-003	0.2252	0.0593	1.5200e-003	0.0608		221.4807	221.4807	5.9600e-003		221.6296
Total	**0.4744**	**13.8048**	**3.6268**	**0.0432**	**1.1476**	**0.0433**	**1.1909**	**0.3125**	**0.0413**	**0.3539**		**4,654.7919**	**4,654.7919**	**0.3056**		**4,662.4310**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0351	0.0000	0.0351	4.2700e-003	0.0000	4.2700e-003			0.0000			0.0000
Off-Road	2.3702	21.7096	23.9857	0.0439		1.1494	1.1494		1.0841	1.0841	0.0000	4,195.5038	4,195.5038	1.0615		4,222.0404
Total	**2.3702**	**21.7096**	**23.9857**	**0.0439**	**0.0351**	**1.1494**	**1.1844**	**4.2700e-003**	**1.0841**	**1.0883**	**0.0000**	**4,195.5038**	**4,195.5038**	**1.0615**		**4,222.0404**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3687	12.8538	2.7209	0.0389	0.8878	0.0398	0.9277	0.2433	0.0381	0.2814		4,214.6991	4,214.6991	0.2812		4,221.7286
Vendor	0.0213	0.8962	0.1525	2.0200e-003	0.0363	1.7600e-003	0.0380	9.9400e-003	1.6800e-003	0.0116		218.6121	218.6121	0.0184		219.0729
Worker	0.0844	0.0548	0.7535	2.2200e-003	0.2236	1.6500e-003	0.2252	0.0593	1.5200e-003	0.0608		221.4807	221.4807	5.9600e-003		221.6296
Total	**0.4744**	**13.8048**	**3.6268**	**0.0432**	**1.1476**	**0.0433**	**1.1909**	**0.3125**	**0.0413**	**0.3539**		**4,654.7919**	**4,654.7919**	**0.3056**		**4,662.4310**

3.5 S2-Foundations/Concrete Pour - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9706	7.7819	6.8044	0.0106		0.5040	0.5040		0.4769	0.4769		989.3377	989.3377	0.1942		994.1936
Total	**0.9706**	**7.7819**	**6.8044**	**0.0106**		**0.5040**	**0.5040**		**0.4769**	**0.4769**		**989.3377**	**989.3377**	**0.1942**		**994.1936**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1013	0.0657	0.9041	2.6700e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		265.7768	265.7768	7.1500e-003		265.9555
Total	**0.1013**	**0.0657**	**0.9041**	**2.6700e-003**	**0.2683**	**1.9700e-003**	**0.2702**	**0.0711**	**1.8200e-003**	**0.0730**		**265.7768**	**265.7768**	**7.1500e-003**		**265.9555**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9706	7.7819	6.8044	0.0106		0.5040	0.5040		0.4769	0.4769	0.0000	989.3377	989.3377	0.1942		994.1936
Total	**0.9706**	**7.7819**	**6.8044**	**0.0106**		**0.5040**	**0.5040**		**0.4769**	**0.4769**	**0.0000**	**989.3377**	**989.3377**	**0.1942**		**994.1936**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1013	0.0657	0.9041	2.6700e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		265.7768	265.7768	7.1500e-003		265.9555
Total	**0.1013**	**0.0657**	**0.9041**	**2.6700e-003**	**0.2683**	**1.9700e-003**	**0.2702**	**0.0711**	**1.8200e-003**	**0.0730**		**265.7768**	**265.7768**	**7.1500e-003**		**265.9555**

3.6 S2-Continuous Concrete Pour - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7608	6.4200	7.4813	0.0132		0.3552	0.3552		0.3552	0.3552		1,246.0713	1,246.0713	0.0680		1,247.7706
Total	**0.7608**	**6.4200**	**7.4813**	**0.0132**		**0.3552**	**0.3552**		**0.3552**	**0.3552**		**1,246.0713**	**1,246.0713**	**0.0680**		**1,247.7706**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3555	14.9371	2.5417	0.0337	0.6042	0.0293	0.6336	0.1657	0.0281	0.1938		3,643.5350	3,643.5350	0.3072		3,651.2141
Worker	0.1013	0.0657	0.9041	2.6700e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		265.7768	265.7768	7.1500e-003		265.9555
Total	**0.4568**	**15.0028**	**3.4459**	**0.0364**	**0.8725**	**0.0313**	**0.9038**	**0.2369**	**0.0299**	**0.2667**		**3,909.3118**	**3,909.3118**	**0.3143**		**3,917.1696**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7608	6.4200	7.4813	0.0132		0.3552	0.3552		0.3552	0.3552	0.0000	1,246.0713	1,246.0713	0.0680		1,247.7706
Total	**0.7608**	**6.4200**	**7.4813**	**0.0132**		**0.3552**	**0.3552**		**0.3552**	**0.3552**	**0.0000**	**1,246.0713**	**1,246.0713**	**0.0680**		**1,247.7706**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3555	14.9371	2.5417	0.0337	0.6042	0.0293	0.6336	0.1657	0.0281	0.1938		3,643.5350	3,643.5350	0.3072		3,651.2141
Worker	0.1013	0.0657	0.9041	2.6700e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		265.7768	265.7768	7.1500e-003		265.9555
Total	**0.4568**	**15.0028**	**3.4459**	**0.0364**	**0.8725**	**0.0313**	**0.9038**	**0.2369**	**0.0299**	**0.2667**		**3,909.3118**	**3,909.3118**	**0.3143**		**3,917.1696**

3.7 S2-Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9334	6.6446	6.7671	0.0117		0.3871	0.3871		0.3804	0.3804		1,081.3799	1,081.3799	0.1190		1,084.3551
Total	**0.9334**	**6.6446**	**6.7671**	**0.0117**		**0.3871**	**0.3871**		**0.3804**	**0.3804**		**1,081.3799**	**1,081.3799**	**0.1190**		**1,084.3551**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0126	0.5288	0.0900	1.1900e-003	0.0214	1.0400e-003	0.0224	5.8700e-003	9.9000e-004	6.8600e-003		128.9899	128.9899	0.0109		129.2617
Worker	0.5066	0.3285	4.5207	0.0133	1.3413	9.8700e-003	1.3512	0.3557	9.0900e-003	0.3648		1,328.8840	1,328.8840	0.0357		1,329.7774
Total	**0.5191**	**0.8573**	**4.6107**	**0.0145**	**1.3627**	**0.0109**	**1.3736**	**0.3616**	**0.0101**	**0.3717**		**1,457.8739**	**1,457.8739**	**0.0466**		**1,459.0391**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9334	6.6446	6.7671	0.0117		0.3871	0.3871		0.3804	0.3804	0.0000	1,081.3799	1,081.3799	0.1190		1,084.3551
Total	**0.9334**	**6.6446**	**6.7671**	**0.0117**		**0.3871**	**0.3871**		**0.3804**	**0.3804**	**0.0000**	**1,081.3799**	**1,081.3799**	**0.1190**		**1,084.3551**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0126	0.5288	0.0900	1.1900e-003	0.0214	1.0400e-003	0.0224	5.8700e-003	9.9000e-004	6.8600e-003		128.9899	128.9899	0.0109		129.2617
Worker	0.5066	0.3285	4.5207	0.0133	1.3413	9.8700e-003	1.3512	0.3557	9.0900e-003	0.3648		1,328.8840	1,328.8840	0.0357		1,329.7774
Total	**0.5191**	**0.8573**	**4.6107**	**0.0145**	**1.3627**	**0.0109**	**1.3736**	**0.3616**	**0.0101**	**0.3717**		**1,457.8739**	**1,457.8739**	**0.0466**		**1,459.0391**

3.7 S2-Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343		1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**0.8794**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**		**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0119	0.4983	0.0884	1.1800e-003	0.0214	8.9000e-004	0.0223	5.8700e-003	8.5000e-004	6.7200e-003		127.5563	127.5563	0.0105		127.8192
Worker	0.4751	0.2968	4.1802	0.0129	1.3413	9.5900e-003	1.3509	0.3557	8.8300e-003	0.3646		1,281.2687	1,281.2687	0.0323		1,282.0761
Total	**0.4871**	**0.7950**	**4.2687**	**0.0140**	**1.3627**	**0.0105**	**1.3732**	**0.3616**	**9.6800e-003**	**0.3713**		**1,408.8250**	**1,408.8250**	**0.0428**		**1,409.8953**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343	0.0000	1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**0.8794**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**	**0.0000**	**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0119	0.4983	0.0884	1.1800e-003	0.0214	8.9000e-004	0.0223	5.8700e-003	8.5000e-004	6.7200e-003		127.5563	127.5563	0.0105		127.8192
Worker	0.4751	0.2968	4.1802	0.0129	1.3413	9.5900e-003	1.3509	0.3557	8.8300e-003	0.3646		1,281.2687	1,281.2687	0.0323		1,282.0761
Total	**0.4871**	**0.7950**	**4.2687**	**0.0140**	**1.3627**	**0.0105**	**1.3732**	**0.3616**	**9.6800e-003**	**0.3713**		**1,408.8250**	**1,408.8250**	**0.0428**		**1,409.8953**

3.8 S2-Architectural Coatings - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5380					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343		1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**1.4174**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**		**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1584	0.0989	1.3934	4.2900e-003	0.4471	3.2000e-003	0.4503	0.1186	2.9400e-003	0.1215		427.0896	427.0896	0.0108		427.3587
Total	**0.1584**	**0.0989**	**1.3934**	**4.2900e-003**	**0.4471**	**3.2000e-003**	**0.4503**	**0.1186**	**2.9400e-003**	**0.1215**		**427.0896**	**427.0896**	**0.0108**		**427.3587**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5380					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343	0.0000	1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**1.4174**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**	**0.0000**	**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1584	0.0989	1.3934	4.2900e-003	0.4471	3.2000e-003	0.4503	0.1186	2.9400e-003	0.1215		427.0896	427.0896	0.0108		427.3587
Total	**0.1584**	**0.0989**	**1.3934**	**4.2900e-003**	**0.4471**	**3.2000e-003**	**0.4503**	**0.1186**	**2.9400e-003**	**0.1215**		**427.0896**	**427.0896**	**0.0108**		**427.3587**

3.9 2C-Demolition - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3412	0.0000	0.3412	0.0517	0.0000	0.0517			0.0000			0.0000
Off-Road	2.0492	17.3189	25.5862	0.0403		0.8660	0.8660		0.8249	0.8249		3,849.9914	3,849.9914	0.8469		3,871.1639
Total	**2.0492**	**17.3189**	**25.5862**	**0.0403**	**0.3412**	**0.8660**	**1.2072**	**0.0517**	**0.8249**	**0.8766**		**3,849.9914**	**3,849.9914**	**0.8469**		**3,871.1639**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0122	0.4033	0.1286	1.9300e-003	0.0466	7.5000e-004	0.0473	0.0128	7.2000e-004	0.0135		209.9300	209.9300	0.0133		210.2634
Vendor	0.0136	0.6157	0.1349	1.9100e-003	0.0363	6.5000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		207.2846	207.2846	0.0155		207.6723
Worker	0.0596	0.0358	0.5147	1.6500e-003	0.1788	1.2500e-003	0.1801	0.0474	1.1500e-003	0.0486		164.4688	164.4688	3.8800e-003		164.5659
Total	**0.0853**	**1.0548**	**0.7782**	**5.4900e-003**	**0.2617**	**2.6500e-003**	**0.2643**	**0.0701**	**2.4900e-003**	**0.0726**		**581.6834**	**581.6834**	**0.0327**		**582.5017**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1331	0.0000	0.1331	0.0202	0.0000	0.0202			0.0000			0.0000
Off-Road	2.0492	17.3189	25.5862	0.0403		0.8660	0.8660		0.8249	0.8249	0.0000	3,849.9914	3,849.9914	0.8469		3,871.1639
Total	**2.0492**	**17.3189**	**25.5862**	**0.0403**	**0.1331**	**0.8660**	**0.9991**	**0.0202**	**0.8249**	**0.8450**	**0.0000**	**3,849.9914**	**3,849.9914**	**0.8469**		**3,871.1639**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0122	0.4033	0.1286	1.9300e-003	0.0466	7.5000e-004	0.0473	0.0128	7.2000e-004	0.0135		209.9300	209.9300	0.0133		210.2634
Vendor	0.0136	0.6157	0.1349	1.9100e-003	0.0363	6.5000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		207.2846	207.2846	0.0155		207.6723
Worker	0.0596	0.0358	0.5147	1.6500e-003	0.1788	1.2500e-003	0.1801	0.0474	1.1500e-003	0.0486		164.4688	164.4688	3.8800e-003		164.5659
Total	**0.0853**	**1.0548**	**0.7782**	**5.4900e-003**	**0.2617**	**2.6500e-003**	**0.2643**	**0.0701**	**2.4900e-003**	**0.0726**		**581.6834**	**581.6834**	**0.0327**		**582.5017**

3.10 2C-Grading/Excavation - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1664	0.0000	0.1664	0.0222	0.0000	0.0222			0.0000			0.0000
Off-Road	2.0796	17.9925	26.6082	0.0424		0.9087	0.9087		0.8479	0.8479		4,045.3498	4,045.3498	1.1680		4,074.5486
Total	**2.0796**	**17.9925**	**26.6082**	**0.0424**	**0.1664**	**0.9087**	**1.0751**	**0.0222**	**0.8479**	**0.8701**		**4,045.3498**	**4,045.3498**	**1.1680**		**4,074.5486**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7778	25.8045	8.2304	0.1237	2.9816	0.0479	3.0295	0.8171	0.0458	0.8629		13,433.2142	13,433.2142	0.8534		13,454.5493
Vendor	0.0136	0.6157	0.1349	1.9100e-003	0.0363	6.5000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		207.2846	207.2846	0.0155		207.6723
Worker	0.0894	0.0537	0.7721	2.4700e-003	0.2683	1.8700e-003	0.2701	0.0711	1.7200e-003	0.0729		246.7032	246.7032	5.8300e-003		246.8489
Total	**0.8807**	**26.4740**	**9.1373**	**0.1281**	**3.2861**	**0.0504**	**3.3365**	**0.8982**	**0.0481**	**0.9463**		**13,887.2020**	**13,887.2020**	**0.8748**		**13,909.0705**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0649	0.0000	0.0649	8.6400e-003	0.0000	8.6400e-003			0.0000			0.0000
Off-Road	2.0796	17.9925	26.6082	0.0424		0.9087	0.9087		0.8479	0.8479	0.0000	4,045.3498	4,045.3498	1.1680		4,074.5486
Total	**2.0796**	**17.9925**	**26.6082**	**0.0424**	**0.0649**	**0.9087**	**0.9736**	**8.6400e-003**	**0.8479**	**0.8566**	**0.0000**	**4,045.3498**	**4,045.3498**	**1.1680**		**4,074.5486**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7778	25.8045	8.2304	0.1237	2.9816	0.0479	3.0295	0.8171	0.0458	0.8629		13,433.2142	13,433.2142	0.8534		13,454.5493
Vendor	0.0136	0.6157	0.1349	1.9100e-003	0.0363	6.5000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		207.2846	207.2846	0.0155		207.6723
Worker	0.0894	0.0537	0.7721	2.4700e-003	0.2683	1.8700e-003	0.2701	0.0711	1.7200e-003	0.0729		246.7032	246.7032	5.8300e-003		246.8489
Total	**0.8807**	**26.4740**	**9.1373**	**0.1281**	**3.2861**	**0.0504**	**3.3365**	**0.8982**	**0.0481**	**0.9463**		**13,887.2020**	**13,887.2020**	**0.8748**		**13,909.0705**

3.11 2C-Foundations/Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8918	7.1105	6.8638	0.0109		0.4225	0.4225		0.3999	0.3999		1,006.8548	1,006.8548	0.1928		1,011.6751
Total	**0.8918**	**7.1105**	**6.8638**	**0.0109**		**0.4225**	**0.4225**		**0.3999**	**0.3999**		**1,006.8548**	**1,006.8548**	**0.1928**		**1,011.6751**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2234	0.1343	1.9302	6.1900e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		616.7581	616.7581	0.0146		617.1222
Total	**0.2234**	**0.1343**	**1.9302**	**6.1900e-003**	**0.6707**	**4.6700e-003**	**0.6753**	**0.1779**	**4.3000e-003**	**0.1822**		**616.7581**	**616.7581**	**0.0146**		**617.1222**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8918	7.1105	6.8638	0.0109		0.4225	0.4225		0.3999	0.3999	0.0000	1,006.8548	1,006.8548	0.1928		1,011.6751
Total	**0.8918**	**7.1105**	**6.8638**	**0.0109**		**0.4225**	**0.4225**		**0.3999**	**0.3999**	**0.0000**	**1,006.8548**	**1,006.8548**	**0.1928**		**1,011.6751**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2234	0.1343	1.9302	6.1900e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		616.7581	616.7581	0.0146		617.1222
Total	**0.2234**	**0.1343**	**1.9302**	**6.1900e-003**	**0.6707**	**4.6700e-003**	**0.6753**	**0.1779**	**4.3000e-003**	**0.1822**		**616.7581**	**616.7581**	**0.0146**		**617.1222**

3.12 2C-Continuous Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697		1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**		**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2265	10.2620	2.2482	0.0318	0.6042	0.0109	0.6151	0.1657	0.0104	0.1761		3,454.7428	3,454.7428	0.2585		3,461.2053
Worker	0.2234	0.1343	1.9302	6.1900e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		616.7581	616.7581	0.0146		617.1222
Total	**0.4499**	**10.3962**	**4.1784**	**0.0380**	**1.2749**	**0.0155**	**1.2904**	**0.3436**	**0.0147**	**0.3583**		**4,071.5009**	**4,071.5009**	**0.2731**		**4,078.3275**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697	0.0000	1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2265	10.2620	2.2482	0.0318	0.6042	0.0109	0.6151	0.1657	0.0104	0.1761		3,454.7428	3,454.7428	0.2585		3,461.2053
Worker	0.2234	0.1343	1.9302	6.1900e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		616.7581	616.7581	0.0146		617.1222
Total	**0.4499**	**10.3962**	**4.1784**	**0.0380**	**1.2749**	**0.0155**	**1.2904**	**0.3436**	**0.0147**	**0.3583**		**4,071.5009**	**4,071.5009**	**0.2731**		**4,078.3275**

3.13 2C-Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1854	9.6434	8.5613	0.0175		0.4596	0.4596		0.4421	0.4421		1,640.1992	1,640.1992	0.2931		1,647.5276
Total	**1.1854**	**9.6434**	**8.5613**	**0.0175**		**0.4596**	**0.4596**		**0.4421**	**0.4421**		**1,640.1992**	**1,640.1992**	**0.2931**		**1,647.5276**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0913	4.1376	0.9065	0.0128	0.2436	4.3800e-003	0.2480	0.0668	4.1900e-003	0.0710		1,392.9316	1,392.9316	0.1042		1,395.5372
Worker	0.8190	0.4923	7.0773	0.0227	2.4591	0.0171	2.4762	0.6522	0.0158	0.6679		2,261.4464	2,261.4464	0.0534		2,262.7814
Total	**0.9104**	**4.6299**	**7.9838**	**0.0355**	**2.7027**	**0.0215**	**2.7242**	**0.7190**	**0.0200**	**0.7389**		**3,654.3780**	**3,654.3780**	**0.1576**		**3,658.3186**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1854	9.6434	8.5613	0.0175		0.4596	0.4596		0.4421	0.4421	0.0000	1,640.1992	1,640.1992	0.2931		1,647.5276
Total	**1.1854**	**9.6434**	**8.5613**	**0.0175**		**0.4596**	**0.4596**		**0.4421**	**0.4421**	**0.0000**	**1,640.1992**	**1,640.1992**	**0.2931**		**1,647.5276**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0913	4.1376	0.9065	0.0128	0.2436	4.3800e-003	0.2480	0.0668	4.1900e-003	0.0710		1,392.9316	1,392.9316	0.1042		1,395.5372
Worker	0.8190	0.4923	7.0773	0.0227	2.4591	0.0171	2.4762	0.6522	0.0158	0.6679		2,261.4464	2,261.4464	0.0534		2,262.7814
Total	**0.9104**	**4.6299**	**7.9838**	**0.0355**	**2.7027**	**0.0215**	**2.7242**	**0.7190**	**0.0200**	**0.7389**		**3,654.3780**	**3,654.3780**	**0.1576**		**3,658.3186**

3.13 2C-Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953		1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**1.1284**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**		**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0912	4.1059	0.9146	0.0128	0.2436	4.3100e-003	0.2479	0.0668	4.1200e-003	0.0709		1,385.4338	1,385.4338	0.1030		1,388.0076
Worker	0.7751	0.4486	6.6111	0.0219	2.4591	0.0169	2.4760	0.6522	0.0156	0.6677		2,187.2597	2,187.2597	0.0490		2,188.4835
Total	**0.8664**	**4.5545**	**7.5257**	**0.0347**	**2.7027**	**0.0212**	**2.7239**	**0.7190**	**0.0197**	**0.7387**		**3,572.6935**	**3,572.6935**	**0.1519**		**3,576.4912**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953	0.0000	1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**1.1284**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**	**0.0000**	**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0912	4.1059	0.9146	0.0128	0.2436	4.3100e-003	0.2479	0.0668	4.1200e-003	0.0709		1,385.4338	1,385.4338	0.1030		1,388.0076
Worker	0.7751	0.4486	6.6111	0.0219	2.4591	0.0169	2.4760	0.6522	0.0156	0.6677		2,187.2597	2,187.2597	0.0490		2,188.4835
Total	**0.8664**	**4.5545**	**7.5257**	**0.0347**	**2.7027**	**0.0212**	**2.7239**	**0.7190**	**0.0197**	**0.7387**		**3,572.6935**	**3,572.6935**	**0.1519**		**3,576.4912**

3.13 2C-Building Construction - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0903	4.0541	0.9186	0.0127	0.2436	4.2100e-003	0.2478	0.0668	4.0300e-003	0.0708		1,375.7285	1,375.7285	0.1016		1,378.2688
Worker	0.7362	0.4103	6.1449	0.0211	2.4591	0.0166	2.4757	0.6522	0.0153	0.6674		2,101.1548	2,101.1548	0.0446		2,102.2704
Total	**0.8265**	**4.4644**	**7.0635**	**0.0337**	**2.7027**	**0.0208**	**2.7235**	**0.7190**	**0.0193**	**0.7383**		**3,476.8833**	**3,476.8833**	**0.1462**		**3,480.5391**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0903	4.0541	0.9186	0.0127	0.2436	4.2100e-003	0.2478	0.0668	4.0300e-003	0.0708		1,375.7285	1,375.7285	0.1016		1,378.2688
Worker	0.7362	0.4103	6.1449	0.0211	2.4591	0.0166	2.4757	0.6522	0.0153	0.6674		2,101.1548	2,101.1548	0.0446		2,102.2704
Total	**0.8265**	**4.4644**	**7.0635**	**0.0337**	**2.7027**	**0.0208**	**2.7235**	**0.7190**	**0.0193**	**0.7383**		**3,476.8833**	**3,476.8833**	**0.1462**		**3,480.5391**

3.13 2C-Building Construction - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0893	4.0022	0.9233	0.0126	0.2436	4.1100e-003	0.2477	0.0668	3.9300e-003	0.0707		1,366.4377	1,366.4377	0.1002		1,368.9426
Worker	0.7025	0.3777	5.7479	0.0203	2.4591	0.0160	2.4751	0.6522	0.0148	0.6669		2,026.7538	2,026.7538	0.0409		2,027.7760
Total	**0.7918**	**4.3799**	**6.6711**	**0.0329**	**2.7027**	**0.0201**	**2.7228**	**0.7190**	**0.0187**	**0.7377**		**3,393.1915**	**3,393.1915**	**0.1411**		**3,396.7187**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0893	4.0022	0.9233	0.0126	0.2436	4.1100e-003	0.2477	0.0668	3.9300e-003	0.0707		1,366.4377	1,366.4377	0.1002		1,368.9426
Worker	0.7025	0.3777	5.7479	0.0203	2.4591	0.0160	2.4751	0.6522	0.0148	0.6669		2,026.7538	2,026.7538	0.0409		2,027.7760
Total	**0.7918**	**4.3799**	**6.6711**	**0.0329**	**2.7027**	**0.0201**	**2.7228**	**0.7190**	**0.0187**	**0.7377**		**3,393.1915**	**3,393.1915**	**0.1411**		**3,396.7187**

3.14 2C-Architectural Coatings - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5639**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1874	0.1044	1.5642	5.3600e-003	0.6260	4.2200e-003	0.6302	0.1660	3.8800e-003	0.1699		534.8394	534.8394	0.0114		535.1234
Total	**0.1874**	**0.1044**	**1.5642**	**5.3600e-003**	**0.6260**	**4.2200e-003**	**0.6302**	**0.1660**	**3.8800e-003**	**0.1699**		**534.8394**	**534.8394**	**0.0114**		**535.1234**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5639**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1874	0.1044	1.5642	5.3600e-003	0.6260	4.2200e-003	0.6302	0.1660	3.8800e-003	0.1699		534.8394	534.8394	0.0114		535.1234
Total	**0.1874**	**0.1044**	**1.5642**	**5.3600e-003**	**0.6260**	**4.2200e-003**	**0.6302**	**0.1660**	**3.8800e-003**	**0.1699**		**534.8394**	**534.8394**	**0.0114**		**535.1234**

3.14 2C-Architectural Coatings - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5639**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1788	0.0962	1.4631	5.1700e-003	0.6260	4.0800e-003	0.6300	0.1660	3.7500e-003	0.1698		515.9010	515.9010	0.0104		516.1612
Total	**0.1788**	**0.0962**	**1.4631**	**5.1700e-003**	**0.6260**	**4.0800e-003**	**0.6300**	**0.1660**	**3.7500e-003**	**0.1698**		**515.9010**	**515.9010**	**0.0104**		**516.1612**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5639**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1788	0.0962	1.4631	5.1700e-003	0.6260	4.0800e-003	0.6300	0.1660	3.7500e-003	0.1698		515.9010	515.9010	0.0104		516.1612
Total	**0.1788**	**0.0962**	**1.4631**	**5.1700e-003**	**0.6260**	**4.0800e-003**	**0.6300**	**0.1660**	**3.7500e-003**	**0.1698**		**515.9010**	**515.9010**	**0.0104**		**516.1612**

3.15 2C-Paving - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258		849.3106	849.3106	0.2747		856.1778
Paving	0.0462					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3668**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**		**849.3106**	**849.3106**	**0.2747**		**856.1778**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0511	0.0275	0.4180	1.4800e-003	0.1788	1.1700e-003	0.1800	0.0474	1.0700e-003	0.0485		147.4003	147.4003	2.9700e-003		147.4746
Total	**0.0511**	**0.0275**	**0.4180**	**1.4800e-003**	**0.1788**	**1.1700e-003**	**0.1800**	**0.0474**	**1.0700e-003**	**0.0485**		**147.4003**	**147.4003**	**2.9700e-003**		**147.4746**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258	0.0000	849.3106	849.3106	0.2747		856.1778
Paving	0.0462					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3668**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**	**0.0000**	**849.3106**	**849.3106**	**0.2747**		**856.1778**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0511	0.0275	0.4180	1.4800e-003	0.1788	1.1700e-003	0.1800	0.0474	1.0700e-003	0.0485		147.4003	147.4003	2.9700e-003		147.4746
Total	**0.0511**	**0.0275**	**0.4180**	**1.4800e-003**	**0.1788**	**1.1700e-003**	**0.1800**	**0.0474**	**1.0700e-003**	**0.0485**		**147.4003**	**147.4003**	**2.9700e-003**		**147.4746**

3.16 S1-Demolition - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.5402	0.0000	0.5402	0.0818	0.0000	0.0818			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.5402**	**0.6473**	**1.1875**	**0.0818**	**0.6169**	**0.6986**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0191	0.6117	0.2090	3.0000e-003	0.0735	1.1400e-003	0.0746	0.0201	1.0900e-003	0.0212		326.1705	326.1705	0.0209		326.6920
Vendor	0.0133	0.5956	0.1374	1.8700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		203.3420	203.3420	0.0149		203.7147
Worker	0.0894	0.0481	0.7315	2.5900e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		257.9505	257.9505	5.2000e-003		258.0806
Total	**0.1218**	**1.2554**	**1.0779**	**7.4600e-003**	**0.4227**	**3.7900e-003**	**0.4265**	**0.1131**	**3.5500e-003**	**0.1166**		**787.4630**	**787.4630**	**0.0410**		**788.4873**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2107	0.0000	0.2107	0.0319	0.0000	0.0319			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169	0.0000	3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.2107**	**0.6473**	**0.8579**	**0.0319**	**0.6169**	**0.6488**	**0.0000**	**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0191	0.6117	0.2090	3.0000e-003	0.0735	1.1400e-003	0.0746	0.0201	1.0900e-003	0.0212		326.1705	326.1705	0.0209		326.6920
Vendor	0.0133	0.5956	0.1374	1.8700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		203.3420	203.3420	0.0149		203.7147
Worker	0.0894	0.0481	0.7315	2.5900e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		257.9505	257.9505	5.2000e-003		258.0806
Total	**0.1218**	**1.2554**	**1.0779**	**7.4600e-003**	**0.4227**	**3.7900e-003**	**0.4265**	**0.1131**	**3.5500e-003**	**0.1166**		**787.4630**	**787.4630**	**0.0410**		**788.4873**

3.17 S3-Demolition - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.8384	0.0000	0.8384	0.1269	0.0000	0.1269			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.8384**	**0.6473**	**1.4857**	**0.1269**	**0.6169**	**0.7438**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0460	1.4771	0.5046	7.2300e-003	0.1774	2.7400e-003	0.1802	0.0486	2.6200e-003	0.0513		787.5824	787.5824	0.0504		788.8417
Vendor	0.0133	0.5956	0.1374	1.8700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		203.3420	203.3420	0.0149		203.7147
Worker	0.0766	0.0412	0.6270	2.2200e-003	0.2683	1.7500e-003	0.2700	0.0711	1.6100e-003	0.0728		221.1004	221.1004	4.4600e-003		221.2119
Total	**0.1360**	**2.1139**	**1.2690**	**0.0113**	**0.4819**	**5.1000e-003**	**0.4870**	**0.1297**	**4.8100e-003**	**0.1345**		**1,212.0248**	**1,212.0248**	**0.0697**		**1,213.7683**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3270	0.0000	0.3270	0.0495	0.0000	0.0495			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169	0.0000	3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.3270**	**0.6473**	**0.9742**	**0.0495**	**0.6169**	**0.6664**	**0.0000**	**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0460	1.4771	0.5046	7.2300e-003	0.1774	2.7400e-003	0.1802	0.0486	2.6200e-003	0.0513		787.5824	787.5824	0.0504		788.8417
Vendor	0.0133	0.5956	0.1374	1.8700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		203.3420	203.3420	0.0149		203.7147
Worker	0.0766	0.0412	0.6270	2.2200e-003	0.2683	1.7500e-003	0.2700	0.0711	1.6100e-003	0.0728		221.1004	221.1004	4.4600e-003		221.2119
Total	**0.1360**	**2.1139**	**1.2690**	**0.0113**	**0.4819**	**5.1000e-003**	**0.4870**	**0.1297**	**4.8100e-003**	**0.1345**		**1,212.0248**	**1,212.0248**	**0.0697**		**1,213.7683**

3.18 S1-Grading/Excavation - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1595	0.0000	0.1595	0.0215	0.0000	0.0215			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736		4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.1595**	**0.7141**	**0.8736**	**0.0215**	**0.6736**	**0.6951**		**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7847	25.1784	8.6006	0.1233	3.7167	0.0467	3.7634	0.9988	0.0447	1.0435		13,425.2393	13,425.2393	0.8586		13,446.7045
Vendor	0.0133	0.5956	0.1374	1.8700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		203.3420	203.3420	0.0149		203.7147
Worker	0.0894	0.0481	0.7315	2.5900e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		257.9505	257.9505	5.2000e-003		258.0806
Total	**0.8874**	**25.8221**	**9.4695**	**0.1277**	**4.0659**	**0.0494**	**4.1153**	**1.0917**	**0.0472**	**1.1389**		**13,886.5317**	**13,886.5317**	**0.8787**		**13,908.4998**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0622	0.0000	0.0622	8.3700e-003	0.0000	8.3700e-003			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736	0.0000	4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.0622**	**0.7141**	**0.7763**	**8.3700e-003**	**0.6736**	**0.6820**	**0.0000**	**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7847	25.1784	8.6006	0.1233	3.7167	0.0467	3.7634	0.9988	0.0447	1.0435		13,425.2393	13,425.2393	0.8586		13,446.7045
Vendor	0.0133	0.5956	0.1374	1.8700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		203.3420	203.3420	0.0149		203.7147
Worker	0.0894	0.0481	0.7315	2.5900e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		257.9505	257.9505	5.2000e-003		258.0806
Total	**0.8874**	**25.8221**	**9.4695**	**0.1277**	**4.0659**	**0.0494**	**4.1153**	**1.0917**	**0.0472**	**1.1389**		**13,886.5317**	**13,886.5317**	**0.8787**		**13,908.4998**

3.18 S1-Grading/Excavation - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1595	0.0000	0.1595	0.0215	0.0000	0.0215			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736		4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.1595**	**0.7141**	**0.8736**	**0.0215**	**0.6736**	**0.6951**		**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7796	24.7901	8.6498	0.1226	10.5887	0.0460	10.6347	2.6855	0.0440	2.7295		13,360.0283	13,360.0283	0.8537		13,381.3707
Vendor	0.0132	0.5887	0.1382	1.8600e-003	0.0363	6.0000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		202.1548	202.1548	0.0147		202.5222
Worker	0.0852	0.0444	0.6865	2.5000e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		249.6085	249.6085	4.7800e-003		249.7280
Total	**0.8780**	**25.4232**	**9.4745**	**0.1270**	**10.9379**	**0.0485**	**10.9865**	**2.7785**	**0.0463**	**2.8248**		**13,811.7916**	**13,811.7916**	**0.8732**		**13,833.6208**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0622	0.0000	0.0622	8.3700e-003	0.0000	8.3700e-003			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736	0.0000	4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.0622**	**0.7141**	**0.7763**	**8.3700e-003**	**0.6736**	**0.6820**	**0.0000**	**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7796	24.7901	8.6498	0.1226	10.5887	0.0460	10.6347	2.6855	0.0440	2.7295		13,360.0283	13,360.0283	0.8537		13,381.3707
Vendor	0.0132	0.5887	0.1382	1.8600e-003	0.0363	6.0000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		202.1548	202.1548	0.0147		202.5222
Worker	0.0852	0.0444	0.6865	2.5000e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		249.6085	249.6085	4.7800e-003		249.7280
Total	**0.8780**	**25.4232**	**9.4745**	**0.1270**	**10.9379**	**0.0485**	**10.9865**	**2.7785**	**0.0463**	**2.8248**		**13,811.7916**	**13,811.7916**	**0.8732**		**13,833.6208**

3.19 S3-Grading/Excavation - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1329	0.0000	0.1329	0.0178	0.0000	0.0178			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736		4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.1329**	**0.7141**	**0.8470**	**0.0178**	**0.6736**	**0.6915**		**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6423	20.6093	7.0398	0.1009	4.0811	0.0383	4.1193	1.0725	0.0366	1.1091		10,988.9508	10,988.9508	0.7028		11,006.5207
Vendor	0.0133	0.5956	0.1374	1.8700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		203.3420	203.3420	0.0149		203.7147
Worker	0.0894	0.0481	0.7315	2.5900e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		257.9505	257.9505	5.2000e-003		258.0806
Total	**0.7450**	**21.2529**	**7.9087**	**0.1054**	**4.4303**	**0.0409**	**4.4712**	**1.1654**	**0.0391**	**1.2045**		**11,450.2433**	**11,450.2433**	**0.7229**		**11,468.3160**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0518	0.0000	0.0518	6.9500e-003	0.0000	6.9500e-003			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736	0.0000	4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.0518**	**0.7141**	**0.7659**	**6.9500e-003**	**0.6736**	**0.6806**	**0.0000**	**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6423	20.6093	7.0398	0.1009	4.0811	0.0383	4.1193	1.0725	0.0366	1.1091		10,988.9508	10,988.9508	0.7028		11,006.5207
Vendor	0.0133	0.5956	0.1374	1.8700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		203.3420	203.3420	0.0149		203.7147
Worker	0.0894	0.0481	0.7315	2.5900e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		257.9505	257.9505	5.2000e-003		258.0806
Total	**0.7450**	**21.2529**	**7.9087**	**0.1054**	**4.4303**	**0.0409**	**4.4712**	**1.1654**	**0.0391**	**1.2045**		**11,450.2433**	**11,450.2433**	**0.7229**		**11,468.3160**

3.19 S3-Grading/Excavation - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1329	0.0000	0.1329	0.0178	0.0000	0.0178			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736		4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.1329**	**0.7141**	**0.8470**	**0.0178**	**0.6736**	**0.6915**		**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6381	20.2915	7.0801	0.1004	4.6608	0.0376	4.6985	1.2148	0.0360	1.2508		10,935.5737	10,935.5737	0.6988		10,953.0431
Vendor	0.0132	0.5887	0.1382	1.8600e-003	0.0363	6.0000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		202.1548	202.1548	0.0147		202.5222
Worker	0.0852	0.0444	0.6865	2.5000e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		249.6085	249.6085	4.7800e-003		249.7280
Total	**0.7365**	**20.9245**	**7.9048**	**0.1047**	**5.0101**	**0.0402**	**5.0502**	**1.3078**	**0.0384**	**1.3461**		**11,387.3371**	**11,387.3371**	**0.7183**		**11,405.2932**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0518	0.0000	0.0518	6.9500e-003	0.0000	6.9500e-003			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736	0.0000	4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.0518**	**0.7141**	**0.7659**	**6.9500e-003**	**0.6736**	**0.6806**	**0.0000**	**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6381	20.2915	7.0801	0.1004	4.6608	0.0376	4.6985	1.2148	0.0360	1.2508		10,935.5737	10,935.5737	0.6988		10,953.0431
Vendor	0.0132	0.5887	0.1382	1.8600e-003	0.0363	6.0000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		202.1548	202.1548	0.0147		202.5222
Worker	0.0852	0.0444	0.6865	2.5000e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		249.6085	249.6085	4.7800e-003		249.7280
Total	**0.7365**	**20.9245**	**7.9048**	**0.1047**	**5.0101**	**0.0402**	**5.0502**	**1.3078**	**0.0384**	**1.3461**		**11,387.3371**	**11,387.3371**	**0.7183**		**11,405.2932**

3.20 S1-Foundations/Concrete Pour - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7957	6.3439	6.7215	0.0106		0.3479	0.3479		0.3288	0.3288		989.7604	989.7604	0.1891		994.4876
Total	**0.7957**	**6.3439**	**6.7215**	**0.0106**		**0.3479**	**0.3479**		**0.3288**	**0.3288**		**989.7604**	**989.7604**	**0.1891**		**994.4876**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1461	0.0760	1.1769	4.2900e-003	0.5365	3.3100e-003	0.5398	0.1423	3.0400e-003	0.1453		427.9004	427.9004	8.1900e-003		428.1051
Total	**0.1461**	**0.0760**	**1.1769**	**4.2900e-003**	**0.5365**	**3.3100e-003**	**0.5398**	**0.1423**	**3.0400e-003**	**0.1453**		**427.9004**	**427.9004**	**8.1900e-003**		**428.1051**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7957	6.3439	6.7215	0.0106		0.3479	0.3479		0.3288	0.3288	0.0000	989.7604	989.7604	0.1891		994.4876
Total	**0.7957**	**6.3439**	**6.7215**	**0.0106**		**0.3479**	**0.3479**		**0.3288**	**0.3288**	**0.0000**	**989.7604**	**989.7604**	**0.1891**		**994.4876**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1461	0.0760	1.1769	4.2900e-003	0.5365	3.3100e-003	0.5398	0.1423	3.0400e-003	0.1453		427.9004	427.9004	8.1900e-003		428.1051
Total	**0.1461**	**0.0760**	**1.1769**	**4.2900e-003**	**0.5365**	**3.3100e-003**	**0.5398**	**0.1423**	**3.0400e-003**	**0.1453**		**427.9004**	**427.9004**	**8.1900e-003**		**428.1051**

3.21 S3-Foundations/Concrete Pour - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7957	6.3439	6.7215	0.0106		0.3479	0.3479		0.3288	0.3288		989.7604	989.7604	0.1891		994.4876
Total	**0.7957**	**6.3439**	**6.7215**	**0.0106**		**0.3479**	**0.3479**		**0.3288**	**0.3288**		**989.7604**	**989.7604**	**0.1891**		**994.4876**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1826	0.0950	1.4711	5.3600e-003	0.6707	4.1300e-003	0.6748	0.1779	3.8000e-003	0.1817		534.8754	534.8754	0.0102		535.1313
Total	**0.1826**	**0.0950**	**1.4711**	**5.3600e-003**	**0.6707**	**4.1300e-003**	**0.6748**	**0.1779**	**3.8000e-003**	**0.1817**		**534.8754**	**534.8754**	**0.0102**		**535.1313**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7957	6.3439	6.7215	0.0106		0.3479	0.3479		0.3288	0.3288	0.0000	989.7604	989.7604	0.1891		994.4876
Total	**0.7957**	**6.3439**	**6.7215**	**0.0106**		**0.3479**	**0.3479**		**0.3288**	**0.3288**	**0.0000**	**989.7604**	**989.7604**	**0.1891**		**994.4876**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1826	0.0950	1.4711	5.3600e-003	0.6707	4.1300e-003	0.6748	0.1779	3.8000e-003	0.1817		534.8754	534.8754	0.0102		535.1313
Total	**0.1826**	**0.0950**	**1.4711**	**5.3600e-003**	**0.6707**	**4.1300e-003**	**0.6748**	**0.1779**	**3.8000e-003**	**0.1817**		**534.8754**	**534.8754**	**0.0102**		**535.1313**

3.22 S1-Continuous Concrete Pour - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017		1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**		**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2196	9.8118	2.3039	0.0309	0.6042	9.9600e-003	0.6142	0.1657	9.5300e-003	0.1752		3,369.2473	3,369.2473	0.2449		3,375.3700
Worker	0.1461	0.0760	1.1769	4.2900e-003	0.5365	3.3100e-003	0.5398	0.1423	3.0400e-003	0.1453		427.9004	427.9004	8.1900e-003		428.1051
Total	**0.3657**	**9.8878**	**3.4807**	**0.0352**	**1.1408**	**0.0133**	**1.1540**	**0.3080**	**0.0126**	**0.3206**		**3,797.1477**	**3,797.1477**	**0.2531**		**3,803.4751**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017	0.0000	1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2196	9.8118	2.3039	0.0309	0.6042	9.9600e-003	0.6142	0.1657	9.5300e-003	0.1752		3,369.2473	3,369.2473	0.2449		3,375.3700
Worker	0.1461	0.0760	1.1769	4.2900e-003	0.5365	3.3100e-003	0.5398	0.1423	3.0400e-003	0.1453		427.9004	427.9004	8.1900e-003		428.1051
Total	**0.3657**	**9.8878**	**3.4807**	**0.0352**	**1.1408**	**0.0133**	**1.1540**	**0.3080**	**0.0126**	**0.3206**		**3,797.1477**	**3,797.1477**	**0.2531**		**3,803.4751**

3.23 S1-Building Construction - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0184	0.8202	0.1926	2.5900e-003	0.0505	8.3000e-004	0.0513	0.0139	8.0000e-004	0.0147		281.6320	281.6320	0.0205		282.1438
Worker	0.4870	0.2534	3.9229	0.0143	1.7884	0.0110	1.7994	0.4743	0.0101	0.4844		1,426.3345	1,426.3345	0.0273		1,427.0169
Total	**0.5053**	**1.0736**	**4.1155**	**0.0169**	**1.8389**	**0.0119**	**1.8508**	**0.4882**	**0.0109**	**0.4991**		**1,707.9665**	**1,707.9665**	**0.0478**		**1,709.1607**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0184	0.8202	0.1926	2.5900e-003	0.0505	8.3000e-004	0.0513	0.0139	8.0000e-004	0.0147		281.6320	281.6320	0.0205		282.1438
Worker	0.4870	0.2534	3.9229	0.0143	1.7884	0.0110	1.7994	0.4743	0.0101	0.4844		1,426.3345	1,426.3345	0.0273		1,427.0169
Total	**0.5053**	**1.0736**	**4.1155**	**0.0169**	**1.8389**	**0.0119**	**1.8508**	**0.4882**	**0.0109**	**0.4991**		**1,707.9665**	**1,707.9665**	**0.0478**		**1,709.1607**

3.23 S1-Building Construction - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0182	0.8120	0.1938	2.5700e-003	0.0505	8.2000e-004	0.0513	0.0139	7.8000e-004	0.0146		280.1740	280.1740	0.0202		280.6787
Worker	0.4624	0.2343	3.6972	0.0139	1.7884	0.0102	1.7986	0.4743	9.3900e-003	0.4837		1,384.3893	1,384.3893	0.0252		1,385.0190
Total	**0.4806**	**1.0463**	**3.8910**	**0.0165**	**1.8389**	**0.0110**	**1.8500**	**0.4882**	**0.0102**	**0.4983**		**1,664.5633**	**1,664.5633**	**0.0454**		**1,665.6976**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0182	0.8120	0.1938	2.5700e-003	0.0505	8.2000e-004	0.0513	0.0139	7.8000e-004	0.0146		280.1740	280.1740	0.0202		280.6787
Worker	0.4624	0.2343	3.6972	0.0139	1.7884	0.0102	1.7986	0.4743	9.3900e-003	0.4837		1,384.3893	1,384.3893	0.0252		1,385.0190
Total	**0.4806**	**1.0463**	**3.8910**	**0.0165**	**1.8389**	**0.0110**	**1.8500**	**0.4882**	**0.0102**	**0.4983**		**1,664.5633**	**1,664.5633**	**0.0454**		**1,665.6976**

3.24 S3-Building Construction - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1354	6.0483	1.4202	0.0191	0.3725	6.1400e-003	0.3786	0.1022	5.8700e-003	0.1080		2,076.9051	2,076.9051	0.1510		2,080.6794
Worker	0.7609	0.3960	6.1295	0.0223	2.7944	0.0172	2.8116	0.7411	0.0158	0.7569		2,228.6476	2,228.6476	0.0427		2,229.7139
Total	**0.8962**	**6.4443**	**7.5497**	**0.0414**	**3.1669**	**0.0234**	**3.1902**	**0.8432**	**0.0217**	**0.8650**		**4,305.5528**	**4,305.5528**	**0.1936**		**4,310.3932**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1354	6.0483	1.4202	0.0191	0.3725	6.1400e-003	0.3786	0.1022	5.8700e-003	0.1080		2,076.9051	2,076.9051	0.1510		2,080.6794
Worker	0.7609	0.3960	6.1295	0.0223	2.7944	0.0172	2.8116	0.7411	0.0158	0.7569		2,228.6476	2,228.6476	0.0427		2,229.7139
Total	**0.8962**	**6.4443**	**7.5497**	**0.0414**	**3.1669**	**0.0234**	**3.1902**	**0.8432**	**0.0217**	**0.8650**		**4,305.5528**	**4,305.5528**	**0.1936**		**4,310.3932**

3.24 S3-Building Construction - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1343	5.9879	1.4290	0.0190	0.3725	6.0200e-003	0.3785	0.1022	5.7600e-003	0.1079		2,066.1527	2,066.1527	0.1489		2,069.8746
Worker	0.7224	0.3661	5.7769	0.0217	2.7944	0.0160	2.8104	0.7411	0.0147	0.7558		2,163.1083	2,163.1083	0.0394		2,164.0921
Total	**0.8568**	**6.3540**	**7.2059**	**0.0406**	**3.1669**	**0.0220**	**3.1889**	**0.8432**	**0.0204**	**0.8637**		**4,229.2610**	**4,229.2610**	**0.1882**		**4,233.9667**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1343	5.9879	1.4290	0.0190	0.3725	6.0200e-003	0.3785	0.1022	5.7600e-003	0.1079		2,066.1527	2,066.1527	0.1489		2,069.8746
Worker	0.7224	0.3661	5.7769	0.0217	2.7944	0.0160	2.8104	0.7411	0.0147	0.7558		2,163.1083	2,163.1083	0.0394		2,164.0921
Total	**0.8568**	**6.3540**	**7.2059**	**0.0406**	**3.1669**	**0.0220**	**3.1889**	**0.8432**	**0.0204**	**0.8637**		**4,229.2610**	**4,229.2610**	**0.1882**		**4,233.9667**

3.25 S3-Continuous Concrete Pour - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017		1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**		**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2196	9.8118	2.3039	0.0309	0.6042	9.9600e-003	0.6142	0.1657	9.5300e-003	0.1752		3,369.2473	3,369.2473	0.2449		3,375.3700
Worker	0.1826	0.0950	1.4711	5.3600e-003	0.6707	4.1300e-003	0.6748	0.1779	3.8000e-003	0.1817		534.8754	534.8754	0.0102		535.1313
Total	**0.4022**	**9.9068**	**3.7749**	**0.0363**	**1.2749**	**0.0141**	**1.2890**	**0.3436**	**0.0133**	**0.3569**		**3,904.1228**	**3,904.1228**	**0.2552**		**3,910.5014**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017	0.0000	1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2196	9.8118	2.3039	0.0309	0.6042	9.9600e-003	0.6142	0.1657	9.5300e-003	0.1752		3,369.2473	3,369.2473	0.2449		3,375.3700
Worker	0.1826	0.0950	1.4711	5.3600e-003	0.6707	4.1300e-003	0.6748	0.1779	3.8000e-003	0.1817		534.8754	534.8754	0.0102		535.1313
Total	**0.4022**	**9.9068**	**3.7749**	**0.0363**	**1.2749**	**0.0141**	**1.2890**	**0.3436**	**0.0133**	**0.3569**		**3,904.1228**	**3,904.1228**	**0.2552**		**3,910.5014**

3.26 S3-Architectural Coatings - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1849	0.0937	1.4789	5.5500e-003	0.7154	4.0800e-003	0.7195	0.1897	3.7600e-003	0.1935		553.7557	553.7557	0.0101		554.0076
Total	**0.1849**	**0.0937**	**1.4789**	**5.5500e-003**	**0.7154**	**4.0800e-003**	**0.7195**	**0.1897**	**3.7600e-003**	**0.1935**		**553.7557**	**553.7557**	**0.0101**		**554.0076**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1849	0.0937	1.4789	5.5500e-003	0.7154	4.0800e-003	0.7195	0.1897	3.7600e-003	0.1935		553.7557	553.7557	0.0101		554.0076
Total	**0.1849**	**0.0937**	**1.4789**	**5.5500e-003**	**0.7154**	**4.0800e-003**	**0.7195**	**0.1897**	**3.7600e-003**	**0.1935**		**553.7557**	**553.7557**	**0.0101**		**554.0076**

3.26 S3-Architectural Coatings - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1740	0.0864	1.3901	5.4000e-003	0.7154	3.7900e-003	0.7192	0.1897	3.4900e-003	0.1932		538.8935	538.8935	9.2500e-003		539.1247
Total	**0.1740**	**0.0864**	**1.3901**	**5.4000e-003**	**0.7154**	**3.7900e-003**	**0.7192**	**0.1897**	**3.4900e-003**	**0.1932**		**538.8935**	**538.8935**	**9.2500e-003**		**539.1247**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1740	0.0864	1.3901	5.4000e-003	0.7154	3.7900e-003	0.7192	0.1897	3.4900e-003	0.1932		538.8935	538.8935	9.2500e-003		539.1247
Total	**0.1740**	**0.0864**	**1.3901**	**5.4000e-003**	**0.7154**	**3.7900e-003**	**0.7192**	**0.1897**	**3.4900e-003**	**0.1932**		**538.8935**	**538.8935**	**9.2500e-003**		**539.1247**

3.27 S3-Paving - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258		849.3106	849.3106	0.2747		856.1778
Paving	0.0338					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3544**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**		**849.3106**	**849.3106**	**0.2747**		**856.1778**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0694	0.0352	0.5546	2.0800e-003	0.2683	1.5300e-003	0.2698	0.0711	1.4100e-003	0.0726		207.6584	207.6584	3.7800e-003		207.7528
Total	**0.0694**	**0.0352**	**0.5546**	**2.0800e-003**	**0.2683**	**1.5300e-003**	**0.2698**	**0.0711**	**1.4100e-003**	**0.0726**		**207.6584**	**207.6584**	**3.7800e-003**		**207.7528**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258	0.0000	849.3106	849.3106	0.2747		856.1778
Paving	0.0338					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3544**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**	**0.0000**	**849.3106**	**849.3106**	**0.2747**		**856.1778**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0694	0.0352	0.5546	2.0800e-003	0.2683	1.5300e-003	0.2698	0.0711	1.4100e-003	0.0726		207.6584	207.6584	3.7800e-003		207.7528
Total	**0.0694**	**0.0352**	**0.5546**	**2.0800e-003**	**0.2683**	**1.5300e-003**	**0.2698**	**0.0711**	**1.4100e-003**	**0.0726**		**207.6584**	**207.6584**	**3.7800e-003**		**207.7528**

3.28 S1-Architectural Coatings - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**3.9703**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1618	0.0820	1.2940	4.8600e-003	0.6260	3.5700e-003	0.6295	0.1660	3.2900e-003	0.1693		484.5363	484.5363	8.8200e-003		484.7566
Total	**0.1618**	**0.0820**	**1.2940**	**4.8600e-003**	**0.6260**	**3.5700e-003**	**0.6295**	**0.1660**	**3.2900e-003**	**0.1693**		**484.5363**	**484.5363**	**8.8200e-003**		**484.7566**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**3.9703**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1618	0.0820	1.2940	4.8600e-003	0.6260	3.5700e-003	0.6295	0.1660	3.2900e-003	0.1693		484.5363	484.5363	8.8200e-003		484.7566
Total	**0.1618**	**0.0820**	**1.2940**	**4.8600e-003**	**0.6260**	**3.5700e-003**	**0.6295**	**0.1660**	**3.2900e-003**	**0.1693**		**484.5363**	**484.5363**	**8.8200e-003**		**484.7566**

3.28 S1-Architectural Coatings - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**3.9703**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1522	0.0756	1.2164	4.7300e-003	0.6260	3.3200e-003	0.6293	0.1660	3.0500e-003	0.1691		471.5318	471.5318	8.0900e-003		471.7342
Total	**0.1522**	**0.0756**	**1.2164**	**4.7300e-003**	**0.6260**	**3.3200e-003**	**0.6293**	**0.1660**	**3.0500e-003**	**0.1691**		**471.5318**	**471.5318**	**8.0900e-003**		**471.7342**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**3.9703**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1522	0.0756	1.2164	4.7300e-003	0.6260	3.3200e-003	0.6293	0.1660	3.0500e-003	0.1691		471.5318	471.5318	8.0900e-003		471.7342
Total	**0.1522**	**0.0756**	**1.2164**	**4.7300e-003**	**0.6260**	**3.3200e-003**	**0.6293**	**0.1660**	**3.0500e-003**	**0.1691**		**471.5318**	**471.5318**	**8.0900e-003**		**471.7342**

3.29 S1-Paving - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258		849.3106	849.3106	0.2747		856.1778
Paving	0.0338					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3544**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**		**849.3106**	**849.3106**	**0.2747**		**856.1778**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0462	0.0234	0.3697	1.3900e-003	0.1788	1.0200e-003	0.1799	0.0474	9.4000e-004	0.0484		138.4389	138.4389	2.5200e-003		138.5019
Total	**0.0462**	**0.0234**	**0.3697**	**1.3900e-003**	**0.1788**	**1.0200e-003**	**0.1799**	**0.0474**	**9.4000e-004**	**0.0484**		**138.4389**	**138.4389**	**2.5200e-003**		**138.5019**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258	0.0000	849.3106	849.3106	0.2747		856.1778
Paving	0.0338					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3544**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**	**0.0000**	**849.3106**	**849.3106**	**0.2747**		**856.1778**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0462	0.0234	0.3697	1.3900e-003	0.1788	1.0200e-003	0.1799	0.0474	9.4000e-004	0.0484		138.4389	138.4389	2.5200e-003		138.5019
Total	**0.0462**	**0.0234**	**0.3697**	**1.3900e-003**	**0.1788**	**1.0200e-003**	**0.1799**	**0.0474**	**9.4000e-004**	**0.0484**		**138.4389**	**138.4389**	**2.5200e-003**		**138.5019**

Providence St. John's Hospital Phase II- CSTN Plan B (2029-2041)

South Coast AQMD Air District, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.40	60,000.00	0
Hospital	25.50	1000sqft	0.59	25,500.00	0
Hospital	180.00	1000sqft	2.71	118,000.00	0
Hospital	117.50	1000sqft	2.57	112,000.00	0
Hospital	205.00	1000sqft	4.14	205,000.00	0
Hospital	78.50	1000sqft	1.73	75,500.00	0
Medical Office Building	50.00	1000sqft	1.15	50,000.00	0
Day-Care Center	73.00	Student	0.09	15,000.00	0
High Turnover (Sit Down Restaurant)	0.80	1000sqft	0.02	800.00	0
High Turnover (Sit Down Restaurant)	5.00	1000sqft	0.11	5,000.00	0
High Turnover (Sit Down Restaurant)	1.80	1000sqft	0.04	1,800.00	0
High Turnover (Sit Down Restaurant)	0.90	1000sqft	0.02	900.00	0
High Turnover (Sit Down Restaurant)	1.50	1000sqft	0.03	1,500.00	0
Apartments Low Rise	10.00	Dwelling Unit	0.63	10,000.00	29
Apartments Mid Rise	34.00	Dwelling Unit	0.89	38,000.00	97
Convenience Market (24 Hour)	4.50	1000sqft	0.10	4,500.00	0
Convenience Market (24 Hour)	5.50	1000sqft	0.13	5,500.00	0
Convenience Market (24 Hour)	8.20	1000sqft	0.19	8,200.00	0
Convenience Market (24 Hour)	3.00	1000sqft	0.07	3,000.00	0
Other Asphalt Surfaces	0.32	Acre	0.32	13,939.20	0
Enclosed Parking with Elevator	1,368.00	Space	0.00	547,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Details in PSJH Construction Assumptions

Woodstoves - Wood buring stoves are not allowed in SCAQMD, assuming apartments would not have fireplaces

Construction Off-road Equipment Mitigation - Water trucks 3x per day, consistent with SCAQMD Rule 403

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	137,950.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	41,500.00
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tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	0.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	413,850.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	124,500.00
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tblArchitecturalCoating	ConstArea_Parking	33,668.00	340.00
tblArchitecturalCoating	ConstArea_Parking	33,668.00	497.00
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tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
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tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
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tblAreaCoating	Area_Nonresidential_Interior	1038300	907989
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tblAreaCoating	Area_Residential_Exterior	32400	29700
tblAreaCoating	Area_Residential_Interior	97200	89100
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tblFleetMix	LDA	0.55	0.00

tblFleetMix	LDA	0.55	0.00
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tblFleetMix	OBUS	2.0990e-003	0.00
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tblFleetMix	UBUS	1.8280e-003	0.00
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tblLandUse	LandUseSquareFeet	78,500.00	75,500.00
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tblLandUse	LandUseSquareFeet	34,000.00	38,000.00
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tblLandUse	LotAcreage	2.70	2.57

tblLandUse	LotAcreage	4.13	2.71
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tblTripsAndVMT	WorkerTripNumber	98.00	28.00
tblTripsAndVMT	WorkerTripNumber	43.00	16.00
tblTripsAndVMT	WorkerTripNumber	60.00	40.00
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tblWater	IndoorWaterUseRate	76,103,946.03	64,164,472.88
tblWater	OutdoorWaterUseRate	6,536,015.25	942,275.53
tblWater	OutdoorWaterUseRate	14,495,989.72	12,221,804.36
tblWoodstoves	NumberCatalytic	0.50	0.00
tblWoodstoves	NumberCatalytic	1.70	0.00
tblWoodstoves	NumberNoncatalytic	0.50	0.00
tblWoodstoves	NumberNoncatalytic	1.70	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2029	6.5306	66.5916	80.9605	0.2435	5.7885	2.0120	7.8005	1.4465	1.9010	3.3475	0.0000	24,832.2986	24,832.2986	3.5336	0.0000	24,920.6390
2030	2.0804	18.6297	20.6981	0.0841	3.5066	0.2808	3.7069	0.9364	0.2796	1.1351	0.0000	8,562.8159	8,562.8159	0.4079	0.0000	8,573.0145
2031	10.6316	72.3952	68.5093	0.3697	27.0855	0.6291	27.7146	6.8103	0.6248	7.4350	0.0000	38,705.3289	38,705.3289	2.1568	0.0000	38,759.2496
2032	6.6926	78.4903	80.1413	0.3877	9.4963	0.8747	10.3710	2.5066	0.8702	3.3768	0.0000	40,402.5709	40,402.5709	2.2230	0.0000	40,458.1460
2033	2.4191	17.6975	23.8614	0.0926	4.5704	0.3718	4.8180	1.2171	0.3715	1.4629	0.0000	9,280.5750	9,280.5750	0.3776	0.0000	9,290.0152
2034	2.3742	17.6308	23.5374	0.0921	4.5704	0.2464	4.8168	1.2171	0.2448	1.4618	0.0000	9,233.3117	9,233.3117	0.3733	0.0000	9,242.6439
2035	10.5405	23.5076	39.0684	0.1302	5.8000	0.3033	6.1033	1.5431	0.3015	1.8446	0.0000	12,852.7961	12,852.7961	0.4688	0.0000	12,864.5162
2036	10.5405	23.5076	39.0684	0.1302	5.8000	0.3033	6.1033	1.5431	0.3015	1.8446	0.0000	12,852.7961	12,852.7961	0.4688	0.0000	12,864.5162
2037	1.2944	7.2988	14.0244	0.0394	1.5354	0.1259	1.6613	0.4078	0.1254	0.5332	0.0000	3,803.1233	3,803.1233	0.1317	0.0000	3,806.4156
2038	8.3844	44.7898	73.8861	0.2431	5.4308	0.6119	6.0428	1.4436	0.6097	2.0533	0.0000	24,370.9378	24,370.9378	1.1238	0.0000	24,399.0317
2039	1.3195	12.5506	12.1633	0.0479	2.6295	0.1172	2.7428	0.6989	0.1170	0.8113	0.0000	4,995.2270	4,995.2270	0.2649	0.0000	5,001.8503
2040	1.2221	6.9538	11.6518	0.0435	2.6295	0.1011	2.7306	0.6989	0.1004	0.7993	0.0000	4,296.1483	4,296.1483	0.1510	0.0000	4,299.9241
2041	5.8393	11.1995	20.4647	0.0667	3.2555	0.1947	3.4502	0.8649	0.1940	1.0589	0.0000	6,482.2232	6,482.2232	0.2285	0.0000	6,487.9355
Maximum	**10.6316**	**78.4903**	**80.9605**	**0.3877**	**27.0855**	**2.0120**	**27.7146**	**6.8103**	**1.9010**	**7.4350**	**0.0000**	**40,402.5709**	**40,402.5709**	**3.5336**	**0.0000**	**40,458.1460**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2029	6.5306	66.5916	80.9605	0.2435	5.1912	2.0120	7.2031	1.3574	1.9010	3.2584	0.0000	24,832.2986	24,832.2986	3.5336	0.0000	24,920.6390
2030	2.0804	18.6297	20.6981	0.0841	3.5066	0.2808	3.7069	0.9364	0.2796	1.1351	0.0000	8,562.8159	8,562.8159	0.4079	0.0000	8,573.0145
2031	10.6316	72.3952	68.5093	0.3697	26.8754	0.6291	27.5045	6.7821	0.6248	7.4068	0.0000	38,705.3289	38,705.3289	2.1568	0.0000	38,759.2496
2032	6.6926	78.4903	80.1413	0.3877	9.2862	0.8747	10.1609	2.4784	0.8702	3.3486	0.0000	40,402.5709	40,402.5709	2.2230	0.0000	40,458.1460
2033	2.4191	17.6975	23.8614	0.0926	4.5704	0.3718	4.8180	1.2171	0.3715	1.4629	0.0000	9,280.5750	9,280.5750	0.3776	0.0000	9,290.0152
2034	2.3742	17.6308	23.5374	0.0921	4.5704	0.2464	4.8168	1.2171	0.2448	1.4618	0.0000	9,233.3117	9,233.3117	0.3733	0.0000	9,242.6439
2035	10.5405	23.5076	39.0684	0.1302	5.8000	0.3033	6.1033	1.5431	0.3015	1.8446	0.0000	12,852.7961	12,852.7961	0.4688	0.0000	12,864.5162
2036	10.5405	23.5076	39.0684	0.1302	5.8000	0.3033	6.1033	1.5431	0.3015	1.8446	0.0000	12,852.7961	12,852.7961	0.4688	0.0000	12,864.5162
2037	1.2944	7.2988	14.0244	0.0394	1.5354	0.1259	1.6613	0.4078	0.1254	0.5332	0.0000	3,803.1233	3,803.1233	0.1317	0.0000	3,806.4156
2038	8.3844	44.7898	73.8861	0.2431	5.3504	0.6119	5.9623	1.4330	0.6097	2.0427	0.0000	24,370.9378	24,370.9378	1.1238	0.0000	24,399.0317
2039	1.3195	12.5506	12.1633	0.0479	2.6295	0.1172	2.7428	0.6989	0.1170	0.8113	0.0000	4,995.2270	4,995.2270	0.2649	0.0000	5,001.8503
2040	1.2221	6.9538	11.6518	0.0435	2.6295	0.1011	2.7306	0.6989	0.1004	0.7993	0.0000	4,296.1483	4,296.1483	0.1510	0.0000	4,299.9241
2041	5.8393	11.1995	20.4647	0.0667	3.2555	0.1947	3.4502	0.8649	0.1940	1.0589	0.0000	6,482.2232	6,482.2232	0.2285	0.0000	6,487.9355
Maximum	**10.6316**	**78.4903**	**80.9605**	**0.3877**	**26.8754**	**2.0120**	**27.5045**	**6.7821**	**1.9010**	**7.4068**	**0.0000**	**40,402.5709**	**40,402.5709**	**3.5336**	**0.0000**	**40,458.1460**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**1.34**	**0.00**	**1.25**	**0.73**	**0.00**	**0.57**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	2I-Demolition	Demolition	7/3/2029	9/29/2029	6	77	40
2	2I-Grading/Excavation	Grading	8/1/2029	12/27/2029	6	128	41
3	JWCI Demolition	Demolition	10/2/2029	12/31/2029	6	78	39
4	2I-Foundations/Concrete Pour	Building Construction	11/1/2029	9/24/2030	6	281	42
5	2I-Building Construction	Building Construction	9/1/2030	10/31/2031	6	365	44
6	2I-Continuous Concrete Pour	Building Construction	9/25/2030	10/31/2030	6	32	43
7	2I-Architectural Coatings	Architectural Coating	9/1/2031	12/31/2031	6	105	45
8	S4-Demolition	Demolition	10/1/2031	11/15/2031	6	40	46
9	S4-Grading/Excavation	Grading	11/16/2031	6/30/2032	6	195	47
10	S4-Foundations/Concrete Pour	Building Construction	3/1/2032	7/19/2033	6	434	48
11	S4-Continuous Concrete Pour	Building Construction	7/20/2033	9/15/2033	6	50	49
12	S4-Building Construction	Building Construction	9/16/2033	1/31/2036	6	744	50
13	S4-Architectural Coatings	Architectural Coating	6/1/2035	7/31/2036	6	366	51
14	S5-Building Construction	Building Construction	5/1/2037	11/30/2038	6	496	52
15	2D/E-Demolition	Demolition	4/1/2038	5/15/2038	6	39	54
16	2D/E-Grading/Excavation	Grading	5/16/2038	10/31/2038	6	144	55
17	2D/E-Foundations/Concrete Pour	Building Construction	9/1/2038	3/23/2039	6	175	56
18	S5-Architectural Coatings	Architectural Coating	9/1/2038	12/31/2038	6	105	53
19	2D/E-Continuous Concrete Pour	Building Construction	3/24/2039	4/15/2039	6	20	57
20	2D/E-Building Construction	Building Construction	4/16/2039	5/31/2041	6	666	58
21	2D/E-Architectural Coatings	Architectural Coating	3/1/2041	10/30/2041	6	209	60
22	2D/E-Paving	Paving	7/1/2041	8/30/2041	6	53	59

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.32

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 81,750; Non-Residential Outdoor: 27,250; Striped Parking Area: 0

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
JWCI Demolition	Air Compressors	3	8.00	78	0.48
JWCI Demolition	Dumpers/Tenders	4	8.00	16	0.38
JWCI Demolition	Excavators	3	8.00	158	0.38
JWCI Demolition	Forklifts	1	8.00	89	0.20
JWCI Demolition	Generator Sets	1	8.00	84	0.74
JWCI Demolition	Tractors/Loaders/Backhoes	5	8.00	97	0.37
2I-Demolition	Air Compressors	2	8.00	78	0.48
2I-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2I-Demolition	Excavators	2	8.00	158	0.38
2I-Demolition	Forklifts	1	8.00	89	0.20
2I-Demolition	Generator Sets	1	8.00	84	0.74
2I-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2I-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2I-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
2I-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2I-Grading/Excavation	Excavators	3	8.00	158	0.38
2I-Grading/Excavation	Forklifts	1	8.00	89	0.20
2I-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2I-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
2I-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2I-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2I-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2I-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48

2I-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2I-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2I-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2I-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2I-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2I-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2I-Building Construction	Air Compressors	1	8.00	78	0.48
2I-Building Construction	Cranes	1	8.00	231	0.29
2I-Building Construction	Dumpers/Tenders	2	8.00	16	0.38
2I-Building Construction	Forklifts	1	8.00	89	0.20
2I-Building Construction	Generator Sets	0	8.00	84	0.74
2I-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2I-Architectural Coatings	Cranes	1	8.00	231	0.29
2I-Architectural Coatings	Dumpers/Tenders	2	8.00	16	0.38
2I-Architectural Coatings	Forklifts	1	8.00	89	0.20
2I-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S4-Demolition	Air Compressors	3	8.00	78	0.48
S4-Demolition	Dumpers/Tenders	4	8.00	16	0.38
S4-Demolition	Excavators	3	8.00	158	0.38
S4-Demolition	Forklifts	1	8.00	89	0.20
S4-Demolition	Generator Sets	1	8.00	84	0.74
S4-Demolition	Tractors/Loaders/Backhoes	5	8.00	97	0.37
S4-Grading/Excavation	Air Compressors	2	4.00	78	0.48
S4-Grading/Excavation	Bore/Drill Rigs	2	8.00	221	0.50
S4-Grading/Excavation	Dumpers/Tenders	3	8.00	16	0.38
S4-Grading/Excavation	Excavators	2	8.00	158	0.38
S4-Grading/Excavation	Forklifts	1	8.00	89	0.20
S4-Grading/Excavation	Generator Sets	2	8.00	84	0.74
S4-Grading/Excavation	Other Construction Equipment	2	1.00	172	0.42
S4-Grading/Excavation	Plate Compactors	3	8.00	8	0.43

S4-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S4-Grading/Excavation	Tractors/Loaders/Backhoes	6	8.00	97	0.37
S4-Foundations/Concrete Pour	Air Compressors	2	4.00	78	0.48
S4-Foundations/Concrete Pour	Dumpers/Tenders	3	8.00	16	0.38
S4-Foundations/Concrete Pour	Forklifts	2	8.00	89	0.20
S4-Foundations/Concrete Pour	Generator Sets	2	8.00	84	0.74
S4-Foundations/Concrete Pour	Plate Compactors	2	8.00	8	0.43
S4-Foundations/Concrete Pour	Trenchers	2	8.00	78	0.50
S4-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S4-Building Construction	Air Compressors	2	4.00	78	0.48
S4-Building Construction	Cranes	2	8.00	231	0.29
S4-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S4-Building Construction	Forklifts	2	8.00	89	0.20
S4-Building Construction	Generator Sets	2	8.00	84	0.74
S4-Architectural Coatings	Air Compressors	2	4.00	78	0.48
S4-Architectural Coatings	Cranes	1	8.00	231	0.29
S4-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S4-Architectural Coatings	Forklifts	2	8.00	89	0.20
S4-Architectural Coatings	Generator Sets	2	8.00	84	0.74
S5-Building Construction	Air Compressors	2	8.00	78	0.48
S5-Building Construction	Cranes	1	8.00	231	0.29
S5-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S5-Building Construction	Forklifts	1	8.00	89	0.20
S5-Building Construction	Generator Sets	1	8.00	84	0.74
S5-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S5-Architectural Coatings	Cranes	1	8.00	231	0.29
S5-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S5-Architectural Coatings	Forklifts	1	8.00	89	0.20
S5-Architectural Coatings	Generator Sets	1	8.00	84	0.74
2D/E-Demolition	Air Compressors	2	8.00	78	0.48

2D/E-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Demolition	Excavators	2	8.00	158	0.38
2D/E-Demolition	Forklifts	1	8.00	89	0.20
2D/E-Demolition	Generator Sets	1	8.00	84	0.74
2D/E-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2D/E-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2D/E-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
2D/E-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Grading/Excavation	Excavators	3	8.00	158	0.38
2D/E-Grading/Excavation	Forklifts	1	8.00	89	0.20
2D/E-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2D/E-Grading/Excavation	Other Construction Equipment	1	8.00	172	0.42
2D/E-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2D/E-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2D/E-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2D/E-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
2D/E-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2D/E-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2D/E-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2D/E-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2D/E-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2D/E-Building Construction	Air Compressors	2	8.00	78	0.48
2D/E-Building Construction	Cranes	1	8.00	231	0.29
2D/E-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
2D/E-Building Construction	Forklifts	1	8.00	89	0.20
2D/E-Building Construction	Generator Sets	0	8.00	84	0.74
2D/E-Paving	Pavers	1	8.00	130	0.42
2D/E-Paving	Paving Equipment	1	8.00	132	0.36
2D/E-Architectural Coatings	Air Compressors	2	8.00	78	0.48

2D/E-Architectural Coatings	Cranes	1	8.00	231	0.29
2D/E-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
2D/E-Architectural Coatings	Forklifts	1	8.00	89	0.20
2D/E-Architectural Coatings	Generator Sets	0	8.00	84	0.74

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
JWCI Demolition	17	40.00	6.00	1,066.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Demolition	12	24.00	6.00	746.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Grading/Excavation	16	28.00	6.00	18,374.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Foundations/Concrete	6	110.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Continuous Concrete Pour	2	110.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Building Construction	5	140.00	17.87	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Architectural Coatings	6	28.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Demolition	17	16.00	6.00	348.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Grading/Excavation	24	40.00	6.00	71,906.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Foundations/Concrete	13	90.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Continuous Concrete Pour	2	90.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Building Construction	11	360.00	90.44	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Architectural Coatings	10	110.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S5-Building Construction	8	130.00	12.15	124.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S5-Architectural Coatings	8	48.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Demolition	12	24.00	6.00	314.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Grading/Excavation	16	24.00	6.00	18,574.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Building Construction	7	220.00	28.21	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 2I-Demolition - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6091	0.0000	0.6091	0.0922	0.0000	0.0922			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.6091**	**0.6473**	**1.2563**	**0.0922**	**0.6169**	**0.7091**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0431	1.3515	0.4884	6.8000e-003	0.1693	2.5000e-003	0.1718	0.0464	2.3900e-003	0.0488		741.8304	741.8304	0.0472		743.0113
Vendor	0.0130	0.5771	0.1398	1.8400e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.5000e-004	0.0105		200.1766	200.1766	0.0143		200.5344
Worker	0.0652	0.0324	0.5213	2.0300e-003	0.2683	1.4200e-003	0.2697	0.0711	1.3100e-003	0.0725		202.0851	202.0851	3.4700e-003		202.1718
Total	**0.1213**	**1.9610**	**1.1495**	**0.0107**	**0.4738**	**4.4900e-003**	**0.4783**	**0.1275**	**4.2500e-003**	**0.1317**		**1,144.0921**	**1,144.0921**	**0.0650**		**1,145.7174**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2375	0.0000	0.2375	0.0360	0.0000	0.0360			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169	0.0000	3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.2375**	**0.6473**	**0.8848**	**0.0360**	**0.6169**	**0.6528**	**0.0000**	**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0431	1.3515	0.4884	6.8000e-003	0.1693	2.5000e-003	0.1718	0.0464	2.3900e-003	0.0488		741.8304	741.8304	0.0472		743.0113
Vendor	0.0130	0.5771	0.1398	1.8400e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.5000e-004	0.0105		200.1766	200.1766	0.0143		200.5344
Worker	0.0652	0.0324	0.5213	2.0300e-003	0.2683	1.4200e-003	0.2697	0.0711	1.3100e-003	0.0725		202.0851	202.0851	3.4700e-003		202.1718
Total	**0.1213**	**1.9610**	**1.1495**	**0.0107**	**0.4738**	**4.4900e-003**	**0.4783**	**0.1275**	**4.2500e-003**	**0.1317**		**1,144.0921**	**1,144.0921**	**0.0650**		**1,145.7174**

3.3 2I-Grading/Excavation - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1309	0.0000	0.1309	0.0177	0.0000	0.0177			0.0000			0.0000
Off-Road	2.0131	16.8015	28.1031	0.0495		0.7425	0.7425		0.6929	0.6929		4,736.4542	4,736.4542	1.3895		4,771.1914
Total	**2.0131**	**16.8015**	**28.1031**	**0.0495**	**0.1309**	**0.7425**	**0.8734**	**0.0177**	**0.6929**	**0.7106**		**4,736.4542**	**4,736.4542**	**1.3895**		**4,771.1914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6386	20.0251	7.2364	0.1008	2.5083	0.0370	2.5453	0.6874	0.0354	0.7228		10,991.3303	10,991.3303	0.6999		11,008.8274
Vendor	0.0130	0.5771	0.1398	1.8400e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.5000e-004	0.0105		200.1766	200.1766	0.0143		200.5344
Worker	0.0761	0.0378	0.6082	2.3600e-003	0.3130	1.6600e-003	0.3146	0.0830	1.5300e-003	0.0845		235.7659	235.7659	4.0500e-003		235.8671
Total	**0.7277**	**20.6400**	**7.9844**	**0.1050**	**2.8576**	**0.0392**	**2.8968**	**0.7804**	**0.0375**	**0.8178**		**11,427.2728**	**11,427.2728**	**0.7183**		**11,445.2289**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0510	0.0000	0.0510	6.8900e-003	0.0000	6.8900e-003			0.0000			0.0000
Off-Road	2.0131	16.8015	28.1031	0.0495		0.7425	0.7425		0.6929	0.6929	0.0000	4,736.4542	4,736.4542	1.3895		4,771.1914
Total	**2.0131**	**16.8015**	**28.1031**	**0.0495**	**0.0510**	**0.7425**	**0.7935**	**6.8900e-003**	**0.6929**	**0.6998**	**0.0000**	**4,736.4542**	**4,736.4542**	**1.3895**		**4,771.1914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6386	20.0251	7.2364	0.1008	2.5083	0.0370	2.5453	0.6874	0.0354	0.7228		10,991.3303	10,991.3303	0.6999		11,008.8274
Vendor	0.0130	0.5771	0.1398	1.8400e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.5000e-004	0.0105		200.1766	200.1766	0.0143		200.5344
Worker	0.0761	0.0378	0.6082	2.3600e-003	0.3130	1.6600e-003	0.3146	0.0830	1.5300e-003	0.0845		235.7659	235.7659	4.0500e-003		235.8671
Total	**0.7277**	**20.6400**	**7.9844**	**0.1050**	**2.8576**	**0.0392**	**2.8968**	**0.7804**	**0.0375**	**0.8178**		**11,427.2728**	**11,427.2728**	**0.7183**		**11,445.2289**

3.4 JWCI Demolition - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.8484	0.0000	0.8484	0.1285	0.0000	0.1285			0.0000			0.0000
Off-Road	2.4925	19.9945	33.9595	0.0541		0.8644	0.8644		0.8249	0.8249		5,151.9118	5,151.9118	1.1324		5,180.2215
Total	**2.4925**	**19.9945**	**33.9595**	**0.0541**	**0.8484**	**0.8644**	**1.7128**	**0.1285**	**0.8249**	**0.9534**		**5,151.9118**	**5,151.9118**	**1.1324**		**5,180.2215**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0608	1.9065	0.6890	9.5900e-003	0.2388	3.5200e-003	0.2423	0.0655	3.3700e-003	0.0688		1,046.4515	1,046.4515	0.0666		1,048.1174
Vendor	0.0130	0.5771	0.1398	1.8400e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.5000e-004	0.0105		200.1766	200.1766	0.0143		200.5344
Worker	0.1087	0.0540	0.8688	3.3800e-003	0.4471	2.3700e-003	0.4495	0.1186	2.1800e-003	0.1208		336.8084	336.8084	5.7800e-003		336.9530
Total	**0.1825**	**2.5376**	**1.6976**	**0.0148**	**0.7222**	**6.4600e-003**	**0.7286**	**0.1940**	**6.1000e-003**	**0.2001**		**1,583.4366**	**1,583.4366**	**0.0867**		**1,585.6047**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3309	0.0000	0.3309	0.0501	0.0000	0.0501			0.0000			0.0000
Off-Road	2.4925	19.9945	33.9595	0.0541		0.8644	0.8644		0.8249	0.8249	0.0000	5,151.9118	5,151.9118	1.1324		5,180.2215
Total	**2.4925**	**19.9945**	**33.9595**	**0.0541**	**0.3309**	**0.8644**	**1.1953**	**0.0501**	**0.8249**	**0.8750**	**0.0000**	**5,151.9118**	**5,151.9118**	**1.1324**		**5,180.2215**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0608	1.9065	0.6890	9.5900e-003	0.2388	3.5200e-003	0.2423	0.0655	3.3700e-003	0.0688		1,046.4515	1,046.4515	0.0666		1,048.1174
Vendor	0.0130	0.5771	0.1398	1.8400e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.5000e-004	0.0105		200.1766	200.1766	0.0143		200.5344
Worker	0.1087	0.0540	0.8688	3.3800e-003	0.4471	2.3700e-003	0.4495	0.1186	2.1800e-003	0.1208		336.8084	336.8084	5.7800e-003		336.9530
Total	**0.1825**	**2.5376**	**1.6976**	**0.0148**	**0.7222**	**6.4600e-003**	**0.7286**	**0.1940**	**6.1000e-003**	**0.2001**		**1,583.4366**	**1,583.4366**	**0.0867**		**1,585.6047**

3.5 2I-Foundations/Concrete Pour - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336		1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**		**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2990	0.1484	2.3893	9.2800e-003	1.2295	6.5200e-003	1.2361	0.3261	6.0000e-003	0.3321		926.2232	926.2232	0.0159		926.6206
Total	**0.2990**	**0.1484**	**2.3893**	**9.2800e-003**	**1.2295**	**6.5200e-003**	**1.2361**	**0.3261**	**6.0000e-003**	**0.3321**		**926.2232**	**926.2232**	**0.0159**		**926.6206**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336	0.0000	1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**	**0.0000**	**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2990	0.1484	2.3893	9.2800e-003	1.2295	6.5200e-003	1.2361	0.3261	6.0000e-003	0.3321		926.2232	926.2232	0.0159		926.6206
Total	**0.2990**	**0.1484**	**2.3893**	**9.2800e-003**	**1.2295**	**6.5200e-003**	**1.2361**	**0.3261**	**6.0000e-003**	**0.3321**		**926.2232**	**926.2232**	**0.0159**		**926.6206**

3.5 2I-Foundations/Concrete Pour - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7315	4.5704	6.8766	0.0120		0.1688	0.1688		0.1688	0.1688		1,100.9350	1,100.9350	0.0645		1,102.5465
Total	**0.7315**	**4.5704**	**6.8766**	**0.0120**		**0.1688**	**0.1688**		**0.1688**	**0.1688**		**1,100.9350**	**1,100.9350**	**0.0645**		**1,102.5465**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2798	0.1365	2.2485	9.0500e-003	1.2295	6.0700e-003	1.2356	0.3261	5.5800e-003	0.3317		903.5836	903.5836	0.0146		903.9484
Total	**0.2798**	**0.1365**	**2.2485**	**9.0500e-003**	**1.2295**	**6.0700e-003**	**1.2356**	**0.3261**	**5.5800e-003**	**0.3317**		**903.5836**	**903.5836**	**0.0146**		**903.9484**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7315	4.5704	6.8766	0.0120		0.1688	0.1688		0.1688	0.1688	0.0000	1,100.9350	1,100.9350	0.0645		1,102.5465
Total	**0.7315**	**4.5704**	**6.8766**	**0.0120**		**0.1688**	**0.1688**		**0.1688**	**0.1688**	**0.0000**	**1,100.9350**	**1,100.9350**	**0.0645**		**1,102.5465**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2798	0.1365	2.2485	9.0500e-003	1.2295	6.0700e-003	1.2356	0.3261	5.5800e-003	0.3317		903.5836	903.5836	0.0146		903.9484
Total	**0.2798**	**0.1365**	**2.2485**	**9.0500e-003**	**1.2295**	**6.0700e-003**	**1.2356**	**0.3261**	**5.5800e-003**	**0.3317**		**903.5836**	**903.5836**	**0.0146**		**903.9484**

3.6 2I-Building Construction - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6747	3.4427	5.4467	0.0144		0.0966	0.0966		0.0966	0.0966		1,347.0015	1,347.0015	0.0598		1,348.4953
Total	**0.6747**	**3.4427**	**5.4467**	**0.0144**		**0.0966**	**0.0966**		**0.0966**	**0.0966**		**1,347.0015**	**1,347.0015**	**0.0598**		**1,348.4953**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0384	1.7026	0.4181	5.4400e-003	0.1080	1.6700e-003	0.1096	0.0296	1.5900e-003	0.0312		593.5798	593.5798	0.0421		594.6323
Worker	0.3560	0.1737	2.8617	0.0115	1.5649	7.7300e-003	1.5726	0.4150	7.1100e-003	0.4221		1,150.0155	1,150.0155	0.0186		1,150.4798
Total	**0.3944**	**1.8762**	**3.2799**	**0.0170**	**1.6728**	**9.4000e-003**	**1.6822**	**0.4446**	**8.7000e-003**	**0.4533**		**1,743.5953**	**1,743.5953**	**0.0607**		**1,745.1121**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6747	3.4427	5.4467	0.0144		0.0966	0.0966		0.0966	0.0966	0.0000	1,347.0015	1,347.0015	0.0598		1,348.4953
Total	**0.6747**	**3.4427**	**5.4467**	**0.0144**		**0.0966**	**0.0966**		**0.0966**	**0.0966**	**0.0000**	**1,347.0015**	**1,347.0015**	**0.0598**		**1,348.4953**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0384	1.7026	0.4181	5.4400e-003	0.1080	1.6700e-003	0.1096	0.0296	1.5900e-003	0.0312		593.5798	593.5798	0.0421		594.6323
Worker	0.3560	0.1737	2.8617	0.0115	1.5649	7.7300e-003	1.5726	0.4150	7.1100e-003	0.4221		1,150.0155	1,150.0155	0.0186		1,150.4798
Total	**0.3944**	**1.8762**	**3.2799**	**0.0170**	**1.6728**	**9.4000e-003**	**1.6822**	**0.4446**	**8.7000e-003**	**0.4533**		**1,743.5953**	**1,743.5953**	**0.0607**		**1,745.1121**

3.6 2I-Building Construction - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6747	3.4427	5.4467	0.0144		0.0966	0.0966		0.0966	0.0966		1,347.0015	1,347.0015	0.0598		1,348.4953
Total	**0.6747**	**3.4427**	**5.4467**	**0.0144**		**0.0966**	**0.0966**		**0.0966**	**0.0966**		**1,347.0015**	**1,347.0015**	**0.0598**		**1,348.4953**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0385	1.6937	0.4225	5.4300e-003	0.1080	1.6400e-003	0.1096	0.0296	1.5700e-003	0.0312		592.5691	592.5691	0.0417		593.6118
Worker	0.3295	0.1587	2.6950	0.0113	1.5649	7.2300e-003	1.5721	0.4150	6.6500e-003	0.4217		1,126.4822	1,126.4822	0.0171		1,126.9083
Total	**0.3679**	**1.8524**	**3.1176**	**0.0167**	**1.6728**	**8.8700e-003**	**1.6817**	**0.4446**	**8.2200e-003**	**0.4528**		**1,719.0513**	**1,719.0513**	**0.0588**		**1,720.5200**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6747	3.4427	5.4467	0.0144		0.0966	0.0966		0.0966	0.0966	0.0000	1,347.0015	1,347.0015	0.0598		1,348.4953
Total	**0.6747**	**3.4427**	**5.4467**	**0.0144**		**0.0966**	**0.0966**		**0.0966**	**0.0966**	**0.0000**	**1,347.0015**	**1,347.0015**	**0.0598**		**1,348.4953**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0385	1.6937	0.4225	5.4300e-003	0.1080	1.6400e-003	0.1096	0.0296	1.5700e-003	0.0312		592.5691	592.5691	0.0417		593.6118
Worker	0.3295	0.1587	2.6950	0.0113	1.5649	7.2300e-003	1.5721	0.4150	6.6500e-003	0.4217		1,126.4822	1,126.4822	0.0171		1,126.9083
Total	**0.3679**	**1.8524**	**3.1176**	**0.0167**	**1.6728**	**8.8700e-003**	**1.6817**	**0.4446**	**8.2200e-003**	**0.4528**		**1,719.0513**	**1,719.0513**	**0.0588**		**1,720.5200**

3.7 2l-Continuous Concrete Pour - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789		1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**		**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2148	9.5302	2.3405	0.0305	0.6043	9.3300e-003	0.6136	0.1657	8.9200e-003	0.1746		3,322.5664	3,322.5664	0.2357		3,328.4577
Worker	0.2798	0.1365	2.2485	9.0500e-003	1.2295	6.0700e-003	1.2356	0.3261	5.5800e-003	0.3317		903.5836	903.5836	0.0146		903.9484
Total	**0.4946**	**9.6666**	**4.5890**	**0.0395**	**1.8338**	**0.0154**	**1.8492**	**0.4918**	**0.0145**	**0.5063**		**4,226.1500**	**4,226.1500**	**0.2502**		**4,232.4061**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789	0.0000	1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2148	9.5302	2.3405	0.0305	0.6043	9.3300e-003	0.6136	0.1657	8.9200e-003	0.1746		3,322.5664	3,322.5664	0.2357		3,328.4577
Worker	0.2798	0.1365	2.2485	9.0500e-003	1.2295	6.0700e-003	1.2356	0.3261	5.5800e-003	0.3317		903.5836	903.5836	0.0146		903.9484
Total	**0.4946**	**9.6666**	**4.5890**	**0.0395**	**1.8338**	**0.0154**	**1.8492**	**0.4918**	**0.0145**	**0.5063**		**4,226.1500**	**4,226.1500**	**0.2502**		**4,232.4061**

3.8 2I-Architectural Coatings - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.8116					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8491	4.5844	7.8437	0.0184		0.1236	0.1236		0.1236	0.1236		1,722.2656	1,722.2656	0.0749		1,724.1390
Total	**5.6606**	**4.5844**	**7.8437**	**0.0184**		**0.1236**	**0.1236**		**0.1236**	**0.1236**		**1,722.2656**	**1,722.2656**	**0.0749**		**1,724.1390**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0659	0.0317	0.5390	2.2600e-003	0.3130	1.4500e-003	0.3144	0.0830	1.3300e-003	0.0843		225.2964	225.2964	3.4100e-003		225.3817
Total	**0.0659**	**0.0317**	**0.5390**	**2.2600e-003**	**0.3130**	**1.4500e-003**	**0.3144**	**0.0830**	**1.3300e-003**	**0.0843**		**225.2964**	**225.2964**	**3.4100e-003**		**225.3817**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.8116					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8491	4.5844	7.8437	0.0184		0.1236	0.1236		0.1236	0.1236	0.0000	1,722.2656	1,722.2656	0.0749		1,724.1390
Total	**5.6606**	**4.5844**	**7.8437**	**0.0184**		**0.1236**	**0.1236**		**0.1236**	**0.1236**	**0.0000**	**1,722.2656**	**1,722.2656**	**0.0749**		**1,724.1390**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0659	0.0317	0.5390	2.2600e-003	0.3130	1.4500e-003	0.3144	0.0830	1.3300e-003	0.0843		225.2964	225.2964	3.4100e-003		225.3817
Total	**0.0659**	**0.0317**	**0.5390**	**2.2600e-003**	**0.3130**	**1.4500e-003**	**0.3144**	**0.0830**	**1.3300e-003**	**0.0843**		**225.2964**	**225.2964**	**3.4100e-003**		**225.3817**

3.9 S4-Demolition - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.1133	0.0000	1.1133	0.1686	0.0000	0.1686			0.0000			0.0000
Off-Road	2.6383	14.3826	35.4292	0.0614		0.3622	0.3622		0.3622	0.3622		5,774.9972	5,774.9972	0.2334		5,780.8331
Total	**2.6383**	**14.3826**	**35.4292**	**0.0614**	**1.1133**	**0.3622**	**1.4754**	**0.1686**	**0.3622**	**0.5307**		**5,774.9972**	**5,774.9972**	**0.2334**		**5,780.8331**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0386	1.1908	0.4442	6.0700e-003	0.1520	2.1800e-003	0.1542	0.0417	2.0900e-003	0.0438		662.9189	662.9189	0.0420		663.9691
Vendor	0.0129	0.5688	0.1419	1.8200e-003	0.0363	5.5000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		199.0146	199.0146	0.0140		199.3647
Worker	0.0377	0.0181	0.3080	1.2900e-003	0.1788	8.3000e-004	0.1797	0.0474	7.6000e-004	0.0482		128.7408	128.7408	1.9500e-003		128.7895
Total	**0.0892**	**1.7778**	**0.8941**	**9.1800e-003**	**0.3671**	**3.5600e-003**	**0.3707**	**0.0990**	**3.3800e-003**	**0.1024**		**990.6743**	**990.6743**	**0.0580**		**992.1233**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4342	0.0000	0.4342	0.0657	0.0000	0.0657			0.0000			0.0000
Off-Road	2.6383	14.3826	35.4292	0.0614		0.3622	0.3622		0.3622	0.3622	0.0000	5,774.9972	5,774.9972	0.2334		5,780.8331
Total	**2.6383**	**14.3826**	**35.4292**	**0.0614**	**0.4342**	**0.3622**	**0.7963**	**0.0657**	**0.3622**	**0.4279**	**0.0000**	**5,774.9972**	**5,774.9972**	**0.2334**		**5,780.8331**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0386	1.1908	0.4442	6.0700e-003	0.1520	2.1800e-003	0.1542	0.0417	2.0900e-003	0.0438		662.9189	662.9189	0.0420		663.9691
Vendor	0.0129	0.5688	0.1419	1.8200e-003	0.0363	5.5000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		199.0146	199.0146	0.0140		199.3647
Worker	0.0377	0.0181	0.3080	1.2900e-003	0.1788	8.3000e-004	0.1797	0.0474	7.6000e-004	0.0482		128.7408	128.7408	1.9500e-003		128.7895
Total	**0.0892**	**1.7778**	**0.8941**	**9.1800e-003**	**0.3671**	**3.5600e-003**	**0.3707**	**0.0990**	**3.3800e-003**	**0.1024**		**990.6743**	**990.6743**	**0.0580**		**992.1233**

3.10 S4-Grading/Excavation - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3445	0.0000	0.3445	0.0463	0.0000	0.0463			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089		8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.3445**	**0.4089**	**0.7534**	**0.0463**	**0.4089**	**0.4552**		**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6379	50.4720	18.8256	0.2574	25.9447	0.0925	26.0372	6.5525	0.0885	6.6410		28,097.7595	28,097.7595	1.7805		28,142.2709
Vendor	0.0129	0.5688	0.1419	1.8200e-003	0.0363	5.5000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		199.0146	199.0146	0.0140		199.3647
Worker	0.0941	0.0454	0.7700	3.2200e-003	0.4471	2.0700e-003	0.4492	0.1186	1.9000e-003	0.1205		321.8520	321.8520	4.8700e-003		321.9738
Total	**1.7449**	**51.0862**	**19.7375**	**0.2624**	**26.4281**	**0.0951**	**26.5231**	**6.6810**	**0.0909**	**6.7719**		**28,618.6261**	**28,618.6261**	**1.7993**		**28,663.6094**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1343	0.0000	0.1343	0.0180	0.0000	0.0180			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089	0.0000	8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.1343**	**0.4089**	**0.5433**	**0.0180**	**0.4089**	**0.4270**	**0.0000**	**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6379	50.4720	18.8256	0.2574	25.9447	0.0925	26.0372	6.5525	0.0885	6.6410		28,097.7595	28,097.7595	1.7805		28,142.2709
Vendor	0.0129	0.5688	0.1419	1.8200e-003	0.0363	5.5000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		199.0146	199.0146	0.0140		199.3647
Worker	0.0941	0.0454	0.7700	3.2200e-003	0.4471	2.0700e-003	0.4492	0.1186	1.9000e-003	0.1205		321.8520	321.8520	4.8700e-003		321.9738
Total	**1.7449**	**51.0862**	**19.7375**	**0.2624**	**26.4281**	**0.0951**	**26.5231**	**6.6810**	**0.0909**	**6.7719**		**28,618.6261**	**28,618.6261**	**1.7993**		**28,663.6094**

3.10 S4-Grading/Excavation - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3445	0.0000	0.3445	0.0463	0.0000	0.0463			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089		8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.3445**	**0.4089**	**0.7534**	**0.0463**	**0.4089**	**0.4552**		**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6303	49.9558	18.8761	0.2567	7.6625	0.0912	7.7537	2.0651	0.0873	2.1523		28,027.9697	28,027.9697	1.7732		28,072.2992
Vendor	0.0129	0.5649	0.1426	1.8200e-003	0.0363	5.4000e-004	0.0368	9.9400e-003	5.2000e-004	0.0105		198.5605	198.5605	0.0139		198.9076
Worker	0.0873	0.0416	0.7254	3.1600e-003	0.4471	1.9300e-003	0.4490	0.1186	1.7700e-003	0.1204		315.4355	315.4355	4.4700e-003		315.5471
Total	**1.7305**	**50.5623**	**19.7441**	**0.2616**	**8.1458**	**0.0937**	**8.2395**	**2.1936**	**0.0896**	**2.2831**		**28,541.9656**	**28,541.9656**	**1.7915**		**28,586.7539**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1343	0.0000	0.1343	0.0180	0.0000	0.0180			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089	0.0000	8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.1343**	**0.4089**	**0.5433**	**0.0180**	**0.4089**	**0.4270**	**0.0000**	**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6303	49.9558	18.8761	0.2567	7.6625	0.0912	7.7537	2.0651	0.0873	2.1523		28,027.9697	28,027.9697	1.7732		28,072.2992
Vendor	0.0129	0.5649	0.1426	1.8200e-003	0.0363	5.4000e-004	0.0368	9.9400e-003	5.2000e-004	0.0105		198.5605	198.5605	0.0139		198.9076
Worker	0.0873	0.0416	0.7254	3.1600e-003	0.4471	1.9300e-003	0.4490	0.1186	1.7700e-003	0.1204		315.4355	315.4355	4.4700e-003		315.5471
Total	**1.7305**	**50.5623**	**19.7441**	**0.2616**	**8.1458**	**0.0937**	**8.2395**	**2.1936**	**0.0896**	**2.2831**		**28,541.9656**	**28,541.9656**	**1.7915**		**28,586.7539**

3.11 S4-Foundations/Concrete Pour - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677		3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**		**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1965	0.0936	1.6321	7.1100e-003	1.0060	4.3300e-003	1.0103	0.2668	3.9900e-003	0.2708		709.7298	709.7298	0.0101		709.9811
Total	**0.1965**	**0.0936**	**1.6321**	**7.1100e-003**	**1.0060**	**4.3300e-003**	**1.0103**	**0.2668**	**3.9900e-003**	**0.2708**		**709.7298**	**709.7298**	**0.0101**		**709.9811**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677	0.0000	3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**	**0.0000**	**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1965	0.0936	1.6321	7.1100e-003	1.0060	4.3300e-003	1.0103	0.2668	3.9900e-003	0.2708		709.7298	709.7298	0.0101		709.9811
Total	**0.1965**	**0.0936**	**1.6321**	**7.1100e-003**	**1.0060**	**4.3300e-003**	**1.0103**	**0.2668**	**3.9900e-003**	**0.2708**		**709.7298**	**709.7298**	**0.0101**		**709.9811**

3.11 S4-Foundations/Concrete Pour - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677		3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**		**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1834	0.0865	1.5461	6.9800e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		697.1319	697.1319	9.2700e-003		697.3637
Total	**0.1834**	**0.0865**	**1.5461**	**6.9800e-003**	**1.0060**	**4.0500e-003**	**1.0100**	**0.2668**	**3.7200e-003**	**0.2705**		**697.1319**	**697.1319**	**9.2700e-003**		**697.3637**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677	0.0000	3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**	**0.0000**	**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1834	0.0865	1.5461	6.9800e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		697.1319	697.1319	9.2700e-003		697.3637
Total	**0.1834**	**0.0865**	**1.5461**	**6.9800e-003**	**1.0060**	**4.0500e-003**	**1.0100**	**0.2668**	**3.7200e-003**	**0.2705**		**697.1319**	**697.1319**	**9.2700e-003**		**697.3637**

3.12 S4-Continuous Concrete Pour - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789		1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**		**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2139	9.3601	2.3894	0.0303	0.6043	8.8900e-003	0.6131	0.1657	8.5000e-003	0.1742		3,304.0458	3,304.0458	0.2296		3,309.7863
Worker	0.1834	0.0865	1.5461	6.9800e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		697.1319	697.1319	9.2700e-003		697.3637
Total	**0.3973**	**9.4466**	**3.9354**	**0.0372**	**1.6102**	**0.0129**	**1.6232**	**0.4325**	**0.0122**	**0.4447**		**4,001.1777**	**4,001.1777**	**0.2389**		**4,007.1500**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789	0.0000	1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2139	9.3601	2.3894	0.0303	0.6043	8.8900e-003	0.6131	0.1657	8.5000e-003	0.1742		3,304.0458	3,304.0458	0.2296		3,309.7863
Worker	0.1834	0.0865	1.5461	6.9800e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		697.1319	697.1319	9.2700e-003		697.3637
Total	**0.3973**	**9.4466**	**3.9354**	**0.0372**	**1.6102**	**0.0129**	**1.6232**	**0.4325**	**0.0122**	**0.4447**		**4,001.1777**	**4,001.1777**	**0.2389**		**4,007.1500**

3.13 S4-Building Construction - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233		3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**		**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1935	8.4653	2.1610	0.0274	0.5465	8.0400e-003	0.5545	0.1499	7.6900e-003	0.1576		2,988.1797	2,988.1797	0.2077		2,993.3714
Worker	0.7336	0.3461	6.1843	0.0279	4.0240	0.0162	4.0402	1.0672	0.0149	1.0821		2,788.5274	2,788.5274	0.0371		2,789.4548
Total	**0.9271**	**8.8114**	**8.3452**	**0.0553**	**4.5704**	**0.0242**	**4.5947**	**1.2171**	**0.0226**	**1.2396**		**5,776.7071**	**5,776.7071**	**0.2448**		**5,782.8262**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233	0.0000	3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**	**0.0000**	**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1935	8.4653	2.1610	0.0274	0.5465	8.0400e-003	0.5545	0.1499	7.6900e-003	0.1576		2,988.1797	2,988.1797	0.2077		2,993.3714
Worker	0.7336	0.3461	6.1843	0.0279	4.0240	0.0162	4.0402	1.0672	0.0149	1.0821		2,788.5274	2,788.5274	0.0371		2,789.4548
Total	**0.9271**	**8.8114**	**8.3452**	**0.0553**	**4.5704**	**0.0242**	**4.5947**	**1.2171**	**0.0226**	**1.2396**		**5,776.7071**	**5,776.7071**	**0.2448**		**5,782.8262**

3.13 S4-Building Construction - 2034

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233		3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**		**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1931	8.4225	2.1691	0.0273	0.5465	7.9100e-003	0.5544	0.1499	7.5700e-003	0.1575		2,985.0022	2,985.0022	0.2063		2,990.1596
Worker	0.6891	0.3222	5.8521	0.0275	4.0240	0.0151	4.0391	1.0672	0.0139	1.0811		2,744.4417	2,744.4417	0.0341		2,745.2952
Total	**0.8822**	**8.7448**	**8.0212**	**0.0548**	**4.5704**	**0.0230**	**4.5935**	**1.2171**	**0.0215**	**1.2385**		**5,729.4439**	**5,729.4439**	**0.2404**		**5,735.4548**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233	0.0000	3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**	**0.0000**	**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1931	8.4225	2.1691	0.0273	0.5465	7.9100e-003	0.5544	0.1499	7.5700e-003	0.1575		2,985.0022	2,985.0022	0.2063		2,990.1596
Worker	0.6891	0.3222	5.8521	0.0275	4.0240	0.0151	4.0391	1.0672	0.0139	1.0811		2,744.4417	2,744.4417	0.0341		2,745.2952
Total	**0.8822**	**8.7448**	**8.0212**	**0.0548**	**4.5704**	**0.0230**	**4.5935**	**1.2171**	**0.0215**	**1.2385**		**5,729.4439**	**5,729.4439**	**0.2404**		**5,735.4548**

3.13 S4-Building Construction - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479		3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**		**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1929	8.3898	2.1749	0.0273	0.5465	7.8200e-003	0.5543	0.1499	7.4800e-003	0.1574		2,982.7478	2,982.7478	0.2051		2,987.8747
Worker	0.6521	0.3047	5.5775	0.0271	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,706.7088	2,706.7088	0.0317		2,707.5018
Total	**0.8449**	**8.6945**	**7.7524**	**0.0544**	**4.5704**	**0.0220**	**4.5924**	**1.2171**	**0.0205**	**1.2376**		**5,689.4565**	**5,689.4565**	**0.2368**		**5,695.3765**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479	0.0000	3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**	**0.0000**	**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1929	8.3898	2.1749	0.0273	0.5465	7.8200e-003	0.5543	0.1499	7.4800e-003	0.1574		2,982.7478	2,982.7478	0.2051		2,987.8747
Worker	0.6521	0.3047	5.5775	0.0271	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,706.7088	2,706.7088	0.0317		2,707.5018
Total	**0.8449**	**8.6945**	**7.7524**	**0.0544**	**4.5704**	**0.0220**	**4.5924**	**1.2171**	**0.0205**	**1.2376**		**5,689.4565**	**5,689.4565**	**0.2368**		**5,695.3765**

3.13 S4-Building Construction - 2036

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479		3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**		**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1929	8.3898	2.1749	0.0273	0.5465	7.8200e-003	0.5543	0.1499	7.4800e-003	0.1574		2,982.7478	2,982.7478	0.2051		2,987.8747
Worker	0.6521	0.3047	5.5775	0.0271	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,706.7088	2,706.7088	0.0317		2,707.5018
Total	**0.8449**	**8.6945**	**7.7524**	**0.0544**	**4.5704**	**0.0220**	**4.5924**	**1.2171**	**0.0205**	**1.2376**		**5,689.4565**	**5,689.4565**	**0.2368**		**5,695.3765**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479	0.0000	3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**	**0.0000**	**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1929	8.3898	2.1749	0.0273	0.5465	7.8200e-003	0.5543	0.1499	7.4800e-003	0.1574		2,982.7478	2,982.7478	0.2051		2,987.8747
Worker	0.6521	0.3047	5.5775	0.0271	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,706.7088	2,706.7088	0.0317		2,707.5018
Total	**0.8449**	**8.6945**	**7.7524**	**0.0544**	**4.5704**	**0.0220**	**4.5924**	**1.2171**	**0.0205**	**1.2376**		**5,689.4565**	**5,689.4565**	**0.2368**		**5,695.3765**

3.14 S4-Architectural Coatings - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290		2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**		**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1993	0.0931	1.7042	8.2800e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		827.0499	827.0499	9.6900e-003		827.2922
Total	**0.1993**	**0.0931**	**1.7042**	**8.2800e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**827.0499**	**827.0499**	**9.6900e-003**		**827.2922**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290	0.0000	2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**	**0.0000**	**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1993	0.0931	1.7042	8.2800e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		827.0499	827.0499	9.6900e-003		827.2922
Total	**0.1993**	**0.0931**	**1.7042**	**8.2800e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**827.0499**	**827.0499**	**9.6900e-003**		**827.2922**

3.14 S4-Architectural Coatings - 2036

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290		2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**		**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1993	0.0931	1.7042	8.2800e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		827.0499	827.0499	9.6900e-003		827.2922
Total	**0.1993**	**0.0931**	**1.7042**	**8.2800e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**827.0499**	**827.0499**	**9.6900e-003**		**827.2922**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290	0.0000	2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**	**0.0000**	**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1993	0.0931	1.7042	8.2800e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		827.0499	827.0499	9.6900e-003		827.2922
Total	**0.1993**	**0.0931**	**1.7042**	**8.2800e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**827.0499**	**827.0499**	**9.6900e-003**		**827.2922**

3.15 S5-Building Construction - 2037

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0331	0.0129	1.7000e-004	8.8700e-003	6.0000e-005	8.9300e-003	2.3000e-003	6.0000e-005	2.3600e-003		18.9067	18.9067	1.1900e-003		18.9364
Vendor	0.0259	1.1267	0.2921	3.6700e-003	0.0734	1.0500e-003	0.0744	0.0201	1.0100e-003	0.0211		400.5535	400.5535	0.0275		401.2420
Worker	0.2355	0.1100	2.0141	9.7900e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		977.4226	977.4226	0.0115		977.7090
Total	**0.2625**	**1.2698**	**2.3190**	**0.0136**	**1.5354**	**6.2300e-003**	**1.5416**	**0.4078**	**5.7800e-003**	**0.4136**		**1,396.8829**	**1,396.8829**	**0.0402**		**1,397.8874**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197	0.0000	2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**	**0.0000**	**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0331	0.0129	1.7000e-004	8.8700e-003	6.0000e-005	8.9300e-003	2.3000e-003	6.0000e-005	2.3600e-003		18.9067	18.9067	1.1900e-003		18.9364
Vendor	0.0259	1.1267	0.2921	3.6700e-003	0.0734	1.0500e-003	0.0744	0.0201	1.0100e-003	0.0211		400.5535	400.5535	0.0275		401.2420
Worker	0.2355	0.1100	2.0141	9.7900e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		977.4226	977.4226	0.0115		977.7090
Total	**0.2625**	**1.2698**	**2.3190**	**0.0136**	**1.5354**	**6.2300e-003**	**1.5416**	**0.4078**	**5.7800e-003**	**0.4136**		**1,396.8829**	**1,396.8829**	**0.0402**		**1,397.8874**

3.15 S5-Building Construction - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0331	0.0129	1.7000e-004	6.8000e-003	6.0000e-005	6.8600e-003	1.7900e-003	6.0000e-005	1.8500e-003		18.9067	18.9067	1.1900e-003		18.9364
Vendor	0.0259	1.1267	0.2921	3.6700e-003	0.0734	1.0500e-003	0.0744	0.0201	1.0100e-003	0.0211		400.5535	400.5535	0.0275		401.2420
Worker	0.2355	0.1100	2.0141	9.7900e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		977.4226	977.4226	0.0115		977.7090
Total	**0.2625**	**1.2698**	**2.3190**	**0.0136**	**1.5333**	**6.2300e-003**	**1.5395**	**0.4073**	**5.7800e-003**	**0.4131**		**1,396.8829**	**1,396.8829**	**0.0402**		**1,397.8874**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197	0.0000	2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**	**0.0000**	**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0331	0.0129	1.7000e-004	6.8000e-003	6.0000e-005	6.8600e-003	1.7900e-003	6.0000e-005	1.8500e-003		18.9067	18.9067	1.1900e-003		18.9364
Vendor	0.0259	1.1267	0.2921	3.6700e-003	0.0734	1.0500e-003	0.0744	0.0201	1.0100e-003	0.0211		400.5535	400.5535	0.0275		401.2420
Worker	0.2355	0.1100	2.0141	9.7900e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		977.4226	977.4226	0.0115		977.7090
Total	**0.2625**	**1.2698**	**2.3190**	**0.0136**	**1.5333**	**6.2300e-003**	**1.5395**	**0.4073**	**5.7800e-003**	**0.4131**		**1,396.8829**	**1,396.8829**	**0.0402**		**1,397.8874**

3.16 2D/E-Demolition - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6477	0.0000	0.6477	0.0981	0.0000	0.0981			0.0000			0.0000
Off-Road	1.7891	9.6416	26.6023	0.0458		0.1659	0.1659		0.1659	0.1659		4,316.3386	4,316.3386	0.1579		4,320.2870
Total	**1.7891**	**9.6416**	**26.6023**	**0.0458**	**0.6477**	**0.1659**	**0.8136**	**0.0981**	**0.1659**	**0.2640**		**4,316.3386**	**4,316.3386**	**0.1579**		**4,320.2870**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0353	1.0658	0.4141	5.5700e-003	0.1407	1.9300e-003	0.1426	0.0386	1.8400e-003	0.0404		608.8932	608.8932	0.0383		609.8503
Vendor	0.0128	0.5566	0.1443	1.8100e-003	0.0363	5.2000e-004	0.0368	9.9400e-003	5.0000e-004	0.0104		197.8824	197.8824	0.0136		198.2225
Worker	0.0435	0.0203	0.3718	1.8100e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		180.4473	180.4473	2.1100e-003		180.5001
Total	**0.0915**	**1.6427**	**0.9302**	**9.1900e-003**	**0.4452**	**3.3900e-003**	**0.4486**	**0.1196**	**3.2100e-003**	**0.1229**		**987.2228**	**987.2228**	**0.0540**		**988.5729**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2526	0.0000	0.2526	0.0383	0.0000	0.0383			0.0000			0.0000
Off-Road	1.7891	9.6416	26.6023	0.0458		0.1659	0.1659		0.1659	0.1659	0.0000	4,316.3386	4,316.3386	0.1579		4,320.2870
Total	**1.7891**	**9.6416**	**26.6023**	**0.0458**	**0.2526**	**0.1659**	**0.4185**	**0.0383**	**0.1659**	**0.2042**	**0.0000**	**4,316.3386**	**4,316.3386**	**0.1579**		**4,320.2870**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0353	1.0658	0.4141	5.5700e-003	0.1407	1.9300e-003	0.1426	0.0386	1.8400e-003	0.0404		608.8932	608.8932	0.0383		609.8503
Vendor	0.0128	0.5566	0.1443	1.8100e-003	0.0363	5.2000e-004	0.0368	9.9400e-003	5.0000e-004	0.0104		197.8824	197.8824	0.0136		198.2225
Worker	0.0435	0.0203	0.3718	1.8100e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		180.4473	180.4473	2.1100e-003		180.5001
Total	**0.0915**	**1.6427**	**0.9302**	**9.1900e-003**	**0.4452**	**3.3900e-003**	**0.4486**	**0.1196**	**3.2100e-003**	**0.1229**		**987.2228**	**987.2228**	**0.0540**		**988.5729**

3.17 2D/E-Grading/Excavation - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1319	0.0000	0.1319	0.0174	0.0000	0.0174			0.0000			0.0000
Off-Road	2.3177	9.6492	32.4859	0.0650		0.2150	0.2150		0.2150	0.2150		6,115.4812	6,115.4812	0.2033		6,120.5639
Total	**2.3177**	**9.6492**	**32.4859**	**0.0650**	**0.1319**	**0.2150**	**0.3468**	**0.0174**	**0.2150**	**0.2324**		**6,115.4812**	**6,115.4812**	**0.2033**		**6,120.5639**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5652	17.0751	6.6338	0.0893	2.2540	0.0309	2.2849	0.6177	0.0296	0.6473		9,754.8148	9,754.8148	0.6133		9,770.1478
Vendor	0.0128	0.5566	0.1443	1.8100e-003	0.0363	5.2000e-004	0.0368	9.9400e-003	5.0000e-004	0.0104		197.8824	197.8824	0.0136		198.2225
Worker	0.0435	0.0203	0.3718	1.8100e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		180.4473	180.4473	2.1100e-003		180.5001
Total	**0.6214**	**17.6520**	**7.1499**	**0.0929**	**2.5585**	**0.0324**	**2.5909**	**0.6988**	**0.0309**	**0.7297**		**10,133.1445**	**10,133.1445**	**0.6290**		**10,148.8704**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0514	0.0000	0.0514	6.7900e-003	0.0000	6.7900e-003			0.0000			0.0000
Off-Road	2.3177	9.6492	32.4859	0.0650		0.2150	0.2150		0.2150	0.2150	0.0000	6,115.4812	6,115.4812	0.2033		6,120.5639
Total	**2.3177**	**9.6492**	**32.4859**	**0.0650**	**0.0514**	**0.2150**	**0.2664**	**6.7900e-003**	**0.2150**	**0.2217**	**0.0000**	**6,115.4812**	**6,115.4812**	**0.2033**		**6,120.5639**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5652	17.0751	6.6338	0.0893	2.2540	0.0309	2.2849	0.6177	0.0296	0.6473		9,754.8148	9,754.8148	0.6133		9,770.1478
Vendor	0.0128	0.5566	0.1443	1.8100e-003	0.0363	5.2000e-004	0.0368	9.9400e-003	5.0000e-004	0.0104		197.8824	197.8824	0.0136		198.2225
Worker	0.0435	0.0203	0.3718	1.8100e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		180.4473	180.4473	2.1100e-003		180.5001
Total	**0.6214**	**17.6520**	**7.1499**	**0.0929**	**2.5585**	**0.0324**	**2.5909**	**0.6988**	**0.0309**	**0.7297**		**10,133.1445**	**10,133.1445**	**0.6290**		**10,148.8704**

3.18 2D/E-Foundations/Concrete Pour - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148		1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**		**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.1087**	**0.0508**	**0.9296**	**4.5200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**451.1181**	**451.1181**	**5.2900e-003**		**451.2503**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148	0.0000	1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**	**0.0000**	**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.1087**	**0.0508**	**0.9296**	**4.5200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**451.1181**	**451.1181**	**5.2900e-003**		**451.2503**

3.18 2D/E-Foundations/Concrete Pour - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148		1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**		**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.1087**	**0.0508**	**0.9296**	**4.5200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**451.1181**	**451.1181**	**5.2900e-003**		**451.2503**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148	0.0000	1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**	**0.0000**	**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.1087**	**0.0508**	**0.9296**	**4.5200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**451.1181**	**451.1181**	**5.2900e-003**		**451.2503**

3.19 S5-Architectural Coatings - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.2645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**3.2964**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0869	0.0406	0.7437	3.6100e-003	0.5365	1.8900e-003	0.5384	0.1423	1.7400e-003	0.1440		360.8945	360.8945	4.2300e-003		361.0002
Total	**0.0869**	**0.0406**	**0.7437**	**3.6100e-003**	**0.5365**	**1.8900e-003**	**0.5384**	**0.1423**	**1.7400e-003**	**0.1440**		**360.8945**	**360.8945**	**4.2300e-003**		**361.0002**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.2645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197	0.0000	2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**3.2964**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**	**0.0000**	**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0869	0.0406	0.7437	3.6100e-003	0.5365	1.8900e-003	0.5384	0.1423	1.7400e-003	0.1440		360.8945	360.8945	4.2300e-003		361.0002
Total	**0.0869**	**0.0406**	**0.7437**	**3.6100e-003**	**0.5365**	**1.8900e-003**	**0.5384**	**0.1423**	**1.7400e-003**	**0.1440**		**360.8945**	**360.8945**	**4.2300e-003**		**361.0002**

3.20 2D/E-Continuous Concrete Pour - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3728	3.2232	7.3672	0.0132		0.0373	0.0373		0.0373	0.0373		1,246.0691	1,246.0691	0.0329		1,246.8914
Total	**0.3728**	**3.2232**	**7.3672**	**0.0132**		**0.0373**	**0.0373**		**0.0373**	**0.0373**		**1,246.0691**	**1,246.0691**	**0.0329**		**1,246.8914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2132	9.2766	2.4048	0.0302	0.6043	8.6500e-003	0.6129	0.1657	8.2800e-003	0.1740		3,298.0397	3,298.0397	0.2268		3,303.7086
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.3219**	**9.3274**	**3.3343**	**0.0347**	**1.2749**	**0.0110**	**1.2859**	**0.3436**	**0.0105**	**0.3540**		**3,749.1578**	**3,749.1578**	**0.2321**		**3,754.9589**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3728	3.2232	7.3672	0.0132		0.0373	0.0373		0.0373	0.0373	0.0000	1,246.0691	1,246.0691	0.0329		1,246.8914
Total	**0.3728**	**3.2232**	**7.3672**	**0.0132**		**0.0373**	**0.0373**		**0.0373**	**0.0373**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0329**		**1,246.8914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2132	9.2766	2.4048	0.0302	0.6043	8.6500e-003	0.6129	0.1657	8.2800e-003	0.1740		3,298.0397	3,298.0397	0.2268		3,303.7086
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.3219**	**9.3274**	**3.3343**	**0.0347**	**1.2749**	**0.0110**	**1.2859**	**0.3436**	**0.0105**	**0.3540**		**3,749.1578**	**3,749.1578**	**0.2321**		**3,754.9589**

3.21 2D/E-Building Construction - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8609	4.4306	8.0765	0.0192		0.1021	0.1021		0.1021	0.1021		1,783.2059	1,783.2059	0.0762		1,785.1099
Total	**0.8609**	**4.4306**	**8.0765**	**0.0192**		**0.1021**	**0.1021**		**0.1021**	**0.1021**		**1,783.2059**	**1,783.2059**	**0.0762**		**1,785.1099**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.6167	0.6783	8.5200e-003	0.1705	2.4400e-003	0.1729	0.0468	2.3300e-003	0.0491		930.2913	930.2913	0.0640		931.8903
Worker	0.3985	0.1862	3.4085	0.0166	2.4591	8.6600e-003	2.4677	0.6522	7.9600e-003	0.6601		1,654.0998	1,654.0998	0.0194		1,654.5844
Total	**0.4587**	**2.8029**	**4.0868**	**0.0251**	**2.6295**	**0.0111**	**2.6406**	**0.6989**	**0.0103**	**0.7092**		**2,584.3911**	**2,584.3911**	**0.0833**		**2,586.4747**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8609	4.4306	8.0765	0.0192		0.1021	0.1021		0.1021	0.1021	0.0000	1,783.2059	1,783.2059	0.0762		1,785.1099
Total	**0.8609**	**4.4306**	**8.0765**	**0.0192**		**0.1021**	**0.1021**		**0.1021**	**0.1021**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0762**		**1,785.1099**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.6167	0.6783	8.5200e-003	0.1705	2.4400e-003	0.1729	0.0468	2.3300e-003	0.0491		930.2913	930.2913	0.0640		931.8903
Worker	0.3985	0.1862	3.4085	0.0166	2.4591	8.6600e-003	2.4677	0.6522	7.9600e-003	0.6601		1,654.0998	1,654.0998	0.0194		1,654.5844
Total	**0.4587**	**2.8029**	**4.0868**	**0.0251**	**2.6295**	**0.0111**	**2.6406**	**0.6989**	**0.0103**	**0.7092**		**2,584.3911**	**2,584.3911**	**0.0833**		**2,586.4747**

3.21 2D/E-Building Construction - 2040

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.5944	0.6769	8.5200e-003	0.1705	2.3800e-003	0.1729	0.0468	2.2800e-003	0.0490		930.2429	930.2429	0.0624		931.8037
Worker	0.3181	0.1526	2.9003	0.0158	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,582.6995	1,582.6995	0.0149		1,583.0730
Total	**0.3783**	**2.7470**	**3.5772**	**0.0244**	**2.6295**	**9.0600e-003**	**2.6386**	**0.6989**	**8.4200e-003**	**0.7073**		**2,512.9424**	**2,512.9424**	**0.0774**		**2,514.8768**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920	0.0000	1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.5944	0.6769	8.5200e-003	0.1705	2.3800e-003	0.1729	0.0468	2.2800e-003	0.0490		930.2429	930.2429	0.0624		931.8037
Worker	0.3181	0.1526	2.9003	0.0158	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,582.6995	1,582.6995	0.0149		1,583.0730
Total	**0.3783**	**2.7470**	**3.5772**	**0.0244**	**2.6295**	**9.0600e-003**	**2.6386**	**0.6989**	**8.4200e-003**	**0.7073**		**2,512.9424**	**2,512.9424**	**0.0774**		**2,514.8768**

3.21 2D/E-Building Construction - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.5944	0.6769	8.5200e-003	0.1705	2.3800e-003	0.1729	0.0468	2.2800e-003	0.0490		930.2429	930.2429	0.0624		931.8037
Worker	0.3181	0.1526	2.9003	0.0158	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,582.6995	1,582.6995	0.0149		1,583.0730
Total	**0.3783**	**2.7470**	**3.5772**	**0.0244**	**2.6295**	**9.0600e-003**	**2.6386**	**0.6989**	**8.4200e-003**	**0.7073**		**2,512.9424**	**2,512.9424**	**0.0774**		**2,514.8768**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920	0.0000	1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.5944	0.6769	8.5200e-003	0.1705	2.3800e-003	0.1729	0.0468	2.2800e-003	0.0490		930.2429	930.2429	0.0624		931.8037
Worker	0.3181	0.1526	2.9003	0.0158	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,582.6995	1,582.6995	0.0149		1,583.0730
Total	**0.3783**	**2.7470**	**3.5772**	**0.0244**	**2.6295**	**9.0600e-003**	**2.6386**	**0.6989**	**8.4200e-003**	**0.7073**		**2,512.9424**	**2,512.9424**	**0.0774**		**2,514.8768**

3.22 2D/E-Architectural Coatings - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.6924					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**4.5362**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0810	0.0388	0.7383	4.0300e-003	0.6260	1.7000e-003	0.6277	0.1660	1.5600e-003	0.1676		402.8690	402.8690	3.8000e-003		402.9640
Total	**0.0810**	**0.0388**	**0.7383**	**4.0300e-003**	**0.6260**	**1.7000e-003**	**0.6277**	**0.1660**	**1.5600e-003**	**0.1676**		**402.8690**	**402.8690**	**3.8000e-003**		**402.9640**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.6924					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920	0.0000	1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**4.5362**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0810	0.0388	0.7383	4.0300e-003	0.6260	1.7000e-003	0.6277	0.1660	1.5600e-003	0.1676		402.8690	402.8690	3.8000e-003		402.9640
Total	**0.0810**	**0.0388**	**0.7383**	**4.0300e-003**	**0.6260**	**1.7000e-003**	**0.6277**	**0.1660**	**1.5600e-003**	**0.1676**		**402.8690**	**402.8690**	**3.8000e-003**		**402.9640**

3.23 2D/E-Paving - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3769	1.0106	5.9652	0.0108		0.0470	0.0470		0.0470	0.0470		1,023.5568	1,023.5568	0.0334		1,024.3914
Paving	0.0158					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3928**	**1.0106**	**5.9652**	**0.0108**		**0.0470**	**0.0470**		**0.0470**	**0.0470**		**1,023.5568**	**1,023.5568**	**0.0334**		**1,024.3914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0231	0.0111	0.2109	1.1500e-003	0.1788	4.9000e-004	0.1793	0.0474	4.5000e-004	0.0479		115.1054	115.1054	1.0900e-003		115.1326
Total	**0.0231**	**0.0111**	**0.2109**	**1.1500e-003**	**0.1788**	**4.9000e-004**	**0.1793**	**0.0474**	**4.5000e-004**	**0.0479**		**115.1054**	**115.1054**	**1.0900e-003**		**115.1326**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3769	1.0106	5.9652	0.0108		0.0470	0.0470		0.0470	0.0470	0.0000	1,023.5568	1,023.5568	0.0334		1,024.3914
Paving	0.0158					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3928**	**1.0106**	**5.9652**	**0.0108**		**0.0470**	**0.0470**		**0.0470**	**0.0470**	**0.0000**	**1,023.5568**	**1,023.5568**	**0.0334**		**1,024.3914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0231	0.0111	0.2109	1.1500e-003	0.1788	4.9000e-004	0.1793	0.0474	4.5000e-004	0.0479		115.1054	115.1054	1.0900e-003		115.1326
Total	**0.0231**	**0.0111**	**0.2109**	**1.1500e-003**	**0.1788**	**4.9000e-004**	**0.1793**	**0.0474**	**4.5000e-004**	**0.0479**		**115.1054**	**115.1054**	**1.0900e-003**		**115.1326**

Providence St. John's Hospital Phase II- CSTN Plan B (2021-2029)

South Coast AQMD Air District, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.40	60,000.00	0
Hospital	25.50	1000sqft	0.59	25,500.00	0
Hospital	180.00	1000sqft	2.71	118,000.00	0
Hospital	117.50	1000sqft	2.57	112,000.00	0
Hospital	205.00	1000sqft	4.14	205,000.00	0
Hospital	78.50	1000sqft	1.73	75,500.00	0
Medical Office Building	50.00	1000sqft	1.15	50,000.00	0
Day-Care Center	73.00	Student	0.09	15,000.00	0
High Turnover (Sit Down Restaurant)	0.80	1000sqft	0.02	800.00	0
High Turnover (Sit Down Restaurant)	5.00	1000sqft	0.11	5,000.00	0
High Turnover (Sit Down Restaurant)	1.80	1000sqft	0.04	1,800.00	0
High Turnover (Sit Down Restaurant)	0.90	1000sqft	0.02	900.00	0
High Turnover (Sit Down Restaurant)	1.50	1000sqft	0.03	1,500.00	0
Apartments Low Rise	10.00	Dwelling Unit	0.63	10,000.00	29
Apartments Mid Rise	34.00	Dwelling Unit	0.89	38,000.00	97
Convenience Market (24 Hour)	4.50	1000sqft	0.10	4,500.00	0
Convenience Market (24 Hour)	5.50	1000sqft	0.13	5,500.00	0
Convenience Market (24 Hour)	8.20	1000sqft	0.19	8,200.00	0
Convenience Market (24 Hour)	3.00	1000sqft	0.07	3,000.00	0
Other Asphalt Surfaces	0.67	Acre	0.67	29,185.20	0
Enclosed Parking with Elevator	1,368.00	Space	0.00	547,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Details in PSJH Construction Assumptions

Woodstoves - Wood buring stoves are not allowed in SCAQMD, assuming apartments would not have fireplaces

Construction Off-road Equipment Mitigation - Water trucks 3x per day, consistent with SCAQMD Rule 403

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	92,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	400.00
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tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	20,250.00
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tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	1,200.00
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tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	20,250.00
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tblAreaCoating	Area_Nonresidential_Interior	1038300	907989
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tblFleetMix	MHD	0.02	0.00
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tblFleetMix	OBUS	2.0990e-003	0.00
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tblFleetMix	SBUS	7.0900e-004	0.00
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tblFleetMix	UBUS	1.8280e-003	0.00
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tblWater	IndoorWaterUseRate	76,103,946.03	64,164,472.88
tblWater	OutdoorWaterUseRate	6,536,015.25	942,275.53

tblWater	OutdoorWaterUseRate	14,495,989.72	12,221,804.36
tblWoodstoves	NumberCatalytic	0.50	0.00
tblWoodstoves	NumberCatalytic	1.70	0.00
tblWoodstoves	NumberNoncatalytic	0.50	0.00
tblWoodstoves	NumberNoncatalytic	1.70	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	3.4438	40.2475	33.7487	0.0965	1.4164	1.4158	2.8322	0.3709	1.3308	1.7017	0.0000	9,764.0049	9,764.0049	1.6591	0.0000	9,805.4825
2022	3.0034	13.3352	18.5868	0.0406	1.8098	0.6935	2.5033	0.4802	0.6813	1.1615	0.0000	3,882.5609	3,882.5609	0.2841	0.0000	3,889.6644
2023	4.1301	51.8418	44.7021	0.1845	4.1232	1.3876	5.5108	1.0982	1.3014	2.3997	0.0000	19,242.6161	19,242.6161	2.2790	0.0000	19,299.5916
2024	2.0792	13.5758	15.4223	0.0502	2.7027	0.4325	3.1352	0.7190	0.4153	1.1342	0.0000	5,012.7013	5,012.7013	0.4457	0.0000	5,023.8433
2025	8.7559	21.4350	24.7985	0.0718	3.3287	0.7605	4.0891	0.8850	0.7301	1.6151	0.0000	7,063.4463	7,063.4463	0.7385	0.0000	7,081.9080
2026	8.7111	97.1646	96.9287	0.3745	10.1088	2.1726	12.2815	2.5531	2.0569	4.6100	0.0000	38,916.2412	38,916.2412	4.8618	0.0000	39,037.7872
2027	5.5551	79.3270	70.1326	0.3218	16.2403	1.5184	17.7588	4.1255	1.4334	5.5590	0.0000	33,756.8063	33,756.8063	3.9387	0.0000	33,855.2731
2028	14.9838	44.1869	52.4175	0.1443	6.6154	1.6497	8.2650	1.7583	1.5785	3.3367	0.0000	14,140.6709	14,140.6709	1.6915	0.0000	14,182.9584
2029	10.8972	17.0463	19.2093	0.0444	1.3413	0.7424	2.0837	0.3557	0.7132	1.0690	0.0000	4,224.7979	4,224.7979	0.5944	0.0000	4,239.6581
Maximum	**14.9838**	**97.1646**	**96.9287**	**0.3745**	**16.2403**	**2.1726**	**17.7588**	**4.1255**	**2.0569**	**5.5590**	**0.0000**	**38,916.2412**	**38,916.2412**	**4.8618**	**0.0000**	**39,037.7872**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	3.4438	40.2475	33.7487	0.0965	1.3627	1.4158	2.7774	0.3642	1.3308	1.6950	0.0000	9,764.0049	9,764.0049	1.6591	0.0000	9,805.4825
2022	3.0034	13.3352	18.5868	0.0406	1.8098	0.6935	2.5033	0.4802	0.6813	1.1615	0.0000	3,882.5609	3,882.5609	0.2841	0.0000	3,889.6644
2023	4.1301	51.8418	44.7021	0.1845	4.0217	1.3876	5.4093	1.0847	1.3014	2.3861	0.0000	19,242.6161	19,242.6161	2.2790	0.0000	19,299.5916
2024	2.0792	13.5758	15.4223	0.0502	2.7027	0.4325	3.1352	0.7190	0.4153	1.1342	0.0000	5,012.7013	5,012.7013	0.4457	0.0000	5,023.8433
2025	8.7559	21.4350	24.7985	0.0718	3.3287	0.7605	4.0891	0.8850	0.7301	1.6151	0.0000	7,063.4463	7,063.4463	0.7385	0.0000	7,081.9080
2026	8.7111	97.1646	96.9287	0.3745	9.4191	2.1726	11.5918	2.4517	2.0569	4.5086	0.0000	38,916.2412	38,916.2412	4.8618	0.0000	39,037.7872
2027	5.5551	79.3270	70.1326	0.3218	16.0620	1.5184	17.5805	4.1015	1.4334	5.5350	0.0000	33,756.8062	33,756.8062	3.9387	0.0000	33,855.2731
2028	14.9838	44.1869	52.4175	0.1443	6.6154	1.6497	8.2650	1.7583	1.5785	3.3367	0.0000	14,140.6709	14,140.6709	1.6915	0.0000	14,182.9584
2029	10.8972	17.0463	19.2093	0.0444	1.3413	0.7424	2.0837	0.3557	0.7132	1.0690	0.0000	4,224.7979	4,224.7979	0.5944	0.0000	4,239.6581
Maximum	**14.9838**	**97.1646**	**96.9287**	**0.3745**	**16.0620**	**2.1726**	**17.5805**	**4.1015**	**2.0569**	**5.5350**	**0.0000**	**38,916.2412**	**38,916.2412**	**4.8618**	**0.0000**	**39,037.7872**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**2.15**	**0.00**	**1.75**	**1.18**	**0.00**	**0.64**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	S2-Demolition	Demolition	5/1/2021	6/15/2021	6	39	11
2	S2-Paving	Paving	6/1/2021	6/30/2021	6	26	16
3	S2-Grading/Excavation	Grading	6/16/2021	8/15/2021	6	52	12
4	S2-Foundations/Concrete Pour	Building Construction	8/16/2021	9/14/2021	6	26	13
5	S2-Continuous Concrete Pour	Building Construction	9/15/2021	9/16/2021	6	2	14
6	S2-Building Construction	Building Construction	9/17/2021	8/31/2022	6	299	15
7	S2-Architectural Coatings	Architectural Coating	6/1/2022	10/31/2022	6	131	17
8	2C-Demolition	Demolition	1/1/2023	2/15/2023	6	39	18
9	2C-Grading/Excavation	Grading	2/16/2023	6/1/2023	6	91	19
10	2C-Foundations/Concrete Pour	Building Construction	4/1/2023	11/23/2023	6	203	20
11	2C-Continuous Concrete Pour	Building Construction	11/24/2023	12/16/2023	6	20	21
12	2C-Building Construction	Building Construction	12/17/2023	2/14/2026	6	678	22
13	2C-Architectural Coatings	Architectural Coating	9/1/2025	4/30/2026	6	208	24
14	2C-Paving	Paving	2/15/2026	3/31/2026	6	38	23
15	S1-Demolition	Demolition	7/1/2026	8/14/2026	6	39	25
16	S3-Demolition	Demolition	7/2/2026	8/15/2026	6	39	32
17	S1-Grading/Excavation	Grading	8/15/2026	2/11/2027	6	155	26
18	S3-Grading/Excavation	Grading	8/15/2026	4/29/2027	6	221	33
19	S1-Foundations/Concrete Pour	Building Construction	2/12/2027	7/30/2027	6	145	27
20	S3-Foundations/Concrete Pour	Building Construction	3/16/2027	9/24/2027	6	166	34
21	S1-Continuous Concrete Pour	Building Construction	7/31/2027	8/23/2027	6	20	28
22	S1-Building Construction	Building Construction	8/25/2027	11/28/2028	6	396	29
23	S3-Building Construction	Building Construction	9/1/2027	11/30/2028	6	392	36
24	S3-Continuous Concrete Pour	Building Construction	9/25/2027	10/27/2027	6	28	35
25	S3-Architectural Coatings	Architectural Coating	8/1/2028	7/31/2029	6	313	38
26	S3-Paving	Paving	9/1/2028	10/31/2028	6	52	37
27	S1-Architectural Coatings	Architectural Coating	9/1/2028	1/31/2029	6	131	31
28	S1-Paving	Paving	11/1/2028	12/31/2028	6	52	30

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.67

Residential Indoor: 20,250; Residential Outdoor: 6,750; Non-Residential Indoor: 1,200; Non-Residential Outdoor: 400; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
S2-Demolition	Air Compressors	1	8.00	78	0.48
S2-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S2-Demolition	Excavators	1	8.00	158	0.38
S2-Demolition	Forklifts	1	8.00	89	0.20
S2-Demolition	Generator Sets	1	8.00	84	0.74
S2-Demolition	Tractors/Loaders/Backhoes	2	8.00	97	0.37
S2-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S2-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S2-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S2-Grading/Excavation	Excavators	2	8.00	158	0.38
S2-Grading/Excavation	Forklifts	1	8.00	89	0.20
S2-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S2-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S2-Grading/Excavation	Plate Compactors	1	4.00	8	0.43
S2-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S2-Grading/Excavation	Tractors/Loaders/Backhoes	2	8.00	97	0.37
S2-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S2-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S2-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S2-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S2-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S2-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50

S2-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S2-Building Construction	Air Compressors	2	8.00	78	0.48
S2-Building Construction	Cranes	0	8.00	231	0.29
S2-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S2-Building Construction	Forklifts	1	8.00	89	0.20
S2-Building Construction	Generator Sets	0	8.00	84	0.74
S2-Paving	Pavers	1	8.00	130	0.42
S2-Paving	Paving Equipment	1	8.00	132	0.36
S2-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S2-Architectural Coatings	Cranes	0	8.00	231	0.29
S2-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S2-Architectural Coatings	Forklifts	1	8.00	89	0.20
S2-Architectural Coatings	Generator Sets	0	8.00	84	0.74
2C-Demolition	Air Compressors	2	8.00	78	0.48
2C-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2C-Demolition	Excavators	2	8.00	158	0.38
2C-Demolition	Forklifts	1	8.00	89	0.20
2C-Demolition	Generator Sets	1	8.00	84	0.74
2C-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2C-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2C-Grading/Excavation	Bore/Drill Rigs	1	2.00	221	0.50
2C-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2C-Grading/Excavation	Excavators	3	8.00	158	0.38
2C-Grading/Excavation	Forklifts	1	8.00	89	0.20
2C-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2C-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
2C-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2C-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2C-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2C-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48

2C-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2C-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2C-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2C-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2C-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2C-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2C-Building Construction	Air Compressors	2	8.00	78	0.48
2C-Building Construction	Cranes	1	8.00	231	0.29
2C-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
2C-Building Construction	Forklifts	1	8.00	89	0.20
2C-Building Construction	Generator Sets	0	8.00	84	0.74
2C-Paving	Pavers	1	8.00	130	0.42
2C-Paving	Paving Equipment	1	8.00	132	0.36
2C-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2C-Architectural Coatings	Cranes	1	8.00	231	0.29
2C-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
2C-Architectural Coatings	Forklifts	1	8.00	89	0.20
2C-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S1-Demolition	Air Compressors	2	8.00	78	0.48
S1-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S1-Demolition	Excavators	2	8.00	158	0.38
S1-Demolition	Forklifts	1	8.00	89	0.20
S1-Demolition	Generator Sets	1	8.00	84	0.74
S1-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
S1-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S1-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S1-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S1-Grading/Excavation	Excavators	2	8.00	158	0.38
S1-Grading/Excavation	Forklifts	1	8.00	89	0.20
S1-Grading/Excavation	Generator Sets	1	8.00	84	0.74

S1-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S1-Grading/Excavation	Plate Compactors	2	4.00	8	0.43
S1-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S1-Grading/Excavation	Tractors/Loaders/Backhoes	3	8.00	97	0.37
S1-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S1-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S1-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S1-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S1-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S1-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S1-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S1-Building Construction	Air Compressors	2	8.00	78	0.48
S1-Building Construction	Cranes	1	8.00	231	0.29
S1-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S1-Building Construction	Forklifts	1	8.00	89	0.20
S1-Building Construction	Generator Sets	0	8.00	84	0.74
S1-Paving	Pavers	1	8.00	130	0.42
S1-Paving	Paving Equipment	1	8.00	132	0.36
S1-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S1-Architectural Coatings	Cranes	1	8.00	231	0.29
S1-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S1-Architectural Coatings	Forklifts	1	8.00	89	0.20
S1-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S3-Demolition	Air Compressors	2	8.00	78	0.48
S3-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S3-Demolition	Excavators	2	8.00	158	0.38
S3-Demolition	Forklifts	1	8.00	89	0.20
S3-Demolition	Generator Sets	1	8.00	84	0.74
S3-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
S3-Grading/Excavation	Air Compressors	1	8.00	78	0.48

S3-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S3-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S3-Grading/Excavation	Excavators	2	8.00	158	0.38
S3-Grading/Excavation	Forklifts	1	8.00	89	0.20
S3-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S3-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S3-Grading/Excavation	Plate Compactors	2	4.00	8	0.43
S3-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S3-Grading/Excavation	Tractors/Loaders/Backhoes	3	8.00	97	0.37
S3-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S3-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S3-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S3-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S3-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S3-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S3-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S3-Building Construction	Air Compressors	2	8.00	78	0.48
S3-Building Construction	Cranes	1	8.00	231	0.29
S3-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S3-Building Construction	Forklifts	1	8.00	89	0.20
S3-Building Construction	Generator Sets	0	8.00	84	0.74
S3-Paving	Pavers	1	8.00	130	0.42
S3-Paving	Paving Equipment	1	8.00	132	0.36
S3-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S3-Architectural Coatings	Cranes	1	8.00	231	0.29
S3-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S3-Architectural Coatings	Forklifts	1	8.00	89	0.20
S3-Architectural Coatings	Generator Sets	0	8.00	84	0.74

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
S2-Demolition	8	16.00	6.00	60.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Grading/Excavation	13	20.00	6.00	2,642.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Foundations/Concrete	6	24.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Continuous Concrete Pour	2	24.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Building Construction	6	120.00	3.54	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Architectural Coatings	6	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Demolition	12	16.00	6.00	104.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Grading/Excavation	16	24.00	6.00	15,528.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Building Construction	7	220.00	40.32	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Demolition	12	28.00	6.00	164.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Grading/Excavation	15	28.00	6.00	26,828.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Foundations/Concrete	6	48.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Continuous Concrete Pour	2	48.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Building Construction	7	160.00	8.36	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Demolition	12	24.00	6.00	396.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Grading/Excavation	15	28.00	6.00	31,310.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Building Construction	7	250.00	61.64	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Paving	2	24.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Architectural Coatings	7	64.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 S2-Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1977	0.0000	0.1977	0.0299	0.0000	0.0299			0.0000			0.0000
Off-Road	1.5292	13.2554	15.5699	0.0250		0.7398	0.7398		0.7069	0.7069		2,370.2022	2,370.2022	0.4749		2,382.0750
Total	**1.5292**	**13.2554**	**15.5699**	**0.0250**	**0.1977**	**0.7398**	**0.9376**	**0.0299**	**0.7069**	**0.7369**		**2,370.2022**	**2,370.2022**	**0.4749**		**2,382.0750**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0115	0.3938	0.0885	1.1600e-003	0.0269	1.2200e-003	0.0281	7.3700e-003	1.1700e-003	8.5400e-003		125.2608	125.2608	8.8700e-003		125.4827
Vendor	0.0226	0.8881	0.1772	1.9400e-003	0.0363	1.8300e-003	0.0381	9.9400e-003	1.7500e-003	0.0117		209.4056	209.4056	0.0198		209.9015
Worker	0.0738	0.0480	0.5417	1.6600e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		165.7069	165.7069	4.4400e-003		165.8179
Total	**0.1079**	**1.3299**	**0.8073**	**4.7600e-003**	**0.2420**	**4.3700e-003**	**0.2464**	**0.0647**	**4.1300e-003**	**0.0689**		**500.3732**	**500.3732**	**0.0332**		**501.2021**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0771	0.0000	0.0771	0.0117	0.0000	0.0117			0.0000			0.0000
Off-Road	1.5292	13.2554	15.5699	0.0250		0.7398	0.7398		0.7069	0.7069	0.0000	2,370.2022	2,370.2022	0.4749		2,382.0750
Total	**1.5292**	**13.2554**	**15.5699**	**0.0250**	**0.0771**	**0.7398**	**0.8170**	**0.0117**	**0.7069**	**0.7186**	**0.0000**	**2,370.2022**	**2,370.2022**	**0.4749**		**2,382.0750**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0115	0.3938	0.0885	1.1600e-003	0.0269	1.2200e-003	0.0281	7.3700e-003	1.1700e-003	8.5400e-003		125.2608	125.2608	8.8700e-003		125.4827
Vendor	0.0226	0.8881	0.1772	1.9400e-003	0.0363	1.8300e-003	0.0381	9.9400e-003	1.7500e-003	0.0117		209.4056	209.4056	0.0198		209.9015
Worker	0.0738	0.0480	0.5417	1.6600e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		165.7069	165.7069	4.4400e-003		165.8179
Total	**0.1079**	**1.3299**	**0.8073**	**4.7600e-003**	**0.2420**	**4.3700e-003**	**0.2464**	**0.0647**	**4.1300e-003**	**0.0689**		**500.3732**	**500.3732**	**0.0332**		**501.2021**

3.3 S2-Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4383	4.5353	5.4462	8.7700e-003		0.2212	0.2212		0.2035	0.2035		849.5166	849.5166	0.2748		856.3853
Paving	0.0675					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5058**	**4.5353**	**5.4462**	**8.7700e-003**		**0.2212**	**0.2212**		**0.2035**	**0.2035**		**849.5166**	**849.5166**	**0.2748**		**856.3853**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0738	0.0480	0.5417	1.6600e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		165.7069	165.7069	4.4400e-003		165.8179
Total	**0.0738**	**0.0480**	**0.5417**	**1.6600e-003**	**0.1788**	**1.3200e-003**	**0.1802**	**0.0474**	**1.2100e-003**	**0.0486**		**165.7069**	**165.7069**	**4.4400e-003**		**165.8179**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4383	4.5353	5.4462	8.7700e-003		0.2212	0.2212		0.2035	0.2035	0.0000	849.5166	849.5166	0.2748		856.3853
Paving	0.0675					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5058**	**4.5353**	**5.4462**	**8.7700e-003**		**0.2212**	**0.2212**		**0.2035**	**0.2035**	**0.0000**	**849.5166**	**849.5166**	**0.2748**		**856.3853**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0738	0.0480	0.5417	1.6600e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		165.7069	165.7069	4.4400e-003		165.8179
Total	**0.0738**	**0.0480**	**0.5417**	**1.6600e-003**	**0.1788**	**1.3200e-003**	**0.1802**	**0.0474**	**1.2100e-003**	**0.0486**		**165.7069**	**165.7069**	**4.4400e-003**		**165.8179**

3.4 S2-Grading/Excavation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0899	0.0000	0.0899	0.0110	0.0000	0.0110			0.0000			0.0000
Off-Road	2.3702	21.7096	23.9857	0.0439		1.1494	1.1494		1.0841	1.0841		4,195.5038	4,195.5038	1.0615		4,222.0404
Total	**2.3702**	**21.7096**	**23.9857**	**0.0439**	**0.0899**	**1.1494**	**1.2393**	**0.0110**	**1.0841**	**1.0950**		**4,195.5038**	**4,195.5038**	**1.0615**		**4,222.0404**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3792	13.0066	2.9209	0.0382	0.8878	0.0405	0.9283	0.2433	0.0387	0.2820		4,136.7385	4,136.7385	0.2931		4,144.0650
Vendor	0.0226	0.8881	0.1772	1.9400e-003	0.0363	1.8300e-003	0.0381	9.9400e-003	1.7500e-003	0.0117		209.4056	209.4056	0.0198		209.9015
Worker	0.0922	0.0599	0.6771	2.0800e-003	0.2236	1.6500e-003	0.2252	0.0593	1.5200e-003	0.0608		207.1336	207.1336	5.5500e-003		207.2724
Total	**0.4940**	**13.9546**	**3.7752**	**0.0422**	**1.1476**	**0.0439**	**1.1916**	**0.3125**	**0.0420**	**0.3545**		**4,553.2777**	**4,553.2777**	**0.3185**		**4,561.2388**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0351	0.0000	0.0351	4.2700e-003	0.0000	4.2700e-003			0.0000			0.0000
Off-Road	2.3702	21.7096	23.9857	0.0439		1.1494	1.1494		1.0841	1.0841	0.0000	4,195.5038	4,195.5038	1.0615		4,222.0404
Total	**2.3702**	**21.7096**	**23.9857**	**0.0439**	**0.0351**	**1.1494**	**1.1844**	**4.2700e-003**	**1.0841**	**1.0883**	**0.0000**	**4,195.5038**	**4,195.5038**	**1.0615**		**4,222.0404**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3792	13.0066	2.9209	0.0382	0.8878	0.0405	0.9283	0.2433	0.0387	0.2820		4,136.7385	4,136.7385	0.2931		4,144.0650
Vendor	0.0226	0.8881	0.1772	1.9400e-003	0.0363	1.8300e-003	0.0381	9.9400e-003	1.7500e-003	0.0117		209.4056	209.4056	0.0198		209.9015
Worker	0.0922	0.0599	0.6771	2.0800e-003	0.2236	1.6500e-003	0.2252	0.0593	1.5200e-003	0.0608		207.1336	207.1336	5.5500e-003		207.2724
Total	**0.4940**	**13.9546**	**3.7752**	**0.0422**	**1.1476**	**0.0439**	**1.1916**	**0.3125**	**0.0420**	**0.3545**		**4,553.2777**	**4,553.2777**	**0.3185**		**4,561.2388**

3.5 S2-Foundations/Concrete Pour - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9706	7.7819	6.8044	0.0106		0.5040	0.5040		0.4769	0.4769		989.3377	989.3377	0.1942		994.1936
Total	**0.9706**	**7.7819**	**6.8044**	**0.0106**		**0.5040**	**0.5040**		**0.4769**	**0.4769**		**989.3377**	**989.3377**	**0.1942**		**994.1936**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1107	0.0719	0.8125	2.4900e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		248.5603	248.5603	6.6600e-003		248.7268
Total	**0.1107**	**0.0719**	**0.8125**	**2.4900e-003**	**0.2683**	**1.9700e-003**	**0.2702**	**0.0711**	**1.8200e-003**	**0.0730**		**248.5603**	**248.5603**	**6.6600e-003**		**248.7268**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9706	7.7819	6.8044	0.0106		0.5040	0.5040		0.4769	0.4769	0.0000	989.3377	989.3377	0.1942		994.1936
Total	**0.9706**	**7.7819**	**6.8044**	**0.0106**		**0.5040**	**0.5040**		**0.4769**	**0.4769**	**0.0000**	**989.3377**	**989.3377**	**0.1942**		**994.1936**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1107	0.0719	0.8125	2.4900e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		248.5603	248.5603	6.6600e-003		248.7268
Total	**0.1107**	**0.0719**	**0.8125**	**2.4900e-003**	**0.2683**	**1.9700e-003**	**0.2702**	**0.0711**	**1.8200e-003**	**0.0730**		**248.5603**	**248.5603**	**6.6600e-003**		**248.7268**

3.6 S2-Continuous Concrete Pour - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7608	6.4200	7.4813	0.0132		0.3552	0.3552		0.3552	0.3552		1,246.0713	1,246.0713	0.0680		1,247.7706
Total	**0.7608**	**6.4200**	**7.4813**	**0.0132**		**0.3552**	**0.3552**		**0.3552**	**0.3552**		**1,246.0713**	**1,246.0713**	**0.0680**		**1,247.7706**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3764	14.8011	2.9532	0.0323	0.6042	0.0305	0.6348	0.1657	0.0292	0.1949		3,490.0926	3,490.0926	0.3306		3,498.3586
Worker	0.1107	0.0719	0.8125	2.4900e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		248.5603	248.5603	6.6600e-003		248.7268
Total	**0.4870**	**14.8730**	**3.7657**	**0.0348**	**0.8725**	**0.0325**	**0.9050**	**0.2369**	**0.0310**	**0.2679**		**3,738.6529**	**3,738.6529**	**0.3373**		**3,747.0854**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7608	6.4200	7.4813	0.0132		0.3552	0.3552		0.3552	0.3552	0.0000	1,246.0713	1,246.0713	0.0680		1,247.7706
Total	**0.7608**	**6.4200**	**7.4813**	**0.0132**		**0.3552**	**0.3552**		**0.3552**	**0.3552**	**0.0000**	**1,246.0713**	**1,246.0713**	**0.0680**		**1,247.7706**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3764	14.8011	2.9532	0.0323	0.6042	0.0305	0.6348	0.1657	0.0292	0.1949		3,490.0926	3,490.0926	0.3306		3,498.3586
Worker	0.1107	0.0719	0.8125	2.4900e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		248.5603	248.5603	6.6600e-003		248.7268
Total	**0.4870**	**14.8730**	**3.7657**	**0.0348**	**0.8725**	**0.0325**	**0.9050**	**0.2369**	**0.0310**	**0.2679**		**3,738.6529**	**3,738.6529**	**0.3373**		**3,747.0854**

3.7 S2-Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9334	6.6446	6.7671	0.0117		0.3871	0.3871		0.3804	0.3804		1,081.3799	1,081.3799	0.1190		1,084.3551
Total	**0.9334**	**6.6446**	**6.7671**	**0.0117**		**0.3871**	**0.3871**		**0.3804**	**0.3804**		**1,081.3799**	**1,081.3799**	**0.1190**		**1,084.3551**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0133	0.5240	0.1046	1.1400e-003	0.0214	1.0800e-003	0.0225	5.8700e-003	1.0300e-003	6.9000e-003		123.5577	123.5577	0.0117		123.8503
Worker	0.5534	0.3596	4.0625	0.0125	1.3413	9.8700e-003	1.3512	0.3557	9.0900e-003	0.3648		1,242.8015	1,242.8015	0.0333		1,243.6341
Total	**0.5667**	**0.8836**	**4.1670**	**0.0136**	**1.3627**	**0.0110**	**1.3737**	**0.3616**	**0.0101**	**0.3717**		**1,366.3591**	**1,366.3591**	**0.0450**		**1,367.4844**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9334	6.6446	6.7671	0.0117		0.3871	0.3871		0.3804	0.3804	0.0000	1,081.3799	1,081.3799	0.1190		1,084.3551
Total	**0.9334**	**6.6446**	**6.7671**	**0.0117**		**0.3871**	**0.3871**		**0.3804**	**0.3804**	**0.0000**	**1,081.3799**	**1,081.3799**	**0.1190**		**1,084.3551**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0133	0.5240	0.1046	1.1400e-003	0.0214	1.0800e-003	0.0225	5.8700e-003	1.0300e-003	6.9000e-003		123.5577	123.5577	0.0117		123.8503
Worker	0.5534	0.3596	4.0625	0.0125	1.3413	9.8700e-003	1.3512	0.3557	9.0900e-003	0.3648		1,242.8015	1,242.8015	0.0333		1,243.6341
Total	**0.5667**	**0.8836**	**4.1670**	**0.0136**	**1.3627**	**0.0110**	**1.3737**	**0.3616**	**0.0101**	**0.3717**		**1,366.3591**	**1,366.3591**	**0.0450**		**1,367.4844**

3.7 S2-Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343		1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**0.8794**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**		**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0126	0.4933	0.1024	1.1300e-003	0.0214	9.3000e-004	0.0223	5.8700e-003	8.9000e-004	6.7500e-003		122.1427	122.1427	0.0113		122.4253
Worker	0.5205	0.3248	3.7497	0.0120	1.3413	9.5900e-003	1.3509	0.3557	8.8300e-003	0.3646		1,198.2438	1,198.2438	0.0301		1,198.9958
Total	**0.5331**	**0.8180**	**3.8520**	**0.0132**	**1.3627**	**0.0105**	**1.3732**	**0.3616**	**9.7200e-003**	**0.3713**		**1,320.3865**	**1,320.3865**	**0.0414**		**1,321.4211**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343	0.0000	1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**0.8794**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**	**0.0000**	**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0126	0.4933	0.1024	1.1300e-003	0.0214	9.3000e-004	0.0223	5.8700e-003	8.9000e-004	6.7500e-003		122.1427	122.1427	0.0113		122.4253
Worker	0.5205	0.3248	3.7497	0.0120	1.3413	9.5900e-003	1.3509	0.3557	8.8300e-003	0.3646		1,198.2438	1,198.2438	0.0301		1,198.9958
Total	**0.5331**	**0.8180**	**3.8520**	**0.0132**	**1.3627**	**0.0105**	**1.3732**	**0.3616**	**9.7200e-003**	**0.3713**		**1,320.3865**	**1,320.3865**	**0.0414**		**1,321.4211**

3.8 S2-Architectural Coatings - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5380					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343		1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**1.4174**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**		**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1735	0.1083	1.2499	4.0100e-003	0.4471	3.2000e-003	0.4503	0.1186	2.9400e-003	0.1215		399.4146	399.4146	0.0100		399.6653
Total	**0.1735**	**0.1083**	**1.2499**	**4.0100e-003**	**0.4471**	**3.2000e-003**	**0.4503**	**0.1186**	**2.9400e-003**	**0.1215**		**399.4146**	**399.4146**	**0.0100**		**399.6653**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5380					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343	0.0000	1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**1.4174**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**	**0.0000**	**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1735	0.1083	1.2499	4.0100e-003	0.4471	3.2000e-003	0.4503	0.1186	2.9400e-003	0.1215		399.4146	399.4146	0.0100		399.6653
Total	**0.1735**	**0.1083**	**1.2499**	**4.0100e-003**	**0.4471**	**3.2000e-003**	**0.4503**	**0.1186**	**2.9400e-003**	**0.1215**		**399.4146**	**399.4146**	**0.0100**		**399.6653**

3.9 2C-Demolition - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3412	0.0000	0.3412	0.0517	0.0000	0.0517			0.0000			0.0000
Off-Road	2.0492	17.3189	25.5862	0.0403		0.8660	0.8660		0.8249	0.8249		3,849.9914	3,849.9914	0.8469		3,871.1639
Total	**2.0492**	**17.3189**	**25.5862**	**0.0403**	**0.3412**	**0.8660**	**1.2072**	**0.0517**	**0.8249**	**0.8766**		**3,849.9914**	**3,849.9914**	**0.8469**		**3,871.1639**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0125	0.4052	0.1353	1.9000e-003	0.0466	7.7000e-004	0.0474	0.0128	7.3000e-004	0.0135		206.0414	206.0414	0.0138		206.3863
Vendor	0.0144	0.6077	0.1510	1.8300e-003	0.0363	7.0000e-004	0.0370	9.9400e-003	6.7000e-004	0.0106		198.5353	198.5353	0.0166		198.9489
Worker	0.0655	0.0392	0.4608	1.5400e-003	0.1788	1.2500e-003	0.1801	0.0474	1.1500e-003	0.0486		153.8074	153.8074	3.6100e-003		153.8978
Total	**0.0924**	**1.0520**	**0.7472**	**5.2700e-003**	**0.2617**	**2.7200e-003**	**0.2644**	**0.0701**	**2.5500e-003**	**0.0727**		**558.3841**	**558.3841**	**0.0340**		**559.2330**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1331	0.0000	0.1331	0.0202	0.0000	0.0202			0.0000			0.0000
Off-Road	2.0492	17.3189	25.5862	0.0403		0.8660	0.8660		0.8249	0.8249	0.0000	3,849.9914	3,849.9914	0.8469		3,871.1639
Total	**2.0492**	**17.3189**	**25.5862**	**0.0403**	**0.1331**	**0.8660**	**0.9991**	**0.0202**	**0.8249**	**0.8450**	**0.0000**	**3,849.9914**	**3,849.9914**	**0.8469**		**3,871.1639**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0125	0.4052	0.1353	1.9000e-003	0.0466	7.7000e-004	0.0474	0.0128	7.3000e-004	0.0135		206.0414	206.0414	0.0138		206.3863
Vendor	0.0144	0.6077	0.1510	1.8300e-003	0.0363	7.0000e-004	0.0370	9.9400e-003	6.7000e-004	0.0106		198.5353	198.5353	0.0166		198.9489
Worker	0.0655	0.0392	0.4608	1.5400e-003	0.1788	1.2500e-003	0.1801	0.0474	1.1500e-003	0.0486		153.8074	153.8074	3.6100e-003		153.8978
Total	**0.0924**	**1.0520**	**0.7472**	**5.2700e-003**	**0.2617**	**2.7200e-003**	**0.2644**	**0.0701**	**2.5500e-003**	**0.0727**		**558.3841**	**558.3841**	**0.0340**		**559.2330**

3.10 2C-Grading/Excavation - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1664	0.0000	0.1664	0.0222	0.0000	0.0222			0.0000			0.0000
Off-Road	2.0796	17.9925	26.6082	0.0424		0.9087	0.9087		0.8479	0.8479		4,045.3498	4,045.3498	1.1680		4,074.5486
Total	**2.0796**	**17.9925**	**26.6082**	**0.0424**	**0.1664**	**0.9087**	**1.0751**	**0.0222**	**0.8479**	**0.8701**		**4,045.3498**	**4,045.3498**	**1.1680**		**4,074.5486**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.8007	25.9256	8.6600	0.1214	2.9816	0.0491	3.0307	0.8171	0.0470	0.8641		13,184.3873	13,184.3873	0.8827		13,206.4558
Vendor	0.0144	0.6077	0.1510	1.8300e-003	0.0363	7.0000e-004	0.0370	9.9400e-003	6.7000e-004	0.0106		198.5353	198.5353	0.0166		198.9489
Worker	0.0982	0.0588	0.6912	2.3100e-003	0.2683	1.8700e-003	0.2701	0.0711	1.7200e-003	0.0729		230.7111	230.7111	5.4200e-003		230.8466
Total	**0.9132**	**26.5920**	**9.5022**	**0.1255**	**3.2861**	**0.0517**	**3.3378**	**0.8982**	**0.0494**	**0.9476**		**13,613.6337**	**13,613.6337**	**0.9047**		**13,636.2513**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0649	0.0000	0.0649	8.6400e-003	0.0000	8.6400e-003			0.0000			0.0000
Off-Road	2.0796	17.9925	26.6082	0.0424		0.9087	0.9087		0.8479	0.8479	0.0000	4,045.3498	4,045.3498	1.1680		4,074.5486
Total	**2.0796**	**17.9925**	**26.6082**	**0.0424**	**0.0649**	**0.9087**	**0.9736**	**8.6400e-003**	**0.8479**	**0.8566**	**0.0000**	**4,045.3498**	**4,045.3498**	**1.1680**		**4,074.5486**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.8007	25.9256	8.6600	0.1214	2.9816	0.0491	3.0307	0.8171	0.0470	0.8641		13,184.3873	13,184.3873	0.8827		13,206.4558
Vendor	0.0144	0.6077	0.1510	1.8300e-003	0.0363	7.0000e-004	0.0370	9.9400e-003	6.7000e-004	0.0106		198.5353	198.5353	0.0166		198.9489
Worker	0.0982	0.0588	0.6912	2.3100e-003	0.2683	1.8700e-003	0.2701	0.0711	1.7200e-003	0.0729		230.7111	230.7111	5.4200e-003		230.8466
Total	**0.9132**	**26.5920**	**9.5022**	**0.1255**	**3.2861**	**0.0517**	**3.3378**	**0.8982**	**0.0494**	**0.9476**		**13,613.6337**	**13,613.6337**	**0.9047**		**13,636.2513**

3.11 2C-Foundations/Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8918	7.1105	6.8638	0.0109		0.4225	0.4225		0.3999	0.3999		1,006.8548	1,006.8548	0.1928		1,011.6751
Total	**0.8918**	**7.1105**	**6.8638**	**0.0109**		**0.4225**	**0.4225**		**0.3999**	**0.3999**		**1,006.8548**	**1,006.8548**	**0.1928**		**1,011.6751**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2454	0.1469	1.7280	5.7800e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		576.7779	576.7779	0.0136		577.1166
Total	**0.2454**	**0.1469**	**1.7280**	**5.7800e-003**	**0.6707**	**4.6700e-003**	**0.6753**	**0.1779**	**4.3000e-003**	**0.1822**		**576.7779**	**576.7779**	**0.0136**		**577.1166**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8918	7.1105	6.8638	0.0109		0.4225	0.4225		0.3999	0.3999	0.0000	1,006.8548	1,006.8548	0.1928		1,011.6751
Total	**0.8918**	**7.1105**	**6.8638**	**0.0109**		**0.4225**	**0.4225**		**0.3999**	**0.3999**	**0.0000**	**1,006.8548**	**1,006.8548**	**0.1928**		**1,011.6751**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2454	0.1469	1.7280	5.7800e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		576.7779	576.7779	0.0136		577.1166
Total	**0.2454**	**0.1469**	**1.7280**	**5.7800e-003**	**0.6707**	**4.6700e-003**	**0.6753**	**0.1779**	**4.3000e-003**	**0.1822**		**576.7779**	**576.7779**	**0.0136**		**577.1166**

3.12 2C-Continuous Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697		1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**		**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2401	10.1274	2.5172	0.0305	0.6042	0.0116	0.6158	0.1657	0.0111	0.1768		3,308.9208	3,308.9208	0.2758		3,315.8152
Worker	0.2454	0.1469	1.7280	5.7800e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		576.7779	576.7779	0.0136		577.1166
Total	**0.4855**	**10.2743**	**4.2452**	**0.0363**	**1.2749**	**0.0163**	**1.2912**	**0.3436**	**0.0154**	**0.3590**		**3,885.6986**	**3,885.6986**	**0.2893**		**3,892.9318**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697	0.0000	1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2401	10.1274	2.5172	0.0305	0.6042	0.0116	0.6158	0.1657	0.0111	0.1768		3,308.9208	3,308.9208	0.2758		3,315.8152
Worker	0.2454	0.1469	1.7280	5.7800e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		576.7779	576.7779	0.0136		577.1166
Total	**0.4855**	**10.2743**	**4.2452**	**0.0363**	**1.2749**	**0.0163**	**1.2912**	**0.3436**	**0.0154**	**0.3590**		**3,885.6986**	**3,885.6986**	**0.2893**		**3,892.9318**

3.13 2C-Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1854	9.6434	8.5613	0.0175		0.4596	0.4596		0.4421	0.4421		1,640.1992	1,640.1992	0.2931		1,647.5276
Total	**1.1854**	**9.6434**	**8.5613**	**0.0175**		**0.4596**	**0.4596**		**0.4421**	**0.4421**		**1,640.1992**	**1,640.1992**	**0.2931**		**1,647.5276**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0968	4.0833	1.0149	0.0123	0.2436	4.6800e-003	0.2483	0.0668	4.4800e-003	0.0713		1,334.1370	1,334.1370	0.1112		1,336.9168
Worker	0.8999	0.5385	6.3359	0.0212	2.4591	0.0171	2.4762	0.6522	0.0158	0.6679		2,114.8522	2,114.8522	0.0497		2,116.0942
Total	**0.9967**	**4.6219**	**7.3508**	**0.0335**	**2.7027**	**0.0218**	**2.7245**	**0.7190**	**0.0203**	**0.7392**		**3,448.9892**	**3,448.9892**	**0.1609**		**3,453.0110**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1854	9.6434	8.5613	0.0175		0.4596	0.4596		0.4421	0.4421	0.0000	1,640.1992	1,640.1992	0.2931		1,647.5276
Total	**1.1854**	**9.6434**	**8.5613**	**0.0175**		**0.4596**	**0.4596**		**0.4421**	**0.4421**	**0.0000**	**1,640.1992**	**1,640.1992**	**0.2931**		**1,647.5276**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0968	4.0833	1.0149	0.0123	0.2436	4.6800e-003	0.2483	0.0668	4.4800e-003	0.0713		1,334.1370	1,334.1370	0.1112		1,336.9168
Worker	0.8999	0.5385	6.3359	0.0212	2.4591	0.0171	2.4762	0.6522	0.0158	0.6679		2,114.8522	2,114.8522	0.0497		2,116.0942
Total	**0.9967**	**4.6219**	**7.3508**	**0.0335**	**2.7027**	**0.0218**	**2.7245**	**0.7190**	**0.0203**	**0.7392**		**3,448.9892**	**3,448.9892**	**0.1609**		**3,453.0110**

3.13 2C-Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953		1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**1.1284**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**		**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0966	4.0537	1.0212	0.0122	0.2436	4.5700e-003	0.2482	0.0668	4.3700e-003	0.0712		1,327.3445	1,327.3445	0.1097		1,330.0870
Worker	0.8542	0.4906	5.9072	0.0205	2.4591	0.0169	2.4760	0.6522	0.0156	0.6677		2,045.1696	2,045.1696	0.0455		2,046.3067
Total	**0.9508**	**4.5442**	**6.9285**	**0.0327**	**2.7027**	**0.0215**	**2.7242**	**0.7190**	**0.0199**	**0.7389**		**3,372.5141**	**3,372.5141**	**0.1552**		**3,376.3937**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953	0.0000	1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**1.1284**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**	**0.0000**	**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0966	4.0537	1.0212	0.0122	0.2436	4.5700e-003	0.2482	0.0668	4.3700e-003	0.0712		1,327.3445	1,327.3445	0.1097		1,330.0870
Worker	0.8542	0.4906	5.9072	0.0205	2.4591	0.0169	2.4760	0.6522	0.0156	0.6677		2,045.1696	2,045.1696	0.0455		2,046.3067
Total	**0.9508**	**4.5442**	**6.9285**	**0.0327**	**2.7027**	**0.0215**	**2.7242**	**0.7190**	**0.0199**	**0.7389**		**3,372.5141**	**3,372.5141**	**0.1552**		**3,376.3937**

3.13 2C-Building Construction - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0955	4.0028	1.0236	0.0121	0.2436	4.4500e-003	0.2481	0.0668	4.2600e-003	0.0711		1,318.3444	1,318.3444	0.1081		1,321.0477
Worker	0.8137	0.4485	5.4847	0.0197	2.4591	0.0166	2.4757	0.6522	0.0153	0.6674		1,964.6077	1,964.6077	0.0414		1,965.6435
Total	**0.9093**	**4.4513**	**6.5083**	**0.0318**	**2.7027**	**0.0210**	**2.7237**	**0.7190**	**0.0195**	**0.7385**		**3,282.9520**	**3,282.9520**	**0.1496**		**3,286.6912**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0955	4.0028	1.0236	0.0121	0.2436	4.4500e-003	0.2481	0.0668	4.2600e-003	0.0711		1,318.3444	1,318.3444	0.1081		1,321.0477
Worker	0.8137	0.4485	5.4847	0.0197	2.4591	0.0166	2.4757	0.6522	0.0153	0.6674		1,964.6077	1,964.6077	0.0414		1,965.6435
Total	**0.9093**	**4.4513**	**6.5083**	**0.0318**	**2.7027**	**0.0210**	**2.7237**	**0.7190**	**0.0195**	**0.7385**		**3,282.9520**	**3,282.9520**	**0.1496**		**3,286.6912**

3.13 2C-Building Construction - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0945	3.9516	1.0270	0.0120	0.2436	4.3200e-003	0.2479	0.0668	4.1300e-003	0.0710		1,309.7372	1,309.7372	0.1065		1,312.3998
Worker	0.7789	0.4128	5.1246	0.0190	2.4591	0.0160	2.4751	0.6522	0.0148	0.6669		1,894.9419	1,894.9419	0.0379		1,895.8905
Total	**0.8733**	**4.3644**	**6.1516**	**0.0310**	**2.7027**	**0.0204**	**2.7231**	**0.7190**	**0.0189**	**0.7379**		**3,204.6791**	**3,204.6791**	**0.1444**		**3,208.2903**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0945	3.9516	1.0270	0.0120	0.2436	4.3200e-003	0.2479	0.0668	4.1300e-003	0.0710		1,309.7372	1,309.7372	0.1065		1,312.3998
Worker	0.7789	0.4128	5.1246	0.0190	2.4591	0.0160	2.4751	0.6522	0.0148	0.6669		1,894.9419	1,894.9419	0.0379		1,895.8905
Total	**0.8733**	**4.3644**	**6.1516**	**0.0310**	**2.7027**	**0.0204**	**2.7231**	**0.7190**	**0.0189**	**0.7379**		**3,204.6791**	**3,204.6791**	**0.1444**		**3,208.2903**

3.14 2C-Architectural Coatings - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5639**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2071	0.1142	1.3961	5.0100e-003	0.6260	4.2200e-003	0.6302	0.1660	3.8800e-003	0.1699		500.0820	500.0820	0.0106		500.3456
Total	**0.2071**	**0.1142**	**1.3961**	**5.0100e-003**	**0.6260**	**4.2200e-003**	**0.6302**	**0.1660**	**3.8800e-003**	**0.1699**		**500.0820**	**500.0820**	**0.0106**		**500.3456**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5639**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2071	0.1142	1.3961	5.0100e-003	0.6260	4.2200e-003	0.6302	0.1660	3.8800e-003	0.1699		500.0820	500.0820	0.0106		500.3456
Total	**0.2071**	**0.1142**	**1.3961**	**5.0100e-003**	**0.6260**	**4.2200e-003**	**0.6302**	**0.1660**	**3.8800e-003**	**0.1699**		**500.0820**	**500.0820**	**0.0106**		**500.3456**

3.14 2C-Architectural Coatings - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5639**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1983	0.1051	1.3045	4.8400e-003	0.6260	4.0800e-003	0.6300	0.1660	3.7500e-003	0.1698		482.3489	482.3489	9.6600e-003		482.5903
Total	**0.1983**	**0.1051**	**1.3045**	**4.8400e-003**	**0.6260**	**4.0800e-003**	**0.6300**	**0.1660**	**3.7500e-003**	**0.1698**		**482.3489**	**482.3489**	**9.6600e-003**		**482.5903**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5639**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1983	0.1051	1.3045	4.8400e-003	0.6260	4.0800e-003	0.6300	0.1660	3.7500e-003	0.1698		482.3489	482.3489	9.6600e-003		482.5903
Total	**0.1983**	**0.1051**	**1.3045**	**4.8400e-003**	**0.6260**	**4.0800e-003**	**0.6300**	**0.1660**	**3.7500e-003**	**0.1698**		**482.3489**	**482.3489**	**9.6600e-003**		**482.5903**

3.15 2C-Paving - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258		849.3106	849.3106	0.2747		856.1778
Paving	0.0462					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3668**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**		**849.3106**	**849.3106**	**0.2747**		**856.1778**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0566	0.0300	0.3727	1.3800e-003	0.1788	1.1700e-003	0.1800	0.0474	1.0700e-003	0.0485		137.8140	137.8140	2.7600e-003		137.8830
Total	**0.0566**	**0.0300**	**0.3727**	**1.3800e-003**	**0.1788**	**1.1700e-003**	**0.1800**	**0.0474**	**1.0700e-003**	**0.0485**		**137.8140**	**137.8140**	**2.7600e-003**		**137.8830**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258	0.0000	849.3106	849.3106	0.2747		856.1778
Paving	0.0462					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3668**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**	**0.0000**	**849.3106**	**849.3106**	**0.2747**		**856.1778**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0566	0.0300	0.3727	1.3800e-003	0.1788	1.1700e-003	0.1800	0.0474	1.0700e-003	0.0485		137.8140	137.8140	2.7600e-003		137.8830
Total	**0.0566**	**0.0300**	**0.3727**	**1.3800e-003**	**0.1788**	**1.1700e-003**	**0.1800**	**0.0474**	**1.0700e-003**	**0.0485**		**137.8140**	**137.8140**	**2.7600e-003**		**137.8830**

3.16 S1-Demolition - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.5402	0.0000	0.5402	0.0818	0.0000	0.0818			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.5402**	**0.6473**	**1.1875**	**0.0818**	**0.6169**	**0.6986**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0196	0.6147	0.2190	2.9400e-003	0.0735	1.1600e-003	0.0746	0.0201	1.1100e-003	0.0212		320.2569	320.2569	0.0215		320.7948
Vendor	0.0141	0.5880	0.1528	1.7900e-003	0.0363	6.4000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		194.9043	194.9043	0.0159		195.3005
Worker	0.0991	0.0525	0.6522	2.4200e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		241.1744	241.1744	4.8300e-003		241.2952
Total	**0.1328**	**1.2552**	**1.0241**	**7.1500e-003**	**0.4227**	**3.8400e-003**	**0.4266**	**0.1131**	**3.6100e-003**	**0.1167**		**756.3356**	**756.3356**	**0.0422**		**757.3904**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2107	0.0000	0.2107	0.0319	0.0000	0.0319			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169	0.0000	3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.2107**	**0.6473**	**0.8579**	**0.0319**	**0.6169**	**0.6488**	**0.0000**	**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0196	0.6147	0.2190	2.9400e-003	0.0735	1.1600e-003	0.0746	0.0201	1.1100e-003	0.0212		320.2569	320.2569	0.0215		320.7948
Vendor	0.0141	0.5880	0.1528	1.7900e-003	0.0363	6.4000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		194.9043	194.9043	0.0159		195.3005
Worker	0.0991	0.0525	0.6522	2.4200e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		241.1744	241.1744	4.8300e-003		241.2952
Total	**0.1328**	**1.2552**	**1.0241**	**7.1500e-003**	**0.4227**	**3.8400e-003**	**0.4266**	**0.1131**	**3.6100e-003**	**0.1167**		**756.3356**	**756.3356**	**0.0422**		**757.3904**

3.17 S3-Demolition - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.8384	0.0000	0.8384	0.1269	0.0000	0.1269			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.8384**	**0.6473**	**1.4857**	**0.1269**	**0.6169**	**0.7438**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0473	1.4842	0.5289	7.1000e-003	0.1774	2.8000e-003	0.1802	0.0486	2.6700e-003	0.0513		773.3032	773.3032	0.0520		774.6020
Vendor	0.0141	0.5880	0.1528	1.7900e-003	0.0363	6.4000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		194.9043	194.9043	0.0159		195.3005
Worker	0.0850	0.0450	0.5591	2.0700e-003	0.2683	1.7500e-003	0.2700	0.0711	1.6100e-003	0.0728		206.7209	206.7209	4.1400e-003		206.8244
Total	**0.1464**	**2.1172**	**1.2408**	**0.0110**	**0.4819**	**5.1900e-003**	**0.4871**	**0.1297**	**4.9000e-003**	**0.1346**		**1,174.9284**	**1,174.9284**	**0.0719**		**1,176.7269**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3270	0.0000	0.3270	0.0495	0.0000	0.0495			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169	0.0000	3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.3270**	**0.6473**	**0.9742**	**0.0495**	**0.6169**	**0.6664**	**0.0000**	**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0473	1.4842	0.5289	7.1000e-003	0.1774	2.8000e-003	0.1802	0.0486	2.6700e-003	0.0513		773.3032	773.3032	0.0520		774.6020
Vendor	0.0141	0.5880	0.1528	1.7900e-003	0.0363	6.4000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		194.9043	194.9043	0.0159		195.3005
Worker	0.0850	0.0450	0.5591	2.0700e-003	0.2683	1.7500e-003	0.2700	0.0711	1.6100e-003	0.0728		206.7209	206.7209	4.1400e-003		206.8244
Total	**0.1464**	**2.1172**	**1.2408**	**0.0110**	**0.4819**	**5.1900e-003**	**0.4871**	**0.1297**	**4.9000e-003**	**0.1346**		**1,174.9284**	**1,174.9284**	**0.0719**		**1,176.7269**

3.18 S1-Grading/Excavation - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1595	0.0000	0.1595	0.0215	0.0000	0.0215			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736		4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.1595**	**0.7141**	**0.8736**	**0.0215**	**0.6736**	**0.6951**		**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.8068	25.2990	9.0155	0.1210	3.7167	0.0477	3.7643	0.9988	0.0456	1.0443		13,181.8342	13,181.8342	0.8855		13,203.9727
Vendor	0.0141	0.5880	0.1528	1.7900e-003	0.0363	6.4000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		194.9043	194.9043	0.0159		195.3005
Worker	0.0991	0.0525	0.6522	2.4200e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		241.1744	241.1744	4.8300e-003		241.2952
Total	**0.9200**	**25.9396**	**9.8206**	**0.1253**	**4.0659**	**0.0503**	**4.1162**	**1.0917**	**0.0481**	**1.1398**		**13,617.9129**	**13,617.9129**	**0.9062**		**13,640.5683**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0622	0.0000	0.0622	8.3700e-003	0.0000	8.3700e-003			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736	0.0000	4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.0622**	**0.7141**	**0.7763**	**8.3700e-003**	**0.6736**	**0.6820**	**0.0000**	**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.8068	25.2990	9.0155	0.1210	3.7167	0.0477	3.7643	0.9988	0.0456	1.0443		13,181.8342	13,181.8342	0.8855		13,203.9727
Vendor	0.0141	0.5880	0.1528	1.7900e-003	0.0363	6.4000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		194.9043	194.9043	0.0159		195.3005
Worker	0.0991	0.0525	0.6522	2.4200e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		241.1744	241.1744	4.8300e-003		241.2952
Total	**0.9200**	**25.9396**	**9.8206**	**0.1253**	**4.0659**	**0.0503**	**4.1162**	**1.0917**	**0.0481**	**1.1398**		**13,617.9129**	**13,617.9129**	**0.9062**		**13,640.5683**

3.18 S1-Grading/Excavation - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1595	0.0000	0.1595	0.0215	0.0000	0.0215			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736		4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.1595**	**0.7141**	**0.8736**	**0.0215**	**0.6736**	**0.6951**		**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.8014	24.9046	9.0605	0.1204	10.5887	0.0468	10.6355	2.6855	0.0448	2.7303		13,118.9909	13,118.9909	0.8797		13,140.9836
Vendor	0.0139	0.5813	0.1535	1.7800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		193.7992	193.7992	0.0156		194.1892
Worker	0.0947	0.0485	0.6114	2.3400e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		233.3540	233.3540	4.4300e-003		233.4648
Total	**0.9100**	**25.5343**	**9.8254**	**0.1245**	**10.9379**	**0.0494**	**10.9873**	**2.7785**	**0.0472**	**2.8256**		**13,546.1442**	**13,546.1442**	**0.8997**		**13,568.6376**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0622	0.0000	0.0622	8.3700e-003	0.0000	8.3700e-003			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736	0.0000	4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.0622**	**0.7141**	**0.7763**	**8.3700e-003**	**0.6736**	**0.6820**	**0.0000**	**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.8014	24.9046	9.0605	0.1204	10.5887	0.0468	10.6355	2.6855	0.0448	2.7303		13,118.9909	13,118.9909	0.8797		13,140.9836
Vendor	0.0139	0.5813	0.1535	1.7800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		193.7992	193.7992	0.0156		194.1892
Worker	0.0947	0.0485	0.6114	2.3400e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		233.3540	233.3540	4.4300e-003		233.4648
Total	**0.9100**	**25.5343**	**9.8254**	**0.1245**	**10.9379**	**0.0494**	**10.9873**	**2.7785**	**0.0472**	**2.8256**		**13,546.1442**	**13,546.1442**	**0.8997**		**13,568.6376**

3.19 S3-Grading/Excavation - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1329	0.0000	0.1329	0.0178	0.0000	0.0178			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736		4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.1329**	**0.7141**	**0.8470**	**0.0178**	**0.6736**	**0.6915**		**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6604	20.7080	7.3795	0.0991	4.0811	0.0390	4.1201	1.0725	0.0373	1.1098		10,789.7166	10,789.7166	0.7248		10,807.8376
Vendor	0.0141	0.5880	0.1528	1.7900e-003	0.0363	6.4000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		194.9043	194.9043	0.0159		195.3005
Worker	0.0991	0.0525	0.6522	2.4200e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		241.1744	241.1744	4.8300e-003		241.2952
Total	**0.7736**	**21.3486**	**8.1845**	**0.1033**	**4.4303**	**0.0417**	**4.4720**	**1.1654**	**0.0398**	**1.2053**		**11,225.7953**	**11,225.7953**	**0.7455**		**11,244.4333**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0518	0.0000	0.0518	6.9500e-003	0.0000	6.9500e-003			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736	0.0000	4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.0518**	**0.7141**	**0.7659**	**6.9500e-003**	**0.6736**	**0.6806**	**0.0000**	**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6604	20.7080	7.3795	0.0991	4.0811	0.0390	4.1201	1.0725	0.0373	1.1098		10,789.7166	10,789.7166	0.7248		10,807.8376
Vendor	0.0141	0.5880	0.1528	1.7900e-003	0.0363	6.4000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		194.9043	194.9043	0.0159		195.3005
Worker	0.0991	0.0525	0.6522	2.4200e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		241.1744	241.1744	4.8300e-003		241.2952
Total	**0.7736**	**21.3486**	**8.1845**	**0.1033**	**4.4303**	**0.0417**	**4.4720**	**1.1654**	**0.0398**	**1.2053**		**11,225.7953**	**11,225.7953**	**0.7455**		**11,244.4333**

3.19 S3-Grading/Excavation - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1329	0.0000	0.1329	0.0178	0.0000	0.0178			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736		4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.1329**	**0.7141**	**0.8470**	**0.0178**	**0.6736**	**0.6915**		**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6559	20.3852	7.4163	0.0985	4.6608	0.0383	4.6992	1.2148	0.0367	1.2515		10,738.2776	10,738.2776	0.7201		10,756.2792
Vendor	0.0139	0.5813	0.1535	1.7800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		193.7992	193.7992	0.0156		194.1892
Worker	0.0947	0.0485	0.6114	2.3400e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		233.3540	233.3540	4.4300e-003		233.4648
Total	**0.7646**	**21.0149**	**8.1812**	**0.1027**	**5.0101**	**0.0409**	**5.0509**	**1.3078**	**0.0390**	**1.3468**		**11,165.4308**	**11,165.4308**	**0.7401**		**11,183.9332**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0518	0.0000	0.0518	6.9500e-003	0.0000	6.9500e-003			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736	0.0000	4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.0518**	**0.7141**	**0.7659**	**6.9500e-003**	**0.6736**	**0.6806**	**0.0000**	**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6559	20.3852	7.4163	0.0985	4.6608	0.0383	4.6992	1.2148	0.0367	1.2515		10,738.2776	10,738.2776	0.7201		10,756.2792
Vendor	0.0139	0.5813	0.1535	1.7800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		193.7992	193.7992	0.0156		194.1892
Worker	0.0947	0.0485	0.6114	2.3400e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		233.3540	233.3540	4.4300e-003		233.4648
Total	**0.7646**	**21.0149**	**8.1812**	**0.1027**	**5.0101**	**0.0409**	**5.0509**	**1.3078**	**0.0390**	**1.3468**		**11,165.4308**	**11,165.4308**	**0.7401**		**11,183.9332**

3.20 S1-Foundations/Concrete Pour - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7957	6.3439	6.7215	0.0106		0.3479	0.3479		0.3288	0.3288		989.7604	989.7604	0.1891		994.4876
Total	**0.7957**	**6.3439**	**6.7215**	**0.0106**		**0.3479**	**0.3479**		**0.3288**	**0.3288**		**989.7604**	**989.7604**	**0.1891**		**994.4876**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1624	0.0831	1.0480	4.0100e-003	0.5365	3.3100e-003	0.5398	0.1423	3.0400e-003	0.1453		400.0355	400.0355	7.5900e-003		400.2253
Total	**0.1624**	**0.0831**	**1.0480**	**4.0100e-003**	**0.5365**	**3.3100e-003**	**0.5398**	**0.1423**	**3.0400e-003**	**0.1453**		**400.0355**	**400.0355**	**7.5900e-003**		**400.2253**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7957	6.3439	6.7215	0.0106		0.3479	0.3479		0.3288	0.3288	0.0000	989.7604	989.7604	0.1891		994.4876
Total	**0.7957**	**6.3439**	**6.7215**	**0.0106**		**0.3479**	**0.3479**		**0.3288**	**0.3288**	**0.0000**	**989.7604**	**989.7604**	**0.1891**		**994.4876**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1624	0.0831	1.0480	4.0100e-003	0.5365	3.3100e-003	0.5398	0.1423	3.0400e-003	0.1453		400.0355	400.0355	7.5900e-003		400.2253
Total	**0.1624**	**0.0831**	**1.0480**	**4.0100e-003**	**0.5365**	**3.3100e-003**	**0.5398**	**0.1423**	**3.0400e-003**	**0.1453**		**400.0355**	**400.0355**	**7.5900e-003**		**400.2253**

3.21 S3-Foundations/Concrete Pour - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7957	6.3439	6.7215	0.0106		0.3479	0.3479		0.3288	0.3288		989.7604	989.7604	0.1891		994.4876
Total	**0.7957**	**6.3439**	**6.7215**	**0.0106**		**0.3479**	**0.3479**		**0.3288**	**0.3288**		**989.7604**	**989.7604**	**0.1891**		**994.4876**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2030	0.1038	1.3101	5.0100e-003	0.6707	4.1300e-003	0.6748	0.1779	3.8000e-003	0.1817		500.0443	500.0443	9.4900e-003		500.2816
Total	**0.2030**	**0.1038**	**1.3101**	**5.0100e-003**	**0.6707**	**4.1300e-003**	**0.6748**	**0.1779**	**3.8000e-003**	**0.1817**		**500.0443**	**500.0443**	**9.4900e-003**		**500.2816**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7957	6.3439	6.7215	0.0106		0.3479	0.3479		0.3288	0.3288	0.0000	989.7604	989.7604	0.1891		994.4876
Total	**0.7957**	**6.3439**	**6.7215**	**0.0106**		**0.3479**	**0.3479**		**0.3288**	**0.3288**	**0.0000**	**989.7604**	**989.7604**	**0.1891**		**994.4876**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2030	0.1038	1.3101	5.0100e-003	0.6707	4.1300e-003	0.6748	0.1779	3.8000e-003	0.1817		500.0443	500.0443	9.4900e-003		500.2816
Total	**0.2030**	**0.1038**	**1.3101**	**5.0100e-003**	**0.6707**	**4.1300e-003**	**0.6748**	**0.1779**	**3.8000e-003**	**0.1817**		**500.0443**	**500.0443**	**9.4900e-003**		**500.2816**

3.22 S1-Continuous Concrete Pour - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017		1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**		**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2323	9.6875	2.5586	0.0297	0.6042	0.0104	0.6147	0.1657	9.9800e-003	0.1757		3,229.9869	3,229.9869	0.2600		3,236.4873
Worker	0.1624	0.0831	1.0480	4.0100e-003	0.5365	3.3100e-003	0.5398	0.1423	3.0400e-003	0.1453		400.0355	400.0355	7.5900e-003		400.2253
Total	**0.3947**	**9.7706**	**3.6067**	**0.0337**	**1.1408**	**0.0137**	**1.1545**	**0.3080**	**0.0130**	**0.3210**		**3,630.0224**	**3,630.0224**	**0.2676**		**3,636.7126**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017	0.0000	1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2323	9.6875	2.5586	0.0297	0.6042	0.0104	0.6147	0.1657	9.9800e-003	0.1757		3,229.9869	3,229.9869	0.2600		3,236.4873
Worker	0.1624	0.0831	1.0480	4.0100e-003	0.5365	3.3100e-003	0.5398	0.1423	3.0400e-003	0.1453		400.0355	400.0355	7.5900e-003		400.2253
Total	**0.3947**	**9.7706**	**3.6067**	**0.0337**	**1.1408**	**0.0137**	**1.1545**	**0.3080**	**0.0130**	**0.3210**		**3,630.0224**	**3,630.0224**	**0.2676**		**3,636.7126**

3.23 S1-Building Construction - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0194	0.8098	0.2139	2.4800e-003	0.0505	8.7000e-004	0.0514	0.0139	8.3000e-004	0.0147		269.9914	269.9914	0.0217		270.5347
Worker	0.5414	0.2769	3.4935	0.0134	1.7884	0.0110	1.7994	0.4743	0.0101	0.4844		1,333.4515	1,333.4515	0.0253		1,334.0843
Total	**0.5608**	**1.0867**	**3.7074**	**0.0158**	**1.8389**	**0.0119**	**1.8508**	**0.4882**	**0.0110**	**0.4991**		**1,603.4429**	**1,603.4429**	**0.0470**		**1,604.6190**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0194	0.8098	0.2139	2.4800e-003	0.0505	8.7000e-004	0.0514	0.0139	8.3000e-004	0.0147		269.9914	269.9914	0.0217		270.5347
Worker	0.5414	0.2769	3.4935	0.0134	1.7884	0.0110	1.7994	0.4743	0.0101	0.4844		1,333.4515	1,333.4515	0.0253		1,334.0843
Total	**0.5608**	**1.0867**	**3.7074**	**0.0158**	**1.8389**	**0.0119**	**1.8508**	**0.4882**	**0.0110**	**0.4991**		**1,603.4429**	**1,603.4429**	**0.0470**		**1,604.6190**

3.23 S1-Building Construction - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0193	0.8017	0.2149	2.4700e-003	0.0505	8.5000e-004	0.0514	0.0139	8.1000e-004	0.0147		268.6410	268.6410	0.0214		269.1763
Worker	0.5151	0.2560	3.2888	0.0130	1.7884	0.0102	1.7986	0.4743	9.3900e-003	0.4837		1,294.0916	1,294.0916	0.0233		1,294.6751
Total	**0.5344**	**1.0577**	**3.5037**	**0.0154**	**1.8389**	**0.0111**	**1.8500**	**0.4882**	**0.0102**	**0.4984**		**1,562.7326**	**1,562.7326**	**0.0448**		**1,563.8513**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0193	0.8017	0.2149	2.4700e-003	0.0505	8.5000e-004	0.0514	0.0139	8.1000e-004	0.0147		268.6410	268.6410	0.0214		269.1763
Worker	0.5151	0.2560	3.2888	0.0130	1.7884	0.0102	1.7986	0.4743	9.3900e-003	0.4837		1,294.0916	1,294.0916	0.0233		1,294.6751
Total	**0.5344**	**1.0577**	**3.5037**	**0.0154**	**1.8389**	**0.0111**	**1.8500**	**0.4882**	**0.0102**	**0.4984**		**1,562.7326**	**1,562.7326**	**0.0448**		**1,563.8513**

3.24 S3-Building Construction - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1432	5.9717	1.5772	0.0183	0.3725	6.4300e-003	0.3789	0.1022	6.1500e-003	0.1083		1,991.0608	1,991.0608	0.1603		1,995.0679
Worker	0.8459	0.4327	5.4586	0.0209	2.7944	0.0172	2.8116	0.7411	0.0158	0.7569		2,083.5180	2,083.5180	0.0396		2,084.5067
Total	**0.9891**	**6.4043**	**7.0358**	**0.0392**	**3.1669**	**0.0237**	**3.1905**	**0.8432**	**0.0220**	**0.8652**		**4,074.5788**	**4,074.5788**	**0.1998**		**4,079.5746**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1432	5.9717	1.5772	0.0183	0.3725	6.4300e-003	0.3789	0.1022	6.1500e-003	0.1083		1,991.0608	1,991.0608	0.1603		1,995.0679
Worker	0.8459	0.4327	5.4586	0.0209	2.7944	0.0172	2.8116	0.7411	0.0158	0.7569		2,083.5180	2,083.5180	0.0396		2,084.5067
Total	**0.9891**	**6.4043**	**7.0358**	**0.0392**	**3.1669**	**0.0237**	**3.1905**	**0.8432**	**0.0220**	**0.8652**		**4,074.5788**	**4,074.5788**	**0.1998**		**4,079.5746**

3.24 S3-Building Construction - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1421	5.9121	1.5848	0.0182	0.3725	6.2800e-003	0.3788	0.1022	6.0100e-003	0.1082		1,981.1026	1,981.1026	0.1579		1,985.0497
Worker	0.8048	0.3999	5.1388	0.0203	2.7944	0.0160	2.8104	0.7411	0.0147	0.7558		2,022.0181	2,022.0181	0.0365		2,022.9298
Total	**0.9469**	**6.3121**	**6.7235**	**0.0384**	**3.1669**	**0.0222**	**3.1891**	**0.8432**	**0.0207**	**0.8639**		**4,003.1206**	**4,003.1206**	**0.1944**		**4,007.9795**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1421	5.9121	1.5848	0.0182	0.3725	6.2800e-003	0.3788	0.1022	6.0100e-003	0.1082		1,981.1026	1,981.1026	0.1579		1,985.0497
Worker	0.8048	0.3999	5.1388	0.0203	2.7944	0.0160	2.8104	0.7411	0.0147	0.7558		2,022.0181	2,022.0181	0.0365		2,022.9298
Total	**0.9469**	**6.3121**	**6.7235**	**0.0384**	**3.1669**	**0.0222**	**3.1891**	**0.8432**	**0.0207**	**0.8639**		**4,003.1206**	**4,003.1206**	**0.1944**		**4,007.9795**

3.25 S3-Continuous Concrete Pour - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017		1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**		**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2323	9.6875	2.5586	0.0297	0.6042	0.0104	0.6147	0.1657	9.9800e-003	0.1757		3,229.9869	3,229.9869	0.2600		3,236.4873
Worker	0.2030	0.1038	1.3101	5.0100e-003	0.6707	4.1300e-003	0.6748	0.1779	3.8000e-003	0.1817		500.0443	500.0443	9.4900e-003		500.2816
Total	**0.4353**	**9.7913**	**3.8687**	**0.0347**	**1.2749**	**0.0146**	**1.2895**	**0.3436**	**0.0138**	**0.3574**		**3,730.0312**	**3,730.0312**	**0.2695**		**3,736.7689**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017	0.0000	1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2323	9.6875	2.5586	0.0297	0.6042	0.0104	0.6147	0.1657	9.9800e-003	0.1757		3,229.9869	3,229.9869	0.2600		3,236.4873
Worker	0.2030	0.1038	1.3101	5.0100e-003	0.6707	4.1300e-003	0.6748	0.1779	3.8000e-003	0.1817		500.0443	500.0443	9.4900e-003		500.2816
Total	**0.4353**	**9.7913**	**3.8687**	**0.0347**	**1.2749**	**0.0146**	**1.2895**	**0.3436**	**0.0138**	**0.3574**		**3,730.0312**	**3,730.0312**	**0.2695**		**3,736.7689**

3.26 S3-Architectural Coatings - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2060	0.1024	1.3155	5.1900e-003	0.7154	4.0800e-003	0.7195	0.1897	3.7600e-003	0.1935		517.6366	517.6366	9.3400e-003		517.8700
Total	**0.2060**	**0.1024**	**1.3155**	**5.1900e-003**	**0.7154**	**4.0800e-003**	**0.7195**	**0.1897**	**3.7600e-003**	**0.1935**		**517.6366**	**517.6366**	**9.3400e-003**		**517.8700**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2060	0.1024	1.3155	5.1900e-003	0.7154	4.0800e-003	0.7195	0.1897	3.7600e-003	0.1935		517.6366	517.6366	9.3400e-003		517.8700
Total	**0.2060**	**0.1024**	**1.3155**	**5.1900e-003**	**0.7154**	**4.0800e-003**	**0.7195**	**0.1897**	**3.7600e-003**	**0.1935**		**517.6366**	**517.6366**	**9.3400e-003**		**517.8700**

3.26 S3-Architectural Coatings - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1942	0.0943	1.2348	5.0500e-003	0.7154	3.7900e-003	0.7192	0.1897	3.4900e-003	0.1932		503.6723	503.6723	8.5600e-003		503.8864
Total	**0.1942**	**0.0943**	**1.2348**	**5.0500e-003**	**0.7154**	**3.7900e-003**	**0.7192**	**0.1897**	**3.4900e-003**	**0.1932**		**503.6723**	**503.6723**	**8.5600e-003**		**503.8864**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1942	0.0943	1.2348	5.0500e-003	0.7154	3.7900e-003	0.7192	0.1897	3.4900e-003	0.1932		503.6723	503.6723	8.5600e-003		503.8864
Total	**0.1942**	**0.0943**	**1.2348**	**5.0500e-003**	**0.7154**	**3.7900e-003**	**0.7192**	**0.1897**	**3.4900e-003**	**0.1932**		**503.6723**	**503.6723**	**8.5600e-003**		**503.8864**

3.27 S3-Paving - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258		849.3106	849.3106	0.2747		856.1778
Paving	0.0338					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3544**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**		**849.3106**	**849.3106**	**0.2747**		**856.1778**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0773	0.0384	0.4933	1.9500e-003	0.2683	1.5300e-003	0.2698	0.0711	1.4100e-003	0.0726		194.1137	194.1137	3.5000e-003		194.2013
Total	**0.0773**	**0.0384**	**0.4933**	**1.9500e-003**	**0.2683**	**1.5300e-003**	**0.2698**	**0.0711**	**1.4100e-003**	**0.0726**		**194.1137**	**194.1137**	**3.5000e-003**		**194.2013**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258	0.0000	849.3106	849.3106	0.2747		856.1778
Paving	0.0338					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3544**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**	**0.0000**	**849.3106**	**849.3106**	**0.2747**		**856.1778**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0773	0.0384	0.4933	1.9500e-003	0.2683	1.5300e-003	0.2698	0.0711	1.4100e-003	0.0726		194.1137	194.1137	3.5000e-003		194.2013
Total	**0.0773**	**0.0384**	**0.4933**	**1.9500e-003**	**0.2683**	**1.5300e-003**	**0.2698**	**0.0711**	**1.4100e-003**	**0.0726**		**194.1137**	**194.1137**	**3.5000e-003**		**194.2013**

3.28 S1-Architectural Coatings - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**3.9703**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1803	0.0896	1.1511	4.5400e-003	0.6260	3.5700e-003	0.6295	0.1660	3.2900e-003	0.1693		452.9321	452.9321	8.1700e-003		453.1363
Total	**0.1803**	**0.0896**	**1.1511**	**4.5400e-003**	**0.6260**	**3.5700e-003**	**0.6295**	**0.1660**	**3.2900e-003**	**0.1693**		**452.9321**	**452.9321**	**8.1700e-003**		**453.1363**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**3.9703**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1803	0.0896	1.1511	4.5400e-003	0.6260	3.5700e-003	0.6295	0.1660	3.2900e-003	0.1693		452.9321	452.9321	8.1700e-003		453.1363
Total	**0.1803**	**0.0896**	**1.1511**	**4.5400e-003**	**0.6260**	**3.5700e-003**	**0.6295**	**0.1660**	**3.2900e-003**	**0.1693**		**452.9321**	**452.9321**	**8.1700e-003**		**453.1363**

3.28 S1-Architectural Coatings - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**3.9703**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1699	0.0825	1.0805	4.4200e-003	0.6260	3.3200e-003	0.6293	0.1660	3.0500e-003	0.1691		440.7133	440.7133	7.4900e-003		440.9006
Total	**0.1699**	**0.0825**	**1.0805**	**4.4200e-003**	**0.6260**	**3.3200e-003**	**0.6293**	**0.1660**	**3.0500e-003**	**0.1691**		**440.7133**	**440.7133**	**7.4900e-003**		**440.9006**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533	0.0000	1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**3.9703**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**	**0.0000**	**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1699	0.0825	1.0805	4.4200e-003	0.6260	3.3200e-003	0.6293	0.1660	3.0500e-003	0.1691		440.7133	440.7133	7.4900e-003		440.9006
Total	**0.1699**	**0.0825**	**1.0805**	**4.4200e-003**	**0.6260**	**3.3200e-003**	**0.6293**	**0.1660**	**3.0500e-003**	**0.1691**		**440.7133**	**440.7133**	**7.4900e-003**		**440.9006**

3.29 S1-Paving - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258		849.3106	849.3106	0.2747		856.1778
Paving	0.0338					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3544**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**		**849.3106**	**849.3106**	**0.2747**		**856.1778**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0515	0.0256	0.3289	1.3000e-003	0.1788	1.0200e-003	0.1799	0.0474	9.4000e-004	0.0484		129.4092	129.4092	2.3300e-003		129.4675
Total	**0.0515**	**0.0256**	**0.3289**	**1.3000e-003**	**0.1788**	**1.0200e-003**	**0.1799**	**0.0474**	**9.4000e-004**	**0.0484**		**129.4092**	**129.4092**	**2.3300e-003**		**129.4675**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258	0.0000	849.3106	849.3106	0.2747		856.1778
Paving	0.0338					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3544**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**	**0.0000**	**849.3106**	**849.3106**	**0.2747**		**856.1778**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0515	0.0256	0.3289	1.3000e-003	0.1788	1.0200e-003	0.1799	0.0474	9.4000e-004	0.0484		129.4092	129.4092	2.3300e-003		129.4675
Total	**0.0515**	**0.0256**	**0.3289**	**1.3000e-003**	**0.1788**	**1.0200e-003**	**0.1799**	**0.0474**	**9.4000e-004**	**0.0484**		**129.4092**	**129.4092**	**2.3300e-003**		**129.4675**

Providence St. John's Hospital Phase II- CSTN Plan B (2029-2041)

South Coast AQMD Air District, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.40	60,000.00	0
Hospital	25.50	1000sqft	0.59	25,500.00	0
Hospital	180.00	1000sqft	2.71	118,000.00	0
Hospital	117.50	1000sqft	2.57	112,000.00	0
Hospital	205.00	1000sqft	4.14	205,000.00	0
Hospital	78.50	1000sqft	1.73	75,500.00	0
Medical Office Building	50.00	1000sqft	1.15	50,000.00	0
Day-Care Center	73.00	Student	0.09	15,000.00	0
High Turnover (Sit Down Restaurant)	0.80	1000sqft	0.02	800.00	0
High Turnover (Sit Down Restaurant)	5.00	1000sqft	0.11	5,000.00	0
High Turnover (Sit Down Restaurant)	1.80	1000sqft	0.04	1,800.00	0
High Turnover (Sit Down Restaurant)	0.90	1000sqft	0.02	900.00	0
High Turnover (Sit Down Restaurant)	1.50	1000sqft	0.03	1,500.00	0
Apartments Low Rise	10.00	Dwelling Unit	0.63	10,000.00	29
Apartments Mid Rise	34.00	Dwelling Unit	0.89	38,000.00	97
Convenience Market (24 Hour)	4.50	1000sqft	0.10	4,500.00	0
Convenience Market (24 Hour)	5.50	1000sqft	0.13	5,500.00	0
Convenience Market (24 Hour)	8.20	1000sqft	0.19	8,200.00	0
Convenience Market (24 Hour)	3.00	1000sqft	0.07	3,000.00	0
Other Asphalt Surfaces	0.32	Acre	0.32	13,939.20	0
Enclosed Parking with Elevator	1,368.00	Space	0.00	547,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Details in PSJH Construction Assumptions

Woodstoves - Wood buring stoves are not allowed in SCAQMD, assuming apartments would not have fireplaces

Construction Off-road Equipment Mitigation - Water trucks 3x per day, consistent with SCAQMD Rule 403

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	137,950.00
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tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	81,750.00
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tblArchitecturalCoating	ConstArea_Parking	33,668.00	340.00
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tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
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tblFleetMix	LDA	0.55	0.00
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tblFleetMix	UBUS	1.8280e-003	0.00
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tblLandUse	LandUseSquareFeet	34,000.00	38,000.00
tblLandUse	LotAcreage	1.38	1.40
tblLandUse	LotAcreage	2.70	2.57

tblLandUse	LotAcreage	4.13	2.71
tblLandUse	LotAcreage	4.71	4.14
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tblTripsAndVMT	WorkerTripNumber	98.00	28.00
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tblTripsAndVMT	WorkerTripNumber	60.00	40.00
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tblWater	IndoorWaterUseRate	76,103,946.03	64,164,472.88
tblWater	OutdoorWaterUseRate	6,536,015.25	942,275.53
tblWater	OutdoorWaterUseRate	14,495,989.72	12,221,804.36
tblWoodstoves	NumberCatalytic	0.50	0.00
tblWoodstoves	NumberCatalytic	1.70	0.00
tblWoodstoves	NumberNoncatalytic	0.50	0.00
tblWoodstoves	NumberNoncatalytic	1.70	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2029	6.6076	66.6950	80.9255	0.2404	5.7885	2.0126	7.8011	1.4465	1.9016	3.3481	0.0000	24,502.6645	24,502.6645	3.5556	0.0000	24,591.5540
2030	2.1576	18.5151	20.4141	0.0813	3.5066	0.2808	3.7073	0.9364	0.2797	1.1355	0.0000	8,267.8960	8,267.8960	0.4217	0.0000	8,278.4387
2031	10.6961	72.6130	69.2259	0.3647	27.0855	0.6302	27.7157	6.8103	0.6258	7.4361	0.0000	38,161.1981	38,161.1981	2.2063	0.0000	38,216.3558
2032	6.7722	78.7022	80.7324	0.3824	9.4963	0.8757	10.3720	2.5066	0.8712	3.3778	0.0000	39,827.5855	39,827.5855	2.2709	0.0000	39,884.3583
2033	2.5197	17.6197	23.3538	0.0896	4.5704	0.3718	4.8182	1.2171	0.3715	1.4632	0.0000	8,973.7524	8,973.7524	0.3864	0.0000	8,983.4118
2034	2.4707	17.5504	23.0605	0.0892	4.5704	0.2466	4.8170	1.2171	0.2450	1.4620	0.0000	8,928.8278	8,928.8278	0.3821	0.0000	8,938.3793
2035	10.6587	23.4334	38.4104	0.1268	5.8000	0.3035	6.1035	1.5431	0.3016	1.8448	0.0000	12,495.3565	12,495.3565	0.4768	0.0000	12,507.2767
2036	10.6587	23.4334	38.4104	0.1268	5.8000	0.3035	6.1035	1.5431	0.3016	1.8448	0.0000	12,495.3565	12,495.3565	0.4768	0.0000	12,507.2767
2037	1.3255	7.2939	13.8108	0.0386	1.5354	0.1259	1.6613	0.4078	0.1255	0.5333	0.0000	3,721.3937	3,721.3937	0.1323	0.0000	3,724.7017
2038	8.4620	44.8494	73.7387	0.2400	5.4308	0.6122	6.0431	1.4436	0.6100	2.0536	0.0000	24,040.0164	24,040.0164	1.1403	0.0000	24,068.5233
2039	1.3731	12.4347	11.8201	0.0463	2.6295	0.1172	2.7428	0.6989	0.1170	0.8114	0.0000	4,829.4859	4,829.4859	0.2771	0.0000	4,836.4120
2040	1.2678	6.9329	11.3554	0.0421	2.6295	0.1011	2.7306	0.6989	0.1005	0.7994	0.0000	4,151.5832	4,151.5832	0.1532	0.0000	4,155.4129
2041	5.8958	11.1818	20.0749	0.0650	3.2555	0.1948	3.4503	0.8649	0.1940	1.0589	0.0000	6,310.6777	6,310.6777	0.2303	0.0000	6,316.4358
Maximum	**10.6961**	**78.7022**	**80.9255**	**0.3824**	**27.0855**	**2.0126**	**27.7157**	**6.8103**	**1.9016**	**7.4361**	**0.0000**	**39,827.5855**	**39,827.5855**	**3.5556**	**0.0000**	**39,884.3583**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2029	6.6076	66.6950	80.9255	0.2404	5.1912	2.0126	7.2038	1.3574	1.9016	3.2590	0.0000	24,502.6645	24,502.6645	3.5556	0.0000	24,591.5540
2030	2.1576	18.5151	20.4141	0.0813	3.5066	0.2808	3.7073	0.9364	0.2797	1.1355	0.0000	8,267.8960	8,267.8960	0.4217	0.0000	8,278.4387
2031	10.6961	72.6130	69.2259	0.3647	26.8754	0.6302	27.5055	6.7821	0.6258	7.4079	0.0000	38,161.1981	38,161.1981	2.2063	0.0000	38,216.3558
2032	6.7722	78.7022	80.7324	0.3824	9.2862	0.8757	10.1618	2.4784	0.8712	3.3496	0.0000	39,827.5855	39,827.5855	2.2709	0.0000	39,884.3583
2033	2.5197	17.6197	23.3538	0.0896	4.5704	0.3718	4.8182	1.2171	0.3715	1.4632	0.0000	8,973.7524	8,973.7524	0.3864	0.0000	8,983.4118
2034	2.4707	17.5504	23.0605	0.0892	4.5704	0.2466	4.8170	1.2171	0.2450	1.4620	0.0000	8,928.8278	8,928.8278	0.3821	0.0000	8,938.3793
2035	10.6587	23.4334	38.4104	0.1268	5.8000	0.3035	6.1035	1.5431	0.3016	1.8448	0.0000	12,495.3565	12,495.3565	0.4768	0.0000	12,507.2767
2036	10.6587	23.4334	38.4104	0.1268	5.8000	0.3035	6.1035	1.5431	0.3016	1.8448	0.0000	12,495.3565	12,495.3565	0.4768	0.0000	12,507.2767
2037	1.3255	7.2939	13.8108	0.0386	1.5354	0.1259	1.6613	0.4078	0.1255	0.5333	0.0000	3,721.3937	3,721.3937	0.1323	0.0000	3,724.7017
2038	8.4620	44.8494	73.7387	0.2400	5.3504	0.6122	5.9626	1.4330	0.6100	2.0430	0.0000	24,040.0164	24,040.0164	1.1403	0.0000	24,068.5233
2039	1.3731	12.4347	11.8201	0.0463	2.6295	0.1172	2.7428	0.6989	0.1170	0.8114	0.0000	4,829.4859	4,829.4859	0.2771	0.0000	4,836.4120
2040	1.2678	6.9329	11.3554	0.0421	2.6295	0.1011	2.7306	0.6989	0.1005	0.7994	0.0000	4,151.5832	4,151.5832	0.1532	0.0000	4,155.4129
2041	5.8958	11.1818	20.0749	0.0650	3.2555	0.1948	3.4503	0.8649	0.1940	1.0589	0.0000	6,310.6777	6,310.6777	0.2303	0.0000	6,316.4358
Maximum	**10.6961**	**78.7022**	**80.9255**	**0.3824**	**26.8754**	**2.0126**	**27.5055**	**6.7821**	**1.9016**	**7.4079**	**0.0000**	**39,827.5855**	**39,827.5855**	**3.5556**	**0.0000**	**39,884.3583**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**1.34**	**0.00**	**1.25**	**0.73**	**0.00**	**0.57**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	2I-Demolition	Demolition	7/3/2029	9/29/2029	6	77	40
2	2I-Grading/Excavation	Grading	8/1/2029	12/27/2029	6	128	41
3	JWCI Demolition	Demolition	10/2/2029	12/31/2029	6	78	39
4	2I-Foundations/Concrete Pour	Building Construction	11/1/2029	9/24/2030	6	281	42
5	2I-Building Construction	Building Construction	9/1/2030	10/31/2031	6	365	44
6	2I-Continuous Concrete Pour	Building Construction	9/25/2030	10/31/2030	6	32	43
7	2I-Architectural Coatings	Architectural Coating	9/1/2031	12/31/2031	6	105	45
8	S4-Demolition	Demolition	10/1/2031	11/15/2031	6	40	46
9	S4-Grading/Excavation	Grading	11/16/2031	6/30/2032	6	195	47
10	S4-Foundations/Concrete Pour	Building Construction	3/1/2032	7/19/2033	6	434	48
11	S4-Continuous Concrete Pour	Building Construction	7/20/2033	9/15/2033	6	50	49
12	S4-Building Construction	Building Construction	9/16/2033	1/31/2036	6	744	50
13	S4-Architectural Coatings	Architectural Coating	6/1/2035	7/31/2036	6	366	51
14	S5-Building Construction	Building Construction	5/1/2037	11/30/2038	6	496	52
15	2D/E-Demolition	Demolition	4/1/2038	5/15/2038	6	39	54
16	2D/E-Grading/Excavation	Grading	5/16/2038	10/31/2038	6	144	55
17	2D/E-Foundations/Concrete Pour	Building Construction	9/1/2038	3/23/2039	6	175	56
18	S5-Architectural Coatings	Architectural Coating	9/1/2038	12/31/2038	6	105	53
19	2D/E-Continuous Concrete Pour	Building Construction	3/24/2039	4/15/2039	6	20	57
20	2D/E-Building Construction	Building Construction	4/16/2039	5/31/2041	6	666	58
21	2D/E-Architectural Coatings	Architectural Coating	3/1/2041	10/30/2041	6	209	60
22	2D/E-Paving	Paving	7/1/2041	8/30/2041	6	53	59

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.32

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 81,750; Non-Residential Outdoor: 27,250; Striped Parking Area: 0

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
JWCI Demolition	Air Compressors	3	8.00	78	0.48
JWCI Demolition	Dumpers/Tenders	4	8.00	16	0.38
JWCI Demolition	Excavators	3	8.00	158	0.38
JWCI Demolition	Forklifts	1	8.00	89	0.20
JWCI Demolition	Generator Sets	1	8.00	84	0.74
JWCI Demolition	Tractors/Loaders/Backhoes	5	8.00	97	0.37
2I-Demolition	Air Compressors	2	8.00	78	0.48
2I-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2I-Demolition	Excavators	2	8.00	158	0.38
2I-Demolition	Forklifts	1	8.00	89	0.20
2I-Demolition	Generator Sets	1	8.00	84	0.74
2I-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2I-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2I-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
2I-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2I-Grading/Excavation	Excavators	3	8.00	158	0.38
2I-Grading/Excavation	Forklifts	1	8.00	89	0.20
2I-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2I-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
2I-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2I-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2I-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2I-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48

2I-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2I-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2I-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2I-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2I-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2I-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2I-Building Construction	Air Compressors	1	8.00	78	0.48
2I-Building Construction	Cranes	1	8.00	231	0.29
2I-Building Construction	Dumpers/Tenders	2	8.00	16	0.38
2I-Building Construction	Forklifts	1	8.00	89	0.20
2I-Building Construction	Generator Sets	0	8.00	84	0.74
2I-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2I-Architectural Coatings	Cranes	1	8.00	231	0.29
2I-Architectural Coatings	Dumpers/Tenders	2	8.00	16	0.38
2I-Architectural Coatings	Forklifts	1	8.00	89	0.20
2I-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S4-Demolition	Air Compressors	3	8.00	78	0.48
S4-Demolition	Dumpers/Tenders	4	8.00	16	0.38
S4-Demolition	Excavators	3	8.00	158	0.38
S4-Demolition	Forklifts	1	8.00	89	0.20
S4-Demolition	Generator Sets	1	8.00	84	0.74
S4-Demolition	Tractors/Loaders/Backhoes	5	8.00	97	0.37
S4-Grading/Excavation	Air Compressors	2	4.00	78	0.48
S4-Grading/Excavation	Bore/Drill Rigs	2	8.00	221	0.50
S4-Grading/Excavation	Dumpers/Tenders	3	8.00	16	0.38
S4-Grading/Excavation	Excavators	2	8.00	158	0.38
S4-Grading/Excavation	Forklifts	1	8.00	89	0.20
S4-Grading/Excavation	Generator Sets	2	8.00	84	0.74
S4-Grading/Excavation	Other Construction Equipment	2	1.00	172	0.42
S4-Grading/Excavation	Plate Compactors	3	8.00	8	0.43

S4-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S4-Grading/Excavation	Tractors/Loaders/Backhoes	6	8.00	97	0.37
S4-Foundations/Concrete Pour	Air Compressors	2	4.00	78	0.48
S4-Foundations/Concrete Pour	Dumpers/Tenders	3	8.00	16	0.38
S4-Foundations/Concrete Pour	Forklifts	2	8.00	89	0.20
S4-Foundations/Concrete Pour	Generator Sets	2	8.00	84	0.74
S4-Foundations/Concrete Pour	Plate Compactors	2	8.00	8	0.43
S4-Foundations/Concrete Pour	Trenchers	2	8.00	78	0.50
S4-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S4-Building Construction	Air Compressors	2	4.00	78	0.48
S4-Building Construction	Cranes	2	8.00	231	0.29
S4-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S4-Building Construction	Forklifts	2	8.00	89	0.20
S4-Building Construction	Generator Sets	2	8.00	84	0.74
S4-Architectural Coatings	Air Compressors	2	4.00	78	0.48
S4-Architectural Coatings	Cranes	1	8.00	231	0.29
S4-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S4-Architectural Coatings	Forklifts	2	8.00	89	0.20
S4-Architectural Coatings	Generator Sets	2	8.00	84	0.74
S5-Building Construction	Air Compressors	2	8.00	78	0.48
S5-Building Construction	Cranes	1	8.00	231	0.29
S5-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S5-Building Construction	Forklifts	1	8.00	89	0.20
S5-Building Construction	Generator Sets	1	8.00	84	0.74
S5-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S5-Architectural Coatings	Cranes	1	8.00	231	0.29
S5-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S5-Architectural Coatings	Forklifts	1	8.00	89	0.20
S5-Architectural Coatings	Generator Sets	1	8.00	84	0.74
2D/E-Demolition	Air Compressors	2	8.00	78	0.48

2D/E-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Demolition	Excavators	2	8.00	158	0.38
2D/E-Demolition	Forklifts	1	8.00	89	0.20
2D/E-Demolition	Generator Sets	1	8.00	84	0.74
2D/E-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2D/E-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2D/E-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
2D/E-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Grading/Excavation	Excavators	3	8.00	158	0.38
2D/E-Grading/Excavation	Forklifts	1	8.00	89	0.20
2D/E-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2D/E-Grading/Excavation	Other Construction Equipment	1	8.00	172	0.42
2D/E-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2D/E-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2D/E-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2D/E-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
2D/E-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2D/E-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2D/E-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2D/E-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2D/E-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2D/E-Building Construction	Air Compressors	2	8.00	78	0.48
2D/E-Building Construction	Cranes	1	8.00	231	0.29
2D/E-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
2D/E-Building Construction	Forklifts	1	8.00	89	0.20
2D/E-Building Construction	Generator Sets	0	8.00	84	0.74
2D/E-Paving	Pavers	1	8.00	130	0.42
2D/E-Paving	Paving Equipment	1	8.00	132	0.36
2D/E-Architectural Coatings	Air Compressors	2	8.00	78	0.48

2D/E-Architectural Coatings	Cranes	1	8.00	231	0.29
2D/E-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
2D/E-Architectural Coatings	Forklifts	1	8.00	89	0.20
2D/E-Architectural Coatings	Generator Sets	0	8.00	84	0.74

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
JWCI Demolition	17	40.00	6.00	1,066.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Demolition	12	24.00	6.00	746.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Grading/Excavation	16	28.00	6.00	18,374.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Foundations/Concrete	6	110.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Continuous Concrete Pour	2	110.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Building Construction	5	140.00	17.87	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Architectural Coatings	6	28.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Demolition	17	16.00	6.00	348.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Grading/Excavation	24	40.00	6.00	71,906.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Foundations/Concrete	13	90.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Continuous Concrete Pour	2	90.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Building Construction	11	360.00	90.44	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Architectural Coatings	10	110.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S5-Building Construction	8	130.00	12.15	124.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S5-Architectural Coatings	8	48.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Demolition	12	24.00	6.00	314.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Grading/Excavation	16	24.00	6.00	18,574.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Building Construction	7	220.00	28.21	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

3.1 Mitigation Measures Construction

Water Exposed Area

3.2 2I-Demolition - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6091	0.0000	0.6091	0.0922	0.0000	0.0922			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.6091**	**0.6473**	**1.2563**	**0.0922**	**0.6169**	**0.7091**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0443	1.3575	0.5110	6.6800e-003	0.1693	2.5300e-003	0.1718	0.0464	2.4200e-003	0.0488		728.5658	728.5658	0.0486		729.7809
Vendor	0.0137	0.5698	0.1548	1.7600e-003	0.0363	5.9000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		191.9618	191.9618	0.0152		192.3408
Worker	0.0728	0.0354	0.4631	1.8900e-003	0.2683	1.4200e-003	0.2697	0.0711	1.3100e-003	0.0725		188.8771	188.8771	3.2100e-003		188.9574
Total	**0.1308**	**1.9626**	**1.1289**	**0.0103**	**0.4738**	**4.5400e-003**	**0.4784**	**0.1275**	**4.3000e-003**	**0.1318**		**1,109.4048**	**1,109.4048**	**0.0670**		**1,111.0792**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2375	0.0000	0.2375	0.0360	0.0000	0.0360			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169	0.0000	3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.2375**	**0.6473**	**0.8848**	**0.0360**	**0.6169**	**0.6528**	**0.0000**	**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0443	1.3575	0.5110	6.6800e-003	0.1693	2.5300e-003	0.1718	0.0464	2.4200e-003	0.0488		728.5658	728.5658	0.0486		729.7809
Vendor	0.0137	0.5698	0.1548	1.7600e-003	0.0363	5.9000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		191.9618	191.9618	0.0152		192.3408
Worker	0.0728	0.0354	0.4631	1.8900e-003	0.2683	1.4200e-003	0.2697	0.0711	1.3100e-003	0.0725		188.8771	188.8771	3.2100e-003		188.9574
Total	**0.1308**	**1.9626**	**1.1289**	**0.0103**	**0.4738**	**4.5400e-003**	**0.4784**	**0.1275**	**4.3000e-003**	**0.1318**		**1,109.4048**	**1,109.4048**	**0.0670**		**1,111.0792**

3.3 2I-Grading/Excavation - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1309	0.0000	0.1309	0.0177	0.0000	0.0177			0.0000			0.0000
Off-Road	2.0131	16.8015	28.1031	0.0495		0.7425	0.7425		0.6929	0.6929		4,736.4542	4,736.4542	1.3895		4,771.1914
Total	**2.0131**	**16.8015**	**28.1031**	**0.0495**	**0.1309**	**0.7425**	**0.8734**	**0.0177**	**0.6929**	**0.7106**		**4,736.4542**	**4,736.4542**	**1.3895**		**4,771.1914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6563	20.1128	7.5715	0.0990	2.5083	0.0375	2.5459	0.6874	0.0359	0.7233		10,794.7961	10,794.7961	0.7201		10,812.7993
Vendor	0.0137	0.5698	0.1548	1.7600e-003	0.0363	5.9000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		191.9618	191.9618	0.0152		192.3408
Worker	0.0849	0.0413	0.5402	2.2100e-003	0.3130	1.6600e-003	0.3146	0.0830	1.5300e-003	0.0845		220.3566	220.3566	3.7500e-003		220.4503
Total	**0.7549**	**20.7238**	**8.2665**	**0.1029**	**2.8576**	**0.0398**	**2.8974**	**0.7804**	**0.0380**	**0.8184**		**11,207.1146**	**11,207.1146**	**0.7390**		**11,225.5904**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0510	0.0000	0.0510	6.8900e-003	0.0000	6.8900e-003			0.0000			0.0000
Off-Road	2.0131	16.8015	28.1031	0.0495		0.7425	0.7425		0.6929	0.6929	0.0000	4,736.4542	4,736.4542	1.3895		4,771.1914
Total	**2.0131**	**16.8015**	**28.1031**	**0.0495**	**0.0510**	**0.7425**	**0.7935**	**6.8900e-003**	**0.6929**	**0.6998**	**0.0000**	**4,736.4542**	**4,736.4542**	**1.3895**		**4,771.1914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6563	20.1128	7.5715	0.0990	2.5083	0.0375	2.5459	0.6874	0.0359	0.7233		10,794.7961	10,794.7961	0.7201		10,812.7993
Vendor	0.0137	0.5698	0.1548	1.7600e-003	0.0363	5.9000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		191.9618	191.9618	0.0152		192.3408
Worker	0.0849	0.0413	0.5402	2.2100e-003	0.3130	1.6600e-003	0.3146	0.0830	1.5300e-003	0.0845		220.3566	220.3566	3.7500e-003		220.4503
Total	**0.7549**	**20.7238**	**8.2665**	**0.1029**	**2.8576**	**0.0398**	**2.8974**	**0.7804**	**0.0380**	**0.8184**		**11,207.1146**	**11,207.1146**	**0.7390**		**11,225.5904**

3.4 JWCI Demolition - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.8484	0.0000	0.8484	0.1285	0.0000	0.1285			0.0000			0.0000
Off-Road	2.4925	19.9945	33.9595	0.0541		0.8644	0.8644		0.8249	0.8249		5,151.9118	5,151.9118	1.1324		5,180.2215
Total	**2.4925**	**19.9945**	**33.9595**	**0.0541**	**0.8484**	**0.8644**	**1.7128**	**0.1285**	**0.8249**	**0.9534**		**5,151.9118**	**5,151.9118**	**1.1324**		**5,180.2215**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0625	1.9149	0.7209	9.4200e-003	0.2388	3.5700e-003	0.2424	0.0655	3.4200e-003	0.0689		1,027.7401	1,027.7401	0.0686		1,029.4541
Vendor	0.0137	0.5698	0.1548	1.7600e-003	0.0363	5.9000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		191.9618	191.9618	0.0152		192.3408
Worker	0.1213	0.0589	0.7718	3.1500e-003	0.4471	2.3700e-003	0.4495	0.1186	2.1800e-003	0.1208		314.7952	314.7952	5.3500e-003		314.9290
Total	**0.1975**	**2.5436**	**1.6474**	**0.0143**	**0.7222**	**6.5300e-003**	**0.7287**	**0.1940**	**6.1700e-003**	**0.2001**		**1,534.4971**	**1,534.4971**	**0.0891**		**1,536.7240**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3309	0.0000	0.3309	0.0501	0.0000	0.0501			0.0000			0.0000
Off-Road	2.4925	19.9945	33.9595	0.0541		0.8644	0.8644		0.8249	0.8249	0.0000	5,151.9118	5,151.9118	1.1324		5,180.2215
Total	**2.4925**	**19.9945**	**33.9595**	**0.0541**	**0.3309**	**0.8644**	**1.1953**	**0.0501**	**0.8249**	**0.8750**	**0.0000**	**5,151.9118**	**5,151.9118**	**1.1324**		**5,180.2215**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0625	1.9149	0.7209	9.4200e-003	0.2388	3.5700e-003	0.2424	0.0655	3.4200e-003	0.0689		1,027.7401	1,027.7401	0.0686		1,029.4541
Vendor	0.0137	0.5698	0.1548	1.7600e-003	0.0363	5.9000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		191.9618	191.9618	0.0152		192.3408
Worker	0.1213	0.0589	0.7718	3.1500e-003	0.4471	2.3700e-003	0.4495	0.1186	2.1800e-003	0.1208		314.7952	314.7952	5.3500e-003		314.9290
Total	**0.1975**	**2.5436**	**1.6474**	**0.0143**	**0.7222**	**6.5300e-003**	**0.7287**	**0.1940**	**6.1700e-003**	**0.2001**		**1,534.4971**	**1,534.4971**	**0.0891**		**1,536.7240**

3.5 2I-Foundations/Concrete Pour - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336		1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**		**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3337	0.1621	2.1223	8.6700e-003	1.2295	6.5200e-003	1.2361	0.3261	6.0000e-003	0.3321		865.6868	865.6868	0.0147		866.0548
Total	**0.3337**	**0.1621**	**2.1223**	**8.6700e-003**	**1.2295**	**6.5200e-003**	**1.2361**	**0.3261**	**6.0000e-003**	**0.3321**		**865.6868**	**865.6868**	**0.0147**		**866.0548**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336	0.0000	1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**	**0.0000**	**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3337	0.1621	2.1223	8.6700e-003	1.2295	6.5200e-003	1.2361	0.3261	6.0000e-003	0.3321		865.6868	865.6868	0.0147		866.0548
Total	**0.3337**	**0.1621**	**2.1223**	**8.6700e-003**	**1.2295**	**6.5200e-003**	**1.2361**	**0.3261**	**6.0000e-003**	**0.3321**		**865.6868**	**865.6868**	**0.0147**		**866.0548**

3.5 2I-Foundations/Concrete Pour - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7315	4.5704	6.8766	0.0120		0.1688	0.1688		0.1688	0.1688		1,100.9350	1,100.9350	0.0645		1,102.5465
Total	**0.7315**	**4.5704**	**6.8766**	**0.0120**		**0.1688**	**0.1688**		**0.1688**	**0.1688**		**1,100.9350**	**1,100.9350**	**0.0645**		**1,102.5465**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3127	0.1489	1.9941	8.4600e-003	1.2295	6.0700e-003	1.2356	0.3261	5.5800e-003	0.3317		844.3917	844.3917	0.0135		844.7292
Total	**0.3127**	**0.1489**	**1.9941**	**8.4600e-003**	**1.2295**	**6.0700e-003**	**1.2356**	**0.3261**	**5.5800e-003**	**0.3317**		**844.3917**	**844.3917**	**0.0135**		**844.7292**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7315	4.5704	6.8766	0.0120		0.1688	0.1688		0.1688	0.1688	0.0000	1,100.9350	1,100.9350	0.0645		1,102.5465
Total	**0.7315**	**4.5704**	**6.8766**	**0.0120**		**0.1688**	**0.1688**		**0.1688**	**0.1688**	**0.0000**	**1,100.9350**	**1,100.9350**	**0.0645**		**1,102.5465**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3127	0.1489	1.9941	8.4600e-003	1.2295	6.0700e-003	1.2356	0.3261	5.5800e-003	0.3317		844.3917	844.3917	0.0135		844.7292
Total	**0.3127**	**0.1489**	**1.9941**	**8.4600e-003**	**1.2295**	**6.0700e-003**	**1.2356**	**0.3261**	**5.5800e-003**	**0.3317**		**844.3917**	**844.3917**	**0.0135**		**844.7292**

3.6 2I-Building Construction - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6747	3.4427	5.4467	0.0144		0.0966	0.0966		0.0966	0.0966		1,347.0015	1,347.0015	0.0598		1,348.4953
Total	**0.6747**	**3.4427**	**5.4467**	**0.0144**		**0.0966**	**0.0966**		**0.0966**	**0.0966**		**1,347.0015**	**1,347.0015**	**0.0598**		**1,348.4953**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0406	1.6809	0.4627	5.2200e-003	0.1080	1.7300e-003	0.1097	0.0296	1.6500e-003	0.0313		569.2687	569.2687	0.0446		570.3827
Worker	0.3980	0.1895	2.5379	0.0108	1.5649	7.7300e-003	1.5726	0.4150	7.1100e-003	0.4221		1,074.6803	1,074.6803	0.0172		1,075.1099
Total	**0.4386**	**1.8704**	**3.0006**	**0.0160**	**1.6728**	**9.4600e-003**	**1.6823**	**0.4446**	**8.7600e-003**	**0.4534**		**1,643.9490**	**1,643.9490**	**0.0617**		**1,645.4926**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6747	3.4427	5.4467	0.0144		0.0966	0.0966		0.0966	0.0966	0.0000	1,347.0015	1,347.0015	0.0598		1,348.4953
Total	**0.6747**	**3.4427**	**5.4467**	**0.0144**		**0.0966**	**0.0966**		**0.0966**	**0.0966**	**0.0000**	**1,347.0015**	**1,347.0015**	**0.0598**		**1,348.4953**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0406	1.6809	0.4627	5.2200e-003	0.1080	1.7300e-003	0.1097	0.0296	1.6500e-003	0.0313		569.2687	569.2687	0.0446		570.3827
Worker	0.3980	0.1895	2.5379	0.0108	1.5649	7.7300e-003	1.5726	0.4150	7.1100e-003	0.4221		1,074.6803	1,074.6803	0.0172		1,075.1099
Total	**0.4386**	**1.8704**	**3.0006**	**0.0160**	**1.6728**	**9.4600e-003**	**1.6823**	**0.4446**	**8.7600e-003**	**0.4534**		**1,643.9490**	**1,643.9490**	**0.0617**		**1,645.4926**

3.6 2I-Building Construction - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6747	3.4427	5.4467	0.0144		0.0966	0.0966		0.0966	0.0966		1,347.0015	1,347.0015	0.0598		1,348.4953
Total	**0.6747**	**3.4427**	**5.4467**	**0.0144**		**0.0966**	**0.0966**		**0.0966**	**0.0966**		**1,347.0015**	**1,347.0015**	**0.0598**		**1,348.4953**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0406	1.6724	0.4670	5.2100e-003	0.1080	1.6900e-003	0.1096	0.0296	1.6200e-003	0.0312		568.3453	568.3453	0.0441		569.4480
Worker	0.3687	0.1730	2.3842	0.0105	1.5649	7.2300e-003	1.5721	0.4150	6.6500e-003	0.4217		1,052.3702	1,052.3702	0.0157		1,052.7638
Total	**0.4094**	**1.8454**	**2.8512**	**0.0158**	**1.6728**	**8.9200e-003**	**1.6817**	**0.4446**	**8.2700e-003**	**0.4529**		**1,620.7155**	**1,620.7155**	**0.0599**		**1,622.2117**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6747	3.4427	5.4467	0.0144		0.0966	0.0966		0.0966	0.0966	0.0000	1,347.0015	1,347.0015	0.0598		1,348.4953
Total	**0.6747**	**3.4427**	**5.4467**	**0.0144**		**0.0966**	**0.0966**		**0.0966**	**0.0966**	**0.0000**	**1,347.0015**	**1,347.0015**	**0.0598**		**1,348.4953**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0406	1.6724	0.4670	5.2100e-003	0.1080	1.6900e-003	0.1096	0.0296	1.6200e-003	0.0312		568.3453	568.3453	0.0441		569.4480
Worker	0.3687	0.1730	2.3842	0.0105	1.5649	7.2300e-003	1.5721	0.4150	6.6500e-003	0.4217		1,052.3702	1,052.3702	0.0157		1,052.7638
Total	**0.4094**	**1.8454**	**2.8512**	**0.0158**	**1.6728**	**8.9200e-003**	**1.6817**	**0.4446**	**8.2700e-003**	**0.4529**		**1,620.7155**	**1,620.7155**	**0.0599**		**1,622.2117**

3.7 2I-Continuous Concrete Pour - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789		1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**		**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2271	9.4090	2.5902	0.0292	0.6043	9.6600e-003	0.6139	0.1657	9.2400e-003	0.1750		3,186.4846	3,186.4846	0.2494		3,192.7207
Worker	0.3127	0.1489	1.9941	8.4600e-003	1.2295	6.0700e-003	1.2356	0.3261	5.5800e-003	0.3317		844.3917	844.3917	0.0135		844.7292
Total	**0.5398**	**9.5578**	**4.5842**	**0.0377**	**1.8338**	**0.0157**	**1.8495**	**0.4918**	**0.0148**	**0.5066**		**4,030.8763**	**4,030.8763**	**0.2629**		**4,037.4499**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789	0.0000	1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2271	9.4090	2.5902	0.0292	0.6043	9.6600e-003	0.6139	0.1657	9.2400e-003	0.1750		3,186.4846	3,186.4846	0.2494		3,192.7207
Worker	0.3127	0.1489	1.9941	8.4600e-003	1.2295	6.0700e-003	1.2356	0.3261	5.5800e-003	0.3317		844.3917	844.3917	0.0135		844.7292
Total	**0.5398**	**9.5578**	**4.5842**	**0.0377**	**1.8338**	**0.0157**	**1.8495**	**0.4918**	**0.0148**	**0.5066**		**4,030.8763**	**4,030.8763**	**0.2629**		**4,037.4499**

3.8 2I-Architectural Coatings - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.8116					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8491	4.5844	7.8437	0.0184		0.1236	0.1236		0.1236	0.1236		1,722.2656	1,722.2656	0.0749		1,724.1390
Total	**5.6606**	**4.5844**	**7.8437**	**0.0184**		**0.1236**	**0.1236**		**0.1236**	**0.1236**		**1,722.2656**	**1,722.2656**	**0.0749**		**1,724.1390**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0738	0.0346	0.4769	2.1100e-003	0.3130	1.4500e-003	0.3144	0.0830	1.3300e-003	0.0843		210.4740	210.4740	3.1500e-003		210.5528
Total	**0.0738**	**0.0346**	**0.4769**	**2.1100e-003**	**0.3130**	**1.4500e-003**	**0.3144**	**0.0830**	**1.3300e-003**	**0.0843**		**210.4740**	**210.4740**	**3.1500e-003**		**210.5528**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.8116					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8491	4.5844	7.8437	0.0184		0.1236	0.1236		0.1236	0.1236	0.0000	1,722.2656	1,722.2656	0.0749		1,724.1390
Total	**5.6606**	**4.5844**	**7.8437**	**0.0184**		**0.1236**	**0.1236**		**0.1236**	**0.1236**	**0.0000**	**1,722.2656**	**1,722.2656**	**0.0749**		**1,724.1390**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0738	0.0346	0.4769	2.1100e-003	0.3130	1.4500e-003	0.3144	0.0830	1.3300e-003	0.0843		210.4740	210.4740	3.1500e-003		210.5528
Total	**0.0738**	**0.0346**	**0.4769**	**2.1100e-003**	**0.3130**	**1.4500e-003**	**0.3144**	**0.0830**	**1.3300e-003**	**0.0843**		**210.4740**	**210.4740**	**3.1500e-003**		**210.5528**

3.9 S4-Demolition - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.1133	0.0000	1.1133	0.1686	0.0000	0.1686			0.0000			0.0000
Off-Road	2.6383	14.3826	35.4292	0.0614		0.3622	0.3622		0.3622	0.3622		5,774.9972	5,774.9972	0.2334		5,780.8331
Total	**2.6383**	**14.3826**	**35.4292**	**0.0614**	**1.1133**	**0.3622**	**1.4754**	**0.1686**	**0.3622**	**0.5307**		**5,774.9972**	**5,774.9972**	**0.2334**		**5,780.8331**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0397	1.1959	0.4643	5.9600e-003	0.1520	2.2100e-003	0.1542	0.0417	2.1100e-003	0.0438		651.1223	651.1223	0.0432		652.2016
Vendor	0.0137	0.5617	0.1568	1.7500e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.4000e-004	0.0105		190.8790	190.8790	0.0148		191.2493
Worker	0.0421	0.0198	0.2725	1.2000e-003	0.1788	8.3000e-004	0.1797	0.0474	7.6000e-004	0.0482		120.2709	120.2709	1.8000e-003		120.3159
Total	**0.0955**	**1.7774**	**0.8936**	**8.9100e-003**	**0.3671**	**3.6100e-003**	**0.3707**	**0.0990**	**3.4100e-003**	**0.1025**		**962.2722**	**962.2722**	**0.0598**		**963.7668**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4342	0.0000	0.4342	0.0657	0.0000	0.0657			0.0000			0.0000
Off-Road	2.6383	14.3826	35.4292	0.0614		0.3622	0.3622		0.3622	0.3622	0.0000	5,774.9972	5,774.9972	0.2334		5,780.8331
Total	**2.6383**	**14.3826**	**35.4292**	**0.0614**	**0.4342**	**0.3622**	**0.7963**	**0.0657**	**0.3622**	**0.4279**	**0.0000**	**5,774.9972**	**5,774.9972**	**0.2334**		**5,780.8331**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0397	1.1959	0.4643	5.9600e-003	0.1520	2.2100e-003	0.1542	0.0417	2.1100e-003	0.0438		651.1223	651.1223	0.0432		652.2016
Vendor	0.0137	0.5617	0.1568	1.7500e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.4000e-004	0.0105		190.8790	190.8790	0.0148		191.2493
Worker	0.0421	0.0198	0.2725	1.2000e-003	0.1788	8.3000e-004	0.1797	0.0474	7.6000e-004	0.0482		120.2709	120.2709	1.8000e-003		120.3159
Total	**0.0955**	**1.7774**	**0.8936**	**8.9100e-003**	**0.3671**	**3.6100e-003**	**0.3707**	**0.0990**	**3.4100e-003**	**0.1025**		**962.2722**	**962.2722**	**0.0598**		**963.7668**

3.10 S4-Grading/Excavation - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3445	0.0000	0.3445	0.0463	0.0000	0.0463			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089		8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.3445**	**0.4089**	**0.7534**	**0.0463**	**0.4089**	**0.4552**		**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6826	50.6900	19.6782	0.2528	25.9447	0.0935	26.0382	6.5525	0.0895	6.6420		27,597.7615	27,597.7615	1.8298		27,643.5056
Vendor	0.0137	0.5617	0.1568	1.7500e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.4000e-004	0.0105		190.8790	190.8790	0.0148		191.2493
Worker	0.1054	0.0494	0.6812	3.0100e-003	0.4471	2.0700e-003	0.4492	0.1186	1.9000e-003	0.1205		300.6772	300.6772	4.5000e-003		300.7897
Total	**1.8016**	**51.3011**	**20.5163**	**0.2576**	**26.4281**	**0.0962**	**26.5242**	**6.6810**	**0.0919**	**6.7730**		**28,089.3177**	**28,089.3177**	**1.8491**		**28,135.5446**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1343	0.0000	0.1343	0.0180	0.0000	0.0180			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089	0.0000	8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.1343**	**0.4089**	**0.5433**	**0.0180**	**0.4089**	**0.4270**	**0.0000**	**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6826	50.6900	19.6782	0.2528	25.9447	0.0935	26.0382	6.5525	0.0895	6.6420		27,597.7615	27,597.7615	1.8298		27,643.5056
Vendor	0.0137	0.5617	0.1568	1.7500e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.4000e-004	0.0105		190.8790	190.8790	0.0148		191.2493
Worker	0.1054	0.0494	0.6812	3.0100e-003	0.4471	2.0700e-003	0.4492	0.1186	1.9000e-003	0.1205		300.6772	300.6772	4.5000e-003		300.7897
Total	**1.8016**	**51.3011**	**20.5163**	**0.2576**	**26.4281**	**0.0962**	**26.5242**	**6.6810**	**0.0919**	**6.7730**		**28,089.3177**	**28,089.3177**	**1.8491**		**28,135.5446**

3.10 S4-Grading/Excavation - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3445	0.0000	0.3445	0.0463	0.0000	0.0463			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089		8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.3445**	**0.4089**	**0.7534**	**0.0463**	**0.4089**	**0.4552**		**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6749	50.1628	19.7281	0.2521	7.6625	0.0922	7.7547	2.0651	0.0882	2.1533		27,528.7217	27,528.7217	1.8214		27,574.2574
Vendor	0.0136	0.5577	0.1576	1.7400e-003	0.0363	5.6000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		190.4371	190.4371	0.0147		190.8039
Worker	0.0979	0.0453	0.6405	2.9500e-003	0.4471	1.9300e-003	0.4490	0.1186	1.7700e-003	0.1204		294.6312	294.6312	4.1200e-003		294.7342
Total	**1.7864**	**50.7658**	**20.5261**	**0.2568**	**8.1458**	**0.0947**	**8.2405**	**2.1936**	**0.0905**	**2.2841**		**28,013.7899**	**28,013.7899**	**1.8402**		**28,059.7955**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1343	0.0000	0.1343	0.0180	0.0000	0.0180			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089	0.0000	8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.1343**	**0.4089**	**0.5433**	**0.0180**	**0.4089**	**0.4270**	**0.0000**	**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6749	50.1628	19.7281	0.2521	7.6625	0.0922	7.7547	2.0651	0.0882	2.1533		27,528.7217	27,528.7217	1.8214		27,574.2574
Vendor	0.0136	0.5577	0.1576	1.7400e-003	0.0363	5.6000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		190.4371	190.4371	0.0147		190.8039
Worker	0.0979	0.0453	0.6405	2.9500e-003	0.4471	1.9300e-003	0.4490	0.1186	1.7700e-003	0.1204		294.6312	294.6312	4.1200e-003		294.7342
Total	**1.7864**	**50.7658**	**20.5261**	**0.2568**	**8.1458**	**0.0947**	**8.2405**	**2.1936**	**0.0905**	**2.2841**		**28,013.7899**	**28,013.7899**	**1.8402**		**28,059.7955**

3.11 S4-Foundations/Concrete Pour - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677		3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**		**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2202	0.1020	1.4412	6.6400e-003	1.0060	4.3300e-003	1.0103	0.2668	3.9900e-003	0.2708		662.9201	662.9201	9.2700e-003		663.1519
Total	**0.2202**	**0.1020**	**1.4412**	**6.6400e-003**	**1.0060**	**4.3300e-003**	**1.0103**	**0.2668**	**3.9900e-003**	**0.2708**		**662.9201**	**662.9201**	**9.2700e-003**		**663.1519**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677	0.0000	3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**	**0.0000**	**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2202	0.1020	1.4412	6.6400e-003	1.0060	4.3300e-003	1.0103	0.2668	3.9900e-003	0.2708		662.9201	662.9201	9.2700e-003		663.1519
Total	**0.2202**	**0.1020**	**1.4412**	**6.6400e-003**	**1.0060**	**4.3300e-003**	**1.0103**	**0.2668**	**3.9900e-003**	**0.2708**		**662.9201**	**662.9201**	**9.2700e-003**		**663.1519**

3.11 S4-Foundations/Concrete Pour - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677		3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**		**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2058	0.0942	1.3629	6.5200e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		651.0447	651.0447	8.5500e-003		651.2584
Total	**0.2058**	**0.0942**	**1.3629**	**6.5200e-003**	**1.0060**	**4.0500e-003**	**1.0100**	**0.2668**	**3.7200e-003**	**0.2705**		**651.0447**	**651.0447**	**8.5500e-003**		**651.2584**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677	0.0000	3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**	**0.0000**	**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2058	0.0942	1.3629	6.5200e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		651.0447	651.0447	8.5500e-003		651.2584
Total	**0.2058**	**0.0942**	**1.3629**	**6.5200e-003**	**1.0060**	**4.0500e-003**	**1.0100**	**0.2668**	**3.7200e-003**	**0.2705**		**651.0447**	**651.0447**	**8.5500e-003**		**651.2584**

3.12 S4-Continuous Concrete Pour - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789		1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**		**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2261	9.2405	2.6383	0.0290	0.6043	9.1300e-003	0.6134	0.1657	8.7300e-003	0.1745		3,168.6256	3,168.6256	0.2425		3,174.6889
Worker	0.2058	0.0942	1.3629	6.5200e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		651.0447	651.0447	8.5500e-003		651.2584
Total	**0.4319**	**9.3346**	**4.0012**	**0.0355**	**1.6102**	**0.0132**	**1.6234**	**0.4325**	**0.0125**	**0.4450**		**3,819.6703**	**3,819.6703**	**0.2511**		**3,825.9472**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789	0.0000	1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2261	9.2405	2.6383	0.0290	0.6043	9.1300e-003	0.6134	0.1657	8.7300e-003	0.1745		3,168.6256	3,168.6256	0.2425		3,174.6889
Worker	0.2058	0.0942	1.3629	6.5200e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		651.0447	651.0447	8.5500e-003		651.2584
Total	**0.4319**	**9.3346**	**4.0012**	**0.0355**	**1.6102**	**0.0132**	**1.6234**	**0.4325**	**0.0125**	**0.4450**		**3,819.6703**	**3,819.6703**	**0.2511**		**3,825.9472**

3.13 S4-Building Construction - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233		3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**		**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2045	8.3571	2.3861	0.0262	0.5465	8.2500e-003	0.5547	0.1499	7.9000e-003	0.1578		2,865.7056	2,865.7056	0.2193		2,871.1892
Worker	0.8232	0.3766	5.4516	0.0261	4.0240	0.0162	4.0402	1.0672	0.0149	1.0821		2,604.1789	2,604.1789	0.0342		2,605.0334
Total	**1.0277**	**8.7337**	**7.8377**	**0.0523**	**4.5704**	**0.0245**	**4.5949**	**1.2171**	**0.0228**	**1.2398**		**5,469.8845**	**5,469.8845**	**0.2535**		**5,476.2227**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233	0.0000	3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**	**0.0000**	**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2045	8.3571	2.3861	0.0262	0.5465	8.2500e-003	0.5547	0.1499	7.9000e-003	0.1578		2,865.7056	2,865.7056	0.2193		2,871.1892
Worker	0.8232	0.3766	5.4516	0.0261	4.0240	0.0162	4.0402	1.0672	0.0149	1.0821		2,604.1789	2,604.1789	0.0342		2,605.0334
Total	**1.0277**	**8.7337**	**7.8377**	**0.0523**	**4.5704**	**0.0245**	**4.5949**	**1.2171**	**0.0228**	**1.2398**		**5,469.8845**	**5,469.8845**	**0.2535**		**5,476.2227**

3.13 S4-Building Construction - 2034

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233		3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**		**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2041	8.3139	2.3945	0.0262	0.5465	8.1100e-003	0.5546	0.1499	7.7600e-003	0.1576		2,862.3651	2,862.3651	0.2178		2,867.8097
Worker	0.7746	0.3504	5.1498	0.0257	4.0240	0.0151	4.0391	1.0672	0.0139	1.0811		2,562.5950	2,562.5950	0.0314		2,563.3805
Total	**0.9787**	**8.6644**	**7.5443**	**0.0519**	**4.5704**	**0.0232**	**4.5937**	**1.2171**	**0.0217**	**1.2387**		**5,424.9600**	**5,424.9600**	**0.2492**		**5,431.1902**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233	0.0000	3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**	**0.0000**	**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2041	8.3139	2.3945	0.0262	0.5465	8.1100e-003	0.5546	0.1499	7.7600e-003	0.1576		2,862.3651	2,862.3651	0.2178		2,867.8097
Worker	0.7746	0.3504	5.1498	0.0257	4.0240	0.0151	4.0391	1.0672	0.0139	1.0811		2,562.5950	2,562.5950	0.0314		2,563.3805
Total	**0.9787**	**8.6644**	**7.5443**	**0.0519**	**4.5704**	**0.0232**	**4.5937**	**1.2171**	**0.0217**	**1.2387**		**5,424.9600**	**5,424.9600**	**0.2492**		**5,431.1902**

3.13 S4-Building Construction - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479		3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**		**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2039	8.2810	2.4005	0.0262	0.5465	8.0000e-003	0.5545	0.1499	7.6600e-003	0.1575		2,859.9411	2,859.9411	0.2164		2,865.3516
Worker	0.7342	0.3312	4.9007	0.0253	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,526.9900	2,526.9900	0.0292		2,527.7190
Total	**0.9381**	**8.6122**	**7.3012**	**0.0515**	**4.5704**	**0.0222**	**4.5926**	**1.2171**	**0.0207**	**1.2377**		**5,386.9311**	**5,386.9311**	**0.2456**		**5,393.0707**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479	0.0000	3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**	**0.0000**	**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2039	8.2810	2.4005	0.0262	0.5465	8.0000e-003	0.5545	0.1499	7.6600e-003	0.1575		2,859.9411	2,859.9411	0.2164		2,865.3516
Worker	0.7342	0.3312	4.9007	0.0253	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,526.9900	2,526.9900	0.0292		2,527.7190
Total	**0.9381**	**8.6122**	**7.3012**	**0.0515**	**4.5704**	**0.0222**	**4.5926**	**1.2171**	**0.0207**	**1.2377**		**5,386.9311**	**5,386.9311**	**0.2456**		**5,393.0707**

3.13 S4-Building Construction - 2036

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479		3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**		**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2039	8.2810	2.4005	0.0262	0.5465	8.0000e-003	0.5545	0.1499	7.6600e-003	0.1575		2,859.9411	2,859.9411	0.2164		2,865.3516
Worker	0.7342	0.3312	4.9007	0.0253	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,526.9900	2,526.9900	0.0292		2,527.7190
Total	**0.9381**	**8.6122**	**7.3012**	**0.0515**	**4.5704**	**0.0222**	**4.5926**	**1.2171**	**0.0207**	**1.2377**		**5,386.9311**	**5,386.9311**	**0.2456**		**5,393.0707**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479	0.0000	3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**	**0.0000**	**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2039	8.2810	2.4005	0.0262	0.5465	8.0000e-003	0.5545	0.1499	7.6600e-003	0.1575		2,859.9411	2,859.9411	0.2164		2,865.3516
Worker	0.7342	0.3312	4.9007	0.0253	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,526.9900	2,526.9900	0.0292		2,527.7190
Total	**0.9381**	**8.6122**	**7.3012**	**0.0515**	**4.5704**	**0.0222**	**4.5926**	**1.2171**	**0.0207**	**1.2377**		**5,386.9311**	**5,386.9311**	**0.2456**		**5,393.0707**

3.14 S4-Architectural Coatings - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290		2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**		**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2244	0.1012	1.4974	7.7300e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		772.1358	772.1358	8.9100e-003		772.3586
Total	**0.2244**	**0.1012**	**1.4974**	**7.7300e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**772.1358**	**772.1358**	**8.9100e-003**		**772.3586**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290	0.0000	2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**	**0.0000**	**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2244	0.1012	1.4974	7.7300e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		772.1358	772.1358	8.9100e-003		772.3586
Total	**0.2244**	**0.1012**	**1.4974**	**7.7300e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**772.1358**	**772.1358**	**8.9100e-003**		**772.3586**

3.14 S4-Architectural Coatings - 2036

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290		2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**		**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2244	0.1012	1.4974	7.7300e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		772.1358	772.1358	8.9100e-003		772.3586
Total	**0.2244**	**0.1012**	**1.4974**	**7.7300e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**772.1358**	**772.1358**	**8.9100e-003**		**772.3586**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290	0.0000	2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**	**0.0000**	**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2244	0.1012	1.4974	7.7300e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		772.1358	772.1358	8.9100e-003		772.3586
Total	**0.2244**	**0.1012**	**1.4974**	**7.7300e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**772.1358**	**772.1358**	**8.9100e-003**		**772.3586**

3.15 S5-Building Construction - 2037

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1300e-003	0.0332	0.0134	1.7000e-004	8.8700e-003	6.0000e-005	8.9300e-003	2.3000e-003	6.0000e-005	2.3600e-003		18.5673	18.5673	1.2200e-003		18.5977
Vendor	0.0274	1.1121	0.3224	3.5200e-003	0.0734	1.0700e-003	0.0745	0.0201	1.0300e-003	0.0212		384.0618	384.0618	0.0291		384.7884
Worker	0.2651	0.1196	1.7697	9.1400e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		912.5242	912.5242	0.0105		912.7874
Total	**0.2936**	**1.2649**	**2.1055**	**0.0128**	**1.5354**	**6.2500e-003**	**1.5416**	**0.4078**	**5.8000e-003**	**0.4136**		**1,315.1532**	**1,315.1532**	**0.0408**		**1,316.1736**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197	0.0000	2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**	**0.0000**	**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1300e-003	0.0332	0.0134	1.7000e-004	8.8700e-003	6.0000e-005	8.9300e-003	2.3000e-003	6.0000e-005	2.3600e-003		18.5673	18.5673	1.2200e-003		18.5977
Vendor	0.0274	1.1121	0.3224	3.5200e-003	0.0734	1.0700e-003	0.0745	0.0201	1.0300e-003	0.0212		384.0618	384.0618	0.0291		384.7884
Worker	0.2651	0.1196	1.7697	9.1400e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		912.5242	912.5242	0.0105		912.7874
Total	**0.2936**	**1.2649**	**2.1055**	**0.0128**	**1.5354**	**6.2500e-003**	**1.5416**	**0.4078**	**5.8000e-003**	**0.4136**		**1,315.1532**	**1,315.1532**	**0.0408**		**1,316.1736**

3.15 S5-Building Construction - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1300e-003	0.0332	0.0134	1.7000e-004	6.8000e-003	6.0000e-005	6.8600e-003	1.7900e-003	6.0000e-005	1.8500e-003		18.5673	18.5673	1.2200e-003		18.5977
Vendor	0.0274	1.1121	0.3224	3.5200e-003	0.0734	1.0700e-003	0.0745	0.0201	1.0300e-003	0.0212		384.0618	384.0618	0.0291		384.7884
Worker	0.2651	0.1196	1.7697	9.1400e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		912.5242	912.5242	0.0105		912.7874
Total	**0.2936**	**1.2649**	**2.1055**	**0.0128**	**1.5333**	**6.2500e-003**	**1.5395**	**0.4073**	**5.8000e-003**	**0.4131**		**1,315.1532**	**1,315.1532**	**0.0408**		**1,316.1736**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197	0.0000	2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**	**0.0000**	**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1300e-003	0.0332	0.0134	1.7000e-004	6.8000e-003	6.0000e-005	6.8600e-003	1.7900e-003	6.0000e-005	1.8500e-003		18.5673	18.5673	1.2200e-003		18.5977
Vendor	0.0274	1.1121	0.3224	3.5200e-003	0.0734	1.0700e-003	0.0745	0.0201	1.0300e-003	0.0212		384.0618	384.0618	0.0291		384.7884
Worker	0.2651	0.1196	1.7697	9.1400e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		912.5242	912.5242	0.0105		912.7874
Total	**0.2936**	**1.2649**	**2.1055**	**0.0128**	**1.5333**	**6.2500e-003**	**1.5395**	**0.4073**	**5.8000e-003**	**0.4131**		**1,315.1532**	**1,315.1532**	**0.0408**		**1,316.1736**

3.16 2D/E-Demolition - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6477	0.0000	0.6477	0.0981	0.0000	0.0981			0.0000			0.0000
Off-Road	1.7891	9.6416	26.6023	0.0458		0.1659	0.1659		0.1659	0.1659		4,316.3386	4,316.3386	0.1579		4,320.2870
Total	**1.7891**	**9.6416**	**26.6023**	**0.0458**	**0.6477**	**0.1659**	**0.8136**	**0.0981**	**0.1659**	**0.2640**		**4,316.3386**	**4,316.3386**	**0.1579**		**4,320.2870**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0363	1.0697	0.4328	5.4700e-003	0.1407	1.9400e-003	0.1426	0.0386	1.8600e-003	0.0404		597.9605	597.9605	0.0393		598.9427
Vendor	0.0135	0.5494	0.1593	1.7400e-003	0.0363	5.3000e-004	0.0368	9.9400e-003	5.1000e-004	0.0105		189.7351	189.7351	0.0144		190.0941
Worker	0.0490	0.0221	0.3267	1.6900e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		168.4660	168.4660	1.9400e-003		168.5146
Total	**0.0987**	**1.6412**	**0.9187**	**8.9000e-003**	**0.4452**	**3.4100e-003**	**0.4486**	**0.1196**	**3.2400e-003**	**0.1229**		**956.1616**	**956.1616**	**0.0556**		**957.5513**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2526	0.0000	0.2526	0.0383	0.0000	0.0383			0.0000			0.0000
Off-Road	1.7891	9.6416	26.6023	0.0458		0.1659	0.1659		0.1659	0.1659	0.0000	4,316.3386	4,316.3386	0.1579		4,320.2870
Total	**1.7891**	**9.6416**	**26.6023**	**0.0458**	**0.2526**	**0.1659**	**0.4185**	**0.0383**	**0.1659**	**0.2042**	**0.0000**	**4,316.3386**	**4,316.3386**	**0.1579**		**4,320.2870**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0363	1.0697	0.4328	5.4700e-003	0.1407	1.9400e-003	0.1426	0.0386	1.8600e-003	0.0404		597.9605	597.9605	0.0393		598.9427
Vendor	0.0135	0.5494	0.1593	1.7400e-003	0.0363	5.3000e-004	0.0368	9.9400e-003	5.1000e-004	0.0105		189.7351	189.7351	0.0144		190.0941
Worker	0.0490	0.0221	0.3267	1.6900e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		168.4660	168.4660	1.9400e-003		168.5146
Total	**0.0987**	**1.6412**	**0.9187**	**8.9000e-003**	**0.4452**	**3.4100e-003**	**0.4486**	**0.1196**	**3.2400e-003**	**0.1229**		**956.1616**	**956.1616**	**0.0556**		**957.5513**

3.17 2D/E-Grading/Excavation - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1319	0.0000	0.1319	0.0174	0.0000	0.0174			0.0000			0.0000
Off-Road	2.3177	9.6492	32.4859	0.0650		0.2150	0.2150		0.2150	0.2150		6,115.4812	6,115.4812	0.2033		6,120.5639
Total	**2.3177**	**9.6492**	**32.4859**	**0.0650**	**0.1319**	**0.2150**	**0.3468**	**0.0174**	**0.2150**	**0.2324**		**6,115.4812**	**6,115.4812**	**0.2033**		**6,120.5639**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5807	17.1372	6.9331	0.0877	2.2540	0.0312	2.2851	0.6177	0.0298	0.6475		9,579.6672	9,579.6672	0.6294		9,595.4020
Vendor	0.0135	0.5494	0.1593	1.7400e-003	0.0363	5.3000e-004	0.0368	9.9400e-003	5.1000e-004	0.0105		189.7351	189.7351	0.0144		190.0941
Worker	0.0490	0.0221	0.3267	1.6900e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		168.4660	168.4660	1.9400e-003		168.5146
Total	**0.6432**	**17.7086**	**7.4190**	**0.0911**	**2.5585**	**0.0326**	**2.5911**	**0.6988**	**0.0312**	**0.7300**		**9,937.8683**	**9,937.8683**	**0.6457**		**9,954.0107**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0514	0.0000	0.0514	6.7900e-003	0.0000	6.7900e-003			0.0000			0.0000
Off-Road	2.3177	9.6492	32.4859	0.0650		0.2150	0.2150		0.2150	0.2150	0.0000	6,115.4812	6,115.4812	0.2033		6,120.5639
Total	**2.3177**	**9.6492**	**32.4859**	**0.0650**	**0.0514**	**0.2150**	**0.2664**	**6.7900e-003**	**0.2150**	**0.2217**	**0.0000**	**6,115.4812**	**6,115.4812**	**0.2033**		**6,120.5639**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5807	17.1372	6.9331	0.0877	2.2540	0.0312	2.2851	0.6177	0.0298	0.6475		9,579.6672	9,579.6672	0.6294		9,595.4020
Vendor	0.0135	0.5494	0.1593	1.7400e-003	0.0363	5.3000e-004	0.0368	9.9400e-003	5.1000e-004	0.0105		189.7351	189.7351	0.0144		190.0941
Worker	0.0490	0.0221	0.3267	1.6900e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		168.4660	168.4660	1.9400e-003		168.5146
Total	**0.6432**	**17.7086**	**7.4190**	**0.0911**	**2.5585**	**0.0326**	**2.5911**	**0.6988**	**0.0312**	**0.7300**		**9,937.8683**	**9,937.8683**	**0.6457**		**9,954.0107**

3.18 2D/E-Foundations/Concrete Pour - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148		1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**		**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.1224**	**0.0552**	**0.8168**	**4.2200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**421.1650**	**421.1650**	**4.8600e-003**		**421.2865**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148	0.0000	1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**	**0.0000**	**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.1224**	**0.0552**	**0.8168**	**4.2200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**421.1650**	**421.1650**	**4.8600e-003**		**421.2865**

3.18 2D/E-Foundations/Concrete Pour - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148		1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**		**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.1224**	**0.0552**	**0.8168**	**4.2200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**421.1650**	**421.1650**	**4.8600e-003**		**421.2865**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148	0.0000	1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**	**0.0000**	**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.1224**	**0.0552**	**0.8168**	**4.2200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**421.1650**	**421.1650**	**4.8600e-003**		**421.2865**

3.19 S5-Architectural Coatings - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.2645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**3.2964**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0979	0.0442	0.6534	3.3700e-003	0.5365	1.8900e-003	0.5384	0.1423	1.7400e-003	0.1440		336.9320	336.9320	3.8900e-003		337.0292
Total	**0.0979**	**0.0442**	**0.6534**	**3.3700e-003**	**0.5365**	**1.8900e-003**	**0.5384**	**0.1423**	**1.7400e-003**	**0.1440**		**336.9320**	**336.9320**	**3.8900e-003**		**337.0292**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.2645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197	0.0000	2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**3.2964**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**	**0.0000**	**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0979	0.0442	0.6534	3.3700e-003	0.5365	1.8900e-003	0.5384	0.1423	1.7400e-003	0.1440		336.9320	336.9320	3.8900e-003		337.0292
Total	**0.0979**	**0.0442**	**0.6534**	**3.3700e-003**	**0.5365**	**1.8900e-003**	**0.5384**	**0.1423**	**1.7400e-003**	**0.1440**		**336.9320**	**336.9320**	**3.8900e-003**		**337.0292**

3.20 2D/E-Continuous Concrete Pour - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3728	3.2232	7.3672	0.0132		0.0373	0.0373		0.0373	0.0373		1,246.0691	1,246.0691	0.0329		1,246.8914
Total	**0.3728**	**3.2232**	**7.3672**	**0.0132**		**0.0373**	**0.0373**		**0.0373**	**0.0373**		**1,246.0691**	**1,246.0691**	**0.0329**		**1,246.8914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2254	9.1563	2.6542	0.0290	0.6043	8.8500e-003	0.6131	0.1657	8.4700e-003	0.1742		3,162.2517	3,162.2517	0.2393		3,168.2342
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.3478**	**9.2115**	**3.4710**	**0.0332**	**1.2749**	**0.0112**	**1.2861**	**0.3436**	**0.0106**	**0.3542**		**3,583.4167**	**3,583.4167**	**0.2442**		**3,589.5207**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3728	3.2232	7.3672	0.0132		0.0373	0.0373		0.0373	0.0373	0.0000	1,246.0691	1,246.0691	0.0329		1,246.8914
Total	**0.3728**	**3.2232**	**7.3672**	**0.0132**		**0.0373**	**0.0373**		**0.0373**	**0.0373**	**0.0000**	**1,246.0691**	**1,246.0691**	**0.0329**		**1,246.8914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2254	9.1563	2.6542	0.0290	0.6043	8.8500e-003	0.6131	0.1657	8.4700e-003	0.1742		3,162.2517	3,162.2517	0.2393		3,168.2342
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.3478**	**9.2115**	**3.4710**	**0.0332**	**1.2749**	**0.0112**	**1.2861**	**0.3436**	**0.0106**	**0.3542**		**3,583.4167**	**3,583.4167**	**0.2442**		**3,589.5207**

3.21 2D/E-Building Construction - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8609	4.4306	8.0765	0.0192		0.1021	0.1021		0.1021	0.1021		1,783.2059	1,783.2059	0.0762		1,785.1099
Total	**0.8609**	**4.4306**	**8.0765**	**0.0192**		**0.1021**	**0.1021**		**0.1021**	**0.1021**		**1,783.2059**	**1,783.2059**	**0.0762**		**1,785.1099**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0636	2.5828	0.7487	8.1700e-003	0.1705	2.5000e-003	0.1729	0.0468	2.3900e-003	0.0491		891.9890	891.9890	0.0675		893.6765
Worker	0.4487	0.2024	2.9949	0.0155	2.4591	8.6600e-003	2.4677	0.6522	7.9600e-003	0.6601		1,544.2717	1,544.2717	0.0178		1,544.7172
Total	**0.5123**	**2.7852**	**3.7436**	**0.0236**	**2.6295**	**0.0112**	**2.6407**	**0.6989**	**0.0104**	**0.7093**		**2,436.2606**	**2,436.2606**	**0.0853**		**2,438.3937**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8609	4.4306	8.0765	0.0192		0.1021	0.1021		0.1021	0.1021	0.0000	1,783.2059	1,783.2059	0.0762		1,785.1099
Total	**0.8609**	**4.4306**	**8.0765**	**0.0192**		**0.1021**	**0.1021**		**0.1021**	**0.1021**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0762**		**1,785.1099**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0636	2.5828	0.7487	8.1700e-003	0.1705	2.5000e-003	0.1729	0.0468	2.3900e-003	0.0491		891.9890	891.9890	0.0675		893.6765
Worker	0.4487	0.2024	2.9949	0.0155	2.4591	8.6600e-003	2.4677	0.6522	7.9600e-003	0.6601		1,544.2717	1,544.2717	0.0178		1,544.7172
Total	**0.5123**	**2.7852**	**3.7436**	**0.0236**	**2.6295**	**0.0112**	**2.6407**	**0.6989**	**0.0104**	**0.7093**		**2,436.2606**	**2,436.2606**	**0.0853**		**2,438.3937**

3.21 2D/E-Building Construction - 2040

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0637	2.5605	0.7475	8.1700e-003	0.1705	2.4300e-003	0.1729	0.0468	2.3200e-003	0.0491		891.6722	891.6722	0.0659		893.3187
Worker	0.3604	0.1656	2.5333	0.0148	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,476.7051	1,476.7051	0.0137		1,477.0469
Total	**0.4240**	**2.7260**	**3.2808**	**0.0230**	**2.6295**	**9.1100e-003**	**2.6387**	**0.6989**	**8.4600e-003**	**0.7074**		**2,368.3773**	**2,368.3773**	**0.0795**		**2,370.3656**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920	0.0000	1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0637	2.5605	0.7475	8.1700e-003	0.1705	2.4300e-003	0.1729	0.0468	2.3200e-003	0.0491		891.6722	891.6722	0.0659		893.3187
Worker	0.3604	0.1656	2.5333	0.0148	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,476.7051	1,476.7051	0.0137		1,477.0469
Total	**0.4240**	**2.7260**	**3.2808**	**0.0230**	**2.6295**	**9.1100e-003**	**2.6387**	**0.6989**	**8.4600e-003**	**0.7074**		**2,368.3773**	**2,368.3773**	**0.0795**		**2,370.3656**

3.21 2D/E-Building Construction - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0637	2.5605	0.7475	8.1700e-003	0.1705	2.4300e-003	0.1729	0.0468	2.3200e-003	0.0491		891.6722	891.6722	0.0659		893.3187
Worker	0.3604	0.1656	2.5333	0.0148	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,476.7051	1,476.7051	0.0137		1,477.0469
Total	**0.4240**	**2.7260**	**3.2808**	**0.0230**	**2.6295**	**9.1100e-003**	**2.6387**	**0.6989**	**8.4600e-003**	**0.7074**		**2,368.3773**	**2,368.3773**	**0.0795**		**2,370.3656**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920	0.0000	1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0637	2.5605	0.7475	8.1700e-003	0.1705	2.4300e-003	0.1729	0.0468	2.3200e-003	0.0491		891.6722	891.6722	0.0659		893.3187
Worker	0.3604	0.1656	2.5333	0.0148	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,476.7051	1,476.7051	0.0137		1,477.0469
Total	**0.4240**	**2.7260**	**3.2808**	**0.0230**	**2.6295**	**9.1100e-003**	**2.6387**	**0.6989**	**8.4600e-003**	**0.7074**		**2,368.3773**	**2,368.3773**	**0.0795**		**2,370.3656**

3.22 2D/E-Architectural Coatings - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.6924					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**4.5362**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0917	0.0421	0.6449	3.7600e-003	0.6260	1.7000e-003	0.6277	0.1660	1.5600e-003	0.1676		375.8886	375.8886	3.4800e-003		375.9756
Total	**0.0917**	**0.0421**	**0.6449**	**3.7600e-003**	**0.6260**	**1.7000e-003**	**0.6277**	**0.1660**	**1.5600e-003**	**0.1676**		**375.8886**	**375.8886**	**3.4800e-003**		**375.9756**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.6924					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920	0.0000	1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**4.5362**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**	**0.0000**	**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0917	0.0421	0.6449	3.7600e-003	0.6260	1.7000e-003	0.6277	0.1660	1.5600e-003	0.1676		375.8886	375.8886	3.4800e-003		375.9756
Total	**0.0917**	**0.0421**	**0.6449**	**3.7600e-003**	**0.6260**	**1.7000e-003**	**0.6277**	**0.1660**	**1.5600e-003**	**0.1676**		**375.8886**	**375.8886**	**3.4800e-003**		**375.9756**

3.23 2D/E-Paving - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3769	1.0106	5.9652	0.0108		0.0470	0.0470		0.0470	0.0470		1,023.5568	1,023.5568	0.0334		1,024.3914
Paving	0.0158					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3928**	**1.0106**	**5.9652**	**0.0108**		**0.0470**	**0.0470**		**0.0470**	**0.0470**		**1,023.5568**	**1,023.5568**	**0.0334**		**1,024.3914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0262	0.0120	0.1842	1.0700e-003	0.1788	4.9000e-004	0.1793	0.0474	4.5000e-004	0.0479		107.3967	107.3967	9.9000e-004		107.4216
Total	**0.0262**	**0.0120**	**0.1842**	**1.0700e-003**	**0.1788**	**4.9000e-004**	**0.1793**	**0.0474**	**4.5000e-004**	**0.0479**		**107.3967**	**107.3967**	**9.9000e-004**		**107.4216**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3769	1.0106	5.9652	0.0108		0.0470	0.0470		0.0470	0.0470	0.0000	1,023.5568	1,023.5568	0.0334		1,024.3914
Paving	0.0158					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3928**	**1.0106**	**5.9652**	**0.0108**		**0.0470**	**0.0470**		**0.0470**	**0.0470**	**0.0000**	**1,023.5568**	**1,023.5568**	**0.0334**		**1,024.3914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0262	0.0120	0.1842	1.0700e-003	0.1788	4.9000e-004	0.1793	0.0474	4.5000e-004	0.0479		107.3967	107.3967	9.9000e-004		107.4216
Total	**0.0262**	**0.0120**	**0.1842**	**1.0700e-003**	**0.1788**	**4.9000e-004**	**0.1793**	**0.0474**	**4.5000e-004**	**0.0479**		**107.3967**	**107.3967**	**9.9000e-004**		**107.4216**

Mitigated Plan B Regional Emissions Analysis

Mitigated Regional Emissions

Year	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
2021	2	21	46	<1	2	1
2022	2	7	28	<1	2	1
2023	2	35	61	<1	4	1
2024	1	7	19	<1	3	1
2025	7	11	31	<1	4	1
2026	7	65	126	<1	10	3
2027	3	58	92	<1	17	5
2028	12	20	67	<1	7	2
2029	9	37	103	<1	6	2
2030	1	13	30	<1	4	1
2031	8	60	85	<1	27	7
2032	4	62	110	<1	10	3
2033	1	12	38	<1	5	1
2034	1	12	37	<1	5	1
2035	9	15	68	<1	6	2
2036	9	15	68	<1	6	2
2037	1	4	18	<1	2	<1
2038	5	31	99	<1	6	2
2039	1	9	15	<1	3	1
2040	1	5	15	<1	3	1
2041	5	7	10	<1	3	1
Project Daily Maximum Emissions	12	65	126	<1	27	7
SCAQMD Regional Significance Thresholds	75	100	550	150	150	55
Exceeds Threshold?	No	No	No	No	No	No

Mitigated Localized Emissions

Year	NOX	CO	Total PM10	Total PM2.5
2021	7	41	<1	<1
2022	6	22	<1	<1
2023	8	49	<1	<1
2024	3	11	<1	<1
2025	6	23	<1	<1
2026	16	107	1.0	0.6
2027	12	74	0.6	<1
2028	13	52	<1	<1
2029	14	91	0.9	0.5
2030	4	24	<1	<1
2031	9	64	0.7	<1
2032	11	88	<1	<1
2033	4	35	<1	<1
2034	3	29	<1	<1
2035	6	58	<1	<1
2036	6	58	<1	<1
2037	2	15	<1	<1
2038	12	87	<1	<1
2039	2	14	<1	<1
2040	2	11	<1	<1
2041	4	9	<1	<1
Project Daily Maximum Emissions	16	107	1.0	0.6

Air Quality Construction Analysis

Regional Maximums Source	ROG	NOX	CO	SO2 lb/day	Total PM10	Total PM2.5
3.2 S2-Demolition - 2021	0.5	4.5	24.0	0.0	0.4	0.2
3.3 S2-Paving - 2021	0.2	0.5	7.3	0.0	0.2	0.1
3.4 S2-Grading/Excavation - 2021	1.4	20.2	38.4	0.1	1.5	0.6
3.5 S2-Foundations/Concrete Pour - 2021	0.4	2.6	14.1	0.0	0.4	0.2
3.6 S2-Continuous Concrete Pour - 2021	0.5	15.0	3.8	0.0	0.9	0.3
3.7 S2-Building Construction - 2021	0.9	4.1	15.9	0.0	1.5	0.5
3.7 S2-Building Construction - 2022	0.9	3.9	15.5	0.0	1.5	0.5
3.8 S2-Architectural Coatings - 2022	1.1	3.1	12.6	0.0	0.6	0.2
3.9 2C-Demolition - 2023	0.7	5.0	32.9	0.0	0.5	0.2
3.10 2C-Grading/Excavation - 2023	1.8	32.5	45.5	0.2	3.7	1.2
3.11 2C-Foundations/Concrete Pour - 2023	0.5	2.6	15.0	0.0	0.8	0.3
3.12 2C-Continuous Concrete Pour - 2023	0.5	10.4	4.2	0.1	1.3	0.4
3.13 2C-Building Construction - 2023	1.3	7.5	19.1	0.1	2.8	0.8
3.13 2C-Building Construction - 2024	1.3	7.3	18.6	0.1	2.8	0.8
3.13 2C-Building Construction - 2025	1.3	7.5	18.5	0.1	2.8	0.8
3.13 2C-Building Construction - 2026	1.2	7.4	18.1	0.1	2.8	0.8
3.14 2C-Architectural Coatings - 2025	6.0	3.2	13.0	0.0	0.7	0.3
3.14 2C-Architectural Coatings - 2026	6.0	3.2	12.9	0.0	0.7	0.3
3.15 2C-Paving - 2026	0.2	0.5	7.1	0.0	0.2	0.1
3.16 S1-Demolition - 2026	0.7	5.3	33.5	0.0	0.8	0.3
3.17 S3-Demolition - 2026	0.8	6.2	33.7	0.1	0.9	0.3
3.18 S1-Grading/Excavation - 2026	1.8	31.8	46.9	0.2	4.4	1.4
3.18 S1-Grading/Excavation - 2027	1.8	31.4	46.9	0.2	11.3	3.0
3.19 S3-Grading/Excavation - 2026	1.6	27.2	45.3	0.2	4.7	1.4
3.19 S3-Grading/Excavation - 2027	1.6	26.9	45.3	0.2	5.3	1.6
3.20 S1-Foundations/Concrete Pour - 2027	0.4	2.6	14.4	0.0	0.6	0.2
3.21 S3-Foundations/Concrete Pour - 2027	0.5	2.6	14.7	0.0	0.8	0.3
3.22 S1-Continuous Concrete Pour - 2027	0.4	9.9	3.6	0.0	1.2	0.3
3.23 S1-Building Construction - 2027	0.9	4.1	15.5	0.0	2.0	0.6
3.23 S1-Building Construction - 2028	0.9	4.1	15.3	0.0	2.0	0.6
3.24 S3-Building Construction - 2027	1.3	9.5	19.0	0.1	3.3	1.0
3.24 S3-Building Construction - 2028	1.3	9.4	18.6	0.1	3.3	1.0
3.25 S3-Continuous Concrete Pour - 2027	0.4	9.9	3.9	0.0	1.3	0.4
3.26 S3-Architectural Coatings - 2028	6.0	3.2	12.9	0.0	0.8	0.3
3.26 S3-Architectural Coatings - 2029	6.0	3.1	12.8	0.0	0.8	0.3
3.27 S3-Paving - 2028	0.2	0.5	7.2	0.0	0.3	0.1

3.28 S1-Architectural Coatings - 2028	3.4	3.1	12.7	0.0	0.7	0.3
3.28 S1-Architectural Coatings - 2029	3.4	3.1	12.6	0.0	0.7	0.3
3.29 S1-Paving - 2028	0.2	0.5	7.0	0.0	0.2	0.1
3.2 2I-Demolition - 2029	0.7	5.6	33.0	0.1	0.8	0.3
3.3 2I-Grading/Excavation - 2029	1.7	26.8	47.5	0.2	3.2	1.0
3.4 JWCI Demolition - 2029	1.0	7.8	40.5	0.1	1.2	0.4
3.5 2I-Foundations/Concrete Pour - 2029	0.6	2.6	15.4	0.0	1.3	0.4
3.5 2I-Foundations/Concrete Pour - 2030	0.6	2.2	15.8	0.0	1.3	0.4
3.6 2I-Building Construction - 2030	0.6	3.5	14.1	0.0	1.7	0.5
3.6 2I-Building Construction - 2031	0.6	3.5	13.9	0.0	1.7	0.5
3.7 2I-Continuous Concrete Pour - 2030	0.5	9.7	4.6	0.1	1.8	0.5
3.8 2I-Architectural Coatings - 2031	5.1	1.8	11.6	0.0	0.4	0.1
3.9 S4-Demolition - 2031	0.9	6.5	40.2	0.1	0.9	0.3
3.10 S4-Grading/Excavation - 2031	3.1	58.2	73.9	0.3	26.9	7.0
3.10 S4-Grading/Excavation - 2032	3.0	57.6	73.9	0.3	8.6	2.5
3.11 S4-Foundations/Concrete Pour - 2032	0.8	4.2	36.4	0.0	1.1	0.4
3.11 S4-Foundations/Concrete Pour - 2033	0.8	4.2	36.3	0.0	1.1	0.4
3.12 S4-Continuous Concrete Pour - 2033	0.4	9.4	4.0	0.1	1.6	0.4
3.13 S4-Building Construction - 2033	1.4	12.0	37.6	0.1	4.7	1.3
3.13 S4-Building Construction - 2034	1.4	12.0	37.2	0.1	4.7	1.3
3.13 S4-Building Construction - 2035	1.3	11.9	36.9	0.1	4.7	1.3
3.13 S4-Building Construction - 2036	1.3	11.9	36.9	0.1	4.7	1.3
3.14 S4-Architectural Coatings - 2035	7.6	3.3	30.9	0.0	1.3	0.4
3.14 S4-Architectural Coatings - 2036	7.6	3.3	30.9	0.0	1.3	0.4
3.15 S5-Building Construction - 2037	0.6	3.7	17.6	0.0	1.6	0.5
3.15 S5-Building Construction - 2038	0.6	3.7	17.6	0.0	1.6	0.5
3.16 2D/E-Demolition - 2038	0.6	4.8	33.2	0.1	0.8	0.2
3.17 2D/E-Grading/Excavation - 2038	1.6	22.9	50.6	0.2	2.8	0.9
3.18 2D/E-Foundations/Concrete Pour - 2038	0.4	2.1	14.5	0.0	0.7	0.2
3.18 2D/E-Foundations/Concrete Pour - 2039	0.4	2.1	14.5	0.0	0.7	0.2
3.19 S5-Architectural Coatings - 2038	2.7	2.5	16.1	0.0	0.6	0.2
3.20 2D/E-Continuous Concrete Pour - 2039	0.3	9.3	3.5	0.0	1.3	0.4
3.21 2D/E-Building Construction - 2039	0.8	4.9	15.3	0.0	2.7	0.8
3.21 2D/E-Building Construction - 2040	0.7	4.9	14.9	0.0	2.7	0.8
3.21 2D/E-Building Construction - 2041	0.8	4.8	6.0	0.0	2.7	0.8
3.22 2D/E-Architectural Coatings - 2041	4.1	2.1	3.2	0.0	0.7	0.2
3.23 2D/E-Paving - 2041	0.2	0.5	6.9	0.0	0.2	0.1

Overlapping Phases	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
2021						
S2-Demolition, S2-Paving	0.8	5.0	31.3	0.0	0.6	0.3
S2-Grading/Excavation, S2-Paving	1.6	20.7	45.7	0.1	1.7	0.7
2022						
S2-Building Construction, S2-Architectural Coatings	2.0	7.0	28.1	0.0	2.1	0.7
2023						
2C-Grading/Excavation, 2C-Foundations/Concrete Pour	2.3	35.1	60.6	0.2	4.4	1.5
2025						
2C-Building Construction, 2C-Architectural Coatings	7.3	10.7	31.5	0.1	3.6	1.1
2026						
2C-Building Construction, 2C-Architectural Coatings	7.3	10.6	31.0	0.1	3.6	1.1
2C-Paving, 2C-Architectural Coatings	6.2	3.7	20.0	0.0	0.9	0.3
S1-Demolition, S3-Demolition	1.5	11.5	67.2	0.1	1.7	0.6
S3-Demolition, S1-Grading/Excavation, S3-Grading/Excavation	4.2	65.2	125.9	0.4	10.1	3.1
S1-Grading/Excavation, S3-Grading/Excavation	3.4	59.0	92.2	0.3	9.1	2.8
2027						
S1-Grading/Excavation, S3-Grading/Excavation	3.4	58.3	92.2	0.3	16.6	4.6
S1-Foundations/Concrete Pour, S3-Grading/Excavation	2.1	29.5	59.7	0.2	5.9	1.8
S1-Foundations/Concrete Pour,S3-Foundations/Concrete Pour	0.9	5.3	29.2	0.0	1.4	0.5
S1-Continuous Concrete Pour, S3-Foundations/Concrete Pour	0.9	12.5	18.3	0.1	1.9	0.6
S1-Building Construction, S3-Foundations/Concrete Pour, S3-Building Construction	2.7	16.3	49.2	0.1	6.0	1.8
S1-Building Construction, S3-Continuous Concrete Pour, S3-Building Construction	2.68	23.55	38.38	0.14	6.53	1.93
S1-Building Construction, S3-Building Construction	2.24	13.64	34.51	0.09	5.25	1.57
2028						
S1-Building Construction, S3-Building Construction	2.2	13.5	33.9	0.1	5.2	1.6
S1-Building Construction, S3-Building Construction, S3-Architectural Coatings	8.2	16.7	46.8	0.1	6.1	1.9
S1-Building Construction, S1-Architectural Coatings, S3-Building Construction, S3-Paving, S3-Architectural Coatings	11.8	20.3	66.8	0.1	7.1	2.2
S1-Building Construction, S1-Paving ,S1-Architectural Coatings, S3-Building Construction, S3-Architectural Coatings	11.8	20.3	66.6	0.1	7.0	2.2
S1-Paving ,S1-Architectural Coatings, S3-Building Construction, S3-Architectural Coatings	10.9	16.2	51.3	0.1	5.0	1.6
S1-Paving ,S1-Architectural Coatings, S3-Architectural Coatings	9.7	6.8	32.6	0.1	1.7	0.6

2029						
S1-Architectural Coatings, S3-Architectural Coatings	9.4	6.3	25.4	0.0	1.6	0.6
S3-Architectural Coatings, 2I-Demolition	6.7	8.8	45.8	0.1	1.7	0.6
2I-Demolition, 2I-Grading/Excavation	2.3	32.5	80.4	0.2	4.0	1.3
JWCI Demolition, 2I-Grading/Excavation	2.7	34.6	88.0	0.2	4.4	1.5
JWCI Demolition, 2I-Grading/Excavation, 2I-Foundations/Concrete Pour	3.3	37.2	103.4	0.2	5.7	1.9
JWCI Demolition, 2I-Foundations/Concrete Pour	1.6	10.4	56.0	0.1	2.5	0.8
2030						
2I-Foundations/Concrete Pour, 2I-Building Construction	1.2	5.7	29.9	0.1	3.0	0.9
2I-Continuous Concrete Pour, 2I-Building Construction	1.1	13.1	18.5	0.1	3.6	1.0
2031						
2I-Building Construction, 2I-Architectural Coatings	5.7	5.2	25.5	0.1	2.1	0.6
2I-Building Construction, 2I-Architectural Coatings, S4-Demolition	6.6	11.7	65.7	0.1	3.0	0.9
2I-Architectural Coatings, S4-Demolition	6.0	8.2	51.8	0.1	1.3	0.4
2I-Architectural Coatings, S4-Grading/Excavation	8.1	59.9	85.4	0.4	27.2	7.1
2032						
S4-Grading/Excavation, S4-Foundations/Concrete Pour	3.8	61.8	110.2	0.4	9.7	2.9
2035						
S4-Building Construction, S4-Architectural Coatings	9.0	15.1	67.8	0.1	6.0	1.7
2036						
S4-Building Construction, S4-Architectural Coatings	9.0	15.1	67.8	0.1	6.0	1.7
2038						
S5-Building Construction, 2D/E-Demolition	1.3	8.5	50.8	0.1	2.4	0.7
S5-Building Construction, 2D/E-Grading/Excavation	2.2	26.6	68.3	0.2	4.4	1.4
S5-Building Construction, S5-Architectural Coatings, 2D/E-Grading/Excavation, 2D/E-Foundations/Concrete Pour	5.3	31.1	98.8	0.2	5.7	1.8
S5-Building Construction, S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	3.7	8.2	48.1	0.1	2.9	0.9
S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	3.1	4.5	30.5	0.0	1.3	0.4
2041						
2D/E-Building Construction, 2D/E-Architectural Coatings	4.9	6.9	9.2	0.1	3.4	1.0
2D/E-Paving, 2D/E-Architectural Coatings	4.3	2.6	10.0	0.0	0.9	0.3

Emissions by Year						
2021	1.63	20.68	45.66	0.10	1.71	0.70
2022	1.97	7.00	28.07	0.04	2.05	0.72
2023	2.33	35.15	60.55	0.19	4.41	1.46
2024	1.30	7.35	18.61	0.05	2.82	0.84
2025	7.30	10.69	31.47	0.07	3.56	1.11
2026	7.25	65.23	125.93	0.38	10.09	3.10
2027	3.39	58.29	92.23	0.33	16.59	4.62
2028	11.85	20.33	66.77	0.15	7.08	2.22
2029	9.44	6.28	25.45	0.05	1.55	0.57
2021-2029 Daily Maximum	**11.849**	**65.231**	**125.932**	**0.379**	**16.594**	**4.616**
2029	6.03	37.19	103.43	0.24	5.71	1.87
2030	1.20	13.13	29.88	0.08	3.57	1.00
2031	8.14	59.92	85.45	0.37	27.21	7.12
2032	3.83	61.80	110.24	0.39	9.69	2.88
2033	1.44	12.03	37.56	0.09	4.67	1.32
2034	1.39	11.96	37.24	0.09	4.67	1.32
2035	8.97	15.12	67.76	0.13	5.98	1.72
2036	8.97	15.12	67.76	0.13	5.98	1.72
2037	0.63	3.70	17.63	0.04	1.61	0.48
2038	5.29	31.12	98.79	0.24	5.71	1.80
2039	0.78	9.33	15.34	0.05	2.70	0.77
2040	0.70	4.88	14.85	0.04	2.69	0.76
2041	4.88	6.90	10.03	0.07	3.38	0.99
2029-2041 Daily Maximum	**8.97**	**61.80**	**110.24**	**0.39**	**27.21**	**7.12**
Project Daily Maximum Emissions	**11.85**	**65.23**	**125.93**	**0.39**	**27.21**	**7.12**

Air Quality Construction Analysis

Summer	Onsite Emissions						Offsite Emissions					
	ROG	NOX	CO	SO2	Total PM10	Total PM2.5	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
Source	lb/day						lb/day					
3.2 S2-Demolition - 2021	0.44	3.16	23.17	0.03	0.18	0.12	0.10	1.33	0.84	0.00	0.25	0.07
3.3 S2-Paving - 2021	0.18	0.47	6.66	0.01	0.01	0.01	0.07	0.04	0.60	0.00	0.18	0.05
3.4 S2-Grading/Excavation - 2021	0.89	6.21	34.61	0.04	0.33	0.28	0.47	13.80	3.63	0.04	1.19	0.35
3.5 S2-Foundations/Concrete Pour - 2021	0.29	2.57	13.16	0.01	0.09	0.09	0.10	0.07	0.90	0.00	0.27	0.07
3.6 S2-Continuous Concrete Pour - 2021	0.00	0.00	0.00	0.01	0.00	0.00	0.46	15.00	3.45	0.04	0.90	0.27
3.7 S2-Building Construction - 2021	0.37	3.20	11.32	0.01	0.126	0.13	0.52	0.86	4.61	0.01	1.37	0.37
3.7 S2-Building Construction - 2022	0.36	3.04	11.21	0.01	0.116	0.12	0.49	0.80	4.27	0.01	1.37	0.37
3.8 S2-Architectural Coatings - 2022	0.90	3.04	11.21	0.01	0.12	0.12	0.16	0.10	1.39	0.00	0.45	0.12
3.9 2C-Demolition - 2023	0.62	3.93	32.14	0.04	0.27	0.16	0.09	1.05	0.78	0.01	0.26	0.07
3.10 2C-Grading/Excavation - 2023	0.87	5.94	36.04	0.04	0.31	0.25	0.88	26.47	9.14	0.13	3.34	0.95
3.11 2C-Foundations/Concrete Pour - 2023	0.30	2.47	13.08	0.01	0.08	0.08	0.22	0.13	1.93	0.01	0.68	0.18
3.12 2C-Continuous Concrete Pour - 2023	0.00	0.00	0.00	0.01	0.00	0.00	0.45	10.40	4.18	0.04	1.29	0.36
3.13 2C-Building Construction - 2023	0.35	2.90	11.13	0.02	0.11	0.11	0.91	4.63	7.98	0.04	2.72	0.74
3.13 2C-Building Construction - 2024	0.34	2.79	11.09	0.02	0.10	0.10	0.87	4.55	7.53	0.03	2.72	0.74
3.13 2C-Building Construction - 2025	0.35	3.05	11.42	0.02	0.10	0.10	0.83	4.46	7.06	0.03	2.72	0.74
3.13 2C-Building Construction - 2026	0.35	3.05	11.42	0.02	0.10	0.10	0.79	4.38	6.67	0.03	2.72	0.74
3.14 2C-Architectural Coatings - 2025	5.83	3.05	11.42	0.02	0.102	0.10	0.19	0.10	1.56	0.01	0.63	0.17
3.14 2C-Architectural Coatings - 2026	5.83	3.05	11.42	0.02	0.102	0.10	0.18	0.10	1.46	0.01	0.63	0.17
3.15 2C-Paving - 2026	0.15	0.47	6.66	0.01	0.01	0.01	0.05	0.03	0.42	0.00	0.18	0.05
3.16 S1-Demolition - 2026	0.62	4.08	32.43	0.04	0.34	0.16	0.12	1.26	1.08	0.01	0.43	0.12
3.17 S3-Demolition - 2026	0.62	4.08	32.43	0.04	0.46	0.18	0.14	2.11	1.27	0.01	0.49	0.13
3.18 S1-Grading/Excavation - 2026	0.86	5.87	37.11	0.05	0.28	0.22	0.89	25.82	9.47	0.13	4.12	1.14
3.18 S1-Grading/Excavation - 2027	0.86	5.87	37.11	0.05	0.28	0.22	0.88	25.42	9.47	0.13	10.99	2.82
3.19 S3-Grading/Excavation - 2026	0.86	5.87	37.11	0.05	0.27	0.22	0.75	21.25	7.91	0.11	4.47	1.20
3.19 S3-Grading/Excavation - 2027	0.86	5.87	37.11	0.05	0.27	0.22	0.74	20.92	7.90	0.10	5.05	1.35
3.20 S1-Foundations/Concrete Pour - 2027	0.28	2.54	13.27	0.01	0.08	0.08	0.15	0.08	1.18	0.00	0.54	0.15
3.21 S3-Foundations/Concrete Pour - 2027	0.28	2.54	13.27	0.01	0.08	0.08	0.18	0.10	1.47	0.01	0.67	0.18
3.22 S1-Continuous Concrete Pour - 2027	0.00	0.00	0.00	0.01	0.000	0.00	0.37	9.89	3.48	0.04	1.15	0.32
3.23 S1-Building Construction - 2027	0.35	3.05	11.42	0.02	0.102	0.10	0.51	1.07	4.12	0.02	1.85	0.50
3.23 S1-Building Construction - 2028	0.35	3.05	11.42	0.02	0.10	0.10	0.48	1.05	3.89	0.02	1.85	0.50
3.24 S3-Building Construction - 2027	0.35	3.05	11.42	0.02	0.10	0.10	0.90	6.44	7.55	0.04	3.19	0.87
3.24 S3-Building Construction - 2028	0.35	3.05	11.42	0.02	0.10	0.10	0.86	6.35	7.21	0.04	3.19	0.86
3.25 S3-Continuous Concrete Pour - 2027	0.00	0.00	0.00	0.01	0.00	0.00	0.40	9.91	3.77	0.04	1.29	0.36
3.26 S3-Architectural Coatings - 2028	5.83	3.05	11.42	0.02	0.10	0.10	0.18	0.09	1.48	0.01	0.72	0.19
3.26 S3-Architectural Coatings - 2029	5.83	3.05	11.42	0.02	0.10	0.10	0.17	0.09	1.39	0.01	0.72	0.19
3.27 S3-Paving - 2028	0.14	0.47	6.66	0.01	0.01	0.01	0.07	0.04	0.55	0.00	0.27	0.07
3.28 S1-Architectural Coatings - 2028	3.24	3.05	11.42	0.02	0.10	0.10	0.16	0.08	1.29	0.00	0.63	0.17
3.28 S1-Architectural Coatings - 2029	3.24	3.05	11.42	0.02	0.10	0.10	0.15	0.08	1.22	0.00	0.63	0.17
3.29 S1-Paving - 2028	0.14	0.47	6.66	0.01	0.01	0.01	0.05	0.02	0.37	0.00	0.18	0.05

3.2 2I-Demolition - 2029	0.56	3.69	31.80	0.04	0.35	0.15	0.12	1.96	1.15	0.01	0.48	0.13
3.3 2I-Grading/Excavation - 2029	0.91	6.08	39.21	0.05	0.28	0.23	0.73	20.64	7.98	0.11	2.90	0.82
3.4 JWCI Demolition - 2029	0.83	5.21	38.81	0.05	0.50	0.22	0.18	2.54	1.70	0.01	0.73	0.20
3.5 2I-Foundations/Concrete Pour - 2029	0.27	2.47	13.06	0.01	0.08	0.08	0.30	0.15	2.39	0.01	1.24	0.33
3.5 2I-Foundations/Concrete Pour - 2030	0.27	2.04	13.55	0.01	0.06	0.06	0.28	0.14	2.25	0.01	1.24	0.33
3.6 2I-Building Construction - 2030	0.18	1.61	10.80	0.01	0.04	0.04	0.39	1.88	3.28	0.02	1.68	0.45
3.6 2I-Building Construction - 2031	0.18	1.61	10.80	0.01	0.04	0.04	0.37	1.85	3.12	0.02	1.68	0.45
3.7 2I-Continuous Concrete Pour - 2030	0.00	0.00	0.00	0.01	0.00	0.00	0.49	9.67	4.59	0.04	1.85	0.51
3.8 2I-Architectural Coatings - 2031	5.01	1.73	11.04	0.02	0.04	0.04	0.07	0.03	0.54	0.00	0.31	0.08
3.9 S4-Demolition - 2031	0.81	4.71	39.30	0.06	0.57	0.21	0.09	1.78	0.89	0.01	0.37	0.10
3.10 S4-Grading/Excavation - 2031	1.25	6.85	53.36	0.09	0.33	0.22	1.74	51.09	19.74	0.26	26.52	6.77
3.10 S4-Grading/Excavation - 2032	1.25	6.85	53.36	0.09	0.33	0.22	1.73	50.56	19.74	0.26	8.24	2.28
3.11 S4-Foundations/Concrete Pour - 2032	0.57	4.08	34.73	0.03	0.11	0.11	0.20	0.09	1.63	0.01	1.01	0.27
3.11 S4-Foundations/Concrete Pour - 2033	0.57	4.08	34.73	0.03	0.11	0.11	0.18	0.09	1.55	0.01	1.01	0.27
3.12 S4-Continuous Concrete Pour - 2033	0.00	0.00	0.00	0.01	0.00	0.00	0.40	9.45	3.94	0.04	1.62	0.44
3.13 S4-Building Construction - 2033	0.41	3.22	29.22	0.04	0.08	0.08	0.93	8.81	8.35	0.06	4.59	1.24
3.13 S4-Building Construction - 2034	0.41	3.22	29.22	0.04	0.08	0.08	0.88	8.74	8.02	0.05	4.59	1.24
3.13 S4-Building Construction - 2035	0.41	3.16	29.15	0.04	0.07	0.08	0.84	8.69	7.75	0.05	4.59	1.24
3.13 S4-Building Construction - 2036	0.41	3.16	29.15	0.04	0.07	0.08	0.84	8.69	7.75	0.05	4.59	1.24
3.14 S4-Architectural Coatings - 2035	7.40	3.16	29.15	0.03	0.07	0.08	0.20	0.09	1.70	0.01	1.23	0.33
3.14 S4-Architectural Coatings - 2036	7.40	3.16	29.15	0.03	0.07	0.08	0.20	0.09	1.70	0.01	1.23	0.33
3.15 S5-Building Construction - 2037	0.34	2.43	15.31	0.03	0.07	0.07	0.26	1.27	2.32	0.01	1.54	0.41
3.15 S5-Building Construction - 2038	0.34	2.43	15.31	0.03	0.07	0.07	0.26	1.27	2.32	0.01	1.54	0.41
3.16 2D/E-Demolition - 2038	0.54	3.17	32.27	0.05	0.34	0.12	0.09	1.64	0.93	0.01	0.45	0.12
3.17 2D/E-Grading/Excavation - 2038	0.93	5.18	43.23	0.07	0.19	0.14	0.62	17.65	7.15	0.09	2.59	0.73
3.18 2D/E-Foundations/Concrete Pour - 2038	0.26	2.01	13.52	0.01	0.05	0.05	0.11	0.05	0.93	0.00	0.67	0.18
3.18 2D/E-Foundations/Concrete Pour - 2039	0.26	2.01	13.52	0.01	0.05	0.05	0.11	0.05	0.93	0.00	0.67	0.18
3.19 S5-Architectural Coatings - 2038	2.60	2.43	15.31	0.03	0.07	0.07	0.09	0.04	0.74	0.00	0.54	0.14
3.20 2D/E-Continuous Concrete Pour - 2039	0.00	0.00	0.00	0.01	0.00	0.00	0.32	9.33	3.33	0.03	1.29	0.35
3.21 2D/E-Building Construction - 2039	0.27	2.14	11.26	0.02	0.06	0.06	0.46	2.80	4.09	0.03	2.64	0.71
3.21 2D/E-Building Construction - 2040	0.27	2.14	11.27	0.02	0.06	0.06	0.38	2.75	3.58	0.02	2.64	0.71
3.21 2D/E-Building Construction - 2041	0.34	2.06	2.42	0.02	0.06	0.06	0.38	2.75	3.58	0.02	2.64	0.71
3.22 2D/E-Architectural Coatings - 2041	4.03	2.06	2.42	0.02	0.06	0.06	0.08	0.04	0.74	0.00	0.63	0.17
3.23 2D/E-Paving - 2041	0.12	0.47	6.66	0.01	0.01	0.01	0.02	0.01	0.21	0.00	0.18	0.05

	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
3.2 S2-Demolition - 2021	0.5	4.5	24.0	0.0	0.4	0.2
3.3 S2-Paving - 2021	0.2	0.5	7.3	0.0	0.2	0.1
3.4 S2-Grading/Excavation - 2021	1.4	20.0	38.2	0.1	1.5	0.6
3.5 S2-Foundations/Concrete Pour - 2021	0.4	2.6	14.1	0.0	0.4	0.2
3.6 S2-Continuous Concrete Pour - 2021	0.5	15.0	3.4	0.0	0.9	0.3
3.7 S2-Building Construction - 2021	0.9	4.1	15.9	0.0	1.5	0.5
3.7 S2-Building Construction - 2022	0.8	3.8	15.5	0.0	1.5	0.5
3.8 S2-Architectural Coatings - 2022	1.1	3.1	12.6	0.0	0.6	0.2
3.9 2C-Demolition - 2023	0.7	5.0	32.9	0.0	0.5	0.2
3.10 2C-Grading/Excavation - 2023	1.8	32.4	45.2	0.2	3.6	1.2
3.11 2C-Foundations/Concrete Pour - 2023	0.5	2.6	15.0	0.0	0.8	0.3
3.12 2C-Continuous Concrete Pour - 2023	0.4	10.4	4.2	0.1	1.3	0.4
3.13 2C-Building Construction - 2023	1.3	7.5	19.1	0.1	2.8	0.8
3.13 2C-Building Construction - 2024	1.2	7.3	18.6	0.1	2.8	0.8
3.13 2C-Building Construction - 2025	1.2	7.5	18.5	0.1	2.8	0.8
3.13 2C-Building Construction - 2026	1.1	7.4	18.1	0.1	2.8	0.8
3.14 2C-Architectural Coatings - 2025	6.0	3.2	13.0	0.0	0.7	0.3
3.14 2C-Architectural Coatings - 2026	6.0	3.2	12.9	0.0	0.7	0.3
3.15 2C-Paving - 2026	0.2	0.5	7.1	0.0	0.2	0.1
3.16 S1-Demolition - 2026	0.7	5.3	33.5	0.0	0.8	0.3
3.17 S3-Demolition - 2026	0.8	6.2	33.7	0.1	0.9	0.3
3.18 S1-Grading/Excavation - 2026	1.7	31.7	46.6	0.2	4.4	1.4
3.18 S1-Grading/Excavation - 2027	1.7	31.3	46.6	0.2	11.3	3.0
3.19 S3-Grading/Excavation - 2026	1.6	27.1	45.0	0.2	4.7	1.4
3.19 S3-Grading/Excavation - 2027	1.6	26.8	45.0	0.2	5.3	1.6
3.20 S1-Foundations/Concrete Pour - 2027	0.4	2.6	14.4	0.0	0.6	0.2
3.21 S3-Foundations/Concrete Pour - 2027	0.5	2.6	14.7	0.0	0.8	0.3
3.22 S1-Continuous Concrete Pour - 2027	0.4	9.9	3.5	0.0	1.2	0.3
3.23 S1-Building Construction - 2027	0.9	4.1	15.5	0.0	2.0	0.6
3.23 S1-Building Construction - 2028	0.8	4.1	15.3	0.0	2.0	0.6
3.24 S3-Building Construction - 2027	1.2	9.5	19.0	0.1	3.3	1.0
3.24 S3-Building Construction - 2028	1.2	9.4	18.6	0.1	3.3	1.0
3.25 S3-Continuous Concrete Pour - 2027	0.4	9.9	3.8	0.0	1.3	0.4
3.26 S3-Architectural Coatings - 2028	6.0	3.1	12.9	0.0	0.8	0.3
3.26 S3-Architectural Coatings - 2029	6.0	3.1	12.8	0.0	0.8	0.3
3.27 S3-Paving - 2028	0.2	0.5	7.2	0.0	0.3	0.1

3.28 S1-Architectural Coatings - 2028	3.4	3.1	12.7	0.0	0.7	0.3
3.28 S1-Architectural Coatings - 2029	3.4	3.1	12.6	0.0	0.7	0.3
3.29 S1-Paving - 2028	0.2	0.5	7.0	0.0	0.2	0.1
3.2 2I-Demolition - 2029	0.7	5.6	33.0	0.1	0.8	0.3
3.3 2I-Grading/Excavation - 2029	1.6	26.7	47.2	0.2	3.2	1.0
3.4 JWCI Demolition - 2029	1.0	7.7	40.5	0.1	1.2	0.4
3.5 2I-Foundations/Concrete Pour - 2029	0.6	2.6	15.4	0.0	1.3	0.4
3.5 2I-Foundations/Concrete Pour - 2030	0.5	2.2	15.8	0.0	1.3	0.4
3.6 2I-Building Construction - 2030	0.6	3.5	14.1	0.0	1.7	0.5
3.6 2I-Building Construction - 2031	0.6	3.5	13.9	0.0	1.7	0.5
3.7 2I-Continuous Concrete Pour - 2030	0.5	9.7	4.6	0.1	1.8	0.5
3.8 2I-Architectural Coatings - 2031	5.1	1.8	11.6	0.0	0.4	0.1
3.9 S4-Demolition - 2031	0.9	6.5	40.2	0.1	0.9	0.3
3.10 S4-Grading/Excavation - 2031	3.0	57.9	73.1	0.3	26.9	7.0
3.10 S4-Grading/Excavation - 2032	3.0	57.4	73.1	0.3	8.6	2.5
3.11 S4-Foundations/Concrete Pour - 2032	0.8	4.2	36.4	0.0	1.1	0.4
3.11 S4-Foundations/Concrete Pour - 2033	0.8	4.2	36.3	0.0	1.1	0.4
3.12 S4-Continuous Concrete Pour - 2033	0.4	9.4	3.9	0.1	1.6	0.4
3.13 S4-Building Construction - 2033	1.3	12.0	37.6	0.1	4.7	1.3
3.13 S4-Building Construction - 2034	1.3	12.0	37.2	0.1	4.7	1.3
3.13 S4-Building Construction - 2035	1.3	11.9	36.9	0.1	4.7	1.3
3.13 S4-Building Construction - 2036	1.3	11.9	36.9	0.1	4.7	1.3
3.14 S4-Architectural Coatings - 2035	7.6	3.3	30.9	0.0	1.3	0.4
3.14 S4-Architectural Coatings - 2036	7.6	3.3	30.9	0.0	1.3	0.4
3.15 S5-Building Construction - 2037	0.6	3.7	17.6	0.0	1.6	0.5
3.15 S5-Building Construction - 2038	0.6	3.7	17.6	0.0	1.6	0.5
3.16 2D/E-Demolition - 2038	0.6	4.8	33.2	0.1	0.8	0.2
3.17 2D/E-Grading/Excavation - 2038	1.6	22.8	50.4	0.2	2.8	0.9
3.18 2D/E-Foundations/Concrete Pour - 2038	0.4	2.1	14.5	0.0	0.7	0.2
3.18 2D/E-Foundations/Concrete Pour - 2039	0.4	2.1	14.5	0.0	0.7	0.2
3.19 S5-Architectural Coatings - 2038	2.7	2.5	16.1	0.0	0.6	0.2
3.20 2D/E-Continuous Concrete Pour - 2039	0.3	9.3	3.3	0.0	1.3	0.4
3.21 2D/E-Building Construction - 2039	0.7	4.9	15.3	0.0	2.7	0.8
3.21 2D/E-Building Construction - 2040	0.6	4.9	14.9	0.0	2.7	0.8
3.21 2D/E-Building Construction - 2041	0.7	4.8	6.0	0.0	2.7	0.8
3.22 2D/E-Architectural Coatings - 2041	4.1	2.1	3.2	0.0	0.7	0.2
3.23 2D/E-Paving - 2041	0.1	0.5	6.9	0.0	0.2	0.1

Overlapping Phases	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
2021						
S2-Demolition, S2-Paving	0.8	5.0	31.3	0.0	0.6	0.3
S2-Grading/Excavation, S2-Paving	1.6	20.5	45.5	0.1	1.7	0.7
2022						
S2-Building Construction, S2-Architectural Coatings	1.9	7.0	28.1	0.0	2.1	0.7
2023						
2C-Grading/Excavation, 2C-Foundations/Concrete Pour	2.3	35.0	60.2	0.2	4.4	1.5
2025						
2C-Building Construction, 2C-Architectural Coatings	7.2	10.7	31.5	0.1	3.6	1.1
2026						
2C-Building Construction, 2C-Architectural Coatings	7.1	10.6	31.0	0.1	3.6	1.1
2C-Paving, 2C-Architectural Coatings	6.2	3.6	20.0	0.0	0.9	0.3
S1-Demolition, S3-Demolition	1.5	11.5	67.2	0.1	1.7	0.6
S3-Demolition, S1-Grading/Excavation, S3-Grading/Excavation	4.1	65.0	125.3	0.4	10.1	3.1
S1-Grading/Excavation, S3-Grading/Excavation	3.4	58.8	91.6	0.3	9.1	2.8
2027						
S1-Grading/Excavation, S3-Grading/Excavation	3.3	58.1	91.6	0.3	16.6	4.6
S1-Foundations/Concrete Pour, S3-Grading/Excavation	2.0	29.4	59.5	0.2	5.9	1.8
S1-Foundations/Concrete Pour,S3-Foundations/Concrete Pour	0.9	5.3	29.2	0.0	1.4	0.5
S1-Continuous Concrete Pour, S3-Foundations/Concrete Pour	0.8	12.5	18.2	0.1	1.9	0.6
S1-Building Construction, S3-Foundations/Concrete Pour, S3-Building Construction	2.6	16.3	49.2	0.1	6.0	1.8
S1-Building Construction, S3-Continuous Concrete Pour, S3-Building Construction	2.49	23.53	38.28	0.14	6.53	1.93
S1-Building Construction, S3-Building Construction	2.09	13.63	34.51	0.09	5.25	1.57
2028						
S1-Building Construction, S3-Building Construction	2.0	13.5	33.9	0.1	5.2	1.6
S1-Building Construction, S3-Building Construction, S3-Architectural Coatings	8.0	16.7	46.8	0.1	6.1	1.9
S1-Building Construction, S1-Architectural Coatings, S3-Building Construction, S3-Paving, S3-Architectural Coatings	11.7	20.3	66.8	0.1	7.1	2.2
S1-Building Construction, S1-Paving ,S1-Architectural Coatings, S3-Building Construction, S3-Architectural Coatings	11.6	20.3	66.6	0.1	7.0	2.2
S1-Paving ,S1-Architectural Coatings, S3-Building Construction, S3-Architectural Coatings	10.8	16.2	51.3	0.1	5.0	1.6
S1-Paving ,S1-Architectural Coatings, S3-Architectural Coatings	9.6	6.8	32.6	0.1	1.7	0.6

2029						
S1-Architectural Coatings, S3-Architectural Coatings	9.4	6.3	25.4	0.0	1.6	0.6
S3-Architectural Coatings, 2I-Demolition	6.7	8.8	45.8	0.1	1.6	0.6
2I-Demolition, 2I-Grading/Excavation	2.3	32.4	80.2	0.2	4.0	1.3
JWCI Demolition, 2I-Grading/Excavation	2.6	34.5	87.7	0.2	4.4	1.5
JWCI Demolition, 2I-Grading/Excavation, 2I-Foundations/Concrete Pour	3.2	37.1	103.2	0.2	5.7	1.9
JWCI Demolition, 2I-Foundations/Concrete Pour	1.6	10.4	56.0	0.1	2.5	0.8
2030						
2I-Foundations/Concrete Pour, 2I-Building Construction	1.1	5.7	29.9	0.1	3.0	0.9
2I-Continuous Concrete Pour, 2I-Building Construction	1.0	13.1	18.5	0.1	3.6	1.0
2031						
2I-Building Construction, 2I-Architectural Coatings	5.6	5.2	25.5	0.1	2.1	0.6
2I-Building Construction, 2I-Architectural Coatings, S4-Demolition	6.5	11.7	65.7	0.1	3.0	0.9
2I-Architectural Coatings, S4-Demolition	6.0	8.2	51.8	0.1	1.3	0.4
2I-Architectural Coatings, S4-Grading/Excavation	8.1	59.7	84.7	0.4	27.2	7.1
2032						
S4-Grading/Excavation, S4-Foundations/Concrete Pour	3.8	61.6	109.5	0.4	9.7	2.9
2035						
S4-Building Construction, S4-Architectural Coatings	8.9	15.1	67.8	0.1	6.0	1.7
2036						
S4-Building Construction, S4-Architectural Coatings	8.9	15.1	67.8	0.1	6.0	1.7
2038						
S5-Building Construction, 2D/E-Demolition	1.2	8.5	50.8	0.1	2.4	0.7
S5-Building Construction, 2D/E-Grading/Excavation	2.2	26.5	68.0	0.2	4.4	1.4
S5-Building Construction, S5-Architectural Coatings, 2D/E-Grading/Excavation, 2D/E-Foundations/Concrete Pour	5.2	31.1	98.5	0.2	5.7	1.8
S5-Building Construction, S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	3.7	8.2	48.1	0.1	2.9	0.9
S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	3.1	4.5	30.5	0.0	1.3	0.4
2041						
2D/E-Building Construction, 2D/E-Architectural Coatings	4.8	6.9	9.2	0.1	3.4	1.0
2D/E-Paving, 2D/E-Architectural Coatings	4.3	2.6	10.0	0.0	0.9	0.3

Emissions by Year						
2021	1.60	20.52	45.51	0.10	1.71	0.70
2022	1.91	6.97	28.07	0.04	2.05	0.72
2023	2.28	35.02	60.19	0.19	4.41	1.46
2024	1.21	7.35	18.61	0.05	2.82	0.84
2025	7.19	10.68	31.47	0.07	3.56	1.11
2026	7.15	65.01	125.31	0.38	10.09	3.10
2027	3.33	58.09	91.61	0.33	16.59	4.61
2028	11.66	20.29	66.77	0.15	7.08	2.22
2029	9.40	6.27	25.45	0.05	1.55	0.57
2021-2029 Daily Maximum	**11.658**	**65.014**	**125.305**	**0.379**	**16.592**	**4.614**
2029	6.01	37.08	103.15	0.24	5.71	1.87
2030	1.13	13.13	29.88	0.08	3.57	1.00
2031	8.08	59.70	84.67	0.37	27.21	7.11
2032	3.75	61.59	109.46	0.39	9.69	2.88
2033	1.34	12.03	37.56	0.09	4.67	1.32
2034	1.29	11.96	37.24	0.09	4.67	1.32
2035	8.85	15.11	67.76	0.13	5.98	1.72
2036	8.85	15.11	67.76	0.13	5.98	1.72
2037	0.60	3.70	17.63	0.04	1.61	0.48
2038	5.21	31.06	98.52	0.24	5.71	1.80
2039	0.73	9.33	15.34	0.05	2.70	0.77
2040	0.65	4.88	14.85	0.04	2.69	0.76
2041	4.83	6.90	10.03	0.07	3.38	0.99
2029-2041 Daily Maximum	**8.85**	**61.59**	**109.46**	**0.39**	**27.21**	**7.11**
Project Daily Maximum Emissions	**11.66**	**65.01**	**125.31**	**0.39**	**27.21**	**7.11**

Air Quality Construction Analysis

Summer	Onsite Emissions						Offsite Emissions					
	ROG	NOX	CO	SO2	Total PM10	Total PM2.5	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
Source	lb/day						lb/day					
3.2 S2-Demolition - 2021	0.44	3.16	23.17	0.03	0.18	0.12	0.11	1.33	0.81	0.00	0.25	0.07
3.3 S2-Paving - 2021	0.18	0.47	6.66	0.01	0.01	0.01	0.07	0.05	0.54	0.00	0.18	0.05
3.4 S2-Grading/Excavation - 2021	0.89	6.21	34.61	0.04	0.33	0.28	0.49	13.95	3.78	0.04	1.19	0.35
3.5 S2-Foundations/Concrete Pour - 2021	0.29	2.57	13.16	0.01	0.09	0.09	0.11	0.07	0.81	0.00	0.27	0.07
3.6 S2-Continuous Concrete Pour - 2021	0.00	0.00	0.00	0.01	0.00	0.00	0.49	14.87	3.77	0.03	0.91	0.27
3.7 S2-Building Construction - 2021	0.37	3.20	11.32	0.01	0.126	0.13	0.57	0.88	4.17	0.01	1.37	0.37
3.7 S2-Building Construction - 2022	0.36	3.04	11.21	0.01	0.116	0.12	0.53	0.82	3.85	0.01	1.37	0.37
3.8 S2-Architectural Coatings - 2022	0.90	3.04	11.21	0.01	0.12	0.12	0.17	0.11	1.25	0.00	0.45	0.12
3.9 2C-Demolition - 2023	0.62	3.93	32.14	0.04	0.27	0.16	0.09	1.05	0.75	0.01	0.26	0.07
3.10 2C-Grading/Excavation - 2023	0.87	5.94	36.04	0.04	0.31	0.25	0.91	26.59	9.50	0.13	3.34	0.95
3.11 2C-Foundations/Concrete Pour - 2023	0.30	2.47	13.08	0.01	0.08	0.08	0.25	0.15	1.73	0.01	0.68	0.18
3.12 2C-Continuous Concrete Pour - 2023	0.00	0.00	0.00	0.01	0.00	0.00	0.49	10.27	4.25	0.04	1.29	0.36
3.13 2C-Building Construction - 2023	0.35	2.90	11.13	0.02	0.11	0.11	1.00	4.62	7.35	0.03	2.72	0.74
3.13 2C-Building Construction - 2024	0.34	2.79	11.09	0.02	0.10	0.10	0.95	4.54	6.93	0.03	2.72	0.74
3.13 2C-Building Construction - 2025	0.35	3.05	11.42	0.02	0.10	0.10	0.91	4.45	6.51	0.03	2.72	0.74
3.13 2C-Building Construction - 2026	0.35	3.05	11.42	0.02	0.10	0.10	0.87	4.36	6.15	0.03	2.72	0.74
3.14 2C-Architectural Coatings - 2025	5.83	3.05	11.42	0.02	0.102	0.10	0.21	0.11	1.40	0.01	0.63	0.17
3.14 2C-Architectural Coatings - 2026	5.83	3.05	11.42	0.02	0.102	0.10	0.20	0.11	1.30	0.00	0.63	0.17
3.15 2C-Paving - 2026	0.15	0.47	6.66	0.01	0.01	0.01	0.06	0.03	0.37	0.00	0.18	0.05
3.16 S1-Demolition - 2026	0.62	4.08	32.43	0.04	0.34	0.16	0.13	1.26	1.02	0.01	0.43	0.12
3.17 S3-Demolition - 2026	0.62	4.08	32.43	0.04	0.46	0.18	0.15	2.12	1.24	0.01	0.49	0.13
3.18 S1-Grading/Excavation - 2026	0.86	5.87	37.11	0.05	0.28	0.22	0.92	25.94	9.82	0.13	4.12	1.14
3.18 S1-Grading/Excavation - 2027	0.86	5.87	37.11	0.05	0.28	0.22	0.91	25.53	9.83	0.12	10.99	2.83
3.19 S3-Grading/Excavation - 2026	0.86	5.87	37.11	0.05	0.27	0.22	0.77	21.35	8.18	0.10	4.47	1.21
3.19 S3-Grading/Excavation - 2027	0.86	5.87	37.11	0.05	0.27	0.22	0.76	21.01	8.18	0.10	5.05	1.35
3.20 S1-Foundations/Concrete Pour - 2027	0.28	2.54	13.27	0.01	0.08	0.08	0.16	0.08	1.05	0.00	0.54	0.15
3.21 S3-Foundations/Concrete Pour - 2027	0.28	2.54	13.27	0.01	0.08	0.08	0.20	0.10	1.31	0.01	0.67	0.18
3.22 S1-Continuous Concrete Pour - 2027	0.00	0.00	0.00	0.01	0.000	0.00	0.39	9.77	3.61	0.03	1.15	0.32
3.23 S1-Building Construction - 2027	0.35	3.05	11.42	0.02	0.102	0.10	0.56	1.09	3.71	0.02	1.85	0.50
3.23 S1-Building Construction - 2028	0.35	3.05	11.42	0.02	0.10	0.10	0.53	1.06	3.50	0.02	1.85	0.50
3.24 S3-Building Construction - 2027	0.35	3.05	11.42	0.02	0.10	0.10	0.99	6.40	7.04	0.04	3.19	0.87
3.24 S3-Building Construction - 2028	0.35	3.05	11.42	0.02	0.10	0.10	0.95	6.31	6.72	0.04	3.19	0.86
3.25 S3-Continuous Concrete Pour - 2027	0.00	0.00	0.00	0.01	0.00	0.00	0.44	9.79	3.87	0.03	1.29	0.36
3.26 S3-Architectural Coatings - 2028	5.83	3.05	11.42	0.02	0.10	0.10	0.21	0.10	1.32	0.01	0.72	0.19
3.26 S3-Architectural Coatings - 2029	5.83	3.05	11.42	0.02	0.10	0.10	0.19	0.09	1.23	0.01	0.72	0.19
3.27 S3-Paving - 2028	0.14	0.47	6.66	0.01	0.01	0.01	0.08	0.04	0.49	0.00	0.27	0.07
3.28 S1-Architectural Coatings - 2028	3.24	3.05	11.42	0.02	0.10	0.10	0.18	0.09	1.15	0.00	0.63	0.17
3.28 S1-Architectural Coatings - 2029	3.24	3.05	11.42	0.02	0.10	0.10	0.17	0.08	1.08	0.00	0.63	0.17
3.29 S1-Paving - 2028	0.14	0.47	6.66	0.01	0.01	0.01	0.05	0.03	0.33	0.00	0.18	0.05

3.2 2I-Demolition - 2029	0.56	3.69	31.80	0.04	0.35	0.15	0.13	1.96	1.13	0.01	0.48	0.13
3.3 2I-Grading/Excavation - 2029	0.91	6.08	39.21	0.05	0.28	0.23	0.75	20.72	8.27	0.10	2.90	0.82
3.4 JWCI Demolition - 2029	0.83	5.21	38.81	0.05	0.50	0.22	0.20	2.54	1.65	0.01	0.73	0.20
3.5 2I-Foundations/Concrete Pour - 2029	0.27	2.47	13.06	0.01	0.08	0.08	0.33	0.16	2.12	0.01	1.24	0.33
3.5 2I-Foundations/Concrete Pour - 2030	0.27	2.04	13.55	0.01	0.06	0.06	0.31	0.15	1.99	0.01	1.24	0.33
3.6 2I-Building Construction - 2030	0.18	1.61	10.80	0.01	0.04	0.04	0.44	1.87	3.00	0.02	1.68	0.45
3.6 2I-Building Construction - 2031	0.18	1.61	10.80	0.01	0.04	0.04	0.41	1.85	2.85	0.02	1.68	0.45
3.7 2I-Continuous Concrete Pour - 2030	0.00	0.00	0.00	0.01	0.00	0.00	0.54	9.56	4.58	0.04	1.85	0.51
3.8 2I-Architectural Coatings - 2031	5.01	1.73	11.04	0.02	0.04	0.04	0.07	0.03	0.48	0.00	0.31	0.08
3.9 S4-Demolition - 2031	0.81	4.71	39.30	0.06	0.57	0.21	0.10	1.78	0.89	0.01	0.37	0.10
3.10 S4-Grading/Excavation - 2031	1.25	6.85	53.36	0.09	0.33	0.22	1.80	51.30	20.52	0.26	26.52	6.77
3.10 S4-Grading/Excavation - 2032	1.25	6.85	53.36	0.09	0.33	0.22	1.79	50.77	20.53	0.26	8.24	2.28
3.11 S4-Foundations/Concrete Pour - 2032	0.57	4.08	34.73	0.03	0.11	0.11	0.22	0.10	1.44	0.01	1.01	0.27
3.11 S4-Foundations/Concrete Pour - 2033	0.57	4.08	34.73	0.03	0.11	0.11	0.21	0.09	1.36	0.01	1.01	0.27
3.12 S4-Continuous Concrete Pour - 2033	0.00	0.00	0.00	0.01	0.00	0.00	0.43	9.33	4.00	0.04	1.62	0.45
3.13 S4-Building Construction - 2033	0.41	3.22	29.22	0.04	0.08	0.08	1.03	8.73	7.84	0.05	4.59	1.24
3.13 S4-Building Construction - 2034	0.41	3.22	29.22	0.04	0.08	0.08	0.98	8.66	7.54	0.05	4.59	1.24
3.13 S4-Building Construction - 2035	0.41	3.16	29.15	0.04	0.07	0.08	0.94	8.61	7.30	0.05	4.59	1.24
3.13 S4-Building Construction - 2036	0.41	3.16	29.15	0.04	0.07	0.08	0.94	8.61	7.30	0.05	4.59	1.24
3.14 S4-Architectural Coatings - 2035	7.40	3.16	29.15	0.03	0.07	0.08	0.22	0.10	1.50	0.01	1.23	0.33
3.14 S4-Architectural Coatings - 2036	7.40	3.16	29.15	0.03	0.07	0.08	0.22	0.10	1.50	0.01	1.23	0.33
3.15 S5-Building Construction - 2037	0.34	2.43	15.31	0.03	0.07	0.07	0.29	1.26	2.11	0.01	1.54	0.41
3.15 S5-Building Construction - 2038	0.34	2.43	15.31	0.03	0.07	0.07	0.29	1.26	2.11	0.01	1.54	0.41
3.16 2D/E-Demolition - 2038	0.54	3.17	32.27	0.05	0.34	0.12	0.10	1.64	0.92	0.01	0.45	0.12
3.17 2D/E-Grading/Excavation - 2038	0.93	5.18	43.23	0.07	0.19	0.14	0.64	17.71	7.42	0.09	2.59	0.73
3.18 2D/E-Foundations/Concrete Pour - 2038	0.26	2.01	13.52	0.01	0.05	0.05	0.12	0.06	0.82	0.00	0.67	0.18
3.18 2D/E-Foundations/Concrete Pour - 2039	0.26	2.01	13.52	0.01	0.05	0.05	0.12	0.06	0.82	0.00	0.67	0.18
3.19 S5-Architectural Coatings - 2038	2.60	2.43	15.31	0.03	0.07	0.07	0.10	0.04	0.65	0.00	0.54	0.14
3.20 2D/E-Continuous Concrete Pour - 2039	0.00	0.00	0.00	0.01	0.00	0.00	0.35	9.21	3.47	0.03	1.29	0.35
3.21 2D/E-Building Construction - 2039	0.27	2.14	11.26	0.02	0.06	0.06	0.51	2.79	3.74	0.02	2.64	0.71
3.21 2D/E-Building Construction - 2040	0.27	2.14	11.27	0.02	0.06	0.06	0.42	2.73	3.28	0.02	2.64	0.71
3.21 2D/E-Building Construction - 2041	0.34	2.06	2.42	0.02	0.06	0.06	0.42	2.73	3.28	0.02	2.64	0.71
3.22 2D/E-Architectural Coatings - 2041	4.03	2.06	2.42	0.02	0.06	0.06	0.09	0.04	0.64	0.00	0.63	0.17
3.23 2D/E-Paving - 2041	0.12	0.47	6.66	0.01	0.01	0.01	0.03	0.01	0.18	0.00	0.18	0.05

	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
3.2 S2-Demolition - 2021	0.5	4.5	24.0	0.0	0.4	0.2
3.3 S2-Paving - 2021	0.2	0.5	7.2	0.0	0.2	0.1
3.4 S2-Grading/Excavation - 2021	1.4	20.2	38.4	0.1	1.5	0.6
3.5 S2-Foundations/Concrete Pour - 2021	0.4	2.6	14.0	0.0	0.4	0.2
3.6 S2-Continuous Concrete Pour - 2021	0.5	14.9	3.8	0.0	0.9	0.3
3.7 S2-Building Construction - 2021	0.9	4.1	15.5	0.0	1.5	0.5
3.7 S2-Building Construction - 2022	0.9	3.9	15.1	0.0	1.5	0.5
3.8 S2-Architectural Coatings - 2022	1.1	3.1	12.5	0.0	0.6	0.2
3.9 2C-Demolition - 2023	0.7	5.0	32.9	0.0	0.5	0.2
3.10 2C-Grading/Excavation - 2023	1.8	32.5	45.5	0.2	3.7	1.2
3.11 2C-Foundations/Concrete Pour - 2023	0.5	2.6	14.8	0.0	0.8	0.3
3.12 2C-Continuous Concrete Pour - 2023	0.5	10.3	4.2	0.0	1.3	0.4
3.13 2C-Building Construction - 2023	1.3	7.5	18.5	0.1	2.8	0.8
3.13 2C-Building Construction - 2024	1.3	7.3	18.0	0.1	2.8	0.8
3.13 2C-Building Construction - 2025	1.3	7.5	17.9	0.0	2.8	0.8
3.13 2C-Building Construction - 2026	1.2	7.4	17.6	0.0	2.8	0.8
3.14 2C-Architectural Coatings - 2025	6.0	3.2	12.8	0.0	0.7	0.3
3.14 2C-Architectural Coatings - 2026	6.0	3.2	12.7	0.0	0.7	0.3
3.15 2C-Paving - 2026	0.2	0.5	7.0	0.0	0.2	0.1
3.16 S1-Demolition - 2026	0.7	5.3	33.5	0.0	0.8	0.3
3.17 S3-Demolition - 2026	0.8	6.2	33.7	0.1	0.9	0.3
3.18 S1-Grading/Excavation - 2026	1.8	31.8	46.9	0.2	4.4	1.4
3.18 S1-Grading/Excavation - 2027	1.8	31.4	46.9	0.2	11.3	3.0
3.19 S3-Grading/Excavation - 2026	1.6	27.2	45.3	0.2	4.7	1.4
3.19 S3-Grading/Excavation - 2027	1.6	26.9	45.3	0.2	5.3	1.6
3.20 S1-Foundations/Concrete Pour - 2027	0.4	2.6	14.3	0.0	0.6	0.2
3.21 S3-Foundations/Concrete Pour - 2027	0.5	2.6	14.6	0.0	0.8	0.3
3.22 S1-Continuous Concrete Pour - 2027	0.4	9.8	3.6	0.0	1.2	0.3
3.23 S1-Building Construction - 2027	0.9	4.1	15.1	0.0	2.0	0.6
3.23 S1-Building Construction - 2028	0.9	4.1	14.9	0.0	2.0	0.6
3.24 S3-Building Construction - 2027	1.3	9.5	18.5	0.1	3.3	1.0
3.24 S3-Building Construction - 2028	1.3	9.4	18.1	0.1	3.3	1.0
3.25 S3-Continuous Concrete Pour - 2027	0.4	9.8	3.9	0.0	1.3	0.4
3.26 S3-Architectural Coatings - 2028	6.0	3.2	12.7	0.0	0.8	0.3
3.26 S3-Architectural Coatings - 2029	6.0	3.1	12.7	0.0	0.8	0.3
3.27 S3-Paving - 2028	0.2	0.5	7.2	0.0	0.3	0.1

3.28 S1-Architectural Coatings - 2028	3.4	3.1	12.6	0.0	0.7	0.3
3.28 S1-Architectural Coatings - 2029	3.4	3.1	12.5	0.0	0.7	0.3
3.29 S1-Paving - 2028	0.2	0.5	7.0	0.0	0.2	0.1
3.2 2I-Demolition - 2029	0.7	5.6	32.9	0.1	0.8	0.3
3.3 2I-Grading/Excavation - 2029	1.7	26.8	47.5	0.2	3.2	1.0
3.4 JWCI Demolition - 2029	1.0	7.8	40.5	0.1	1.2	0.4
3.5 2I-Foundations/Concrete Pour - 2029	0.6	2.6	15.2	0.0	1.3	0.4
3.5 2I-Foundations/Concrete Pour - 2030	0.6	2.2	15.5	0.0	1.3	0.4
3.6 2I-Building Construction - 2030	0.6	3.5	13.8	0.0	1.7	0.5
3.6 2I-Building Construction - 2031	0.6	3.5	13.6	0.0	1.7	0.5
3.7 2I-Continuous Concrete Pour - 2030	0.5	9.6	4.6	0.1	1.8	0.5
3.8 2I-Architectural Coatings - 2031	5.1	1.8	11.5	0.0	0.4	0.1
3.9 S4-Demolition - 2031	0.9	6.5	40.2	0.1	0.9	0.3
3.10 S4-Grading/Excavation - 2031	3.1	58.2	73.9	0.3	26.9	7.0
3.10 S4-Grading/Excavation - 2032	3.0	57.6	73.9	0.3	8.6	2.5
3.11 S4-Foundations/Concrete Pour - 2032	0.8	4.2	36.2	0.0	1.1	0.4
3.11 S4-Foundations/Concrete Pour - 2033	0.8	4.2	36.1	0.0	1.1	0.4
3.12 S4-Continuous Concrete Pour - 2033	0.4	9.3	4.0	0.0	1.6	0.4
3.13 S4-Building Construction - 2033	1.4	12.0	37.1	0.1	4.7	1.3
3.13 S4-Building Construction - 2034	1.4	11.9	36.8	0.1	4.7	1.3
3.13 S4-Building Construction - 2035	1.3	11.8	36.5	0.1	4.7	1.3
3.13 S4-Building Construction - 2036	1.3	11.8	36.5	0.1	4.7	1.3
3.14 S4-Architectural Coatings - 2035	7.6	3.3	30.7	0.0	1.3	0.4
3.14 S4-Architectural Coatings - 2036	7.6	3.3	30.7	0.0	1.3	0.4
3.15 S5-Building Construction - 2037	0.6	3.7	17.4	0.0	1.6	0.5
3.15 S5-Building Construction - 2038	0.6	3.7	17.4	0.0	1.6	0.5
3.16 2D/E-Demolition - 2038	0.6	4.8	33.2	0.1	0.8	0.2
3.17 2D/E-Grading/Excavation - 2038	1.6	22.9	50.6	0.2	2.8	0.9
3.18 2D/E-Foundations/Concrete Pour - 2038	0.4	2.1	14.3	0.0	0.7	0.2
3.18 2D/E-Foundations/Concrete Pour - 2039	0.4	2.1	14.3	0.0	0.7	0.2
3.19 S5-Architectural Coatings - 2038	2.7	2.5	16.0	0.0	0.6	0.2
3.20 2D/E-Continuous Concrete Pour - 2039	0.3	9.2	3.5	0.0	1.3	0.4
3.21 2D/E-Building Construction - 2039	0.8	4.9	15.0	0.0	2.7	0.8
3.21 2D/E-Building Construction - 2040	0.7	4.9	14.6	0.0	2.7	0.8
3.21 2D/E-Building Construction - 2041	0.8	4.8	5.7	0.0	2.7	0.8
3.22 2D/E-Architectural Coatings - 2041	4.1	2.1	3.1	0.0	0.7	0.2
3.23 2D/E-Paving - 2041	0.2	0.5	6.8	0.0	0.2	0.1

Overlapping Phases	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
2021						
S2-Demolition, S2-Paving	0.8	5.0	31.2	0.0	0.6	0.3
S2-Grading/Excavation, S2-Paving	1.6	20.7	45.6	0.1	1.7	0.7
2022						
S2-Building Construction, S2-Architectural Coatings	2.0	7.0	27.5	0.0	2.1	0.7
2023						
2C-Grading/Excavation, 2C-Foundations/Concrete Pour	2.3	35.1	60.3	0.2	4.4	1.5
2025						
2C-Building Construction, 2C-Architectural Coatings	7.3	10.7	30.7	0.1	3.6	1.1
2026						
2C-Building Construction, 2C-Architectural Coatings	7.3	10.6	30.3	0.1	3.6	1.1
2C-Paving, 2C-Architectural Coatings	6.2	3.7	19.8	0.0	0.9	0.3
S1-Demolition, S3-Demolition	1.5	11.5	67.1	0.1	1.7	0.6
S3-Demolition, S1-Grading/Excavation, S3-Grading/Excavation	4.2	65.2	125.9	0.4	10.1	3.1
S1-Grading/Excavation, S3-Grading/Excavation	3.4	59.0	92.2	0.3	9.1	2.8
2027						
S1-Grading/Excavation, S3-Grading/Excavation	3.4	58.3	92.2	0.3	16.6	4.6
S1-Foundations/Concrete Pour, S3-Grading/Excavation	2.1	29.5	59.6	0.2	5.9	1.8
S1-Foundations/Concrete Pour,S3-Foundations/Concrete Pour	0.9	5.3	28.9	0.0	1.4	0.5
S1-Continuous Concrete Pour, S3-Foundations/Concrete Pour	0.9	12.4	18.2	0.1	1.9	0.6
S1-Building Construction, S3-Foundations/Concrete Pour, S3-Building Construction	2.7	16.2	48.2	0.1	6.0	1.8
S1-Building Construction, S3-Continuous Concrete Pour, S3-Building Construction	2.68	23.39	37.45	0.14	6.53	1.93
S1-Building Construction, S3-Building Construction	2.24	13.60	33.59	0.09	5.25	1.57
2028						
S1-Building Construction, S3-Building Construction	2.2	13.5	33.1	0.1	5.2	1.6
S1-Building Construction, S3-Building Construction, S3-Architectural Coatings	8.2	16.6	45.8	0.1	6.1	1.9
S1-Building Construction, S1-Architectural Coatings, S3-Building Construction, S3-Paving, S3-Architectural Coatings	11.8	20.3	65.5	0.1	7.1	2.2
S1-Building Construction, S1-Paving ,S1-Architectural Coatings, S3-Building Construction, S3-Architectural Coatings	11.8	20.3	65.4	0.1	7.0	2.2
S1-Paving ,S1-Architectural Coatings, S3-Building Construction, S3-Architectural Coatings	10.9	16.2	50.4	0.1	5.0	1.6
S1-Paving ,S1-Architectural Coatings, S3-Architectural Coatings	9.7	6.8	32.3	0.1	1.7	0.6

2029						
S1-Architectural Coatings, S3-Architectural Coatings	9.4	6.3	25.2	0.0	1.6	0.6
S3-Architectural Coatings, 2I-Demolition	6.7	8.8	45.6	0.1	1.7	0.6
2I-Demolition, 2I-Grading/Excavation	2.3	32.5	80.4	0.2	4.0	1.3
JWCI Demolition, 2I-Grading/Excavation	2.7	34.6	87.9	0.2	4.4	1.5
JWCI Demolition, 2I-Grading/Excavation, 2I-Foundations/Concrete Pour	3.3	37.2	103.1	0.2	5.7	1.9
JWCI Demolition, 2I-Foundations/Concrete Pour	1.6	10.4	55.6	0.1	2.5	0.8
2030						
2I-Foundations/Concrete Pour, 2I-Building Construction	1.2	5.7	29.3	0.1	3.0	0.9
2I-Continuous Concrete Pour, 2I-Building Construction	1.1	13.0	18.2	0.1	3.6	1.0
2031						
2I-Building Construction, 2I-Architectural Coatings	5.7	5.2	25.2	0.1	2.1	0.6
2I-Building Construction, 2I-Architectural Coatings, S4-Demolition	6.6	11.7	65.4	0.1	3.0	0.9
2I-Architectural Coatings, S4-Demolition	6.0	8.2	51.7	0.1	1.3	0.4
2I-Architectural Coatings, S4-Grading/Excavation	8.1	59.9	85.4	0.4	27.2	7.1
2032						
S4-Grading/Excavation, S4-Foundations/Concrete Pour	3.8	61.8	110.1	0.4	9.7	2.9
2035						
S4-Building Construction, S4-Architectural Coatings	9.0	15.0	67.1	0.1	6.0	1.7
2036						
S4-Building Construction, S4-Architectural Coatings	9.0	15.0	67.1	0.1	6.0	1.7
2038						
S5-Building Construction, 2D/E-Demolition	1.3	8.5	50.6	0.1	2.4	0.7
S5-Building Construction, 2D/E-Grading/Excavation	2.2	26.6	68.1	0.2	4.4	1.4
S5-Building Construction, S5-Architectural Coatings, 2D/E-Grading/Excavation, 2D/E-Foundations/Concrete Pour	5.3	31.1	98.4	0.2	5.7	1.8
S5-Building Construction, S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	3.7	8.2	47.7	0.1	2.9	0.9
S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	3.1	4.5	30.3	0.0	1.3	0.4
2041						
2D/E-Building Construction, 2D/E-Architectural Coatings	4.9	6.9	8.8	0.1	3.4	1.0
2D/E-Paving, 2D/E-Architectural Coatings	4.3	2.6	9.9	0.0	0.9	0.3

Emissions by Year						
2021	1.63	20.68	45.59	0.10	1.71	0.70
2022	1.97	7.00	27.51	0.04	2.05	0.72
2023	2.33	35.15	60.35	0.18	4.41	1.46
2024	1.30	7.34	18.02	0.05	2.82	0.84
2025	7.30	10.67	30.75	0.07	3.56	1.11
2026	7.25	65.23	125.90	0.37	10.09	3.10
2027	3.39	58.29	92.23	0.32	16.59	4.62
2028	11.85	20.28	65.54	0.14	7.08	2.22
2029	9.44	6.28	25.16	0.04	1.55	0.57
2021-2029 Daily Maximum	**11.849**	**65.231**	**125.904**	**0.375**	**16.594**	**4.616**
2029	6.03	37.19	103.11	0.24	5.71	1.87
2030	1.20	13.02	29.35	0.08	3.57	1.00
2031	8.14	59.92	85.39	0.36	27.21	7.12
2032	3.83	61.80	110.05	0.38	9.69	2.88
2033	1.44	11.95	37.05	0.09	4.67	1.32
2034	1.39	11.88	36.76	0.09	4.67	1.32
2035	8.97	15.04	67.10	0.13	5.98	1.72
2036	8.97	15.04	67.10	0.13	5.98	1.72
2037	0.63	3.69	17.42	0.04	1.61	0.48
2038	5.29	31.12	98.37	0.24	5.71	1.80
2039	0.78	9.21	15.00	0.05	2.70	0.77
2040	0.70	4.86	14.55	0.04	2.69	0.76
2041	4.88	6.88	9.91	0.07	3.38	0.99
2029-2041 Daily Maximum	**8.97**	**61.80**	**110.05**	**0.38**	**27.21**	**7.12**
Project Daily Maximum Emissions	**11.85**	**65.23**	**125.90**	**0.38**	**27.21**	**7.12**

Air Quality Construction Analysis

Localized Emissions	Onsite Emissions					
	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
Source	lb/day					
3.2 S2-Demolition - 2021	0.44	3.16	23.17	0.03	0.18	0.12
3.3 S2-Paving - 2021	0.18	0.47	6.66	0.01	0.01	0.01
3.4 S2-Grading/Excavation - 2021	0.89	6.21	34.61	0.04	0.33	0.28
3.5 S2-Foundations/Concrete Pour - 2021	0.29	2.57	13.16	0.01	0.09	0.09
3.6 S2-Continuous Concrete Pour - 2021	0.00	0.00	0.00	0.01	0.00	0.00
3.7 S2-Building Construction - 2021	0.37	3.20	11.32	0.01	0.126	0.13
3.7 S2-Building Construction - 2022	0.36	3.04	11.21	0.01	0.116	0.12
3.8 S2-Architectural Coatings - 2022	0.90	3.04	11.21	0.01	0.12	0.12
3.9 2C-Demolition - 2023	0.62	3.93	32.14	0.04	0.27	0.16
3.10 2C-Grading/Excavation - 2023	0.87	5.94	36.04	0.04	0.31	0.25
3.11 2C-Foundations/Concrete Pour - 2023	0.30	2.47	13.08	0.01	0.08	0.08
3.12 2C-Continuous Concrete Pour - 2023	0.00	0.00	0.00	0.01	0.00	0.00
3.13 2C-Building Construction - 2023	0.35	2.90	11.13	0.02	0.11	0.11
3.13 2C-Building Construction - 2024	0.34	2.79	11.09	0.02	0.10	0.10
3.13 2C-Building Construction - 2025	0.35	3.05	11.42	0.02	0.10	0.10
3.13 2C-Building Construction - 2026	0.35	3.05	11.42	0.02	0.10	0.10
3.14 2C-Architectural Coatings - 2025	5.83	3.05	11.42	0.02	0.102	0.10
3.14 2C-Architectural Coatings - 2026	5.83	3.05	11.42	0.02	0.102	0.10
3.15 2C-Paving - 2026	0.15	0.47	6.66	0.01	0.01	0.01
3.16 S1-Demolition - 2026	0.62	4.08	32.43	0.04	0.34	0.16
3.17 S3-Demolition - 2026	0.62	4.08	32.43	0.04	0.46	0.18
3.18 S1-Grading/Excavation - 2026	0.86	5.87	37.11	0.05	0.28	0.22
3.18 S1-Grading/Excavation - 2027	0.86	5.87	37.11	0.05	0.28	0.22
3.19 S3-Grading/Excavation - 2026	0.86	5.87	37.11	0.05	0.27	0.22
3.19 S3-Grading/Excavation - 2027	0.86	5.87	37.11	0.05	0.27	0.22
3.20 S1-Foundations/Concrete Pour - 2027	0.28	2.54	13.27	0.01	0.08	0.08
3.21 S3-Foundations/Concrete Pour - 2027	0.28	2.54	13.27	0.01	0.08	0.08
3.22 S1-Continuous Concrete Pour - 2027	0.00	0.00	0.00	0.01	0.000	0.00
3.23 S1-Building Construction - 2027	0.35	3.05	11.42	0.02	0.102	0.10
3.23 S1-Building Construction - 2028	0.35	3.05	11.42	0.02	0.10	0.10
3.24 S3-Building Construction - 2027	0.35	3.05	11.42	0.02	0.10	0.10
3.24 S3-Building Construction - 2028	0.35	3.05	11.42	0.02	0.10	0.10
3.25 S3-Continuous Concrete Pour - 2027	0.00	0.00	0.00	0.01	0.00	0.00
3.26 S3-Architectural Coatings - 2028	5.83	3.05	11.42	0.02	0.10	0.10
3.26 S3-Architectural Coatings - 2029	5.83	3.05	11.42	0.02	0.10	0.10
3.27 S3-Paving - 2028	0.14	0.47	6.66	0.01	0.01	0.01
3.28 S1-Architectural Coatings - 2028	3.24	3.05	11.42	0.02	0.10	0.10
3.28 S1-Architectural Coatings - 2029	3.24	3.05	11.42	0.02	0.10	0.10
3.29 S1-Paving - 2028	0.14	0.47	6.66	0.01	0.01	0.01

3.2 2I-Demolition - 2029	0.56	3.69	31.80	0.04	0.35	0.15
3.3 2I-Grading/Excavation - 2029	0.91	6.08	39.21	0.05	0.28	0.23
3.4 JWCI Demolition - 2029	0.83	5.21	38.81	0.05	0.50	0.22
3.5 2I-Foundations/Concrete Pour - 2029	0.27	2.47	13.06	0.01	0.08	0.08
3.5 2I-Foundations/Concrete Pour - 2030	0.27	2.04	13.55	0.01	0.06	0.06
3.6 2I-Building Construction - 2030	0.18	1.61	10.80	0.01	0.04	0.04
3.6 2I-Building Construction - 2031	0.18	1.61	10.80	0.01	0.04	0.04
3.7 2I-Continuous Concrete Pour - 2030	0.00	0.00	0.00	0.01	0.00	0.00
3.8 2I-Architectural Coatings - 2031	5.01	1.73	11.04	0.02	0.04	0.04
3.9 S4-Demolition - 2031	0.81	4.71	39.30	0.06	0.57	0.21
3.10 S4-Grading/Excavation - 2031	1.25	6.85	53.36	0.09	0.33	0.22
3.10 S4-Grading/Excavation - 2032	1.25	6.85	53.36	0.09	0.33	0.22
3.11 S4-Foundations/Concrete Pour - 2032	0.57	4.08	34.73	0.03	0.11	0.11
3.11 S4-Foundations/Concrete Pour - 2033	0.57	4.08	34.73	0.03	0.11	0.11
3.12 S4-Continuous Concrete Pour - 2033	0.00	0.00	0.00	0.01	0.00	0.00
3.13 S4-Building Construction - 2033	0.41	3.22	29.22	0.04	0.08	0.08
3.13 S4-Building Construction - 2034	0.41	3.22	29.22	0.04	0.08	0.08
3.13 S4-Building Construction - 2035	0.41	3.16	29.15	0.04	0.07	0.08
3.13 S4-Building Construction - 2036	0.41	3.16	29.15	0.04	0.07	0.08
3.14 S4-Architectural Coatings - 2035	7.40	3.16	29.15	0.03	0.07	0.08
3.14 S4-Architectural Coatings - 2036	7.40	3.16	29.15	0.03	0.07	0.08
3.15 S5-Building Construction - 2037	0.34	2.43	15.31	0.03	0.07	0.07
3.15 S5-Building Construction - 2038	0.34	2.43	15.31	0.03	0.07	0.07
3.16 2D/E-Demolition - 2038	0.54	3.17	32.27	0.05	0.34	0.12
3.17 2D/E-Grading/Excavation - 2038	0.93	5.18	43.23	0.07	0.19	0.14
3.18 2D/E-Foundations/Concrete Pour - 2038	0.26	2.01	13.52	0.01	0.05	0.05
3.18 2D/E-Foundations/Concrete Pour - 2039	0.26	2.01	13.52	0.01	0.05	0.05
3.19 S5-Architectural Coatings - 2038	2.60	2.43	15.31	0.03	0.07	0.07
3.20 2D/E-Continuous Concrete Pour - 2039	0.00	0.00	0.00	0.01	0.00	0.00
3.21 2D/E-Building Construction - 2039	0.27	2.14	11.26	0.02	0.06	0.06
3.21 2D/E-Building Construction - 2040	0.27	2.14	11.27	0.02	0.06	0.06
3.21 2D/E-Building Construction - 2041	0.34	2.06	2.42	0.02	0.06	0.06
3.22 2D/E-Architectural Coatings - 2041	4.03	2.06	2.42	0.02	0.06	0.06
3.23 2D/E-Paving - 2041	0.12	0.47	6.66	0.01	0.01	0.01

Localized Emissions	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
3.2 S2-Demolition - 2021	0.4	3.2	23.2	0.0	0.2	0.1
3.3 S2-Paving - 2021	0.2	0.5	6.7	0.0	0.0	0.0
3.4 S2-Grading/Excavation - 2021	0.9	6.2	34.6	0.0	0.3	0.3
3.5 S2-Foundations/Concrete Pour - 2021	0.3	2.6	13.2	0.0	0.1	0.1
3.6 S2-Continuous Concrete Pour - 2021	0.0	0.0	0.0	0.0	0.0	0.0
3.7 S2-Building Construction - 2021	0.4	3.2	11.3	0.0	0.1	0.1
3.7 S2-Building Construction - 2022	0.4	3.0	11.2	0.0	0.1	0.1
3.8 S2-Architectural Coatings - 2022	0.9	3.0	11.2	0.0	0.1	0.1
3.9 2C-Demolition - 2023	0.6	3.9	32.1	0.0	0.3	0.2
3.10 2C-Grading/Excavation - 2023	0.9	5.9	36.0	0.0	0.3	0.2
3.11 2C-Foundations/Concrete Pour - 2023	0.3	2.5	13.1	0.0	0.1	0.1
3.12 2C-Continuous Concrete Pour - 2023	0.0	0.0	0.0	0.0	0.0	0.0
3.13 2C-Building Construction - 2023	0.4	2.9	11.1	0.0	0.1	0.1
3.13 2C-Building Construction - 2024	0.3	2.8	11.1	0.0	0.1	0.1
3.13 2C-Building Construction - 2025	0.3	3.1	11.4	0.0	0.1	0.1
3.13 2C-Building Construction - 2026	0.3	3.1	11.4	0.0	0.1	0.1
3.14 2C-Architectural Coatings - 2025	5.8	3.1	11.4	0.0	0.1	0.1
3.14 2C-Architectural Coatings - 2026	5.8	3.1	11.4	0.0	0.1	0.1
3.15 2C-Paving - 2026	0.2	0.5	6.7	0.0	0.0	0.0
3.16 S1-Demolition - 2026	0.6	4.1	32.4	0.0	0.3	0.2
3.17 S3-Demolition - 2026	0.6	4.1	32.4	0.0	0.5	0.2
3.18 S1-Grading/Excavation - 2026	0.9	5.9	37.1	0.0	0.3	0.2
3.18 S1-Grading/Excavation - 2027	0.9	5.9	37.1	0.0	0.3	0.2
3.19 S3-Grading/Excavation - 2026	0.9	5.9	37.1	0.0	0.3	0.2
3.19 S3-Grading/Excavation - 2027	0.9	5.9	37.1	0.0	0.3	0.2
3.20 S1-Foundations/Concrete Pour - 2027	0.3	2.5	13.3	0.0	0.1	0.1
3.21 S3-Foundations/Concrete Pour - 2027	0.3	2.5	13.3	0.0	0.1	0.1
3.22 S1-Continuous Concrete Pour - 2027	0.0	0.0	0.0	0.0	0.0	0.0
3.23 S1-Building Construction - 2027	0.3	3.1	11.4	0.0	0.1	0.1
3.23 S1-Building Construction - 2028	0.3	3.1	11.4	0.0	0.1	0.1
3.24 S3-Building Construction - 2027	0.3	3.1	11.4	0.0	0.1	0.1
3.24 S3-Building Construction - 2028	0.3	3.1	11.4	0.0	0.1	0.1
3.25 S3-Continuous Concrete Pour - 2027	0.0	0.0	0.0	0.0	0.0	0.0
3.26 S3-Architectural Coatings - 2028	5.8	3.1	11.4	0.0	0.1	0.1
3.26 S3-Architectural Coatings - 2029	5.8	3.1	11.4	0.0	0.1	0.1
3.27 S3-Paving - 2028	0.1	0.5	6.7	0.0	0.0	0.0

3.28 S1-Architectural Coatings - 2028	3.2	3.1	11.4	0.0	0.1	0.1
3.28 S1-Architectural Coatings - 2029	3.2	3.1	11.4	0.0	0.1	0.1
3.29 S1-Paving - 2028	0.1	0.5	6.7	0.0	0.0	0.0
3.2 2I-Demolition - 2029	0.6	3.7	31.8	0.0	0.4	0.1
3.3 2I-Grading/Excavation - 2029	0.9	6.1	39.2	0.0	0.3	0.2
3.4 JWCI Demolition - 2029	0.8	5.2	38.8	0.1	0.5	0.2
3.5 2I-Foundations/Concrete Pour - 2029	0.3	2.5	13.1	0.0	0.1	0.1
3.5 2I-Foundations/Concrete Pour - 2030	0.3	2.0	13.6	0.0	0.1	0.1
3.6 2I-Building Construction - 2030	0.2	1.6	10.8	0.0	0.0	0.0
3.6 2I-Building Construction - 2031	0.2	1.6	10.8	0.0	0.0	0.0
3.7 2I-Continuous Concrete Pour - 2030	0.0	0.0	0.0	0.0	0.0	0.0
3.8 2I-Architectural Coatings - 2031	5.0	1.7	11.0	0.0	0.0	0.0
3.9 S4-Demolition - 2031	0.8	4.7	39.3	0.1	0.6	0.2
3.10 S4-Grading/Excavation - 2031	1.3	6.9	53.4	0.1	0.3	0.2
3.10 S4-Grading/Excavation - 2032	1.3	6.9	53.4	0.1	0.3	0.2
3.11 S4-Foundations/Concrete Pour - 2032	0.6	4.1	34.7	0.0	0.1	0.1
3.11 S4-Foundations/Concrete Pour - 2033	0.6	4.1	34.7	0.0	0.1	0.1
3.12 S4-Continuous Concrete Pour - 2033	0.0	0.0	0.0	0.0	0.0	0.0
3.13 S4-Building Construction - 2033	0.4	3.2	29.2	0.0	0.1	0.1
3.13 S4-Building Construction - 2034	0.4	3.2	29.2	0.0	0.1	0.1
3.13 S4-Building Construction - 2035	0.4	3.2	29.2	0.0	0.1	0.1
3.13 S4-Building Construction - 2036	0.4	3.2	29.2	0.0	0.1	0.1
3.14 S4-Architectural Coatings - 2035	7.4	3.2	29.2	0.0	0.1	0.1
3.14 S4-Architectural Coatings - 2036	7.4	3.2	29.2	0.0	0.1	0.1
3.15 S5-Building Construction - 2037	0.3	2.4	15.3	0.0	0.1	0.1
3.15 S5-Building Construction - 2038	0.3	2.4	15.3	0.0	0.1	0.1
3.16 2D/E-Demolition - 2038	0.5	3.2	32.3	0.0	0.3	0.1
3.17 2D/E-Grading/Excavation - 2038	0.9	5.2	43.2	0.1	0.2	0.1
3.18 2D/E-Foundations/Concrete Pour - 2038	0.3	2.0	13.5	0.0	0.1	0.1
3.18 2D/E-Foundations/Concrete Pour - 2039	0.3	2.0	13.5	0.0	0.1	0.1
3.19 S5-Architectural Coatings - 2038	2.6	2.4	15.3	0.0	0.1	0.1
3.20 2D/E-Continuous Concrete Pour - 2039	0.0	0.0	0.0	0.0	0.0	0.0
3.21 2D/E-Building Construction - 2039	0.3	2.1	11.3	0.0	0.1	0.1
3.21 2D/E-Building Construction - 2040	0.3	2.1	11.3	0.0	0.1	0.1
3.21 2D/E-Building Construction - 2041	0.3	2.1	2.4	0.0	0.1	0.1
3.22 2D/E-Architectural Coatings - 2041	4.0	2.1	2.4	0.0	0.1	0.1
3.23 2D/E-Paving - 2041	0.1	0.5	6.7	0.0	0.0	0.0

Overlapping Phases	ROG	NOX	CO	SO2	Total PM10	Total PM2.5
2021						
S2-Demolition, S2-Paving	0.6	3.6	29.8	0.0	0.2	0.1
S2-Grading/Excavation, S2-Paving	1.1	6.7	41.3	0.1	0.3	0.3
2022						
S2-Building Construction, S2-Architectural Coatings	1.3	6.1	22.4	0.0	0.2	0.2
2023						
2C-Grading/Excavation, 2C-Foundations/Concrete Pour	1.2	8.4	49.1	0.1	0.4	0.3
2025						
2C-Building Construction, 2C-Architectural Coatings	6.2	6.1	22.8	0.0	0.2	0.2
2026						
2C-Building Construction, 2C-Architectural Coatings	6.2	6.1	22.8	0.0	0.2	0.2
2C-Paving, 2C-Architectural Coatings	6.0	3.5	18.1	0.0	0.1	0.1
S1-Demolition, S3-Demolition	1.2	8.2	64.9	0.1	0.8	0.3
S3-Demolition, S1-Grading/Excavation, S3-Grading/Excavation	2.3	15.8	106.7	0.1	1.0	0.6
S1-Grading/Excavation, S3-Grading/Excavation	1.7	11.7	74.2	0.1	0.6	0.4
2027						
S1-Grading/Excavation, S3-Grading/Excavation	1.7	11.7	74.2	0.1	0.6	0.4
S1-Foundations/Concrete Pour, S3-Grading/Excavation	1.1	8.4	50.4	0.1	0.4	0.3
S1-Foundations/Concrete Pour,S3-Foundations/Concrete Pour	0.6	5.1	26.5	0.0	0.2	0.2
S1-Continuous Concrete Pour, S3-Foundations/Concrete Pour	0.3	2.5	13.3	0.0	0.1	0.1
S1-Building Construction, S3-Foundations/Concrete Pour, S3-Building Construction	1.0	8.7	36.1	0.0	0.3	0.3
S1-Building Construction, S3-Continuous Concrete Pour, S3-Building Construction	0.69	6.11	22.84	0.05	0.20	0.20
S1-Building Construction, S3-Building Construction	0.69	6.11	22.84	0.04	0.20	0.20
2028						
S1-Building Construction, S3-Building Construction	0.7	6.1	22.8	0.0	0.2	0.2
S1-Building Construction, S3-Building Construction, S3-Architectural Coatings	6.5	9.2	34.3	0.1	0.3	0.3
S1-Building Construction, S1-Architectural Coatings, S3-Building Construction, S3-Paving, S3-Architectural Coatings	9.9	12.7	52.3	0.1	0.4	0.4
S1-Building Construction, S1-Paving ,S1-Architectural Coatings, S3-Building Construction, S3-Architectural Coatings	9.9	12.7	52.3	0.1	0.4	0.4
S1-Paving ,S1-Architectural Coatings, S3-Building Construction, S3-Architectural Coatings	9.6	9.6	40.9	0.1	0.3	0.3
S1-Paving ,S1-Architectural Coatings, S3-Architectural Coatings	9.2	6.6	29.5	0.0	0.2	0.2

2029						
S1-Architectural Coatings, S3-Architectural Coatings	9.1	6.1	22.8	0.0	0.2	0.2
S3-Architectural Coatings, 2I-Demolition	6.4	6.7	43.2	0.1	0.5	0.3
2I-Demolition, 2I-Grading/Excavation	1.5	9.8	71.0	0.1	0.6	0.4
JWCI Demolition, 2I-Grading/Excavation	1.7	11.3	78.0	0.1	0.8	0.4
JWCI Demolition, 2I-Grading/Excavation, 2I-Foundations/Concrete Pour	2.0	13.8	91.1	0.1	0.9	0.5
JWCI Demolition, 2I-Foundations/Concrete Pour	1.1	7.7	51.9	0.1	0.6	0.3
2030						
2I-Foundations/Concrete Pour, 2I-Building Construction	0.5	3.7	24.4	0.0	0.1	0.1
2I-Continuous Concrete Pour, 2I-Building Construction	0.2	1.6	10.8	0.0	0.0	0.0
2031						
2I-Building Construction, 2I-Architectural Coatings	5.2	3.3	21.8	0.0	0.1	0.1
2I-Building Construction, 2I-Architectural Coatings, S4-Demolition	6.0	8.0	61.1	0.1	0.7	0.3
2I-Architectural Coatings, S4-Demolition	5.8	6.4	50.3	0.1	0.6	0.2
2I-Architectural Coatings, S4-Grading/Excavation	6.3	8.6	64.4	0.1	0.4	0.3
2032						
S4-Grading/Excavation, S4-Foundations/Concrete Pour	1.8	10.9	88.1	0.1	0.4	0.3
2035						
S4-Building Construction, S4-Architectural Coatings	7.8	6.3	58.3	0.1	0.1	0.2
2036						
S4-Building Construction, S4-Architectural Coatings	7.8	6.3	58.3	0.1	0.1	0.2
2038						
S5-Building Construction, 2D/E-Demolition	0.9	5.6	47.6	0.1	0.4	0.2
S5-Building Construction, 2D/E-Grading/Excavation	1.3	7.6	58.5	0.1	0.3	0.2
S5-Building Construction, S5-Architectural Coatings, 2D/E-Grading/Excavation, 2D/E-Foundations/Concrete Pour	4.1	12.0	87.4	0.1	0.4	0.3
S5-Building Construction, S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	3.2	6.9	44.1	0.1	0.2	0.2
S5-Architectural Coatings, 2D/E-Foundations/Concrete Pour	2.9	4.4	28.8	0.0	0.1	0.1
2041						
2D/E-Building Construction, 2D/E-Architectural Coatings	4.4	4.1	4.8	0.0	0.1	0.1
2D/E-Paving, 2D/E-Architectural Coatings	4.2	2.5	9.1	0.0	0.1	0.1

Emissions by Year						
2021	1.06	6.67	41.28	0.05	0.34	0.30
2022	1.26	6.07	22.41	0.02	0.23	0.23
2023	1.18	8.41	49.12	0.05	0.40	0.33
2024	0.34	2.79	11.09	0.02	0.10	0.10
2025	6.18	6.11	22.84	0.04	0.20	0.20
2026	6.18	15.83	106.66	0.14	1.01	0.62
2027	1.72	11.74	74.23	0.09	0.56	0.44
2028	9.90	12.68	52.35	0.08	0.42	0.42
2029	9.07	6.11	22.84	0.04	0.20	0.20
2021-2029 Daily Maximum	**9.904**	**15.826**	**106.658**	**0.135**	**1.013**	**0.624**
2029	5.83	13.76	91.08	0.11	0.85	0.52
2030	0.45	3.66	24.35	0.03	0.10	0.10
2031	6.27	8.58	64.39	0.11	0.66	0.29
2032	1.83	10.93	88.09	0.12	0.44	0.32
2033	0.57	4.08	34.73	0.04	0.11	0.11
2034	0.41	3.22	29.22	0.04	0.08	0.08
2035	7.81	6.33	58.31	0.07	0.15	0.15
2036	7.81	6.33	58.31	0.07	0.15	0.15
2037	0.34	2.43	15.31	0.03	0.07	0.07
2038	4.13	12.04	87.37	0.13	0.40	0.33
2039	0.27	2.14	13.52	0.02	0.06	0.06
2040	0.27	2.14	11.27	0.02	0.06	0.06
2041	4.37	4.11	9.09	0.04	0.12	0.12
2029-2041 Daily Maximum	**7.81**	**13.76**	**91.08**	**0.13**	**0.85**	**0.52**
Project Daily Maximum Emissions	**9.90**	**15.83**	**106.66**	**0.14**	**1.01**	**0.62**

Providence St. John's Hospital Phase II- CSTN Plan B (2021-2029)

South Coast AQMD Air District, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.40	60,000.00	0
Hospital	25.50	1000sqft	0.59	25,500.00	0
Hospital	180.00	1000sqft	2.71	118,000.00	0
Hospital	117.50	1000sqft	2.57	112,000.00	0
Hospital	205.00	1000sqft	4.14	205,000.00	0
Hospital	78.50	1000sqft	1.73	75,500.00	0
Medical Office Building	50.00	1000sqft	1.15	50,000.00	0
Day-Care Center	73.00	Student	0.09	15,000.00	0
High Turnover (Sit Down Restaurant)	0.80	1000sqft	0.02	800.00	0
High Turnover (Sit Down Restaurant)	5.00	1000sqft	0.11	5,000.00	0
High Turnover (Sit Down Restaurant)	1.80	1000sqft	0.04	1,800.00	0
High Turnover (Sit Down Restaurant)	0.90	1000sqft	0.02	900.00	0
High Turnover (Sit Down Restaurant)	1.50	1000sqft	0.03	1,500.00	0
Apartments Low Rise	10.00	Dwelling Unit	0.63	10,000.00	29
Apartments Mid Rise	34.00	Dwelling Unit	0.89	38,000.00	97
Convenience Market (24 Hour)	4.50	1000sqft	0.10	4,500.00	0
Convenience Market (24 Hour)	5.50	1000sqft	0.13	5,500.00	0
Convenience Market (24 Hour)	8.20	1000sqft	0.19	8,200.00	0
Convenience Market (24 Hour)	3.00	1000sqft	0.07	3,000.00	0
Other Asphalt Surfaces	0.67	Acre	0.67	29,185.20	0
Enclosed Parking with Elevator	1,368.00	Space	0.00	547,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Details in PSJH Construction Assumptions

Woodstoves - Wood buring stoves are not allowed in SCAQMD, assuming apartments would not have fireplaces

Construction Off-road Equipment Mitigation - Water trucks 3x per day, consistent with SCAQMD Rule 403

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	92,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	400.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	61,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	20,250.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	277,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	1,200.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	184,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	60,750.00
tblArchitecturalCoating	ConstArea_Parking	34,583.00	549.00
tblArchitecturalCoating	ConstArea_Parking	34,583.00	105.00
tblArchitecturalCoating	ConstArea_Parking	34,583.00	287.00
tblArchitecturalCoating	ConstArea_Parking	34,583.00	810.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	6,750.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00

tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	20,250.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblAreaCoating	Area_Nonresidential_Exterior	346100	302663
tblAreaCoating	Area_Nonresidential_Interior	1038300	907989
tblAreaCoating	Area_Parking	34583	0
tblAreaCoating	Area_Residential_Exterior	32400	29700
tblAreaCoating	Area_Residential_Interior	97200	89100
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	24.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	48.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	16.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	20.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	11.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	26.00

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	20.00	208.00
tblConstructionPhase	NumDays	20.00	313.00
tblConstructionPhase	NumDays	20.00	131.00
tblConstructionPhase	NumDays	20.00	131.00
tblConstructionPhase	NumDays	300.00	203.00
tblConstructionPhase	NumDays	300.00	20.00
tblConstructionPhase	NumDays	300.00	678.00
tblConstructionPhase	NumDays	300.00	145.00
tblConstructionPhase	NumDays	300.00	166.00
tblConstructionPhase	NumDays	300.00	20.00
tblConstructionPhase	NumDays	300.00	396.00
tblConstructionPhase	NumDays	300.00	392.00
tblConstructionPhase	NumDays	300.00	28.00
tblConstructionPhase	NumDays	300.00	26.00
tblConstructionPhase	NumDays	300.00	2.00
tblConstructionPhase	NumDays	300.00	299.00
tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	30.00	155.00

tblConstructionPhase	NumDays	30.00	221.00
tblConstructionPhase	NumDays	30.00	52.00
tblConstructionPhase	NumDays	30.00	91.00
tblConstructionPhase	NumDays	20.00	38.00
tblConstructionPhase	NumDays	20.00	26.00
tblConstructionPhase	NumDays	20.00	52.00
tblConstructionPhase	NumDays	20.00	52.00
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tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
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tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
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tblConstructionPhase	NumDaysWeek	5.00	6.00
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tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00

tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
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tblFleetMix	HHD	0.03	0.00
tblFleetMix	LDA	0.55	0.00
tblFleetMix	LDA	0.55	0.00
tblFleetMix	LDT1	0.04	0.00
tblFleetMix	LDT1	0.04	0.00
tblFleetMix	LDT2	0.20	0.00
tblFleetMix	LDT2	0.20	0.00
tblFleetMix	LHD1	0.02	0.00
tblFleetMix	LHD1	0.02	0.00
tblFleetMix	LHD2	5.8460e-003	0.00
tblFleetMix	LHD2	5.8460e-003	0.00
tblFleetMix	MCY	4.8550e-003	0.00
tblFleetMix	MCY	4.8550e-003	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MH	8.9600e-004	0.00
tblFleetMix	MH	8.9600e-004	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	OBUS	2.0990e-003	0.00

tblFleetMix	OBUS	2.0990e-003	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	UBUS	1.8280e-003	0.00
tblFleetMix	UBUS	1.8280e-003	0.00
tblLandUse	LandUseSquareFeet	117,500.00	112,000.00
tblLandUse	LandUseSquareFeet	180,000.00	118,000.00
tblLandUse	LandUseSquareFeet	78,500.00	75,500.00
tblLandUse	LandUseSquareFeet	4,126.17	15,000.00
tblLandUse	LandUseSquareFeet	34,000.00	38,000.00
tblLandUse	LotAcreage	1.38	1.40
tblLandUse	LotAcreage	2.70	2.57
tblLandUse	LotAcreage	4.13	2.71
tblLandUse	LotAcreage	4.71	4.14
tblLandUse	LotAcreage	1.80	1.73
tblLandUse	LotAcreage	12.31	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
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tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00

tblOffRoadEquipment	UsageHours	7.00	8.00
tblSolidWaste	SolidWasteGenerationRate	55.80	8.04
tblSolidWaste	SolidWasteGenerationRate	6,550.20	5,522.58
tblTripsAndVMT	HaulingTripNumber	36.00	60.00
tblTripsAndVMT	HaulingTripNumber	97.00	164.00
tblTripsAndVMT	HaulingTripNumber	151.00	396.00
tblTripsAndVMT	HaulingTripNumber	0.00	26,828.00
tblTripsAndVMT	HaulingTripNumber	0.00	31,310.00
tblTripsAndVMT	HaulingTripNumber	0.00	2,642.00
tblTripsAndVMT	HaulingTripNumber	61.00	104.00
tblTripsAndVMT	HaulingTripNumber	0.00	15,528.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	213.00	0.00
tblTripsAndVMT	VendorTripNumber	213.00	100.00
tblTripsAndVMT	VendorTripNumber	213.00	40.32
tblTripsAndVMT	VendorTripNumber	0.00	6.00
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tblTripsAndVMT	VendorTripNumber	213.00	0.00
tblTripsAndVMT	VendorTripNumber	213.00	0.00
tblTripsAndVMT	VendorTripNumber	213.00	100.00
tblTripsAndVMT	VendorTripNumber	213.00	8.36
tblTripsAndVMT	VendorTripNumber	213.00	61.64
tblTripsAndVMT	VendorTripNumber	213.00	100.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	213.00	0.00
tblTripsAndVMT	VendorTripNumber	213.00	100.00
tblTripsAndVMT	VendorTripNumber	213.00	3.54
tblTripsAndVMT	VendorTripNumber	0.00	6.00

tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	WorkerTripNumber	20.00	16.00

tblTripsAndVMT	WorkerTripNumber	498.00	60.00
tblTripsAndVMT	WorkerTripNumber	498.00	60.00
tblTripsAndVMT	WorkerTripNumber	498.00	220.00
tblTripsAndVMT	WorkerTripNumber	100.00	56.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	30.00	28.00
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tblTripsAndVMT	WorkerTripNumber	38.00	28.00
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tblTripsAndVMT	WorkerTripNumber	498.00	48.00
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tblTripsAndVMT	WorkerTripNumber	498.00	60.00
tblTripsAndVMT	WorkerTripNumber	100.00	64.00
tblTripsAndVMT	WorkerTripNumber	5.00	24.00
tblTripsAndVMT	WorkerTripNumber	100.00	56.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	33.00	20.00
tblTripsAndVMT	WorkerTripNumber	498.00	24.00
tblTripsAndVMT	WorkerTripNumber	498.00	24.00
tblTripsAndVMT	WorkerTripNumber	498.00	120.00
tblTripsAndVMT	WorkerTripNumber	100.00	40.00
tblTripsAndVMT	WorkerTripNumber	30.00	16.00
tblTripsAndVMT	WorkerTripNumber	40.00	24.00
tblWater	IndoorWaterUseRate	10,664,024.88	1,537,396.92
tblWater	IndoorWaterUseRate	76,103,946.03	64,164,472.88
tblWater	OutdoorWaterUseRate	6,536,015.25	942,275.53

tblWater	OutdoorWaterUseRate	14,495,989.72	12,221,804.36
tblWoodstoves	NumberCatalytic	0.50	0.00
tblWoodstoves	NumberCatalytic	1.70	0.00
tblWoodstoves	NumberNoncatalytic	0.50	0.00
tblWoodstoves	NumberNoncatalytic	1.70	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	3.4179	40.0935	33.6615	0.0976	1.4164	1.4152	2.8315	0.3709	1.3301	1.7010	0.0000	9,876.9967	9,876.9967	1.6465	0.0000	9,918.1604
2022	2.9422	13.3028	19.1470	0.0417	1.8098	0.6935	2.5033	0.4802	0.6813	1.1614	0.0000	3,998.6744	3,998.6744	0.2863	0.0000	4,005.8321
2023	4.0755	51.7112	44.5395	0.1875	4.1232	1.3863	5.5095	1.0982	1.3002	2.3984	0.0000	19,556.1647	19,556.1647	2.2501	0.0000	19,612.4165
2024	1.9947	13.5860	16.0195	0.0522	2.7027	0.4323	3.1350	0.7190	0.4150	1.1340	0.0000	5,212.8807	5,212.8807	0.4424	0.0000	5,223.9407
2025	8.6534	21.4383	25.5217	0.0740	3.3287	0.7603	4.0889	0.8850	0.7299	1.6148	0.0000	7,292.1350	7,292.1350	0.7360	0.0000	7,310.5336
2026	8.6102	96.9480	96.3300	0.3794	10.1088	2.1708	12.2797	2.5531	2.0552	4.6083	0.0000	39,446.4044	39,446.4044	4.8095	0.0000	39,566.6429
2027	5.4949	79.1255	69.5055	0.3263	16.2403	1.5169	17.7572	4.1255	1.4320	5.5575	0.0000	34,244.3600	34,244.3600	3.8903	0.0000	34,341.6163
2028	14.7924	44.1980	53.6548	0.1483	6.6154	1.6494	8.2647	1.7583	1.5782	3.3364	0.0000	14,549.9099	14,549.9099	1.6877	0.0000	14,592.1013
2029	10.8593	17.0314	19.5006	0.0451	1.3413	0.7424	2.0837	0.3557	0.7132	1.0690	0.0000	4,290.8376	4,290.8376	0.5957	0.0000	4,305.7300
Maximum	**14.7924**	**96.9480**	**96.3300**	**0.3794**	**16.2403**	**2.1708**	**17.7572**	**4.1255**	**2.0552**	**5.5575**	**0.0000**	**39,446.4044**	**39,446.4044**	**4.8095**	**0.0000**	**39,566.6429**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	1.6034	20.5231	45.5070	0.0976	1.3627	0.3491	1.7106	0.3642	0.3350	0.6992	0.0000	9,633.3784	9,633.3784	1.6414	0.0000	9,674.4129
2022	1.9073	6.9683	28.0742	0.0417	1.8098	0.2451	2.0549	0.4802	0.2441	0.7242	0.0000	2,933.5311	2,933.5311	0.2404	0.0000	2,939.5406
2023	2.2790	35.0166	60.1869	0.1875	4.0217	0.3866	4.4083	1.0847	0.3752	1.4599	0.0000	19,068.9281	19,068.9281	2.2448	0.0000	19,125.0486
2024	1.2110	7.3487	18.6130	0.0522	2.7027	0.1202	2.8229	0.7190	0.1187	0.8377	0.0000	4,121.5017	4,121.5017	0.2438	0.0000	4,127.5965
2025	7.1924	10.6765	31.4704	0.0740	3.3287	0.2289	3.5576	0.8850	0.2271	1.1121	0.0000	5,109.2108	5,109.2108	0.3407	0.0000	5,117.7285
2026	7.1492	65.0143	125.3053	0.3794	9.4191	0.6673	10.0864	2.4517	0.6497	3.1014	0.0000	38,426.4034	38,426.4034	4.7904	0.0000	38,546.1638
2027	3.3339	58.0899	91.6062	0.3263	16.0620	0.5300	16.5920	4.1015	0.5127	4.6142	0.0000	33,756.9949	33,756.9949	3.8880	0.0000	33,854.1952
2028	11.6579	20.2948	66.7741	0.1483	6.6154	0.4645	7.0799	1.7583	0.4613	2.2196	0.0000	10,184.0615	10,184.0615	0.8972	0.0000	10,206.4911
2029	9.3983	6.2696	25.4493	0.0451	1.3413	0.2111	1.5524	0.3557	0.2105	0.5662	0.0000	2,107.9134	2,107.9134	0.2005	0.0000	2,112.9249
Maximum	**11.6579**	**65.0143**	**125.3053**	**0.3794**	**16.0620**	**0.6673**	**16.5920**	**4.1015**	**0.6497**	**4.6142**	**0.0000**	**38,426.4034**	**38,426.4034**	**4.7904**	**0.0000**	**38,546.1638**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**24.83**	**39.01**	**-30.46**	**0.00**	**2.15**	**70.25**	**14.69**	**1.18**	**69.38**	**32.09**	**0.00**	**9.48**	**9.48**	**11.36**	**0.00**	**9.49**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	S2-Demolition	Demolition	5/1/2021	6/15/2021	6	39	11
2	S2-Paving	Paving	6/1/2021	6/30/2021	6	26	16
3	S2-Grading/Excavation	Grading	6/16/2021	8/15/2021	6	52	12
4	S2-Foundations/Concrete Pour	Building Construction	8/16/2021	9/14/2021	6	26	13
5	S2-Continuous Concrete Pour	Building Construction	9/15/2021	9/16/2021	6	2	14
6	S2-Building Construction	Building Construction	9/17/2021	8/31/2022	6	299	15
7	S2-Architectural Coatings	Architectural Coating	6/1/2022	10/31/2022	6	131	17
8	2C-Demolition	Demolition	1/1/2023	2/15/2023	6	39	18
9	2C-Grading/Excavation	Grading	2/16/2023	6/1/2023	6	91	19
10	2C-Foundations/Concrete Pour	Building Construction	4/1/2023	11/23/2023	6	203	20
11	2C-Continuous Concrete Pour	Building Construction	11/24/2023	12/16/2023	6	20	21
12	2C-Building Construction	Building Construction	12/17/2023	2/14/2026	6	678	22
13	2C-Architectural Coatings	Architectural Coating	9/1/2025	4/30/2026	6	208	24
14	2C-Paving	Paving	2/15/2026	3/31/2026	6	38	23
15	S1-Demolition	Demolition	7/1/2026	8/14/2026	6	39	25
16	S3-Demolition	Demolition	7/2/2026	8/15/2026	6	39	32
17	S1-Grading/Excavation	Grading	8/15/2026	2/11/2027	6	155	26
18	S3-Grading/Excavation	Grading	8/15/2026	4/29/2027	6	221	33
19	S1-Foundations/Concrete Pour	Building Construction	2/12/2027	7/30/2027	6	145	27
20	S3-Foundations/Concrete Pour	Building Construction	3/16/2027	9/24/2027	6	166	34
21	S1-Continuous Concrete Pour	Building Construction	7/31/2027	8/23/2027	6	20	28
22	S1-Building Construction	Building Construction	8/25/2027	11/28/2028	6	396	29
23	S3-Building Construction	Building Construction	9/1/2027	11/30/2028	6	392	36
24	S3-Continuous Concrete Pour	Building Construction	9/25/2027	10/27/2027	6	28	35
25	S3-Architectural Coatings	Architectural Coating	8/1/2028	7/31/2029	6	313	38
26	S3-Paving	Paving	9/1/2028	10/31/2028	6	52	37
27	S1-Architectural Coatings	Architectural Coating	9/1/2028	1/31/2029	6	131	31
28	S1-Paving	Paving	11/1/2028	12/31/2028	6	52	30

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.67

Residential Indoor: 20,250; Residential Outdoor: 6,750; Non-Residential Indoor: 1,200; Non-Residential Outdoor: 400; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
S2-Demolition	Air Compressors	1	8.00	78	0.48
S2-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S2-Demolition	Excavators	1	8.00	158	0.38
S2-Demolition	Forklifts	1	8.00	89	0.20
S2-Demolition	Generator Sets	1	8.00	84	0.74
S2-Demolition	Tractors/Loaders/Backhoes	2	8.00	97	0.37
S2-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S2-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S2-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S2-Grading/Excavation	Excavators	2	8.00	158	0.38
S2-Grading/Excavation	Forklifts	1	8.00	89	0.20
S2-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S2-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S2-Grading/Excavation	Plate Compactors	1	4.00	8	0.43
S2-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S2-Grading/Excavation	Tractors/Loaders/Backhoes	2	8.00	97	0.37
S2-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S2-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S2-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S2-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S2-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S2-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50

S2-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S2-Building Construction	Air Compressors	2	8.00	78	0.48
S2-Building Construction	Cranes	0	8.00	231	0.29
S2-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S2-Building Construction	Forklifts	1	8.00	89	0.20
S2-Building Construction	Generator Sets	0	8.00	84	0.74
S2-Paving	Pavers	1	8.00	130	0.42
S2-Paving	Paving Equipment	1	8.00	132	0.36
S2-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S2-Architectural Coatings	Cranes	0	8.00	231	0.29
S2-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S2-Architectural Coatings	Forklifts	1	8.00	89	0.20
S2-Architectural Coatings	Generator Sets	0	8.00	84	0.74
2C-Demolition	Air Compressors	2	8.00	78	0.48
2C-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2C-Demolition	Excavators	2	8.00	158	0.38
2C-Demolition	Forklifts	1	8.00	89	0.20
2C-Demolition	Generator Sets	1	8.00	84	0.74
2C-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2C-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2C-Grading/Excavation	Bore/Drill Rigs	1	2.00	221	0.50
2C-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2C-Grading/Excavation	Excavators	3	8.00	158	0.38
2C-Grading/Excavation	Forklifts	1	8.00	89	0.20
2C-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2C-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
2C-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2C-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2C-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2C-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48

2C-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2C-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2C-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2C-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2C-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2C-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2C-Building Construction	Air Compressors	2	8.00	78	0.48
2C-Building Construction	Cranes	1	8.00	231	0.29
2C-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
2C-Building Construction	Forklifts	1	8.00	89	0.20
2C-Building Construction	Generator Sets	0	8.00	84	0.74
2C-Paving	Pavers	1	8.00	130	0.42
2C-Paving	Paving Equipment	1	8.00	132	0.36
2C-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2C-Architectural Coatings	Cranes	1	8.00	231	0.29
2C-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
2C-Architectural Coatings	Forklifts	1	8.00	89	0.20
2C-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S1-Demolition	Air Compressors	2	8.00	78	0.48
S1-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S1-Demolition	Excavators	2	8.00	158	0.38
S1-Demolition	Forklifts	1	8.00	89	0.20
S1-Demolition	Generator Sets	1	8.00	84	0.74
S1-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
S1-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S1-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S1-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S1-Grading/Excavation	Excavators	2	8.00	158	0.38
S1-Grading/Excavation	Forklifts	1	8.00	89	0.20
S1-Grading/Excavation	Generator Sets	1	8.00	84	0.74

S1-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S1-Grading/Excavation	Plate Compactors	2	4.00	8	0.43
S1-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S1-Grading/Excavation	Tractors/Loaders/Backhoes	3	8.00	97	0.37
S1-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S1-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S1-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S1-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S1-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S1-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S1-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S1-Building Construction	Air Compressors	2	8.00	78	0.48
S1-Building Construction	Cranes	1	8.00	231	0.29
S1-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S1-Building Construction	Forklifts	1	8.00	89	0.20
S1-Building Construction	Generator Sets	0	8.00	84	0.74
S1-Paving	Pavers	1	8.00	130	0.42
S1-Paving	Paving Equipment	1	8.00	132	0.36
S1-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S1-Architectural Coatings	Cranes	1	8.00	231	0.29
S1-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S1-Architectural Coatings	Forklifts	1	8.00	89	0.20
S1-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S3-Demolition	Air Compressors	2	8.00	78	0.48
S3-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S3-Demolition	Excavators	2	8.00	158	0.38
S3-Demolition	Forklifts	1	8.00	89	0.20
S3-Demolition	Generator Sets	1	8.00	84	0.74
S3-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
S3-Grading/Excavation	Air Compressors	1	8.00	78	0.48

S3-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S3-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S3-Grading/Excavation	Excavators	2	8.00	158	0.38
S3-Grading/Excavation	Forklifts	1	8.00	89	0.20
S3-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S3-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S3-Grading/Excavation	Plate Compactors	2	4.00	8	0.43
S3-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S3-Grading/Excavation	Tractors/Loaders/Backhoes	3	8.00	97	0.37
S3-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S3-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S3-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S3-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S3-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S3-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S3-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S3-Building Construction	Air Compressors	2	8.00	78	0.48
S3-Building Construction	Cranes	1	8.00	231	0.29
S3-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S3-Building Construction	Forklifts	1	8.00	89	0.20
S3-Building Construction	Generator Sets	0	8.00	84	0.74
S3-Paving	Pavers	1	8.00	130	0.42
S3-Paving	Paving Equipment	1	8.00	132	0.36
S3-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S3-Architectural Coatings	Cranes	1	8.00	231	0.29
S3-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S3-Architectural Coatings	Forklifts	1	8.00	89	0.20
S3-Architectural Coatings	Generator Sets	0	8.00	84	0.74

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
S2-Demolition	8	16.00	6.00	60.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Grading/Excavation	13	20.00	6.00	2,642.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Foundations/Concrete	6	24.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Continuous Concrete Pour	2	24.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Building Construction	6	120.00	3.54	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Architectural Coatings	6	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Demolition	12	16.00	6.00	104.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Grading/Excavation	16	24.00	6.00	15,528.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Building Construction	7	220.00	40.32	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Demolition	12	28.00	6.00	164.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Grading/Excavation	15	28.00	6.00	26,828.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Foundations/Concrete	6	48.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Continuous Concrete Pour	2	48.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Building Construction	7	160.00	8.36	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Demolition	12	24.00	6.00	396.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Grading/Excavation	15	28.00	6.00	31,310.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Building Construction	7	250.00	61.64	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Paving	2	24.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

S3-Architectural Coatings	7	64.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

3.1 Mitigation Measures Construction

Use Alternative Fuel for Construction Equipment

Use Cleaner Engines for Construction Equipment

Water Exposed Area

3.2 S2-Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1977	0.0000	0.1977	0.0299	0.0000	0.0299			0.0000			0.0000
Off-Road	1.5292	13.2554	15.5699	0.0250		0.7398	0.7398		0.7069	0.7069		2,370.2022	2,370.2022	0.4749		2,382.0750
Total	**1.5292**	**13.2554**	**15.5699**	**0.0250**	**0.1977**	**0.7398**	**0.9376**	**0.0299**	**0.7069**	**0.7369**		**2,370.2022**	**2,370.2022**	**0.4749**		**2,382.0750**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0112	0.3892	0.0824	1.1800e-003	0.0269	1.2100e-003	0.0281	7.3700e-003	1.1500e-003	8.5200e-003		127.6215	127.6215	8.5100e-003		127.8343
Vendor	0.0213	0.8962	0.1525	2.0200e-003	0.0363	1.7600e-003	0.0380	9.9400e-003	1.6800e-003	0.0116		218.6121	218.6121	0.0184		219.0729
Worker	0.0675	0.0438	0.6028	1.7800e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		177.1845	177.1845	4.7600e-003		177.3037
Total	**0.1000**	**1.3292**	**0.8377**	**4.9800e-003**	**0.2420**	**4.2900e-003**	**0.2463**	**0.0647**	**4.0400e-003**	**0.0688**		**523.4181**	**523.4181**	**0.0317**		**524.2108**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0771	0.0000	0.0771	0.0117	0.0000	0.0117			0.0000			0.0000
Off-Road	0.4377	3.1586	23.1730	0.0250		0.1073	0.1073		0.1073	0.1073	0.0000	2,126.5839	2,126.5839	0.4697		2,138.3275
Total	**0.4377**	**3.1586**	**23.1730**	**0.0250**	**0.0771**	**0.1073**	**0.1845**	**0.0117**	**0.1073**	**0.1190**	**0.0000**	**2,126.5839**	**2,126.5839**	**0.4697**		**2,138.3275**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0112	0.3892	0.0824	1.1800e-003	0.0269	1.2100e-003	0.0281	7.3700e-003	1.1500e-003	8.5200e-003		127.6215	127.6215	8.5100e-003		127.8343
Vendor	0.0213	0.8962	0.1525	2.0200e-003	0.0363	1.7600e-003	0.0380	9.9400e-003	1.6800e-003	0.0116		218.6121	218.6121	0.0184		219.0729
Worker	0.0675	0.0438	0.6028	1.7800e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		177.1845	177.1845	4.7600e-003		177.3037
Total	**0.1000**	**1.3292**	**0.8377**	**4.9800e-003**	**0.2420**	**4.2900e-003**	**0.2463**	**0.0647**	**4.0400e-003**	**0.0688**		**523.4181**	**523.4181**	**0.0317**		**524.2108**

3.3 S2-Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4383	4.5353	5.4462	8.7700e-003		0.2212	0.2212		0.2035	0.2035		849.5166	849.5166	0.2748		856.3853
Paving	0.0675					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5058**	**4.5353**	**5.4462**	**8.7700e-003**		**0.2212**	**0.2212**		**0.2035**	**0.2035**		**849.5166**	**849.5166**	**0.2748**		**856.3853**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0675	0.0438	0.6028	1.7800e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		177.1845	177.1845	4.7600e-003		177.3037
Total	**0.0675**	**0.0438**	**0.6028**	**1.7800e-003**	**0.1788**	**1.3200e-003**	**0.1802**	**0.0474**	**1.2100e-003**	**0.0486**		**177.1845**	**177.1845**	**4.7600e-003**		**177.3037**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	8.7700e-003		0.0144	0.0144		0.0144	0.0144	0.0000	849.5166	849.5166	0.2748		856.3853
Paving	0.0675					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1756**	**0.4683**	**6.6640**	**8.7700e-003**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**849.5166**	**849.5166**	**0.2748**		**856.3853**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0675	0.0438	0.6028	1.7800e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		177.1845	177.1845	4.7600e-003		177.3037
Total	**0.0675**	**0.0438**	**0.6028**	**1.7800e-003**	**0.1788**	**1.3200e-003**	**0.1802**	**0.0474**	**1.2100e-003**	**0.0486**		**177.1845**	**177.1845**	**4.7600e-003**		**177.3037**

3.4 S2-Grading/Excavation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0899	0.0000	0.0899	0.0110	0.0000	0.0110			0.0000			0.0000
Off-Road	2.3702	21.7096	23.9857	0.0439		1.1494	1.1494		1.0841	1.0841		4,195.5038	4,195.5038	1.0615		4,222.0404
Total	**2.3702**	**21.7096**	**23.9857**	**0.0439**	**0.0899**	**1.1494**	**1.2393**	**0.0110**	**1.0841**	**1.0950**		**4,195.5038**	**4,195.5038**	**1.0615**		**4,222.0404**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3687	12.8538	2.7209	0.0389	0.8878	0.0398	0.9277	0.2433	0.0381	0.2814		4,214.6991	4,214.6991	0.2812		4,221.7286
Vendor	0.0213	0.8962	0.1525	2.0200e-003	0.0363	1.7600e-003	0.0380	9.9400e-003	1.6800e-003	0.0116		218.6121	218.6121	0.0184		219.0729
Worker	0.0844	0.0548	0.7535	2.2200e-003	0.2236	1.6500e-003	0.2252	0.0593	1.5200e-003	0.0608		221.4807	221.4807	5.9600e-003		221.6296
Total	**0.4744**	**13.8048**	**3.6268**	**0.0432**	**1.1476**	**0.0433**	**1.1909**	**0.3125**	**0.0413**	**0.3539**		**4,654.7919**	**4,654.7919**	**0.3056**		**4,662.4310**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0351	0.0000	0.0351	4.2700e-003	0.0000	4.2700e-003			0.0000			0.0000
Off-Road	0.8859	6.2062	34.6133	0.0439		0.2901	0.2901		0.2780	0.2780	0.0000	3,951.8855	3,951.8855	1.0563		3,978.2929
Total	**0.8859**	**6.2062**	**34.6133**	**0.0439**	**0.0351**	**0.2901**	**0.3252**	**4.2700e-003**	**0.2780**	**0.2823**	**0.0000**	**3,951.8855**	**3,951.8855**	**1.0563**		**3,978.2929**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3687	12.8538	2.7209	0.0389	0.8878	0.0398	0.9277	0.2433	0.0381	0.2814		4,214.6991	4,214.6991	0.2812		4,221.7286
Vendor	0.0213	0.8962	0.1525	2.0200e-003	0.0363	1.7600e-003	0.0380	9.9400e-003	1.6800e-003	0.0116		218.6121	218.6121	0.0184		219.0729
Worker	0.0844	0.0548	0.7535	2.2200e-003	0.2236	1.6500e-003	0.2252	0.0593	1.5200e-003	0.0608		221.4807	221.4807	5.9600e-003		221.6296
Total	**0.4744**	**13.8048**	**3.6268**	**0.0432**	**1.1476**	**0.0433**	**1.1909**	**0.3125**	**0.0413**	**0.3539**		**4,654.7919**	**4,654.7919**	**0.3056**		**4,662.4310**

3.5 S2-Foundations/Concrete Pour - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9706	7.7819	6.8044	0.0106		0.5040	0.5040		0.4769	0.4769		989.3377	989.3377	0.1942		994.1936
Total	**0.9706**	**7.7819**	**6.8044**	**0.0106**		**0.5040**	**0.5040**		**0.4769**	**0.4769**		**989.3377**	**989.3377**	**0.1942**		**994.1936**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1013	0.0657	0.9041	2.6700e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		265.7768	265.7768	7.1500e-003		265.9555
Total	**0.1013**	**0.0657**	**0.9041**	**2.6700e-003**	**0.2683**	**1.9700e-003**	**0.2702**	**0.0711**	**1.8200e-003**	**0.0730**		**265.7768**	**265.7768**	**7.1500e-003**		**265.9555**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2937	2.5735	13.1647	0.0106		0.0904	0.0904		0.0904	0.0904	0.0000	745.7194	745.7194	0.1891		750.4461
Total	**0.2937**	**2.5735**	**13.1647**	**0.0106**		**0.0904**	**0.0904**		**0.0904**	**0.0904**	**0.0000**	**745.7194**	**745.7194**	**0.1891**		**750.4461**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1013	0.0657	0.9041	2.6700e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		265.7768	265.7768	7.1500e-003		265.9555
Total	**0.1013**	**0.0657**	**0.9041**	**2.6700e-003**	**0.2683**	**1.9700e-003**	**0.2702**	**0.0711**	**1.8200e-003**	**0.0730**		**265.7768**	**265.7768**	**7.1500e-003**		**265.9555**

3.6 S2-Continuous Concrete Pour - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7608	6.4200	7.4813	0.0132		0.3552	0.3552		0.3552	0.3552		1,246.0713	1,246.0713	0.0680		1,247.7706
Total	**0.7608**	**6.4200**	**7.4813**	**0.0132**		**0.3552**	**0.3552**		**0.3552**	**0.3552**		**1,246.0713**	**1,246.0713**	**0.0680**		**1,247.7706**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3555	14.9371	2.5417	0.0337	0.6042	0.0293	0.6336	0.1657	0.0281	0.1938		3,643.5350	3,643.5350	0.3072		3,651.2141
Worker	0.1013	0.0657	0.9041	2.6700e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		265.7768	265.7768	7.1500e-003		265.9555
Total	**0.4568**	**15.0028**	**3.4459**	**0.0364**	**0.8725**	**0.0313**	**0.9038**	**0.2369**	**0.0299**	**0.2667**		**3,909.3118**	**3,909.3118**	**0.3143**		**3,917.1696**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3555	14.9371	2.5417	0.0337	0.6042	0.0293	0.6336	0.1657	0.0281	0.1938		3,643.5350	3,643.5350	0.3072		3,651.2141
Worker	0.1013	0.0657	0.9041	2.6700e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		265.7768	265.7768	7.1500e-003		265.9555
Total	**0.4568**	**15.0028**	**3.4459**	**0.0364**	**0.8725**	**0.0313**	**0.9038**	**0.2369**	**0.0299**	**0.2667**		**3,909.3118**	**3,909.3118**	**0.3143**		**3,917.1696**

3.7 S2-Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9334	6.6446	6.7671	0.0117		0.3871	0.3871		0.3804	0.3804		1,081.3799	1,081.3799	0.1190		1,084.3551
Total	**0.9334**	**6.6446**	**6.7671**	**0.0117**		**0.3871**	**0.3871**		**0.3804**	**0.3804**		**1,081.3799**	**1,081.3799**	**0.1190**		**1,084.3551**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0126	0.5288	0.0900	1.1900e-003	0.0214	1.0400e-003	0.0224	5.8700e-003	9.9000e-004	6.8600e-003		128.9899	128.9899	0.0109		129.2617
Worker	0.5066	0.3285	4.5207	0.0133	1.3413	9.8700e-003	1.3512	0.3557	9.0900e-003	0.3648		1,328.8840	1,328.8840	0.0357		1,329.7774
Total	**0.5191**	**0.8573**	**4.6107**	**0.0145**	**1.3627**	**0.0109**	**1.3736**	**0.3616**	**0.0101**	**0.3717**		**1,457.8739**	**1,457.8739**	**0.0466**		**1,459.0391**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3730	3.2019	11.3227	0.0117		0.1263	0.1263		0.1263	0.1263	0.0000	548.8083	548.8083	0.0940		551.1585
Total	**0.3730**	**3.2019**	**11.3227**	**0.0117**		**0.1263**	**0.1263**		**0.1263**	**0.1263**	**0.0000**	**548.8083**	**548.8083**	**0.0940**		**551.1585**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0126	0.5288	0.0900	1.1900e-003	0.0214	1.0400e-003	0.0224	5.8700e-003	9.9000e-004	6.8600e-003		128.9899	128.9899	0.0109		129.2617
Worker	0.5066	0.3285	4.5207	0.0133	1.3413	9.8700e-003	1.3512	0.3557	9.0900e-003	0.3648		1,328.8840	1,328.8840	0.0357		1,329.7774
Total	**0.5191**	**0.8573**	**4.6107**	**0.0145**	**1.3627**	**0.0109**	**1.3736**	**0.3616**	**0.0101**	**0.3717**		**1,457.8739**	**1,457.8739**	**0.0466**		**1,459.0391**

3.7 S2-Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343		1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**0.8794**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**		**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0119	0.4983	0.0884	1.1800e-003	0.0214	8.9000e-004	0.0223	5.8700e-003	8.5000e-004	6.7200e-003		127.5563	127.5563	0.0105		127.8192
Worker	0.4751	0.2968	4.1802	0.0129	1.3413	9.5900e-003	1.3509	0.3557	8.8300e-003	0.3646		1,281.2687	1,281.2687	0.0323		1,282.0761
Total	**0.4871**	**0.7950**	**4.2687**	**0.0140**	**1.3627**	**0.0105**	**1.3732**	**0.3616**	**9.6800e-003**	**0.3713**		**1,408.8250**	**1,408.8250**	**0.0428**		**1,409.8953**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3619	3.0372	11.2061	0.0117		0.1157	0.1157		0.1157	0.1157	0.0000	548.8083	548.8083	0.0934		551.1433
Total	**0.3619**	**3.0372**	**11.2061**	**0.0117**		**0.1157**	**0.1157**		**0.1157**	**0.1157**	**0.0000**	**548.8083**	**548.8083**	**0.0934**		**551.1433**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0119	0.4983	0.0884	1.1800e-003	0.0214	8.9000e-004	0.0223	5.8700e-003	8.5000e-004	6.7200e-003		127.5563	127.5563	0.0105		127.8192
Worker	0.4751	0.2968	4.1802	0.0129	1.3413	9.5900e-003	1.3509	0.3557	8.8300e-003	0.3646		1,281.2687	1,281.2687	0.0323		1,282.0761
Total	**0.4871**	**0.7950**	**4.2687**	**0.0140**	**1.3627**	**0.0105**	**1.3732**	**0.3616**	**9.6800e-003**	**0.3713**		**1,408.8250**	**1,408.8250**	**0.0428**		**1,409.8953**

3.8 S2-Architectural Coatings - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5380					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343		1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**1.4174**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**		**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1584	0.0989	1.3934	4.2900e-003	0.4471	3.2000e-003	0.4503	0.1186	2.9400e-003	0.1215		427.0896	427.0896	0.0108		427.3587
Total	**0.1584**	**0.0989**	**1.3934**	**4.2900e-003**	**0.4471**	**3.2000e-003**	**0.4503**	**0.1186**	**2.9400e-003**	**0.1215**		**427.0896**	**427.0896**	**0.0108**		**427.3587**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5380					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3619	3.0372	11.2061	0.0117		0.1157	0.1157		0.1157	0.1157	0.0000	548.8083	548.8083	0.0934		551.1433
Total	**0.8999**	**3.0372**	**11.2061**	**0.0117**		**0.1157**	**0.1157**		**0.1157**	**0.1157**	**0.0000**	**548.8083**	**548.8083**	**0.0934**		**551.1433**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1584	0.0989	1.3934	4.2900e-003	0.4471	3.2000e-003	0.4503	0.1186	2.9400e-003	0.1215		427.0896	427.0896	0.0108		427.3587
Total	**0.1584**	**0.0989**	**1.3934**	**4.2900e-003**	**0.4471**	**3.2000e-003**	**0.4503**	**0.1186**	**2.9400e-003**	**0.1215**		**427.0896**	**427.0896**	**0.0108**		**427.3587**

3.9 2C-Demolition - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3412	0.0000	0.3412	0.0517	0.0000	0.0517			0.0000			0.0000
Off-Road	2.0492	17.3189	25.5862	0.0403		0.8660	0.8660		0.8249	0.8249		3,849.9914	3,849.9914	0.8469		3,871.1639
Total	**2.0492**	**17.3189**	**25.5862**	**0.0403**	**0.3412**	**0.8660**	**1.2072**	**0.0517**	**0.8249**	**0.8766**		**3,849.9914**	**3,849.9914**	**0.8469**		**3,871.1639**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0122	0.4033	0.1286	1.9300e-003	0.0466	7.5000e-004	0.0473	0.0128	7.2000e-004	0.0135		209.9300	209.9300	0.0133		210.2634
Vendor	0.0136	0.6157	0.1349	1.9100e-003	0.0363	6.5000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		207.2846	207.2846	0.0155		207.6723
Worker	0.0596	0.0358	0.5147	1.6500e-003	0.1788	1.2500e-003	0.1801	0.0474	1.1500e-003	0.0486		164.4688	164.4688	3.8800e-003		164.5659
Total	**0.0853**	**1.0548**	**0.7782**	**5.4900e-003**	**0.2617**	**2.6500e-003**	**0.2643**	**0.0701**	**2.4900e-003**	**0.0726**		**581.6834**	**581.6834**	**0.0327**		**582.5017**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1331	0.0000	0.1331	0.0202	0.0000	0.0202			0.0000			0.0000
Off-Road	0.6238	3.9316	32.1419	0.0403		0.1356	0.1356		0.1356	0.1356	0.0000	3,317.4198	3,317.4198	0.8270		3,338.0945
Total	**0.6238**	**3.9316**	**32.1419**	**0.0403**	**0.1331**	**0.1356**	**0.2687**	**0.0202**	**0.1356**	**0.1557**	**0.0000**	**3,317.4198**	**3,317.4198**	**0.8270**		**3,338.0945**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0122	0.4033	0.1286	1.9300e-003	0.0466	7.5000e-004	0.0473	0.0128	7.2000e-004	0.0135		209.9300	209.9300	0.0133		210.2634
Vendor	0.0136	0.6157	0.1349	1.9100e-003	0.0363	6.5000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		207.2846	207.2846	0.0155		207.6723
Worker	0.0596	0.0358	0.5147	1.6500e-003	0.1788	1.2500e-003	0.1801	0.0474	1.1500e-003	0.0486		164.4688	164.4688	3.8800e-003		164.5659
Total	**0.0853**	**1.0548**	**0.7782**	**5.4900e-003**	**0.2617**	**2.6500e-003**	**0.2643**	**0.0701**	**2.4900e-003**	**0.0726**		**581.6834**	**581.6834**	**0.0327**		**582.5017**

3.10 2C-Grading/Excavation - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1664	0.0000	0.1664	0.0222	0.0000	0.0222			0.0000			0.0000
Off-Road	2.0796	17.9925	26.6082	0.0424		0.9087	0.9087		0.8479	0.8479		4,045.3498	4,045.3498	1.1680		4,074.5486
Total	**2.0796**	**17.9925**	**26.6082**	**0.0424**	**0.1664**	**0.9087**	**1.0751**	**0.0222**	**0.8479**	**0.8701**		**4,045.3498**	**4,045.3498**	**1.1680**		**4,074.5486**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7778	25.8045	8.2304	0.1237	2.9816	0.0479	3.0295	0.8171	0.0458	0.8629		13,433.2142	13,433.2142	0.8534		13,454.5493
Vendor	0.0136	0.6157	0.1349	1.9100e-003	0.0363	6.5000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		207.2846	207.2846	0.0155		207.6723
Worker	0.0894	0.0537	0.7721	2.4700e-003	0.2683	1.8700e-003	0.2701	0.0711	1.7200e-003	0.0729		246.7032	246.7032	5.8300e-003		246.8489
Total	**0.8807**	**26.4740**	**9.1373**	**0.1281**	**3.2861**	**0.0504**	**3.3365**	**0.8982**	**0.0481**	**0.9463**		**13,887.2020**	**13,887.2020**	**0.8748**		**13,909.0705**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0649	0.0000	0.0649	8.6400e-003	0.0000	8.6400e-003			0.0000			0.0000
Off-Road	0.8734	5.9402	36.0381	0.0424		0.2484	0.2484		0.2397	0.2397	0.0000	3,801.7315	3,801.7315	1.1653		3,830.8647
Total	**0.8734**	**5.9402**	**36.0381**	**0.0424**	**0.0649**	**0.2484**	**0.3133**	**8.6400e-003**	**0.2397**	**0.2483**	**0.0000**	**3,801.7315**	**3,801.7315**	**1.1653**		**3,830.8647**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7778	25.8045	8.2304	0.1237	2.9816	0.0479	3.0295	0.8171	0.0458	0.8629		13,433.2142	13,433.2142	0.8534		13,454.5493
Vendor	0.0136	0.6157	0.1349	1.9100e-003	0.0363	6.5000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		207.2846	207.2846	0.0155		207.6723
Worker	0.0894	0.0537	0.7721	2.4700e-003	0.2683	1.8700e-003	0.2701	0.0711	1.7200e-003	0.0729		246.7032	246.7032	5.8300e-003		246.8489
Total	**0.8807**	**26.4740**	**9.1373**	**0.1281**	**3.2861**	**0.0504**	**3.3365**	**0.8982**	**0.0481**	**0.9463**		**13,887.2020**	**13,887.2020**	**0.8748**		**13,909.0705**

3.11 2C-Foundations/Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8918	7.1105	6.8638	0.0109		0.4225	0.4225		0.3999	0.3999		1,006.8548	1,006.8548	0.1928		1,011.6751
Total	**0.8918**	**7.1105**	**6.8638**	**0.0109**		**0.4225**	**0.4225**		**0.3999**	**0.3999**		**1,006.8548**	**1,006.8548**	**0.1928**		**1,011.6751**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2234	0.1343	1.9302	6.1900e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		616.7581	616.7581	0.0146		617.1222
Total	**0.2234**	**0.1343**	**1.9302**	**6.1900e-003**	**0.6707**	**4.6700e-003**	**0.6753**	**0.1779**	**4.3000e-003**	**0.1822**		**616.7581**	**616.7581**	**0.0146**		**617.1222**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3016	2.4681	13.0813	0.0109		0.0832	0.0832		0.0832	0.0832	0.0000	763.2365	763.2365	0.1902		767.9912
Total	**0.3016**	**2.4681**	**13.0813**	**0.0109**		**0.0832**	**0.0832**		**0.0832**	**0.0832**	**0.0000**	**763.2365**	**763.2365**	**0.1902**		**767.9912**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2234	0.1343	1.9302	6.1900e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		616.7581	616.7581	0.0146		617.1222
Total	**0.2234**	**0.1343**	**1.9302**	**6.1900e-003**	**0.6707**	**4.6700e-003**	**0.6753**	**0.1779**	**4.3000e-003**	**0.1822**		**616.7581**	**616.7581**	**0.0146**		**617.1222**

3.12 2C-Continuous Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697		1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**		**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2265	10.2620	2.2482	0.0318	0.6042	0.0109	0.6151	0.1657	0.0104	0.1761		3,454.7428	3,454.7428	0.2585		3,461.2053
Worker	0.2234	0.1343	1.9302	6.1900e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		616.7581	616.7581	0.0146		617.1222
Total	**0.4499**	**10.3962**	**4.1784**	**0.0380**	**1.2749**	**0.0155**	**1.2904**	**0.3436**	**0.0147**	**0.3583**		**4,071.5009**	**4,071.5009**	**0.2731**		**4,078.3275**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2265	10.2620	2.2482	0.0318	0.6042	0.0109	0.6151	0.1657	0.0104	0.1761		3,454.7428	3,454.7428	0.2585		3,461.2053
Worker	0.2234	0.1343	1.9302	6.1900e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		616.7581	616.7581	0.0146		617.1222
Total	**0.4499**	**10.3962**	**4.1784**	**0.0380**	**1.2749**	**0.0155**	**1.2904**	**0.3436**	**0.0147**	**0.3583**		**4,071.5009**	**4,071.5009**	**0.2731**		**4,078.3275**

3.13 2C-Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1854	9.6434	8.5613	0.0175		0.4596	0.4596		0.4421	0.4421		1,640.1992	1,640.1992	0.2931		1,647.5276
Total	**1.1854**	**9.6434**	**8.5613**	**0.0175**		**0.4596**	**0.4596**		**0.4421**	**0.4421**		**1,640.1992**	**1,640.1992**	**0.2931**		**1,647.5276**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0913	4.1376	0.9065	0.0128	0.2436	4.3800e-003	0.2480	0.0668	4.1900e-003	0.0710		1,392.9316	1,392.9316	0.1042		1,395.5372
Worker	0.8190	0.4923	7.0773	0.0227	2.4591	0.0171	2.4762	0.6522	0.0158	0.6679		2,261.4464	2,261.4464	0.0534		2,262.7814
Total	**0.9104**	**4.6299**	**7.9838**	**0.0355**	**2.7027**	**0.0215**	**2.7242**	**0.7190**	**0.0200**	**0.7389**		**3,654.3780**	**3,654.3780**	**0.1576**		**3,658.3186**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3525	2.9021	11.1320	0.0175		0.1070	0.1070		0.1070	0.1070	0.0000	548.8083	548.8083	0.0925		551.1205
Total	**0.3525**	**2.9021**	**11.1320**	**0.0175**		**0.1070**	**0.1070**		**0.1070**	**0.1070**	**0.0000**	**548.8083**	**548.8083**	**0.0925**		**551.1205**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0913	4.1376	0.9065	0.0128	0.2436	4.3800e-003	0.2480	0.0668	4.1900e-003	0.0710		1,392.9316	1,392.9316	0.1042		1,395.5372
Worker	0.8190	0.4923	7.0773	0.0227	2.4591	0.0171	2.4762	0.6522	0.0158	0.6679		2,261.4464	2,261.4464	0.0534		2,262.7814
Total	**0.9104**	**4.6299**	**7.9838**	**0.0355**	**2.7027**	**0.0215**	**2.7242**	**0.7190**	**0.0200**	**0.7389**		**3,654.3780**	**3,654.3780**	**0.1576**		**3,658.3186**

3.13 2C-Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953		1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**1.1284**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**		**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0912	4.1059	0.9146	0.0128	0.2436	4.3100e-003	0.2479	0.0668	4.1200e-003	0.0709		1,385.4338	1,385.4338	0.1030		1,388.0076
Worker	0.7751	0.4486	6.6111	0.0219	2.4591	0.0169	2.4760	0.6522	0.0156	0.6677		2,187.2597	2,187.2597	0.0490		2,188.4835
Total	**0.8664**	**4.5545**	**7.5257**	**0.0347**	**2.7027**	**0.0212**	**2.7239**	**0.7190**	**0.0197**	**0.7387**		**3,572.6935**	**3,572.6935**	**0.1519**		**3,576.4912**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3446	2.7942	11.0873	0.0175		0.0990	0.0990		0.0990	0.0990	0.0000	548.8083	548.8083	0.0919		551.1053
Total	**0.3446**	**2.7942**	**11.0873**	**0.0175**		**0.0990**	**0.0990**		**0.0990**	**0.0990**	**0.0000**	**548.8083**	**548.8083**	**0.0919**		**551.1053**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0912	4.1059	0.9146	0.0128	0.2436	4.3100e-003	0.2479	0.0668	4.1200e-003	0.0709		1,385.4338	1,385.4338	0.1030		1,388.0076
Worker	0.7751	0.4486	6.6111	0.0219	2.4591	0.0169	2.4760	0.6522	0.0156	0.6677		2,187.2597	2,187.2597	0.0490		2,188.4835
Total	**0.8664**	**4.5545**	**7.5257**	**0.0347**	**2.7027**	**0.0212**	**2.7239**	**0.7190**	**0.0197**	**0.7387**		**3,572.6935**	**3,572.6935**	**0.1519**		**3,576.4912**

3.13 2C-Building Construction - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0903	4.0541	0.9186	0.0127	0.2436	4.2100e-003	0.2478	0.0668	4.0300e-003	0.0708		1,375.7285	1,375.7285	0.1016		1,378.2688
Worker	0.7362	0.4103	6.1449	0.0211	2.4591	0.0166	2.4757	0.6522	0.0153	0.6674		2,101.1548	2,101.1548	0.0446		2,102.2704
Total	**0.8265**	**4.4644**	**7.0635**	**0.0337**	**2.7027**	**0.0208**	**2.7235**	**0.7190**	**0.0193**	**0.7383**		**3,476.8833**	**3,476.8833**	**0.1462**		**3,480.5391**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**0.3452**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0903	4.0541	0.9186	0.0127	0.2436	4.2100e-003	0.2478	0.0668	4.0300e-003	0.0708		1,375.7285	1,375.7285	0.1016		1,378.2688
Worker	0.7362	0.4103	6.1449	0.0211	2.4591	0.0166	2.4757	0.6522	0.0153	0.6674		2,101.1548	2,101.1548	0.0446		2,102.2704
Total	**0.8265**	**4.4644**	**7.0635**	**0.0337**	**2.7027**	**0.0208**	**2.7235**	**0.7190**	**0.0193**	**0.7383**		**3,476.8833**	**3,476.8833**	**0.1462**		**3,480.5391**

3.13 2C-Building Construction - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0893	4.0022	0.9233	0.0126	0.2436	4.1100e-003	0.2477	0.0668	3.9300e-003	0.0707		1,366.4377	1,366.4377	0.1002		1,368.9426
Worker	0.7025	0.3777	5.7479	0.0203	2.4591	0.0160	2.4751	0.6522	0.0148	0.6669		2,026.7538	2,026.7538	0.0409		2,027.7760
Total	**0.7918**	**4.3799**	**6.6711**	**0.0329**	**2.7027**	**0.0201**	**2.7228**	**0.7190**	**0.0187**	**0.7377**		**3,393.1915**	**3,393.1915**	**0.1411**		**3,396.7187**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**0.3452**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0893	4.0022	0.9233	0.0126	0.2436	4.1100e-003	0.2477	0.0668	3.9300e-003	0.0707		1,366.4377	1,366.4377	0.1002		1,368.9426
Worker	0.7025	0.3777	5.7479	0.0203	2.4591	0.0160	2.4751	0.6522	0.0148	0.6669		2,026.7538	2,026.7538	0.0409		2,027.7760
Total	**0.7918**	**4.3799**	**6.6711**	**0.0329**	**2.7027**	**0.0201**	**2.7228**	**0.7190**	**0.0187**	**0.7377**		**3,393.1915**	**3,393.1915**	**0.1411**		**3,396.7187**

3.14 2C-Architectural Coatings - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5639**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1874	0.1044	1.5642	5.3600e-003	0.6260	4.2200e-003	0.6302	0.1660	3.8800e-003	0.1699		534.8394	534.8394	0.0114		535.1234
Total	**0.1874**	**0.1044**	**1.5642**	**5.3600e-003**	**0.6260**	**4.2200e-003**	**0.6302**	**0.1660**	**3.8800e-003**	**0.1699**		**534.8394**	**534.8394**	**0.0114**		**535.1234**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**5.8334**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1874	0.1044	1.5642	5.3600e-003	0.6260	4.2200e-003	0.6302	0.1660	3.8800e-003	0.1699		534.8394	534.8394	0.0114		535.1234
Total	**0.1874**	**0.1044**	**1.5642**	**5.3600e-003**	**0.6260**	**4.2200e-003**	**0.6302**	**0.1660**	**3.8800e-003**	**0.1699**		**534.8394**	**534.8394**	**0.0114**		**535.1234**

3.14 2C-Architectural Coatings - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5639**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1788	0.0962	1.4631	5.1700e-003	0.6260	4.0800e-003	0.6300	0.1660	3.7500e-003	0.1698		515.9010	515.9010	0.0104		516.1612
Total	**0.1788**	**0.0962**	**1.4631**	**5.1700e-003**	**0.6260**	**4.0800e-003**	**0.6300**	**0.1660**	**3.7500e-003**	**0.1698**		**515.9010**	**515.9010**	**0.0104**		**516.1612**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**5.8334**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1788	0.0962	1.4631	5.1700e-003	0.6260	4.0800e-003	0.6300	0.1660	3.7500e-003	0.1698		515.9010	515.9010	0.0104		516.1612
Total	**0.1788**	**0.0962**	**1.4631**	**5.1700e-003**	**0.6260**	**4.0800e-003**	**0.6300**	**0.1660**	**3.7500e-003**	**0.1698**		**515.9010**	**515.9010**	**0.0104**		**516.1612**

3.15 2C-Paving - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258		849.3106	849.3106	0.2747		856.1778
Paving	0.0462					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3668**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**		**849.3106**	**849.3106**	**0.2747**		**856.1778**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0511	0.0275	0.4180	1.4800e-003	0.1788	1.1700e-003	0.1800	0.0474	1.0700e-003	0.0485		147.4003	147.4003	2.9700e-003		147.4746
Total	**0.0511**	**0.0275**	**0.4180**	**1.4800e-003**	**0.1788**	**1.1700e-003**	**0.1800**	**0.0474**	**1.0700e-003**	**0.0485**		**147.4003**	**147.4003**	**2.9700e-003**		**147.4746**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	8.7800e-003		0.0144	0.0144		0.0144	0.0144	0.0000	849.3106	849.3106	0.2747		856.1778
Paving	0.0462					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1543**	**0.4683**	**6.6640**	**8.7800e-003**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**849.3106**	**849.3106**	**0.2747**		**856.1778**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0511	0.0275	0.4180	1.4800e-003	0.1788	1.1700e-003	0.1800	0.0474	1.0700e-003	0.0485		147.4003	147.4003	2.9700e-003		147.4746
Total	**0.0511**	**0.0275**	**0.4180**	**1.4800e-003**	**0.1788**	**1.1700e-003**	**0.1800**	**0.0474**	**1.0700e-003**	**0.0485**		**147.4003**	**147.4003**	**2.9700e-003**		**147.4746**

3.16 S1-Demolition - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.5402	0.0000	0.5402	0.0818	0.0000	0.0818			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.5402**	**0.6473**	**1.1875**	**0.0818**	**0.6169**	**0.6986**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0191	0.6117	0.2090	3.0000e-003	0.0735	1.1400e-003	0.0746	0.0201	1.0900e-003	0.0212		326.1705	326.1705	0.0209		326.6920
Vendor	0.0133	0.5956	0.1374	1.8700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		203.3420	203.3420	0.0149		203.7147
Worker	0.0894	0.0481	0.7315	2.5900e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		257.9505	257.9505	5.2000e-003		258.0806
Total	**0.1218**	**1.2554**	**1.0779**	**7.4600e-003**	**0.4227**	**3.7900e-003**	**0.4265**	**0.1131**	**3.5500e-003**	**0.1166**		**787.4630**	**787.4630**	**0.0410**		**788.4873**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2107	0.0000	0.2107	0.0319	0.0000	0.0319			0.0000			0.0000
Off-Road	0.6165	4.0833	32.4313	0.0404		0.1307	0.1307		0.1307	0.1307	0.0000	3,319.7375	3,319.7375	0.8224		3,340.2985
Total	**0.6165**	**4.0833**	**32.4313**	**0.0404**	**0.2107**	**0.1307**	**0.3414**	**0.0319**	**0.1307**	**0.1626**	**0.0000**	**3,319.7375**	**3,319.7375**	**0.8224**		**3,340.2985**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0191	0.6117	0.2090	3.0000e-003	0.0735	1.1400e-003	0.0746	0.0201	1.0900e-003	0.0212		326.1705	326.1705	0.0209		326.6920
Vendor	0.0133	0.5956	0.1374	1.8700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		203.3420	203.3420	0.0149		203.7147
Worker	0.0894	0.0481	0.7315	2.5900e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		257.9505	257.9505	5.2000e-003		258.0806
Total	**0.1218**	**1.2554**	**1.0779**	**7.4600e-003**	**0.4227**	**3.7900e-003**	**0.4265**	**0.1131**	**3.5500e-003**	**0.1166**		**787.4630**	**787.4630**	**0.0410**		**788.4873**

3.17 S3-Demolition - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.8384	0.0000	0.8384	0.1269	0.0000	0.1269			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.8384**	**0.6473**	**1.4857**	**0.1269**	**0.6169**	**0.7438**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0460	1.4771	0.5046	7.2300e-003	0.1774	2.7400e-003	0.1802	0.0486	2.6200e-003	0.0513		787.5824	787.5824	0.0504		788.8417
Vendor	0.0133	0.5956	0.1374	1.8700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		203.3420	203.3420	0.0149		203.7147
Worker	0.0766	0.0412	0.6270	2.2200e-003	0.2683	1.7500e-003	0.2700	0.0711	1.6100e-003	0.0728		221.1004	221.1004	4.4600e-003		221.2119
Total	**0.1360**	**2.1139**	**1.2690**	**0.0113**	**0.4819**	**5.1000e-003**	**0.4870**	**0.1297**	**4.8100e-003**	**0.1345**		**1,212.0248**	**1,212.0248**	**0.0697**		**1,213.7683**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3270	0.0000	0.3270	0.0495	0.0000	0.0495			0.0000			0.0000
Off-Road	0.6165	4.0833	32.4313	0.0404		0.1307	0.1307		0.1307	0.1307	0.0000	3,319.7375	3,319.7375	0.8224		3,340.2985
Total	**0.6165**	**4.0833**	**32.4313**	**0.0404**	**0.3270**	**0.1307**	**0.4577**	**0.0495**	**0.1307**	**0.1802**	**0.0000**	**3,319.7375**	**3,319.7375**	**0.8224**		**3,340.2985**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0460	1.4771	0.5046	7.2300e-003	0.1774	2.7400e-003	0.1802	0.0486	2.6200e-003	0.0513		787.5824	787.5824	0.0504		788.8417
Vendor	0.0133	0.5956	0.1374	1.8700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		203.3420	203.3420	0.0149		203.7147
Worker	0.0766	0.0412	0.6270	2.2200e-003	0.2683	1.7500e-003	0.2700	0.0711	1.6100e-003	0.0728		221.1004	221.1004	4.4600e-003		221.2119
Total	**0.1360**	**2.1139**	**1.2690**	**0.0113**	**0.4819**	**5.1000e-003**	**0.4870**	**0.1297**	**4.8100e-003**	**0.1345**		**1,212.0248**	**1,212.0248**	**0.0697**		**1,213.7683**

3.18 S1-Grading/Excavation - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1595	0.0000	0.1595	0.0215	0.0000	0.0215			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736		4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.1595**	**0.7141**	**0.8736**	**0.0215**	**0.6736**	**0.6951**		**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7847	25.1784	8.6006	0.1233	3.7167	0.0467	3.7634	0.9988	0.0447	1.0435		13,425.2393	13,425.2393	0.8586		13,446.7045
Vendor	0.0133	0.5956	0.1374	1.8700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		203.3420	203.3420	0.0149		203.7147
Worker	0.0894	0.0481	0.7315	2.5900e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		257.9505	257.9505	5.2000e-003		258.0806
Total	**0.8874**	**25.8221**	**9.4695**	**0.1277**	**4.0659**	**0.0494**	**4.1153**	**1.0917**	**0.0472**	**1.1389**		**13,886.5317**	**13,886.5317**	**0.8787**		**13,908.4998**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0622	0.0000	0.0622	8.3700e-003	0.0000	8.3700e-003			0.0000			0.0000
Off-Road	0.8597	5.8711	37.1134	0.0473		0.2206	0.2206		0.2140	0.2140	0.0000	4,278.9331	4,278.9331	1.1483		4,307.6406
Total	**0.8597**	**5.8711**	**37.1134**	**0.0473**	**0.0622**	**0.2206**	**0.2828**	**8.3700e-003**	**0.2140**	**0.2224**	**0.0000**	**4,278.9331**	**4,278.9331**	**1.1483**		**4,307.6406**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7847	25.1784	8.6006	0.1233	3.7167	0.0467	3.7634	0.9988	0.0447	1.0435		13,425.2393	13,425.2393	0.8586		13,446.7045
Vendor	0.0133	0.5956	0.1374	1.8700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		203.3420	203.3420	0.0149		203.7147
Worker	0.0894	0.0481	0.7315	2.5900e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		257.9505	257.9505	5.2000e-003		258.0806
Total	**0.8874**	**25.8221**	**9.4695**	**0.1277**	**4.0659**	**0.0494**	**4.1153**	**1.0917**	**0.0472**	**1.1389**		**13,886.5317**	**13,886.5317**	**0.8787**		**13,908.4998**

3.18 S1-Grading/Excavation - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1595	0.0000	0.1595	0.0215	0.0000	0.0215			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736		4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.1595**	**0.7141**	**0.8736**	**0.0215**	**0.6736**	**0.6951**		**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7796	24.7901	8.6498	0.1226	10.5887	0.0460	10.6347	2.6855	0.0440	2.7295		13,360.0283	13,360.0283	0.8537		13,381.3707
Vendor	0.0132	0.5887	0.1382	1.8600e-003	0.0363	6.0000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		202.1548	202.1548	0.0147		202.5222
Worker	0.0852	0.0444	0.6865	2.5000e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		249.6085	249.6085	4.7800e-003		249.7280
Total	**0.8780**	**25.4232**	**9.4745**	**0.1270**	**10.9379**	**0.0485**	**10.9865**	**2.7785**	**0.0463**	**2.8248**		**13,811.7916**	**13,811.7916**	**0.8732**		**13,833.6208**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0622	0.0000	0.0622	8.3700e-003	0.0000	8.3700e-003			0.0000			0.0000
Off-Road	0.8597	5.8711	37.1134	0.0473		0.2206	0.2206		0.2140	0.2140	0.0000	4,278.9331	4,278.9331	1.1483		4,307.6406
Total	**0.8597**	**5.8711**	**37.1134**	**0.0473**	**0.0622**	**0.2206**	**0.2828**	**8.3700e-003**	**0.2140**	**0.2224**	**0.0000**	**4,278.9331**	**4,278.9331**	**1.1483**		**4,307.6406**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.7796	24.7901	8.6498	0.1226	10.5887	0.0460	10.6347	2.6855	0.0440	2.7295		13,360.0283	13,360.0283	0.8537		13,381.3707
Vendor	0.0132	0.5887	0.1382	1.8600e-003	0.0363	6.0000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		202.1548	202.1548	0.0147		202.5222
Worker	0.0852	0.0444	0.6865	2.5000e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		249.6085	249.6085	4.7800e-003		249.7280
Total	**0.8780**	**25.4232**	**9.4745**	**0.1270**	**10.9379**	**0.0485**	**10.9865**	**2.7785**	**0.0463**	**2.8248**		**13,811.7916**	**13,811.7916**	**0.8732**		**13,833.6208**

3.19 S3-Grading/Excavation - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1329	0.0000	0.1329	0.0178	0.0000	0.0178			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736		4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.1329**	**0.7141**	**0.8470**	**0.0178**	**0.6736**	**0.6915**		**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6423	20.6093	7.0398	0.1009	4.0811	0.0383	4.1193	1.0725	0.0366	1.1091		10,988.9508	10,988.9508	0.7028		11,006.5207
Vendor	0.0133	0.5956	0.1374	1.8700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		203.3420	203.3420	0.0149		203.7147
Worker	0.0894	0.0481	0.7315	2.5900e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		257.9505	257.9505	5.2000e-003		258.0806
Total	**0.7450**	**21.2529**	**7.9087**	**0.1054**	**4.4303**	**0.0409**	**4.4712**	**1.1654**	**0.0391**	**1.2045**		**11,450.2433**	**11,450.2433**	**0.7229**		**11,468.3160**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0518	0.0000	0.0518	6.9500e-003	0.0000	6.9500e-003			0.0000			0.0000
Off-Road	0.8597	5.8711	37.1134	0.0473		0.2206	0.2206		0.2140	0.2140	0.0000	4,278.9331	4,278.9331	1.1483		4,307.6406
Total	**0.8597**	**5.8711**	**37.1134**	**0.0473**	**0.0518**	**0.2206**	**0.2725**	**6.9500e-003**	**0.2140**	**0.2210**	**0.0000**	**4,278.9331**	**4,278.9331**	**1.1483**		**4,307.6406**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6423	20.6093	7.0398	0.1009	4.0811	0.0383	4.1193	1.0725	0.0366	1.1091		10,988.9508	10,988.9508	0.7028		11,006.5207
Vendor	0.0133	0.5956	0.1374	1.8700e-003	0.0363	6.1000e-004	0.0369	9.9400e-003	5.8000e-004	0.0105		203.3420	203.3420	0.0149		203.7147
Worker	0.0894	0.0481	0.7315	2.5900e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		257.9505	257.9505	5.2000e-003		258.0806
Total	**0.7450**	**21.2529**	**7.9087**	**0.1054**	**4.4303**	**0.0409**	**4.4712**	**1.1654**	**0.0391**	**1.2045**		**11,450.2433**	**11,450.2433**	**0.7229**		**11,468.3160**

3.19 S3-Grading/Excavation - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1329	0.0000	0.1329	0.0178	0.0000	0.0178			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736		4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.1329**	**0.7141**	**0.8470**	**0.0178**	**0.6736**	**0.6915**		**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6381	20.2915	7.0801	0.1004	4.6608	0.0376	4.6985	1.2148	0.0360	1.2508		10,935.5737	10,935.5737	0.6988		10,953.0431
Vendor	0.0132	0.5887	0.1382	1.8600e-003	0.0363	6.0000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		202.1548	202.1548	0.0147		202.5222
Worker	0.0852	0.0444	0.6865	2.5000e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		249.6085	249.6085	4.7800e-003		249.7280
Total	**0.7365**	**20.9245**	**7.9048**	**0.1047**	**5.0101**	**0.0402**	**5.0502**	**1.3078**	**0.0384**	**1.3461**		**11,387.3371**	**11,387.3371**	**0.7183**		**11,405.2932**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0518	0.0000	0.0518	6.9500e-003	0.0000	6.9500e-003			0.0000			0.0000
Off-Road	0.8597	5.8711	37.1134	0.0473		0.2206	0.2206		0.2140	0.2140	0.0000	4,278.9331	4,278.9331	1.1483		4,307.6406
Total	**0.8597**	**5.8711**	**37.1134**	**0.0473**	**0.0518**	**0.2206**	**0.2725**	**6.9500e-003**	**0.2140**	**0.2210**	**0.0000**	**4,278.9331**	**4,278.9331**	**1.1483**		**4,307.6406**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6381	20.2915	7.0801	0.1004	4.6608	0.0376	4.6985	1.2148	0.0360	1.2508		10,935.5737	10,935.5737	0.6988		10,953.0431
Vendor	0.0132	0.5887	0.1382	1.8600e-003	0.0363	6.0000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		202.1548	202.1548	0.0147		202.5222
Worker	0.0852	0.0444	0.6865	2.5000e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		249.6085	249.6085	4.7800e-003		249.7280
Total	**0.7365**	**20.9245**	**7.9048**	**0.1047**	**5.0101**	**0.0402**	**5.0502**	**1.3078**	**0.0384**	**1.3461**		**11,387.3371**	**11,387.3371**	**0.7183**		**11,405.2932**

3.20 S1-Foundations/Concrete Pour - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7957	6.3439	6.7215	0.0106		0.3479	0.3479		0.3288	0.3288		989.7604	989.7604	0.1891		994.4876
Total	**0.7957**	**6.3439**	**6.7215**	**0.0106**		**0.3479**	**0.3479**		**0.3288**	**0.3288**		**989.7604**	**989.7604**	**0.1891**		**994.4876**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1461	0.0760	1.1769	4.2900e-003	0.5365	3.3100e-003	0.5398	0.1423	3.0400e-003	0.1453		427.9004	427.9004	8.1900e-003		428.1051
Total	**0.1461**	**0.0760**	**1.1769**	**4.2900e-003**	**0.5365**	**3.3100e-003**	**0.5398**	**0.1423**	**3.0400e-003**	**0.1453**		**427.9004**	**427.9004**	**8.1900e-003**		**428.1051**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2807	2.5425	13.2660	0.0106		0.0793	0.0793		0.0793	0.0793	0.0000	746.0778	746.0778	0.1880		750.7770
Total	**0.2807**	**2.5425**	**13.2660**	**0.0106**		**0.0793**	**0.0793**		**0.0793**	**0.0793**	**0.0000**	**746.0778**	**746.0778**	**0.1880**		**750.7770**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1461	0.0760	1.1769	4.2900e-003	0.5365	3.3100e-003	0.5398	0.1423	3.0400e-003	0.1453		427.9004	427.9004	8.1900e-003		428.1051
Total	**0.1461**	**0.0760**	**1.1769**	**4.2900e-003**	**0.5365**	**3.3100e-003**	**0.5398**	**0.1423**	**3.0400e-003**	**0.1453**		**427.9004**	**427.9004**	**8.1900e-003**		**428.1051**

3.21 S3-Foundations/Concrete Pour - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7957	6.3439	6.7215	0.0106		0.3479	0.3479		0.3288	0.3288		989.7604	989.7604	0.1891		994.4876
Total	**0.7957**	**6.3439**	**6.7215**	**0.0106**		**0.3479**	**0.3479**		**0.3288**	**0.3288**		**989.7604**	**989.7604**	**0.1891**		**994.4876**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1826	0.0950	1.4711	5.3600e-003	0.6707	4.1300e-003	0.6748	0.1779	3.8000e-003	0.1817		534.8754	534.8754	0.0102		535.1313
Total	**0.1826**	**0.0950**	**1.4711**	**5.3600e-003**	**0.6707**	**4.1300e-003**	**0.6748**	**0.1779**	**3.8000e-003**	**0.1817**		**534.8754**	**534.8754**	**0.0102**		**535.1313**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2807	2.5425	13.2660	0.0106		0.0793	0.0793		0.0793	0.0793	0.0000	746.0778	746.0778	0.1880		750.7770
Total	**0.2807**	**2.5425**	**13.2660**	**0.0106**		**0.0793**	**0.0793**		**0.0793**	**0.0793**	**0.0000**	**746.0778**	**746.0778**	**0.1880**		**750.7770**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1826	0.0950	1.4711	5.3600e-003	0.6707	4.1300e-003	0.6748	0.1779	3.8000e-003	0.1817		534.8754	534.8754	0.0102		535.1313
Total	**0.1826**	**0.0950**	**1.4711**	**5.3600e-003**	**0.6707**	**4.1300e-003**	**0.6748**	**0.1779**	**3.8000e-003**	**0.1817**		**534.8754**	**534.8754**	**0.0102**		**535.1313**

3.22 S1-Continuous Concrete Pour - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017		1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**		**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2196	9.8118	2.3039	0.0309	0.6042	9.9600e-003	0.6142	0.1657	9.5300e-003	0.1752		3,369.2473	3,369.2473	0.2449		3,375.3700
Worker	0.1461	0.0760	1.1769	4.2900e-003	0.5365	3.3100e-003	0.5398	0.1423	3.0400e-003	0.1453		427.9004	427.9004	8.1900e-003		428.1051
Total	**0.3657**	**9.8878**	**3.4807**	**0.0352**	**1.1408**	**0.0133**	**1.1540**	**0.3080**	**0.0126**	**0.3206**		**3,797.1477**	**3,797.1477**	**0.2531**		**3,803.4751**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2196	9.8118	2.3039	0.0309	0.6042	9.9600e-003	0.6142	0.1657	9.5300e-003	0.1752		3,369.2473	3,369.2473	0.2449		3,375.3700
Worker	0.1461	0.0760	1.1769	4.2900e-003	0.5365	3.3100e-003	0.5398	0.1423	3.0400e-003	0.1453		427.9004	427.9004	8.1900e-003		428.1051
Total	**0.3657**	**9.8878**	**3.4807**	**0.0352**	**1.1408**	**0.0133**	**1.1540**	**0.3080**	**0.0126**	**0.3206**		**3,797.1477**	**3,797.1477**	**0.2531**		**3,803.4751**

3.23 S1-Building Construction - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0184	0.8202	0.1926	2.5900e-003	0.0505	8.3000e-004	0.0513	0.0139	8.0000e-004	0.0147		281.6320	281.6320	0.0205		282.1438
Worker	0.4870	0.2534	3.9229	0.0143	1.7884	0.0110	1.7994	0.4743	0.0101	0.4844		1,426.3345	1,426.3345	0.0273		1,427.0169
Total	**0.5053**	**1.0736**	**4.1155**	**0.0169**	**1.8389**	**0.0119**	**1.8508**	**0.4882**	**0.0109**	**0.4991**		**1,707.9665**	**1,707.9665**	**0.0478**		**1,709.1607**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**0.3452**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0184	0.8202	0.1926	2.5900e-003	0.0505	8.3000e-004	0.0513	0.0139	8.0000e-004	0.0147		281.6320	281.6320	0.0205		282.1438
Worker	0.4870	0.2534	3.9229	0.0143	1.7884	0.0110	1.7994	0.4743	0.0101	0.4844		1,426.3345	1,426.3345	0.0273		1,427.0169
Total	**0.5053**	**1.0736**	**4.1155**	**0.0169**	**1.8389**	**0.0119**	**1.8508**	**0.4882**	**0.0109**	**0.4991**		**1,707.9665**	**1,707.9665**	**0.0478**		**1,709.1607**

3.23 S1-Building Construction - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0182	0.8120	0.1938	2.5700e-003	0.0505	8.2000e-004	0.0513	0.0139	7.8000e-004	0.0146		280.1740	280.1740	0.0202		280.6787
Worker	0.4624	0.2343	3.6972	0.0139	1.7884	0.0102	1.7986	0.4743	9.3900e-003	0.4837		1,384.3893	1,384.3893	0.0252		1,385.0190
Total	**0.4806**	**1.0463**	**3.8910**	**0.0165**	**1.8389**	**0.0110**	**1.8500**	**0.4882**	**0.0102**	**0.4983**		**1,664.5633**	**1,664.5633**	**0.0454**		**1,665.6976**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**0.3452**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0182	0.8120	0.1938	2.5700e-003	0.0505	8.2000e-004	0.0513	0.0139	7.8000e-004	0.0146		280.1740	280.1740	0.0202		280.6787
Worker	0.4624	0.2343	3.6972	0.0139	1.7884	0.0102	1.7986	0.4743	9.3900e-003	0.4837		1,384.3893	1,384.3893	0.0252		1,385.0190
Total	**0.4806**	**1.0463**	**3.8910**	**0.0165**	**1.8389**	**0.0110**	**1.8500**	**0.4882**	**0.0102**	**0.4983**		**1,664.5633**	**1,664.5633**	**0.0454**		**1,665.6976**

3.24 S3-Building Construction - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1354	6.0483	1.4202	0.0191	0.3725	6.1400e-003	0.3786	0.1022	5.8700e-003	0.1080		2,076.9051	2,076.9051	0.1510		2,080.6794
Worker	0.7609	0.3960	6.1295	0.0223	2.7944	0.0172	2.8116	0.7411	0.0158	0.7569		2,228.6476	2,228.6476	0.0427		2,229.7139
Total	**0.8962**	**6.4443**	**7.5497**	**0.0414**	**3.1669**	**0.0234**	**3.1902**	**0.8432**	**0.0217**	**0.8650**		**4,305.5528**	**4,305.5528**	**0.1936**		**4,310.3932**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**0.3452**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1354	6.0483	1.4202	0.0191	0.3725	6.1400e-003	0.3786	0.1022	5.8700e-003	0.1080		2,076.9051	2,076.9051	0.1510		2,080.6794
Worker	0.7609	0.3960	6.1295	0.0223	2.7944	0.0172	2.8116	0.7411	0.0158	0.7569		2,228.6476	2,228.6476	0.0427		2,229.7139
Total	**0.8962**	**6.4443**	**7.5497**	**0.0414**	**3.1669**	**0.0234**	**3.1902**	**0.8432**	**0.0217**	**0.8650**		**4,305.5528**	**4,305.5528**	**0.1936**		**4,310.3932**

3.24 S3-Building Construction - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1343	5.9879	1.4290	0.0190	0.3725	6.0200e-003	0.3785	0.1022	5.7600e-003	0.1079		2,066.1527	2,066.1527	0.1489		2,069.8746
Worker	0.7224	0.3661	5.7769	0.0217	2.7944	0.0160	2.8104	0.7411	0.0147	0.7558		2,163.1083	2,163.1083	0.0394		2,164.0921
Total	**0.8568**	**6.3540**	**7.2059**	**0.0406**	**3.1669**	**0.0220**	**3.1889**	**0.8432**	**0.0204**	**0.8637**		**4,229.2610**	**4,229.2610**	**0.1882**		**4,233.9667**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**0.3452**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1343	5.9879	1.4290	0.0190	0.3725	6.0200e-003	0.3785	0.1022	5.7600e-003	0.1079		2,066.1527	2,066.1527	0.1489		2,069.8746
Worker	0.7224	0.3661	5.7769	0.0217	2.7944	0.0160	2.8104	0.7411	0.0147	0.7558		2,163.1083	2,163.1083	0.0394		2,164.0921
Total	**0.8568**	**6.3540**	**7.2059**	**0.0406**	**3.1669**	**0.0220**	**3.1889**	**0.8432**	**0.0204**	**0.8637**		**4,229.2610**	**4,229.2610**	**0.1882**		**4,233.9667**

3.25 S3-Continuous Concrete Pour - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017		1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**		**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2196	9.8118	2.3039	0.0309	0.6042	9.9600e-003	0.6142	0.1657	9.5300e-003	0.1752		3,369.2473	3,369.2473	0.2449		3,375.3700
Worker	0.1826	0.0950	1.4711	5.3600e-003	0.6707	4.1300e-003	0.6748	0.1779	3.8000e-003	0.1817		534.8754	534.8754	0.0102		535.1313
Total	**0.4022**	**9.9068**	**3.7749**	**0.0363**	**1.2749**	**0.0141**	**1.2890**	**0.3436**	**0.0133**	**0.3569**		**3,904.1228**	**3,904.1228**	**0.2552**		**3,910.5014**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2196	9.8118	2.3039	0.0309	0.6042	9.9600e-003	0.6142	0.1657	9.5300e-003	0.1752		3,369.2473	3,369.2473	0.2449		3,375.3700
Worker	0.1826	0.0950	1.4711	5.3600e-003	0.6707	4.1300e-003	0.6748	0.1779	3.8000e-003	0.1817		534.8754	534.8754	0.0102		535.1313
Total	**0.4022**	**9.9068**	**3.7749**	**0.0363**	**1.2749**	**0.0141**	**1.2890**	**0.3436**	**0.0133**	**0.3569**		**3,904.1228**	**3,904.1228**	**0.2552**		**3,910.5014**

3.26 S3-Architectural Coatings - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1849	0.0937	1.4789	5.5500e-003	0.7154	4.0800e-003	0.7195	0.1897	3.7600e-003	0.1935		553.7557	553.7557	0.0101		554.0076
Total	**0.1849**	**0.0937**	**1.4789**	**5.5500e-003**	**0.7154**	**4.0800e-003**	**0.7195**	**0.1897**	**3.7600e-003**	**0.1935**		**553.7557**	**553.7557**	**0.0101**		**554.0076**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**5.8324**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1849	0.0937	1.4789	5.5500e-003	0.7154	4.0800e-003	0.7195	0.1897	3.7600e-003	0.1935		553.7557	553.7557	0.0101		554.0076
Total	**0.1849**	**0.0937**	**1.4789**	**5.5500e-003**	**0.7154**	**4.0800e-003**	**0.7195**	**0.1897**	**3.7600e-003**	**0.1935**		**553.7557**	**553.7557**	**0.0101**		**554.0076**

3.26 S3-Architectural Coatings - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1740	0.0864	1.3901	5.4000e-003	0.7154	3.7900e-003	0.7192	0.1897	3.4900e-003	0.1932		538.8935	538.8935	9.2500e-003		539.1247
Total	**0.1740**	**0.0864**	**1.3901**	**5.4000e-003**	**0.7154**	**3.7900e-003**	**0.7192**	**0.1897**	**3.4900e-003**	**0.1932**		**538.8935**	**538.8935**	**9.2500e-003**		**539.1247**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**5.8324**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1740	0.0864	1.3901	5.4000e-003	0.7154	3.7900e-003	0.7192	0.1897	3.4900e-003	0.1932		538.8935	538.8935	9.2500e-003		539.1247
Total	**0.1740**	**0.0864**	**1.3901**	**5.4000e-003**	**0.7154**	**3.7900e-003**	**0.7192**	**0.1897**	**3.4900e-003**	**0.1932**		**538.8935**	**538.8935**	**9.2500e-003**		**539.1247**

3.27 S3-Paving - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258		849.3106	849.3106	0.2747		856.1778
Paving	0.0338					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3544**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**		**849.3106**	**849.3106**	**0.2747**		**856.1778**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0694	0.0352	0.5546	2.0800e-003	0.2683	1.5300e-003	0.2698	0.0711	1.4100e-003	0.0726		207.6584	207.6584	3.7800e-003		207.7528
Total	**0.0694**	**0.0352**	**0.5546**	**2.0800e-003**	**0.2683**	**1.5300e-003**	**0.2698**	**0.0711**	**1.4100e-003**	**0.0726**		**207.6584**	**207.6584**	**3.7800e-003**		**207.7528**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	8.7800e-003		0.0144	0.0144		0.0144	0.0144	0.0000	849.3106	849.3106	0.2747		856.1778
Paving	0.0338					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1418**	**0.4683**	**6.6640**	**8.7800e-003**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**849.3106**	**849.3106**	**0.2747**		**856.1778**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0694	0.0352	0.5546	2.0800e-003	0.2683	1.5300e-003	0.2698	0.0711	1.4100e-003	0.0726		207.6584	207.6584	3.7800e-003		207.7528
Total	**0.0694**	**0.0352**	**0.5546**	**2.0800e-003**	**0.2683**	**1.5300e-003**	**0.2698**	**0.0711**	**1.4100e-003**	**0.0726**		**207.6584**	**207.6584**	**3.7800e-003**		**207.7528**

3.28 S1-Architectural Coatings - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**3.9703**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1618	0.0820	1.2940	4.8600e-003	0.6260	3.5700e-003	0.6295	0.1660	3.2900e-003	0.1693		484.5363	484.5363	8.8200e-003		484.7566
Total	**0.1618**	**0.0820**	**1.2940**	**4.8600e-003**	**0.6260**	**3.5700e-003**	**0.6295**	**0.1660**	**3.2900e-003**	**0.1693**		**484.5363**	**484.5363**	**8.8200e-003**		**484.7566**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**3.2398**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1618	0.0820	1.2940	4.8600e-003	0.6260	3.5700e-003	0.6295	0.1660	3.2900e-003	0.1693		484.5363	484.5363	8.8200e-003		484.7566
Total	**0.1618**	**0.0820**	**1.2940**	**4.8600e-003**	**0.6260**	**3.5700e-003**	**0.6295**	**0.1660**	**3.2900e-003**	**0.1693**		**484.5363**	**484.5363**	**8.8200e-003**		**484.7566**

3.28 S1-Architectural Coatings - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**3.9703**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1522	0.0756	1.2164	4.7300e-003	0.6260	3.3200e-003	0.6293	0.1660	3.0500e-003	0.1691		471.5318	471.5318	8.0900e-003		471.7342
Total	**0.1522**	**0.0756**	**1.2164**	**4.7300e-003**	**0.6260**	**3.3200e-003**	**0.6293**	**0.1660**	**3.0500e-003**	**0.1691**		**471.5318**	**471.5318**	**8.0900e-003**		**471.7342**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**3.2398**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1522	0.0756	1.2164	4.7300e-003	0.6260	3.3200e-003	0.6293	0.1660	3.0500e-003	0.1691		471.5318	471.5318	8.0900e-003		471.7342
Total	**0.1522**	**0.0756**	**1.2164**	**4.7300e-003**	**0.6260**	**3.3200e-003**	**0.6293**	**0.1660**	**3.0500e-003**	**0.1691**		**471.5318**	**471.5318**	**8.0900e-003**		**471.7342**

3.29 S1-Paving - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258		849.3106	849.3106	0.2747		856.1778
Paving	0.0338					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3544**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**		**849.3106**	**849.3106**	**0.2747**		**856.1778**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0462	0.0234	0.3697	1.3900e-003	0.1788	1.0200e-003	0.1799	0.0474	9.4000e-004	0.0484		138.4389	138.4389	2.5200e-003		138.5019
Total	**0.0462**	**0.0234**	**0.3697**	**1.3900e-003**	**0.1788**	**1.0200e-003**	**0.1799**	**0.0474**	**9.4000e-004**	**0.0484**		**138.4389**	**138.4389**	**2.5200e-003**		**138.5019**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	8.7800e-003		0.0144	0.0144		0.0144	0.0144	0.0000	849.3106	849.3106	0.2747		856.1778
Paving	0.0338					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1418**	**0.4683**	**6.6640**	**8.7800e-003**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**849.3106**	**849.3106**	**0.2747**		**856.1778**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0462	0.0234	0.3697	1.3900e-003	0.1788	1.0200e-003	0.1799	0.0474	9.4000e-004	0.0484		138.4389	138.4389	2.5200e-003		138.5019
Total	**0.0462**	**0.0234**	**0.3697**	**1.3900e-003**	**0.1788**	**1.0200e-003**	**0.1799**	**0.0474**	**9.4000e-004**	**0.0484**		**138.4389**	**138.4389**	**2.5200e-003**		**138.5019**

Providence St. John's Hospital Phase II- CSTN Plan B (2029-2041)

South Coast AQMD Air District, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.40	60,000.00	0
Hospital	25.50	1000sqft	0.59	25,500.00	0
Hospital	180.00	1000sqft	2.71	118,000.00	0
Hospital	117.50	1000sqft	2.57	112,000.00	0
Hospital	205.00	1000sqft	4.14	205,000.00	0
Hospital	78.50	1000sqft	1.73	75,500.00	0
Medical Office Building	50.00	1000sqft	1.15	50,000.00	0
Day-Care Center	73.00	Student	0.09	15,000.00	0
High Turnover (Sit Down Restaurant)	0.80	1000sqft	0.02	800.00	0
High Turnover (Sit Down Restaurant)	5.00	1000sqft	0.11	5,000.00	0
High Turnover (Sit Down Restaurant)	1.80	1000sqft	0.04	1,800.00	0
High Turnover (Sit Down Restaurant)	0.90	1000sqft	0.02	900.00	0
High Turnover (Sit Down Restaurant)	1.50	1000sqft	0.03	1,500.00	0
Apartments Low Rise	10.00	Dwelling Unit	0.63	10,000.00	29
Apartments Mid Rise	34.00	Dwelling Unit	0.89	38,000.00	97
Convenience Market (24 Hour)	4.50	1000sqft	0.10	4,500.00	0
Convenience Market (24 Hour)	5.50	1000sqft	0.13	5,500.00	0
Convenience Market (24 Hour)	8.20	1000sqft	0.19	8,200.00	0
Convenience Market (24 Hour)	3.00	1000sqft	0.07	3,000.00	0
Other Asphalt Surfaces	0.32	Acre	0.32	13,939.20	0
Enclosed Parking with Elevator	1,368.00	Space	0.00	547,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Details in PSJH Construction Assumptions

Woodstoves - Wood buring stoves are not allowed in SCAQMD, assuming apartments would not have fireplaces

Construction Off-road Equipment Mitigation - Water trucks 3x per day, consistent with SCAQMD Rule 403

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	137,950.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	41,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	27,250.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	0.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	413,850.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	124,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	81,750.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	0.00
tblArchitecturalCoating	ConstArea_Parking	33,668.00	340.00
tblArchitecturalCoating	ConstArea_Parking	33,668.00	497.00
tblArchitecturalCoating	ConstArea_Parking	33,668.00	0.00
tblArchitecturalCoating	ConstArea_Parking	33,668.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	25,650.00

tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	76,950.00
tblAreaCoating	Area_Nonresidential_Exterior	346100	302663
tblAreaCoating	Area_Nonresidential_Interior	1038300	907989
tblAreaCoating	Area_Parking	33668	0
tblAreaCoating	Area_Residential_Exterior	32400	29700
tblAreaCoating	Area_Residential_Interior	97200	89100
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	30.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	48.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	18.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	21.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	14.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	11.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	32.00

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	20.00	366.00
tblConstructionPhase	NumDays	20.00	105.00
tblConstructionPhase	NumDays	20.00	209.00
tblConstructionPhase	NumDays	20.00	105.00
tblConstructionPhase	NumDays	300.00	434.00
tblConstructionPhase	NumDays	300.00	50.00
tblConstructionPhase	NumDays	300.00	744.00
tblConstructionPhase	NumDays	300.00	496.00
tblConstructionPhase	NumDays	300.00	175.00
tblConstructionPhase	NumDays	300.00	20.00
tblConstructionPhase	NumDays	300.00	666.00
tblConstructionPhase	NumDays	300.00	281.00
tblConstructionPhase	NumDays	300.00	365.00
tblConstructionPhase	NumDays	300.00	32.00
tblConstructionPhase	NumDays	20.00	77.00
tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	20.00	78.00
tblConstructionPhase	NumDays	20.00	40.00
tblConstructionPhase	NumDays	30.00	144.00
tblConstructionPhase	NumDays	30.00	128.00
tblConstructionPhase	NumDays	30.00	195.00

tblConstructionPhase	NumDays	20.00	53.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblFireplaces	NumberGas	8.50	0.00
tblFireplaces	NumberGas	28.90	0.00
tblFireplaces	NumberWood	0.50	0.00
tblFireplaces	NumberWood	1.70	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	LDA	0.55	0.00

tblFleetMix	LDA	0.55	0.00
tblFleetMix	LDT1	0.04	0.00
tblFleetMix	LDT1	0.04	0.00
tblFleetMix	LDT2	0.20	0.00
tblFleetMix	LDT2	0.20	0.00
tblFleetMix	LHD1	0.02	0.00
tblFleetMix	LHD1	0.02	0.00
tblFleetMix	LHD2	5.8460e-003	0.00
tblFleetMix	LHD2	5.8460e-003	0.00
tblFleetMix	MCY	4.8550e-003	0.00
tblFleetMix	MCY	4.8550e-003	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MH	8.9600e-004	0.00
tblFleetMix	MH	8.9600e-004	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	OBUS	2.0990e-003	0.00
tblFleetMix	OBUS	2.0990e-003	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	UBUS	1.8280e-003	0.00
tblFleetMix	UBUS	1.8280e-003	0.00
tblLandUse	LandUseSquareFeet	117,500.00	112,000.00
tblLandUse	LandUseSquareFeet	180,000.00	118,000.00
tblLandUse	LandUseSquareFeet	78,500.00	75,500.00
tblLandUse	LandUseSquareFeet	4,126.17	15,000.00
tblLandUse	LandUseSquareFeet	34,000.00	38,000.00
tblLandUse	LotAcreage	1.38	1.40
tblLandUse	LotAcreage	2.70	2.57

tblLandUse	LotAcreage	4.13	2.71
tblLandUse	LotAcreage	4.71	4.14
tblLandUse	LotAcreage	1.80	1.73
tblLandUse	LotAcreage	12.31	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	UsageHours	6.00	4.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblSolidWaste	SolidWasteGenerationRate	55.80	8.04
tblSolidWaste	SolidWasteGenerationRate	6,550.20	5,522.58
tblTripsAndVMT	HaulingTripNumber	217.00	746.00
tblTripsAndVMT	HaulingTripNumber	0.00	124.00
tblTripsAndVMT	HaulingTripNumber	117.00	314.00
tblTripsAndVMT	HaulingTripNumber	0.00	18,574.00
tblTripsAndVMT	HaulingTripNumber	0.00	18,374.00
tblTripsAndVMT	HaulingTripNumber	306.00	1,066.00
tblTripsAndVMT	HaulingTripNumber	206.00	348.00
tblTripsAndVMT	HaulingTripNumber	0.00	71,906.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	210.00	0.00
tblTripsAndVMT	VendorTripNumber	210.00	100.00
tblTripsAndVMT	VendorTripNumber	210.00	90.44
tblTripsAndVMT	VendorTripNumber	210.00	12.15
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	210.00	0.00
tblTripsAndVMT	VendorTripNumber	210.00	100.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	210.00	28.21

tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	210.00	0.00
tblTripsAndVMT	VendorTripNumber	210.00	17.87
tblTripsAndVMT	VendorTripNumber	210.00	100.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	WorkerTripNumber	30.00	24.00
tblTripsAndVMT	WorkerTripNumber	491.00	90.00

tblTripsAndVMT	WorkerTripNumber	491.00	90.00
tblTripsAndVMT	WorkerTripNumber	491.00	360.00
tblTripsAndVMT	WorkerTripNumber	98.00	110.00
tblTripsAndVMT	WorkerTripNumber	491.00	130.00
tblTripsAndVMT	WorkerTripNumber	30.00	24.00
tblTripsAndVMT	WorkerTripNumber	40.00	24.00
tblTripsAndVMT	WorkerTripNumber	491.00	60.00
tblTripsAndVMT	WorkerTripNumber	98.00	48.00
tblTripsAndVMT	WorkerTripNumber	491.00	60.00
tblTripsAndVMT	WorkerTripNumber	40.00	28.00
tblTripsAndVMT	WorkerTripNumber	491.00	220.00
tblTripsAndVMT	WorkerTripNumber	98.00	56.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	43.00	40.00
tblTripsAndVMT	WorkerTripNumber	491.00	110.00
tblTripsAndVMT	WorkerTripNumber	491.00	140.00
tblTripsAndVMT	WorkerTripNumber	491.00	110.00
tblTripsAndVMT	WorkerTripNumber	98.00	28.00
tblTripsAndVMT	WorkerTripNumber	43.00	16.00
tblTripsAndVMT	WorkerTripNumber	60.00	40.00
tblWater	IndoorWaterUseRate	10,664,024.88	1,537,396.92
tblWater	IndoorWaterUseRate	76,103,946.03	64,164,472.88
tblWater	OutdoorWaterUseRate	6,536,015.25	942,275.53
tblWater	OutdoorWaterUseRate	14,495,989.72	12,221,804.36
tblWoodstoves	NumberCatalytic	0.50	0.00
tblWoodstoves	NumberCatalytic	1.70	0.00
tblWoodstoves	NumberNoncatalytic	0.50	0.00
tblWoodstoves	NumberNoncatalytic	1.70	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2029	6.5306	66.5916	80.9605	0.2435	5.7885	2.0120	7.8005	1.4465	1.9010	3.3475	0.0000	24,832.2986	24,832.2986	3.5336	0.0000	24,920.6390
2030	2.0804	18.6297	20.6981	0.0841	3.5066	0.2808	3.7069	0.9364	0.2796	1.1351	0.0000	8,562.8159	8,562.8159	0.4079	0.0000	8,573.0145
2031	10.6316	72.3952	68.5093	0.3697	27.0855	0.6291	27.7146	6.8103	0.6248	7.4350	0.0000	38,705.3289	38,705.3289	2.1568	0.0000	38,759.2496
2032	6.6926	78.4903	80.1413	0.3877	9.4963	0.8747	10.3710	2.5066	0.8702	3.3768	0.0000	40,402.5709	40,402.5709	2.2230	0.0000	40,458.1460
2033	2.4191	17.6975	23.8614	0.0926	4.5704	0.3718	4.8180	1.2171	0.3715	1.4629	0.0000	9,280.5750	9,280.5750	0.3776	0.0000	9,290.0152
2034	2.3742	17.6308	23.5374	0.0921	4.5704	0.2464	4.8168	1.2171	0.2448	1.4618	0.0000	9,233.3117	9,233.3117	0.3733	0.0000	9,242.6439
2035	10.5405	23.5076	39.0684	0.1302	5.8000	0.3033	6.1033	1.5431	0.3015	1.8446	0.0000	12,852.7961	12,852.7961	0.4688	0.0000	12,864.5162
2036	10.5405	23.5076	39.0684	0.1302	5.8000	0.3033	6.1033	1.5431	0.3015	1.8446	0.0000	12,852.7961	12,852.7961	0.4688	0.0000	12,864.5162
2037	1.2944	7.2988	14.0244	0.0394	1.5354	0.1259	1.6613	0.4078	0.1254	0.5332	0.0000	3,803.1233	3,803.1233	0.1317	0.0000	3,806.4156
2038	8.3844	44.7898	73.8861	0.2431	5.4308	0.6119	6.0428	1.4436	0.6097	2.0533	0.0000	24,370.9378	24,370.9378	1.1238	0.0000	24,399.0317
2039	1.3195	12.5506	12.1633	0.0479	2.6295	0.1172	2.7428	0.6989	0.1170	0.8113	0.0000	4,995.2270	4,995.2270	0.2649	0.0000	5,001.8503
2040	1.2221	6.9538	11.6518	0.0435	2.6295	0.1011	2.7306	0.6989	0.1004	0.7993	0.0000	4,296.1483	4,296.1483	0.1510	0.0000	4,299.9241
2041	5.8393	11.1995	20.4647	0.0667	3.2555	0.1947	3.4502	0.8649	0.1940	1.0589	0.0000	6,482.2232	6,482.2232	0.2285	0.0000	6,487.9355
Maximum	**10.6316**	**78.4903**	**80.9605**	**0.3877**	**27.0855**	**2.0120**	**27.7146**	**6.8103**	**1.9010**	**7.4350**	**0.0000**	**40,402.5709**	**40,402.5709**	**3.5336**	**0.0000**	**40,458.1460**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2029	3.2147	37.0822	103.1500	0.2435	5.1912	0.5215	5.7127	1.3574	0.5122	1.8696	0.0000	23,279.4227	23,279.4227	3.4854	0.0000	23,366.5583
2030	1.1252	13.1573	29.8788	0.0841	3.5066	0.1108	3.5714	0.9364	0.1101	0.9999	0.0000	6,362.1247	6,362.1247	0.3358	0.0000	6,370.5189
2031	8.0783	59.6984	84.6711	0.3697	26.8754	0.3364	27.2118	6.7821	0.3326	7.1146	0.0000	37,129.7931	37,129.7931	2.0970	0.0000	37,182.2178
2032	3.7537	61.5883	109.4617	0.3877	9.2862	0.4034	9.6895	2.4784	0.3996	2.8780	0.0000	39,890.7803	39,890.7803	2.2029	0.0000	39,945.8520
2033	1.3374	12.0315	37.5624	0.0926	4.5704	0.1122	4.6723	1.2171	0.1124	1.3178	0.0000	7,709.0684	7,709.0684	0.3215	0.0000	7,717.1055
2034	1.2926	11.9649	37.2384	0.0921	4.5704	0.1007	4.6711	1.2171	0.0996	1.3167	0.0000	7,661.8052	7,661.8052	0.3172	0.0000	7,669.7341
2035	8.8514	15.1134	67.7623	0.1302	5.8000	0.1762	5.9762	1.5431	0.1751	1.7182	0.0000	10,381.2290	10,381.2290	0.3893	0.0000	10,390.9605
2036	8.8514	15.1134	67.7623	0.1302	5.8000	0.1762	5.9762	1.5431	0.1751	1.7182	0.0000	10,381.2290	10,381.2290	0.3893	0.0000	10,390.9605
2037	0.6000	3.6996	17.6305	0.0394	1.5354	0.0716	1.6069	0.4078	0.0713	0.4791	0.0000	2,510.7636	2,510.7636	0.0878	0.0000	2,512.9578
2038	5.2129	31.0578	98.5161	0.2431	5.3504	0.3640	5.7144	1.4330	0.3625	1.7956	0.0000	21,219.8661	21,219.8661	1.0156	0.0000	21,245.2551
2039	0.7304	9.3274	15.3419	0.0479	2.6295	0.0677	2.6972	0.6989	0.0671	0.7660	0.0000	3,749.1578	3,749.1578	0.2321	0.0000	3,754.9589
2040	0.6493	4.8821	14.8503	0.0435	2.6295	0.0650	2.6945	0.6989	0.0645	0.7634	0.0000	3,003.7885	3,003.7885	0.1095	0.0000	3,006.5255
2041	4.8270	6.8969	10.0347	0.0667	3.2555	0.1284	3.3839	0.8649	0.1276	0.9925	0.0000	3,788.3805	3,788.3805	0.1408	0.0000	3,791.8999
Maximum	**8.8514**	**61.5883**	**109.4617**	**0.3877**	**26.8754**	**0.5215**	**27.2118**	**6.7821**	**0.5122**	**7.1146**	**0.0000**	**39,890.7803**	**39,890.7803**	**3.4854**	**0.0000**	**39,945.8520**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**30.55**	**29.81**	**-36.58**	**0.00**	**1.34**	**57.33**	**5.09**	**0.73**	**56.80**	**12.65**	**0.00**	**11.76**	**11.76**	**6.60**	**0.00**	**11.75**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	2I-Demolition	Demolition	7/3/2029	9/29/2029	6	77	40
2	2I-Grading/Excavation	Grading	8/1/2029	12/27/2029	6	128	41
3	JWCI Demolition	Demolition	10/2/2029	12/31/2029	6	78	39
4	2I-Foundations/Concrete Pour	Building Construction	11/1/2029	9/24/2030	6	281	42
5	2I-Building Construction	Building Construction	9/1/2030	10/31/2031	6	365	44
6	2I-Continuous Concrete Pour	Building Construction	9/25/2030	10/31/2030	6	32	43
7	2I-Architectural Coatings	Architectural Coating	9/1/2031	12/31/2031	6	105	45
8	S4-Demolition	Demolition	10/1/2031	11/15/2031	6	40	46
9	S4-Grading/Excavation	Grading	11/16/2031	6/30/2032	6	195	47
10	S4-Foundations/Concrete Pour	Building Construction	3/1/2032	7/19/2033	6	434	48
11	S4-Continuous Concrete Pour	Building Construction	7/20/2033	9/15/2033	6	50	49
12	S4-Building Construction	Building Construction	9/16/2033	1/31/2036	6	744	50
13	S4-Architectural Coatings	Architectural Coating	6/1/2035	7/31/2036	6	366	51
14	S5-Building Construction	Building Construction	5/1/2037	11/30/2038	6	496	52
15	2D/E-Demolition	Demolition	4/1/2038	5/15/2038	6	39	54
16	2D/E-Grading/Excavation	Grading	5/16/2038	10/31/2038	6	144	55
17	2D/E-Foundations/Concrete Pour	Building Construction	9/1/2038	3/23/2039	6	175	56
18	S5-Architectural Coatings	Architectural Coating	9/1/2038	12/31/2038	6	105	53
19	2D/E-Continuous Concrete Pour	Building Construction	3/24/2039	4/15/2039	6	20	57
20	2D/E-Building Construction	Building Construction	4/16/2039	5/31/2041	6	666	58
21	2D/E-Architectural Coatings	Architectural Coating	3/1/2041	10/30/2041	6	209	60
22	2D/E-Paving	Paving	7/1/2041	8/30/2041	6	53	59

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.32

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 81,750; Non-Residential Outdoor: 27,250; Striped Parking Area: 0

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
JWCI Demolition	Air Compressors	3	8.00	78	0.48
JWCI Demolition	Dumpers/Tenders	4	8.00	16	0.38
JWCI Demolition	Excavators	3	8.00	158	0.38
JWCI Demolition	Forklifts	1	8.00	89	0.20
JWCI Demolition	Generator Sets	1	8.00	84	0.74
JWCI Demolition	Tractors/Loaders/Backhoes	5	8.00	97	0.37
2I-Demolition	Air Compressors	2	8.00	78	0.48
2I-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2I-Demolition	Excavators	2	8.00	158	0.38
2I-Demolition	Forklifts	1	8.00	89	0.20
2I-Demolition	Generator Sets	1	8.00	84	0.74
2I-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2I-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2I-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
2I-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2I-Grading/Excavation	Excavators	3	8.00	158	0.38
2I-Grading/Excavation	Forklifts	1	8.00	89	0.20
2I-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2I-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
2I-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2I-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2I-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2I-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48

2I-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2I-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2I-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2I-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2I-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2I-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2I-Building Construction	Air Compressors	1	8.00	78	0.48
2I-Building Construction	Cranes	1	8.00	231	0.29
2I-Building Construction	Dumpers/Tenders	2	8.00	16	0.38
2I-Building Construction	Forklifts	1	8.00	89	0.20
2I-Building Construction	Generator Sets	0	8.00	84	0.74
2I-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2I-Architectural Coatings	Cranes	1	8.00	231	0.29
2I-Architectural Coatings	Dumpers/Tenders	2	8.00	16	0.38
2I-Architectural Coatings	Forklifts	1	8.00	89	0.20
2I-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S4-Demolition	Air Compressors	3	8.00	78	0.48
S4-Demolition	Dumpers/Tenders	4	8.00	16	0.38
S4-Demolition	Excavators	3	8.00	158	0.38
S4-Demolition	Forklifts	1	8.00	89	0.20
S4-Demolition	Generator Sets	1	8.00	84	0.74
S4-Demolition	Tractors/Loaders/Backhoes	5	8.00	97	0.37
S4-Grading/Excavation	Air Compressors	2	4.00	78	0.48
S4-Grading/Excavation	Bore/Drill Rigs	2	8.00	221	0.50
S4-Grading/Excavation	Dumpers/Tenders	3	8.00	16	0.38
S4-Grading/Excavation	Excavators	2	8.00	158	0.38
S4-Grading/Excavation	Forklifts	1	8.00	89	0.20
S4-Grading/Excavation	Generator Sets	2	8.00	84	0.74
S4-Grading/Excavation	Other Construction Equipment	2	1.00	172	0.42
S4-Grading/Excavation	Plate Compactors	3	8.00	8	0.43

S4-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S4-Grading/Excavation	Tractors/Loaders/Backhoes	6	8.00	97	0.37
S4-Foundations/Concrete Pour	Air Compressors	2	4.00	78	0.48
S4-Foundations/Concrete Pour	Dumpers/Tenders	3	8.00	16	0.38
S4-Foundations/Concrete Pour	Forklifts	2	8.00	89	0.20
S4-Foundations/Concrete Pour	Generator Sets	2	8.00	84	0.74
S4-Foundations/Concrete Pour	Plate Compactors	2	8.00	8	0.43
S4-Foundations/Concrete Pour	Trenchers	2	8.00	78	0.50
S4-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S4-Building Construction	Air Compressors	2	4.00	78	0.48
S4-Building Construction	Cranes	2	8.00	231	0.29
S4-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S4-Building Construction	Forklifts	2	8.00	89	0.20
S4-Building Construction	Generator Sets	2	8.00	84	0.74
S4-Architectural Coatings	Air Compressors	2	4.00	78	0.48
S4-Architectural Coatings	Cranes	1	8.00	231	0.29
S4-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S4-Architectural Coatings	Forklifts	2	8.00	89	0.20
S4-Architectural Coatings	Generator Sets	2	8.00	84	0.74
S5-Building Construction	Air Compressors	2	8.00	78	0.48
S5-Building Construction	Cranes	1	8.00	231	0.29
S5-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S5-Building Construction	Forklifts	1	8.00	89	0.20
S5-Building Construction	Generator Sets	1	8.00	84	0.74
S5-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S5-Architectural Coatings	Cranes	1	8.00	231	0.29
S5-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S5-Architectural Coatings	Forklifts	1	8.00	89	0.20
S5-Architectural Coatings	Generator Sets	1	8.00	84	0.74
2D/E-Demolition	Air Compressors	2	8.00	78	0.48

2D/E-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Demolition	Excavators	2	8.00	158	0.38
2D/E-Demolition	Forklifts	1	8.00	89	0.20
2D/E-Demolition	Generator Sets	1	8.00	84	0.74
2D/E-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2D/E-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2D/E-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
2D/E-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Grading/Excavation	Excavators	3	8.00	158	0.38
2D/E-Grading/Excavation	Forklifts	1	8.00	89	0.20
2D/E-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2D/E-Grading/Excavation	Other Construction Equipment	1	8.00	172	0.42
2D/E-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2D/E-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2D/E-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2D/E-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
2D/E-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2D/E-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2D/E-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2D/E-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2D/E-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2D/E-Building Construction	Air Compressors	2	8.00	78	0.48
2D/E-Building Construction	Cranes	1	8.00	231	0.29
2D/E-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
2D/E-Building Construction	Forklifts	1	8.00	89	0.20
2D/E-Building Construction	Generator Sets	0	8.00	84	0.74
2D/E-Paving	Pavers	1	8.00	130	0.42
2D/E-Paving	Paving Equipment	1	8.00	132	0.36
2D/E-Architectural Coatings	Air Compressors	2	8.00	78	0.48

2D/E-Architectural Coatings	Cranes	1	8.00	231	0.29
2D/E-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
2D/E-Architectural Coatings	Forklifts	1	8.00	89	0.20
2D/E-Architectural Coatings	Generator Sets	0	8.00	84	0.74

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
JWCI Demolition	17	40.00	6.00	1,066.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Demolition	12	24.00	6.00	746.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Grading/Excavation	16	28.00	6.00	18,374.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Foundations/Concrete	6	110.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Continuous Concrete Pour	2	110.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Building Construction	5	140.00	17.87	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Architectural Coatings	6	28.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Demolition	17	16.00	6.00	348.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Grading/Excavation	24	40.00	6.00	71,906.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Foundations/Concrete	13	90.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Continuous Concrete Pour	2	90.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Building Construction	11	360.00	90.44	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Architectural Coatings	10	110.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S5-Building Construction	8	130.00	12.15	124.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S5-Architectural Coatings	8	48.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Demolition	12	24.00	6.00	314.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Grading/Excavation	16	24.00	6.00	18,574.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Building Construction	7	220.00	28.21	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

3.1 Mitigation Measures Construction

Use Alternative Fuel for Construction Equipment

Use Cleaner Engines for Construction Equipment

Water Exposed Area

3.2 2I-Demolition - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6091	0.0000	0.6091	0.0922	0.0000	0.0922			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.6091**	**0.6473**	**1.2563**	**0.0922**	**0.6169**	**0.7091**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0431	1.3515	0.4884	6.8000e-003	0.1693	2.5000e-003	0.1718	0.0464	2.3900e-003	0.0488		741.8304	741.8304	0.0472		743.0113
Vendor	0.0130	0.5771	0.1398	1.8400e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.5000e-004	0.0105		200.1766	200.1766	0.0143		200.5344
Worker	0.0652	0.0324	0.5213	2.0300e-003	0.2683	1.4200e-003	0.2697	0.0711	1.3100e-003	0.0725		202.0851	202.0851	3.4700e-003		202.1718
Total	**0.1213**	**1.9610**	**1.1495**	**0.0107**	**0.4738**	**4.4900e-003**	**0.4783**	**0.1275**	**4.2500e-003**	**0.1317**		**1,144.0921**	**1,144.0921**	**0.0650**		**1,145.7174**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2375	0.0000	0.2375	0.0360	0.0000	0.0360			0.0000			0.0000
Off-Road	0.5573	3.6862	31.8041	0.0404		0.1128	0.1128		0.1128	0.1128	0.0000	3,222.1688	3,222.1688	0.8171		3,242.5968
Total	**0.5573**	**3.6862**	**31.8041**	**0.0404**	**0.2375**	**0.1128**	**0.3504**	**0.0360**	**0.1128**	**0.1488**	**0.0000**	**3,222.1688**	**3,222.1688**	**0.8171**		**3,242.5968**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0431	1.3515	0.4884	6.8000e-003	0.1693	2.5000e-003	0.1718	0.0464	2.3900e-003	0.0488		741.8304	741.8304	0.0472		743.0113
Vendor	0.0130	0.5771	0.1398	1.8400e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.5000e-004	0.0105		200.1766	200.1766	0.0143		200.5344
Worker	0.0652	0.0324	0.5213	2.0300e-003	0.2683	1.4200e-003	0.2697	0.0711	1.3100e-003	0.0725		202.0851	202.0851	3.4700e-003		202.1718
Total	**0.1213**	**1.9610**	**1.1495**	**0.0107**	**0.4738**	**4.4900e-003**	**0.4783**	**0.1275**	**4.2500e-003**	**0.1317**		**1,144.0921**	**1,144.0921**	**0.0650**		**1,145.7174**

3.3 2I-Grading/Excavation - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1309	0.0000	0.1309	0.0177	0.0000	0.0177			0.0000			0.0000
Off-Road	2.0131	16.8015	28.1031	0.0495		0.7425	0.7425		0.6929	0.6929		4,736.4542	4,736.4542	1.3895		4,771.1914
Total	**2.0131**	**16.8015**	**28.1031**	**0.0495**	**0.1309**	**0.7425**	**0.8734**	**0.0177**	**0.6929**	**0.7106**		**4,736.4542**	**4,736.4542**	**1.3895**		**4,771.1914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6386	20.0251	7.2364	0.1008	2.5083	0.0370	2.5453	0.6874	0.0354	0.7228		10,991.3303	10,991.3303	0.6999		11,008.8274
Vendor	0.0130	0.5771	0.1398	1.8400e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.5000e-004	0.0105		200.1766	200.1766	0.0143		200.5344
Worker	0.0761	0.0378	0.6082	2.3600e-003	0.3130	1.6600e-003	0.3146	0.0830	1.5300e-003	0.0845		235.7659	235.7659	4.0500e-003		235.8671
Total	**0.7277**	**20.6400**	**7.9844**	**0.1050**	**2.8576**	**0.0392**	**2.8968**	**0.7804**	**0.0375**	**0.8178**		**11,427.2728**	**11,427.2728**	**0.7183**		**11,445.2289**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0510	0.0000	0.0510	6.8900e-003	0.0000	6.8900e-003			0.0000			0.0000
Off-Road	0.9059	6.0787	39.2140	0.0495		0.2262	0.2262		0.2196	0.2196	0.0000	4,443.9873	4,443.9873	1.3857		4,478.6300
Total	**0.9059**	**6.0787**	**39.2140**	**0.0495**	**0.0510**	**0.2262**	**0.2773**	**6.8900e-003**	**0.2196**	**0.2265**	**0.0000**	**4,443.9873**	**4,443.9873**	**1.3857**		**4,478.6300**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6386	20.0251	7.2364	0.1008	2.5083	0.0370	2.5453	0.6874	0.0354	0.7228		10,991.3303	10,991.3303	0.6999		11,008.8274
Vendor	0.0130	0.5771	0.1398	1.8400e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.5000e-004	0.0105		200.1766	200.1766	0.0143		200.5344
Worker	0.0761	0.0378	0.6082	2.3600e-003	0.3130	1.6600e-003	0.3146	0.0830	1.5300e-003	0.0845		235.7659	235.7659	4.0500e-003		235.8671
Total	**0.7277**	**20.6400**	**7.9844**	**0.1050**	**2.8576**	**0.0392**	**2.8968**	**0.7804**	**0.0375**	**0.8178**		**11,427.2728**	**11,427.2728**	**0.7183**		**11,445.2289**

3.4 JWCI Demolition - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.8484	0.0000	0.8484	0.1285	0.0000	0.1285			0.0000			0.0000
Off-Road	2.4925	19.9945	33.9595	0.0541		0.8644	0.8644		0.8249	0.8249		5,151.9118	5,151.9118	1.1324		5,180.2215
Total	**2.4925**	**19.9945**	**33.9595**	**0.0541**	**0.8484**	**0.8644**	**1.7128**	**0.1285**	**0.8249**	**0.9534**		**5,151.9118**	**5,151.9118**	**1.1324**		**5,180.2215**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0608	1.9065	0.6890	9.5900e-003	0.2388	3.5200e-003	0.2423	0.0655	3.3700e-003	0.0688		1,046.4515	1,046.4515	0.0666		1,048.1174
Vendor	0.0130	0.5771	0.1398	1.8400e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.5000e-004	0.0105		200.1766	200.1766	0.0143		200.5344
Worker	0.1087	0.0540	0.8688	3.3800e-003	0.4471	2.3700e-003	0.4495	0.1186	2.1800e-003	0.1208		336.8084	336.8084	5.7800e-003		336.9530
Total	**0.1825**	**2.5376**	**1.6976**	**0.0148**	**0.7222**	**6.4600e-003**	**0.7286**	**0.1940**	**6.1000e-003**	**0.2001**		**1,583.4366**	**1,583.4366**	**0.0867**		**1,585.6047**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3309	0.0000	0.3309	0.0501	0.0000	0.0501			0.0000			0.0000
Off-Road	0.8285	5.2079	38.8070	0.0541		0.1678	0.1678		0.1678	0.1678	0.0000	4,183.9696	4,183.9696	1.0918		4,211.2636
Total	**0.8285**	**5.2079**	**38.8070**	**0.0541**	**0.3309**	**0.1678**	**0.4986**	**0.0501**	**0.1678**	**0.2179**	**0.0000**	**4,183.9696**	**4,183.9696**	**1.0918**		**4,211.2636**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0608	1.9065	0.6890	9.5900e-003	0.2388	3.5200e-003	0.2423	0.0655	3.3700e-003	0.0688		1,046.4515	1,046.4515	0.0666		1,048.1174
Vendor	0.0130	0.5771	0.1398	1.8400e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.5000e-004	0.0105		200.1766	200.1766	0.0143		200.5344
Worker	0.1087	0.0540	0.8688	3.3800e-003	0.4471	2.3700e-003	0.4495	0.1186	2.1800e-003	0.1208		336.8084	336.8084	5.7800e-003		336.9530
Total	**0.1825**	**2.5376**	**1.6976**	**0.0148**	**0.7222**	**6.4600e-003**	**0.7286**	**0.1940**	**6.1000e-003**	**0.2001**		**1,583.4366**	**1,583.4366**	**0.0867**		**1,585.6047**

3.5 2I-Foundations/Concrete Pour - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336		1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**		**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2990	0.1484	2.3893	9.2800e-003	1.2295	6.5200e-003	1.2361	0.3261	6.0000e-003	0.3321		926.2232	926.2232	0.0159		926.6206
Total	**0.2990**	**0.1484**	**2.3893**	**9.2800e-003**	**1.2295**	**6.5200e-003**	**1.2361**	**0.3261**	**6.0000e-003**	**0.3321**		**926.2232**	**926.2232**	**0.0159**		**926.6206**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2711	2.4696	13.0577	0.0109		0.0753	0.0753		0.0753	0.0753	0.0000	714.5332	714.5332	0.1871		719.2106
Total	**0.2711**	**2.4696**	**13.0577**	**0.0109**		**0.0753**	**0.0753**		**0.0753**	**0.0753**	**0.0000**	**714.5332**	**714.5332**	**0.1871**		**719.2106**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2990	0.1484	2.3893	9.2800e-003	1.2295	6.5200e-003	1.2361	0.3261	6.0000e-003	0.3321		926.2232	926.2232	0.0159		926.6206
Total	**0.2990**	**0.1484**	**2.3893**	**9.2800e-003**	**1.2295**	**6.5200e-003**	**1.2361**	**0.3261**	**6.0000e-003**	**0.3321**		**926.2232**	**926.2232**	**0.0159**		**926.6206**

3.5 2I-Foundations/Concrete Pour - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7315	4.5704	6.8766	0.0120		0.1688	0.1688		0.1688	0.1688		1,100.9350	1,100.9350	0.0645		1,102.5465
Total	**0.7315**	**4.5704**	**6.8766**	**0.0120**		**0.1688**	**0.1688**		**0.1688**	**0.1688**		**1,100.9350**	**1,100.9350**	**0.0645**		**1,102.5465**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2798	0.1365	2.2485	9.0500e-003	1.2295	6.0700e-003	1.2356	0.3261	5.5800e-003	0.3317		903.5836	903.5836	0.0146		903.9484
Total	**0.2798**	**0.1365**	**2.2485**	**9.0500e-003**	**1.2295**	**6.0700e-003**	**1.2356**	**0.3261**	**5.5800e-003**	**0.3317**		**903.5836**	**903.5836**	**0.0146**		**903.9484**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2662	2.0445	13.5530	0.0120		0.0553	0.0553		0.0556	0.0556	0.0000	817.7589	817.7589	0.0532		819.0887
Total	**0.2662**	**2.0445**	**13.5530**	**0.0120**		**0.0553**	**0.0553**		**0.0556**	**0.0556**	**0.0000**	**817.7589**	**817.7589**	**0.0532**		**819.0887**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2798	0.1365	2.2485	9.0500e-003	1.2295	6.0700e-003	1.2356	0.3261	5.5800e-003	0.3317		903.5836	903.5836	0.0146		903.9484
Total	**0.2798**	**0.1365**	**2.2485**	**9.0500e-003**	**1.2295**	**6.0700e-003**	**1.2356**	**0.3261**	**5.5800e-003**	**0.3317**		**903.5836**	**903.5836**	**0.0146**		**903.9484**

3.6 2I-Building Construction - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6747	3.4427	5.4467	0.0144		0.0966	0.0966		0.0966	0.0966		1,347.0015	1,347.0015	0.0598		1,348.4953
Total	**0.6747**	**3.4427**	**5.4467**	**0.0144**		**0.0966**	**0.0966**		**0.0966**	**0.0966**		**1,347.0015**	**1,347.0015**	**0.0598**		**1,348.4953**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0384	1.7026	0.4181	5.4400e-003	0.1080	1.6700e-003	0.1096	0.0296	1.5900e-003	0.0312		593.5798	593.5798	0.0421		594.6323
Worker	0.3560	0.1737	2.8617	0.0115	1.5649	7.7300e-003	1.5726	0.4150	7.1100e-003	0.4221		1,150.0155	1,150.0155	0.0186		1,150.4798
Total	**0.3944**	**1.8762**	**3.2799**	**0.0170**	**1.6728**	**9.4000e-003**	**1.6822**	**0.4446**	**8.7000e-003**	**0.4533**		**1,743.5953**	**1,743.5953**	**0.0607**		**1,745.1121**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1848	1.6144	10.7975	0.0144		0.0400	0.0400		0.0403	0.0403	0.0000	392.3794	392.3794	0.0249		393.0007
Total	**0.1848**	**1.6144**	**10.7975**	**0.0144**		**0.0400**	**0.0400**		**0.0403**	**0.0403**	**0.0000**	**392.3794**	**392.3794**	**0.0249**		**393.0007**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0384	1.7026	0.4181	5.4400e-003	0.1080	1.6700e-003	0.1096	0.0296	1.5900e-003	0.0312		593.5798	593.5798	0.0421		594.6323
Worker	0.3560	0.1737	2.8617	0.0115	1.5649	7.7300e-003	1.5726	0.4150	7.1100e-003	0.4221		1,150.0155	1,150.0155	0.0186		1,150.4798
Total	**0.3944**	**1.8762**	**3.2799**	**0.0170**	**1.6728**	**9.4000e-003**	**1.6822**	**0.4446**	**8.7000e-003**	**0.4533**		**1,743.5953**	**1,743.5953**	**0.0607**		**1,745.1121**

3.6 2I-Building Construction - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6747	3.4427	5.4467	0.0144		0.0966	0.0966		0.0966	0.0966		1,347.0015	1,347.0015	0.0598		1,348.4953
Total	**0.6747**	**3.4427**	**5.4467**	**0.0144**		**0.0966**	**0.0966**		**0.0966**	**0.0966**		**1,347.0015**	**1,347.0015**	**0.0598**		**1,348.4953**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0385	1.6937	0.4225	5.4300e-003	0.1080	1.6400e-003	0.1096	0.0296	1.5700e-003	0.0312		592.5691	592.5691	0.0417		593.6118
Worker	0.3295	0.1587	2.6950	0.0113	1.5649	7.2300e-003	1.5721	0.4150	6.6500e-003	0.4217		1,126.4822	1,126.4822	0.0171		1,126.9083
Total	**0.3679**	**1.8524**	**3.1176**	**0.0167**	**1.6728**	**8.8700e-003**	**1.6817**	**0.4446**	**8.2200e-003**	**0.4528**		**1,719.0513**	**1,719.0513**	**0.0588**		**1,720.5200**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1848	1.6144	10.7975	0.0144		0.0400	0.0400		0.0403	0.0403	0.0000	392.3794	392.3794	0.0249		393.0007
Total	**0.1848**	**1.6144**	**10.7975**	**0.0144**		**0.0400**	**0.0400**		**0.0403**	**0.0403**	**0.0000**	**392.3794**	**392.3794**	**0.0249**		**393.0007**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0385	1.6937	0.4225	5.4300e-003	0.1080	1.6400e-003	0.1096	0.0296	1.5700e-003	0.0312		592.5691	592.5691	0.0417		593.6118
Worker	0.3295	0.1587	2.6950	0.0113	1.5649	7.2300e-003	1.5721	0.4150	6.6500e-003	0.4217		1,126.4822	1,126.4822	0.0171		1,126.9083
Total	**0.3679**	**1.8524**	**3.1176**	**0.0167**	**1.6728**	**8.8700e-003**	**1.6817**	**0.4446**	**8.2200e-003**	**0.4528**		**1,719.0513**	**1,719.0513**	**0.0588**		**1,720.5200**

3.7 2l-Continuous Concrete Pour - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789		1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**		**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2148	9.5302	2.3405	0.0305	0.6043	9.3300e-003	0.6136	0.1657	8.9200e-003	0.1746		3,322.5664	3,322.5664	0.2357		3,328.4577
Worker	0.2798	0.1365	2.2485	9.0500e-003	1.2295	6.0700e-003	1.2356	0.3261	5.5800e-003	0.3317		903.5836	903.5836	0.0146		903.9484
Total	**0.4946**	**9.6666**	**4.5890**	**0.0395**	**1.8338**	**0.0154**	**1.8492**	**0.4918**	**0.0145**	**0.5063**		**4,226.1500**	**4,226.1500**	**0.2502**		**4,232.4061**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2148	9.5302	2.3405	0.0305	0.6043	9.3300e-003	0.6136	0.1657	8.9200e-003	0.1746		3,322.5664	3,322.5664	0.2357		3,328.4577
Worker	0.2798	0.1365	2.2485	9.0500e-003	1.2295	6.0700e-003	1.2356	0.3261	5.5800e-003	0.3317		903.5836	903.5836	0.0146		903.9484
Total	**0.4946**	**9.6666**	**4.5890**	**0.0395**	**1.8338**	**0.0154**	**1.8492**	**0.4918**	**0.0145**	**0.5063**		**4,226.1500**	**4,226.1500**	**0.2502**		**4,232.4061**

3.8 2I-Architectural Coatings - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.8116					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8491	4.5844	7.8437	0.0184		0.1236	0.1236		0.1236	0.1236		1,722.2656	1,722.2656	0.0749		1,724.1390
Total	**5.6606**	**4.5844**	**7.8437**	**0.0184**		**0.1236**	**0.1236**		**0.1236**	**0.1236**		**1,722.2656**	**1,722.2656**	**0.0749**		**1,724.1390**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0659	0.0317	0.5390	2.2600e-003	0.3130	1.4500e-003	0.3144	0.0830	1.3300e-003	0.0843		225.2964	225.2964	3.4100e-003		225.3817
Total	**0.0659**	**0.0317**	**0.5390**	**2.2600e-003**	**0.3130**	**1.4500e-003**	**0.3144**	**0.0830**	**1.3300e-003**	**0.0843**		**225.2964**	**225.2964**	**3.4100e-003**		**225.3817**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.8116					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2023	1.7286	11.0372	0.0184		0.0427	0.0427		0.0430	0.0430	0.0000	429.9058	429.9058	0.0264		430.5651
Total	**5.0138**	**1.7286**	**11.0372**	**0.0184**		**0.0427**	**0.0427**		**0.0430**	**0.0430**	**0.0000**	**429.9058**	**429.9058**	**0.0264**		**430.5651**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0659	0.0317	0.5390	2.2600e-003	0.3130	1.4500e-003	0.3144	0.0830	1.3300e-003	0.0843		225.2964	225.2964	3.4100e-003		225.3817
Total	**0.0659**	**0.0317**	**0.5390**	**2.2600e-003**	**0.3130**	**1.4500e-003**	**0.3144**	**0.0830**	**1.3300e-003**	**0.0843**		**225.2964**	**225.2964**	**3.4100e-003**		**225.3817**

3.9 S4-Demolition - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.1133	0.0000	1.1133	0.1686	0.0000	0.1686			0.0000			0.0000
Off-Road	2.6383	14.3826	35.4292	0.0614		0.3622	0.3622		0.3622	0.3622		5,774.9972	5,774.9972	0.2334		5,780.8331
Total	**2.6383**	**14.3826**	**35.4292**	**0.0614**	**1.1133**	**0.3622**	**1.4754**	**0.1686**	**0.3622**	**0.5307**		**5,774.9972**	**5,774.9972**	**0.2334**		**5,780.8331**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0386	1.1908	0.4442	6.0700e-003	0.1520	2.1800e-003	0.1542	0.0417	2.0900e-003	0.0438		662.9189	662.9189	0.0420		663.9691
Vendor	0.0129	0.5688	0.1419	1.8200e-003	0.0363	5.5000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		199.0146	199.0146	0.0140		199.3647
Worker	0.0377	0.0181	0.3080	1.2900e-003	0.1788	8.3000e-004	0.1797	0.0474	7.6000e-004	0.0482		128.7408	128.7408	1.9500e-003		128.7895
Total	**0.0892**	**1.7778**	**0.8941**	**9.1800e-003**	**0.3671**	**3.5600e-003**	**0.3707**	**0.0990**	**3.3800e-003**	**0.1024**		**990.6743**	**990.6743**	**0.0580**		**992.1233**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4342	0.0000	0.4342	0.0657	0.0000	0.0657			0.0000			0.0000
Off-Road	0.8129	4.7057	39.2995	0.0614		0.1395	0.1395		0.1397	0.1397	0.0000	4,816.3458	4,816.3458	0.1948		4,821.2166
Total	**0.8129**	**4.7057**	**39.2995**	**0.0614**	**0.4342**	**0.1395**	**0.5737**	**0.0657**	**0.1397**	**0.2055**	**0.0000**	**4,816.3458**	**4,816.3458**	**0.1948**		**4,821.2166**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0386	1.1908	0.4442	6.0700e-003	0.1520	2.1800e-003	0.1542	0.0417	2.0900e-003	0.0438		662.9189	662.9189	0.0420		663.9691
Vendor	0.0129	0.5688	0.1419	1.8200e-003	0.0363	5.5000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		199.0146	199.0146	0.0140		199.3647
Worker	0.0377	0.0181	0.3080	1.2900e-003	0.1788	8.3000e-004	0.1797	0.0474	7.6000e-004	0.0482		128.7408	128.7408	1.9500e-003		128.7895
Total	**0.0892**	**1.7778**	**0.8941**	**9.1800e-003**	**0.3671**	**3.5600e-003**	**0.3707**	**0.0990**	**3.3800e-003**	**0.1024**		**990.6743**	**990.6743**	**0.0580**		**992.1233**

3.10 S4-Grading/Excavation - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3445	0.0000	0.3445	0.0463	0.0000	0.0463			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089		8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.3445**	**0.4089**	**0.7534**	**0.0463**	**0.4089**	**0.4552**		**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6379	50.4720	18.8256	0.2574	25.9447	0.0925	26.0372	6.5525	0.0885	6.6410		28,097.7595	28,097.7595	1.7805		28,142.2709
Vendor	0.0129	0.5688	0.1419	1.8200e-003	0.0363	5.5000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		199.0146	199.0146	0.0140		199.3647
Worker	0.0941	0.0454	0.7700	3.2200e-003	0.4471	2.0700e-003	0.4492	0.1186	1.9000e-003	0.1205		321.8520	321.8520	4.8700e-003		321.9738
Total	**1.7449**	**51.0862**	**19.7375**	**0.2624**	**26.4281**	**0.0951**	**26.5231**	**6.6810**	**0.0909**	**6.7719**		**28,618.6261**	**28,618.6261**	**1.7993**		**28,663.6094**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1343	0.0000	0.1343	0.0180	0.0000	0.0180			0.0000			0.0000
Off-Road	1.2536	6.8519	53.3574	0.0866		0.1971	0.1971		0.1974	0.1974	0.0000	7,855.9647	7,855.9647	0.2679		7,862.6617
Total	**1.2536**	**6.8519**	**53.3574**	**0.0866**	**0.1343**	**0.1971**	**0.3315**	**0.0180**	**0.1974**	**0.2154**	**0.0000**	**7,855.9647**	**7,855.9647**	**0.2679**		**7,862.6617**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6379	50.4720	18.8256	0.2574	25.9447	0.0925	26.0372	6.5525	0.0885	6.6410		28,097.7595	28,097.7595	1.7805		28,142.2709
Vendor	0.0129	0.5688	0.1419	1.8200e-003	0.0363	5.5000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		199.0146	199.0146	0.0140		199.3647
Worker	0.0941	0.0454	0.7700	3.2200e-003	0.4471	2.0700e-003	0.4492	0.1186	1.9000e-003	0.1205		321.8520	321.8520	4.8700e-003		321.9738
Total	**1.7449**	**51.0862**	**19.7375**	**0.2624**	**26.4281**	**0.0951**	**26.5231**	**6.6810**	**0.0909**	**6.7719**		**28,618.6261**	**28,618.6261**	**1.7993**		**28,663.6094**

3.10 S4-Grading/Excavation - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3445	0.0000	0.3445	0.0463	0.0000	0.0463			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089		8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.3445**	**0.4089**	**0.7534**	**0.0463**	**0.4089**	**0.4552**		**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6303	49.9558	18.8761	0.2567	7.6625	0.0912	7.7537	2.0651	0.0873	2.1523		28,027.9697	28,027.9697	1.7732		28,072.2992
Vendor	0.0129	0.5649	0.1426	1.8200e-003	0.0363	5.4000e-004	0.0368	9.9400e-003	5.2000e-004	0.0105		198.5605	198.5605	0.0139		198.9076
Worker	0.0873	0.0416	0.7254	3.1600e-003	0.4471	1.9300e-003	0.4490	0.1186	1.7700e-003	0.1204		315.4355	315.4355	4.4700e-003		315.5471
Total	**1.7305**	**50.5623**	**19.7441**	**0.2616**	**8.1458**	**0.0937**	**8.2395**	**2.1936**	**0.0896**	**2.2831**		**28,541.9656**	**28,541.9656**	**1.7915**		**28,586.7539**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1343	0.0000	0.1343	0.0180	0.0000	0.0180			0.0000			0.0000
Off-Road	1.2536	6.8519	53.3574	0.0866		0.1971	0.1971		0.1974	0.1974	0.0000	7,855.9647	7,855.9647	0.2679		7,862.6617
Total	**1.2536**	**6.8519**	**53.3574**	**0.0866**	**0.1343**	**0.1971**	**0.3315**	**0.0180**	**0.1974**	**0.2154**	**0.0000**	**7,855.9647**	**7,855.9647**	**0.2679**		**7,862.6617**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6303	49.9558	18.8761	0.2567	7.6625	0.0912	7.7537	2.0651	0.0873	2.1523		28,027.9697	28,027.9697	1.7732		28,072.2992
Vendor	0.0129	0.5649	0.1426	1.8200e-003	0.0363	5.4000e-004	0.0368	9.9400e-003	5.2000e-004	0.0105		198.5605	198.5605	0.0139		198.9076
Worker	0.0873	0.0416	0.7254	3.1600e-003	0.4471	1.9300e-003	0.4490	0.1186	1.7700e-003	0.1204		315.4355	315.4355	4.4700e-003		315.5471
Total	**1.7305**	**50.5623**	**19.7441**	**0.2616**	**8.1458**	**0.0937**	**8.2395**	**2.1936**	**0.0896**	**2.2831**		**28,541.9656**	**28,541.9656**	**1.7915**		**28,586.7539**

3.11 S4-Foundations/Concrete Pour - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677		3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**		**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1965	0.0936	1.6321	7.1100e-003	1.0060	4.3300e-003	1.0103	0.2668	3.9900e-003	0.2708		709.7298	709.7298	0.0101		709.9811
Total	**0.1965**	**0.0936**	**1.6321**	**7.1100e-003**	**1.0060**	**4.3300e-003**	**1.0103**	**0.2668**	**3.9900e-003**	**0.2708**		**709.7298**	**709.7298**	**0.0101**		**709.9811**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5731	4.0804	34.7281	0.0324		0.1082	0.1082		0.1087	0.1087	0.0000	2,783.1202	2,783.1202	0.1334		2,786.4553
Total	**0.5731**	**4.0804**	**34.7281**	**0.0324**		**0.1082**	**0.1082**		**0.1087**	**0.1087**	**0.0000**	**2,783.1202**	**2,783.1202**	**0.1334**		**2,786.4553**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1965	0.0936	1.6321	7.1100e-003	1.0060	4.3300e-003	1.0103	0.2668	3.9900e-003	0.2708		709.7298	709.7298	0.0101		709.9811
Total	**0.1965**	**0.0936**	**1.6321**	**7.1100e-003**	**1.0060**	**4.3300e-003**	**1.0103**	**0.2668**	**3.9900e-003**	**0.2708**		**709.7298**	**709.7298**	**0.0101**		**709.9811**

3.11 S4-Foundations/Concrete Pour - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677		3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**		**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1834	0.0865	1.5461	6.9800e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		697.1319	697.1319	9.2700e-003		697.3637
Total	**0.1834**	**0.0865**	**1.5461**	**6.9800e-003**	**1.0060**	**4.0500e-003**	**1.0100**	**0.2668**	**3.7200e-003**	**0.2705**		**697.1319**	**697.1319**	**9.2700e-003**		**697.3637**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5731	4.0804	34.7281	0.0324		0.1082	0.1082		0.1087	0.1087	0.0000	2,783.1202	2,783.1202	0.1334		2,786.4553
Total	**0.5731**	**4.0804**	**34.7281**	**0.0324**		**0.1082**	**0.1082**		**0.1087**	**0.1087**	**0.0000**	**2,783.1202**	**2,783.1202**	**0.1334**		**2,786.4553**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1834	0.0865	1.5461	6.9800e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		697.1319	697.1319	9.2700e-003		697.3637
Total	**0.1834**	**0.0865**	**1.5461**	**6.9800e-003**	**1.0060**	**4.0500e-003**	**1.0100**	**0.2668**	**3.7200e-003**	**0.2705**		**697.1319**	**697.1319**	**9.2700e-003**		**697.3637**

3.12 S4-Continuous Concrete Pour - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789		1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**		**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2139	9.3601	2.3894	0.0303	0.6043	8.8900e-003	0.6131	0.1657	8.5000e-003	0.1742		3,304.0458	3,304.0458	0.2296		3,309.7863
Worker	0.1834	0.0865	1.5461	6.9800e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		697.1319	697.1319	9.2700e-003		697.3637
Total	**0.3973**	**9.4466**	**3.9354**	**0.0372**	**1.6102**	**0.0129**	**1.6232**	**0.4325**	**0.0122**	**0.4447**		**4,001.1777**	**4,001.1777**	**0.2389**		**4,007.1500**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2139	9.3601	2.3894	0.0303	0.6043	8.8900e-003	0.6131	0.1657	8.5000e-003	0.1742		3,304.0458	3,304.0458	0.2296		3,309.7863
Worker	0.1834	0.0865	1.5461	6.9800e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		697.1319	697.1319	9.2700e-003		697.3637
Total	**0.3973**	**9.4466**	**3.9354**	**0.0372**	**1.6102**	**0.0129**	**1.6232**	**0.4325**	**0.0122**	**0.4447**		**4,001.1777**	**4,001.1777**	**0.2389**		**4,007.1500**

3.13 S4-Building Construction - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233		3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**		**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1935	8.4653	2.1610	0.0274	0.5465	8.0400e-003	0.5545	0.1499	7.6900e-003	0.1576		2,988.1797	2,988.1797	0.2077		2,993.3714
Worker	0.7336	0.3461	6.1843	0.0279	4.0240	0.0162	4.0402	1.0672	0.0149	1.0821		2,788.5274	2,788.5274	0.0371		2,789.4548
Total	**0.9271**	**8.8114**	**8.3452**	**0.0553**	**4.5704**	**0.0242**	**4.5947**	**1.2171**	**0.0226**	**1.2396**		**5,776.7071**	**5,776.7071**	**0.2448**		**5,782.8262**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4103	3.2201	29.2171	0.0373		0.0776	0.0776		0.0781	0.0781	0.0000	1,932.3613	1,932.3613	0.0767		1,934.2793
Total	**0.4103**	**3.2201**	**29.2171**	**0.0373**		**0.0776**	**0.0776**		**0.0781**	**0.0781**	**0.0000**	**1,932.3613**	**1,932.3613**	**0.0767**		**1,934.2793**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1935	8.4653	2.1610	0.0274	0.5465	8.0400e-003	0.5545	0.1499	7.6900e-003	0.1576		2,988.1797	2,988.1797	0.2077		2,993.3714
Worker	0.7336	0.3461	6.1843	0.0279	4.0240	0.0162	4.0402	1.0672	0.0149	1.0821		2,788.5274	2,788.5274	0.0371		2,789.4548
Total	**0.9271**	**8.8114**	**8.3452**	**0.0553**	**4.5704**	**0.0242**	**4.5947**	**1.2171**	**0.0226**	**1.2396**		**5,776.7071**	**5,776.7071**	**0.2448**		**5,782.8262**

3.13 S4-Building Construction - 2034

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233		3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**		**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1931	8.4225	2.1691	0.0273	0.5465	7.9100e-003	0.5544	0.1499	7.5700e-003	0.1575		2,985.0022	2,985.0022	0.2063		2,990.1596
Worker	0.6891	0.3222	5.8521	0.0275	4.0240	0.0151	4.0391	1.0672	0.0139	1.0811		2,744.4417	2,744.4417	0.0341		2,745.2952
Total	**0.8822**	**8.7448**	**8.0212**	**0.0548**	**4.5704**	**0.0230**	**4.5935**	**1.2171**	**0.0215**	**1.2385**		**5,729.4439**	**5,729.4439**	**0.2404**		**5,735.4548**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4103	3.2201	29.2171	0.0373		0.0776	0.0776		0.0781	0.0781	0.0000	1,932.3613	1,932.3613	0.0767		1,934.2793
Total	**0.4103**	**3.2201**	**29.2171**	**0.0373**		**0.0776**	**0.0776**		**0.0781**	**0.0781**	**0.0000**	**1,932.3613**	**1,932.3613**	**0.0767**		**1,934.2793**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1931	8.4225	2.1691	0.0273	0.5465	7.9100e-003	0.5544	0.1499	7.5700e-003	0.1575		2,985.0022	2,985.0022	0.2063		2,990.1596
Worker	0.6891	0.3222	5.8521	0.0275	4.0240	0.0151	4.0391	1.0672	0.0139	1.0811		2,744.4417	2,744.4417	0.0341		2,745.2952
Total	**0.8822**	**8.7448**	**8.0212**	**0.0548**	**4.5704**	**0.0230**	**4.5935**	**1.2171**	**0.0215**	**1.2385**		**5,729.4439**	**5,729.4439**	**0.2404**		**5,735.4548**

3.13 S4-Building Construction - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479		3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**		**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1929	8.3898	2.1749	0.0273	0.5465	7.8200e-003	0.5543	0.1499	7.4800e-003	0.1574		2,982.7478	2,982.7478	0.2051		2,987.8747
Worker	0.6521	0.3047	5.5775	0.0271	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,706.7088	2,706.7088	0.0317		2,707.5018
Total	**0.8449**	**8.6945**	**7.7524**	**0.0544**	**4.5704**	**0.0220**	**4.5924**	**1.2171**	**0.0205**	**1.2376**		**5,689.4565**	**5,689.4565**	**0.2368**		**5,695.3765**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4075	3.1629	29.1528	0.0373		0.0749	0.0749		0.0753	0.0753	0.0000	1,932.3613	1,932.3613	0.0714		1,934.1459
Total	**0.4075**	**3.1629**	**29.1528**	**0.0373**		**0.0749**	**0.0749**		**0.0753**	**0.0753**	**0.0000**	**1,932.3613**	**1,932.3613**	**0.0714**		**1,934.1459**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1929	8.3898	2.1749	0.0273	0.5465	7.8200e-003	0.5543	0.1499	7.4800e-003	0.1574		2,982.7478	2,982.7478	0.2051		2,987.8747
Worker	0.6521	0.3047	5.5775	0.0271	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,706.7088	2,706.7088	0.0317		2,707.5018
Total	**0.8449**	**8.6945**	**7.7524**	**0.0544**	**4.5704**	**0.0220**	**4.5924**	**1.2171**	**0.0205**	**1.2376**		**5,689.4565**	**5,689.4565**	**0.2368**		**5,695.3765**

3.13 S4-Building Construction - 2036

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479		3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**		**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1929	8.3898	2.1749	0.0273	0.5465	7.8200e-003	0.5543	0.1499	7.4800e-003	0.1574		2,982.7478	2,982.7478	0.2051		2,987.8747
Worker	0.6521	0.3047	5.5775	0.0271	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,706.7088	2,706.7088	0.0317		2,707.5018
Total	**0.8449**	**8.6945**	**7.7524**	**0.0544**	**4.5704**	**0.0220**	**4.5924**	**1.2171**	**0.0205**	**1.2376**		**5,689.4565**	**5,689.4565**	**0.2368**		**5,695.3765**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4075	3.1629	29.1528	0.0373		0.0749	0.0749		0.0753	0.0753	0.0000	1,932.3613	1,932.3613	0.0714		1,934.1459
Total	**0.4075**	**3.1629**	**29.1528**	**0.0373**		**0.0749**	**0.0749**		**0.0753**	**0.0753**	**0.0000**	**1,932.3613**	**1,932.3613**	**0.0714**		**1,934.1459**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1929	8.3898	2.1749	0.0273	0.5465	7.8200e-003	0.5543	0.1499	7.4800e-003	0.1574		2,982.7478	2,982.7478	0.2051		2,987.8747
Worker	0.6521	0.3047	5.5775	0.0271	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,706.7088	2,706.7088	0.0317		2,707.5018
Total	**0.8449**	**8.6945**	**7.7524**	**0.0544**	**4.5704**	**0.0220**	**4.5924**	**1.2171**	**0.0205**	**1.2376**		**5,689.4565**	**5,689.4565**	**0.2368**		**5,695.3765**

3.14 S4-Architectural Coatings - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290		2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**		**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1993	0.0931	1.7042	8.2800e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		827.0499	827.0499	9.6900e-003		827.2922
Total	**0.1993**	**0.0931**	**1.7042**	**8.2800e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**827.0499**	**827.0499**	**9.6900e-003**		**827.2922**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4075	3.1629	29.1528	0.0302		0.0749	0.0749		0.0753	0.0753	0.0000	1,932.3613	1,932.3613	0.0714		1,934.1459
Total	**7.3997**	**3.1629**	**29.1528**	**0.0302**		**0.0749**	**0.0749**		**0.0753**	**0.0753**	**0.0000**	**1,932.3613**	**1,932.3613**	**0.0714**		**1,934.1459**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1993	0.0931	1.7042	8.2800e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		827.0499	827.0499	9.6900e-003		827.2922
Total	**0.1993**	**0.0931**	**1.7042**	**8.2800e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**827.0499**	**827.0499**	**9.6900e-003**		**827.2922**

3.14 S4-Architectural Coatings - 2036

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290		2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**		**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1993	0.0931	1.7042	8.2800e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		827.0499	827.0499	9.6900e-003		827.2922
Total	**0.1993**	**0.0931**	**1.7042**	**8.2800e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**827.0499**	**827.0499**	**9.6900e-003**		**827.2922**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4075	3.1629	29.1528	0.0302		0.0749	0.0749		0.0753	0.0753	0.0000	1,932.3613	1,932.3613	0.0714		1,934.1459
Total	**7.3997**	**3.1629**	**29.1528**	**0.0302**		**0.0749**	**0.0749**		**0.0753**	**0.0753**	**0.0000**	**1,932.3613**	**1,932.3613**	**0.0714**		**1,934.1459**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1993	0.0931	1.7042	8.2800e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		827.0499	827.0499	9.6900e-003		827.2922
Total	**0.1993**	**0.0931**	**1.7042**	**8.2800e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**827.0499**	**827.0499**	**9.6900e-003**		**827.2922**

3.15 S5-Building Construction - 2037

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0331	0.0129	1.7000e-004	8.8700e-003	6.0000e-005	8.9300e-003	2.3000e-003	6.0000e-005	2.3600e-003		18.9067	18.9067	1.1900e-003		18.9364
Vendor	0.0259	1.1267	0.2921	3.6700e-003	0.0734	1.0500e-003	0.0744	0.0201	1.0100e-003	0.0211		400.5535	400.5535	0.0275		401.2420
Worker	0.2355	0.1100	2.0141	9.7900e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		977.4226	977.4226	0.0115		977.7090
Total	**0.2625**	**1.2698**	**2.3190**	**0.0136**	**1.5354**	**6.2300e-003**	**1.5416**	**0.4078**	**5.7800e-003**	**0.4136**		**1,396.8829**	**1,396.8829**	**0.0402**		**1,397.8874**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3375	2.4298	15.3115	0.0257		0.0653	0.0653		0.0655	0.0655	0.0000	1,113.8807	1,113.8807	0.0476		1,115.0703
Total	**0.3375**	**2.4298**	**15.3115**	**0.0257**		**0.0653**	**0.0653**		**0.0655**	**0.0655**	**0.0000**	**1,113.8807**	**1,113.8807**	**0.0476**		**1,115.0703**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0331	0.0129	1.7000e-004	8.8700e-003	6.0000e-005	8.9300e-003	2.3000e-003	6.0000e-005	2.3600e-003		18.9067	18.9067	1.1900e-003		18.9364
Vendor	0.0259	1.1267	0.2921	3.6700e-003	0.0734	1.0500e-003	0.0744	0.0201	1.0100e-003	0.0211		400.5535	400.5535	0.0275		401.2420
Worker	0.2355	0.1100	2.0141	9.7900e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		977.4226	977.4226	0.0115		977.7090
Total	**0.2625**	**1.2698**	**2.3190**	**0.0136**	**1.5354**	**6.2300e-003**	**1.5416**	**0.4078**	**5.7800e-003**	**0.4136**		**1,396.8829**	**1,396.8829**	**0.0402**		**1,397.8874**

3.15 S5-Building Construction - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0331	0.0129	1.7000e-004	6.8000e-003	6.0000e-005	6.8600e-003	1.7900e-003	6.0000e-005	1.8500e-003		18.9067	18.9067	1.1900e-003		18.9364
Vendor	0.0259	1.1267	0.2921	3.6700e-003	0.0734	1.0500e-003	0.0744	0.0201	1.0100e-003	0.0211		400.5535	400.5535	0.0275		401.2420
Worker	0.2355	0.1100	2.0141	9.7900e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		977.4226	977.4226	0.0115		977.7090
Total	**0.2625**	**1.2698**	**2.3190**	**0.0136**	**1.5333**	**6.2300e-003**	**1.5395**	**0.4073**	**5.7800e-003**	**0.4131**		**1,396.8829**	**1,396.8829**	**0.0402**		**1,397.8874**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3375	2.4298	15.3115	0.0257		0.0653	0.0653		0.0655	0.0655	0.0000	1,113.8807	1,113.8807	0.0476		1,115.0703
Total	**0.3375**	**2.4298**	**15.3115**	**0.0257**		**0.0653**	**0.0653**		**0.0655**	**0.0655**	**0.0000**	**1,113.8807**	**1,113.8807**	**0.0476**		**1,115.0703**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1000e-003	0.0331	0.0129	1.7000e-004	6.8000e-003	6.0000e-005	6.8600e-003	1.7900e-003	6.0000e-005	1.8500e-003		18.9067	18.9067	1.1900e-003		18.9364
Vendor	0.0259	1.1267	0.2921	3.6700e-003	0.0734	1.0500e-003	0.0744	0.0201	1.0100e-003	0.0211		400.5535	400.5535	0.0275		401.2420
Worker	0.2355	0.1100	2.0141	9.7900e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		977.4226	977.4226	0.0115		977.7090
Total	**0.2625**	**1.2698**	**2.3190**	**0.0136**	**1.5333**	**6.2300e-003**	**1.5395**	**0.4073**	**5.7800e-003**	**0.4131**		**1,396.8829**	**1,396.8829**	**0.0402**		**1,397.8874**

3.16 2D/E-Demolition - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6477	0.0000	0.6477	0.0981	0.0000	0.0981			0.0000			0.0000
Off-Road	1.7891	9.6416	26.6023	0.0458		0.1659	0.1659		0.1659	0.1659		4,316.3386	4,316.3386	0.1579		4,320.2870
Total	**1.7891**	**9.6416**	**26.6023**	**0.0458**	**0.6477**	**0.1659**	**0.8136**	**0.0981**	**0.1659**	**0.2640**		**4,316.3386**	**4,316.3386**	**0.1579**		**4,320.2870**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0353	1.0658	0.4141	5.5700e-003	0.1407	1.9300e-003	0.1426	0.0386	1.8400e-003	0.0404		608.8932	608.8932	0.0383		609.8503
Vendor	0.0128	0.5566	0.1443	1.8100e-003	0.0363	5.2000e-004	0.0368	9.9400e-003	5.0000e-004	0.0104		197.8824	197.8824	0.0136		198.2225
Worker	0.0435	0.0203	0.3718	1.8100e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		180.4473	180.4473	2.1100e-003		180.5001
Total	**0.0915**	**1.6427**	**0.9302**	**9.1900e-003**	**0.4452**	**3.3900e-003**	**0.4486**	**0.1196**	**3.2100e-003**	**0.1229**		**987.2228**	**987.2228**	**0.0540**		**988.5729**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2526	0.0000	0.2526	0.0383	0.0000	0.0383			0.0000			0.0000
Off-Road	0.5430	3.1742	32.2650	0.0458		0.0853	0.0853		0.0855	0.0855	0.0000	3,695.4249	3,695.4249	0.1353		3,698.8069
Total	**0.5430**	**3.1742**	**32.2650**	**0.0458**	**0.2526**	**0.0853**	**0.3379**	**0.0383**	**0.0855**	**0.1237**	**0.0000**	**3,695.4249**	**3,695.4249**	**0.1353**		**3,698.8069**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0353	1.0658	0.4141	5.5700e-003	0.1407	1.9300e-003	0.1426	0.0386	1.8400e-003	0.0404		608.8932	608.8932	0.0383		609.8503
Vendor	0.0128	0.5566	0.1443	1.8100e-003	0.0363	5.2000e-004	0.0368	9.9400e-003	5.0000e-004	0.0104		197.8824	197.8824	0.0136		198.2225
Worker	0.0435	0.0203	0.3718	1.8100e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		180.4473	180.4473	2.1100e-003		180.5001
Total	**0.0915**	**1.6427**	**0.9302**	**9.1900e-003**	**0.4452**	**3.3900e-003**	**0.4486**	**0.1196**	**3.2100e-003**	**0.1229**		**987.2228**	**987.2228**	**0.0540**		**988.5729**

3.17 2D/E-Grading/Excavation - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1319	0.0000	0.1319	0.0174	0.0000	0.0174			0.0000			0.0000
Off-Road	2.3177	9.6492	32.4859	0.0650		0.2150	0.2150		0.2150	0.2150		6,115.4812	6,115.4812	0.2033		6,120.5639
Total	**2.3177**	**9.6492**	**32.4859**	**0.0650**	**0.1319**	**0.2150**	**0.3468**	**0.0174**	**0.2150**	**0.2324**		**6,115.4812**	**6,115.4812**	**0.2033**		**6,120.5639**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5652	17.0751	6.6338	0.0893	2.2540	0.0309	2.2849	0.6177	0.0296	0.6473		9,754.8148	9,754.8148	0.6133		9,770.1478
Vendor	0.0128	0.5566	0.1443	1.8100e-003	0.0363	5.2000e-004	0.0368	9.9400e-003	5.0000e-004	0.0104		197.8824	197.8824	0.0136		198.2225
Worker	0.0435	0.0203	0.3718	1.8100e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		180.4473	180.4473	2.1100e-003		180.5001
Total	**0.6214**	**17.6520**	**7.1499**	**0.0929**	**2.5585**	**0.0324**	**2.5909**	**0.6988**	**0.0309**	**0.7297**		**10,133.1445**	**10,133.1445**	**0.6290**		**10,148.8704**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0514	0.0000	0.0514	6.7900e-003	0.0000	6.7900e-003			0.0000			0.0000
Off-Road	0.9300	5.1756	43.2303	0.0650		0.1373	0.1373		0.1375	0.1375	0.0000	5,832.3051	5,832.3051	0.1931		5,837.1334
Total	**0.9300**	**5.1756**	**43.2303**	**0.0650**	**0.0514**	**0.1373**	**0.1887**	**6.7900e-003**	**0.1375**	**0.1443**	**0.0000**	**5,832.3051**	**5,832.3051**	**0.1931**		**5,837.1334**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5652	17.0751	6.6338	0.0893	2.2540	0.0309	2.2849	0.6177	0.0296	0.6473		9,754.8148	9,754.8148	0.6133		9,770.1478
Vendor	0.0128	0.5566	0.1443	1.8100e-003	0.0363	5.2000e-004	0.0368	9.9400e-003	5.0000e-004	0.0104		197.8824	197.8824	0.0136		198.2225
Worker	0.0435	0.0203	0.3718	1.8100e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		180.4473	180.4473	2.1100e-003		180.5001
Total	**0.6214**	**17.6520**	**7.1499**	**0.0929**	**2.5585**	**0.0324**	**2.5909**	**0.6988**	**0.0309**	**0.7297**		**10,133.1445**	**10,133.1445**	**0.6290**		**10,148.8704**

3.18 2D/E-Foundations/Concrete Pour - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148		1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**		**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.1087**	**0.0508**	**0.9296**	**4.5200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**451.1181**	**451.1181**	**5.2900e-003**		**451.2503**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2639	2.0093	13.5206	0.0120		0.0533	0.0533		0.0534	0.0534	0.0000	817.7596	817.7596	0.0485		818.9727
Total	**0.2639**	**2.0093**	**13.5206**	**0.0120**		**0.0533**	**0.0533**		**0.0534**	**0.0534**	**0.0000**	**817.7596**	**817.7596**	**0.0485**		**818.9727**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.1087**	**0.0508**	**0.9296**	**4.5200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**451.1181**	**451.1181**	**5.2900e-003**		**451.2503**

3.18 2D/E-Foundations/Concrete Pour - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148		1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**		**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.1087**	**0.0508**	**0.9296**	**4.5200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**451.1181**	**451.1181**	**5.2900e-003**		**451.2503**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2639	2.0093	13.5206	0.0120		0.0533	0.0533		0.0534	0.0534	0.0000	817.7596	817.7596	0.0485		818.9727
Total	**0.2639**	**2.0093**	**13.5206**	**0.0120**		**0.0533**	**0.0533**		**0.0534**	**0.0534**	**0.0000**	**817.7596**	**817.7596**	**0.0485**		**818.9727**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.1087**	**0.0508**	**0.9296**	**4.5200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**451.1181**	**451.1181**	**5.2900e-003**		**451.2503**

3.19 S5-Architectural Coatings - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.2645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**3.2964**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0869	0.0406	0.7437	3.6100e-003	0.5365	1.8900e-003	0.5384	0.1423	1.7400e-003	0.1440		360.8945	360.8945	4.2300e-003		361.0002
Total	**0.0869**	**0.0406**	**0.7437**	**3.6100e-003**	**0.5365**	**1.8900e-003**	**0.5384**	**0.1423**	**1.7400e-003**	**0.1440**		**360.8945**	**360.8945**	**4.2300e-003**		**361.0002**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.2645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3375	2.4298	15.3115	0.0257		0.0653	0.0653		0.0655	0.0655	0.0000	1,113.8807	1,113.8807	0.0476		1,115.0703
Total	**2.6020**	**2.4298**	**15.3115**	**0.0257**		**0.0653**	**0.0653**		**0.0655**	**0.0655**	**0.0000**	**1,113.8807**	**1,113.8807**	**0.0476**		**1,115.0703**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0869	0.0406	0.7437	3.6100e-003	0.5365	1.8900e-003	0.5384	0.1423	1.7400e-003	0.1440		360.8945	360.8945	4.2300e-003		361.0002
Total	**0.0869**	**0.0406**	**0.7437**	**3.6100e-003**	**0.5365**	**1.8900e-003**	**0.5384**	**0.1423**	**1.7400e-003**	**0.1440**		**360.8945**	**360.8945**	**4.2300e-003**		**361.0002**

3.20 2D/E-Continuous Concrete Pour - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3728	3.2232	7.3672	0.0132		0.0373	0.0373		0.0373	0.0373		1,246.0691	1,246.0691	0.0329		1,246.8914
Total	**0.3728**	**3.2232**	**7.3672**	**0.0132**		**0.0373**	**0.0373**		**0.0373**	**0.0373**		**1,246.0691**	**1,246.0691**	**0.0329**		**1,246.8914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2132	9.2766	2.4048	0.0302	0.6043	8.6500e-003	0.6129	0.1657	8.2800e-003	0.1740		3,298.0397	3,298.0397	0.2268		3,303.7086
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.3219**	**9.3274**	**3.3343**	**0.0347**	**1.2749**	**0.0110**	**1.2859**	**0.3436**	**0.0105**	**0.3540**		**3,749.1578**	**3,749.1578**	**0.2321**		**3,754.9589**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2132	9.2766	2.4048	0.0302	0.6043	8.6500e-003	0.6129	0.1657	8.2800e-003	0.1740		3,298.0397	3,298.0397	0.2268		3,303.7086
Worker	0.1087	0.0508	0.9296	4.5200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		451.1181	451.1181	5.2900e-003		451.2503
Total	**0.3219**	**9.3274**	**3.3343**	**0.0347**	**1.2749**	**0.0110**	**1.2859**	**0.3436**	**0.0105**	**0.3540**		**3,749.1578**	**3,749.1578**	**0.2321**		**3,754.9589**

3.21 2D/E-Building Construction - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8609	4.4306	8.0765	0.0192		0.1021	0.1021		0.1021	0.1021		1,783.2059	1,783.2059	0.0762		1,785.1099
Total	**0.8609**	**4.4306**	**8.0765**	**0.0192**		**0.1021**	**0.1021**		**0.1021**	**0.1021**		**1,783.2059**	**1,783.2059**	**0.0762**		**1,785.1099**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.6167	0.6783	8.5200e-003	0.1705	2.4400e-003	0.1729	0.0468	2.3300e-003	0.0491		930.2913	930.2913	0.0640		931.8903
Worker	0.3985	0.1862	3.4085	0.0166	2.4591	8.6600e-003	2.4677	0.6522	7.9600e-003	0.6601		1,654.0998	1,654.0998	0.0194		1,654.5844
Total	**0.4587**	**2.8029**	**4.0868**	**0.0251**	**2.6295**	**0.0111**	**2.6406**	**0.6989**	**0.0103**	**0.7092**		**2,584.3911**	**2,584.3911**	**0.0833**		**2,586.4747**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2717	2.1448	11.2551	0.0192		0.0566	0.0566		0.0568	0.0568	0.0000	490.8462	490.8462	0.0322		491.6521
Total	**0.2717**	**2.1448**	**11.2551**	**0.0192**		**0.0566**	**0.0566**		**0.0568**	**0.0568**	**0.0000**	**490.8462**	**490.8462**	**0.0322**		**491.6521**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.6167	0.6783	8.5200e-003	0.1705	2.4400e-003	0.1729	0.0468	2.3300e-003	0.0491		930.2913	930.2913	0.0640		931.8903
Worker	0.3985	0.1862	3.4085	0.0166	2.4591	8.6600e-003	2.4677	0.6522	7.9600e-003	0.6601		1,654.0998	1,654.0998	0.0194		1,654.5844
Total	**0.4587**	**2.8029**	**4.0868**	**0.0251**	**2.6295**	**0.0111**	**2.6406**	**0.6989**	**0.0103**	**0.7092**		**2,584.3911**	**2,584.3911**	**0.0833**		**2,586.4747**

3.21 2D/E-Building Construction - 2040

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.5944	0.6769	8.5200e-003	0.1705	2.3800e-003	0.1729	0.0468	2.2800e-003	0.0490		930.2429	930.2429	0.0624		931.8037
Worker	0.3181	0.1526	2.9003	0.0158	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,582.6995	1,582.6995	0.0149		1,583.0730
Total	**0.3783**	**2.7470**	**3.5772**	**0.0244**	**2.6295**	**9.0600e-003**	**2.6386**	**0.6989**	**8.4200e-003**	**0.7073**		**2,512.9424**	**2,512.9424**	**0.0774**		**2,514.8768**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2710	2.1351	11.2731	0.0192		0.0559	0.0559		0.0561	0.0561	0.0000	490.8462	490.8462	0.0321		491.6488
Total	**0.2710**	**2.1351**	**11.2731**	**0.0192**		**0.0559**	**0.0559**		**0.0561**	**0.0561**	**0.0000**	**490.8462**	**490.8462**	**0.0321**		**491.6488**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.5944	0.6769	8.5200e-003	0.1705	2.3800e-003	0.1729	0.0468	2.2800e-003	0.0490		930.2429	930.2429	0.0624		931.8037
Worker	0.3181	0.1526	2.9003	0.0158	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,582.6995	1,582.6995	0.0149		1,583.0730
Total	**0.3783**	**2.7470**	**3.5772**	**0.0244**	**2.6295**	**9.0600e-003**	**2.6386**	**0.6989**	**8.4200e-003**	**0.7073**		**2,512.9424**	**2,512.9424**	**0.0774**		**2,514.8768**

3.21 2D/E-Building Construction - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.5944	0.6769	8.5200e-003	0.1705	2.3800e-003	0.1729	0.0468	2.2800e-003	0.0490		930.2429	930.2429	0.0624		931.8037
Worker	0.3181	0.1526	2.9003	0.0158	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,582.6995	1,582.6995	0.0149		1,583.0730
Total	**0.3783**	**2.7470**	**3.5772**	**0.0244**	**2.6295**	**9.0600e-003**	**2.6386**	**0.6989**	**8.4200e-003**	**0.7073**		**2,512.9424**	**2,512.9424**	**0.0774**		**2,514.8768**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3377	2.0556	2.4215	0.0192		0.0588	0.0588		0.0588	0.0588	0.0000	436.2846	436.2846	0.0298		437.0296
Total	**0.3377**	**2.0556**	**2.4215**	**0.0192**		**0.0588**	**0.0588**		**0.0588**	**0.0588**	**0.0000**	**436.2846**	**436.2846**	**0.0298**		**437.0296**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0602	2.5944	0.6769	8.5200e-003	0.1705	2.3800e-003	0.1729	0.0468	2.2800e-003	0.0490		930.2429	930.2429	0.0624		931.8037
Worker	0.3181	0.1526	2.9003	0.0158	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,582.6995	1,582.6995	0.0149		1,583.0730
Total	**0.3783**	**2.7470**	**3.5772**	**0.0244**	**2.6295**	**9.0600e-003**	**2.6386**	**0.6989**	**8.4200e-003**	**0.7073**		**2,512.9424**	**2,512.9424**	**0.0774**		**2,514.8768**

3.22 2D/E-Architectural Coatings - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.6924					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**4.5362**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0810	0.0388	0.7383	4.0300e-003	0.6260	1.7000e-003	0.6277	0.1660	1.5600e-003	0.1676		402.8690	402.8690	3.8000e-003		402.9640
Total	**0.0810**	**0.0388**	**0.7383**	**4.0300e-003**	**0.6260**	**1.7000e-003**	**0.6277**	**0.1660**	**1.5600e-003**	**0.1676**		**402.8690**	**402.8690**	**3.8000e-003**		**402.9640**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.6924					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3377	2.0556	2.4215	0.0192		0.0588	0.0588		0.0588	0.0588	0.0000	436.2846	436.2846	0.0298		437.0296
Total	**4.0301**	**2.0556**	**2.4215**	**0.0192**		**0.0588**	**0.0588**		**0.0588**	**0.0588**	**0.0000**	**436.2846**	**436.2846**	**0.0298**		**437.0296**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0810	0.0388	0.7383	4.0300e-003	0.6260	1.7000e-003	0.6277	0.1660	1.5600e-003	0.1676		402.8690	402.8690	3.8000e-003		402.9640
Total	**0.0810**	**0.0388**	**0.7383**	**4.0300e-003**	**0.6260**	**1.7000e-003**	**0.6277**	**0.1660**	**1.5600e-003**	**0.1676**		**402.8690**	**402.8690**	**3.8000e-003**		**402.9640**

3.23 2D/E-Paving - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3769	1.0106	5.9652	0.0108		0.0470	0.0470		0.0470	0.0470		1,023.5568	1,023.5568	0.0334		1,024.3914
Paving	0.0158					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3928**	**1.0106**	**5.9652**	**0.0108**		**0.0470**	**0.0470**		**0.0470**	**0.0470**		**1,023.5568**	**1,023.5568**	**0.0334**		**1,024.3914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0231	0.0111	0.2109	1.1500e-003	0.1788	4.9000e-004	0.1793	0.0474	4.5000e-004	0.0479		115.1054	115.1054	1.0900e-003		115.1326
Total	**0.0231**	**0.0111**	**0.2109**	**1.1500e-003**	**0.1788**	**4.9000e-004**	**0.1793**	**0.0474**	**4.5000e-004**	**0.0479**		**115.1054**	**115.1054**	**1.0900e-003**		**115.1326**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	0.0108		0.0144	0.0144		0.0144	0.0144	0.0000	1,023.5568	1,023.5568	0.0334		1,024.3914
Paving	0.0158					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1239**	**0.4683**	**6.6640**	**0.0108**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**1,023.5568**	**1,023.5568**	**0.0334**		**1,024.3914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0231	0.0111	0.2109	1.1500e-003	0.1788	4.9000e-004	0.1793	0.0474	4.5000e-004	0.0479		115.1054	115.1054	1.0900e-003		115.1326
Total	**0.0231**	**0.0111**	**0.2109**	**1.1500e-003**	**0.1788**	**4.9000e-004**	**0.1793**	**0.0474**	**4.5000e-004**	**0.0479**		**115.1054**	**115.1054**	**1.0900e-003**		**115.1326**

Providence St. John's Hospital Phase II- CSTN Plan B (2021-2029)

South Coast AQMD Air District, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.40	60,000.00	0
Hospital	25.50	1000sqft	0.59	25,500.00	0
Hospital	180.00	1000sqft	2.71	118,000.00	0
Hospital	117.50	1000sqft	2.57	112,000.00	0
Hospital	205.00	1000sqft	4.14	205,000.00	0
Hospital	78.50	1000sqft	1.73	75,500.00	0
Medical Office Building	50.00	1000sqft	1.15	50,000.00	0
Day-Care Center	73.00	Student	0.09	15,000.00	0
High Turnover (Sit Down Restaurant)	0.80	1000sqft	0.02	800.00	0
High Turnover (Sit Down Restaurant)	5.00	1000sqft	0.11	5,000.00	0
High Turnover (Sit Down Restaurant)	1.80	1000sqft	0.04	1,800.00	0
High Turnover (Sit Down Restaurant)	0.90	1000sqft	0.02	900.00	0
High Turnover (Sit Down Restaurant)	1.50	1000sqft	0.03	1,500.00	0
Apartments Low Rise	10.00	Dwelling Unit	0.63	10,000.00	29
Apartments Mid Rise	34.00	Dwelling Unit	0.89	38,000.00	97
Convenience Market (24 Hour)	4.50	1000sqft	0.10	4,500.00	0
Convenience Market (24 Hour)	5.50	1000sqft	0.13	5,500.00	0
Convenience Market (24 Hour)	8.20	1000sqft	0.19	8,200.00	0
Convenience Market (24 Hour)	3.00	1000sqft	0.07	3,000.00	0
Other Asphalt Surfaces	0.67	Acre	0.67	29,185.20	0
Enclosed Parking with Elevator	1,368.00	Space	0.00	547,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Details in PSJH Construction Assumptions

Woodstoves - Wood buring stoves are not allowed in SCAQMD, assuming apartments would not have fireplaces

Construction Off-road Equipment Mitigation - Water trucks 3x per day, consistent with SCAQMD Rule 403

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	92,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	400.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	61,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	20,250.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	277,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	1,200.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	184,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	60,750.00
tblArchitecturalCoating	ConstArea_Parking	34,583.00	549.00
tblArchitecturalCoating	ConstArea_Parking	34,583.00	105.00
tblArchitecturalCoating	ConstArea_Parking	34,583.00	287.00
tblArchitecturalCoating	ConstArea_Parking	34,583.00	810.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	6,750.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00

tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	20,250.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblAreaCoating	Area_Nonresidential_Exterior	346100	302663
tblAreaCoating	Area_Nonresidential_Interior	1038300	907989
tblAreaCoating	Area_Parking	34583	0
tblAreaCoating	Area_Residential_Exterior	32400	29700
tblAreaCoating	Area_Residential_Interior	97200	89100
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	24.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	48.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	16.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	20.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	11.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	26.00

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	20.00	208.00
tblConstructionPhase	NumDays	20.00	313.00
tblConstructionPhase	NumDays	20.00	131.00
tblConstructionPhase	NumDays	20.00	131.00
tblConstructionPhase	NumDays	300.00	203.00
tblConstructionPhase	NumDays	300.00	20.00
tblConstructionPhase	NumDays	300.00	678.00
tblConstructionPhase	NumDays	300.00	145.00
tblConstructionPhase	NumDays	300.00	166.00
tblConstructionPhase	NumDays	300.00	20.00
tblConstructionPhase	NumDays	300.00	396.00
tblConstructionPhase	NumDays	300.00	392.00
tblConstructionPhase	NumDays	300.00	28.00
tblConstructionPhase	NumDays	300.00	26.00
tblConstructionPhase	NumDays	300.00	2.00
tblConstructionPhase	NumDays	300.00	299.00
tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	30.00	155.00

tblConstructionPhase	NumDays	30.00	221.00
tblConstructionPhase	NumDays	30.00	52.00
tblConstructionPhase	NumDays	30.00	91.00
tblConstructionPhase	NumDays	20.00	38.00
tblConstructionPhase	NumDays	20.00	26.00
tblConstructionPhase	NumDays	20.00	52.00
tblConstructionPhase	NumDays	20.00	52.00
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tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
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tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00

tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblFireplaces	NumberGas	8.50	0.00
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tblFireplaces	NumberWood	0.50	0.00
tblFireplaces	NumberWood	1.70	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	LDA	0.55	0.00
tblFleetMix	LDA	0.55	0.00
tblFleetMix	LDT1	0.04	0.00
tblFleetMix	LDT1	0.04	0.00
tblFleetMix	LDT2	0.20	0.00
tblFleetMix	LDT2	0.20	0.00
tblFleetMix	LHD1	0.02	0.00
tblFleetMix	LHD1	0.02	0.00
tblFleetMix	LHD2	5.8460e-003	0.00
tblFleetMix	LHD2	5.8460e-003	0.00
tblFleetMix	MCY	4.8550e-003	0.00
tblFleetMix	MCY	4.8550e-003	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MH	8.9600e-004	0.00
tblFleetMix	MH	8.9600e-004	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	OBUS	2.0990e-003	0.00

tblFleetMix	OBUS	2.0990e-003	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	UBUS	1.8280e-003	0.00
tblFleetMix	UBUS	1.8280e-003	0.00
tblLandUse	LandUseSquareFeet	117,500.00	112,000.00
tblLandUse	LandUseSquareFeet	180,000.00	118,000.00
tblLandUse	LandUseSquareFeet	78,500.00	75,500.00
tblLandUse	LandUseSquareFeet	4,126.17	15,000.00
tblLandUse	LandUseSquareFeet	34,000.00	38,000.00
tblLandUse	LotAcreage	1.38	1.40
tblLandUse	LotAcreage	2.70	2.57
tblLandUse	LotAcreage	4.13	2.71
tblLandUse	LotAcreage	4.71	4.14
tblLandUse	LotAcreage	1.80	1.73
tblLandUse	LotAcreage	12.31	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00

tblOffRoadEquipment	UsageHours	7.00	8.00
tblSolidWaste	SolidWasteGenerationRate	55.80	8.04
tblSolidWaste	SolidWasteGenerationRate	6,550.20	5,522.58
tblTripsAndVMT	HaulingTripNumber	36.00	60.00
tblTripsAndVMT	HaulingTripNumber	97.00	164.00
tblTripsAndVMT	HaulingTripNumber	151.00	396.00
tblTripsAndVMT	HaulingTripNumber	0.00	26,828.00
tblTripsAndVMT	HaulingTripNumber	0.00	31,310.00
tblTripsAndVMT	HaulingTripNumber	0.00	2,642.00
tblTripsAndVMT	HaulingTripNumber	61.00	104.00
tblTripsAndVMT	HaulingTripNumber	0.00	15,528.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	213.00	0.00
tblTripsAndVMT	VendorTripNumber	213.00	100.00
tblTripsAndVMT	VendorTripNumber	213.00	40.32
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	213.00	0.00
tblTripsAndVMT	VendorTripNumber	213.00	0.00
tblTripsAndVMT	VendorTripNumber	213.00	100.00
tblTripsAndVMT	VendorTripNumber	213.00	8.36
tblTripsAndVMT	VendorTripNumber	213.00	61.64
tblTripsAndVMT	VendorTripNumber	213.00	100.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	213.00	0.00
tblTripsAndVMT	VendorTripNumber	213.00	100.00
tblTripsAndVMT	VendorTripNumber	213.00	3.54
tblTripsAndVMT	VendorTripNumber	0.00	6.00

tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
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tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	WorkerTripNumber	20.00	16.00

tblTripsAndVMT	WorkerTripNumber	498.00	60.00
tblTripsAndVMT	WorkerTripNumber	498.00	60.00
tblTripsAndVMT	WorkerTripNumber	498.00	220.00
tblTripsAndVMT	WorkerTripNumber	100.00	56.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	30.00	28.00
tblTripsAndVMT	WorkerTripNumber	30.00	24.00
tblTripsAndVMT	WorkerTripNumber	38.00	28.00
tblTripsAndVMT	WorkerTripNumber	38.00	28.00
tblTripsAndVMT	WorkerTripNumber	498.00	48.00
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tblTripsAndVMT	WorkerTripNumber	498.00	60.00
tblTripsAndVMT	WorkerTripNumber	498.00	48.00
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tblTripsAndVMT	WorkerTripNumber	498.00	250.00
tblTripsAndVMT	WorkerTripNumber	498.00	60.00
tblTripsAndVMT	WorkerTripNumber	100.00	64.00
tblTripsAndVMT	WorkerTripNumber	5.00	24.00
tblTripsAndVMT	WorkerTripNumber	100.00	56.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	33.00	20.00
tblTripsAndVMT	WorkerTripNumber	498.00	24.00
tblTripsAndVMT	WorkerTripNumber	498.00	24.00
tblTripsAndVMT	WorkerTripNumber	498.00	120.00
tblTripsAndVMT	WorkerTripNumber	100.00	40.00
tblTripsAndVMT	WorkerTripNumber	30.00	16.00
tblTripsAndVMT	WorkerTripNumber	40.00	24.00
tblWater	IndoorWaterUseRate	10,664,024.88	1,537,396.92
tblWater	IndoorWaterUseRate	76,103,946.03	64,164,472.88
tblWater	OutdoorWaterUseRate	6,536,015.25	942,275.53

tblWater	OutdoorWaterUseRate	14,495,989.72	12,221,804.36
tblWoodstoves	NumberCatalytic	0.50	0.00
tblWoodstoves	NumberCatalytic	1.70	0.00
tblWoodstoves	NumberNoncatalytic	0.50	0.00
tblWoodstoves	NumberNoncatalytic	1.70	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	3.4438	40.2475	33.7487	0.0965	1.4164	1.4158	2.8322	0.3709	1.3308	1.7017	0.0000	9,764.0049	9,764.0049	1.6591	0.0000	9,805.4825
2022	3.0034	13.3352	18.5868	0.0406	1.8098	0.6935	2.5033	0.4802	0.6813	1.1615	0.0000	3,882.5609	3,882.5609	0.2841	0.0000	3,889.6644
2023	4.1301	51.8418	44.7021	0.1845	4.1232	1.3876	5.5108	1.0982	1.3014	2.3997	0.0000	19,242.6161	19,242.6161	2.2790	0.0000	19,299.5916
2024	2.0792	13.5758	15.4223	0.0502	2.7027	0.4325	3.1352	0.7190	0.4153	1.1342	0.0000	5,012.7013	5,012.7013	0.4457	0.0000	5,023.8433
2025	8.7559	21.4350	24.7985	0.0718	3.3287	0.7605	4.0891	0.8850	0.7301	1.6151	0.0000	7,063.4463	7,063.4463	0.7385	0.0000	7,081.9080
2026	8.7111	97.1646	96.9287	0.3745	10.1088	2.1726	12.2815	2.5531	2.0569	4.6100	0.0000	38,916.2412	38,916.2412	4.8618	0.0000	39,037.7872
2027	5.5551	79.3270	70.1326	0.3218	16.2403	1.5184	17.7588	4.1255	1.4334	5.5590	0.0000	33,756.8063	33,756.8063	3.9387	0.0000	33,855.2731
2028	14.9838	44.1869	52.4175	0.1443	6.6154	1.6497	8.2650	1.7583	1.5785	3.3367	0.0000	14,140.6709	14,140.6709	1.6915	0.0000	14,182.9584
2029	10.8972	17.0463	19.2093	0.0444	1.3413	0.7424	2.0837	0.3557	0.7132	1.0690	0.0000	4,224.7979	4,224.7979	0.5944	0.0000	4,239.6581
Maximum	**14.9838**	**97.1646**	**96.9287**	**0.3745**	**16.2403**	**2.1726**	**17.7588**	**4.1255**	**2.0569**	**5.5590**	**0.0000**	**38,916.2412**	**38,916.2412**	**4.8618**	**0.0000**	**39,037.7872**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2021	1.6292	20.6771	45.5942	0.0965	1.3627	0.3498	1.7113	0.3642	0.3356	0.6998	0.0000	9,520.3866	9,520.3866	1.6539	0.0000	9,561.7350
2022	1.9685	7.0007	27.5140	0.0406	1.8098	0.2451	2.0550	0.4802	0.2441	0.7243	0.0000	2,817.4176	2,817.4176	0.2382	0.0000	2,823.3730
2023	2.3336	35.1472	60.3495	0.1845	4.0217	0.3879	4.4096	1.0847	0.3765	1.4612	0.0000	18,755.3795	18,755.3795	2.2738	0.0000	18,812.2237
2024	1.2954	7.3384	18.0158	0.0502	2.7027	0.1205	2.8232	0.7190	0.1189	0.8379	0.0000	3,921.3223	3,921.3223	0.2471	0.0000	3,927.4991
2025	7.2950	10.6731	30.7472	0.0718	3.3287	0.2292	3.5578	0.8850	0.2273	1.1123	0.0000	4,880.5221	4,880.5221	0.3432	0.0000	4,889.1028
2026	7.2502	65.2309	125.9040	0.3745	9.4191	0.6691	10.0882	2.4517	0.6515	3.1031	0.0000	37,896.2402	37,896.2402	4.8427	0.0000	38,017.3081
2027	3.3940	58.2914	92.2334	0.3218	16.0620	0.5315	16.5935	4.1015	0.5142	4.6157	0.0000	33,269.4412	33,269.4412	3.9364	0.0000	33,367.8520
2028	11.8493	20.2837	65.5368	0.1443	6.6154	0.4648	7.0802	1.7583	0.4616	2.2199	0.0000	9,774.8225	9,774.8225	0.9010	0.0000	9,797.3481
2029	9.4362	6.2844	25.1581	0.0444	1.3413	0.2111	1.5524	0.3557	0.2105	0.5662	0.0000	2,041.8737	2,041.8737	0.1992	0.0000	2,046.8530
Maximum	**11.8493**	**65.2309**	**125.9040**	**0.3745**	**16.0620**	**0.6691**	**16.5935**	**4.1015**	**0.6515**	**4.6157**	**0.0000**	**37,896.2402**	**37,896.2402**	**4.8427**	**0.0000**	**38,017.3081**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**24.54**	**38.93**	**-30.62**	**0.00**	**2.15**	**70.21**	**14.69**	**1.18**	**69.34**	**32.08**	**0.00**	**9.65**	**9.65**	**11.26**	**0.00**	**9.66**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	S2-Demolition	Demolition	5/1/2021	6/15/2021	6	39	11
2	S2-Paving	Paving	6/1/2021	6/30/2021	6	26	16
3	S2-Grading/Excavation	Grading	6/16/2021	8/15/2021	6	52	12
4	S2-Foundations/Concrete Pour	Building Construction	8/16/2021	9/14/2021	6	26	13
5	S2-Continuous Concrete Pour	Building Construction	9/15/2021	9/16/2021	6	2	14
6	S2-Building Construction	Building Construction	9/17/2021	8/31/2022	6	299	15
7	S2-Architectural Coatings	Architectural Coating	6/1/2022	10/31/2022	6	131	17
8	2C-Demolition	Demolition	1/1/2023	2/15/2023	6	39	18
9	2C-Grading/Excavation	Grading	2/16/2023	6/1/2023	6	91	19
10	2C-Foundations/Concrete Pour	Building Construction	4/1/2023	11/23/2023	6	203	20
11	2C-Continuous Concrete Pour	Building Construction	11/24/2023	12/16/2023	6	20	21
12	2C-Building Construction	Building Construction	12/17/2023	2/14/2026	6	678	22
13	2C-Architectural Coatings	Architectural Coating	9/1/2025	4/30/2026	6	208	24
14	2C-Paving	Paving	2/15/2026	3/31/2026	6	38	23
15	S1-Demolition	Demolition	7/1/2026	8/14/2026	6	39	25
16	S3-Demolition	Demolition	7/2/2026	8/15/2026	6	39	32
17	S1-Grading/Excavation	Grading	8/15/2026	2/11/2027	6	155	26
18	S3-Grading/Excavation	Grading	8/15/2026	4/29/2027	6	221	33
19	S1-Foundations/Concrete Pour	Building Construction	2/12/2027	7/30/2027	6	145	27
20	S3-Foundations/Concrete Pour	Building Construction	3/16/2027	9/24/2027	6	166	34
21	S1-Continuous Concrete Pour	Building Construction	7/31/2027	8/23/2027	6	20	28
22	S1-Building Construction	Building Construction	8/25/2027	11/28/2028	6	396	29
23	S3-Building Construction	Building Construction	9/1/2027	11/30/2028	6	392	36
24	S3-Continuous Concrete Pour	Building Construction	9/25/2027	10/27/2027	6	28	35
25	S3-Architectural Coatings	Architectural Coating	8/1/2028	7/31/2029	6	313	38
26	S3-Paving	Paving	9/1/2028	10/31/2028	6	52	37
27	S1-Architectural Coatings	Architectural Coating	9/1/2028	1/31/2029	6	131	31
28	S1-Paving	Paving	11/1/2028	12/31/2028	6	52	30

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.67

Residential Indoor: 20,250; Residential Outdoor: 6,750; Non-Residential Indoor: 1,200; Non-Residential Outdoor: 400; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
S2-Demolition	Air Compressors	1	8.00	78	0.48
S2-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S2-Demolition	Excavators	1	8.00	158	0.38
S2-Demolition	Forklifts	1	8.00	89	0.20
S2-Demolition	Generator Sets	1	8.00	84	0.74
S2-Demolition	Tractors/Loaders/Backhoes	2	8.00	97	0.37
S2-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S2-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S2-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S2-Grading/Excavation	Excavators	2	8.00	158	0.38
S2-Grading/Excavation	Forklifts	1	8.00	89	0.20
S2-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S2-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S2-Grading/Excavation	Plate Compactors	1	4.00	8	0.43
S2-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S2-Grading/Excavation	Tractors/Loaders/Backhoes	2	8.00	97	0.37
S2-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S2-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S2-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S2-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S2-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S2-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50

S2-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S2-Building Construction	Air Compressors	2	8.00	78	0.48
S2-Building Construction	Cranes	0	8.00	231	0.29
S2-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S2-Building Construction	Forklifts	1	8.00	89	0.20
S2-Building Construction	Generator Sets	0	8.00	84	0.74
S2-Paving	Pavers	1	8.00	130	0.42
S2-Paving	Paving Equipment	1	8.00	132	0.36
S2-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S2-Architectural Coatings	Cranes	0	8.00	231	0.29
S2-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S2-Architectural Coatings	Forklifts	1	8.00	89	0.20
S2-Architectural Coatings	Generator Sets	0	8.00	84	0.74
2C-Demolition	Air Compressors	2	8.00	78	0.48
2C-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2C-Demolition	Excavators	2	8.00	158	0.38
2C-Demolition	Forklifts	1	8.00	89	0.20
2C-Demolition	Generator Sets	1	8.00	84	0.74
2C-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2C-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2C-Grading/Excavation	Bore/Drill Rigs	1	2.00	221	0.50
2C-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2C-Grading/Excavation	Excavators	3	8.00	158	0.38
2C-Grading/Excavation	Forklifts	1	8.00	89	0.20
2C-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2C-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
2C-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2C-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2C-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2C-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48

2C-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2C-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2C-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2C-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2C-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2C-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2C-Building Construction	Air Compressors	2	8.00	78	0.48
2C-Building Construction	Cranes	1	8.00	231	0.29
2C-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
2C-Building Construction	Forklifts	1	8.00	89	0.20
2C-Building Construction	Generator Sets	0	8.00	84	0.74
2C-Paving	Pavers	1	8.00	130	0.42
2C-Paving	Paving Equipment	1	8.00	132	0.36
2C-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2C-Architectural Coatings	Cranes	1	8.00	231	0.29
2C-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
2C-Architectural Coatings	Forklifts	1	8.00	89	0.20
2C-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S1-Demolition	Air Compressors	2	8.00	78	0.48
S1-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S1-Demolition	Excavators	2	8.00	158	0.38
S1-Demolition	Forklifts	1	8.00	89	0.20
S1-Demolition	Generator Sets	1	8.00	84	0.74
S1-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
S1-Grading/Excavation	Air Compressors	1	8.00	78	0.48
S1-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S1-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S1-Grading/Excavation	Excavators	2	8.00	158	0.38
S1-Grading/Excavation	Forklifts	1	8.00	89	0.20
S1-Grading/Excavation	Generator Sets	1	8.00	84	0.74

S1-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S1-Grading/Excavation	Plate Compactors	2	4.00	8	0.43
S1-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S1-Grading/Excavation	Tractors/Loaders/Backhoes	3	8.00	97	0.37
S1-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S1-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S1-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S1-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S1-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S1-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S1-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S1-Building Construction	Air Compressors	2	8.00	78	0.48
S1-Building Construction	Cranes	1	8.00	231	0.29
S1-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S1-Building Construction	Forklifts	1	8.00	89	0.20
S1-Building Construction	Generator Sets	0	8.00	84	0.74
S1-Paving	Pavers	1	8.00	130	0.42
S1-Paving	Paving Equipment	1	8.00	132	0.36
S1-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S1-Architectural Coatings	Cranes	1	8.00	231	0.29
S1-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S1-Architectural Coatings	Forklifts	1	8.00	89	0.20
S1-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S3-Demolition	Air Compressors	2	8.00	78	0.48
S3-Demolition	Dumpers/Tenders	2	8.00	16	0.38
S3-Demolition	Excavators	2	8.00	158	0.38
S3-Demolition	Forklifts	1	8.00	89	0.20
S3-Demolition	Generator Sets	1	8.00	84	0.74
S3-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
S3-Grading/Excavation	Air Compressors	1	8.00	78	0.48

S3-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
S3-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
S3-Grading/Excavation	Excavators	2	8.00	158	0.38
S3-Grading/Excavation	Forklifts	1	8.00	89	0.20
S3-Grading/Excavation	Generator Sets	1	8.00	84	0.74
S3-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
S3-Grading/Excavation	Plate Compactors	2	4.00	8	0.43
S3-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S3-Grading/Excavation	Tractors/Loaders/Backhoes	3	8.00	97	0.37
S3-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
S3-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
S3-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
S3-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
S3-Foundations/Concrete Pour	Plate Compactors	1	4.00	8	0.43
S3-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
S3-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S3-Building Construction	Air Compressors	2	8.00	78	0.48
S3-Building Construction	Cranes	1	8.00	231	0.29
S3-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S3-Building Construction	Forklifts	1	8.00	89	0.20
S3-Building Construction	Generator Sets	0	8.00	84	0.74
S3-Paving	Pavers	1	8.00	130	0.42
S3-Paving	Paving Equipment	1	8.00	132	0.36
S3-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S3-Architectural Coatings	Cranes	1	8.00	231	0.29
S3-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S3-Architectural Coatings	Forklifts	1	8.00	89	0.20
S3-Architectural Coatings	Generator Sets	0	8.00	84	0.74

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
S2-Demolition	8	16.00	6.00	60.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Grading/Excavation	13	20.00	6.00	2,642.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Foundations/Concrete	6	24.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Continuous Concrete Pour	2	24.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Building Construction	6	120.00	3.54	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S2-Architectural Coatings	6	40.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Demolition	12	16.00	6.00	104.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Grading/Excavation	16	24.00	6.00	15,528.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Building Construction	7	220.00	40.32	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2C-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Demolition	12	28.00	6.00	164.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Grading/Excavation	15	28.00	6.00	26,828.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Foundations/Concrete	6	48.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Continuous Concrete Pour	2	48.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Building Construction	7	160.00	8.36	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S1-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Demolition	12	24.00	6.00	396.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Grading/Excavation	15	28.00	6.00	31,310.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Building Construction	7	250.00	61.64	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S3-Paving	2	24.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

S3-Architectural Coatings	7	64.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

3.1 Mitigation Measures Construction

Use Alternative Fuel for Construction Equipment

Use Cleaner Engines for Construction Equipment

Water Exposed Area

3.2 S2-Demolition - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1977	0.0000	0.1977	0.0299	0.0000	0.0299			0.0000			0.0000
Off-Road	1.5292	13.2554	15.5699	0.0250		0.7398	0.7398		0.7069	0.7069		2,370.2022	2,370.2022	0.4749		2,382.0750
Total	**1.5292**	**13.2554**	**15.5699**	**0.0250**	**0.1977**	**0.7398**	**0.9376**	**0.0299**	**0.7069**	**0.7369**		**2,370.2022**	**2,370.2022**	**0.4749**		**2,382.0750**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0115	0.3938	0.0885	1.1600e-003	0.0269	1.2200e-003	0.0281	7.3700e-003	1.1700e-003	8.5400e-003		125.2608	125.2608	8.8700e-003		125.4827
Vendor	0.0226	0.8881	0.1772	1.9400e-003	0.0363	1.8300e-003	0.0381	9.9400e-003	1.7500e-003	0.0117		209.4056	209.4056	0.0198		209.9015
Worker	0.0738	0.0480	0.5417	1.6600e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		165.7069	165.7069	4.4400e-003		165.8179
Total	**0.1079**	**1.3299**	**0.8073**	**4.7600e-003**	**0.2420**	**4.3700e-003**	**0.2464**	**0.0647**	**4.1300e-003**	**0.0689**		**500.3732**	**500.3732**	**0.0332**		**501.2021**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0771	0.0000	0.0771	0.0117	0.0000	0.0117			0.0000			0.0000
Off-Road	0.4377	3.1586	23.1730	0.0250		0.1073	0.1073		0.1073	0.1073	0.0000	2,126.5839	2,126.5839	0.4697		2,138.3275
Total	**0.4377**	**3.1586**	**23.1730**	**0.0250**	**0.0771**	**0.1073**	**0.1845**	**0.0117**	**0.1073**	**0.1190**	**0.0000**	**2,126.5839**	**2,126.5839**	**0.4697**		**2,138.3275**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0115	0.3938	0.0885	1.1600e-003	0.0269	1.2200e-003	0.0281	7.3700e-003	1.1700e-003	8.5400e-003		125.2608	125.2608	8.8700e-003		125.4827
Vendor	0.0226	0.8881	0.1772	1.9400e-003	0.0363	1.8300e-003	0.0381	9.9400e-003	1.7500e-003	0.0117		209.4056	209.4056	0.0198		209.9015
Worker	0.0738	0.0480	0.5417	1.6600e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		165.7069	165.7069	4.4400e-003		165.8179
Total	**0.1079**	**1.3299**	**0.8073**	**4.7600e-003**	**0.2420**	**4.3700e-003**	**0.2464**	**0.0647**	**4.1300e-003**	**0.0689**		**500.3732**	**500.3732**	**0.0332**		**501.2021**

3.3 S2-Paving - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4383	4.5353	5.4462	8.7700e-003		0.2212	0.2212		0.2035	0.2035		849.5166	849.5166	0.2748		856.3853
Paving	0.0675					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5058**	**4.5353**	**5.4462**	**8.7700e-003**		**0.2212**	**0.2212**		**0.2035**	**0.2035**		**849.5166**	**849.5166**	**0.2748**		**856.3853**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0738	0.0480	0.5417	1.6600e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		165.7069	165.7069	4.4400e-003		165.8179
Total	**0.0738**	**0.0480**	**0.5417**	**1.6600e-003**	**0.1788**	**1.3200e-003**	**0.1802**	**0.0474**	**1.2100e-003**	**0.0486**		**165.7069**	**165.7069**	**4.4400e-003**		**165.8179**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	8.7700e-003		0.0144	0.0144		0.0144	0.0144	0.0000	849.5166	849.5166	0.2748		856.3853
Paving	0.0675					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1756**	**0.4683**	**6.6640**	**8.7700e-003**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**849.5166**	**849.5166**	**0.2748**		**856.3853**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0738	0.0480	0.5417	1.6600e-003	0.1788	1.3200e-003	0.1802	0.0474	1.2100e-003	0.0486		165.7069	165.7069	4.4400e-003		165.8179
Total	**0.0738**	**0.0480**	**0.5417**	**1.6600e-003**	**0.1788**	**1.3200e-003**	**0.1802**	**0.0474**	**1.2100e-003**	**0.0486**		**165.7069**	**165.7069**	**4.4400e-003**		**165.8179**

3.4 S2-Grading/Excavation - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0899	0.0000	0.0899	0.0110	0.0000	0.0110			0.0000			0.0000
Off-Road	2.3702	21.7096	23.9857	0.0439		1.1494	1.1494		1.0841	1.0841		4,195.5038	4,195.5038	1.0615		4,222.0404
Total	**2.3702**	**21.7096**	**23.9857**	**0.0439**	**0.0899**	**1.1494**	**1.2393**	**0.0110**	**1.0841**	**1.0950**		**4,195.5038**	**4,195.5038**	**1.0615**		**4,222.0404**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3792	13.0066	2.9209	0.0382	0.8878	0.0405	0.9283	0.2433	0.0387	0.2820		4,136.7385	4,136.7385	0.2931		4,144.0650
Vendor	0.0226	0.8881	0.1772	1.9400e-003	0.0363	1.8300e-003	0.0381	9.9400e-003	1.7500e-003	0.0117		209.4056	209.4056	0.0198		209.9015
Worker	0.0922	0.0599	0.6771	2.0800e-003	0.2236	1.6500e-003	0.2252	0.0593	1.5200e-003	0.0608		207.1336	207.1336	5.5500e-003		207.2724
Total	**0.4940**	**13.9546**	**3.7752**	**0.0422**	**1.1476**	**0.0439**	**1.1916**	**0.3125**	**0.0420**	**0.3545**		**4,553.2777**	**4,553.2777**	**0.3185**		**4,561.2388**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0351	0.0000	0.0351	4.2700e-003	0.0000	4.2700e-003			0.0000			0.0000
Off-Road	0.8859	6.2062	34.6133	0.0439		0.2901	0.2901		0.2780	0.2780	0.0000	3,951.8855	3,951.8855	1.0563		3,978.2929
Total	**0.8859**	**6.2062**	**34.6133**	**0.0439**	**0.0351**	**0.2901**	**0.3252**	**4.2700e-003**	**0.2780**	**0.2823**	**0.0000**	**3,951.8855**	**3,951.8855**	**1.0563**		**3,978.2929**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.3792	13.0066	2.9209	0.0382	0.8878	0.0405	0.9283	0.2433	0.0387	0.2820		4,136.7385	4,136.7385	0.2931		4,144.0650
Vendor	0.0226	0.8881	0.1772	1.9400e-003	0.0363	1.8300e-003	0.0381	9.9400e-003	1.7500e-003	0.0117		209.4056	209.4056	0.0198		209.9015
Worker	0.0922	0.0599	0.6771	2.0800e-003	0.2236	1.6500e-003	0.2252	0.0593	1.5200e-003	0.0608		207.1336	207.1336	5.5500e-003		207.2724
Total	**0.4940**	**13.9546**	**3.7752**	**0.0422**	**1.1476**	**0.0439**	**1.1916**	**0.3125**	**0.0420**	**0.3545**		**4,553.2777**	**4,553.2777**	**0.3185**		**4,561.2388**

3.5 S2-Foundations/Concrete Pour - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9706	7.7819	6.8044	0.0106		0.5040	0.5040		0.4769	0.4769		989.3377	989.3377	0.1942		994.1936
Total	**0.9706**	**7.7819**	**6.8044**	**0.0106**		**0.5040**	**0.5040**		**0.4769**	**0.4769**		**989.3377**	**989.3377**	**0.1942**		**994.1936**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1107	0.0719	0.8125	2.4900e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		248.5603	248.5603	6.6600e-003		248.7268
Total	**0.1107**	**0.0719**	**0.8125**	**2.4900e-003**	**0.2683**	**1.9700e-003**	**0.2702**	**0.0711**	**1.8200e-003**	**0.0730**		**248.5603**	**248.5603**	**6.6600e-003**		**248.7268**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2937	2.5735	13.1647	0.0106		0.0904	0.0904		0.0904	0.0904	0.0000	745.7194	745.7194	0.1891		750.4461
Total	**0.2937**	**2.5735**	**13.1647**	**0.0106**		**0.0904**	**0.0904**		**0.0904**	**0.0904**	**0.0000**	**745.7194**	**745.7194**	**0.1891**		**750.4461**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1107	0.0719	0.8125	2.4900e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		248.5603	248.5603	6.6600e-003		248.7268
Total	**0.1107**	**0.0719**	**0.8125**	**2.4900e-003**	**0.2683**	**1.9700e-003**	**0.2702**	**0.0711**	**1.8200e-003**	**0.0730**		**248.5603**	**248.5603**	**6.6600e-003**		**248.7268**

3.6 S2-Continuous Concrete Pour - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7608	6.4200	7.4813	0.0132		0.3552	0.3552		0.3552	0.3552		1,246.0713	1,246.0713	0.0680		1,247.7706
Total	**0.7608**	**6.4200**	**7.4813**	**0.0132**		**0.3552**	**0.3552**		**0.3552**	**0.3552**		**1,246.0713**	**1,246.0713**	**0.0680**		**1,247.7706**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3764	14.8011	2.9532	0.0323	0.6042	0.0305	0.6348	0.1657	0.0292	0.1949		3,490.0926	3,490.0926	0.3306		3,498.3586
Worker	0.1107	0.0719	0.8125	2.4900e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		248.5603	248.5603	6.6600e-003		248.7268
Total	**0.4870**	**14.8730**	**3.7657**	**0.0348**	**0.8725**	**0.0325**	**0.9050**	**0.2369**	**0.0310**	**0.2679**		**3,738.6529**	**3,738.6529**	**0.3373**		**3,747.0854**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.3764	14.8011	2.9532	0.0323	0.6042	0.0305	0.6348	0.1657	0.0292	0.1949		3,490.0926	3,490.0926	0.3306		3,498.3586
Worker	0.1107	0.0719	0.8125	2.4900e-003	0.2683	1.9700e-003	0.2702	0.0711	1.8200e-003	0.0730		248.5603	248.5603	6.6600e-003		248.7268
Total	**0.4870**	**14.8730**	**3.7657**	**0.0348**	**0.8725**	**0.0325**	**0.9050**	**0.2369**	**0.0310**	**0.2679**		**3,738.6529**	**3,738.6529**	**0.3373**		**3,747.0854**

3.7 S2-Building Construction - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.9334	6.6446	6.7671	0.0117		0.3871	0.3871		0.3804	0.3804		1,081.3799	1,081.3799	0.1190		1,084.3551
Total	**0.9334**	**6.6446**	**6.7671**	**0.0117**		**0.3871**	**0.3871**		**0.3804**	**0.3804**		**1,081.3799**	**1,081.3799**	**0.1190**		**1,084.3551**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0133	0.5240	0.1046	1.1400e-003	0.0214	1.0800e-003	0.0225	5.8700e-003	1.0300e-003	6.9000e-003		123.5577	123.5577	0.0117		123.8503
Worker	0.5534	0.3596	4.0625	0.0125	1.3413	9.8700e-003	1.3512	0.3557	9.0900e-003	0.3648		1,242.8015	1,242.8015	0.0333		1,243.6341
Total	**0.5667**	**0.8836**	**4.1670**	**0.0136**	**1.3627**	**0.0110**	**1.3737**	**0.3616**	**0.0101**	**0.3717**		**1,366.3591**	**1,366.3591**	**0.0450**		**1,367.4844**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3730	3.2019	11.3227	0.0117		0.1263	0.1263		0.1263	0.1263	0.0000	548.8083	548.8083	0.0940		551.1585
Total	**0.3730**	**3.2019**	**11.3227**	**0.0117**		**0.1263**	**0.1263**		**0.1263**	**0.1263**	**0.0000**	**548.8083**	**548.8083**	**0.0940**		**551.1585**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0133	0.5240	0.1046	1.1400e-003	0.0214	1.0800e-003	0.0225	5.8700e-003	1.0300e-003	6.9000e-003		123.5577	123.5577	0.0117		123.8503
Worker	0.5534	0.3596	4.0625	0.0125	1.3413	9.8700e-003	1.3512	0.3557	9.0900e-003	0.3648		1,242.8015	1,242.8015	0.0333		1,243.6341
Total	**0.5667**	**0.8836**	**4.1670**	**0.0136**	**1.3627**	**0.0110**	**1.3737**	**0.3616**	**0.0101**	**0.3717**		**1,366.3591**	**1,366.3591**	**0.0450**		**1,367.4844**

3.7 S2-Building Construction - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343		1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**0.8794**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**		**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0126	0.4933	0.1024	1.1300e-003	0.0214	9.3000e-004	0.0223	5.8700e-003	8.9000e-004	6.7500e-003		122.1427	122.1427	0.0113		122.4253
Worker	0.5205	0.3248	3.7497	0.0120	1.3413	9.5900e-003	1.3509	0.3557	8.8300e-003	0.3646		1,198.2438	1,198.2438	0.0301		1,198.9958
Total	**0.5331**	**0.8180**	**3.8520**	**0.0132**	**1.3627**	**0.0105**	**1.3732**	**0.3616**	**9.7200e-003**	**0.3713**		**1,320.3865**	**1,320.3865**	**0.0414**		**1,321.4211**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3619	3.0372	11.2061	0.0117		0.1157	0.1157		0.1157	0.1157	0.0000	548.8083	548.8083	0.0934		551.1433
Total	**0.3619**	**3.0372**	**11.2061**	**0.0117**		**0.1157**	**0.1157**		**0.1157**	**0.1157**	**0.0000**	**548.8083**	**548.8083**	**0.0934**		**551.1433**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0126	0.4933	0.1024	1.1300e-003	0.0214	9.3000e-004	0.0223	5.8700e-003	8.9000e-004	6.7500e-003		122.1427	122.1427	0.0113		122.4253
Worker	0.5205	0.3248	3.7497	0.0120	1.3413	9.5900e-003	1.3509	0.3557	8.8300e-003	0.3646		1,198.2438	1,198.2438	0.0301		1,198.9958
Total	**0.5331**	**0.8180**	**3.8520**	**0.0132**	**1.3627**	**0.0105**	**1.3732**	**0.3616**	**9.7200e-003**	**0.3713**		**1,320.3865**	**1,320.3865**	**0.0414**		**1,321.4211**

3.8 S2-Architectural Coatings - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5380					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8794	6.2044	6.7425	0.0117		0.3399	0.3399		0.3343	0.3343		1,081.3799	1,081.3799	0.1164		1,084.2890
Total	**1.4174**	**6.2044**	**6.7425**	**0.0117**		**0.3399**	**0.3399**		**0.3343**	**0.3343**		**1,081.3799**	**1,081.3799**	**0.1164**		**1,084.2890**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1735	0.1083	1.2499	4.0100e-003	0.4471	3.2000e-003	0.4503	0.1186	2.9400e-003	0.1215		399.4146	399.4146	0.0100		399.6653
Total	**0.1735**	**0.1083**	**1.2499**	**4.0100e-003**	**0.4471**	**3.2000e-003**	**0.4503**	**0.1186**	**2.9400e-003**	**0.1215**		**399.4146**	**399.4146**	**0.0100**		**399.6653**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	0.5380					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3619	3.0372	11.2061	0.0117		0.1157	0.1157		0.1157	0.1157	0.0000	548.8083	548.8083	0.0934		551.1433
Total	**0.8999**	**3.0372**	**11.2061**	**0.0117**		**0.1157**	**0.1157**		**0.1157**	**0.1157**	**0.0000**	**548.8083**	**548.8083**	**0.0934**		**551.1433**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1735	0.1083	1.2499	4.0100e-003	0.4471	3.2000e-003	0.4503	0.1186	2.9400e-003	0.1215		399.4146	399.4146	0.0100		399.6653
Total	**0.1735**	**0.1083**	**1.2499**	**4.0100e-003**	**0.4471**	**3.2000e-003**	**0.4503**	**0.1186**	**2.9400e-003**	**0.1215**		**399.4146**	**399.4146**	**0.0100**		**399.6653**

3.9 2C-Demolition - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3412	0.0000	0.3412	0.0517	0.0000	0.0517			0.0000			0.0000
Off-Road	2.0492	17.3189	25.5862	0.0403		0.8660	0.8660		0.8249	0.8249		3,849.9914	3,849.9914	0.8469		3,871.1639
Total	**2.0492**	**17.3189**	**25.5862**	**0.0403**	**0.3412**	**0.8660**	**1.2072**	**0.0517**	**0.8249**	**0.8766**		**3,849.9914**	**3,849.9914**	**0.8469**		**3,871.1639**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0125	0.4052	0.1353	1.9000e-003	0.0466	7.7000e-004	0.0474	0.0128	7.3000e-004	0.0135		206.0414	206.0414	0.0138		206.3863
Vendor	0.0144	0.6077	0.1510	1.8300e-003	0.0363	7.0000e-004	0.0370	9.9400e-003	6.7000e-004	0.0106		198.5353	198.5353	0.0166		198.9489
Worker	0.0655	0.0392	0.4608	1.5400e-003	0.1788	1.2500e-003	0.1801	0.0474	1.1500e-003	0.0486		153.8074	153.8074	3.6100e-003		153.8978
Total	**0.0924**	**1.0520**	**0.7472**	**5.2700e-003**	**0.2617**	**2.7200e-003**	**0.2644**	**0.0701**	**2.5500e-003**	**0.0727**		**558.3841**	**558.3841**	**0.0340**		**559.2330**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1331	0.0000	0.1331	0.0202	0.0000	0.0202			0.0000			0.0000
Off-Road	0.6238	3.9316	32.1419	0.0403		0.1356	0.1356		0.1356	0.1356	0.0000	3,317.4198	3,317.4198	0.8270		3,338.0945
Total	**0.6238**	**3.9316**	**32.1419**	**0.0403**	**0.1331**	**0.1356**	**0.2687**	**0.0202**	**0.1356**	**0.1557**	**0.0000**	**3,317.4198**	**3,317.4198**	**0.8270**		**3,338.0945**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0125	0.4052	0.1353	1.9000e-003	0.0466	7.7000e-004	0.0474	0.0128	7.3000e-004	0.0135		206.0414	206.0414	0.0138		206.3863
Vendor	0.0144	0.6077	0.1510	1.8300e-003	0.0363	7.0000e-004	0.0370	9.9400e-003	6.7000e-004	0.0106		198.5353	198.5353	0.0166		198.9489
Worker	0.0655	0.0392	0.4608	1.5400e-003	0.1788	1.2500e-003	0.1801	0.0474	1.1500e-003	0.0486		153.8074	153.8074	3.6100e-003		153.8978
Total	**0.0924**	**1.0520**	**0.7472**	**5.2700e-003**	**0.2617**	**2.7200e-003**	**0.2644**	**0.0701**	**2.5500e-003**	**0.0727**		**558.3841**	**558.3841**	**0.0340**		**559.2330**

3.10 2C-Grading/Excavation - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1664	0.0000	0.1664	0.0222	0.0000	0.0222			0.0000			0.0000
Off-Road	2.0796	17.9925	26.6082	0.0424		0.9087	0.9087		0.8479	0.8479		4,045.3498	4,045.3498	1.1680		4,074.5486
Total	**2.0796**	**17.9925**	**26.6082**	**0.0424**	**0.1664**	**0.9087**	**1.0751**	**0.0222**	**0.8479**	**0.8701**		**4,045.3498**	**4,045.3498**	**1.1680**		**4,074.5486**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.8007	25.9256	8.6600	0.1214	2.9816	0.0491	3.0307	0.8171	0.0470	0.8641		13,184.3873	13,184.3873	0.8827		13,206.4558
Vendor	0.0144	0.6077	0.1510	1.8300e-003	0.0363	7.0000e-004	0.0370	9.9400e-003	6.7000e-004	0.0106		198.5353	198.5353	0.0166		198.9489
Worker	0.0982	0.0588	0.6912	2.3100e-003	0.2683	1.8700e-003	0.2701	0.0711	1.7200e-003	0.0729		230.7111	230.7111	5.4200e-003		230.8466
Total	**0.9132**	**26.5920**	**9.5022**	**0.1255**	**3.2861**	**0.0517**	**3.3378**	**0.8982**	**0.0494**	**0.9476**		**13,613.6337**	**13,613.6337**	**0.9047**		**13,636.2513**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0649	0.0000	0.0649	8.6400e-003	0.0000	8.6400e-003			0.0000			0.0000
Off-Road	0.8734	5.9402	36.0381	0.0424		0.2484	0.2484		0.2397	0.2397	0.0000	3,801.7315	3,801.7315	1.1653		3,830.8647
Total	**0.8734**	**5.9402**	**36.0381**	**0.0424**	**0.0649**	**0.2484**	**0.3133**	**8.6400e-003**	**0.2397**	**0.2483**	**0.0000**	**3,801.7315**	**3,801.7315**	**1.1653**		**3,830.8647**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.8007	25.9256	8.6600	0.1214	2.9816	0.0491	3.0307	0.8171	0.0470	0.8641		13,184.3873	13,184.3873	0.8827		13,206.4558
Vendor	0.0144	0.6077	0.1510	1.8300e-003	0.0363	7.0000e-004	0.0370	9.9400e-003	6.7000e-004	0.0106		198.5353	198.5353	0.0166		198.9489
Worker	0.0982	0.0588	0.6912	2.3100e-003	0.2683	1.8700e-003	0.2701	0.0711	1.7200e-003	0.0729		230.7111	230.7111	5.4200e-003		230.8466
Total	**0.9132**	**26.5920**	**9.5022**	**0.1255**	**3.2861**	**0.0517**	**3.3378**	**0.8982**	**0.0494**	**0.9476**		**13,613.6337**	**13,613.6337**	**0.9047**		**13,636.2513**

3.11 2C-Foundations/Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8918	7.1105	6.8638	0.0109		0.4225	0.4225		0.3999	0.3999		1,006.8548	1,006.8548	0.1928		1,011.6751
Total	**0.8918**	**7.1105**	**6.8638**	**0.0109**		**0.4225**	**0.4225**		**0.3999**	**0.3999**		**1,006.8548**	**1,006.8548**	**0.1928**		**1,011.6751**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2454	0.1469	1.7280	5.7800e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		576.7779	576.7779	0.0136		577.1166
Total	**0.2454**	**0.1469**	**1.7280**	**5.7800e-003**	**0.6707**	**4.6700e-003**	**0.6753**	**0.1779**	**4.3000e-003**	**0.1822**		**576.7779**	**576.7779**	**0.0136**		**577.1166**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3016	2.4681	13.0813	0.0109		0.0832	0.0832		0.0832	0.0832	0.0000	763.2365	763.2365	0.1902		767.9912
Total	**0.3016**	**2.4681**	**13.0813**	**0.0109**		**0.0832**	**0.0832**		**0.0832**	**0.0832**	**0.0000**	**763.2365**	**763.2365**	**0.1902**		**767.9912**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2454	0.1469	1.7280	5.7800e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		576.7779	576.7779	0.0136		577.1166
Total	**0.2454**	**0.1469**	**1.7280**	**5.7800e-003**	**0.6707**	**4.6700e-003**	**0.6753**	**0.1779**	**4.3000e-003**	**0.1822**		**576.7779**	**576.7779**	**0.0136**		**577.1166**

3.12 2C-Continuous Concrete Pour - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6556	5.5057	7.4506	0.0132		0.2697	0.2697		0.2697	0.2697		1,246.0691	1,246.0691	0.0570		1,247.4944
Total	**0.6556**	**5.5057**	**7.4506**	**0.0132**		**0.2697**	**0.2697**		**0.2697**	**0.2697**		**1,246.0691**	**1,246.0691**	**0.0570**		**1,247.4944**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2401	10.1274	2.5172	0.0305	0.6042	0.0116	0.6158	0.1657	0.0111	0.1768		3,308.9208	3,308.9208	0.2758		3,315.8152
Worker	0.2454	0.1469	1.7280	5.7800e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		576.7779	576.7779	0.0136		577.1166
Total	**0.4855**	**10.2743**	**4.2452**	**0.0363**	**1.2749**	**0.0163**	**1.2912**	**0.3436**	**0.0154**	**0.3590**		**3,885.6986**	**3,885.6986**	**0.2893**		**3,892.9318**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2401	10.1274	2.5172	0.0305	0.6042	0.0116	0.6158	0.1657	0.0111	0.1768		3,308.9208	3,308.9208	0.2758		3,315.8152
Worker	0.2454	0.1469	1.7280	5.7800e-003	0.6707	4.6700e-003	0.6753	0.1779	4.3000e-003	0.1822		576.7779	576.7779	0.0136		577.1166
Total	**0.4855**	**10.2743**	**4.2452**	**0.0363**	**1.2749**	**0.0163**	**1.2912**	**0.3436**	**0.0154**	**0.3590**		**3,885.6986**	**3,885.6986**	**0.2893**		**3,892.9318**

3.13 2C-Building Construction - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1854	9.6434	8.5613	0.0175		0.4596	0.4596		0.4421	0.4421		1,640.1992	1,640.1992	0.2931		1,647.5276
Total	**1.1854**	**9.6434**	**8.5613**	**0.0175**		**0.4596**	**0.4596**		**0.4421**	**0.4421**		**1,640.1992**	**1,640.1992**	**0.2931**		**1,647.5276**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0968	4.0833	1.0149	0.0123	0.2436	4.6800e-003	0.2483	0.0668	4.4800e-003	0.0713		1,334.1370	1,334.1370	0.1112		1,336.9168
Worker	0.8999	0.5385	6.3359	0.0212	2.4591	0.0171	2.4762	0.6522	0.0158	0.6679		2,114.8522	2,114.8522	0.0497		2,116.0942
Total	**0.9967**	**4.6219**	**7.3508**	**0.0335**	**2.7027**	**0.0218**	**2.7245**	**0.7190**	**0.0203**	**0.7392**		**3,448.9892**	**3,448.9892**	**0.1609**		**3,453.0110**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3525	2.9021	11.1320	0.0175		0.1070	0.1070		0.1070	0.1070	0.0000	548.8083	548.8083	0.0925		551.1205
Total	**0.3525**	**2.9021**	**11.1320**	**0.0175**		**0.1070**	**0.1070**		**0.1070**	**0.1070**	**0.0000**	**548.8083**	**548.8083**	**0.0925**		**551.1205**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0968	4.0833	1.0149	0.0123	0.2436	4.6800e-003	0.2483	0.0668	4.4800e-003	0.0713		1,334.1370	1,334.1370	0.1112		1,336.9168
Worker	0.8999	0.5385	6.3359	0.0212	2.4591	0.0171	2.4762	0.6522	0.0158	0.6679		2,114.8522	2,114.8522	0.0497		2,116.0942
Total	**0.9967**	**4.6219**	**7.3508**	**0.0335**	**2.7027**	**0.0218**	**2.7245**	**0.7190**	**0.0203**	**0.7392**		**3,448.9892**	**3,448.9892**	**0.1609**		**3,453.0110**

3.13 2C-Building Construction - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1284	9.0316	8.4938	0.0175		0.4111	0.4111		0.3953	0.3953		1,640.1873	1,640.1873	0.2905		1,647.4495
Total	**1.1284**	**9.0316**	**8.4938**	**0.0175**		**0.4111**	**0.4111**		**0.3953**	**0.3953**		**1,640.1873**	**1,640.1873**	**0.2905**		**1,647.4495**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0966	4.0537	1.0212	0.0122	0.2436	4.5700e-003	0.2482	0.0668	4.3700e-003	0.0712		1,327.3445	1,327.3445	0.1097		1,330.0870
Worker	0.8542	0.4906	5.9072	0.0205	2.4591	0.0169	2.4760	0.6522	0.0156	0.6677		2,045.1696	2,045.1696	0.0455		2,046.3067
Total	**0.9508**	**4.5442**	**6.9285**	**0.0327**	**2.7027**	**0.0215**	**2.7242**	**0.7190**	**0.0199**	**0.7389**		**3,372.5141**	**3,372.5141**	**0.1552**		**3,376.3937**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3446	2.7942	11.0873	0.0175		0.0990	0.0990		0.0990	0.0990	0.0000	548.8083	548.8083	0.0919		551.1053
Total	**0.3446**	**2.7942**	**11.0873**	**0.0175**		**0.0990**	**0.0990**		**0.0990**	**0.0990**	**0.0000**	**548.8083**	**548.8083**	**0.0919**		**551.1053**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0966	4.0537	1.0212	0.0122	0.2436	4.5700e-003	0.2482	0.0668	4.3700e-003	0.0712		1,327.3445	1,327.3445	0.1097		1,330.0870
Worker	0.8542	0.4906	5.9072	0.0205	2.4591	0.0169	2.4760	0.6522	0.0156	0.6677		2,045.1696	2,045.1696	0.0455		2,046.3067
Total	**0.9508**	**4.5442**	**6.9285**	**0.0327**	**2.7027**	**0.0215**	**2.7242**	**0.7190**	**0.0199**	**0.7389**		**3,372.5141**	**3,372.5141**	**0.1552**		**3,376.3937**

3.13 2C-Building Construction - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0955	4.0028	1.0236	0.0121	0.2436	4.4500e-003	0.2481	0.0668	4.2600e-003	0.0711		1,318.3444	1,318.3444	0.1081		1,321.0477
Worker	0.8137	0.4485	5.4847	0.0197	2.4591	0.0166	2.4757	0.6522	0.0153	0.6674		1,964.6077	1,964.6077	0.0414		1,965.6435
Total	**0.9093**	**4.4513**	**6.5083**	**0.0318**	**2.7027**	**0.0210**	**2.7237**	**0.7190**	**0.0195**	**0.7385**		**3,282.9520**	**3,282.9520**	**0.1496**		**3,286.6912**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**0.3452**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0955	4.0028	1.0236	0.0121	0.2436	4.4500e-003	0.2481	0.0668	4.2600e-003	0.0711		1,318.3444	1,318.3444	0.1081		1,321.0477
Worker	0.8137	0.4485	5.4847	0.0197	2.4591	0.0166	2.4757	0.6522	0.0153	0.6674		1,964.6077	1,964.6077	0.0414		1,965.6435
Total	**0.9093**	**4.4513**	**6.5083**	**0.0318**	**2.7027**	**0.0210**	**2.7237**	**0.7190**	**0.0195**	**0.7385**		**3,282.9520**	**3,282.9520**	**0.1496**		**3,286.6912**

3.13 2C-Building Construction - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0945	3.9516	1.0270	0.0120	0.2436	4.3200e-003	0.2479	0.0668	4.1300e-003	0.0710		1,309.7372	1,309.7372	0.1065		1,312.3998
Worker	0.7789	0.4128	5.1246	0.0190	2.4591	0.0160	2.4751	0.6522	0.0148	0.6669		1,894.9419	1,894.9419	0.0379		1,895.8905
Total	**0.8733**	**4.3644**	**6.1516**	**0.0310**	**2.7027**	**0.0204**	**2.7231**	**0.7190**	**0.0189**	**0.7379**		**3,204.6791**	**3,204.6791**	**0.1444**		**3,208.2903**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**0.3452**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0945	3.9516	1.0270	0.0120	0.2436	4.3200e-003	0.2479	0.0668	4.1300e-003	0.0710		1,309.7372	1,309.7372	0.1065		1,312.3998
Worker	0.7789	0.4128	5.1246	0.0190	2.4591	0.0160	2.4751	0.6522	0.0148	0.6669		1,894.9419	1,894.9419	0.0379		1,895.8905
Total	**0.8733**	**4.3644**	**6.1516**	**0.0310**	**2.7027**	**0.0204**	**2.7231**	**0.7190**	**0.0189**	**0.7379**		**3,204.6791**	**3,204.6791**	**0.1444**		**3,208.2903**

3.14 2C-Architectural Coatings - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5639**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2071	0.1142	1.3961	5.0100e-003	0.6260	4.2200e-003	0.6302	0.1660	3.8800e-003	0.1699		500.0820	500.0820	0.0106		500.3456
Total	**0.2071**	**0.1142**	**1.3961**	**5.0100e-003**	**0.6260**	**4.2200e-003**	**0.6302**	**0.1660**	**3.8800e-003**	**0.1699**		**500.0820**	**500.0820**	**0.0106**		**500.3456**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**5.8334**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2071	0.1142	1.3961	5.0100e-003	0.6260	4.2200e-003	0.6302	0.1660	3.8800e-003	0.1699		500.0820	500.0820	0.0106		500.3456
Total	**0.2071**	**0.1142**	**1.3961**	**5.0100e-003**	**0.6260**	**4.2200e-003**	**0.6302**	**0.1660**	**3.8800e-003**	**0.1699**		**500.0820**	**500.0820**	**0.0106**		**500.3456**

3.14 2C-Architectural Coatings - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5639**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1983	0.1051	1.3045	4.8400e-003	0.6260	4.0800e-003	0.6300	0.1660	3.7500e-003	0.1698		482.3489	482.3489	9.6600e-003		482.5903
Total	**0.1983**	**0.1051**	**1.3045**	**4.8400e-003**	**0.6260**	**4.0800e-003**	**0.6300**	**0.1660**	**3.7500e-003**	**0.1698**		**482.3489**	**482.3489**	**9.6600e-003**		**482.5903**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4882					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**5.8334**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1983	0.1051	1.3045	4.8400e-003	0.6260	4.0800e-003	0.6300	0.1660	3.7500e-003	0.1698		482.3489	482.3489	9.6600e-003		482.5903
Total	**0.1983**	**0.1051**	**1.3045**	**4.8400e-003**	**0.6260**	**4.0800e-003**	**0.6300**	**0.1660**	**3.7500e-003**	**0.1698**		**482.3489**	**482.3489**	**9.6600e-003**		**482.5903**

3.15 2C-Paving - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258		849.3106	849.3106	0.2747		856.1778
Paving	0.0462					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3668**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**		**849.3106**	**849.3106**	**0.2747**		**856.1778**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0566	0.0300	0.3727	1.3800e-003	0.1788	1.1700e-003	0.1800	0.0474	1.0700e-003	0.0485		137.8140	137.8140	2.7600e-003		137.8830
Total	**0.0566**	**0.0300**	**0.3727**	**1.3800e-003**	**0.1788**	**1.1700e-003**	**0.1800**	**0.0474**	**1.0700e-003**	**0.0485**		**137.8140**	**137.8140**	**2.7600e-003**		**137.8830**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	8.7800e-003		0.0144	0.0144		0.0144	0.0144	0.0000	849.3106	849.3106	0.2747		856.1778
Paving	0.0462					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1543**	**0.4683**	**6.6640**	**8.7800e-003**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**849.3106**	**849.3106**	**0.2747**		**856.1778**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0566	0.0300	0.3727	1.3800e-003	0.1788	1.1700e-003	0.1800	0.0474	1.0700e-003	0.0485		137.8140	137.8140	2.7600e-003		137.8830
Total	**0.0566**	**0.0300**	**0.3727**	**1.3800e-003**	**0.1788**	**1.1700e-003**	**0.1800**	**0.0474**	**1.0700e-003**	**0.0485**		**137.8140**	**137.8140**	**2.7600e-003**		**137.8830**

3.16 S1-Demolition - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.5402	0.0000	0.5402	0.0818	0.0000	0.0818			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.5402**	**0.6473**	**1.1875**	**0.0818**	**0.6169**	**0.6986**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0196	0.6147	0.2190	2.9400e-003	0.0735	1.1600e-003	0.0746	0.0201	1.1100e-003	0.0212		320.2569	320.2569	0.0215		320.7948
Vendor	0.0141	0.5880	0.1528	1.7900e-003	0.0363	6.4000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		194.9043	194.9043	0.0159		195.3005
Worker	0.0991	0.0525	0.6522	2.4200e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		241.1744	241.1744	4.8300e-003		241.2952
Total	**0.1328**	**1.2552**	**1.0241**	**7.1500e-003**	**0.4227**	**3.8400e-003**	**0.4266**	**0.1131**	**3.6100e-003**	**0.1167**		**756.3356**	**756.3356**	**0.0422**		**757.3904**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2107	0.0000	0.2107	0.0319	0.0000	0.0319			0.0000			0.0000
Off-Road	0.6165	4.0833	32.4313	0.0404		0.1307	0.1307		0.1307	0.1307	0.0000	3,319.7375	3,319.7375	0.8224		3,340.2985
Total	**0.6165**	**4.0833**	**32.4313**	**0.0404**	**0.2107**	**0.1307**	**0.3414**	**0.0319**	**0.1307**	**0.1626**	**0.0000**	**3,319.7375**	**3,319.7375**	**0.8224**		**3,340.2985**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0196	0.6147	0.2190	2.9400e-003	0.0735	1.1600e-003	0.0746	0.0201	1.1100e-003	0.0212		320.2569	320.2569	0.0215		320.7948
Vendor	0.0141	0.5880	0.1528	1.7900e-003	0.0363	6.4000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		194.9043	194.9043	0.0159		195.3005
Worker	0.0991	0.0525	0.6522	2.4200e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		241.1744	241.1744	4.8300e-003		241.2952
Total	**0.1328**	**1.2552**	**1.0241**	**7.1500e-003**	**0.4227**	**3.8400e-003**	**0.4266**	**0.1131**	**3.6100e-003**	**0.1167**		**756.3356**	**756.3356**	**0.0422**		**757.3904**

3.17 S3-Demolition - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.8384	0.0000	0.8384	0.1269	0.0000	0.1269			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.8384**	**0.6473**	**1.4857**	**0.1269**	**0.6169**	**0.7438**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0473	1.4842	0.5289	7.1000e-003	0.1774	2.8000e-003	0.1802	0.0486	2.6700e-003	0.0513		773.3032	773.3032	0.0520		774.6020
Vendor	0.0141	0.5880	0.1528	1.7900e-003	0.0363	6.4000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		194.9043	194.9043	0.0159		195.3005
Worker	0.0850	0.0450	0.5591	2.0700e-003	0.2683	1.7500e-003	0.2700	0.0711	1.6100e-003	0.0728		206.7209	206.7209	4.1400e-003		206.8244
Total	**0.1464**	**2.1172**	**1.2408**	**0.0110**	**0.4819**	**5.1900e-003**	**0.4871**	**0.1297**	**4.9000e-003**	**0.1346**		**1,174.9284**	**1,174.9284**	**0.0719**		**1,176.7269**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3270	0.0000	0.3270	0.0495	0.0000	0.0495			0.0000			0.0000
Off-Road	0.6165	4.0833	32.4313	0.0404		0.1307	0.1307		0.1307	0.1307	0.0000	3,319.7375	3,319.7375	0.8224		3,340.2985
Total	**0.6165**	**4.0833**	**32.4313**	**0.0404**	**0.3270**	**0.1307**	**0.4577**	**0.0495**	**0.1307**	**0.1802**	**0.0000**	**3,319.7375**	**3,319.7375**	**0.8224**		**3,340.2985**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0473	1.4842	0.5289	7.1000e-003	0.1774	2.8000e-003	0.1802	0.0486	2.6700e-003	0.0513		773.3032	773.3032	0.0520		774.6020
Vendor	0.0141	0.5880	0.1528	1.7900e-003	0.0363	6.4000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		194.9043	194.9043	0.0159		195.3005
Worker	0.0850	0.0450	0.5591	2.0700e-003	0.2683	1.7500e-003	0.2700	0.0711	1.6100e-003	0.0728		206.7209	206.7209	4.1400e-003		206.8244
Total	**0.1464**	**2.1172**	**1.2408**	**0.0110**	**0.4819**	**5.1900e-003**	**0.4871**	**0.1297**	**4.9000e-003**	**0.1346**		**1,174.9284**	**1,174.9284**	**0.0719**		**1,176.7269**

3.18 S1-Grading/Excavation - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1595	0.0000	0.1595	0.0215	0.0000	0.0215			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736		4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.1595**	**0.7141**	**0.8736**	**0.0215**	**0.6736**	**0.6951**		**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.8068	25.2990	9.0155	0.1210	3.7167	0.0477	3.7643	0.9988	0.0456	1.0443		13,181.8342	13,181.8342	0.8855		13,203.9727
Vendor	0.0141	0.5880	0.1528	1.7900e-003	0.0363	6.4000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		194.9043	194.9043	0.0159		195.3005
Worker	0.0991	0.0525	0.6522	2.4200e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		241.1744	241.1744	4.8300e-003		241.2952
Total	**0.9200**	**25.9396**	**9.8206**	**0.1253**	**4.0659**	**0.0503**	**4.1162**	**1.0917**	**0.0481**	**1.1398**		**13,617.9129**	**13,617.9129**	**0.9062**		**13,640.5683**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0622	0.0000	0.0622	8.3700e-003	0.0000	8.3700e-003			0.0000			0.0000
Off-Road	0.8597	5.8711	37.1134	0.0473		0.2206	0.2206		0.2140	0.2140	0.0000	4,278.9331	4,278.9331	1.1483		4,307.6406
Total	**0.8597**	**5.8711**	**37.1134**	**0.0473**	**0.0622**	**0.2206**	**0.2828**	**8.3700e-003**	**0.2140**	**0.2224**	**0.0000**	**4,278.9331**	**4,278.9331**	**1.1483**		**4,307.6406**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.8068	25.2990	9.0155	0.1210	3.7167	0.0477	3.7643	0.9988	0.0456	1.0443		13,181.8342	13,181.8342	0.8855		13,203.9727
Vendor	0.0141	0.5880	0.1528	1.7900e-003	0.0363	6.4000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		194.9043	194.9043	0.0159		195.3005
Worker	0.0991	0.0525	0.6522	2.4200e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		241.1744	241.1744	4.8300e-003		241.2952
Total	**0.9200**	**25.9396**	**9.8206**	**0.1253**	**4.0659**	**0.0503**	**4.1162**	**1.0917**	**0.0481**	**1.1398**		**13,617.9129**	**13,617.9129**	**0.9062**		**13,640.5683**

3.18 S1-Grading/Excavation - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1595	0.0000	0.1595	0.0215	0.0000	0.0215			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736		4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.1595**	**0.7141**	**0.8736**	**0.0215**	**0.6736**	**0.6951**		**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.8014	24.9046	9.0605	0.1204	10.5887	0.0468	10.6355	2.6855	0.0448	2.7303		13,118.9909	13,118.9909	0.8797		13,140.9836
Vendor	0.0139	0.5813	0.1535	1.7800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		193.7992	193.7992	0.0156		194.1892
Worker	0.0947	0.0485	0.6114	2.3400e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		233.3540	233.3540	4.4300e-003		233.4648
Total	**0.9100**	**25.5343**	**9.8254**	**0.1245**	**10.9379**	**0.0494**	**10.9873**	**2.7785**	**0.0472**	**2.8256**		**13,546.1442**	**13,546.1442**	**0.8997**		**13,568.6376**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0622	0.0000	0.0622	8.3700e-003	0.0000	8.3700e-003			0.0000			0.0000
Off-Road	0.8597	5.8711	37.1134	0.0473		0.2206	0.2206		0.2140	0.2140	0.0000	4,278.9331	4,278.9331	1.1483		4,307.6406
Total	**0.8597**	**5.8711**	**37.1134**	**0.0473**	**0.0622**	**0.2206**	**0.2828**	**8.3700e-003**	**0.2140**	**0.2224**	**0.0000**	**4,278.9331**	**4,278.9331**	**1.1483**		**4,307.6406**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.8014	24.9046	9.0605	0.1204	10.5887	0.0468	10.6355	2.6855	0.0448	2.7303		13,118.9909	13,118.9909	0.8797		13,140.9836
Vendor	0.0139	0.5813	0.1535	1.7800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		193.7992	193.7992	0.0156		194.1892
Worker	0.0947	0.0485	0.6114	2.3400e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		233.3540	233.3540	4.4300e-003		233.4648
Total	**0.9100**	**25.5343**	**9.8254**	**0.1245**	**10.9379**	**0.0494**	**10.9873**	**2.7785**	**0.0472**	**2.8256**		**13,546.1442**	**13,546.1442**	**0.8997**		**13,568.6376**

3.19 S3-Grading/Excavation - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1329	0.0000	0.1329	0.0178	0.0000	0.0178			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736		4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.1329**	**0.7141**	**0.8470**	**0.0178**	**0.6736**	**0.6915**		**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6604	20.7080	7.3795	0.0991	4.0811	0.0390	4.1201	1.0725	0.0373	1.1098		10,789.7166	10,789.7166	0.7248		10,807.8376
Vendor	0.0141	0.5880	0.1528	1.7900e-003	0.0363	6.4000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		194.9043	194.9043	0.0159		195.3005
Worker	0.0991	0.0525	0.6522	2.4200e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		241.1744	241.1744	4.8300e-003		241.2952
Total	**0.7736**	**21.3486**	**8.1845**	**0.1033**	**4.4303**	**0.0417**	**4.4720**	**1.1654**	**0.0398**	**1.2053**		**11,225.7953**	**11,225.7953**	**0.7455**		**11,244.4333**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0518	0.0000	0.0518	6.9500e-003	0.0000	6.9500e-003			0.0000			0.0000
Off-Road	0.8597	5.8711	37.1134	0.0473		0.2206	0.2206		0.2140	0.2140	0.0000	4,278.9331	4,278.9331	1.1483		4,307.6406
Total	**0.8597**	**5.8711**	**37.1134**	**0.0473**	**0.0518**	**0.2206**	**0.2725**	**6.9500e-003**	**0.2140**	**0.2210**	**0.0000**	**4,278.9331**	**4,278.9331**	**1.1483**		**4,307.6406**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6604	20.7080	7.3795	0.0991	4.0811	0.0390	4.1201	1.0725	0.0373	1.1098		10,789.7166	10,789.7166	0.7248		10,807.8376
Vendor	0.0141	0.5880	0.1528	1.7900e-003	0.0363	6.4000e-004	0.0369	9.9400e-003	6.2000e-004	0.0106		194.9043	194.9043	0.0159		195.3005
Worker	0.0991	0.0525	0.6522	2.4200e-003	0.3130	2.0400e-003	0.3150	0.0830	1.8800e-003	0.0849		241.1744	241.1744	4.8300e-003		241.2952
Total	**0.7736**	**21.3486**	**8.1845**	**0.1033**	**4.4303**	**0.0417**	**4.4720**	**1.1654**	**0.0398**	**1.2053**		**11,225.7953**	**11,225.7953**	**0.7455**		**11,244.4333**

3.19 S3-Grading/Excavation - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1329	0.0000	0.1329	0.0178	0.0000	0.0178			0.0000			0.0000
Off-Road	1.9402	16.3889	26.0631	0.0473		0.7141	0.7141		0.6736	0.6736		4,522.6156	4,522.6156	1.1494		4,551.3511
Total	**1.9402**	**16.3889**	**26.0631**	**0.0473**	**0.1329**	**0.7141**	**0.8470**	**0.0178**	**0.6736**	**0.6915**		**4,522.6156**	**4,522.6156**	**1.1494**		**4,551.3511**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6559	20.3852	7.4163	0.0985	4.6608	0.0383	4.6992	1.2148	0.0367	1.2515		10,738.2776	10,738.2776	0.7201		10,756.2792
Vendor	0.0139	0.5813	0.1535	1.7800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		193.7992	193.7992	0.0156		194.1892
Worker	0.0947	0.0485	0.6114	2.3400e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		233.3540	233.3540	4.4300e-003		233.4648
Total	**0.7646**	**21.0149**	**8.1812**	**0.1027**	**5.0101**	**0.0409**	**5.0509**	**1.3078**	**0.0390**	**1.3468**		**11,165.4308**	**11,165.4308**	**0.7401**		**11,183.9332**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0518	0.0000	0.0518	6.9500e-003	0.0000	6.9500e-003			0.0000			0.0000
Off-Road	0.8597	5.8711	37.1134	0.0473		0.2206	0.2206		0.2140	0.2140	0.0000	4,278.9331	4,278.9331	1.1483		4,307.6406
Total	**0.8597**	**5.8711**	**37.1134**	**0.0473**	**0.0518**	**0.2206**	**0.2725**	**6.9500e-003**	**0.2140**	**0.2210**	**0.0000**	**4,278.9331**	**4,278.9331**	**1.1483**		**4,307.6406**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6559	20.3852	7.4163	0.0985	4.6608	0.0383	4.6992	1.2148	0.0367	1.2515		10,738.2776	10,738.2776	0.7201		10,756.2792
Vendor	0.0139	0.5813	0.1535	1.7800e-003	0.0363	6.3000e-004	0.0369	9.9400e-003	6.0000e-004	0.0105		193.7992	193.7992	0.0156		194.1892
Worker	0.0947	0.0485	0.6114	2.3400e-003	0.3130	1.9300e-003	0.3149	0.0830	1.7700e-003	0.0848		233.3540	233.3540	4.4300e-003		233.4648
Total	**0.7646**	**21.0149**	**8.1812**	**0.1027**	**5.0101**	**0.0409**	**5.0509**	**1.3078**	**0.0390**	**1.3468**		**11,165.4308**	**11,165.4308**	**0.7401**		**11,183.9332**

3.20 S1-Foundations/Concrete Pour - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7957	6.3439	6.7215	0.0106		0.3479	0.3479		0.3288	0.3288		989.7604	989.7604	0.1891		994.4876
Total	**0.7957**	**6.3439**	**6.7215**	**0.0106**		**0.3479**	**0.3479**		**0.3288**	**0.3288**		**989.7604**	**989.7604**	**0.1891**		**994.4876**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1624	0.0831	1.0480	4.0100e-003	0.5365	3.3100e-003	0.5398	0.1423	3.0400e-003	0.1453		400.0355	400.0355	7.5900e-003		400.2253
Total	**0.1624**	**0.0831**	**1.0480**	**4.0100e-003**	**0.5365**	**3.3100e-003**	**0.5398**	**0.1423**	**3.0400e-003**	**0.1453**		**400.0355**	**400.0355**	**7.5900e-003**		**400.2253**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2807	2.5425	13.2660	0.0106		0.0793	0.0793		0.0793	0.0793	0.0000	746.0778	746.0778	0.1880		750.7770
Total	**0.2807**	**2.5425**	**13.2660**	**0.0106**		**0.0793**	**0.0793**		**0.0793**	**0.0793**	**0.0000**	**746.0778**	**746.0778**	**0.1880**		**750.7770**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1624	0.0831	1.0480	4.0100e-003	0.5365	3.3100e-003	0.5398	0.1423	3.0400e-003	0.1453		400.0355	400.0355	7.5900e-003		400.2253
Total	**0.1624**	**0.0831**	**1.0480**	**4.0100e-003**	**0.5365**	**3.3100e-003**	**0.5398**	**0.1423**	**3.0400e-003**	**0.1453**		**400.0355**	**400.0355**	**7.5900e-003**		**400.2253**

3.21 S3-Foundations/Concrete Pour - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7957	6.3439	6.7215	0.0106		0.3479	0.3479		0.3288	0.3288		989.7604	989.7604	0.1891		994.4876
Total	**0.7957**	**6.3439**	**6.7215**	**0.0106**		**0.3479**	**0.3479**		**0.3288**	**0.3288**		**989.7604**	**989.7604**	**0.1891**		**994.4876**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2030	0.1038	1.3101	5.0100e-003	0.6707	4.1300e-003	0.6748	0.1779	3.8000e-003	0.1817		500.0443	500.0443	9.4900e-003		500.2816
Total	**0.2030**	**0.1038**	**1.3101**	**5.0100e-003**	**0.6707**	**4.1300e-003**	**0.6748**	**0.1779**	**3.8000e-003**	**0.1817**		**500.0443**	**500.0443**	**9.4900e-003**		**500.2816**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2807	2.5425	13.2660	0.0106		0.0793	0.0793		0.0793	0.0793	0.0000	746.0778	746.0778	0.1880		750.7770
Total	**0.2807**	**2.5425**	**13.2660**	**0.0106**		**0.0793**	**0.0793**		**0.0793**	**0.0793**	**0.0000**	**746.0778**	**746.0778**	**0.1880**		**750.7770**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2030	0.1038	1.3101	5.0100e-003	0.6707	4.1300e-003	0.6748	0.1779	3.8000e-003	0.1817		500.0443	500.0443	9.4900e-003		500.2816
Total	**0.2030**	**0.1038**	**1.3101**	**5.0100e-003**	**0.6707**	**4.1300e-003**	**0.6748**	**0.1779**	**3.8000e-003**	**0.1817**		**500.0443**	**500.0443**	**9.4900e-003**		**500.2816**

3.22 S1-Continuous Concrete Pour - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017		1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**		**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2323	9.6875	2.5586	0.0297	0.6042	0.0104	0.6147	0.1657	9.9800e-003	0.1757		3,229.9869	3,229.9869	0.2600		3,236.4873
Worker	0.1624	0.0831	1.0480	4.0100e-003	0.5365	3.3100e-003	0.5398	0.1423	3.0400e-003	0.1453		400.0355	400.0355	7.5900e-003		400.2253
Total	**0.3947**	**9.7706**	**3.6067**	**0.0337**	**1.1408**	**0.0137**	**1.1545**	**0.3080**	**0.0130**	**0.3210**		**3,630.0224**	**3,630.0224**	**0.2676**		**3,636.7126**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2323	9.6875	2.5586	0.0297	0.6042	0.0104	0.6147	0.1657	9.9800e-003	0.1757		3,229.9869	3,229.9869	0.2600		3,236.4873
Worker	0.1624	0.0831	1.0480	4.0100e-003	0.5365	3.3100e-003	0.5398	0.1423	3.0400e-003	0.1453		400.0355	400.0355	7.5900e-003		400.2253
Total	**0.3947**	**9.7706**	**3.6067**	**0.0337**	**1.1408**	**0.0137**	**1.1545**	**0.3080**	**0.0130**	**0.3210**		**3,630.0224**	**3,630.0224**	**0.2676**		**3,636.7126**

3.23 S1-Building Construction - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0194	0.8098	0.2139	2.4800e-003	0.0505	8.7000e-004	0.0514	0.0139	8.3000e-004	0.0147		269.9914	269.9914	0.0217		270.5347
Worker	0.5414	0.2769	3.4935	0.0134	1.7884	0.0110	1.7994	0.4743	0.0101	0.4844		1,333.4515	1,333.4515	0.0253		1,334.0843
Total	**0.5608**	**1.0867**	**3.7074**	**0.0158**	**1.8389**	**0.0119**	**1.8508**	**0.4882**	**0.0110**	**0.4991**		**1,603.4429**	**1,603.4429**	**0.0470**		**1,604.6190**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**0.3452**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0194	0.8098	0.2139	2.4800e-003	0.0505	8.7000e-004	0.0514	0.0139	8.3000e-004	0.0147		269.9914	269.9914	0.0217		270.5347
Worker	0.5414	0.2769	3.4935	0.0134	1.7884	0.0110	1.7994	0.4743	0.0101	0.4844		1,333.4515	1,333.4515	0.0253		1,334.0843
Total	**0.5608**	**1.0867**	**3.7074**	**0.0158**	**1.8389**	**0.0119**	**1.8508**	**0.4882**	**0.0110**	**0.4991**		**1,603.4429**	**1,603.4429**	**0.0470**		**1,604.6190**

3.23 S1-Building Construction - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0193	0.8017	0.2149	2.4700e-003	0.0505	8.5000e-004	0.0514	0.0139	8.1000e-004	0.0147		268.6410	268.6410	0.0214		269.1763
Worker	0.5151	0.2560	3.2888	0.0130	1.7884	0.0102	1.7986	0.4743	9.3900e-003	0.4837		1,294.0916	1,294.0916	0.0233		1,294.6751
Total	**0.5344**	**1.0577**	**3.5037**	**0.0154**	**1.8389**	**0.0111**	**1.8500**	**0.4882**	**0.0102**	**0.4984**		**1,562.7326**	**1,562.7326**	**0.0448**		**1,563.8513**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**0.3452**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0193	0.8017	0.2149	2.4700e-003	0.0505	8.5000e-004	0.0514	0.0139	8.1000e-004	0.0147		268.6410	268.6410	0.0214		269.1763
Worker	0.5151	0.2560	3.2888	0.0130	1.7884	0.0102	1.7986	0.4743	9.3900e-003	0.4837		1,294.0916	1,294.0916	0.0233		1,294.6751
Total	**0.5344**	**1.0577**	**3.5037**	**0.0154**	**1.8389**	**0.0111**	**1.8500**	**0.4882**	**0.0102**	**0.4984**		**1,562.7326**	**1,562.7326**	**0.0448**		**1,563.8513**

3.24 S3-Building Construction - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1432	5.9717	1.5772	0.0183	0.3725	6.4300e-003	0.3789	0.1022	6.1500e-003	0.1083		1,991.0608	1,991.0608	0.1603		1,995.0679
Worker	0.8459	0.4327	5.4586	0.0209	2.7944	0.0172	2.8116	0.7411	0.0158	0.7569		2,083.5180	2,083.5180	0.0396		2,084.5067
Total	**0.9891**	**6.4043**	**7.0358**	**0.0392**	**3.1669**	**0.0237**	**3.1905**	**0.8432**	**0.0220**	**0.8652**		**4,074.5788**	**4,074.5788**	**0.1998**		**4,079.5746**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**0.3452**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1432	5.9717	1.5772	0.0183	0.3725	6.4300e-003	0.3789	0.1022	6.1500e-003	0.1083		1,991.0608	1,991.0608	0.1603		1,995.0679
Worker	0.8459	0.4327	5.4586	0.0209	2.7944	0.0172	2.8116	0.7411	0.0158	0.7569		2,083.5180	2,083.5180	0.0396		2,084.5067
Total	**0.9891**	**6.4043**	**7.0358**	**0.0392**	**3.1669**	**0.0237**	**3.1905**	**0.8432**	**0.0220**	**0.8652**		**4,074.5788**	**4,074.5788**	**0.1998**		**4,079.5746**

3.24 S3-Building Construction - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**1.0757**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1421	5.9121	1.5848	0.0182	0.3725	6.2800e-003	0.3788	0.1022	6.0100e-003	0.1082		1,981.1026	1,981.1026	0.1579		1,985.0497
Worker	0.8048	0.3999	5.1388	0.0203	2.7944	0.0160	2.8104	0.7411	0.0147	0.7558		2,022.0181	2,022.0181	0.0365		2,022.9298
Total	**0.9469**	**6.3121**	**6.7235**	**0.0384**	**3.1669**	**0.0222**	**3.1891**	**0.8432**	**0.0207**	**0.8639**		**4,003.1206**	**4,003.1206**	**0.1944**		**4,007.9795**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**0.3452**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.1421	5.9121	1.5848	0.0182	0.3725	6.2800e-003	0.3788	0.1022	6.0100e-003	0.1082		1,981.1026	1,981.1026	0.1579		1,985.0497
Worker	0.8048	0.3999	5.1388	0.0203	2.7944	0.0160	2.8104	0.7411	0.0147	0.7558		2,022.0181	2,022.0181	0.0365		2,022.9298
Total	**0.9469**	**6.3121**	**6.7235**	**0.0384**	**3.1669**	**0.0222**	**3.1891**	**0.8432**	**0.0207**	**0.8639**		**4,003.1206**	**4,003.1206**	**0.1944**		**4,007.9795**

3.25 S3-Continuous Concrete Pour - 2027

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5723	4.8523	7.4308	0.0132		0.2017	0.2017		0.2017	0.2017		1,246.0691	1,246.0691	0.0504		1,247.3299
Total	**0.5723**	**4.8523**	**7.4308**	**0.0132**		**0.2017**	**0.2017**		**0.2017**	**0.2017**		**1,246.0691**	**1,246.0691**	**0.0504**		**1,247.3299**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2323	9.6875	2.5586	0.0297	0.6042	0.0104	0.6147	0.1657	9.9800e-003	0.1757		3,229.9869	3,229.9869	0.2600		3,236.4873
Worker	0.2030	0.1038	1.3101	5.0100e-003	0.6707	4.1300e-003	0.6748	0.1779	3.8000e-003	0.1817		500.0443	500.0443	9.4900e-003		500.2816
Total	**0.4353**	**9.7913**	**3.8687**	**0.0347**	**1.2749**	**0.0146**	**1.2895**	**0.3436**	**0.0138**	**0.3574**		**3,730.0312**	**3,730.0312**	**0.2695**		**3,736.7689**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2323	9.6875	2.5586	0.0297	0.6042	0.0104	0.6147	0.1657	9.9800e-003	0.1757		3,229.9869	3,229.9869	0.2600		3,236.4873
Worker	0.2030	0.1038	1.3101	5.0100e-003	0.6707	4.1300e-003	0.6748	0.1779	3.8000e-003	0.1817		500.0443	500.0443	9.4900e-003		500.2816
Total	**0.4353**	**9.7913**	**3.8687**	**0.0347**	**1.2749**	**0.0146**	**1.2895**	**0.3436**	**0.0138**	**0.3574**		**3,730.0312**	**3,730.0312**	**0.2695**		**3,736.7689**

3.26 S3-Architectural Coatings - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2060	0.1024	1.3155	5.1900e-003	0.7154	4.0800e-003	0.7195	0.1897	3.7600e-003	0.1935		517.6366	517.6366	9.3400e-003		517.8700
Total	**0.2060**	**0.1024**	**1.3155**	**5.1900e-003**	**0.7154**	**4.0800e-003**	**0.7195**	**0.1897**	**3.7600e-003**	**0.1935**		**517.6366**	**517.6366**	**9.3400e-003**		**517.8700**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**5.8324**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2060	0.1024	1.3155	5.1900e-003	0.7154	4.0800e-003	0.7195	0.1897	3.7600e-003	0.1935		517.6366	517.6366	9.3400e-003		517.8700
Total	**0.2060**	**0.1024**	**1.3155**	**5.1900e-003**	**0.7154**	**4.0800e-003**	**0.7195**	**0.1897**	**3.7600e-003**	**0.1935**		**517.6366**	**517.6366**	**9.3400e-003**		**517.8700**

3.26 S3-Architectural Coatings - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**6.5629**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1942	0.0943	1.2348	5.0500e-003	0.7154	3.7900e-003	0.7192	0.1897	3.4900e-003	0.1932		503.6723	503.6723	8.5600e-003		503.8864
Total	**0.1942**	**0.0943**	**1.2348**	**5.0500e-003**	**0.7154**	**3.7900e-003**	**0.7192**	**0.1897**	**3.4900e-003**	**0.1932**		**503.6723**	**503.6723**	**8.5600e-003**		**503.8864**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	5.4872					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**5.8324**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1942	0.0943	1.2348	5.0500e-003	0.7154	3.7900e-003	0.7192	0.1897	3.4900e-003	0.1932		503.6723	503.6723	8.5600e-003		503.8864
Total	**0.1942**	**0.0943**	**1.2348**	**5.0500e-003**	**0.7154**	**3.7900e-003**	**0.7192**	**0.1897**	**3.4900e-003**	**0.1932**		**503.6723**	**503.6723**	**8.5600e-003**		**503.8864**

3.27 S3-Paving - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258		849.3106	849.3106	0.2747		856.1778
Paving	0.0338					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3544**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**		**849.3106**	**849.3106**	**0.2747**		**856.1778**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0773	0.0384	0.4933	1.9500e-003	0.2683	1.5300e-003	0.2698	0.0711	1.4100e-003	0.0726		194.1137	194.1137	3.5000e-003		194.2013
Total	**0.0773**	**0.0384**	**0.4933**	**1.9500e-003**	**0.2683**	**1.5300e-003**	**0.2698**	**0.0711**	**1.4100e-003**	**0.0726**		**194.1137**	**194.1137**	**3.5000e-003**		**194.2013**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	8.7800e-003		0.0144	0.0144		0.0144	0.0144	0.0000	849.3106	849.3106	0.2747		856.1778
Paving	0.0338					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1418**	**0.4683**	**6.6640**	**8.7800e-003**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**849.3106**	**849.3106**	**0.2747**		**856.1778**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0773	0.0384	0.4933	1.9500e-003	0.2683	1.5300e-003	0.2698	0.0711	1.4100e-003	0.0726		194.1137	194.1137	3.5000e-003		194.2013
Total	**0.0773**	**0.0384**	**0.4933**	**1.9500e-003**	**0.2683**	**1.5300e-003**	**0.2698**	**0.0711**	**1.4100e-003**	**0.0726**		**194.1137**	**194.1137**	**3.5000e-003**		**194.2013**

3.28 S1-Architectural Coatings - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**3.9703**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1803	0.0896	1.1511	4.5400e-003	0.6260	3.5700e-003	0.6295	0.1660	3.2900e-003	0.1693		452.9321	452.9321	8.1700e-003		453.1363
Total	**0.1803**	**0.0896**	**1.1511**	**4.5400e-003**	**0.6260**	**3.5700e-003**	**0.6295**	**0.1660**	**3.2900e-003**	**0.1693**		**452.9321**	**452.9321**	**8.1700e-003**		**453.1363**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**3.2398**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1803	0.0896	1.1511	4.5400e-003	0.6260	3.5700e-003	0.6295	0.1660	3.2900e-003	0.1693		452.9321	452.9321	8.1700e-003		453.1363
Total	**0.1803**	**0.0896**	**1.1511**	**4.5400e-003**	**0.6260**	**3.5700e-003**	**0.6295**	**0.1660**	**3.2900e-003**	**0.1693**		**452.9321**	**452.9321**	**8.1700e-003**		**453.1363**

3.28 S1-Architectural Coatings - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0757	8.4348	8.4470	0.0175		0.3676	0.3676		0.3533	0.3533		1,640.2062	1,640.2062	0.2892		1,647.4356
Total	**3.9703**	**8.4348**	**8.4470**	**0.0175**		**0.3676**	**0.3676**		**0.3533**	**0.3533**		**1,640.2062**	**1,640.2062**	**0.2892**		**1,647.4356**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1699	0.0825	1.0805	4.4200e-003	0.6260	3.3200e-003	0.6293	0.1660	3.0500e-003	0.1691		440.7133	440.7133	7.4900e-003		440.9006
Total	**0.1699**	**0.0825**	**1.0805**	**4.4200e-003**	**0.6260**	**3.3200e-003**	**0.6293**	**0.1660**	**3.0500e-003**	**0.1691**		**440.7133**	**440.7133**	**7.4900e-003**		**440.9006**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.8946					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3452	3.0538	11.4214	0.0175		0.1020	0.1020		0.1020	0.1020	0.0000	548.7441	548.7441	0.0916		551.0330
Total	**3.2398**	**3.0538**	**11.4214**	**0.0175**		**0.1020**	**0.1020**		**0.1020**	**0.1020**	**0.0000**	**548.7441**	**548.7441**	**0.0916**		**551.0330**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1699	0.0825	1.0805	4.4200e-003	0.6260	3.3200e-003	0.6293	0.1660	3.0500e-003	0.1691		440.7133	440.7133	7.4900e-003		440.9006
Total	**0.1699**	**0.0825**	**1.0805**	**4.4200e-003**	**0.6260**	**3.3200e-003**	**0.6293**	**0.1660**	**3.0500e-003**	**0.1691**		**440.7133**	**440.7133**	**7.4900e-003**		**440.9006**

3.29 S1-Paving - 2028

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3206	2.8478	5.4423	8.7800e-003		0.1367	0.1367		0.1258	0.1258		849.3106	849.3106	0.2747		856.1778
Paving	0.0338					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3544**	**2.8478**	**5.4423**	**8.7800e-003**		**0.1367**	**0.1367**		**0.1258**	**0.1258**		**849.3106**	**849.3106**	**0.2747**		**856.1778**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0515	0.0256	0.3289	1.3000e-003	0.1788	1.0200e-003	0.1799	0.0474	9.4000e-004	0.0484		129.4092	129.4092	2.3300e-003		129.4675
Total	**0.0515**	**0.0256**	**0.3289**	**1.3000e-003**	**0.1788**	**1.0200e-003**	**0.1799**	**0.0474**	**9.4000e-004**	**0.0484**		**129.4092**	**129.4092**	**2.3300e-003**		**129.4675**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	8.7800e-003		0.0144	0.0144		0.0144	0.0144	0.0000	849.3106	849.3106	0.2747		856.1778
Paving	0.0338					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1418**	**0.4683**	**6.6640**	**8.7800e-003**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**849.3106**	**849.3106**	**0.2747**		**856.1778**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0515	0.0256	0.3289	1.3000e-003	0.1788	1.0200e-003	0.1799	0.0474	9.4000e-004	0.0484		129.4092	129.4092	2.3300e-003		129.4675
Total	**0.0515**	**0.0256**	**0.3289**	**1.3000e-003**	**0.1788**	**1.0200e-003**	**0.1799**	**0.0474**	**9.4000e-004**	**0.0484**		**129.4092**	**129.4092**	**2.3300e-003**		**129.4675**

Providence St. John's Hospital Phase II- CSTN Plan B (2029-2041)

South Coast AQMD Air District, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	60.00	1000sqft	1.40	60,000.00	0
Hospital	25.50	1000sqft	0.59	25,500.00	0
Hospital	180.00	1000sqft	2.71	118,000.00	0
Hospital	117.50	1000sqft	2.57	112,000.00	0
Hospital	205.00	1000sqft	4.14	205,000.00	0
Hospital	78.50	1000sqft	1.73	75,500.00	0
Medical Office Building	50.00	1000sqft	1.15	50,000.00	0
Day-Care Center	73.00	Student	0.09	15,000.00	0
High Turnover (Sit Down Restaurant)	0.80	1000sqft	0.02	800.00	0
High Turnover (Sit Down Restaurant)	5.00	1000sqft	0.11	5,000.00	0
High Turnover (Sit Down Restaurant)	1.80	1000sqft	0.04	1,800.00	0
High Turnover (Sit Down Restaurant)	0.90	1000sqft	0.02	900.00	0
High Turnover (Sit Down Restaurant)	1.50	1000sqft	0.03	1,500.00	0
Apartments Low Rise	10.00	Dwelling Unit	0.63	10,000.00	29
Apartments Mid Rise	34.00	Dwelling Unit	0.89	38,000.00	97
Convenience Market (24 Hour)	4.50	1000sqft	0.10	4,500.00	0
Convenience Market (24 Hour)	5.50	1000sqft	0.13	5,500.00	0
Convenience Market (24 Hour)	8.20	1000sqft	0.19	8,200.00	0
Convenience Market (24 Hour)	3.00	1000sqft	0.07	3,000.00	0
Other Asphalt Surfaces	0.32	Acre	0.32	13,939.20	0
Enclosed Parking with Elevator	1,368.00	Space	0.00	547,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2022
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Details in PSJH Construction Assumptions

Woodstoves - Wood buring stoves are not allowed in SCAQMD, assuming apartments would not have fireplaces

Construction Off-road Equipment Mitigation - Water trucks 3x per day, consistent with SCAQMD Rule 403

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	137,950.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	41,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	27,250.00
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	346,100.00	0.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	413,850.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	124,500.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	81,750.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	1,038,300.00	0.00
tblArchitecturalCoating	ConstArea_Parking	33,668.00	340.00
tblArchitecturalCoating	ConstArea_Parking	33,668.00	497.00
tblArchitecturalCoating	ConstArea_Parking	33,668.00	0.00
tblArchitecturalCoating	ConstArea_Parking	33,668.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Exterior	32,400.00	25,650.00

tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	0.00
tblArchitecturalCoating	ConstArea_Residential_Interior	97,200.00	76,950.00
tblAreaCoating	Area_Nonresidential_Exterior	346100	302663
tblAreaCoating	Area_Nonresidential_Interior	1038300	907989
tblAreaCoating	Area_Parking	33668	0
tblAreaCoating	Area_Residential_Exterior	32400	29700
tblAreaCoating	Area_Residential_Interior	97200	89100
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	CNG
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	30.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	48.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	18.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	21.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	14.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	11.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	32.00

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	20.00	366.00
tblConstructionPhase	NumDays	20.00	105.00
tblConstructionPhase	NumDays	20.00	209.00
tblConstructionPhase	NumDays	20.00	105.00
tblConstructionPhase	NumDays	300.00	434.00
tblConstructionPhase	NumDays	300.00	50.00
tblConstructionPhase	NumDays	300.00	744.00
tblConstructionPhase	NumDays	300.00	496.00
tblConstructionPhase	NumDays	300.00	175.00
tblConstructionPhase	NumDays	300.00	20.00
tblConstructionPhase	NumDays	300.00	666.00
tblConstructionPhase	NumDays	300.00	281.00
tblConstructionPhase	NumDays	300.00	365.00
tblConstructionPhase	NumDays	300.00	32.00
tblConstructionPhase	NumDays	20.00	77.00
tblConstructionPhase	NumDays	20.00	39.00
tblConstructionPhase	NumDays	20.00	78.00
tblConstructionPhase	NumDays	20.00	40.00
tblConstructionPhase	NumDays	30.00	144.00
tblConstructionPhase	NumDays	30.00	128.00
tblConstructionPhase	NumDays	30.00	195.00

tblConstructionPhase	NumDays	20.00	53.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblConstructionPhase	NumDaysWeek	5.00	6.00
tblFireplaces	NumberGas	8.50	0.00
tblFireplaces	NumberGas	28.90	0.00
tblFireplaces	NumberWood	0.50	0.00
tblFireplaces	NumberWood	1.70	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	LDA	0.55	0.00

tblFleetMix	LDA	0.55	0.00
tblFleetMix	LDT1	0.04	0.00
tblFleetMix	LDT1	0.04	0.00
tblFleetMix	LDT2	0.20	0.00
tblFleetMix	LDT2	0.20	0.00
tblFleetMix	LHD1	0.02	0.00
tblFleetMix	LHD1	0.02	0.00
tblFleetMix	LHD2	5.8460e-003	0.00
tblFleetMix	LHD2	5.8460e-003	0.00
tblFleetMix	MCY	4.8550e-003	0.00
tblFleetMix	MCY	4.8550e-003	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MH	8.9600e-004	0.00
tblFleetMix	MH	8.9600e-004	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	OBUS	2.0990e-003	0.00
tblFleetMix	OBUS	2.0990e-003	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	UBUS	1.8280e-003	0.00
tblFleetMix	UBUS	1.8280e-003	0.00
tblLandUse	LandUseSquareFeet	117,500.00	112,000.00
tblLandUse	LandUseSquareFeet	180,000.00	118,000.00
tblLandUse	LandUseSquareFeet	78,500.00	75,500.00
tblLandUse	LandUseSquareFeet	4,126.17	15,000.00
tblLandUse	LandUseSquareFeet	34,000.00	38,000.00
tblLandUse	LotAcreage	1.38	1.40
tblLandUse	LotAcreage	2.70	2.57

tblLandUse	LotAcreage	4.13	2.71
tblLandUse	LotAcreage	4.71	4.14
tblLandUse	LotAcreage	1.80	1.73
tblLandUse	LotAcreage	12.31	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	2.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	4.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	UsageHours	6.00	4.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblSolidWaste	SolidWasteGenerationRate	55.80	8.04
tblSolidWaste	SolidWasteGenerationRate	6,550.20	5,522.58
tblTripsAndVMT	HaulingTripNumber	217.00	746.00
tblTripsAndVMT	HaulingTripNumber	0.00	124.00
tblTripsAndVMT	HaulingTripNumber	117.00	314.00
tblTripsAndVMT	HaulingTripNumber	0.00	18,574.00
tblTripsAndVMT	HaulingTripNumber	0.00	18,374.00
tblTripsAndVMT	HaulingTripNumber	306.00	1,066.00
tblTripsAndVMT	HaulingTripNumber	206.00	348.00
tblTripsAndVMT	HaulingTripNumber	0.00	71,906.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	210.00	0.00
tblTripsAndVMT	VendorTripNumber	210.00	100.00
tblTripsAndVMT	VendorTripNumber	210.00	90.44
tblTripsAndVMT	VendorTripNumber	210.00	12.15
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	210.00	0.00
tblTripsAndVMT	VendorTripNumber	210.00	100.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	210.00	28.21

tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	210.00	0.00
tblTripsAndVMT	VendorTripNumber	210.00	17.87
tblTripsAndVMT	VendorTripNumber	210.00	100.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorTripNumber	0.00	6.00
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	VendorVehicleClass	HDT_Mix	HHDT
tblTripsAndVMT	WorkerTripNumber	30.00	24.00
tblTripsAndVMT	WorkerTripNumber	491.00	90.00

tblTripsAndVMT	WorkerTripNumber	491.00	90.00
tblTripsAndVMT	WorkerTripNumber	491.00	360.00
tblTripsAndVMT	WorkerTripNumber	98.00	110.00
tblTripsAndVMT	WorkerTripNumber	491.00	130.00
tblTripsAndVMT	WorkerTripNumber	30.00	24.00
tblTripsAndVMT	WorkerTripNumber	40.00	24.00
tblTripsAndVMT	WorkerTripNumber	491.00	60.00
tblTripsAndVMT	WorkerTripNumber	98.00	48.00
tblTripsAndVMT	WorkerTripNumber	491.00	60.00
tblTripsAndVMT	WorkerTripNumber	40.00	28.00
tblTripsAndVMT	WorkerTripNumber	491.00	220.00
tblTripsAndVMT	WorkerTripNumber	98.00	56.00
tblTripsAndVMT	WorkerTripNumber	5.00	16.00
tblTripsAndVMT	WorkerTripNumber	43.00	40.00
tblTripsAndVMT	WorkerTripNumber	491.00	110.00
tblTripsAndVMT	WorkerTripNumber	491.00	140.00
tblTripsAndVMT	WorkerTripNumber	491.00	110.00
tblTripsAndVMT	WorkerTripNumber	98.00	28.00
tblTripsAndVMT	WorkerTripNumber	43.00	16.00
tblTripsAndVMT	WorkerTripNumber	60.00	40.00
tblWater	IndoorWaterUseRate	10,664,024.88	1,537,396.92
tblWater	IndoorWaterUseRate	76,103,946.03	64,164,472.88
tblWater	OutdoorWaterUseRate	6,536,015.25	942,275.53
tblWater	OutdoorWaterUseRate	14,495,989.72	12,221,804.36
tblWoodstoves	NumberCatalytic	0.50	0.00
tblWoodstoves	NumberCatalytic	1.70	0.00
tblWoodstoves	NumberNoncatalytic	0.50	0.00
tblWoodstoves	NumberNoncatalytic	1.70	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Unmitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2029	6.6076	66.6950	80.9255	0.2404	5.7885	2.0126	7.8011	1.4465	1.9016	3.3481	0.0000	24,502.6645	24,502.6645	3.5556	0.0000	24,591.5540
2030	2.1576	18.5151	20.4141	0.0813	3.5066	0.2808	3.7073	0.9364	0.2797	1.1355	0.0000	8,267.8960	8,267.8960	0.4217	0.0000	8,278.4387
2031	10.6961	72.6130	69.2259	0.3647	27.0855	0.6302	27.7157	6.8103	0.6258	7.4361	0.0000	38,161.1981	38,161.1981	2.2063	0.0000	38,216.3558
2032	6.7722	78.7022	80.7324	0.3824	9.4963	0.8757	10.3720	2.5066	0.8712	3.3778	0.0000	39,827.5855	39,827.5855	2.2709	0.0000	39,884.3583
2033	2.5197	17.6197	23.3538	0.0896	4.5704	0.3718	4.8182	1.2171	0.3715	1.4632	0.0000	8,973.7524	8,973.7524	0.3864	0.0000	8,983.4118
2034	2.4707	17.5504	23.0605	0.0892	4.5704	0.2466	4.8170	1.2171	0.2450	1.4620	0.0000	8,928.8278	8,928.8278	0.3821	0.0000	8,938.3793
2035	10.6587	23.4334	38.4104	0.1268	5.8000	0.3035	6.1035	1.5431	0.3016	1.8448	0.0000	12,495.3565	12,495.3565	0.4768	0.0000	12,507.2767
2036	10.6587	23.4334	38.4104	0.1268	5.8000	0.3035	6.1035	1.5431	0.3016	1.8448	0.0000	12,495.3565	12,495.3565	0.4768	0.0000	12,507.2767
2037	1.3255	7.2939	13.8108	0.0386	1.5354	0.1259	1.6613	0.4078	0.1255	0.5333	0.0000	3,721.3937	3,721.3937	0.1323	0.0000	3,724.7017
2038	8.4620	44.8494	73.7387	0.2400	5.4308	0.6122	6.0431	1.4436	0.6100	2.0536	0.0000	24,040.0164	24,040.0164	1.1403	0.0000	24,068.5233
2039	1.3731	12.4347	11.8201	0.0463	2.6295	0.1172	2.7428	0.6989	0.1170	0.8114	0.0000	4,829.4859	4,829.4859	0.2771	0.0000	4,836.4120
2040	1.2678	6.9329	11.3554	0.0421	2.6295	0.1011	2.7306	0.6989	0.1005	0.7994	0.0000	4,151.5832	4,151.5832	0.1532	0.0000	4,155.4129
2041	5.8958	11.1818	20.0749	0.0650	3.2555	0.1948	3.4503	0.8649	0.1940	1.0589	0.0000	6,310.6777	6,310.6777	0.2303	0.0000	6,316.4358
Maximum	**10.6961**	**78.7022**	**80.9255**	**0.3824**	**27.0855**	**2.0126**	**27.7157**	**6.8103**	**1.9016**	**7.4361**	**0.0000**	**39,827.5855**	**39,827.5855**	**3.5556**	**0.0000**	**39,884.3583**

Mitigated Construction

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year	lb/day										lb/day					
2029	3.2917	37.1857	103.1150	0.2404	5.1912	0.5221	5.7133	1.3574	0.5128	1.8702	0.0000	22,949.7886	22,949.7886	3.5074	0.0000	23,037.4733
2030	1.2024	13.0426	29.3452	0.0813	3.5066	0.1109	3.5718	0.9364	0.1102	1.0003	0.0000	6,067.2047	6,067.2047	0.3495	0.0000	6,075.9431
2031	8.1428	59.9162	85.3877	0.3647	26.8754	0.3375	27.2129	6.7821	0.3336	7.1157	0.0000	36,585.6623	36,585.6623	2.1465	0.0000	36,639.3241
2032	3.8333	61.8001	110.0528	0.3824	9.2862	0.4044	9.6905	2.4784	0.4006	2.8790	0.0000	39,315.7949	39,315.7949	2.2508	0.0000	39,372.0644
2033	1.4380	11.9538	37.0548	0.0896	4.5704	0.1122	4.6725	1.2171	0.1124	1.3180	0.0000	7,402.2458	7,402.2458	0.3302	0.0000	7,410.5020
2034	1.3890	11.8845	36.7614	0.0892	4.5704	0.1009	4.6713	1.2171	0.0998	1.3168	0.0000	7,357.3213	7,357.3213	0.3259	0.0000	7,365.4695
2035	8.9696	15.0392	67.1043	0.1268	5.8000	0.1763	5.9763	1.5431	0.1752	1.7184	0.0000	10,023.7895	10,023.7895	0.3973	0.0000	10,033.7211
2036	8.9696	15.0392	67.1043	0.1268	5.8000	0.1763	5.9763	1.5431	0.1752	1.7184	0.0000	10,023.7895	10,023.7895	0.3973	0.0000	10,033.7211
2037	0.6311	3.6947	17.4170	0.0386	1.5354	0.0716	1.6069	0.4078	0.0713	0.4791	0.0000	2,429.0339	2,429.0339	0.0884	0.0000	2,431.2439
2038	5.2906	31.1174	98.3686	0.2400	5.3504	0.3643	5.7147	1.4330	0.3628	1.7958	0.0000	20,888.9447	20,888.9447	1.0321	0.0000	20,914.7467
2039	0.7840	9.2115	14.9987	0.0463	2.6295	0.0677	2.6973	0.6989	0.0671	0.7660	0.0000	3,583.4167	3,583.4167	0.2442	0.0000	3,589.5207
2040	0.6950	4.8611	14.5539	0.0421	2.6295	0.0650	2.6946	0.6989	0.0646	0.7635	0.0000	2,859.2235	2,859.2235	0.1116	0.0000	2,862.0143
2041	4.8835	6.8793	9.9146	0.0650	3.2555	0.1284	3.3839	0.8649	0.1276	0.9925	0.0000	3,616.8350	3,616.8350	0.1426	0.0000	3,620.4002
Maximum	**8.9696**	**61.8001**	**110.0528**	**0.3824**	**26.8754**	**0.5221**	**27.2129**	**6.7821**	**0.5128**	**7.1157**	**0.0000**	**39,315.7949**	**39,315.7949**	**3.5074**	**0.0000**	**39,372.0644**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**30.12**	**29.81**	**-36.78**	**0.00**	**1.34**	**57.29**	**5.09**	**0.73**	**56.77**	**12.64**	**0.00**	**12.00**	**12.00**	**6.49**	**0.00**	**11.99**

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	2I-Demolition	Demolition	7/3/2029	9/29/2029	6	77	40
2	2I-Grading/Excavation	Grading	8/1/2029	12/27/2029	6	128	41
3	JWCI Demolition	Demolition	10/2/2029	12/31/2029	6	78	39
4	2I-Foundations/Concrete Pour	Building Construction	11/1/2029	9/24/2030	6	281	42
5	2I-Building Construction	Building Construction	9/1/2030	10/31/2031	6	365	44
6	2I-Continuous Concrete Pour	Building Construction	9/25/2030	10/31/2030	6	32	43
7	2I-Architectural Coatings	Architectural Coating	9/1/2031	12/31/2031	6	105	45
8	S4-Demolition	Demolition	10/1/2031	11/15/2031	6	40	46
9	S4-Grading/Excavation	Grading	11/16/2031	6/30/2032	6	195	47
10	S4-Foundations/Concrete Pour	Building Construction	3/1/2032	7/19/2033	6	434	48
11	S4-Continuous Concrete Pour	Building Construction	7/20/2033	9/15/2033	6	50	49
12	S4-Building Construction	Building Construction	9/16/2033	1/31/2036	6	744	50
13	S4-Architectural Coatings	Architectural Coating	6/1/2035	7/31/2036	6	366	51
14	S5-Building Construction	Building Construction	5/1/2037	11/30/2038	6	496	52
15	2D/E-Demolition	Demolition	4/1/2038	5/15/2038	6	39	54
16	2D/E-Grading/Excavation	Grading	5/16/2038	10/31/2038	6	144	55
17	2D/E-Foundations/Concrete Pour	Building Construction	9/1/2038	3/23/2039	6	175	56
18	S5-Architectural Coatings	Architectural Coating	9/1/2038	12/31/2038	6	105	53
19	2D/E-Continuous Concrete Pour	Building Construction	3/24/2039	4/15/2039	6	20	57
20	2D/E-Building Construction	Building Construction	4/16/2039	5/31/2041	6	666	58
21	2D/E-Architectural Coatings	Architectural Coating	3/1/2041	10/30/2041	6	209	60
22	2D/E-Paving	Paving	7/1/2041	8/30/2041	6	53	59

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0.32

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 81,750; Non-Residential Outdoor: 27,250; Striped Parking Area: 0

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
JWCI Demolition	Air Compressors	3	8.00	78	0.48
JWCI Demolition	Dumpers/Tenders	4	8.00	16	0.38
JWCI Demolition	Excavators	3	8.00	158	0.38
JWCI Demolition	Forklifts	1	8.00	89	0.20
JWCI Demolition	Generator Sets	1	8.00	84	0.74
JWCI Demolition	Tractors/Loaders/Backhoes	5	8.00	97	0.37
2I-Demolition	Air Compressors	2	8.00	78	0.48
2I-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2I-Demolition	Excavators	2	8.00	158	0.38
2I-Demolition	Forklifts	1	8.00	89	0.20
2I-Demolition	Generator Sets	1	8.00	84	0.74
2I-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2I-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2I-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
2I-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2I-Grading/Excavation	Excavators	3	8.00	158	0.38
2I-Grading/Excavation	Forklifts	1	8.00	89	0.20
2I-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2I-Grading/Excavation	Other Construction Equipment	1	2.00	172	0.42
2I-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2I-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2I-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2I-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48

2I-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2I-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2I-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2I-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2I-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2I-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2I-Building Construction	Air Compressors	1	8.00	78	0.48
2I-Building Construction	Cranes	1	8.00	231	0.29
2I-Building Construction	Dumpers/Tenders	2	8.00	16	0.38
2I-Building Construction	Forklifts	1	8.00	89	0.20
2I-Building Construction	Generator Sets	0	8.00	84	0.74
2I-Architectural Coatings	Air Compressors	2	8.00	78	0.48
2I-Architectural Coatings	Cranes	1	8.00	231	0.29
2I-Architectural Coatings	Dumpers/Tenders	2	8.00	16	0.38
2I-Architectural Coatings	Forklifts	1	8.00	89	0.20
2I-Architectural Coatings	Generator Sets	0	8.00	84	0.74
S4-Demolition	Air Compressors	3	8.00	78	0.48
S4-Demolition	Dumpers/Tenders	4	8.00	16	0.38
S4-Demolition	Excavators	3	8.00	158	0.38
S4-Demolition	Forklifts	1	8.00	89	0.20
S4-Demolition	Generator Sets	1	8.00	84	0.74
S4-Demolition	Tractors/Loaders/Backhoes	5	8.00	97	0.37
S4-Grading/Excavation	Air Compressors	2	4.00	78	0.48
S4-Grading/Excavation	Bore/Drill Rigs	2	8.00	221	0.50
S4-Grading/Excavation	Dumpers/Tenders	3	8.00	16	0.38
S4-Grading/Excavation	Excavators	2	8.00	158	0.38
S4-Grading/Excavation	Forklifts	1	8.00	89	0.20
S4-Grading/Excavation	Generator Sets	2	8.00	84	0.74
S4-Grading/Excavation	Other Construction Equipment	2	1.00	172	0.42
S4-Grading/Excavation	Plate Compactors	3	8.00	8	0.43

S4-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
S4-Grading/Excavation	Tractors/Loaders/Backhoes	6	8.00	97	0.37
S4-Foundations/Concrete Pour	Air Compressors	2	4.00	78	0.48
S4-Foundations/Concrete Pour	Dumpers/Tenders	3	8.00	16	0.38
S4-Foundations/Concrete Pour	Forklifts	2	8.00	89	0.20
S4-Foundations/Concrete Pour	Generator Sets	2	8.00	84	0.74
S4-Foundations/Concrete Pour	Plate Compactors	2	8.00	8	0.43
S4-Foundations/Concrete Pour	Trenchers	2	8.00	78	0.50
S4-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
S4-Building Construction	Air Compressors	2	4.00	78	0.48
S4-Building Construction	Cranes	2	8.00	231	0.29
S4-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S4-Building Construction	Forklifts	2	8.00	89	0.20
S4-Building Construction	Generator Sets	2	8.00	84	0.74
S4-Architectural Coatings	Air Compressors	2	4.00	78	0.48
S4-Architectural Coatings	Cranes	1	8.00	231	0.29
S4-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S4-Architectural Coatings	Forklifts	2	8.00	89	0.20
S4-Architectural Coatings	Generator Sets	2	8.00	84	0.74
S5-Building Construction	Air Compressors	2	8.00	78	0.48
S5-Building Construction	Cranes	1	8.00	231	0.29
S5-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
S5-Building Construction	Forklifts	1	8.00	89	0.20
S5-Building Construction	Generator Sets	1	8.00	84	0.74
S5-Architectural Coatings	Air Compressors	2	8.00	78	0.48
S5-Architectural Coatings	Cranes	1	8.00	231	0.29
S5-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
S5-Architectural Coatings	Forklifts	1	8.00	89	0.20
S5-Architectural Coatings	Generator Sets	1	8.00	84	0.74
2D/E-Demolition	Air Compressors	2	8.00	78	0.48

2D/E-Demolition	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Demolition	Excavators	2	8.00	158	0.38
2D/E-Demolition	Forklifts	1	8.00	89	0.20
2D/E-Demolition	Generator Sets	1	8.00	84	0.74
2D/E-Demolition	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2D/E-Grading/Excavation	Air Compressors	1	8.00	78	0.48
2D/E-Grading/Excavation	Bore/Drill Rigs	1	8.00	221	0.50
2D/E-Grading/Excavation	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Grading/Excavation	Excavators	3	8.00	158	0.38
2D/E-Grading/Excavation	Forklifts	1	8.00	89	0.20
2D/E-Grading/Excavation	Generator Sets	0	8.00	84	0.74
2D/E-Grading/Excavation	Other Construction Equipment	1	8.00	172	0.42
2D/E-Grading/Excavation	Plate Compactors	2	8.00	8	0.43
2D/E-Grading/Excavation	Sweepers/Scrubbers	1	8.00	64	0.46
2D/E-Grading/Excavation	Tractors/Loaders/Backhoes	4	8.00	97	0.37
2D/E-Foundations/Concrete Pour	Air Compressors	1	8.00	78	0.48
2D/E-Foundations/Concrete Pour	Dumpers/Tenders	2	8.00	16	0.38
2D/E-Foundations/Concrete Pour	Forklifts	1	8.00	89	0.20
2D/E-Foundations/Concrete Pour	Generator Sets	0	8.00	84	0.74
2D/E-Foundations/Concrete Pour	Plate Compactors	1	8.00	8	0.43
2D/E-Foundations/Concrete Pour	Trenchers	1	8.00	78	0.50
2D/E-Continuous Concrete Pour	Pumps	2	8.00	84	0.74
2D/E-Building Construction	Air Compressors	2	8.00	78	0.48
2D/E-Building Construction	Cranes	1	8.00	231	0.29
2D/E-Building Construction	Dumpers/Tenders	3	8.00	16	0.38
2D/E-Building Construction	Forklifts	1	8.00	89	0.20
2D/E-Building Construction	Generator Sets	0	8.00	84	0.74
2D/E-Paving	Pavers	1	8.00	130	0.42
2D/E-Paving	Paving Equipment	1	8.00	132	0.36
2D/E-Architectural Coatings	Air Compressors	2	8.00	78	0.48

2D/E-Architectural Coatings	Cranes	1	8.00	231	0.29
2D/E-Architectural Coatings	Dumpers/Tenders	3	8.00	16	0.38
2D/E-Architectural Coatings	Forklifts	1	8.00	89	0.20
2D/E-Architectural Coatings	Generator Sets	0	8.00	84	0.74

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
JWCI Demolition	17	40.00	6.00	1,066.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Demolition	12	24.00	6.00	746.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Grading/Excavation	16	28.00	6.00	18,374.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Foundations/Concrete	6	110.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Continuous Concrete Pour	2	110.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Building Construction	5	140.00	17.87	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2I-Architectural Coatings	6	28.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Demolition	17	16.00	6.00	348.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Grading/Excavation	24	40.00	6.00	71,906.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Foundations/Concrete	13	90.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Continuous Concrete Pour	2	90.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Building Construction	11	360.00	90.44	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S4-Architectural Coatings	10	110.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S5-Building Construction	8	130.00	12.15	124.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
S5-Architectural Coatings	8	48.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Demolition	12	24.00	6.00	314.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Grading/Excavation	16	24.00	6.00	18,574.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Foundations/Concrete	6	60.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Continuous Concrete Pour	2	60.00	100.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Building Construction	7	220.00	28.21	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Paving	2	16.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT
2D/E-Architectural Coatings	7	56.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HHDT	HHDT

3.1 Mitigation Measures Construction

Use Alternative Fuel for Construction Equipment

Use Cleaner Engines for Construction Equipment

Water Exposed Area

3.2 2I-Demolition - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6091	0.0000	0.6091	0.0922	0.0000	0.0922			0.0000			0.0000
Off-Road	1.8186	14.9814	25.5566	0.0404		0.6473	0.6473		0.6169	0.6169		3,852.3734	3,852.3734	0.8393		3,873.3565
Total	**1.8186**	**14.9814**	**25.5566**	**0.0404**	**0.6091**	**0.6473**	**1.2563**	**0.0922**	**0.6169**	**0.7091**		**3,852.3734**	**3,852.3734**	**0.8393**		**3,873.3565**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0443	1.3575	0.5110	6.6800e-003	0.1693	2.5300e-003	0.1718	0.0464	2.4200e-003	0.0488		728.5658	728.5658	0.0486		729.7809
Vendor	0.0137	0.5698	0.1548	1.7600e-003	0.0363	5.9000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		191.9618	191.9618	0.0152		192.3408
Worker	0.0728	0.0354	0.4631	1.8900e-003	0.2683	1.4200e-003	0.2697	0.0711	1.3100e-003	0.0725		188.8771	188.8771	3.2100e-003		188.9574
Total	**0.1308**	**1.9626**	**1.1289**	**0.0103**	**0.4738**	**4.5400e-003**	**0.4784**	**0.1275**	**4.3000e-003**	**0.1318**		**1,109.4048**	**1,109.4048**	**0.0670**		**1,111.0792**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2375	0.0000	0.2375	0.0360	0.0000	0.0360			0.0000			0.0000
Off-Road	0.5573	3.6862	31.8041	0.0404		0.1128	0.1128		0.1128	0.1128	0.0000	3,222.1688	3,222.1688	0.8171		3,242.5968
Total	**0.5573**	**3.6862**	**31.8041**	**0.0404**	**0.2375**	**0.1128**	**0.3504**	**0.0360**	**0.1128**	**0.1488**	**0.0000**	**3,222.1688**	**3,222.1688**	**0.8171**		**3,242.5968**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0443	1.3575	0.5110	6.6800e-003	0.1693	2.5300e-003	0.1718	0.0464	2.4200e-003	0.0488		728.5658	728.5658	0.0486		729.7809
Vendor	0.0137	0.5698	0.1548	1.7600e-003	0.0363	5.9000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		191.9618	191.9618	0.0152		192.3408
Worker	0.0728	0.0354	0.4631	1.8900e-003	0.2683	1.4200e-003	0.2697	0.0711	1.3100e-003	0.0725		188.8771	188.8771	3.2100e-003		188.9574
Total	**0.1308**	**1.9626**	**1.1289**	**0.0103**	**0.4738**	**4.5400e-003**	**0.4784**	**0.1275**	**4.3000e-003**	**0.1318**		**1,109.4048**	**1,109.4048**	**0.0670**		**1,111.0792**

3.3 2I-Grading/Excavation - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1309	0.0000	0.1309	0.0177	0.0000	0.0177			0.0000			0.0000
Off-Road	2.0131	16.8015	28.1031	0.0495		0.7425	0.7425		0.6929	0.6929		4,736.4542	4,736.4542	1.3895		4,771.1914
Total	**2.0131**	**16.8015**	**28.1031**	**0.0495**	**0.1309**	**0.7425**	**0.8734**	**0.0177**	**0.6929**	**0.7106**		**4,736.4542**	**4,736.4542**	**1.3895**		**4,771.1914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6563	20.1128	7.5715	0.0990	2.5083	0.0375	2.5459	0.6874	0.0359	0.7233		10,794.7961	10,794.7961	0.7201		10,812.7993
Vendor	0.0137	0.5698	0.1548	1.7600e-003	0.0363	5.9000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		191.9618	191.9618	0.0152		192.3408
Worker	0.0849	0.0413	0.5402	2.2100e-003	0.3130	1.6600e-003	0.3146	0.0830	1.5300e-003	0.0845		220.3566	220.3566	3.7500e-003		220.4503
Total	**0.7549**	**20.7238**	**8.2665**	**0.1029**	**2.8576**	**0.0398**	**2.8974**	**0.7804**	**0.0380**	**0.8184**		**11,207.1146**	**11,207.1146**	**0.7390**		**11,225.5904**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0510	0.0000	0.0510	6.8900e-003	0.0000	6.8900e-003			0.0000			0.0000
Off-Road	0.9059	6.0787	39.2140	0.0495		0.2262	0.2262		0.2196	0.2196	0.0000	4,443.9873	4,443.9873	1.3857		4,478.6300
Total	**0.9059**	**6.0787**	**39.2140**	**0.0495**	**0.0510**	**0.2262**	**0.2773**	**6.8900e-003**	**0.2196**	**0.2265**	**0.0000**	**4,443.9873**	**4,443.9873**	**1.3857**		**4,478.6300**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.6563	20.1128	7.5715	0.0990	2.5083	0.0375	2.5459	0.6874	0.0359	0.7233		10,794.7961	10,794.7961	0.7201		10,812.7993
Vendor	0.0137	0.5698	0.1548	1.7600e-003	0.0363	5.9000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		191.9618	191.9618	0.0152		192.3408
Worker	0.0849	0.0413	0.5402	2.2100e-003	0.3130	1.6600e-003	0.3146	0.0830	1.5300e-003	0.0845		220.3566	220.3566	3.7500e-003		220.4503
Total	**0.7549**	**20.7238**	**8.2665**	**0.1029**	**2.8576**	**0.0398**	**2.8974**	**0.7804**	**0.0380**	**0.8184**		**11,207.1146**	**11,207.1146**	**0.7390**		**11,225.5904**

3.4 JWCI Demolition - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.8484	0.0000	0.8484	0.1285	0.0000	0.1285			0.0000			0.0000
Off-Road	2.4925	19.9945	33.9595	0.0541		0.8644	0.8644		0.8249	0.8249		5,151.9118	5,151.9118	1.1324		5,180.2215
Total	**2.4925**	**19.9945**	**33.9595**	**0.0541**	**0.8484**	**0.8644**	**1.7128**	**0.1285**	**0.8249**	**0.9534**		**5,151.9118**	**5,151.9118**	**1.1324**		**5,180.2215**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0625	1.9149	0.7209	9.4200e-003	0.2388	3.5700e-003	0.2424	0.0655	3.4200e-003	0.0689		1,027.7401	1,027.7401	0.0686		1,029.4541
Vendor	0.0137	0.5698	0.1548	1.7600e-003	0.0363	5.9000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		191.9618	191.9618	0.0152		192.3408
Worker	0.1213	0.0589	0.7718	3.1500e-003	0.4471	2.3700e-003	0.4495	0.1186	2.1800e-003	0.1208		314.7952	314.7952	5.3500e-003		314.9290
Total	**0.1975**	**2.5436**	**1.6474**	**0.0143**	**0.7222**	**6.5300e-003**	**0.7287**	**0.1940**	**6.1700e-003**	**0.2001**		**1,534.4971**	**1,534.4971**	**0.0891**		**1,536.7240**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3309	0.0000	0.3309	0.0501	0.0000	0.0501			0.0000			0.0000
Off-Road	0.8285	5.2079	38.8070	0.0541		0.1678	0.1678		0.1678	0.1678	0.0000	4,183.9696	4,183.9696	1.0918		4,211.2636
Total	**0.8285**	**5.2079**	**38.8070**	**0.0541**	**0.3309**	**0.1678**	**0.4986**	**0.0501**	**0.1678**	**0.2179**	**0.0000**	**4,183.9696**	**4,183.9696**	**1.0918**		**4,211.2636**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0625	1.9149	0.7209	9.4200e-003	0.2388	3.5700e-003	0.2424	0.0655	3.4200e-003	0.0689		1,027.7401	1,027.7401	0.0686		1,029.4541
Vendor	0.0137	0.5698	0.1548	1.7600e-003	0.0363	5.9000e-004	0.0369	9.9400e-003	5.7000e-004	0.0105		191.9618	191.9618	0.0152		192.3408
Worker	0.1213	0.0589	0.7718	3.1500e-003	0.4471	2.3700e-003	0.4495	0.1186	2.1800e-003	0.1208		314.7952	314.7952	5.3500e-003		314.9290
Total	**0.1975**	**2.5436**	**1.6474**	**0.0143**	**0.7222**	**6.5300e-003**	**0.7287**	**0.1940**	**6.1700e-003**	**0.2001**		**1,534.4971**	**1,534.4971**	**0.0891**		**1,536.7240**

3.5 2I-Foundations/Concrete Pour - 2029

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8157	6.4695	6.8267	0.0109		0.3528	0.3528		0.3336	0.3336		1,007.0000	1,007.0000	0.1909		1,011.7720
Total	**0.8157**	**6.4695**	**6.8267**	**0.0109**		**0.3528**	**0.3528**		**0.3336**	**0.3336**		**1,007.0000**	**1,007.0000**	**0.1909**		**1,011.7720**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3337	0.1621	2.1223	8.6700e-003	1.2295	6.5200e-003	1.2361	0.3261	6.0000e-003	0.3321		865.6868	865.6868	0.0147		866.0548
Total	**0.3337**	**0.1621**	**2.1223**	**8.6700e-003**	**1.2295**	**6.5200e-003**	**1.2361**	**0.3261**	**6.0000e-003**	**0.3321**		**865.6868**	**865.6868**	**0.0147**		**866.0548**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2711	2.4696	13.0577	0.0109		0.0753	0.0753		0.0753	0.0753	0.0000	714.5332	714.5332	0.1871		719.2106
Total	**0.2711**	**2.4696**	**13.0577**	**0.0109**		**0.0753**	**0.0753**		**0.0753**	**0.0753**	**0.0000**	**714.5332**	**714.5332**	**0.1871**		**719.2106**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3337	0.1621	2.1223	8.6700e-003	1.2295	6.5200e-003	1.2361	0.3261	6.0000e-003	0.3321		865.6868	865.6868	0.0147		866.0548
Total	**0.3337**	**0.1621**	**2.1223**	**8.6700e-003**	**1.2295**	**6.5200e-003**	**1.2361**	**0.3261**	**6.0000e-003**	**0.3321**		**865.6868**	**865.6868**	**0.0147**		**866.0548**

3.5 2I-Foundations/Concrete Pour - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7315	4.5704	6.8766	0.0120		0.1688	0.1688		0.1688	0.1688		1,100.9350	1,100.9350	0.0645		1,102.5465
Total	**0.7315**	**4.5704**	**6.8766**	**0.0120**		**0.1688**	**0.1688**		**0.1688**	**0.1688**		**1,100.9350**	**1,100.9350**	**0.0645**		**1,102.5465**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3127	0.1489	1.9941	8.4600e-003	1.2295	6.0700e-003	1.2356	0.3261	5.5800e-003	0.3317		844.3917	844.3917	0.0135		844.7292
Total	**0.3127**	**0.1489**	**1.9941**	**8.4600e-003**	**1.2295**	**6.0700e-003**	**1.2356**	**0.3261**	**5.5800e-003**	**0.3317**		**844.3917**	**844.3917**	**0.0135**		**844.7292**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2662	2.0445	13.5530	0.0120		0.0553	0.0553		0.0556	0.0556	0.0000	817.7589	817.7589	0.0532		819.0887
Total	**0.2662**	**2.0445**	**13.5530**	**0.0120**		**0.0553**	**0.0553**		**0.0556**	**0.0556**	**0.0000**	**817.7589**	**817.7589**	**0.0532**		**819.0887**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.3127	0.1489	1.9941	8.4600e-003	1.2295	6.0700e-003	1.2356	0.3261	5.5800e-003	0.3317		844.3917	844.3917	0.0135		844.7292
Total	**0.3127**	**0.1489**	**1.9941**	**8.4600e-003**	**1.2295**	**6.0700e-003**	**1.2356**	**0.3261**	**5.5800e-003**	**0.3317**		**844.3917**	**844.3917**	**0.0135**		**844.7292**

3.6 2I-Building Construction - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6747	3.4427	5.4467	0.0144		0.0966	0.0966		0.0966	0.0966		1,347.0015	1,347.0015	0.0598		1,348.4953
Total	**0.6747**	**3.4427**	**5.4467**	**0.0144**		**0.0966**	**0.0966**		**0.0966**	**0.0966**		**1,347.0015**	**1,347.0015**	**0.0598**		**1,348.4953**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0406	1.6809	0.4627	5.2200e-003	0.1080	1.7300e-003	0.1097	0.0296	1.6500e-003	0.0313		569.2687	569.2687	0.0446		570.3827
Worker	0.3980	0.1895	2.5379	0.0108	1.5649	7.7300e-003	1.5726	0.4150	7.1100e-003	0.4221		1,074.6803	1,074.6803	0.0172		1,075.1099
Total	**0.4386**	**1.8704**	**3.0006**	**0.0160**	**1.6728**	**9.4600e-003**	**1.6823**	**0.4446**	**8.7600e-003**	**0.4534**		**1,643.9490**	**1,643.9490**	**0.0617**		**1,645.4926**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1848	1.6144	10.7975	0.0144		0.0400	0.0400		0.0403	0.0403	0.0000	392.3794	392.3794	0.0249		393.0007
Total	**0.1848**	**1.6144**	**10.7975**	**0.0144**		**0.0400**	**0.0400**		**0.0403**	**0.0403**	**0.0000**	**392.3794**	**392.3794**	**0.0249**		**393.0007**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0406	1.6809	0.4627	5.2200e-003	0.1080	1.7300e-003	0.1097	0.0296	1.6500e-003	0.0313		569.2687	569.2687	0.0446		570.3827
Worker	0.3980	0.1895	2.5379	0.0108	1.5649	7.7300e-003	1.5726	0.4150	7.1100e-003	0.4221		1,074.6803	1,074.6803	0.0172		1,075.1099
Total	**0.4386**	**1.8704**	**3.0006**	**0.0160**	**1.6728**	**9.4600e-003**	**1.6823**	**0.4446**	**8.7600e-003**	**0.4534**		**1,643.9490**	**1,643.9490**	**0.0617**		**1,645.4926**

3.6 2I-Building Construction - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6747	3.4427	5.4467	0.0144		0.0966	0.0966		0.0966	0.0966		1,347.0015	1,347.0015	0.0598		1,348.4953
Total	**0.6747**	**3.4427**	**5.4467**	**0.0144**		**0.0966**	**0.0966**		**0.0966**	**0.0966**		**1,347.0015**	**1,347.0015**	**0.0598**		**1,348.4953**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0406	1.6724	0.4670	5.2100e-003	0.1080	1.6900e-003	0.1096	0.0296	1.6200e-003	0.0312		568.3453	568.3453	0.0441		569.4480
Worker	0.3687	0.1730	2.3842	0.0105	1.5649	7.2300e-003	1.5721	0.4150	6.6500e-003	0.4217		1,052.3702	1,052.3702	0.0157		1,052.7638
Total	**0.4094**	**1.8454**	**2.8512**	**0.0158**	**1.6728**	**8.9200e-003**	**1.6817**	**0.4446**	**8.2700e-003**	**0.4529**		**1,620.7155**	**1,620.7155**	**0.0599**		**1,622.2117**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1848	1.6144	10.7975	0.0144		0.0400	0.0400		0.0403	0.0403	0.0000	392.3794	392.3794	0.0249		393.0007
Total	**0.1848**	**1.6144**	**10.7975**	**0.0144**		**0.0400**	**0.0400**		**0.0403**	**0.0403**	**0.0000**	**392.3794**	**392.3794**	**0.0249**		**393.0007**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0406	1.6724	0.4670	5.2100e-003	0.1080	1.6900e-003	0.1096	0.0296	1.6200e-003	0.0312		568.3453	568.3453	0.0441		569.4480
Worker	0.3687	0.1730	2.3842	0.0105	1.5649	7.2300e-003	1.5721	0.4150	6.6500e-003	0.4217		1,052.3702	1,052.3702	0.0157		1,052.7638
Total	**0.4094**	**1.8454**	**2.8512**	**0.0158**	**1.6728**	**8.9200e-003**	**1.6817**	**0.4446**	**8.2700e-003**	**0.4529**		**1,620.7155**	**1,620.7155**	**0.0599**		**1,622.2117**

3.7 2I-Continuous Concrete Pour - 2030

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789		1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**		**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2271	9.4090	2.5902	0.0292	0.6043	9.6600e-003	0.6139	0.1657	9.2400e-003	0.1750		3,186.4846	3,186.4846	0.2494		3,192.7207
Worker	0.3127	0.1489	1.9941	8.4600e-003	1.2295	6.0700e-003	1.2356	0.3261	5.5800e-003	0.3317		844.3917	844.3917	0.0135		844.7292
Total	**0.5398**	**9.5578**	**4.5842**	**0.0377**	**1.8338**	**0.0157**	**1.8495**	**0.4918**	**0.0148**	**0.5066**		**4,030.8763**	**4,030.8763**	**0.2629**		**4,037.4499**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2271	9.4090	2.5902	0.0292	0.6043	9.6600e-003	0.6139	0.1657	9.2400e-003	0.1750		3,186.4846	3,186.4846	0.2494		3,192.7207
Worker	0.3127	0.1489	1.9941	8.4600e-003	1.2295	6.0700e-003	1.2356	0.3261	5.5800e-003	0.3317		844.3917	844.3917	0.0135		844.7292
Total	**0.5398**	**9.5578**	**4.5842**	**0.0377**	**1.8338**	**0.0157**	**1.8495**	**0.4918**	**0.0148**	**0.5066**		**4,030.8763**	**4,030.8763**	**0.2629**		**4,037.4499**

3.8 2I-Architectural Coatings - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.8116					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8491	4.5844	7.8437	0.0184		0.1236	0.1236		0.1236	0.1236		1,722.2656	1,722.2656	0.0749		1,724.1390
Total	**5.6606**	**4.5844**	**7.8437**	**0.0184**		**0.1236**	**0.1236**		**0.1236**	**0.1236**		**1,722.2656**	**1,722.2656**	**0.0749**		**1,724.1390**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0738	0.0346	0.4769	2.1100e-003	0.3130	1.4500e-003	0.3144	0.0830	1.3300e-003	0.0843		210.4740	210.4740	3.1500e-003		210.5528
Total	**0.0738**	**0.0346**	**0.4769**	**2.1100e-003**	**0.3130**	**1.4500e-003**	**0.3144**	**0.0830**	**1.3300e-003**	**0.0843**		**210.4740**	**210.4740**	**3.1500e-003**		**210.5528**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	4.8116					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.2023	1.7286	11.0372	0.0184		0.0427	0.0427		0.0430	0.0430	0.0000	429.9058	429.9058	0.0264		430.5651
Total	**5.0138**	**1.7286**	**11.0372**	**0.0184**		**0.0427**	**0.0427**		**0.0430**	**0.0430**	**0.0000**	**429.9058**	**429.9058**	**0.0264**		**430.5651**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0738	0.0346	0.4769	2.1100e-003	0.3130	1.4500e-003	0.3144	0.0830	1.3300e-003	0.0843		210.4740	210.4740	3.1500e-003		210.5528
Total	**0.0738**	**0.0346**	**0.4769**	**2.1100e-003**	**0.3130**	**1.4500e-003**	**0.3144**	**0.0830**	**1.3300e-003**	**0.0843**		**210.4740**	**210.4740**	**3.1500e-003**		**210.5528**

3.9 S4-Demolition - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.1133	0.0000	1.1133	0.1686	0.0000	0.1686			0.0000			0.0000
Off-Road	2.6383	14.3826	35.4292	0.0614		0.3622	0.3622		0.3622	0.3622		5,774.9972	5,774.9972	0.2334		5,780.8331
Total	**2.6383**	**14.3826**	**35.4292**	**0.0614**	**1.1133**	**0.3622**	**1.4754**	**0.1686**	**0.3622**	**0.5307**		**5,774.9972**	**5,774.9972**	**0.2334**		**5,780.8331**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0397	1.1959	0.4643	5.9600e-003	0.1520	2.2100e-003	0.1542	0.0417	2.1100e-003	0.0438		651.1223	651.1223	0.0432		652.2016
Vendor	0.0137	0.5617	0.1568	1.7500e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.4000e-004	0.0105		190.8790	190.8790	0.0148		191.2493
Worker	0.0421	0.0198	0.2725	1.2000e-003	0.1788	8.3000e-004	0.1797	0.0474	7.6000e-004	0.0482		120.2709	120.2709	1.8000e-003		120.3159
Total	**0.0955**	**1.7774**	**0.8936**	**8.9100e-003**	**0.3671**	**3.6100e-003**	**0.3707**	**0.0990**	**3.4100e-003**	**0.1025**		**962.2722**	**962.2722**	**0.0598**		**963.7668**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4342	0.0000	0.4342	0.0657	0.0000	0.0657			0.0000			0.0000
Off-Road	0.8129	4.7057	39.2995	0.0614		0.1395	0.1395		0.1397	0.1397	0.0000	4,816.3458	4,816.3458	0.1948		4,821.2166
Total	**0.8129**	**4.7057**	**39.2995**	**0.0614**	**0.4342**	**0.1395**	**0.5737**	**0.0657**	**0.1397**	**0.2055**	**0.0000**	**4,816.3458**	**4,816.3458**	**0.1948**		**4,821.2166**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0397	1.1959	0.4643	5.9600e-003	0.1520	2.2100e-003	0.1542	0.0417	2.1100e-003	0.0438		651.1223	651.1223	0.0432		652.2016
Vendor	0.0137	0.5617	0.1568	1.7500e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.4000e-004	0.0105		190.8790	190.8790	0.0148		191.2493
Worker	0.0421	0.0198	0.2725	1.2000e-003	0.1788	8.3000e-004	0.1797	0.0474	7.6000e-004	0.0482		120.2709	120.2709	1.8000e-003		120.3159
Total	**0.0955**	**1.7774**	**0.8936**	**8.9100e-003**	**0.3671**	**3.6100e-003**	**0.3707**	**0.0990**	**3.4100e-003**	**0.1025**		**962.2722**	**962.2722**	**0.0598**		**963.7668**

3.10 S4-Grading/Excavation - 2031

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3445	0.0000	0.3445	0.0463	0.0000	0.0463			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089		8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.3445**	**0.4089**	**0.7534**	**0.0463**	**0.4089**	**0.4552**		**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6826	50.6900	19.6782	0.2528	25.9447	0.0935	26.0382	6.5525	0.0895	6.6420		27,597.7615	27,597.7615	1.8298		27,643.5056
Vendor	0.0137	0.5617	0.1568	1.7500e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.4000e-004	0.0105		190.8790	190.8790	0.0148		191.2493
Worker	0.1054	0.0494	0.6812	3.0100e-003	0.4471	2.0700e-003	0.4492	0.1186	1.9000e-003	0.1205		300.6772	300.6772	4.5000e-003		300.7897
Total	**1.8016**	**51.3011**	**20.5163**	**0.2576**	**26.4281**	**0.0962**	**26.5242**	**6.6810**	**0.0919**	**6.7730**		**28,089.3177**	**28,089.3177**	**1.8491**		**28,135.5446**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1343	0.0000	0.1343	0.0180	0.0000	0.0180			0.0000			0.0000
Off-Road	1.2536	6.8519	53.3574	0.0866		0.1971	0.1971		0.1974	0.1974	0.0000	7,855.9647	7,855.9647	0.2679		7,862.6617
Total	**1.2536**	**6.8519**	**53.3574**	**0.0866**	**0.1343**	**0.1971**	**0.3315**	**0.0180**	**0.1974**	**0.2154**	**0.0000**	**7,855.9647**	**7,855.9647**	**0.2679**		**7,862.6617**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6826	50.6900	19.6782	0.2528	25.9447	0.0935	26.0382	6.5525	0.0895	6.6420		27,597.7615	27,597.7615	1.8298		27,643.5056
Vendor	0.0137	0.5617	0.1568	1.7500e-003	0.0363	5.7000e-004	0.0368	9.9400e-003	5.4000e-004	0.0105		190.8790	190.8790	0.0148		191.2493
Worker	0.1054	0.0494	0.6812	3.0100e-003	0.4471	2.0700e-003	0.4492	0.1186	1.9000e-003	0.1205		300.6772	300.6772	4.5000e-003		300.7897
Total	**1.8016**	**51.3011**	**20.5163**	**0.2576**	**26.4281**	**0.0962**	**26.5242**	**6.6810**	**0.0919**	**6.7730**		**28,089.3177**	**28,089.3177**	**1.8491**		**28,135.5446**

3.10 S4-Grading/Excavation - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.3445	0.0000	0.3445	0.0463	0.0000	0.0463			0.0000			0.0000
Off-Road	3.1601	16.6929	40.3891	0.0866		0.4089	0.4089		0.4089	0.4089		8,139.1408	8,139.1408	0.2792		8,146.1195
Total	**3.1601**	**16.6929**	**40.3891**	**0.0866**	**0.3445**	**0.4089**	**0.7534**	**0.0463**	**0.4089**	**0.4552**		**8,139.1408**	**8,139.1408**	**0.2792**		**8,146.1195**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6749	50.1628	19.7281	0.2521	7.6625	0.0922	7.7547	2.0651	0.0882	2.1533		27,528.7217	27,528.7217	1.8214		27,574.2574
Vendor	0.0136	0.5577	0.1576	1.7400e-003	0.0363	5.6000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		190.4371	190.4371	0.0147		190.8039
Worker	0.0979	0.0453	0.6405	2.9500e-003	0.4471	1.9300e-003	0.4490	0.1186	1.7700e-003	0.1204		294.6312	294.6312	4.1200e-003		294.7342
Total	**1.7864**	**50.7658**	**20.5261**	**0.2568**	**8.1458**	**0.0947**	**8.2405**	**2.1936**	**0.0905**	**2.2841**		**28,013.7899**	**28,013.7899**	**1.8402**		**28,059.7955**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1343	0.0000	0.1343	0.0180	0.0000	0.0180			0.0000			0.0000
Off-Road	1.2536	6.8519	53.3574	0.0866		0.1971	0.1971		0.1974	0.1974	0.0000	7,855.9647	7,855.9647	0.2679		7,862.6617
Total	**1.2536**	**6.8519**	**53.3574**	**0.0866**	**0.1343**	**0.1971**	**0.3315**	**0.0180**	**0.1974**	**0.2154**	**0.0000**	**7,855.9647**	**7,855.9647**	**0.2679**		**7,862.6617**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.6749	50.1628	19.7281	0.2521	7.6625	0.0922	7.7547	2.0651	0.0882	2.1533		27,528.7217	27,528.7217	1.8214		27,574.2574
Vendor	0.0136	0.5577	0.1576	1.7400e-003	0.0363	5.6000e-004	0.0368	9.9400e-003	5.3000e-004	0.0105		190.4371	190.4371	0.0147		190.8039
Worker	0.0979	0.0453	0.6405	2.9500e-003	0.4471	1.9300e-003	0.4490	0.1186	1.7700e-003	0.1204		294.6312	294.6312	4.1200e-003		294.7342
Total	**1.7864**	**50.7658**	**20.5261**	**0.2568**	**8.1458**	**0.0947**	**8.2405**	**2.1936**	**0.0905**	**2.2841**		**28,013.7899**	**28,013.7899**	**1.8402**		**28,059.7955**

3.11 S4-Foundations/Concrete Pour - 2032

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677		3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**		**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2202	0.1020	1.4412	6.6400e-003	1.0060	4.3300e-003	1.0103	0.2668	3.9900e-003	0.2708		662.9201	662.9201	9.2700e-003		663.1519
Total	**0.2202**	**0.1020**	**1.4412**	**6.6400e-003**	**1.0060**	**4.3300e-003**	**1.0103**	**0.2668**	**3.9900e-003**	**0.2708**		**662.9201**	**662.9201**	**9.2700e-003**		**663.1519**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5731	4.0804	34.7281	0.0324		0.1082	0.1082		0.1087	0.1087	0.0000	2,783.1202	2,783.1202	0.1334		2,786.4553
Total	**0.5731**	**4.0804**	**34.7281**	**0.0324**		**0.1082**	**0.1082**		**0.1087**	**0.1087**	**0.0000**	**2,783.1202**	**2,783.1202**	**0.1334**		**2,786.4553**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2202	0.1020	1.4412	6.6400e-003	1.0060	4.3300e-003	1.0103	0.2668	3.9900e-003	0.2708		662.9201	662.9201	9.2700e-003		663.1519
Total	**0.2202**	**0.1020**	**1.4412**	**6.6400e-003**	**1.0060**	**4.3300e-003**	**1.0103**	**0.2668**	**3.9900e-003**	**0.2708**		**662.9201**	**662.9201**	**9.2700e-003**		**663.1519**

3.11 S4-Foundations/Concrete Pour - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.6055	11.1415	18.3760	0.0324		0.3677	0.3677		0.3677	0.3677		3,011.7347	3,011.7347	0.1423		3,015.2915
Total	**1.6055**	**11.1415**	**18.3760**	**0.0324**		**0.3677**	**0.3677**		**0.3677**	**0.3677**		**3,011.7347**	**3,011.7347**	**0.1423**		**3,015.2915**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2058	0.0942	1.3629	6.5200e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		651.0447	651.0447	8.5500e-003		651.2584
Total	**0.2058**	**0.0942**	**1.3629**	**6.5200e-003**	**1.0060**	**4.0500e-003**	**1.0100**	**0.2668**	**3.7200e-003**	**0.2705**		**651.0447**	**651.0447**	**8.5500e-003**		**651.2584**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.5731	4.0804	34.7281	0.0324		0.1082	0.1082		0.1087	0.1087	0.0000	2,783.1202	2,783.1202	0.1334		2,786.4553
Total	**0.5731**	**4.0804**	**34.7281**	**0.0324**		**0.1082**	**0.1082**		**0.1087**	**0.1087**	**0.0000**	**2,783.1202**	**2,783.1202**	**0.1334**		**2,786.4553**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2058	0.0942	1.3629	6.5200e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		651.0447	651.0447	8.5500e-003		651.2584
Total	**0.2058**	**0.0942**	**1.3629**	**6.5200e-003**	**1.0060**	**4.0500e-003**	**1.0100**	**0.2668**	**3.7200e-003**	**0.2705**		**651.0447**	**651.0447**	**8.5500e-003**		**651.2584**

3.12 S4-Continuous Concrete Pour - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4232	3.6442	7.3826	0.0132		0.0789	0.0789		0.0789	0.0789		1,246.0691	1,246.0691	0.0373		1,247.0010
Total	**0.4232**	**3.6442**	**7.3826**	**0.0132**		**0.0789**	**0.0789**		**0.0789**	**0.0789**		**1,246.0691**	**1,246.0691**	**0.0373**		**1,247.0010**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2261	9.2405	2.6383	0.0290	0.6043	9.1300e-003	0.6134	0.1657	8.7300e-003	0.1745		3,168.6256	3,168.6256	0.2425		3,174.6889
Worker	0.2058	0.0942	1.3629	6.5200e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		651.0447	651.0447	8.5500e-003		651.2584
Total	**0.4319**	**9.3346**	**4.0012**	**0.0355**	**1.6102**	**0.0132**	**1.6234**	**0.4325**	**0.0125**	**0.4450**		**3,819.6703**	**3,819.6703**	**0.2511**		**3,825.9472**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2261	9.2405	2.6383	0.0290	0.6043	9.1300e-003	0.6134	0.1657	8.7300e-003	0.1745		3,168.6256	3,168.6256	0.2425		3,174.6889
Worker	0.2058	0.0942	1.3629	6.5200e-003	1.0060	4.0500e-003	1.0100	0.2668	3.7200e-003	0.2705		651.0447	651.0447	8.5500e-003		651.2584
Total	**0.4319**	**9.3346**	**4.0012**	**0.0355**	**1.6102**	**0.0132**	**1.6234**	**0.4325**	**0.0125**	**0.4450**		**3,819.6703**	**3,819.6703**	**0.2511**		**3,825.9472**

3.13 S4-Building Construction - 2033

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233		3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**		**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2045	8.3571	2.3861	0.0262	0.5465	8.2500e-003	0.5547	0.1499	7.9000e-003	0.1578		2,865.7056	2,865.7056	0.2193		2,871.1892
Worker	0.8232	0.3766	5.4516	0.0261	4.0240	0.0162	4.0402	1.0672	0.0149	1.0821		2,604.1789	2,604.1789	0.0342		2,605.0334
Total	**1.0277**	**8.7337**	**7.8377**	**0.0523**	**4.5704**	**0.0245**	**4.5949**	**1.2171**	**0.0228**	**1.2398**		**5,469.8845**	**5,469.8845**	**0.2535**		**5,476.2227**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4103	3.2201	29.2171	0.0373		0.0776	0.0776		0.0781	0.0781	0.0000	1,932.3613	1,932.3613	0.0767		1,934.2793
Total	**0.4103**	**3.2201**	**29.2171**	**0.0373**		**0.0776**	**0.0776**		**0.0781**	**0.0781**	**0.0000**	**1,932.3613**	**1,932.3613**	**0.0767**		**1,934.2793**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2045	8.3571	2.3861	0.0262	0.5465	8.2500e-003	0.5547	0.1499	7.9000e-003	0.1578		2,865.7056	2,865.7056	0.2193		2,871.1892
Worker	0.8232	0.3766	5.4516	0.0261	4.0240	0.0162	4.0402	1.0672	0.0149	1.0821		2,604.1789	2,604.1789	0.0342		2,605.0334
Total	**1.0277**	**8.7337**	**7.8377**	**0.0523**	**4.5704**	**0.0245**	**4.5949**	**1.2171**	**0.0228**	**1.2398**		**5,469.8845**	**5,469.8845**	**0.2535**		**5,476.2227**

3.13 S4-Building Construction - 2034

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.4920	8.8861	15.5162	0.0373		0.2233	0.2233		0.2233	0.2233		3,503.8678	3,503.8678	0.1329		3,507.1891
Total	**1.4920**	**8.8861**	**15.5162**	**0.0373**		**0.2233**	**0.2233**		**0.2233**	**0.2233**		**3,503.8678**	**3,503.8678**	**0.1329**		**3,507.1891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2041	8.3139	2.3945	0.0262	0.5465	8.1100e-003	0.5546	0.1499	7.7600e-003	0.1576		2,862.3651	2,862.3651	0.2178		2,867.8097
Worker	0.7746	0.3504	5.1498	0.0257	4.0240	0.0151	4.0391	1.0672	0.0139	1.0811		2,562.5950	2,562.5950	0.0314		2,563.3805
Total	**0.9787**	**8.6644**	**7.5443**	**0.0519**	**4.5704**	**0.0232**	**4.5937**	**1.2171**	**0.0217**	**1.2387**		**5,424.9600**	**5,424.9600**	**0.2492**		**5,431.1902**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4103	3.2201	29.2171	0.0373		0.0776	0.0776		0.0781	0.0781	0.0000	1,932.3613	1,932.3613	0.0767		1,934.2793
Total	**0.4103**	**3.2201**	**29.2171**	**0.0373**		**0.0776**	**0.0776**		**0.0781**	**0.0781**	**0.0000**	**1,932.3613**	**1,932.3613**	**0.0767**		**1,934.2793**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2041	8.3139	2.3945	0.0262	0.5465	8.1100e-003	0.5546	0.1499	7.7600e-003	0.1576		2,862.3651	2,862.3651	0.2178		2,867.8097
Worker	0.7746	0.3504	5.1498	0.0257	4.0240	0.0151	4.0391	1.0672	0.0139	1.0811		2,562.5950	2,562.5950	0.0314		2,563.3805
Total	**0.9787**	**8.6644**	**7.5443**	**0.0519**	**4.5704**	**0.0232**	**4.5937**	**1.2171**	**0.0217**	**1.2387**		**5,424.9600**	**5,424.9600**	**0.2492**		**5,431.1902**

3.13 S4-Building Construction - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479		3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**		**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2039	8.2810	2.4005	0.0262	0.5465	8.0000e-003	0.5545	0.1499	7.6600e-003	0.1575		2,859.9411	2,859.9411	0.2164		2,865.3516
Worker	0.7342	0.3312	4.9007	0.0253	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,526.9900	2,526.9900	0.0292		2,527.7190
Total	**0.9381**	**8.6122**	**7.3012**	**0.0515**	**4.5704**	**0.0222**	**4.5926**	**1.2171**	**0.0207**	**1.2377**		**5,386.9311**	**5,386.9311**	**0.2456**		**5,393.0707**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4075	3.1629	29.1528	0.0373		0.0749	0.0749		0.0753	0.0753	0.0000	1,932.3613	1,932.3613	0.0714		1,934.1459
Total	**0.4075**	**3.1629**	**29.1528**	**0.0373**		**0.0749**	**0.0749**		**0.0753**	**0.0753**	**0.0000**	**1,932.3613**	**1,932.3613**	**0.0714**		**1,934.1459**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2039	8.2810	2.4005	0.0262	0.5465	8.0000e-003	0.5545	0.1499	7.6600e-003	0.1575		2,859.9411	2,859.9411	0.2164		2,865.3516
Worker	0.7342	0.3312	4.9007	0.0253	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,526.9900	2,526.9900	0.0292		2,527.7190
Total	**0.9381**	**8.6122**	**7.3012**	**0.0515**	**4.5704**	**0.0222**	**4.5926**	**1.2171**	**0.0207**	**1.2377**		**5,386.9311**	**5,386.9311**	**0.2456**		**5,393.0707**

3.13 S4-Building Construction - 2036

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.3719	7.6335	15.4811	0.0373		0.1479	0.1479		0.1479	0.1479		3,503.8678	3,503.8678	0.1218		3,506.9126
Total	**1.3719**	**7.6335**	**15.4811**	**0.0373**		**0.1479**	**0.1479**		**0.1479**	**0.1479**		**3,503.8678**	**3,503.8678**	**0.1218**		**3,506.9126**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2039	8.2810	2.4005	0.0262	0.5465	8.0000e-003	0.5545	0.1499	7.6600e-003	0.1575		2,859.9411	2,859.9411	0.2164		2,865.3516
Worker	0.7342	0.3312	4.9007	0.0253	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,526.9900	2,526.9900	0.0292		2,527.7190
Total	**0.9381**	**8.6122**	**7.3012**	**0.0515**	**4.5704**	**0.0222**	**4.5926**	**1.2171**	**0.0207**	**1.2377**		**5,386.9311**	**5,386.9311**	**0.2456**		**5,393.0707**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4075	3.1629	29.1528	0.0373		0.0749	0.0749		0.0753	0.0753	0.0000	1,932.3613	1,932.3613	0.0714		1,934.1459
Total	**0.4075**	**3.1629**	**29.1528**	**0.0373**		**0.0749**	**0.0749**		**0.0753**	**0.0753**	**0.0000**	**1,932.3613**	**1,932.3613**	**0.0714**		**1,934.1459**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2039	8.2810	2.4005	0.0262	0.5465	8.0000e-003	0.5545	0.1499	7.6600e-003	0.1575		2,859.9411	2,859.9411	0.2164		2,865.3516
Worker	0.7342	0.3312	4.9007	0.0253	4.0240	0.0142	4.0381	1.0672	0.0130	1.0802		2,526.9900	2,526.9900	0.0292		2,527.7190
Total	**0.9381**	**8.6122**	**7.3012**	**0.0515**	**4.5704**	**0.0222**	**4.5926**	**1.2171**	**0.0207**	**1.2377**		**5,386.9311**	**5,386.9311**	**0.2456**		**5,393.0707**

3.14 S4-Architectural Coatings - 2035

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290		2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**		**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2244	0.1012	1.4974	7.7300e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		772.1358	772.1358	8.9100e-003		772.3586
Total	**0.2244**	**0.1012**	**1.4974**	**7.7300e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**772.1358**	**772.1358**	**8.9100e-003**		**772.3586**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4075	3.1629	29.1528	0.0302		0.0749	0.0749		0.0753	0.0753	0.0000	1,932.3613	1,932.3613	0.0714		1,934.1459
Total	**7.3997**	**3.1629**	**29.1528**	**0.0302**		**0.0749**	**0.0749**		**0.0753**	**0.0753**	**0.0000**	**1,932.3613**	**1,932.3613**	**0.0714**		**1,934.1459**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2244	0.1012	1.4974	7.7300e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		772.1358	772.1358	8.9100e-003		772.3586
Total	**0.2244**	**0.1012**	**1.4974**	**7.7300e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**772.1358**	**772.1358**	**8.9100e-003**		**772.3586**

3.14 S4-Architectural Coatings - 2036

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1321	7.0865	14.1307	0.0302		0.1290	0.1290		0.1290	0.1290		2,832.4218	2,832.4218	0.1005		2,834.9349
Total	**8.1243**	**7.0865**	**14.1307**	**0.0302**		**0.1290**	**0.1290**		**0.1290**	**0.1290**		**2,832.4218**	**2,832.4218**	**0.1005**		**2,834.9349**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2244	0.1012	1.4974	7.7300e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		772.1358	772.1358	8.9100e-003		772.3586
Total	**0.2244**	**0.1012**	**1.4974**	**7.7300e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**772.1358**	**772.1358**	**8.9100e-003**		**772.3586**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	6.9923					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4075	3.1629	29.1528	0.0302		0.0749	0.0749		0.0753	0.0753	0.0000	1,932.3613	1,932.3613	0.0714		1,934.1459
Total	**7.3997**	**3.1629**	**29.1528**	**0.0302**		**0.0749**	**0.0749**		**0.0753**	**0.0753**	**0.0000**	**1,932.3613**	**1,932.3613**	**0.0714**		**1,934.1459**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.2244	0.1012	1.4974	7.7300e-003	1.2295	4.3300e-003	1.2339	0.3261	3.9800e-003	0.3301		772.1358	772.1358	8.9100e-003		772.3586
Total	**0.2244**	**0.1012**	**1.4974**	**7.7300e-003**	**1.2295**	**4.3300e-003**	**1.2339**	**0.3261**	**3.9800e-003**	**0.3301**		**772.1358**	**772.1358**	**8.9100e-003**		**772.3586**

3.15 S5-Building Construction - 2037

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1300e-003	0.0332	0.0134	1.7000e-004	8.8700e-003	6.0000e-005	8.9300e-003	2.3000e-003	6.0000e-005	2.3600e-003		18.5673	18.5673	1.2200e-003		18.5977
Vendor	0.0274	1.1121	0.3224	3.5200e-003	0.0734	1.0700e-003	0.0745	0.0201	1.0300e-003	0.0212		384.0618	384.0618	0.0291		384.7884
Worker	0.2651	0.1196	1.7697	9.1400e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		912.5242	912.5242	0.0105		912.7874
Total	**0.2936**	**1.2649**	**2.1055**	**0.0128**	**1.5354**	**6.2500e-003**	**1.5416**	**0.4078**	**5.8000e-003**	**0.4136**		**1,315.1532**	**1,315.1532**	**0.0408**		**1,316.1736**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3375	2.4298	15.3115	0.0257		0.0653	0.0653		0.0655	0.0655	0.0000	1,113.8807	1,113.8807	0.0476		1,115.0703
Total	**0.3375**	**2.4298**	**15.3115**	**0.0257**		**0.0653**	**0.0653**		**0.0655**	**0.0655**	**0.0000**	**1,113.8807**	**1,113.8807**	**0.0476**		**1,115.0703**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1300e-003	0.0332	0.0134	1.7000e-004	8.8700e-003	6.0000e-005	8.9300e-003	2.3000e-003	6.0000e-005	2.3600e-003		18.5673	18.5673	1.2200e-003		18.5977
Vendor	0.0274	1.1121	0.3224	3.5200e-003	0.0734	1.0700e-003	0.0745	0.0201	1.0300e-003	0.0212		384.0618	384.0618	0.0291		384.7884
Worker	0.2651	0.1196	1.7697	9.1400e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		912.5242	912.5242	0.0105		912.7874
Total	**0.2936**	**1.2649**	**2.1055**	**0.0128**	**1.5354**	**6.2500e-003**	**1.5416**	**0.4078**	**5.8000e-003**	**0.4136**		**1,315.1532**	**1,315.1532**	**0.0408**		**1,316.1736**

3.15 S5-Building Construction - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**1.0319**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1300e-003	0.0332	0.0134	1.7000e-004	6.8000e-003	6.0000e-005	6.8600e-003	1.7900e-003	6.0000e-005	1.8500e-003		18.5673	18.5673	1.2200e-003		18.5977
Vendor	0.0274	1.1121	0.3224	3.5200e-003	0.0734	1.0700e-003	0.0745	0.0201	1.0300e-003	0.0212		384.0618	384.0618	0.0291		384.7884
Worker	0.2651	0.1196	1.7697	9.1400e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		912.5242	912.5242	0.0105		912.7874
Total	**0.2936**	**1.2649**	**2.1055**	**0.0128**	**1.5333**	**6.2500e-003**	**1.5395**	**0.4073**	**5.8000e-003**	**0.4131**		**1,315.1532**	**1,315.1532**	**0.0408**		**1,316.1736**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3375	2.4298	15.3115	0.0257		0.0653	0.0653		0.0655	0.0655	0.0000	1,113.8807	1,113.8807	0.0476		1,115.0703
Total	**0.3375**	**2.4298**	**15.3115**	**0.0257**		**0.0653**	**0.0653**		**0.0655**	**0.0655**	**0.0000**	**1,113.8807**	**1,113.8807**	**0.0476**		**1,115.0703**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	1.1300e-003	0.0332	0.0134	1.7000e-004	6.8000e-003	6.0000e-005	6.8600e-003	1.7900e-003	6.0000e-005	1.8500e-003		18.5673	18.5673	1.2200e-003		18.5977
Vendor	0.0274	1.1121	0.3224	3.5200e-003	0.0734	1.0700e-003	0.0745	0.0201	1.0300e-003	0.0212		384.0618	384.0618	0.0291		384.7884
Worker	0.2651	0.1196	1.7697	9.1400e-003	1.4531	5.1200e-003	1.4582	0.3854	4.7100e-003	0.3901		912.5242	912.5242	0.0105		912.7874
Total	**0.2936**	**1.2649**	**2.1055**	**0.0128**	**1.5333**	**6.2500e-003**	**1.5395**	**0.4073**	**5.8000e-003**	**0.4131**		**1,315.1532**	**1,315.1532**	**0.0408**		**1,316.1736**

3.16 2D/E-Demolition - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.6477	0.0000	0.6477	0.0981	0.0000	0.0981			0.0000			0.0000
Off-Road	1.7891	9.6416	26.6023	0.0458		0.1659	0.1659		0.1659	0.1659		4,316.3386	4,316.3386	0.1579		4,320.2870
Total	**1.7891**	**9.6416**	**26.6023**	**0.0458**	**0.6477**	**0.1659**	**0.8136**	**0.0981**	**0.1659**	**0.2640**		**4,316.3386**	**4,316.3386**	**0.1579**		**4,320.2870**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0363	1.0697	0.4328	5.4700e-003	0.1407	1.9400e-003	0.1426	0.0386	1.8600e-003	0.0404		597.9605	597.9605	0.0393		598.9427
Vendor	0.0135	0.5494	0.1593	1.7400e-003	0.0363	5.3000e-004	0.0368	9.9400e-003	5.1000e-004	0.0105		189.7351	189.7351	0.0144		190.0941
Worker	0.0490	0.0221	0.3267	1.6900e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		168.4660	168.4660	1.9400e-003		168.5146
Total	**0.0987**	**1.6412**	**0.9187**	**8.9000e-003**	**0.4452**	**3.4100e-003**	**0.4486**	**0.1196**	**3.2400e-003**	**0.1229**		**956.1616**	**956.1616**	**0.0556**		**957.5513**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2526	0.0000	0.2526	0.0383	0.0000	0.0383			0.0000			0.0000
Off-Road	0.5430	3.1742	32.2650	0.0458		0.0853	0.0853		0.0855	0.0855	0.0000	3,695.4249	3,695.4249	0.1353		3,698.8069
Total	**0.5430**	**3.1742**	**32.2650**	**0.0458**	**0.2526**	**0.0853**	**0.3379**	**0.0383**	**0.0855**	**0.1237**	**0.0000**	**3,695.4249**	**3,695.4249**	**0.1353**		**3,698.8069**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0363	1.0697	0.4328	5.4700e-003	0.1407	1.9400e-003	0.1426	0.0386	1.8600e-003	0.0404		597.9605	597.9605	0.0393		598.9427
Vendor	0.0135	0.5494	0.1593	1.7400e-003	0.0363	5.3000e-004	0.0368	9.9400e-003	5.1000e-004	0.0105		189.7351	189.7351	0.0144		190.0941
Worker	0.0490	0.0221	0.3267	1.6900e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		168.4660	168.4660	1.9400e-003		168.5146
Total	**0.0987**	**1.6412**	**0.9187**	**8.9000e-003**	**0.4452**	**3.4100e-003**	**0.4486**	**0.1196**	**3.2400e-003**	**0.1229**		**956.1616**	**956.1616**	**0.0556**		**957.5513**

3.17 2D/E-Grading/Excavation - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1319	0.0000	0.1319	0.0174	0.0000	0.0174			0.0000			0.0000
Off-Road	2.3177	9.6492	32.4859	0.0650		0.2150	0.2150		0.2150	0.2150		6,115.4812	6,115.4812	0.2033		6,120.5639
Total	**2.3177**	**9.6492**	**32.4859**	**0.0650**	**0.1319**	**0.2150**	**0.3468**	**0.0174**	**0.2150**	**0.2324**		**6,115.4812**	**6,115.4812**	**0.2033**		**6,120.5639**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5807	17.1372	6.9331	0.0877	2.2540	0.0312	2.2851	0.6177	0.0298	0.6475		9,579.6672	9,579.6672	0.6294		9,595.4020
Vendor	0.0135	0.5494	0.1593	1.7400e-003	0.0363	5.3000e-004	0.0368	9.9400e-003	5.1000e-004	0.0105		189.7351	189.7351	0.0144		190.0941
Worker	0.0490	0.0221	0.3267	1.6900e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		168.4660	168.4660	1.9400e-003		168.5146
Total	**0.6432**	**17.7086**	**7.4190**	**0.0911**	**2.5585**	**0.0326**	**2.5911**	**0.6988**	**0.0312**	**0.7300**		**9,937.8683**	**9,937.8683**	**0.6457**		**9,954.0107**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0514	0.0000	0.0514	6.7900e-003	0.0000	6.7900e-003			0.0000			0.0000
Off-Road	0.9300	5.1756	43.2303	0.0650		0.1373	0.1373		0.1375	0.1375	0.0000	5,832.3051	5,832.3051	0.1931		5,837.1334
Total	**0.9300**	**5.1756**	**43.2303**	**0.0650**	**0.0514**	**0.1373**	**0.1887**	**6.7900e-003**	**0.1375**	**0.1443**	**0.0000**	**5,832.3051**	**5,832.3051**	**0.1931**		**5,837.1334**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.5807	17.1372	6.9331	0.0877	2.2540	0.0312	2.2851	0.6177	0.0298	0.6475		9,579.6672	9,579.6672	0.6294		9,595.4020
Vendor	0.0135	0.5494	0.1593	1.7400e-003	0.0363	5.3000e-004	0.0368	9.9400e-003	5.1000e-004	0.0105		189.7351	189.7351	0.0144		190.0941
Worker	0.0490	0.0221	0.3267	1.6900e-003	0.2683	9.4000e-004	0.2692	0.0711	8.7000e-004	0.0720		168.4660	168.4660	1.9400e-003		168.5146
Total	**0.6432**	**17.7086**	**7.4190**	**0.0911**	**2.5585**	**0.0326**	**2.5911**	**0.6988**	**0.0312**	**0.7300**		**9,937.8683**	**9,937.8683**	**0.6457**		**9,954.0107**

3.18 2D/E-Foundations/Concrete Pour - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148		1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**		**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.1224**	**0.0552**	**0.8168**	**4.2200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**421.1650**	**421.1650**	**4.8600e-003**		**421.2865**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2639	2.0093	13.5206	0.0120		0.0533	0.0533		0.0534	0.0534	0.0000	817.7596	817.7596	0.0485		818.9727
Total	**0.2639**	**2.0093**	**13.5206**	**0.0120**		**0.0533**	**0.0533**		**0.0534**	**0.0534**	**0.0000**	**817.7596**	**817.7596**	**0.0485**		**818.9727**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.1224**	**0.0552**	**0.8168**	**4.2200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**421.1650**	**421.1650**	**4.8600e-003**		**421.2865**

3.18 2D/E-Foundations/Concrete Pour - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.6589	4.0694	6.8474	0.0120		0.1148	0.1148		0.1148	0.1148		1,100.9357	1,100.9357	0.0587		1,102.4031
Total	**0.6589**	**4.0694**	**6.8474**	**0.0120**		**0.1148**	**0.1148**		**0.1148**	**0.1148**		**1,100.9357**	**1,100.9357**	**0.0587**		**1,102.4031**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.1224**	**0.0552**	**0.8168**	**4.2200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**421.1650**	**421.1650**	**4.8600e-003**		**421.2865**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2639	2.0093	13.5206	0.0120		0.0533	0.0533		0.0534	0.0534	0.0000	817.7596	817.7596	0.0485		818.9727
Total	**0.2639**	**2.0093**	**13.5206**	**0.0120**		**0.0533**	**0.0533**		**0.0534**	**0.0534**	**0.0000**	**817.7596**	**817.7596**	**0.0485**		**818.9727**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.1224**	**0.0552**	**0.8168**	**4.2200e-003**	**0.6707**	**2.3600e-003**	**0.6730**	**0.1779**	**2.1700e-003**	**0.1800**		**421.1650**	**421.1650**	**4.8600e-003**		**421.2865**

3.19 S5-Architectural Coatings - 2038

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.2645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.0319	6.0290	11.7053	0.0257		0.1197	0.1197		0.1197	0.1197		2,406.2405	2,406.2405	0.0915		2,408.5282
Total	**3.2964**	**6.0290**	**11.7053**	**0.0257**		**0.1197**	**0.1197**		**0.1197**	**0.1197**		**2,406.2405**	**2,406.2405**	**0.0915**		**2,408.5282**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0979	0.0442	0.6534	3.3700e-003	0.5365	1.8900e-003	0.5384	0.1423	1.7400e-003	0.1440		336.9320	336.9320	3.8900e-003		337.0292
Total	**0.0979**	**0.0442**	**0.6534**	**3.3700e-003**	**0.5365**	**1.8900e-003**	**0.5384**	**0.1423**	**1.7400e-003**	**0.1440**		**336.9320**	**336.9320**	**3.8900e-003**		**337.0292**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	2.2645					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3375	2.4298	15.3115	0.0257		0.0653	0.0653		0.0655	0.0655	0.0000	1,113.8807	1,113.8807	0.0476		1,115.0703
Total	**2.6020**	**2.4298**	**15.3115**	**0.0257**		**0.0653**	**0.0653**		**0.0655**	**0.0655**	**0.0000**	**1,113.8807**	**1,113.8807**	**0.0476**		**1,115.0703**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0979	0.0442	0.6534	3.3700e-003	0.5365	1.8900e-003	0.5384	0.1423	1.7400e-003	0.1440		336.9320	336.9320	3.8900e-003		337.0292
Total	**0.0979**	**0.0442**	**0.6534**	**3.3700e-003**	**0.5365**	**1.8900e-003**	**0.5384**	**0.1423**	**1.7400e-003**	**0.1440**		**336.9320**	**336.9320**	**3.8900e-003**		**337.0292**

3.20 2D/E-Continuous Concrete Pour - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3728	3.2232	7.3672	0.0132		0.0373	0.0373		0.0373	0.0373		1,246.0691	1,246.0691	0.0329		1,246.8914
Total	**0.3728**	**3.2232**	**7.3672**	**0.0132**		**0.0373**	**0.0373**		**0.0373**	**0.0373**		**1,246.0691**	**1,246.0691**	**0.0329**		**1,246.8914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2254	9.1563	2.6542	0.0290	0.6043	8.8500e-003	0.6131	0.1657	8.4700e-003	0.1742		3,162.2517	3,162.2517	0.2393		3,168.2342
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.3478**	**9.2115**	**3.4710**	**0.0332**	**1.2749**	**0.0112**	**1.2861**	**0.3436**	**0.0106**	**0.3542**		**3,583.4167**	**3,583.4167**	**0.2442**		**3,589.5207**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0000	0.0000	0.0000	0.0132		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0132**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.2254	9.1563	2.6542	0.0290	0.6043	8.8500e-003	0.6131	0.1657	8.4700e-003	0.1742		3,162.2517	3,162.2517	0.2393		3,168.2342
Worker	0.1224	0.0552	0.8168	4.2200e-003	0.6707	2.3600e-003	0.6730	0.1779	2.1700e-003	0.1800		421.1650	421.1650	4.8600e-003		421.2865
Total	**0.3478**	**9.2115**	**3.4710**	**0.0332**	**1.2749**	**0.0112**	**1.2861**	**0.3436**	**0.0106**	**0.3542**		**3,583.4167**	**3,583.4167**	**0.2442**		**3,589.5207**

3.21 2D/E-Building Construction - 2039

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8609	4.4306	8.0765	0.0192		0.1021	0.1021		0.1021	0.1021		1,783.2059	1,783.2059	0.0762		1,785.1099
Total	**0.8609**	**4.4306**	**8.0765**	**0.0192**		**0.1021**	**0.1021**		**0.1021**	**0.1021**		**1,783.2059**	**1,783.2059**	**0.0762**		**1,785.1099**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0636	2.5828	0.7487	8.1700e-003	0.1705	2.5000e-003	0.1729	0.0468	2.3900e-003	0.0491		891.9890	891.9890	0.0675		893.6765
Worker	0.4487	0.2024	2.9949	0.0155	2.4591	8.6600e-003	2.4677	0.6522	7.9600e-003	0.6601		1,544.2717	1,544.2717	0.0178		1,544.7172
Total	**0.5123**	**2.7852**	**3.7436**	**0.0236**	**2.6295**	**0.0112**	**2.6407**	**0.6989**	**0.0104**	**0.7093**		**2,436.2606**	**2,436.2606**	**0.0853**		**2,438.3937**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2717	2.1448	11.2551	0.0192		0.0566	0.0566		0.0568	0.0568	0.0000	490.8462	490.8462	0.0322		491.6521
Total	**0.2717**	**2.1448**	**11.2551**	**0.0192**		**0.0566**	**0.0566**		**0.0568**	**0.0568**	**0.0000**	**490.8462**	**490.8462**	**0.0322**		**491.6521**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0636	2.5828	0.7487	8.1700e-003	0.1705	2.5000e-003	0.1729	0.0468	2.3900e-003	0.0491		891.9890	891.9890	0.0675		893.6765
Worker	0.4487	0.2024	2.9949	0.0155	2.4591	8.6600e-003	2.4677	0.6522	7.9600e-003	0.6601		1,544.2717	1,544.2717	0.0178		1,544.7172
Total	**0.5123**	**2.7852**	**3.7436**	**0.0236**	**2.6295**	**0.0112**	**2.6407**	**0.6989**	**0.0104**	**0.7093**		**2,436.2606**	**2,436.2606**	**0.0853**		**2,438.3937**

3.21 2D/E-Building Construction - 2040

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0637	2.5605	0.7475	8.1700e-003	0.1705	2.4300e-003	0.1729	0.0468	2.3200e-003	0.0491		891.6722	891.6722	0.0659		893.3187
Worker	0.3604	0.1656	2.5333	0.0148	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,476.7051	1,476.7051	0.0137		1,477.0469
Total	**0.4240**	**2.7260**	**3.2808**	**0.0230**	**2.6295**	**9.1100e-003**	**2.6387**	**0.6989**	**8.4600e-003**	**0.7074**		**2,368.3773**	**2,368.3773**	**0.0795**		**2,370.3656**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2710	2.1351	11.2731	0.0192		0.0559	0.0559		0.0561	0.0561	0.0000	490.8462	490.8462	0.0321		491.6488
Total	**0.2710**	**2.1351**	**11.2731**	**0.0192**		**0.0559**	**0.0559**		**0.0561**	**0.0561**	**0.0000**	**490.8462**	**490.8462**	**0.0321**		**491.6488**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0637	2.5605	0.7475	8.1700e-003	0.1705	2.4300e-003	0.1729	0.0468	2.3200e-003	0.0491		891.6722	891.6722	0.0659		893.3187
Worker	0.3604	0.1656	2.5333	0.0148	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,476.7051	1,476.7051	0.0137		1,477.0469
Total	**0.4240**	**2.7260**	**3.2808**	**0.0230**	**2.6295**	**9.1100e-003**	**2.6387**	**0.6989**	**8.4600e-003**	**0.7074**		**2,368.3773**	**2,368.3773**	**0.0795**		**2,370.3656**

3.21 2D/E-Building Construction - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**0.8438**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0637	2.5605	0.7475	8.1700e-003	0.1705	2.4300e-003	0.1729	0.0468	2.3200e-003	0.0491		891.6722	891.6722	0.0659		893.3187
Worker	0.3604	0.1656	2.5333	0.0148	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,476.7051	1,476.7051	0.0137		1,477.0469
Total	**0.4240**	**2.7260**	**3.2808**	**0.0230**	**2.6295**	**9.1100e-003**	**2.6387**	**0.6989**	**8.4600e-003**	**0.7074**		**2,368.3773**	**2,368.3773**	**0.0795**		**2,370.3656**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3377	2.0556	2.4215	0.0192		0.0588	0.0588		0.0588	0.0588	0.0000	436.2846	436.2846	0.0298		437.0296
Total	**0.3377**	**2.0556**	**2.4215**	**0.0192**		**0.0588**	**0.0588**		**0.0588**	**0.0588**	**0.0000**	**436.2846**	**436.2846**	**0.0298**		**437.0296**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0637	2.5605	0.7475	8.1700e-003	0.1705	2.4300e-003	0.1729	0.0468	2.3200e-003	0.0491		891.6722	891.6722	0.0659		893.3187
Worker	0.3604	0.1656	2.5333	0.0148	2.4591	6.6800e-003	2.4658	0.6522	6.1400e-003	0.6583		1,476.7051	1,476.7051	0.0137		1,477.0469
Total	**0.4240**	**2.7260**	**3.2808**	**0.0230**	**2.6295**	**9.1100e-003**	**2.6387**	**0.6989**	**8.4600e-003**	**0.7074**		**2,368.3773**	**2,368.3773**	**0.0795**		**2,370.3656**

3.22 2D/E-Architectural Coatings - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.6924					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.8438	4.2068	8.0746	0.0192		0.0920	0.0920		0.0920	0.0920		1,783.2059	1,783.2059	0.0737		1,785.0473
Total	**4.5362**	**4.2068**	**8.0746**	**0.0192**		**0.0920**	**0.0920**		**0.0920**	**0.0920**		**1,783.2059**	**1,783.2059**	**0.0737**		**1,785.0473**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0917	0.0421	0.6449	3.7600e-003	0.6260	1.7000e-003	0.6277	0.1660	1.5600e-003	0.1676		375.8886	375.8886	3.4800e-003		375.9756
Total	**0.0917**	**0.0421**	**0.6449**	**3.7600e-003**	**0.6260**	**1.7000e-003**	**0.6277**	**0.1660**	**1.5600e-003**	**0.1676**		**375.8886**	**375.8886**	**3.4800e-003**		**375.9756**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	3.6924					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.3377	2.0556	2.4215	0.0192		0.0588	0.0588		0.0588	0.0588	0.0000	436.2846	436.2846	0.0298		437.0296
Total	**4.0301**	**2.0556**	**2.4215**	**0.0192**		**0.0588**	**0.0588**		**0.0588**	**0.0588**	**0.0000**	**436.2846**	**436.2846**	**0.0298**		**437.0296**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0917	0.0421	0.6449	3.7600e-003	0.6260	1.7000e-003	0.6277	0.1660	1.5600e-003	0.1676		375.8886	375.8886	3.4800e-003		375.9756
Total	**0.0917**	**0.0421**	**0.6449**	**3.7600e-003**	**0.6260**	**1.7000e-003**	**0.6277**	**0.1660**	**1.5600e-003**	**0.1676**		**375.8886**	**375.8886**	**3.4800e-003**		**375.9756**

3.23 2D/E-Paving - 2041

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.3769	1.0106	5.9652	0.0108		0.0470	0.0470		0.0470	0.0470		1,023.5568	1,023.5568	0.0334		1,024.3914
Paving	0.0158					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.3928**	**1.0106**	**5.9652**	**0.0108**		**0.0470**	**0.0470**		**0.0470**	**0.0470**		**1,023.5568**	**1,023.5568**	**0.0334**		**1,024.3914**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0262	0.0120	0.1842	1.0700e-003	0.1788	4.9000e-004	0.1793	0.0474	4.5000e-004	0.0479		107.3967	107.3967	9.9000e-004		107.4216
Total	**0.0262**	**0.0120**	**0.1842**	**1.0700e-003**	**0.1788**	**4.9000e-004**	**0.1793**	**0.0474**	**4.5000e-004**	**0.0479**		**107.3967**	**107.3967**	**9.9000e-004**		**107.4216**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1081	0.4683	6.6640	0.0108		0.0144	0.0144		0.0144	0.0144	0.0000	1,023.5568	1,023.5568	0.0334		1,024.3914
Paving	0.0158					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.1239**	**0.4683**	**6.6640**	**0.0108**		**0.0144**	**0.0144**		**0.0144**	**0.0144**	**0.0000**	**1,023.5568**	**1,023.5568**	**0.0334**		**1,024.3914**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0262	0.0120	0.1842	1.0700e-003	0.1788	4.9000e-004	0.1793	0.0474	4.5000e-004	0.0479		107.3967	107.3967	9.9000e-004		107.4216
Total	**0.0262**	**0.0120**	**0.1842**	**1.0700e-003**	**0.1788**	**4.9000e-004**	**0.1793**	**0.0474**	**4.5000e-004**	**0.0479**		**107.3967**	**107.3967**	**9.9000e-004**		**107.4216**

Unmitigated Plan B Localized Emissions Analysis

Unmitigated Plan B LST Analysis

Pollutant/Averaging Time	Project Impact (ug/m^3)	Project Impact (ppm)	Background (ppm)	Total	Threshold	Threshold Units	Exceeds Threshold?
1st High 1-Hour NO2	169.49	0.090	0.068	0.158	0.180	ppm	No
8th High 1-Hour NO2	124.41	0.066	0.054	0.120	0.100	ppm	Yes
Annual NO2	12.27	0.007	0.013	0.020	0.030	ppm	No
1st High 1-Hour CO	735.74	0.6	2.2	2.8	20	ppm	No
1st High 8-Hour CO	350.64	0.3	1.4	1.7	9	ppm	No
1st High 24-Hour PM10	5.1	--	--	5.1	10.4	ug/m^3	No
Annual	2.2	--	--	2.2	1	ug/m^3	Yes
1st High 24-Hour PM10	3.2	--	--	3.2	10.4	ug/m^3	No

Source Receptor Area #2: Northwest Los Angeles County Coastal

Background Concentrations for LST Analysis[1]

Year	Max 1-Hour CO		Max 8-Hour CO	
	ppm	ug/m^3	ppm	ug/m^3
2014	2	2290	1.3	1489
2015	1.6	1832	1.4	1603
2016	2.2	2519	1.1	1260
Maximum	2.2	2519	1.4	1603.3

Year	Max 1-Hour NO2		98th percentile		Annual	
	ppm	ug/m^3	ppm	ug/m^3	ppm	ug/m^3
2014	0.0639	120.2	0.0539	101.4	0.0133	25.02
2015	0.0676	127.2	0.0494	92.9	0.0117	22.01
2016	0.0545	102.5	0.0493	92.8	0.0116	21.82
Maximum	0.0676	127.18	0.0539	101.4	0.013	25.02

NAAQS/CAAQS

CO	Averaging Time	ppm	ug/m^3
State	1-hr	20	22904
State/Federal	8-hr	9	10307
NO2	**Averaging Time**	**ppm**	**ug/m^3**
State	1-hr	0.18	339
Federal (98th percentile)	1-hr	0.1	188
State	Annual	0.03	56

1. Background concentrations from SCAQMD Historical Monitoring Data

Unmitigated Plan B Localized Emissions

Pollutant	Daily Maximum Emissions (lbs/day)			
NOX	Max NOX 47.76			
	S1-Grading	S3-Demolition & Grading		
	lb/day			
	16.3889	31.3703		
	g/s			
	0.258	0.494		
CO	Max CO 77.68			
	S1-Grading	S3-Demolition & Grading		
	lb/day			
	26.06	51.62		
	g/s			
	0.410	0.813		
PM10	Max PM10 2.52			
	S1-Grading		S3-Demolition & Grading	
	Dust	Exhaust	Dust	Exhaust
	lb/day			
	0.0622	0.7141	0.3788	1.3614
	g/s			
	0.0010	0.0112	0.0060	0.0214
PM2.5	Max PM2.5 2.03			
	S1-Grading		S3-Demolition & Grading	
	Dust	Exhaust	Dust	Exhaust
	lb/day			
	0.0084	0.6736	0.0565	1.2905
	g/s			
	0.000132	0.010609	0.000889	0.020325

Annual Emissions

S1	S3
ton/yr	
1.7146	1.8369
g/s	
0.311	0.283

PM10 Dust			PM10 Exhaust		
S1	S3	2C	S1	S3	2C
ton/yr					
0.00893	0.01211	0	0.0551	0.0551	0.02867
g/s					
0.00460	0.00780	0.00000	0.02143	0.02365	0.01540

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3630353765932	363035	3765932	6.990	7.832	2.844	2.802	0.058	0.057
3630553765932	363055	3765932	7.647	8.034	2.943	2.886	0.061	0.060
3630753765932	363075	3765932	8.302	8.186	3.069	3.053	0.065	0.062
3630953765932	363095	3765932	8.932	8.317	3.199	3.186	0.068	0.065
3631153765932	363115	3765932	9.540	8.373	3.372	3.352	0.072	0.068
3631353765932	363135	3765932	10.085	8.317	3.548	3.488	0.076	0.071
3631553765932	363155	3765932	10.620	8.167	3.737	3.661	0.080	0.074
3631753765932	363175	3765932	11.030	8.183	3.929	3.788	0.085	0.077
3631953765932	363195	3765932	11.328	8.338	4.135	3.942	0.089	0.081
3632153765932	363215	3765932	11.548	8.415	4.379	4.067	0.094	0.084
3632353765932	363235	3765932	11.638	8.380	4.623	4.258	0.100	0.087
3632553765932	363255	3765932	11.546	8.433	4.858	4.401	0.105	0.090
3632753765932	363275	3765932	11.365	8.661	5.061	4.660	0.110	0.094
3632953765932	363295	3765932	11.563	8.930	5.299	4.805	0.116	0.097
3633153765932	363315	3765932	11.757	9.048	5.566	4.828	0.122	0.100
3633353765932	363335	3765932	11.742	9.078	5.899	4.880	0.128	0.103
3633553765932	363355	3765932	11.768	8.989	6.116	4.939	0.133	0.106
3633753765932	363375	3765932	12.126	8.678	6.553	5.197	0.139	0.109
3633953765932	363395	3765932	12.506	8.487	6.648	5.492	0.145	0.111
3634153765932	363415	3765932	12.532	8.733	6.675	5.679	0.150	0.114
3634353765932	363435	3765932	12.483	9.340	6.867	5.734	0.155	0.116
3634553765932	363455	3765932	12.024	9.843	7.176	5.894	0.160	0.117
3634753765932	363475	3765932	11.612	10.534	7.678	5.956	0.165	0.118
3634953765932	363495	3765932	12.338	11.735	7.849	5.922	0.168	0.118
3635153765932	363515	3765932	12.981	12.426	8.174	5.986	0.171	0.118
3635353765932	363535	3765932	13.737	12.586	8.175	5.841	0.173	0.117
3635553765932	363555	3765932	15.195	12.600	8.115	5.816	0.173	0.115
3635753765932	363575	3765932	16.127	12.159	8.224	5.738	0.172	0.112
3635953765932	363595	3765932	16.423	11.316	7.951	5.489	0.170	0.108
3636153765932	363615	3765932	16.298	10.359	7.873	5.251	0.166	0.104
3636353765932	363635	3765932	15.480	10.259	7.690	4.768	0.161	0.100
3636553765932	363655	3765932	14.090	10.095	7.307	4.537	0.154	0.095

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636753765932	363675	3765932	13.641	10.200	6.616	4.296	0.147	0.090
3636953765932	363695	3765932	13.376	9.985	6.252	3.980	0.138	0.085
3637153765932	363715	3765932	13.506	9.603	5.742	3.787	0.130	0.080
3637353765932	363735	3765932	13.223	9.159	5.362	3.606	0.121	0.075
3637553765932	363755	3765932	12.611	8.731	5.086	3.562	0.113	0.070
3637753765932	363775	3765932	11.988	8.218	4.889	3.327	0.105	0.066
3637953765932	363795	3765932	11.213	7.600	4.565	3.086	0.097	0.062
3638153765932	363815	3765932	10.251	6.976	4.175	2.715	0.090	0.058
3638353765932	363835	3765932	9.430	6.708	3.613	2.461	0.083	0.054
3638553765932	363855	3765932	8.949	6.373	3.259	2.220	0.077	0.051
3638753765932	363875	3765932	8.355	5.989	2.999	2.055	0.071	0.047
3638953765932	363895	3765932	7.871	5.769	2.771	1.953	0.066	0.044
3639153765932	363915	3765932	7.576	5.584	2.432	1.702	0.061	0.042
3639353765932	363935	3765932	7.209	5.356	2.134	1.531	0.057	0.039
3639553765932	363955	3765932	6.796	5.097	2.002	1.460	0.053	0.037
3630353765952	363035	3765952	6.868	8.199	2.940	2.917	0.061	0.060
3630553765952	363055	3765952	7.454	8.524	3.098	3.049	0.064	0.063
3630753765952	363075	3765952	8.209	8.763	3.238	3.162	0.068	0.066
3630953765952	363095	3765952	8.968	8.944	3.396	3.336	0.072	0.069
3631153765952	363115	3765952	9.709	9.096	3.526	3.498	0.076	0.073
3631353765952	363135	3765952	10.424	9.161	3.717	3.690	0.081	0.076
3631553765952	363155	3765952	11.066	9.098	3.916	3.849	0.086	0.080
3631753765952	363175	3765952	11.711	8.939	4.129	4.005	0.091	0.084
3631953765952	363195	3765952	12.214	9.016	4.367	4.179	0.096	0.087
3632153765952	363215	3765952	12.577	9.194	4.599	4.337	0.102	0.091
3632353765952	363235	3765952	12.846	9.252	4.879	4.564	0.108	0.095
3632553765952	363255	3765952	12.949	9.175	5.151	4.722	0.114	0.099
3632753765952	363275	3765952	12.837	9.304	5.439	4.918	0.121	0.103
3632953765952	363295	3765952	12.697	9.610	5.689	5.237	0.127	0.107
3633153765952	363315	3765952	12.990	9.851	5.940	5.253	0.134	0.111
3633353765952	363335	3765952	13.129	9.861	6.351	5.276	0.141	0.114
3633553765952	363355	3765952	12.974	9.835	6.637	5.348	0.148	0.118

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3633753765952	363375	3765952	13.113	9.575	7.015	5.583	0.155	0.121
3633953765952	363395	3765952	13.612	9.293	7.389	5.932	0.162	0.124
3634153765952	363415	3765952	13.856	9.396	7.495	6.209	0.169	0.127
3634353765952	363435	3765952	13.925	10.127	7.598	6.235	0.176	0.129
3634553765952	363455	3765952	13.610	10.690	7.849	6.477	0.182	0.131
3634753765952	363475	3765952	13.064	11.399	8.392	6.531	0.187	0.132
3634953765952	363495	3765952	13.410	12.745	8.772	6.486	0.192	0.133
3635153765952	363515	3765952	14.216	13.417	9.069	6.565	0.196	0.132
3635353765952	363535	3765952	14.901	13.521	9.067	6.394	0.198	0.131
3635553765952	363555	3765952	16.446	13.462	9.049	6.350	0.198	0.128
3635753765952	363575	3765952	17.392	12.838	9.141	6.295	0.197	0.125
3635953765952	363595	3765952	17.685	11.822	8.882	5.938	0.194	0.121
3636153765952	363615	3765952	17.368	11.187	8.807	5.658	0.189	0.116
3636353765952	363635	3765952	16.292	10.947	8.446	5.133	0.182	0.110
3636553765952	363655	3765952	14.923	10.888	8.019	4.956	0.174	0.105
3636753765952	363675	3765952	14.469	10.709	7.201	4.560	0.165	0.099
3636953765952	363695	3765952	14.458	10.389	6.844	4.270	0.155	0.093
3637153765952	363715	3765952	14.464	9.976	6.191	4.057	0.145	0.087
3637353765952	363735	3765952	14.026	9.563	5.871	3.904	0.135	0.081
3637553765952	363755	3765952	13.352	9.093	5.607	3.787	0.125	0.076
3637753765952	363775	3765952	12.629	8.507	5.298	3.505	0.115	0.071
3637953765952	363795	3765952	11.670	7.826	4.841	3.099	0.106	0.066
3638153765952	363815	3765952	10.642	7.435	4.199	2.762	0.098	0.062
3638353765952	363835	3765952	10.057	7.069	3.714	2.514	0.090	0.058
3638553765952	363855	3765952	9.441	6.640	3.434	2.318	0.083	0.054
3638753765952	363875	3765952	8.805	6.347	3.163	2.174	0.077	0.050
3638953765952	363895	3765952	8.456	6.136	2.793	1.911	0.071	0.047
3639153765952	363915	3765952	8.025	5.874	2.422	1.698	0.065	0.044
3639353765952	363935	3765952	7.543	5.580	2.235	1.606	0.061	0.041
3639553765952	363955	3765952	7.022	5.258	2.107	1.534	0.056	0.038
3630353765972	363035	3765972	7.137	8.484	2.992	3.033	0.063	0.064
3630553765972	363055	3765972	7.530	8.921	3.203	3.172	0.067	0.067

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3630753765972	363075	3765972	7.954	9.307	3.357	3.328	0.071	0.071
3630953765972	363095	3765972	8.824	9.593	3.548	3.476	0.076	0.074
3631153765972	363115	3765972	9.708	9.812	3.763	3.661	0.081	0.078
3631353765972	363135	3765972	10.583	9.992	3.932	3.858	0.086	0.082
3631553765972	363155	3765972	11.428	10.065	4.141	4.062	0.091	0.086
3631753765972	363175	3765972	12.206	9.992	4.363	4.263	0.097	0.090
3631953765972	363195	3765972	12.974	9.838	4.602	4.414	0.103	0.095
3632153765972	363215	3765972	13.596	10.000	4.884	4.613	0.110	0.099
3632353765972	363235	3765972	14.039	10.174	5.150	4.807	0.117	0.104
3632553765972	363255	3765972	14.365	10.198	5.463	5.097	0.124	0.109
3632753765972	363275	3765972	14.495	10.140	5.787	5.252	0.132	0.113
3632953765972	363295	3765972	14.356	10.333	6.124	5.576	0.140	0.118
3633153765972	363315	3765972	14.269	10.694	6.448	5.791	0.148	0.123
3633353765972	363335	3765972	14.587	10.779	6.733	5.846	0.157	0.127
3633553765972	363355	3765972	14.624	10.757	7.209	5.924	0.166	0.131
3633753765972	363375	3765972	14.399	10.572	7.573	6.075	0.174	0.135
3633953765972	363395	3765972	14.740	10.185	8.093	6.406	0.183	0.139
3634153765972	363415	3765972	15.262	10.121	8.361	6.802	0.192	0.143
3634353765972	363435	3765972	15.369	11.004	8.366	6.848	0.200	0.146
3634553765972	363455	3765972	15.323	11.655	8.722	7.158	0.208	0.148
3634753765972	363475	3765972	14.740	12.395	9.150	7.180	0.215	0.149
3634953765972	363495	3765972	14.607	13.808	9.772	7.132	0.221	0.150
3635153765972	363515	3765972	15.620	14.484	10.096	7.225	0.225	0.149
3635353765972	363535	3765972	16.198	14.567	10.182	7.023	0.228	0.147
3635553765972	363555	3765972	17.762	14.326	10.128	6.954	0.229	0.144
3635753765972	363575	3765972	18.779	13.530	10.225	6.904	0.227	0.140
3635953765972	363595	3765972	18.932	12.247	10.011	6.501	0.224	0.135
3636153765972	363615	3765972	18.341	11.973	9.853	6.100	0.217	0.129
3636353765972	363635	3765972	16.855	11.741	9.380	5.579	0.209	0.122
3636553765972	363655	3765972	15.649	11.423	8.780	5.228	0.198	0.116
3636753765972	363675	3765972	15.383	11.089	7.978	4.815	0.187	0.109
3636953765972	363695	3765972	15.550	10.727	7.436	4.627	0.175	0.102

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637153765972	363715	3765972	15.433	10.430	6.799	4.314	0.162	0.095
3637353765972	363735	3765972	14.891	10.021	6.475	4.304	0.150	0.089
3637553765972	363755	3765972	14.185	9.436	6.105	3.971	0.138	0.082
3637753765972	363775	3765972	13.205	8.709	5.611	3.589	0.127	0.077
3637953765972	363795	3765972	12.113	8.231	4.982	3.145	0.116	0.071
3638153765972	363815	3765972	11.358	7.872	4.286	2.866	0.107	0.066
3638353765972	363835	3765972	10.654	7.398	3.965	2.619	0.098	0.062
3638553765972	363855	3765972	9.924	7.019	3.637	2.428	0.090	0.057
3638753765972	363875	3765972	9.495	6.771	3.237	2.152	0.083	0.053
3638953765972	363895	3765972	8.988	6.471	2.764	1.901	0.076	0.050
3639153765972	363915	3765972	8.411	6.128	2.520	1.783	0.070	0.046
3639353765972	363935	3765972	7.797	5.757	2.359	1.699	0.064	0.043
3639553765972	363955	3765972	7.217	5.373	2.158	1.597	0.060	0.040
3630353765992	363035	3765992	7.343	8.700	3.087	3.151	0.066	0.067
3630553765992	363055	3765992	7.805	9.231	3.264	3.314	0.070	0.071
3630753765992	363075	3765992	8.276	9.739	3.478	3.474	0.075	0.075
3630953765992	363095	3765992	8.739	10.191	3.682	3.653	0.080	0.079
3631153765992	363115	3765992	9.462	10.511	3.870	3.850	0.085	0.084
3631353765992	363135	3765992	10.472	10.752	4.146	4.037	0.091	0.088
3631553765992	363155	3765992	11.488	10.956	4.410	4.277	0.097	0.093
3631753765992	363175	3765992	12.480	11.038	4.644	4.492	0.104	0.098
3631953765992	363195	3765992	13.430	10.964	4.895	4.733	0.111	0.103
3632153765992	363215	3765992	14.378	10.903	5.145	4.918	0.119	0.108
3632353765992	363235	3765992	15.191	11.134	5.514	5.114	0.127	0.114
3632553765992	363255	3765992	15.780	11.307	5.789	5.421	0.135	0.119
3632753765992	363275	3765992	16.194	11.283	6.170	5.717	0.145	0.125
3632953765992	363295	3765992	16.336	11.263	6.560	5.941	0.154	0.131
3633153765992	363315	3765992	16.159	11.539	6.974	6.333	0.164	0.136
3633353765992	363335	3765992	16.143	11.770	7.379	6.416	0.175	0.142
3633553765992	363355	3765992	16.424	11.737	7.745	6.448	0.185	0.147
3633753765992	363375	3765992	16.333	11.627	8.298	6.657	0.196	0.152
3633953765992	363395	3765992	16.074	11.222	8.848	6.935	0.207	0.157

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3634153765992	363415	3765992	16.653	11.033	9.278	7.428	0.218	0.161
3634353765992	363435	3765992	17.027	11.987	9.547	7.601	0.229	0.165
3634553765992	363455	3765992	17.157	12.694	9.704	7.912	0.239	0.168
3634753765992	363475	3765992	16.715	13.550	10.128	7.920	0.248	0.169
3634953765992	363495	3765992	16.275	15.006	11.002	7.885	0.255	0.170
3635153765992	363515	3765992	17.157	15.634	11.339	7.976	0.262	0.169
3635353765992	363535	3765992	17.664	15.634	11.571	7.749	0.265	0.167
3635553765992	363555	3765992	19.192	15.230	11.413	7.691	0.266	0.163
3635753765992	363575	3765992	20.112	14.135	11.503	7.549	0.265	0.158
3635953765992	363595	3765992	20.123	12.993	11.299	7.181	0.259	0.152
3636153765992	363615	3765992	19.250	12.786	11.073	6.535	0.251	0.144
3636353765992	363635	3765992	17.182	12.265	10.404	6.059	0.240	0.136
3636553765992	363655	3765992	15.969	11.433	9.535	5.460	0.226	0.128
3636753765992	363675	3765992	15.942	11.100	8.823	5.074	0.212	0.120
3636953765992	363695	3765992	16.407	10.935	7.981	4.900	0.198	0.112
3637153765992	363715	3765992	16.258	10.783	7.499	4.819	0.182	0.104
3637353765992	363735	3765992	15.744	10.351	7.190	4.547	0.168	0.097
3637553765992	363755	3765992	14.900	9.665	6.593	4.178	0.153	0.090
3637753765992	363775	3765992	13.714	9.101	5.981	3.615	0.140	0.083
3637953765992	363795	3765992	12.853	8.736	5.037	3.248	0.128	0.077
3638153765992	363815	3765992	12.121	8.251	4.554	2.977	0.117	0.071
3638353765992	363835	3765992	11.257	7.804	4.205	2.747	0.106	0.066
3638553765992	363855	3765992	10.749	7.517	3.786	2.454	0.097	0.061
3638753765992	363875	3765992	10.136	7.164	3.176	2.145	0.089	0.057
3638953765992	363895	3765992	9.441	6.762	2.873	1.983	0.081	0.053
3639153765992	363915	3765992	8.709	6.333	2.659	1.882	0.075	0.049
3639353765992	363935	3765992	8.054	5.884	2.400	1.758	0.069	0.046
3639553765992	363955	3765992	7.574	5.515	2.088	1.527	0.063	0.043
3630353766012	363035	3766012	7.601	8.790	3.167	3.308	0.069	0.071
3630553766012	363055	3766012	8.056	9.446	3.363	3.448	0.073	0.075
3630753766012	363075	3766012	8.543	10.066	3.582	3.643	0.078	0.080
3630953766012	363095	3766012	9.079	10.614	3.805	3.819	0.084	0.084

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3631153766012	363115	3766012	9.614	11.125	4.072	4.031	0.090	0.089
3631353766012	363135	3766012	10.153	11.513	4.273	4.272	0.096	0.095
3631553766012	363155	3766012	11.285	11.802	4.558	4.474	0.103	0.100
3631753766012	363175	3766012	12.476	12.043	4.947	4.763	0.111	0.106
3631953766012	363195	3766012	13.649	12.138	5.264	5.013	0.119	0.112
3632153766012	363215	3766012	14.791	12.054	5.562	5.285	0.128	0.118
3632353766012	363235	3766012	15.924	12.143	5.808	5.523	0.137	0.125
3632553766012	363255	3766012	16.939	12.472	6.222	5.748	0.147	0.132
3632753766012	363275	3766012	17.720	12.616	6.565	6.145	0.158	0.138
3632953766012	363295	3766012	18.352	12.511	7.040	6.414	0.170	0.145
3633153766012	363315	3766012	18.559	12.490	7.520	6.827	0.182	0.152
3633353766012	363335	3766012	18.321	12.821	7.989	7.118	0.195	0.159
3633553766012	363355	3766012	18.248	12.852	8.508	7.215	0.208	0.165
3633753766012	363375	3766012	18.408	12.756	9.043	7.375	0.222	0.172
3633953766012	363395	3766012	18.127	12.428	9.620	7.596	0.236	0.178
3634153766012	363415	3766012	17.983	12.105	10.265	8.105	0.250	0.183
3634353766012	363435	3766012	18.729	13.090	10.736	8.478	0.263	0.188
3634553766012	363455	3766012	18.927	13.895	11.008	8.759	0.276	0.191
3634753766012	363475	3766012	18.773	14.823	11.352	8.752	0.288	0.194
3634953766012	363495	3766012	18.027	16.315	12.183	8.776	0.299	0.195
3635153766012	363515	3766012	18.719	16.904	12.818	8.854	0.307	0.194
3635353766012	363535	3766012	19.243	16.775	13.139	8.580	0.312	0.191
3635553766012	363555	3766012	20.515	16.092	12.969	8.567	0.313	0.186
3635753766012	363575	3766012	21.416	14.601	13.012	8.203	0.311	0.179
3635953766012	363595	3766012	21.275	13.971	12.668	7.828	0.304	0.171
3636153766012	363615	3766012	19.983	13.372	12.025	7.041	0.292	0.162
3636353766012	363635	3766012	17.540	12.410	11.325	6.301	0.276	0.151
3636553766012	363655	3766012	15.300	10.451	9.234	5.129	0.256	0.139
3636753766012	363675	3766012	16.564	11.084	9.349	5.234	0.242	0.132
3636953766012	363695	3766012	17.402	11.317	8.569	5.341	0.225	0.123
3637153766012	363715	3766012	16.998	11.025	8.316	5.205	0.206	0.114
3637353766012	363735	3766012	16.400	10.443	7.830	4.819	0.188	0.106

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637553766012	363755	3766012	15.373	9.992	7.082	4.219	0.171	0.097
3637753766012	363775	3766012	14.541	9.637	6.031	3.703	0.155	0.090
3637953766012	363795	3766012	13.748	9.150	5.281	3.410	0.141	0.083
3638153766012	363815	3766012	12.855	8.714	4.907	3.133	0.128	0.076
3638353766012	363835	3766012	12.262	8.388	4.414	2.819	0.116	0.071
3638553766012	363855	3766012	11.516	7.972	3.664	2.435	0.105	0.065
3638753766012	363875	3766012	10.674	7.500	3.305	2.224	0.096	0.060
3638953766012	363895	3766012	9.782	6.993	3.017	2.093	0.087	0.056
3639153766012	363915	3766012	9.046	6.472	2.698	1.939	0.080	0.052
3639353766012	363935	3766012	8.562	6.069	2.375	1.689	0.073	0.048
3639553766012	363955	3766012	8.098	5.734	2.206	1.526	0.067	0.045
3630353766032	363035	3766032	7.733	8.724	3.274	3.483	0.071	0.075
3630553766032	363055	3766032	8.281	9.520	3.496	3.666	0.076	0.080
3630753766032	363075	3766032	8.839	10.256	3.690	3.825	0.082	0.085
3630953766032	363095	3766032	9.402	10.940	3.918	4.036	0.088	0.090
3631153766032	363115	3766032	9.964	11.581	4.185	4.239	0.094	0.096
3631353766032	363135	3766032	10.609	12.193	4.522	4.502	0.101	0.102
3631553766032	363155	3766032	11.243	12.663	4.790	4.766	0.109	0.108
3631753766032	363175	3766032	12.177	13.010	5.069	5.002	0.118	0.115
3631953766032	363195	3766032	13.566	13.284	5.520	5.322	0.127	0.122
3632153766032	363215	3766032	14.936	13.364	5.930	5.629	0.137	0.129
3632353766032	363235	3766032	16.276	13.294	6.345	5.940	0.148	0.137
3632553766032	363255	3766032	17.621	13.536	6.629	6.247	0.160	0.145
3632753766032	363275	3766032	18.877	13.882	7.071	6.519	0.173	0.154
3632953766032	363295	3766032	19.873	13.931	7.489	6.984	0.187	0.162
3633153766032	363315	3766032	20.713	13.632	8.111	7.339	0.202	0.170
3633353766032	363335	3766032	21.142	13.875	8.710	7.784	0.218	0.179
3633553766032	363355	3766032	20.884	14.081	9.275	8.050	0.234	0.187
3633753766032	363375	3766032	20.582	13.985	9.925	8.066	0.252	0.195
3633953766032	363395	3766032	20.654	13.773	10.647	8.410	0.269	0.203
3634153766032	363415	3766032	20.087	13.431	11.463	8.817	0.287	0.210
3634353766032	363435	3766032	20.513	14.328	11.988	9.420	0.305	0.216

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3634553766032	363455	3766032	20.920	15.196	12.623	9.722	0.322	0.220
3634753766032	363475	3766032	20.729	16.140	12.876	9.745	0.338	0.223
3634953766032	363495	3766032	20.001	17.774	13.604	9.750	0.352	0.224
3635153766032	363515	3766032	20.235	18.230	14.469	9.845	0.363	0.223
3635353766032	363535	3766032	20.901	17.919	14.806	9.668	0.370	0.219
3635553766032	363555	3766032	21.868	16.783	14.696	9.591	0.372	0.213
3635753766032	363575	3766032	22.707	15.102	14.638	8.866	0.368	0.204
3635953766032	363595	3766032	22.319	14.656	13.870	8.240	0.359	0.194
3636153766032	363615	3766032	20.792	13.496	12.964	7.390	0.342	0.182
3636353766032	363635	3766032	17.415	10.878	11.134	5.780	0.309	0.162
3636553766032	363655	3766032	20.153	13.189	11.479	6.115	0.299	0.156
3636753766032	363675	3766032	17.932	11.632	9.468	5.453	0.278	0.146
3636953766032	363695	3766032	18.125	11.508	9.335	5.662	0.257	0.136
3637153766032	363715	3766032	17.708	11.029	9.222	5.427	0.234	0.126
3637353766032	363735	3766032	16.873	10.847	8.376	4.999	0.212	0.116
3637553766032	363755	3766032	16.275	10.585	7.441	4.291	0.191	0.106
3637753766032	363775	3766032	15.525	10.072	6.243	3.921	0.172	0.097
3637953766032	363795	3766032	14.572	9.629	5.817	3.595	0.155	0.089
3638153766032	363815	3766032	13.873	9.255	5.182	3.268	0.140	0.082
3638353766032	363835	3766032	13.036	8.814	4.281	2.775	0.126	0.076
3638553766032	363855	3766032	12.051	8.289	3.837	2.499	0.114	0.069
3638753766032	363875	3766032	10.996	7.711	3.450	2.353	0.103	0.064
3638953766032	363895	3766032	10.254	7.140	3.055	2.154	0.094	0.059
3639153766032	363915	3766032	9.738	6.707	2.724	1.862	0.085	0.055
3639353766032	363935	3766032	9.157	6.384	2.558	1.703	0.078	0.051
3639553766032	363955	3766032	8.566	6.077	2.404	1.625	0.071	0.047
3630353766052	363035	3766052	7.769	8.550	3.435	3.608	0.074	0.079
3630553766052	363055	3766052	8.365	9.406	3.616	3.808	0.079	0.084
3630753766052	363075	3766052	9.008	10.283	3.825	4.094	0.085	0.090
3630953766052	363095	3766052	9.694	11.128	4.096	4.283	0.092	0.096
3631153766052	363115	3766052	10.397	11.931	4.360	4.528	0.099	0.102
3631353766052	363135	3766052	11.105	12.683	4.670	4.754	0.107	0.109

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3631553766052	363155	3766052	11.803	13.417	5.024	5.030	0.115	0.117
3631753766052	363175	3766052	12.521	13.957	5.375	5.350	0.125	0.124
3631953766052	363195	3766052	13.274	14.324	5.712	5.628	0.136	0.133
3632153766052	363215	3766052	14.693	14.625	6.201	6.011	0.147	0.142
3632353766052	363235	3766052	16.319	14.715	6.728	6.371	0.160	0.151
3632553766052	363255	3766052	17.917	14.733	7.303	6.730	0.174	0.161
3632753766052	363275	3766052	19.527	15.100	7.629	7.107	0.189	0.171
3632953766052	363295	3766052	21.028	15.327	8.107	7.558	0.206	0.181
3633153766052	363315	3766052	22.210	15.106	8.650	7.955	0.224	0.192
3633353766052	363335	3766052	23.122	15.133	9.475	8.524	0.243	0.202
3633553766052	363355	3766052	23.620	15.410	10.142	8.893	0.264	0.213
3633753766052	363375	3766052	23.500	15.374	10.978	9.198	0.286	0.223
3633953766052	363395	3766052	23.143	15.271	11.692	9.284	0.309	0.233
3634153766052	363415	3766052	23.032	14.867	12.611	9.716	0.333	0.241
3634353766052	363435	3766052	22.368	15.586	13.536	10.577	0.356	0.249
3634553766052	363455	3766052	22.936	16.662	14.280	10.869	0.379	0.255
3634753766052	363475	3766052	22.983	17.641	14.758	10.853	0.401	0.259
3634953766052	363495	3766052	22.283	19.425	15.122	10.913	0.420	0.261
3635153766052	363515	3766052	21.964	19.664	16.471	10.920	0.435	0.259
3635353766052	363535	3766052	22.533	19.041	16.570	10.882	0.445	0.254
3635553766052	363555	3766052	23.234	17.403	16.445	10.345	0.447	0.245
3635753766052	363575	3766052	24.071	16.086	16.100	9.764	0.442	0.234
3635953766052	363595	3766052	23.670	14.858	14.928	8.534	0.426	0.220
3636153766052	363615	3766052	21.093	12.196	12.998	6.873	0.393	0.199
3636353766052	363635	3766052	23.919	15.182	14.896	7.619	0.388	0.195
3636553766052	363655	3766052	24.016	15.400	13.531	7.342	0.361	0.181
3636753766052	363675	3766052	23.038	14.299	11.669	6.864	0.321	0.162
3636953766052	363695	3766052	18.687	11.364	9.764	5.651	0.293	0.150
3637153766052	363715	3766052	18.011	11.174	9.577	5.527	0.266	0.138
3637353766052	363735	3766052	17.585	11.141	8.921	5.010	0.239	0.127
3637553766052	363755	3766052	17.090	10.768	7.536	4.509	0.214	0.116
3637753766052	363775	3766052	16.322	10.474	6.908	4.163	0.191	0.106

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637953766052	363795	3766052	15.485	10.039	6.159	3.738	0.171	0.097
3638153766052	363815	3766052	14.578	9.596	5.101	3.173	0.153	0.088
3638353766052	363835	3766052	13.516	9.072	4.509	2.844	0.137	0.081
3638553766052	363855	3766052	12.405	8.477	3.990	2.661	0.123	0.074
3638753766052	363875	3766052	11.697	7.877	3.466	2.398	0.111	0.068
3638953766052	363895	3766052	11.043	7.418	3.160	2.086	0.100	0.063
3639153766052	363915	3766052	10.359	7.100	2.961	1.921	0.091	0.058
3639353766052	363935	3766052	9.662	6.760	2.733	1.829	0.083	0.053
3639553766052	363955	3766052	8.930	6.378	2.527	1.749	0.075	0.050
3630353766072	363035	3766072	7.676	8.935	3.587	3.764	0.076	0.083
3630553766072	363055	3766072	8.328	9.460	3.814	3.980	0.082	0.089
3630753766072	363075	3766072	9.044	10.096	4.026	4.186	0.089	0.095
3630953766072	363095	3766072	9.797	11.110	4.263	4.502	0.096	0.102
3631153766072	363115	3766072	10.615	12.107	4.523	4.836	0.103	0.109
3631353766072	363135	3766072	11.490	13.052	4.861	5.111	0.112	0.117
3631553766072	363155	3766072	12.389	13.929	5.231	5.357	0.122	0.126
3631753766072	363175	3766072	13.274	14.749	5.665	5.632	0.132	0.135
3631953766072	363195	3766072	14.123	15.379	6.092	6.036	0.144	0.145
3632153766072	363215	3766072	14.947	15.818	6.489	6.364	0.157	0.155
3632353766072	363235	3766072	15.937	16.177	7.030	6.840	0.172	0.166
3632553766072	363255	3766072	17.878	16.266	7.735	7.266	0.188	0.178
3632753766072	363275	3766072	19.797	16.312	8.406	7.694	0.206	0.190
3632953766072	363295	3766072	21.651	16.732	8.899	8.156	0.226	0.203
3633153766072	363315	3766072	23.454	16.760	9.435	8.715	0.248	0.216
3633353766072	363335	3766072	24.910	16.569	10.152	9.259	0.272	0.229
3633553766072	363355	3766072	25.918	16.720	11.215	9.802	0.298	0.243
3633753766072	363375	3766072	26.402	16.904	12.012	10.286	0.326	0.256
3633953766072	363395	3766072	26.180	16.918	13.175	10.442	0.356	0.269
3634153766072	363415	3766072	25.968	16.461	14.000	10.805	0.387	0.280
3634353766072	363435	3766072	25.596	17.017	15.468	11.674	0.419	0.291
3634553766072	363455	3766072	24.888	18.182	16.092	12.211	0.450	0.299
3634753766072	363475	3766072	25.257	19.296	16.977	12.251	0.480	0.304

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3634953766072	363495	3766072	24.579	21.228	17.176	12.142	0.506	0.306
3635153766072	363515	3766072	23.805	20.998	18.374	12.223	0.528	0.303
3635353766072	363535	3766072	24.259	19.947	18.636	11.806	0.541	0.296
3635553766072	363555	3766072	24.951	18.106	18.268	11.109	0.544	0.285
3635753766072	363575	3766072	25.720	16.665	17.252	10.226	0.534	0.269
3635953766072	363595	3766072	24.443	14.202	15.401	8.291	0.502	0.245
3636153766072	363615	3766072	27.886	16.581	17.941	8.871	0.499	0.239
3636353766072	363635	3766072	26.846	17.134	17.098	8.460	0.469	0.223
3636553766072	363655	3766072	26.653	16.388	15.084	7.934	0.430	0.205
3636753766072	363675	3766072	25.664	15.440	13.633	7.715	0.388	0.187
3636953766072	363695	3766072	23.853	14.103	12.685	6.923	0.337	0.165
3637153766072	363715	3766072	18.477	11.284	9.508	5.338	0.303	0.152
3637353766072	363735	3766072	18.143	11.054	8.940	5.086	0.271	0.139
3637553766072	363755	3766072	17.676	10.967	8.349	4.866	0.241	0.127
3637753766072	363775	3766072	16.941	10.629	7.375	4.283	0.213	0.115
3637953766072	363795	3766072	15.878	10.134	6.093	3.650	0.189	0.105
3638153766072	363815	3766072	14.775	9.646	5.360	3.280	0.168	0.095
3638353766072	363835	3766072	13.844	9.075	4.661	3.023	0.150	0.087
3638553766072	363855	3766072	13.271	8.566	4.012	2.697	0.134	0.079
3638753766072	363875	3766072	12.582	8.261	3.724	2.366	0.120	0.073
3638953766072	363895	3766072	11.750	7.896	3.389	2.192	0.108	0.067
3639153766072	363915	3766072	10.882	7.490	3.136	2.077	0.097	0.061
3639353766072	363935	3766072	10.026	7.075	2.873	1.989	0.088	0.056
3639553766072	363955	3766072	9.191	6.623	2.705	1.848	0.080	0.052
3630353766092	363035	3766092	7.793	9.223	3.680	3.858	0.079	0.087
3630553766092	363055	3766092	8.334	9.859	3.915	4.128	0.085	0.093
3630753766092	363075	3766092	8.904	10.438	4.194	4.423	0.092	0.100
3630953766092	363095	3766092	9.733	11.004	4.497	4.659	0.099	0.108
3631153766092	363115	3766092	10.648	12.030	4.790	4.979	0.108	0.116
3631353766092	363135	3766092	11.620	13.210	5.129	5.399	0.117	0.125
3631553766092	363155	3766092	12.651	14.294	5.464	5.796	0.128	0.135
3631753766092	363175	3766092	13.747	15.272	5.873	6.094	0.140	0.146

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3631953766092	363195	3766092	14.862	16.258	6.373	6.390	0.153	0.157
3632153766092	363215	3766092	15.970	17.025	6.985	6.880	0.168	0.170
3632353766092	363235	3766092	17.037	17.557	7.455	7.247	0.185	0.183
3632553766092	363255	3766092	18.078	17.916	8.050	7.875	0.203	0.197
3632753766092	363275	3766092	19.591	17.848	8.951	8.329	0.224	0.212
3632953766092	363295	3766092	21.872	18.090	9.779	8.917	0.248	0.228
3633153766092	363315	3766092	24.035	18.416	10.539	9.452	0.274	0.244
3633353766092	363335	3766092	25.958	18.228	11.118	10.158	0.304	0.261
3633553766092	363355	3766092	27.758	18.285	12.063	10.933	0.336	0.279
3633753766092	363375	3766092	28.880	18.581	13.405	11.403	0.372	0.296
3633953766092	363395	3766092	29.409	18.677	14.525	11.917	0.411	0.313
3634153766092	363415	3766092	28.966	18.277	15.910	12.222	0.452	0.328
3634353766092	363435	3766092	28.768	18.749	17.034	12.997	0.495	0.342
3634553766092	363455	3766092	27.894	19.904	18.455	13.641	0.538	0.353
3634753766092	363475	3766092	27.673	21.196	18.892	13.779	0.580	0.360
3634953766092	363495	3766092	27.001	23.122	19.389	13.565	0.618	0.362
3635153766092	363515	3766092	25.849	22.506	20.138	13.626	0.648	0.358
3635353766092	363535	3766092	26.314	20.881	20.408	12.761	0.667	0.348
3635553766092	363555	3766092	26.866	18.875	19.657	11.887	0.670	0.331
3635753766092	363575	3766092	27.358	16.487	17.683	9.854	0.644	0.305
3635953766092	363595	3766092	32.595	18.207	21.213	10.565	0.647	0.296
3636153766092	363615	3766092	30.826	19.074	21.155	9.880	0.619	0.279
3636353766092	363635	3766092	29.467	18.218	19.046	9.276	0.571	0.256
3636553766092	363655	3766092	28.961	17.140	16.583	9.023	0.517	0.233
3636753766092	363675	3766092	27.695	15.892	15.714	8.232	0.460	0.211
3636953766092	363695	3766092	25.941	15.357	14.031	7.209	0.406	0.190
3637153766092	363715	3766092	24.579	14.429	11.870	6.238	0.346	0.166
3637353766092	363735	3766092	18.378	10.961	9.412	5.273	0.307	0.152
3637553766092	363755	3766092	17.877	10.792	8.570	4.713	0.271	0.138
3637753766092	363775	3766092	16.995	10.486	7.388	4.157	0.238	0.125
3637953766092	363795	3766092	16.052	10.035	6.425	3.830	0.209	0.113
3638153766092	363815	3766092	15.653	9.564	5.513	3.460	0.185	0.103

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3638353766092	363835	3766092	14.989	9.327	4.802	3.055	0.163	0.093
3638553766092	363855	3766092	14.151	9.050	4.341	2.718	0.145	0.085
3638753766092	363875	3766092	13.217	8.699	3.919	2.530	0.129	0.077
3638953766092	363895	3766092	12.212	8.267	3.682	2.384	0.116	0.071
3639153766092	363915	3766092	11.193	7.790	3.423	2.240	0.104	0.065
3639353766092	363935	3766092	10.331	7.284	3.112	2.057	0.094	0.059
3639553766092	363955	3766092	9.806	6.792	2.853	1.923	0.085	0.055
3630353766112	363035	3766112	7.821	9.472	3.754	4.010	0.081	0.091
3630553766112	363055	3766112	8.408	10.126	4.003	4.271	0.087	0.098
3630753766112	363075	3766112	9.062	10.841	4.287	4.562	0.094	0.106
3630953766112	363095	3766112	9.760	11.548	4.602	4.938	0.103	0.114
3631153766112	363115	3766112	10.518	12.233	4.985	5.236	0.112	0.123
3631353766112	363135	3766112	11.494	13.105	5.376	5.564	0.122	0.134
3631553766112	363155	3766112	12.650	14.394	5.824	6.089	0.134	0.145
3631753766112	363175	3766112	13.878	15.663	6.216	6.538	0.147	0.157
3631953766112	363195	3766112	15.219	16.827	6.690	6.998	0.161	0.171
3632153766112	363215	3766112	16.648	17.972	7.240	7.314	0.178	0.185
3632353766112	363235	3766112	18.097	18.810	7.948	7.875	0.197	0.201
3632553766112	363255	3766112	19.483	19.305	8.765	8.320	0.219	0.218
3632753766112	363275	3766112	20.787	19.618	9.359	9.134	0.243	0.237
3632953766112	363295	3766112	22.026	19.531	10.409	9.685	0.271	0.257
3633153766112	363315	3766112	23.945	19.966	11.529	10.476	0.303	0.277
3633353766112	363335	3766112	26.598	20.138	12.538	11.134	0.338	0.299
3633553766112	363355	3766112	28.932	19.977	13.344	12.002	0.379	0.322
3633753766112	363375	3766112	30.787	20.308	14.547	12.737	0.425	0.344
3633953766112	363395	3766112	32.107	20.575	16.214	13.377	0.475	0.367
3634153766112	363415	3766112	32.593	20.380	17.712	13.774	0.530	0.388
3634353766112	363435	3766112	31.761	20.626	19.164	14.437	0.589	0.407
3634553766112	363455	3766112	31.378	21.854	20.430	15.235	0.649	0.422
3634753766112	363475	3766112	30.144	23.427	21.504	15.501	0.709	0.431
3634953766112	363495	3766112	29.665	25.156	21.856	15.349	0.763	0.434
3635153766112	363515	3766112	27.591	23.880	21.643	14.813	0.806	0.427

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3635353766112	363535	3766112	28.384	22.087	22.281	13.405	0.832	0.411
3635553766112	363555	3766112	29.441	19.130	20.732	11.860	0.827	0.383
3635753766112	363575	3766112	35.499	20.691	24.906	12.351	0.848	0.373
3635953766112	363595	3766112	36.742	21.227	25.150	11.862	0.830	0.353
3636153766112	363615	3766112	34.547	20.257	23.937	10.707	0.776	0.324
3636353766112	363635	3766112	32.406	19.045	21.405	10.369	0.706	0.295
3636553766112	363655	3766112	31.428	17.597	18.988	9.528	0.628	0.266
3636753766112	363675	3766112	29.685	16.919	17.320	8.478	0.551	0.239
3636953766112	363695	3766112	28.229	15.858	14.947	7.400	0.478	0.214
3637153766112	363715	3766112	26.409	15.046	12.929	6.915	0.413	0.191
3637353766112	363735	3766112	24.551	14.141	11.426	6.016	0.347	0.166
3637553766112	363755	3766112	17.706	10.408	8.341	4.541	0.304	0.151
3637753766112	363775	3766112	17.409	10.132	7.507	4.383	0.266	0.136
3637953766112	363795	3766112	17.313	10.081	6.714	3.994	0.232	0.123
3638153766112	363815	3766112	16.587	9.963	5.783	3.461	0.203	0.111
3638353766112	363835	3766112	15.546	9.659	5.113	3.136	0.178	0.100
3638553766112	363855	3766112	14.434	9.302	4.740	2.944	0.157	0.091
3638753766112	363875	3766112	13.299	8.870	4.412	2.717	0.139	0.082
3638953766112	363895	3766112	12.398	8.376	4.052	2.522	0.124	0.075
3639153766112	363915	3766112	11.780	7.834	3.627	2.308	0.110	0.068
3639353766112	363935	3766112	11.224	7.362	3.307	2.163	0.098	0.063
3639553766112	363955	3766112	10.579	6.938	3.099	1.988	0.089	0.058
3630353766132	363035	3766132	7.720	9.556	3.831	4.145	0.083	0.095
3630553766132	363055	3766132	8.320	10.313	4.108	4.465	0.089	0.103
3630753766132	363075	3766132	8.984	11.096	4.396	4.765	0.097	0.111
3630953766132	363095	3766132	9.720	11.896	4.747	5.126	0.106	0.120
3631153766132	363115	3766132	10.509	12.695	5.072	5.550	0.116	0.131
3631353766132	363135	3766132	11.403	13.547	5.470	5.910	0.127	0.142
3631553766132	363155	3766132	12.408	14.358	5.989	6.309	0.139	0.155
3631753766132	363175	3766132	13.561	15.698	6.538	6.886	0.153	0.169
3631953766132	363195	3766132	14.996	17.188	7.131	7.496	0.170	0.185
3632153766132	363215	3766132	16.623	18.517	7.754	8.083	0.188	0.202

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3632353766132	363235	3766132	18.388	19.709	8.385	8.461	0.209	0.221
3632553766132	363255	3766132	20.275	20.595	9.144	9.091	0.234	0.242
3632753766132	363275	3766132	22.194	21.169	10.184	9.686	0.262	0.265
3632953766132	363295	3766132	24.080	21.489	11.193	10.680	0.295	0.289
3633153766132	363315	3766132	25.722	21.420	12.203	11.435	0.332	0.315
3633353766132	363335	3766132	27.191	22.009	13.830	12.452	0.376	0.344
3633553766132	363355	3766132	29.468	21.983	15.205	13.430	0.426	0.373
3633753766132	363375	3766132	32.360	22.123	16.501	14.509	0.484	0.403
3633953766132	363395	3766132	34.577	22.769	17.899	15.179	0.550	0.434
3634153766132	363415	3766132	35.661	22.672	19.863	15.562	0.623	0.463
3634353766132	363435	3766132	35.937	22.610	21.796	16.133	0.704	0.489
3634553766132	363455	3766132	34.802	24.084	23.122	17.176	0.790	0.510
3634753766132	363475	3766132	33.836	26.000	23.999	17.542	0.875	0.523
3634953766132	363495	3766132	33.413	27.580	23.588	17.267	0.953	0.525
3635153766132	363515	3766132	31.545	25.313	22.855	15.858	1.014	0.512
3635353766132	363535	3766132	31.324	22.854	23.228	13.811	1.047	0.484
3635553766132	363555	3766132	38.031	23.760	29.009	14.697	1.112	0.474
3635753766132	363575	3766132	41.140	23.627	29.493	14.421	1.126	0.455
3635953766132	363595	3766132	41.431	22.638	28.745	12.665	1.077	0.419
3636153766132	363615	3766132	38.497	21.179	27.067	12.080	0.993	0.380
3636353766132	363635	3766132	36.203	19.379	23.706	10.928	0.888	0.342
3636553766132	363655	3766132	34.546	18.616	21.151	9.916	0.775	0.305
3636753766132	363675	3766132	32.738	17.352	18.605	8.688	0.666	0.271
3636953766132	363695	3766132	30.434	16.403	16.005	8.009	0.568	0.240
3637153766132	363715	3766132	28.087	15.306	14.002	7.012	0.482	0.213
3637353766132	363735	3766132	25.426	14.254	12.080	6.069	0.410	0.189
3637553766132	363755	3766132	24.349	13.253	9.709	5.320	0.341	0.164
3637753766132	363775	3766132	18.223	10.151	7.522	4.264	0.296	0.147
3637953766132	363795	3766132	17.615	10.197	6.981	3.962	0.256	0.133
3638153766132	363815	3766132	16.701	10.071	6.275	3.693	0.223	0.119
3638353766132	363835	3766132	15.570	9.738	5.920	3.385	0.195	0.107
3638553766132	363855	3766132	14.781	9.289	5.404	3.119	0.171	0.097

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3638753766132	363875	3766132	14.025	8.793	4.786	2.866	0.151	0.088
3638953766132	363895	3766132	13.321	8.316	4.337	2.692	0.134	0.080
3639153766132	363915	3766132	12.616	7.957	3.986	2.449	0.119	0.072
3639353766132	363935	3766132	11.925	7.679	3.765	2.279	0.105	0.066
3639553766132	363955	3766132	11.158	7.404	3.548	2.101	0.094	0.060
3630353766152	363035	3766152	7.651	9.446	3.932	4.428	0.084	0.099
3630553766152	363055	3766152	8.157	10.257	4.239	4.707	0.091	0.107
3630753766152	363075	3766152	8.838	11.134	4.562	4.958	0.099	0.116
3630953766152	363095	3766152	9.595	12.094	4.871	5.345	0.109	0.127
3631153766152	363115	3766152	10.419	13.064	5.226	5.769	0.119	0.138
3631353766152	363135	3766152	11.312	14.005	5.666	6.247	0.131	0.151
3631553766152	363155	3766152	12.277	14.959	6.140	6.764	0.144	0.166
3631753766152	363175	3766152	13.359	15.957	6.669	7.203	0.159	0.182
3631953766152	363195	3766152	14.661	17.073	7.357	7.856	0.177	0.200
3632153766152	363215	3766152	16.083	18.776	8.134	8.651	0.197	0.220
3632353766152	363235	3766152	17.666	20.303	8.905	9.374	0.221	0.242
3632553766152	363255	3766152	19.663	21.559	9.805	9.969	0.248	0.267
3632753766152	363275	3766152	21.953	22.590	10.803	10.669	0.281	0.295
3632953766152	363295	3766152	24.373	23.263	11.807	11.478	0.318	0.326
3633153766152	363315	3766152	26.838	23.564	13.363	12.702	0.363	0.359
3633353766152	363335	3766152	29.234	23.729	14.766	13.751	0.415	0.396
3633553766152	363355	3766152	31.369	24.186	16.622	14.990	0.477	0.435
3633753766152	363375	3766152	33.190	24.177	18.842	15.988	0.549	0.475
3633953766152	363395	3766152	36.015	25.071	20.724	17.067	0.634	0.517
3634153766152	363415	3766152	38.860	25.247	22.196	17.729	0.732	0.557
3634353766152	363435	3766152	39.922	24.976	23.906	18.184	0.844	0.595
3634553766152	363455	3766152	39.601	26.567	26.232	19.729	0.967	0.626
3634753766152	363475	3766152	39.220	28.785	26.996	20.089	1.094	0.645
3634953766152	363495	3766152	39.043	30.958	25.842	19.474	1.203	0.644
3635153766152	363515	3766152	38.989	26.665	24.710	16.561	1.283	0.615
3635353766152	363535	3766152	39.243	27.601	31.116	16.675	1.429	0.608
3635553766152	363555	3766152	44.542	27.494	33.379	16.761	1.528	0.595

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3635753766152	363575	3766152	48.918	25.841	33.628	15.723	1.523	0.552
3635953766152	363595	3766152	48.537	23.785	33.073	13.689	1.444	0.503
3636153766152	363615	3766152	45.125	22.145	30.539	13.081	1.308	0.451
3636353766152	363635	3766152	42.137	21.024	26.841	11.290	1.142	0.400
3636553766152	363655	3766152	39.216	19.370	23.020	10.021	0.972	0.352
3636753766152	363675	3766152	35.473	17.706	19.879	9.181	0.814	0.310
3636953766152	363695	3766152	32.163	16.383	17.204	8.129	0.678	0.272
3637153766152	363715	3766152	30.552	15.240	15.084	7.091	0.564	0.238
3637353766152	363735	3766152	28.834	14.643	12.256	6.355	0.472	0.209
3637553766152	363755	3766152	26.546	14.077	10.208	5.527	0.397	0.185
3637753766152	363775	3766152	24.043	13.387	9.047	4.797	0.329	0.160
3637953766152	363795	3766152	17.740	10.028	7.516	3.963	0.283	0.143
3638153766152	363815	3766152	17.450	9.835	7.085	3.769	0.245	0.128
3638353766152	363835	3766152	16.814	9.638	6.439	3.629	0.213	0.115
3638553766152	363855	3766152	15.952	9.311	5.785	3.415	0.186	0.103
3638753766152	363875	3766152	14.990	9.039	5.322	3.122	0.163	0.093
3638953766152	363895	3766152	14.077	8.730	5.003	2.829	0.145	0.084
3639153766152	363915	3766152	13.207	8.463	4.628	2.595	0.127	0.077
3639353766152	363935	3766152	12.318	8.168	4.281	2.442	0.113	0.070
3639553766152	363955	3766152	11.444	7.849	3.789	2.347	0.101	0.063
3630353766172	363035	3766172	7.760	9.241	3.943	4.549	0.085	0.102
3630553766172	363055	3766172	8.320	10.022	4.248	4.905	0.093	0.111
3630753766172	363075	3766172	8.928	10.966	4.589	5.290	0.101	0.121
3630953766172	363095	3766172	9.589	12.002	4.972	5.690	0.111	0.133
3631153766172	363115	3766172	10.303	13.061	5.411	6.066	0.122	0.145
3631353766172	363135	3766172	11.111	14.171	5.882	6.494	0.134	0.160
3631553766172	363155	3766172	12.132	15.304	6.382	7.065	0.148	0.176
3631753766172	363175	3766172	13.252	16.434	6.949	7.773	0.165	0.194
3631953766172	363195	3766172	14.470	17.605	7.574	8.381	0.184	0.215
3632153766172	363215	3766172	15.787	18.705	8.310	9.025	0.206	0.239
3632353766172	363235	3766172	17.294	20.495	9.219	10.091	0.232	0.265
3632553766172	363255	3766172	19.173	22.291	10.295	11.030	0.262	0.295

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3632753766172	363275	3766172	21.211	23.732	11.515	11.912	0.298	0.329
3632953766172	363295	3766172	23.417	24.816	12.810	12.683	0.341	0.367
3633153766172	363315	3766172	26.314	25.598	14.271	13.786	0.393	0.410
3633353766172	363335	3766172	29.350	25.878	16.020	15.265	0.455	0.457
3633553766172	363355	3766172	32.536	26.305	18.127	16.878	0.529	0.508
3633753766172	363375	3766172	35.782	26.627	20.429	17.767	0.619	0.563
3633953766172	363395	3766172	39.124	27.255	22.689	19.148	0.727	0.621
3634153766172	363415	3766172	41.616	27.914	25.741	20.104	0.857	0.678
3634353766172	363435	3766172	45.847	27.817	28.100	20.360	1.012	0.733
3634553766172	363455	3766172	47.541	29.239	29.467	22.747	1.191	0.780
3634753766172	363475	3766172	48.662	31.817	31.204	23.234	1.387	0.813
3634953766172	363495	3766172	49.174	35.057	30.695	23.140	1.552	0.811
3635153766172	363515	3766172	49.792	30.512	30.505	18.840	1.717	0.768
3635353766172	363535	3766172	49.277	31.568	35.436	19.198	2.010	0.784
3635553766172	363555	3766172	54.318	30.504	38.227	18.441	2.146	0.744
3635753766172	363575	3766172	62.484	28.272	39.093	16.453	2.153	0.682
3635953766172	363595	3766172	60.270	26.369	37.879	15.051	2.019	0.612
3636153766172	363615	3766172	54.658	24.405	34.166	13.410	1.785	0.540
3636353766172	363635	3766172	50.098	21.851	29.796	11.477	1.508	0.472
3636553766172	363655	3766172	43.235	19.305	25.308	10.751	1.239	0.410
3636753766172	363675	3766172	37.646	17.412	21.993	9.301	1.006	0.355
3636953766172	363695	3766172	36.267	16.382	18.239	8.248	0.814	0.307
3637153766172	363715	3766172	33.735	15.898	15.273	7.297	0.663	0.267
3637353766172	363735	3766172	30.490	15.219	13.267	6.409	0.544	0.232
3637553766172	363755	3766172	27.373	14.381	11.740	5.752	0.450	0.203
3637753766172	363775	3766172	25.406	13.461	10.486	5.117	0.377	0.178
3637953766172	363795	3766172	23.512	12.578	9.344	4.720	0.314	0.155
3638153766172	363815	3766172	17.669	9.669	7.054	3.885	0.269	0.137
3638353766172	363835	3766172	17.112	9.652	7.231	3.888	0.234	0.123
3638553766172	363855	3766172	16.222	9.588	6.738	3.532	0.204	0.111
3638753766172	363875	3766172	15.307	9.411	6.073	3.302	0.179	0.099
3638953766172	363895	3766172	14.315	9.141	5.484	3.083	0.158	0.090

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3639153766172	363915	3766172	13.420	8.858	5.017	2.921	0.138	0.081
3639353766172	363935	3766172	12.600	8.528	4.644	2.784	0.122	0.074
3639553766172	363955	3766172	11.759	8.140	4.349	2.633	0.110	0.068
3630353766192	363035	3766192	7.754	9.281	3.960	4.660	0.087	0.105
3630553766192	363055	3766192	8.344	9.979	4.283	4.994	0.094	0.115
3630753766192	363075	3766192	9.001	10.748	4.643	5.424	0.103	0.126
3630953766192	363095	3766192	9.718	11.713	5.026	5.904	0.113	0.138
3631153766192	363115	3766192	10.507	12.730	5.456	6.399	0.124	0.152
3631353766192	363135	3766192	11.377	13.927	5.961	6.956	0.137	0.168
3631553766192	363155	3766192	12.333	15.229	6.543	7.560	0.152	0.186
3631753766192	363175	3766192	13.378	16.633	7.169	8.092	0.170	0.207
3631953766192	363195	3766192	14.524	18.002	7.851	8.929	0.190	0.230
3632153766192	363215	3766192	15.772	19.314	8.612	9.857	0.214	0.258
3632353766192	363235	3766192	17.292	20.682	9.584	10.634	0.242	0.289
3632553766192	363255	3766192	19.069	22.290	10.579	11.829	0.275	0.324
3632753766192	363275	3766192	21.026	24.385	11.866	13.106	0.315	0.366
3632953766192	363295	3766192	23.240	26.090	13.475	14.355	0.363	0.413
3633153766192	363315	3766192	25.855	27.283	15.313	15.440	0.421	0.467
3633353766192	363335	3766192	28.763	28.216	17.476	16.711	0.493	0.527
3633553766192	363355	3766192	31.853	28.883	19.781	18.183	0.580	0.595
3633753766192	363375	3766192	35.849	29.521	22.317	19.939	0.689	0.670
3633953766192	363395	3766192	40.839	29.623	25.055	21.553	0.825	0.750
3634153766192	363415	3766192	46.014	30.760	28.303	22.564	0.995	0.834
3634353766192	363435	3766192	50.994	31.539	31.799	23.128	1.206	0.916
3634553766192	363455	3766192	56.443	32.473	35.533	25.690	1.467	0.991
3634753766192	363475	3766192	62.368	35.053	37.049	26.956	1.779	1.048
3635553766192	363555	3766192	71.179	34.835	48.398	20.230	3.193	0.951
3635753766192	363575	3766192	84.153	32.220	49.058	18.496	3.246	0.863
3635953766192	363595	3766192	79.225	30.526	46.535	15.545	2.998	0.760
3636153766192	363615	3766192	72.306	27.229	40.598	13.607	2.548	0.657
3636353766192	363635	3766192	61.645	23.166	34.275	12.183	2.051	0.563
3636553766192	363655	3766192	50.106	20.095	28.527	10.694	1.608	0.480

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636753766192	363675	3766192	45.704	18.680	23.450	9.494	1.253	0.409
3636953766192	363695	3766192	40.737	17.662	19.869	8.421	0.983	0.349
3637153766192	363715	3766192	36.076	16.598	17.443	7.512	0.780	0.299
3637353766192	363735	3766192	33.483	15.412	15.493	6.774	0.628	0.258
3637553766192	363755	3766192	30.654	14.347	13.434	6.283	0.514	0.223
3637753766192	363775	3766192	27.768	13.786	11.681	5.779	0.426	0.195
3637953766192	363795	3766192	25.029	13.159	10.808	5.378	0.358	0.171
3638153766192	363815	3766192	22.632	12.519	9.516	4.811	0.301	0.149
3638353766192	363835	3766192	17.803	9.755	7.590	3.746	0.258	0.131
3638553766192	363855	3766192	16.795	9.616	7.482	3.808	0.226	0.118
3638753766192	363875	3766192	15.971	9.408	6.848	3.735	0.198	0.106
3638953766192	363895	3766192	15.200	9.164	6.230	3.509	0.175	0.096
3639153766192	363915	3766192	14.275	8.878	5.754	3.324	0.155	0.087
3639353766192	363935	3766192	13.368	8.536	5.305	3.055	0.138	0.079
3639553766192	363955	3766192	12.535	8.161	4.910	2.724	0.124	0.072
3630353766212	363035	3766212	7.794	9.301	3.938	4.776	0.087	0.108
3630553766212	363055	3766212	8.408	10.005	4.259	5.176	0.095	0.119
3630753766212	363075	3766212	9.086	10.731	4.622	5.560	0.104	0.130
3630953766212	363095	3766212	9.839	11.529	5.032	6.003	0.114	0.144
3631153766212	363115	3766212	10.674	12.479	5.500	6.582	0.126	0.159
3631353766212	363135	3766212	11.599	13.613	6.026	7.253	0.140	0.176
3631553766212	363155	3766212	12.607	14.887	6.605	7.892	0.155	0.196
3631753766212	363175	3766212	13.715	16.286	7.249	8.671	0.173	0.219
3631953766212	363195	3766212	14.966	17.882	7.998	9.471	0.195	0.246
3632153766212	363215	3766212	16.393	19.555	8.874	10.456	0.220	0.276
3632353766212	363235	3766212	18.031	21.159	9.906	11.511	0.250	0.313
3632553766212	363255	3766212	19.853	22.700	11.111	12.836	0.285	0.355
3632753766212	363275	3766212	21.881	24.224	12.432	14.085	0.329	0.404
3632953766212	363295	3766212	24.160	26.673	13.968	15.829	0.382	0.462
3633153766212	363315	3766212	26.670	28.681	15.897	17.348	0.447	0.530
3633353766212	363335	3766212	29.455	30.326	18.155	18.593	0.527	0.607
3633553766212	363355	3766212	32.865	31.908	20.768	19.903	0.629	0.697

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3633753766212	363375	3766212	36.346	33.231	23.898	21.965	0.758	0.799
3633953766212	363395	3766212	40.318	34.150	27.529	23.596	0.923	0.912
3634153766212	363415	3766212	46.374	34.155	31.680	25.479	1.137	1.034
3634353766212	363435	3766212	53.897	35.938	35.948	26.716	1.419	1.161
3634553766212	363455	3766212	64.060	37.470	40.317	28.682	1.790	1.283
3635753766212	363575	3766212	119.428	40.222	71.499	20.945	5.352	1.120
3635953766212	363595	3766212	110.783	36.255	64.311	17.700	4.829	0.965
3636153766212	363615	3766212	96.529	31.078	52.700	15.321	3.855	0.813
3636353766212	363635	3766212	75.799	26.183	42.247	12.831	2.881	0.678
3636553766212	363655	3766212	60.644	22.705	32.761	10.830	2.119	0.565
3636753766212	363675	3766212	52.598	20.248	26.979	9.848	1.574	0.472
3636953766212	363695	3766212	46.598	18.493	23.678	8.919	1.193	0.397
3637153766212	363715	3766212	41.814	17.146	20.875	8.374	0.927	0.336
3637353766212	363735	3766212	37.125	15.957	18.309	7.795	0.736	0.286
3637553766212	363755	3766212	33.008	15.293	15.587	6.995	0.596	0.246
3637753766212	363775	3766212	29.846	14.511	13.799	6.265	0.492	0.213
3637953766212	363795	3766212	27.331	13.652	12.217	5.672	0.410	0.186
3638153766212	363815	3766212	24.886	12.893	10.881	5.284	0.349	0.164
3638353766212	363835	3766212	22.678	12.225	9.685	4.976	0.296	0.143
3638553766212	363855	3766212	17.372	9.528	7.878	3.832	0.254	0.126
3638753766212	363875	3766212	16.934	9.351	7.750	4.128	0.225	0.114
3638953766212	363895	3766212	16.128	9.115	7.152	3.812	0.198	0.103
3639153766212	363915	3766212	15.259	8.971	6.484	3.531	0.175	0.093
3639353766212	363935	3766212	14.272	8.661	5.979	3.296	0.156	0.085
3639553766212	363955	3766212	13.328	8.324	5.535	3.145	0.140	0.077
3630353766232	363035	3766232	7.709	9.286	3.961	4.936	0.088	0.111
3630553766232	363055	3766232	8.343	9.988	4.278	5.356	0.096	0.122
3630753766232	363075	3766232	9.051	10.770	4.614	5.779	0.105	0.134
3630953766232	363095	3766232	9.823	11.618	5.003	6.246	0.115	0.148
3631153766232	363115	3766232	10.680	12.534	5.434	6.789	0.127	0.164
3631353766232	363135	3766232	11.640	13.508	5.932	7.417	0.141	0.183
3631553766232	363155	3766232	12.820	14.694	6.562	8.150	0.156	0.204

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3631753766232	363175	3766232	13.991	16.091	7.237	9.031	0.176	0.230
3631953766232	363195	3766232	15.344	17.547	8.038	10.045	0.198	0.260
3632153766232	363215	3766232	16.926	19.193	8.977	11.119	0.224	0.295
3632353766232	363235	3766232	18.719	21.040	10.023	12.295	0.256	0.336
3632553766232	363255	3766232	20.712	22.999	11.274	13.792	0.294	0.386
3632753766232	363275	3766232	22.968	24.901	12.744	15.310	0.340	0.444
3632953766232	363295	3766232	25.441	26.658	14.416	17.229	0.397	0.514
3633153766232	363315	3766232	28.161	29.130	16.449	18.933	0.467	0.598
3633353766232	363335	3766232	31.316	32.114	18.943	20.705	0.556	0.697
3633553766232	363355	3766232	35.335	34.422	21.878	22.044	0.670	0.814
3633753766232	363375	3766232	39.932	37.193	25.186	23.746	0.817	0.952
3633953766232	363395	3766232	45.116	39.377	29.162	25.971	1.011	1.112
3634153766232	363415	3766232	50.751	41.479	33.979	28.631	1.273	1.294
3634353766232	363435	3766232	60.156	43.498	39.366	30.201	1.634	1.492
3635953766232	363595	3766232	162.321	43.458	94.580	20.010	8.496	1.227
3636153766232	363615	3766232	131.431	35.663	71.569	16.138	6.162	1.015
3636353766232	363635	3766232	97.721	30.023	52.140	13.692	4.154	0.824
3636553766232	363655	3766232	78.022	26.277	41.905	11.566	2.832	0.668
3636753766232	363675	3766232	62.676	23.240	35.350	10.344	2.008	0.546
3636953766232	363695	3766232	55.566	20.159	30.249	9.617	1.484	0.452
3637153766232	363715	3766232	49.011	18.236	25.947	8.912	1.136	0.378
3637353766232	363735	3766232	42.953	17.256	22.180	8.342	0.894	0.319
3637553766232	363755	3766232	38.451	16.263	18.885	7.679	0.720	0.273
3637753766232	363775	3766232	34.387	15.200	16.341	7.231	0.590	0.235
3637953766232	363795	3766232	31.307	14.260	14.455	6.570	0.469	0.202
3638153766232	363815	3766232	27.560	13.334	12.705	5.915	0.414	0.179
3638353766232	363835	3766232	24.738	12.549	11.308	5.464	0.354	0.158
3638553766232	363855	3766232	22.306	11.828	10.110	5.010	0.303	0.139
3638753766232	363875	3766232	16.061	9.532	8.131	4.060	0.259	0.122
3638953766232	363895	3766232	15.536	9.299	7.943	4.180	0.230	0.112
3639153766232	363915	3766232	15.116	9.103	7.218	3.983	0.203	0.101
3639353766232	363935	3766232	14.215	8.904	6.707	3.722	0.180	0.092

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3639553766232	363955	3766232	13.337	8.658	6.179	3.501	0.161	0.084
3630353766252	363035	3766252	7.482	9.571	3.953	4.978	0.088	0.113
3630553766252	363055	3766252	8.109	10.261	4.280	5.430	0.096	0.124
3630753766252	363075	3766252	8.750	11.012	4.622	5.924	0.105	0.137
3630953766252	363095	3766252	9.501	11.831	5.027	6.455	0.116	0.152
3631153766252	363115	3766252	10.367	12.716	5.476	7.035	0.128	0.170
3631353766252	363135	3766252	11.414	13.724	6.057	7.791	0.141	0.189
3631553766252	363155	3766252	12.557	14.949	6.656	8.579	0.157	0.212
3631753766252	363175	3766252	13.704	16.166	7.236	9.314	0.177	0.241
3631953766252	363195	3766252	15.114	17.548	8.027	10.356	0.200	0.273
3632153766252	363215	3766252	16.630	19.023	8.906	11.621	0.227	0.312
3632353766252	363235	3766252	18.277	20.755	9.921	13.067	0.260	0.359
3632553766252	363255	3766252	20.190	22.706	11.198	14.770	0.299	0.415
3632753766252	363275	3766252	22.338	24.882	12.673	16.492	0.347	0.484
3632953766252	363295	3766252	24.803	27.266	14.449	18.172	0.407	0.567
3633153766252	363315	3766252	27.647	29.825	16.452	19.905	0.482	0.669
3633353766252	363335	3766252	30.967	32.869	18.759	22.182	0.577	0.793
3633553766252	363355	3766252	35.247	36.630	21.590	24.494	0.700	0.945
3633753766252	363375	3766252	40.446	40.510	25.085	26.117	0.862	1.131
3633953766252	363395	3766252	46.699	45.965	29.374	28.479	1.081	1.356
3634153766252	363415	3766252	54.196	51.061	34.601	31.216	1.385	1.626
3636153766252	363615	3766252	183.777	41.754	94.738	18.309	9.864	1.217
3636353766252	363635	3766252	131.946	36.235	65.700	13.728	6.131	0.992
3636553766252	363655	3766252	94.250	30.925	54.531	11.844	3.961	0.790
3636753766252	363675	3766252	74.186	25.874	45.489	10.695	2.729	0.635
3636953766252	363695	3766252	60.935	21.693	38.003	10.314	1.981	0.518
3637153766252	363715	3766252	51.393	19.568	31.921	10.130	1.496	0.429
3637353766252	363735	3766252	45.073	18.027	27.328	9.333	1.164	0.360
3637553766252	363755	3766252	40.238	17.013	23.371	8.730	0.926	0.306
3637753766252	363775	3766252	35.894	16.029	20.278	8.107	0.752	0.263
3637953766252	363795	3766252	31.922	15.010	17.640	7.461	0.620	0.228
3638153766252	363815	3766252	28.418	14.015	15.503	6.800	0.518	0.200

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3638353766252	363835	3766252	25.368	13.204	13.702	6.177	0.437	0.176
3638553766252	363855	3766252	22.722	12.553	12.186	5.688	0.373	0.156
3638753766252	363875	3766252	20.457	11.926	10.911	5.249	0.320	0.138
3638953766252	363895	3766252	14.524	9.191	8.553	4.302	0.272	0.121
3639153766252	363915	3766252	14.331	9.059	8.706	4.357	0.243	0.111
3639353766252	363935	3766252	14.026	9.111	8.051	4.171	0.214	0.101
3639553766252	363955	3766252	13.412	8.935	7.341	3.850	0.190	0.091
3630353766272	363035	3766272	7.426	9.681	3.997	5.025	0.088	0.115
3630553766272	363055	3766272	8.006	10.439	4.309	5.489	0.096	0.127
3630753766272	363075	3766272	8.645	11.265	4.654	5.981	0.105	0.140
3630953766272	363095	3766272	9.407	12.185	5.077	6.537	0.116	0.156
3631153766272	363115	3766272	10.229	13.172	5.561	7.172	0.127	0.174
3631353766272	363135	3766272	11.109	14.233	6.107	7.946	0.141	0.194
3631553766272	363155	3766272	12.067	15.362	6.721	8.804	0.158	0.220
3631753766272	363175	3766272	13.169	16.629	7.426	9.773	0.177	0.249
3631953766272	363195	3766272	14.433	18.021	8.250	10.871	0.200	0.284
3632153766272	363215	3766272	15.846	19.439	9.201	12.145	0.227	0.327
3632353766272	363235	3766272	17.331	21.165	10.221	13.461	0.262	0.379
3632553766272	363255	3766272	19.192	23.044	11.515	15.129	0.302	0.443
3632753766272	363275	3766272	21.365	24.846	13.030	17.033	0.351	0.520
3632953766272	363295	3766272	23.777	27.382	14.762	19.219	0.412	0.618
3633153766272	363315	3766272	26.591	30.571	16.777	21.455	0.489	0.739
3633353766272	363335	3766272	29.806	34.581	19.267	23.765	0.587	0.892
3633553766272	363355	3766272	33.901	39.168	22.373	26.186	0.715	1.085
3633753766272	363375	3766272	38.765	45.129	26.135	28.737	0.886	1.332
3633953766272	363395	3766272	44.966	52.455	30.541	30.908	1.120	1.646
3636353766272	363635	3766272	161.502	42.802	92.509	16.496	9.770	1.124
3636553766272	363655	3766272	107.223	33.989	69.080	13.876	6.225	0.920
3636753766272	363675	3766272	78.079	28.569	57.404	11.870	4.168	0.742
3636953766272	363695	3766272	61.922	24.542	48.270	10.990	2.931	0.604
3637153766272	363715	3766272	52.885	21.410	40.566	10.709	2.149	0.498
3637353766272	363735	3766272	46.661	19.493	34.286	10.302	1.627	0.417

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637553766272	363755	3766272	41.063	17.968	29.079	9.666	1.266	0.353
3637753766272	363775	3766272	35.922	16.486	24.627	8.984	1.008	0.302
3637953766272	363795	3766272	31.931	15.156	21.160	8.258	0.816	0.262
3638153766272	363815	3766272	28.629	14.155	18.523	7.574	0.672	0.228
3638353766272	363835	3766272	25.792	13.486	16.546	6.972	0.560	0.200
3638553766272	363855	3766272	23.370	12.847	14.523	6.395	0.472	0.177
3638753766272	363875	3766272	21.310	12.227	12.796	5.896	0.402	0.157
3638953766272	363895	3766272	19.232	11.648	11.357	5.454	0.344	0.140
3639153766272	363915	3766272	13.223	8.924	8.675	4.416	0.290	0.122
3639353766272	363935	3766272	13.328	8.717	8.692	4.431	0.259	0.112
3639553766272	363955	3766272	9.926	6.862	6.901	3.550	0.222	0.099
3630353766292	363035	3766292	7.349	9.790	4.029	4.981	0.087	0.116
3630553766292	363055	3766292	7.930	10.593	4.341	5.423	0.095	0.128
3630753766292	363075	3766292	8.562	11.385	4.689	5.958	0.105	0.142
3630953766292	363095	3766292	9.294	12.286	5.118	6.590	0.114	0.158
3631153766292	363115	3766292	10.086	13.248	5.580	7.282	0.126	0.176
3631353766292	363135	3766292	10.977	14.298	6.103	8.053	0.140	0.198
3631553766292	363155	3766292	11.996	15.482	6.707	8.939	0.156	0.224
3631753766292	363175	3766292	13.154	16.744	7.386	9.959	0.176	0.256
3631953766292	363195	3766292	14.435	18.086	8.136	11.064	0.200	0.294
3632153766292	363215	3766292	15.945	19.771	9.041	12.342	0.227	0.340
3632353766292	363235	3766292	17.662	21.604	10.101	13.856	0.261	0.396
3632553766292	363255	3766292	19.653	23.532	11.350	15.629	0.301	0.465
3632753766292	363275	3766292	22.115	25.721	12.861	17.680	0.349	0.552
3632953766292	363295	3766292	24.852	28.509	14.459	19.785	0.410	0.662
3633153766292	363315	3766292	28.130	31.311	16.416	22.251	0.488	0.803
3633353766292	363335	3766292	31.798	34.887	19.036	25.049	0.586	0.986
3633553766292	363355	3766292	36.242	41.206	22.281	27.857	0.714	1.226
3633753766292	363375	3766292	41.168	48.944	26.111	30.851	0.885	1.546
3636553766292	363655	3766292	123.647	38.630	86.490	16.816	9.061	0.993
3636753766292	363675	3766292	87.053	31.469	63.189	13.798	6.346	0.868
3636953766292	363695	3766292	66.766	26.108	54.027	12.325	4.428	0.728

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637153766292	363715	3766292	57.592	22.447	46.277	11.622	3.162	0.604
3637353766292	363735	3766292	51.755	19.874	40.089	11.028	2.330	0.503
3637553766292	363755	3766292	46.352	17.842	34.528	10.580	1.767	0.424
3637753766292	363775	3766292	41.317	16.103	29.193	9.747	1.375	0.361
3637953766292	363795	3766292	36.044	14.801	24.779	9.115	1.096	0.310
3638153766292	363815	3766292	31.324	13.724	21.145	8.474	0.886	0.269
3638353766292	363835	3766292	27.423	13.148	18.220	7.886	0.728	0.235
3638553766292	363855	3766292	24.389	12.609	16.150	7.166	0.606	0.206
3638753766292	363875	3766292	21.756	12.094	14.289	6.603	0.510	0.183
3638953766292	363895	3766292	19.557	11.586	12.664	6.108	0.433	0.162
3639153766292	363915	3766292	17.594	11.049	11.291	5.625	0.370	0.144
3639353766292	363935	3766292	12.497	8.603	8.612	4.610	0.302	0.121
3639553766292	363955	3766292	12.525	8.634	8.395	4.467	0.277	0.116
3630353766312	363035	3766312	7.627	9.593	4.039	5.040	0.086	0.117
3630553766312	363055	3766312	8.195	10.304	4.384	5.461	0.094	0.129
3630753766312	363075	3766312	8.854	11.107	4.768	5.990	0.103	0.143
3630953766312	363095	3766312	9.585	11.985	5.203	6.592	0.113	0.158
3631153766312	363115	3766312	10.395	12.928	5.676	7.276	0.125	0.177
3631353766312	363135	3766312	11.310	13.977	6.200	8.064	0.138	0.200
3631553766312	363155	3766312	12.364	15.123	6.818	8.966	0.154	0.227
3631753766312	363175	3766312	13.606	16.278	7.527	10.019	0.173	0.260
3631953766312	363195	3766312	15.060	17.521	8.261	11.032	0.197	0.301
3632153766312	363215	3766312	16.805	19.067	9.224	12.246	0.224	0.349
3632353766312	363235	3766312	18.890	20.942	10.397	13.681	0.255	0.407
3632553766312	363255	3766312	21.242	23.297	11.644	15.385	0.294	0.481
3632753766312	363275	3766312	23.649	25.966	13.005	17.410	0.343	0.575
3632953766312	363295	3766312	26.208	28.905	14.721	19.627	0.402	0.695
3633153766312	363315	3766312	29.070	32.031	16.738	22.445	0.476	0.853
3633353766312	363335	3766312	32.773	36.332	19.383	25.280	0.571	1.065
3633553766312	363355	3766312	37.591	43.176	22.365	28.924	0.694	1.353
3636753766312	363675	3766312	95.193	33.707	71.450	16.760	7.462	0.960
3636953766312	363695	3766312	71.130	27.865	54.666	14.243	5.814	0.880

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637153766312	363715	3766312	56.087	23.604	48.639	12.491	4.329	0.761
3637353766312	363735	3766312	51.263	20.238	42.791	11.637	3.193	0.636
3637553766312	363755	3766312	47.990	17.650	36.905	11.247	2.389	0.531
3637753766312	363775	3766312	43.815	15.742	31.453	10.784	1.832	0.447
3637953766312	363795	3766312	39.255	14.280	26.953	10.113	1.447	0.381
3638153766312	363815	3766312	34.771	13.308	23.765	9.667	1.157	0.328
3638353766312	363835	3766312	30.645	12.683	20.948	9.153	0.940	0.284
3638553766312	363855	3766312	27.206	12.173	18.613	8.588	0.774	0.248
3638753766312	363875	3766312	24.103	11.805	16.508	7.991	0.645	0.218
3638953766312	363895	3766312	21.345	11.409	14.455	7.288	0.544	0.192
3639153766312	363915	3766312	19.203	10.990	12.814	6.666	0.462	0.171
3639353766312	363935	3766312	17.418	10.502	11.470	6.102	0.394	0.152
3639553766312	363955	3766312	15.680	9.897	10.211	5.595	0.342	0.137
3630353766332	363035	3766332	7.765	9.256	4.094	5.054	0.085	0.117
3630553766332	363055	3766332	8.429	9.969	4.427	5.524	0.093	0.129
3630753766332	363075	3766332	9.141	10.652	4.809	6.054	0.102	0.143
3630953766332	363095	3766332	9.990	11.463	5.249	6.677	0.111	0.159
3631153766332	363115	3766332	10.935	12.326	5.742	7.391	0.122	0.178
3631353766332	363135	3766332	12.010	13.264	6.304	8.217	0.136	0.200
3631553766332	363155	3766332	13.220	14.292	6.883	9.119	0.151	0.228
3631753766332	363175	3766332	14.552	15.390	7.566	10.079	0.171	0.263
3631953766332	363195	3766332	16.055	16.627	8.334	11.162	0.193	0.304
3632153766332	363215	3766332	17.689	18.152	9.319	12.375	0.217	0.351
3632353766332	363235	3766332	19.577	19.804	10.408	13.784	0.248	0.412
3632553766332	363255	3766332	21.718	21.760	11.622	15.417	0.284	0.487
3632753766332	363275	3766332	24.191	24.433	13.109	17.282	0.329	0.584
3632953766332	363295	3766332	26.653	27.629	14.651	19.537	0.388	0.711
3633153766332	363315	3766332	29.761	32.056	16.849	22.089	0.454	0.878
3633353766332	363335	3766332	33.047	37.578	18.915	24.905	0.539	1.108
3636953766332	363695	3766332	74.163	29.492	54.731	17.969	5.927	0.995
3637153766332	363715	3766332	57.582	24.646	45.973	14.865	5.044	0.938
3637353766332	363735	3766332	49.931	20.961	42.508	12.683	3.971	0.818

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637553766332	363755	3766332	44.633	18.083	38.406	11.464	3.032	0.683
3637753766332	363775	3766332	40.644	15.778	33.647	10.788	2.332	0.569
3637953766332	363795	3766332	37.319	14.250	28.786	10.441	1.832	0.480
3638153766332	363815	3766332	34.451	13.022	24.801	10.048	1.463	0.409
3638353766332	363835	3766332	31.812	12.295	21.529	9.639	1.183	0.351
3638553766332	363855	3766332	29.103	11.905	19.219	9.179	0.969	0.303
3638753766332	363875	3766332	26.188	11.592	17.179	8.577	0.803	0.264
3638953766332	363895	3766332	23.573	11.258	15.521	7.965	0.673	0.232
3639153766332	363915	3766332	21.464	10.980	14.306	7.323	0.553	0.199
3639353766332	363935	3766332	19.353	10.646	13.008	6.653	0.466	0.174
3639553766332	363955	3766332	17.122	10.104	11.607	6.096	0.410	0.160
3630353766352	363035	3766352	8.171	9.180	4.120	5.122	0.083	0.115
3630553766352	363055	3766352	8.834	9.844	4.436	5.573	0.091	0.128
3630753766352	363075	3766352	9.567	10.639	4.802	6.069	0.100	0.142
3630953766352	363095	3766352	10.399	11.532	5.202	6.660	0.110	0.159
3631153766352	363115	3766352	11.371	12.507	5.683	7.372	0.120	0.178
3631353766352	363135	3766352	12.436	13.592	6.271	8.190	0.133	0.200
3631553766352	363155	3766352	13.546	14.639	6.847	9.045	0.149	0.229
3631753766352	363175	3766352	14.833	15.746	7.569	9.985	0.167	0.263
3631953766352	363195	3766352	16.360	16.944	8.382	11.150	0.186	0.301
3632153766352	363215	3766352	18.115	18.373	9.269	12.160	0.210	0.350
3632353766352	363235	3766352	19.917	19.941	10.404	13.584	0.238	0.409
3632553766352	363255	3766352	21.792	21.706	11.727	15.067	0.271	0.483
3632753766352	363275	3766352	23.772	23.951	12.939	16.756	0.310	0.574
3632953766352	363295	3766352	26.955	26.855	14.242	18.698	0.354	0.690
3633153766352	363315	3766352	29.529	30.820	15.731	21.186	0.408	0.851
3637153766352	363715	3766352	59.930	26.118	43.431	17.356	4.761	1.052
3637353766352	363735	3766352	48.365	22.050	38.251	14.497	4.273	0.996
3637553766352	363755	3766352	43.625	18.870	35.992	12.520	3.483	0.860
3637753766352	363775	3766352	40.078	16.370	33.152	11.201	2.769	0.724
3637953766352	363795	3766352	35.409	14.508	29.863	10.682	2.201	0.608
3638153766352	363815	3766352	31.603	13.379	26.171	10.418	1.765	0.513

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3638353766352	363835	3766352	28.977	12.442	22.929	10.092	1.433	0.437
3638553766352	363855	3766352	27.268	12.025	19.950	9.694	1.175	0.375
3638753766352	363875	3766352	25.750	11.770	17.834	9.291	0.973	0.324
3638953766352	363895	3766352	24.208	11.444	16.092	8.653	0.812	0.282
3639153766352	363915	3766352	22.791	11.088	14.647	7.976	0.678	0.245
3639353766352	363935	3766352	20.901	10.647	13.336	7.424	0.572	0.213
3639553766352	363955	3766352	18.948	10.188	12.057	6.753	0.488	0.188
3630353766372	363035	3766372	8.361	9.517	4.122	5.153	0.082	0.114
3630553766372	363055	3766372	9.066	10.283	4.453	5.645	0.089	0.126
3630753766372	363075	3766372	9.872	11.161	4.811	6.206	0.097	0.140
3630953766372	363095	3766372	10.710	12.069	5.220	6.823	0.106	0.157
3631153766372	363115	3766372	11.663	13.043	5.742	7.510	0.118	0.176
3631353766372	363135	3766372	12.683	14.013	6.267	8.302	0.130	0.199
3631553766372	363155	3766372	13.818	15.050	6.862	9.238	0.144	0.227
3631753766372	363175	3766372	14.946	16.084	7.634	10.223	0.160	0.258
3631953766372	363195	3766372	16.103	17.121	8.534	11.241	0.179	0.296
3632153766372	363215	3766372	17.464	18.183	9.248	12.032	0.201	0.344
3632353766372	363235	3766372	19.545	19.469	10.048	13.010	0.226	0.401
3632553766372	363255	3766372	21.880	21.186	10.962	14.170	0.253	0.465
3632753766372	363275	3766372	23.320	22.887	11.664	15.328	0.284	0.547
3632953766372	363295	3766372	24.633	25.935	12.651	16.334	0.311	0.637
3637353766372	363735	3766372	48.840	23.554	34.690	16.497	3.790	1.073
3637553766372	363755	3766372	40.322	20.102	30.640	14.023	3.468	0.993
3637753766372	363775	3766372	35.173	17.331	29.624	12.120	2.980	0.877
3637953766372	363795	3766372	33.886	15.162	27.902	10.900	2.473	0.753
3638153766372	363815	3766372	31.551	13.511	25.812	10.504	2.027	0.639
3638353766372	363835	3766372	28.477	12.566	23.652	10.373	1.663	0.542
3638553766372	363855	3766372	25.293	12.096	21.120	10.250	1.373	0.463
3638753766372	363875	3766372	23.530	12.005	18.735	9.869	1.142	0.397
3638953766372	363895	3766372	22.354	11.774	16.578	9.309	0.957	0.344
3639153766372	363915	3766372	21.547	11.468	15.014	8.693	0.806	0.299
3639353766372	363935	3766372	20.794	11.137	13.642	7.990	0.678	0.257

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3639553766372	363955	3766372	19.420	10.675	12.330	7.322	0.581	0.228
3630353766392	363035	3766392	8.596	9.812	4.103	5.263	0.080	0.112
3630553766392	363055	3766392	9.322	10.726	4.422	5.755	0.087	0.124
3630753766392	363075	3766392	10.155	11.693	4.779	6.324	0.094	0.137
3630953766392	363095	3766392	10.976	12.607	5.201	6.969	0.103	0.153
3631153766392	363115	3766392	11.758	13.403	5.749	7.681	0.114	0.173
3631353766392	363135	3766392	12.480	14.132	6.327	8.489	0.126	0.195
3631553766392	363155	3766392	13.417	14.881	6.984	9.340	0.139	0.222
3631753766392	363175	3766392	14.786	15.719	7.537	10.059	0.156	0.255
3631953766392	363195	3766392	16.374	16.837	8.234	10.998	0.172	0.290
3632153766392	363215	3766392	17.663	17.596	8.908	11.744	0.191	0.334
3632353766392	363235	3766392	18.401	18.547	9.312	12.508	0.211	0.382
3632553766392	363255	3766392	18.854	20.309	9.652	12.990	0.232	0.438
3632753766392	363275	3766392	18.117	22.750	9.378	13.334	0.251	0.500
3636953766392	363695	3766392	66.176	34.894	46.388	25.746	4.330	1.757
3637153766392	363715	3766392	55.540	29.495	40.007	21.041	3.591	1.370
3637553766392	363755	3766392	39.593	21.605	28.321	14.962	3.101	1.079
3637753766392	363775	3766392	34.047	18.772	25.124	12.791	2.913	1.002
3637953766392	363795	3766392	30.131	16.417	24.634	11.413	2.578	0.894
3638153766392	363815	3766392	27.899	14.493	24.384	10.734	2.195	0.773
3638353766392	363835	3766392	27.651	13.139	22.707	10.483	1.843	0.661
3638553766392	363855	3766392	26.046	12.352	21.260	10.376	1.542	0.564
3638753766392	363875	3766392	23.862	12.080	19.602	10.163	1.295	0.482
3638953766392	363895	3766392	21.395	11.976	17.560	9.845	1.091	0.415
3639153766392	363915	3766392	20.109	11.769	15.917	9.360	0.921	0.356
3639353766392	363935	3766392	19.300	11.460	14.187	8.824	0.783	0.309
3639553766392	363955	3766392	18.682	11.091	12.836	8.298	0.670	0.269
3630353766412	363035	3766412	8.811	10.310	4.079	5.265	0.078	0.111
3630553766412	363055	3766412	9.482	11.138	4.440	5.733	0.084	0.122
3630753766412	363075	3766412	10.142	11.925	4.820	6.277	0.091	0.134
3630953766412	363095	3766412	10.775	12.618	5.264	6.896	0.100	0.150
3631153766412	363115	3766412	11.689	13.336	5.722	7.649	0.110	0.169

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3631353766412	363135	3766412	12.852	14.206	6.282	8.460	0.121	0.190
3631553766412	363155	3766412	14.010	15.006	6.929	9.290	0.134	0.215
3631753766412	363175	3766412	14.931	15.513	7.480	10.164	0.147	0.244
3631953766412	363195	3766412	15.228	15.837	7.924	10.870	0.163	0.280
3632153766412	363215	3766412	15.466	16.605	8.065	11.326	0.179	0.318
3632353766412	363235	3766412	15.049	17.839	8.140	11.408	0.195	0.360
3632553766412	363255	3766412	15.609	20.054	7.796	11.285	0.212	0.412
3636353766412	363635	3766412	79.872	66.283	53.995	47.247	4.582	4.547
3636553766412	363655	3766412	65.490	53.261	50.986	38.994	4.521	3.441
3636753766412	363675	3766412	58.296	42.978	45.342	31.745	4.196	2.624
3636953766412	363695	3766412	55.060	35.093	40.468	25.978	3.742	2.028
3637153766412	363715	3766412	50.491	29.415	35.425	21.720	3.307	1.628
3637353766412	363735	3766412	43.662	25.502	30.942	18.461	2.966	1.361
3637753766412	363775	3766412	32.313	19.652	23.812	13.623	2.741	1.123
3637953766412	363795	3766412	28.893	17.333	21.984	11.961	2.550	1.026
3638153766412	363815	3766412	26.426	15.407	21.799	11.039	2.263	0.906
3638353766412	363835	3766412	24.700	13.944	21.608	10.726	1.954	0.783
3638553766412	363855	3766412	24.950	13.059	20.847	10.484	1.672	0.670
3638753766412	363875	3766412	24.302	12.548	19.492	10.258	1.421	0.571
3638953766412	363895	3766412	23.280	12.239	18.252	10.039	1.204	0.481
3639153766412	363915	3766412	20.528	12.028	16.714	9.680	1.027	0.416
3639353766412	363935	3766412	18.585	11.714	14.912	9.085	0.882	0.367
3639553766412	363955	3766412	17.362	11.391	13.432	8.561	0.758	0.319
3630353766432	363035	3766432	8.801	10.520	4.125	5.293	0.075	0.108
3630553766432	363055	3766432	9.409	11.328	4.472	5.773	0.081	0.119
3630753766432	363075	3766432	10.265	12.015	4.866	6.336	0.089	0.132
3630953766432	363095	3766432	11.206	12.784	5.310	6.948	0.097	0.147
3631153766432	363115	3766432	12.221	13.570	5.856	7.661	0.106	0.163
3631353766432	363135	3766432	13.019	14.104	6.341	8.567	0.116	0.183
3631553766432	363155	3766432	13.325	14.580	6.766	9.428	0.127	0.207
3631753766432	363175	3766432	13.503	15.096	7.092	10.155	0.140	0.235
3631953766432	363195	3766432	13.368	15.413	7.344	10.671	0.154	0.266

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3632153766432	363215	3766432	13.231	16.203	7.314	10.801	0.167	0.301
3632353766432	363235	3766432	13.925	18.740	7.142	10.438	0.182	0.341
3636153766432	363615	3766432	72.078	73.821	42.726	53.667	2.913	5.498
3636353766432	363635	3766432	66.897	62.106	42.129	45.123	3.278	4.433
3636553766432	363655	3766432	58.318	52.456	41.109	37.983	3.451	3.580
3636753766432	363675	3766432	47.720	43.569	38.292	31.152	3.392	2.848
3636953766432	363695	3766432	44.213	36.283	34.184	26.392	3.187	2.269
3637153766432	363715	3766432	41.596	30.171	30.826	22.151	2.939	1.848
3637353766432	363735	3766432	39.493	25.494	27.717	18.854	2.753	1.553
3637553766432	363755	3766432	35.533	21.893	24.672	16.282	2.665	1.378
3637953766432	363795	3766432	27.382	17.358	20.605	12.471	2.465	1.159
3638153766432	363815	3766432	25.022	15.838	19.920	11.347	2.255	1.035
3638353766432	363835	3766432	24.057	14.496	20.082	11.028	2.006	0.904
3638553766432	363855	3766432	22.707	13.470	19.667	10.911	1.747	0.785
3638753766432	363875	3766432	23.011	13.120	19.381	10.597	1.512	0.663
3638953766432	363895	3766432	22.621	12.728	18.000	10.297	1.301	0.569
3639153766432	363915	3766432	21.457	12.308	16.750	9.887	1.120	0.491
3639353766432	363935	3766432	19.693	12.052	15.355	9.438	0.967	0.428
3639553766432	363955	3766432	17.522	11.778	13.855	8.883	0.835	0.371
3630353766452	363035	3766452	9.055	10.727	4.160	5.235	0.073	0.105
3630553766452	363055	3766452	9.823	11.459	4.555	5.727	0.079	0.115
3630753766452	363075	3766452	10.658	12.162	4.920	6.349	0.086	0.128
3630953766452	363095	3766452	11.487	12.886	5.324	7.021	0.093	0.141
3631153766452	363115	3766452	11.921	13.575	5.739	7.799	0.101	0.157
3631353766452	363135	3766452	12.225	14.162	6.063	8.535	0.110	0.176
3631553766452	363155	3766452	12.220	14.547	6.381	9.431	0.121	0.198
3631753766452	363175	3766452	12.141	14.583	6.815	10.096	0.132	0.223
3631953766452	363195	3766452	12.428	15.480	6.931	10.388	0.145	0.254
3632153766452	363215	3766452	12.742	17.345	6.933	10.520	0.158	0.286
3635953766452	363595	3766452	52.936	72.187	32.444	53.925	1.674	5.585
3636153766452	363615	3766452	57.588	63.871	32.967	47.300	2.068	4.825
3636353766452	363635	3766452	55.448	56.383	33.409	40.502	2.452	4.167

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636553766452	363655	3766452	49.624	48.215	32.479	35.224	2.751	3.622
3636753766452	363675	3766452	42.942	41.574	30.940	30.225	2.883	3.102
3636953766452	363695	3766452	36.172	35.785	29.286	25.599	2.807	2.555
3637153766452	363715	3766452	34.735	30.876	26.701	21.968	2.677	2.097
3637353766452	363735	3766452	33.496	26.505	24.763	19.033	2.597	1.791
3637553766452	363755	3766452	31.598	22.494	22.233	16.428	2.551	1.590
3637753766452	363775	3766452	28.905	19.529	20.221	14.593	2.481	1.438
3637953766452	363795	3766452	26.028	17.337	19.039	13.151	2.368	1.300
3638153766452	363815	3766452	24.267	15.532	18.876	12.211	2.213	1.159
3638353766452	363835	3766452	22.893	14.451	18.972	11.701	2.005	1.016
3638553766452	363855	3766452	21.930	13.678	18.535	11.264	1.766	0.889
3638753766452	363875	3766452	21.481	13.309	18.319	10.967	1.558	0.765
3638953766452	363895	3766452	21.061	12.838	17.693	10.506	1.360	0.663
3639153766452	363915	3766452	20.794	12.539	16.450	10.153	1.187	0.568
3639353766452	363935	3766452	19.859	12.240	15.209	9.650	1.035	0.494
3639553766452	363955	3766452	18.723	11.983	14.222	9.153	0.902	0.429
3630353766472	363035	3766472	9.329	10.798	4.142	5.284	0.070	0.102
3630553766472	363055	3766472	10.065	11.564	4.463	5.799	0.076	0.112
3630753766472	363075	3766472	10.681	12.514	4.788	6.303	0.082	0.123
3630953766472	363095	3766472	10.953	13.168	5.093	6.953	0.089	0.136
3631153766472	363115	3766472	11.254	13.670	5.443	7.814	0.096	0.150
3631353766472	363135	3766472	11.279	14.009	5.808	8.688	0.105	0.168
3631553766472	363155	3766472	11.286	14.060	6.225	9.341	0.114	0.188
3631753766472	363175	3766472	11.836	14.662	6.523	9.871	0.124	0.210
3631953766472	363195	3766472	12.188	15.934	6.644	10.088	0.136	0.238
3635753766472	363575	3766472	33.298	68.590	23.422	50.132	0.976	4.777
3635953766472	363595	3766472	41.191	59.481	25.500	45.090	1.231	4.458
3636153766472	363615	3766472	45.966	52.693	25.725	40.281	1.546	4.109
3636353766472	363635	3766472	46.499	48.880	26.989	35.930	1.892	3.780
3636553766472	363655	3766472	42.744	44.298	26.704	31.790	2.226	3.521
3636753766472	363675	3766472	38.030	38.974	25.795	28.042	2.446	3.188
3636953766472	363695	3766472	32.782	33.852	24.581	24.725	2.523	2.781

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637153766472	363715	3766472	29.572	29.851	23.585	21.907	2.514	2.382
3637353766472	363735	3766472	28.418	26.418	21.696	19.211	2.475	2.054
3637553766472	363755	3766472	26.987	23.081	20.061	16.827	2.422	1.802
3637753766472	363775	3766472	25.599	20.257	18.553	14.980	2.356	1.607
3637953766472	363795	3766472	24.286	17.823	17.814	13.684	2.261	1.437
3638153766472	363815	3766472	22.682	15.950	17.598	12.842	2.112	1.279
3638353766472	363835	3766472	21.835	14.511	17.693	12.176	1.939	1.127
3638553766472	363855	3766472	21.222	13.752	17.874	11.783	1.757	0.984
3638753766472	363875	3766472	20.404	13.195	17.137	11.339	1.561	0.859
3638953766472	363895	3766472	19.877	12.756	16.732	10.871	1.388	0.748
3639153766472	363915	3766472	19.777	12.519	16.324	10.436	1.226	0.645
3639353766472	363935	3766472	19.090	12.273	15.134	9.885	1.081	0.561
3639553766472	363955	3766472	18.475	11.993	13.965	9.374	0.953	0.490
3630353766492	363035	3766492	9.443	11.254	4.053	5.317	0.068	0.098
3630553766492	363055	3766492	9.860	12.070	4.296	5.854	0.073	0.108
3630753766492	363075	3766492	10.126	12.660	4.538	6.469	0.079	0.118
3630953766492	363095	3766492	10.351	13.114	4.878	7.146	0.085	0.130
3631153766492	363115	3766492	10.553	13.421	5.332	7.837	0.092	0.144
3631353766492	363135	3766492	10.606	13.582	5.643	8.512	0.099	0.159
3631553766492	363155	3766492	11.228	14.283	6.031	8.958	0.108	0.178
3631753766492	363175	3766492	11.718	15.067	6.285	9.667	0.117	0.199
3631953766492	363195	3766492	12.133	16.124	6.416	10.045	0.128	0.224
3632153766492	363215	3766492	12.468	17.619	6.628	10.243	0.139	0.252
3635553766492	363555	3766492	27.554	65.015	18.090	41.202	0.632	3.454
3635753766492	363575	3766492	26.918	58.739	19.157	39.355	0.756	3.530
3635953766492	363595	3766492	32.719	50.718	21.307	37.393	0.950	3.521
3636153766492	363615	3766492	37.242	44.278	21.342	34.525	1.201	3.440
3636353766492	363635	3766492	38.931	40.734	22.462	31.232	1.499	3.368
3636553766492	363655	3766492	36.920	38.431	22.435	28.056	1.809	3.291
3636753766492	363675	3766492	33.885	35.591	22.322	25.462	2.050	3.108
3636953766492	363695	3766492	30.056	32.042	21.096	22.977	2.199	2.832
3637153766492	363715	3766492	25.892	28.282	20.187	20.937	2.267	2.520

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637353766492	363735	3766492	24.124	25.055	19.168	19.135	2.278	2.221
3637553766492	363755	3766492	23.150	22.641	17.929	17.313	2.255	1.964
3637753766492	363775	3766492	22.450	20.495	17.187	15.683	2.202	1.745
3637953766492	363795	3766492	21.473	18.466	16.867	14.593	2.113	1.554
3638153766492	363815	3766492	21.284	16.607	16.998	13.557	2.000	1.380
3638353766492	363835	3766492	20.790	15.029	16.933	12.837	1.853	1.217
3638553766492	363855	3766492	20.030	13.856	16.854	12.247	1.694	1.067
3638753766492	363875	3766492	19.588	13.359	16.606	11.683	1.534	0.936
3638953766492	363895	3766492	19.282	12.898	15.895	11.194	1.382	0.820
3639153766492	363915	3766492	18.678	12.459	15.417	10.639	1.232	0.715
3639353766492	363935	3766492	18.606	12.184	15.029	10.200	1.106	0.622
3639553766492	363955	3766492	17.855	11.909	14.073	9.707	0.985	0.544
3630353766512	363035	3766512	9.110	11.504	3.855	5.404	0.065	0.095
3630553766512	363055	3766512	9.370	12.063	4.123	5.857	0.070	0.103
3630753766512	363075	3766512	9.590	12.484	4.479	6.360	0.075	0.113
3630953766512	363095	3766512	9.883	12.771	4.815	6.868	0.081	0.124
3631153766512	363115	3766512	10.052	13.035	5.049	7.408	0.087	0.136
3631353766512	363135	3766512	10.606	13.680	5.427	8.065	0.094	0.151
3631553766512	363155	3766512	11.166	14.524	5.757	8.812	0.102	0.168
3631753766512	363175	3766512	11.696	15.502	5.982	9.386	0.111	0.187
3631953766512	363195	3766512	12.107	16.539	6.321	9.766	0.120	0.209
3632153766512	363215	3766512	12.421	17.848	6.544	10.204	0.130	0.233
3632353766512	363235	3766512	12.834	19.541	6.545	10.738	0.141	0.262
3635753766512	363575	3766512	22.419	50.084	15.817	31.576	0.606	2.647
3635953766512	363595	3766512	26.412	45.033	17.872	30.798	0.757	2.796
3636153766512	363615	3766512	30.806	38.906	18.578	29.286	0.965	2.908
3636353766512	363635	3766512	32.604	34.296	19.079	27.121	1.225	2.995
3636553766512	363655	3766512	32.506	32.476	19.806	24.808	1.479	3.013
3636753766512	363675	3766512	30.308	31.101	20.063	22.854	1.704	2.936
3636953766512	363695	3766512	27.817	29.512	19.525	21.361	1.874	2.775
3637153766512	363715	3766512	24.242	26.723	18.165	19.865	1.984	2.523
3637353766512	363735	3766512	21.053	24.189	17.474	18.543	2.038	2.280

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637553766512	363755	3766512	20.458	22.277	16.930	17.467	2.050	2.049
3637753766512	363775	3766512	19.640	20.437	16.599	16.148	2.020	1.829
3637953766512	363795	3766512	19.540	18.827	16.456	14.980	1.948	1.632
3638153766512	363815	3766512	19.786	17.272	16.546	14.156	1.861	1.450
3638353766512	363835	3766512	19.614	15.818	16.532	13.340	1.747	1.284
3638553766512	363855	3766512	19.115	14.499	16.232	12.675	1.615	1.132
3638753766512	363875	3766512	18.690	13.628	15.901	12.090	1.480	0.996
3638953766512	363895	3766512	18.572	13.154	15.443	11.444	1.344	0.876
3639153766512	363915	3766512	18.220	12.710	14.685	10.867	1.220	0.773
3639353766512	363935	3766512	18.088	12.451	14.522	10.395	1.109	0.677
3639553766512	363955	3766512	17.401	11.916	13.787	9.843	0.998	0.597
3630353766532	363035	3766532	8.670	11.353	3.807	5.238	0.062	0.091
3630553766532	363055	3766532	8.941	11.751	4.089	5.590	0.067	0.099
3630753766532	363075	3766532	9.226	12.101	4.265	5.964	0.072	0.108
3630953766532	363095	3766532	9.526	12.376	4.570	6.508	0.077	0.118
3631153766532	363115	3766532	9.961	12.987	4.838	7.180	0.083	0.129
3631353766532	363135	3766532	10.513	13.819	5.200	7.819	0.089	0.142
3631553766532	363155	3766532	11.147	14.877	5.480	8.443	0.096	0.157
3631753766532	363175	3766532	11.620	15.852	5.870	8.950	0.104	0.174
3631953766532	363195	3766532	11.940	16.906	6.210	9.466	0.112	0.192
3632153766532	363215	3766532	12.083	18.113	6.270	10.172	0.122	0.216
3632353766532	363235	3766532	12.307	19.642	6.549	10.906	0.131	0.241
3632553766532	363255	3766532	12.360	20.952	6.915	11.394	0.143	0.271
3635953766532	363595	3766532	21.512	39.176	14.502	25.290	0.618	2.204
3636153766532	363615	3766532	25.531	34.930	15.456	24.561	0.810	2.460
3636353766532	363635	3766532	27.591	30.244	16.597	23.548	1.014	2.626
3636553766532	363655	3766532	28.566	27.887	17.709	22.267	1.215	2.714
3636753766532	363675	3766532	27.221	26.936	18.414	20.749	1.413	2.697
3636953766532	363695	3766532	25.311	25.481	18.053	19.714	1.582	2.583
3637153766532	363715	3766532	22.730	24.217	17.309	18.787	1.703	2.424
3637353766532	363735	3766532	20.251	22.768	16.992	18.065	1.778	2.238
3637553766532	363755	3766532	18.536	21.472	16.461	17.219	1.814	2.045

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637753766532	363775	3766532	17.954	20.048	16.295	16.295	1.810	1.848
3637953766532	363795	3766532	18.059	18.731	16.167	15.386	1.770	1.659
3638153766532	363815	3766532	18.374	17.409	16.118	14.460	1.703	1.484
3638353766532	363835	3766532	18.412	16.345	15.990	13.554	1.616	1.322
3638553766532	363855	3766532	18.237	15.278	15.736	12.860	1.516	1.174
3638753766532	363875	3766532	17.909	14.233	15.354	12.302	1.408	1.041
3638953766532	363895	3766532	17.893	13.285	14.858	11.728	1.296	0.922
3639153766532	363915	3766532	17.757	12.737	14.311	11.176	1.188	0.817
3639353766532	363935	3766532	17.522	12.393	13.768	10.644	1.091	0.725
3639553766532	363955	3766532	16.872	11.936	13.264	10.014	0.993	0.643
3630353766552	363035	3766552	8.352	10.948	3.608	4.926	0.060	0.086
3630553766552	363055	3766552	8.659	11.265	3.867	5.367	0.064	0.094
3630753766552	363075	3766552	9.001	11.686	4.103	5.862	0.068	0.102
3630953766552	363095	3766552	9.311	12.165	4.349	6.320	0.073	0.111
3631153766552	363115	3766552	9.801	13.035	4.655	6.836	0.078	0.122
3631353766552	363135	3766552	10.444	14.058	4.992	7.357	0.084	0.134
3631553766552	363155	3766552	11.022	14.936	5.426	7.977	0.090	0.147
3631753766552	363175	3766552	11.358	16.014	5.643	8.565	0.097	0.160
3631953766552	363195	3766552	11.540	17.151	5.828	9.343	0.104	0.177
3632153766552	363215	3766552	11.526	18.039	6.220	10.015	0.113	0.198
3632353766552	363235	3766552	11.440	18.732	6.614	10.465	0.122	0.220
3632553766552	363255	3766552	11.285	19.220	6.874	11.335	0.132	0.245
3632753766552	363275	3766552	10.939	19.300	7.044	12.032	0.143	0.275
3636153766552	363615	3766552	21.745	31.510	13.458	20.974	0.671	1.989
3636353766552	363635	3766552	23.511	28.117	14.967	20.160	0.841	2.227
3636553766552	363655	3766552	24.893	24.678	15.765	19.815	1.010	2.364
3636753766552	363675	3766552	24.515	22.890	16.709	18.766	1.181	2.396
3636953766552	363695	3766552	23.465	22.256	17.013	18.519	1.328	2.355
3637153766552	363715	3766552	22.051	21.794	16.710	18.158	1.444	2.263
3637353766552	363735	3766552	19.947	21.222	16.382	17.401	1.528	2.130
3637553766552	363755	3766552	18.127	20.384	16.169	16.775	1.577	1.972
3637753766552	363775	3766552	17.663	19.274	15.748	15.898	1.590	1.801

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637953766552	363795	3766552	17.641	18.164	15.583	15.228	1.574	1.638
3638153766552	363815	3766552	17.589	17.259	15.462	14.557	1.535	1.481
3638353766552	363835	3766552	17.468	16.370	15.363	13.812	1.475	1.332
3638553766552	363855	3766552	17.526	15.613	15.127	13.094	1.403	1.194
3638753766552	363875	3766552	17.400	14.687	14.676	12.394	1.319	1.067
3638953766552	363895	3766552	17.136	13.810	14.234	11.750	1.231	0.953
3639153766552	363915	3766552	17.067	13.085	13.766	11.199	1.142	0.851
3639353766552	363935	3766552	16.841	12.450	13.198	10.653	1.055	0.760
3639553766552	363955	3766552	16.517	11.899	12.553	10.223	0.973	0.679
3630353766572	363035	3766572	8.127	10.443	3.523	4.846	0.057	0.082
3630553766572	363055	3766572	8.418	10.945	3.691	5.239	0.061	0.089
3630753766572	363075	3766572	8.734	11.498	3.939	5.595	0.064	0.096
3630953766572	363095	3766572	9.140	12.209	4.187	5.961	0.069	0.104
3631153766572	363115	3766572	9.704	13.078	4.513	6.420	0.074	0.114
3631353766572	363135	3766572	10.358	13.991	4.892	7.011	0.079	0.125
3631553766572	363155	3766572	10.699	15.030	5.067	7.721	0.084	0.135
3631753766572	363175	3766572	10.838	15.929	5.381	8.463	0.090	0.149
3631953766572	363195	3766572	10.849	16.676	5.674	8.938	0.097	0.163
3632153766572	363215	3766572	10.721	17.135	6.082	9.452	0.105	0.181
3632353766572	363235	3766572	10.591	17.250	6.382	10.302	0.113	0.200
3632553766572	363255	3766572	10.329	17.337	6.632	11.025	0.122	0.222
3632753766572	363275	3766572	10.009	16.924	6.784	11.380	0.132	0.246
3632953766572	363295	3766572	9.728	16.557	6.792	11.758	0.142	0.274
3635953766572	363595	3766572	15.908	30.729	10.787	18.228	0.430	1.344
3636153766572	363615	3766572	18.685	28.210	12.109	17.781	0.560	1.609
3636353766572	363635	3766572	20.433	25.663	13.393	17.920	0.703	1.859
3636553766572	363655	3766572	22.051	22.806	14.533	17.628	0.847	2.022
3636753766572	363675	3766572	22.356	20.383	15.373	17.440	0.986	2.099
3636953766572	363695	3766572	21.818	19.610	15.888	17.446	1.110	2.110
3637153766572	363715	3766572	21.047	19.709	15.854	17.245	1.217	2.063
3637353766572	363735	3766572	19.621	19.579	15.715	16.799	1.300	1.968
3637553766572	363755	3766572	18.054	18.917	15.449	16.138	1.354	1.846

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637753766572	363775	3766572	17.349	18.284	15.176	15.684	1.381	1.715
3637953766572	363795	3766572	17.227	17.638	15.029	15.074	1.384	1.580
3638153766572	363815	3766572	17.082	16.774	14.778	14.414	1.366	1.444
3638353766572	363835	3766572	17.007	15.957	14.543	13.802	1.331	1.315
3638553766572	363855	3766572	16.784	15.156	14.481	13.109	1.280	1.189
3638753766572	363875	3766572	16.796	14.731	14.163	12.534	1.222	1.076
3638953766572	363895	3766572	16.616	14.133	13.745	11.832	1.155	0.970
3639153766572	363915	3766572	16.275	13.398	13.077	11.146	1.082	0.871
3639353766572	363935	3766572	16.137	12.832	12.600	10.589	1.010	0.784
3639553766572	363955	3766572	15.963	12.372	12.181	10.145	0.942	0.706
3630353766592	363035	3766592	7.863	10.273	3.389	4.641	0.054	0.078
3630553766592	363055	3766592	8.179	10.837	3.570	4.938	0.058	0.084
3630753766592	363075	3766592	8.513	11.352	3.812	5.256	0.061	0.091
3630953766592	363095	3766592	8.996	12.104	4.088	5.696	0.065	0.098
3631153766592	363115	3766592	9.569	12.958	4.338	6.186	0.070	0.107
3631353766592	363135	3766592	9.999	13.972	4.537	6.813	0.074	0.116
3631553766592	363155	3766592	10.138	14.734	4.807	7.506	0.079	0.126
3631753766592	363175	3766592	10.108	15.236	5.173	7.846	0.085	0.139
3631953766592	363195	3766592	9.996	15.631	5.562	8.492	0.091	0.151
3632153766592	363215	3766592	9.924	15.671	5.761	9.182	0.097	0.165
3632353766592	363235	3766592	9.819	15.732	6.074	9.836	0.104	0.181
3632553766592	363255	3766592	9.702	15.496	6.283	10.273	0.112	0.200
3632753766592	363275	3766592	9.459	15.466	6.341	10.575	0.121	0.220
3632953766592	363295	3766592	9.384	15.756	6.586	11.359	0.130	0.243
3633153766592	363315	3766592	9.687	16.730	7.015	12.155	0.140	0.267
3635753766592	363575	3766592	12.759	27.421	8.479	15.108	0.330	1.024
3635953766592	363595	3766592	13.952	27.215	9.610	15.633	0.393	1.170
3636153766592	363615	3766592	16.183	25.487	11.003	15.634	0.485	1.379
3636353766592	363635	3766592	18.071	23.453	12.121	15.912	0.597	1.583
3636553766592	363655	3766592	19.899	21.307	13.314	16.081	0.713	1.735
3636753766592	363675	3766592	20.722	19.412	14.092	16.425	0.826	1.825
3636953766592	363695	3766592	20.459	18.243	14.770	16.512	0.932	1.858

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637153766592	363715	3766592	19.752	17.998	14.943	16.253	1.026	1.837
3637353766592	363735	3766592	19.099	18.054	14.684	15.964	1.101	1.780
3637553766592	363755	3766592	17.854	17.894	14.666	15.605	1.156	1.697
3637753766592	363775	3766592	16.993	17.478	14.573	15.158	1.190	1.600
3637953766592	363795	3766592	16.681	17.067	14.276	14.601	1.207	1.492
3638153766592	363815	3766592	16.579	16.577	14.058	14.128	1.205	1.385
3638353766592	363835	3766592	16.311	15.681	13.917	13.481	1.188	1.272
3638553766592	363855	3766592	16.228	15.034	13.649	13.064	1.159	1.167
3638753766592	363875	3766592	16.027	14.429	13.448	12.383	1.118	1.065
3638953766592	363895	3766592	15.892	13.825	13.012	11.845	1.069	0.968
3639153766592	363915	3766592	15.629	13.387	12.509	11.314	1.015	0.878
3639353766592	363935	3766592	15.358	12.913	11.962	10.596	0.957	0.796
3639553766592	363955	3766592	15.168	12.437	11.482	9.959	0.898	0.721
3630353766612	363035	3766612	7.680	10.131	3.268	4.409	0.052	0.074
3630553766612	363055	3766612	8.019	10.601	3.477	4.738	0.055	0.080
3630753766612	363075	3766612	8.375	11.158	3.667	5.056	0.058	0.086
3630953766612	363095	3766612	8.813	11.894	3.882	5.527	0.062	0.092
3631153766612	363115	3766612	9.231	12.820	4.111	6.063	0.065	0.100
3631353766612	363135	3766612	9.444	13.568	4.267	6.545	0.069	0.108
3631553766612	363155	3766612	9.442	14.020	4.644	6.879	0.074	0.117
3631753766612	363175	3766612	9.384	14.248	5.067	7.421	0.079	0.127
3631953766612	363195	3766612	9.434	14.222	5.239	8.134	0.085	0.140
3632153766612	363215	3766612	9.437	14.416	5.464	8.603	0.090	0.150
3632353766612	363235	3766612	9.346	14.498	5.633	9.159	0.097	0.165
3632553766612	363255	3766612	9.235	14.611	5.782	9.382	0.104	0.180
3632753766612	363275	3766612	9.138	14.778	5.958	9.825	0.111	0.197
3632953766612	363295	3766612	9.345	15.528	6.409	10.692	0.119	0.216
3633153766612	363315	3766612	9.702	16.335	6.755	11.503	0.128	0.237
3633353766612	363335	3766612	9.984	17.176	7.073	12.128	0.137	0.260
3635553766612	363555	3766612	11.726	22.251	7.135	12.993	0.290	0.873
3635753766612	363575	3766612	11.494	23.632	7.705	12.837	0.320	0.959
3635953766612	363595	3766612	12.645	24.056	8.806	13.610	0.366	1.071

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636153766612	363615	3766612	14.128	23.066	10.081	13.659	0.433	1.219
3636353766612	363635	3766612	16.160	21.297	10.906	14.282	0.515	1.368
3636553766612	363655	3766612	18.088	19.883	12.180	14.861	0.606	1.493
3636753766612	363675	3766612	19.117	18.581	12.822	15.323	0.698	1.577
3636953766612	363695	3766612	19.298	17.352	13.598	15.385	0.785	1.620
3637153766612	363715	3766612	18.835	17.305	14.025	15.341	0.864	1.621
3637353766612	363735	3766612	18.240	17.040	13.881	15.162	0.932	1.589
3637553766612	363755	3766612	17.451	17.061	13.952	14.889	0.985	1.537
3637753766612	363775	3766612	16.743	17.073	13.738	14.650	1.022	1.472
3637953766612	363795	3766612	16.053	16.266	13.401	13.967	1.049	1.384
3638153766612	363815	3766612	15.901	16.239	13.375	13.644	1.058	1.303
3638353766612	363835	3766612	15.753	15.726	13.087	13.297	1.055	1.214
3638553766612	363855	3766612	15.466	15.061	13.019	12.613	1.040	1.125
3638753766612	363875	3766612	15.303	14.322	12.705	12.173	1.015	1.036
3638953766612	363895	3766612	15.130	13.781	12.403	11.681	0.982	0.952
3639153766612	363915	3766612	14.977	13.208	11.867	11.122	0.942	0.872
3639353766612	363935	3766612	14.641	12.728	11.414	10.598	0.898	0.797
3639553766612	363955	3766612	14.344	12.332	10.897	10.020	0.850	0.728
3630353766632	363035	3766632	7.575	9.871	3.139	4.238	0.049	0.070
3630553766632	363055	3766632	7.918	10.452	3.292	4.571	0.052	0.075
3630753766632	363075	3766632	8.211	11.047	3.553	4.966	0.055	0.081
3630953766632	363095	3766632	8.471	11.691	3.701	5.316	0.058	0.087
3631153766632	363115	3766632	8.753	12.364	3.854	5.764	0.061	0.093
3631353766632	363135	3766632	8.934	12.833	4.189	6.005	0.065	0.100
3631553766632	363155	3766632	8.926	12.994	4.584	6.502	0.069	0.108
3631753766632	363175	3766632	9.018	13.221	4.730	7.221	0.074	0.117
3631953766632	363195	3766632	9.013	13.451	4.908	7.570	0.078	0.126
3632153766632	363215	3766632	8.954	13.554	5.005	8.013	0.084	0.137
3632353766632	363235	3766632	8.901	13.695	5.174	8.173	0.089	0.149
3632553766632	363255	3766632	8.781	13.690	5.309	8.502	0.095	0.162
3632753766632	363275	3766632	8.896	14.283	5.750	9.283	0.102	0.176
3632953766632	363295	3766632	9.329	15.128	6.204	10.072	0.109	0.192

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3633153766632	363315	3766632	9.625	15.924	6.561	10.776	0.117	0.210
3633353766632	363335	3766632	9.980	16.498	6.679	11.396	0.125	0.229
3633553766632	363355	3766632	10.204	16.548	6.990	11.556	0.134	0.249
3635353766632	363535	3766632	10.453	16.396	6.542	12.337	0.247	0.670
3635553766632	363555	3766632	10.507	18.990	6.764	11.820	0.269	0.758
3635753766632	363575	3766632	10.808	20.410	7.249	11.686	0.298	0.849
3635953766632	363595	3766632	11.862	21.240	8.270	11.865	0.337	0.951
3636153766632	363615	3766632	12.669	20.901	9.356	12.533	0.386	1.062
3636353766632	363635	3766632	14.521	19.668	10.085	13.233	0.448	1.178
3636553766632	363655	3766632	16.406	18.738	11.065	13.928	0.519	1.279
3636753766632	363675	3766632	17.592	17.629	11.840	14.318	0.593	1.355
3636953766632	363695	3766632	18.024	16.968	12.298	14.536	0.664	1.399
3637153766632	363715	3766632	17.896	16.394	12.973	14.552	0.731	1.414
3637353766632	363735	3766632	17.304	16.450	13.096	14.359	0.789	1.406
3637553766632	363755	3766632	16.884	16.241	13.000	14.193	0.839	1.378
3637753766632	363775	3766632	16.469	16.250	12.954	14.014	0.878	1.334
3637953766632	363795	3766632	15.744	16.035	12.670	13.591	0.908	1.277
3638153766632	363815	3766632	15.247	15.577	12.561	13.176	0.926	1.212
3638353766632	363835	3766632	15.087	15.405	12.406	12.800	0.933	1.143
3638553766632	363855	3766632	14.840	14.913	12.130	12.251	0.929	1.069
3638753766632	363875	3766632	14.584	14.318	11.824	11.850	0.916	0.997
3638953766632	363895	3766632	14.370	13.712	11.657	11.290	0.895	0.926
3639153766632	363915	3766632	14.238	13.147	11.401	10.857	0.868	0.856
3639353766632	363935	3766632	13.998	12.659	10.749	10.424	0.835	0.788
3639553766632	363955	3766632	13.660	12.231	10.371	9.925	0.799	0.726
3630353766652	363035	3766652	7.454	9.753	2.996	4.135	0.047	0.066
3630553766652	363055	3766652	7.717	10.339	3.268	4.424	0.049	0.071
3630753766652	363075	3766652	7.925	10.887	3.317	4.729	0.052	0.076
3630953766652	363095	3766652	8.158	11.386	3.513	5.125	0.055	0.081
3631153766652	363115	3766652	8.350	11.731	3.803	5.286	0.058	0.087
3631353766652	363135	3766652	8.430	12.081	4.133	5.777	0.061	0.093
3631553766652	363155	3766652	8.508	12.269	4.282	6.354	0.065	0.100

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3631753766652	363175	3766652	8.556	12.505	4.442	6.675	0.069	0.107
3631953766652	363195	3766652	8.534	12.636	4.517	7.032	0.073	0.116
3632153766652	363215	3766652	8.530	12.810	4.595	7.112	0.078	0.125
3632353766652	363235	3766652	8.424	12.769	4.728	7.302	0.082	0.135
3632553766652	363255	3766652	8.459	13.011	5.049	7.954	0.087	0.145
3632753766652	363275	3766652	8.842	13.913	5.498	8.589	0.093	0.157
3632953766652	363295	3766652	9.213	14.597	5.824	9.415	0.100	0.171
3633153766652	363315	3766652	9.516	15.276	6.183	9.838	0.106	0.185
3633353766652	363335	3766652	9.816	15.575	6.304	10.361	0.113	0.202
3633553766652	363355	3766652	9.944	15.287	6.615	10.732	0.121	0.219
3633753766652	363375	3766652	9.904	15.094	6.688	11.146	0.128	0.236
3635153766652	363515	3766652	9.375	15.518	6.436	11.852	0.205	0.492
3635353766652	363535	3766652	9.598	14.992	6.479	11.695	0.223	0.565
3635553766652	363555	3766652	9.922	16.271	6.802	11.400	0.245	0.644
3635753766652	363575	3766652	10.702	17.750	7.156	11.324	0.271	0.729
3635953766652	363595	3766652	11.315	18.776	7.895	11.361	0.303	0.816
3636153766652	363615	3766652	11.625	18.852	8.736	11.847	0.343	0.908
3636353766652	363635	3766652	13.130	18.303	9.393	12.600	0.390	1.000
3636553766652	363655	3766652	14.965	17.737	10.187	13.202	0.445	1.085
3636753766652	363675	3766652	16.231	17.064	10.855	13.477	0.505	1.155
3636953766652	363695	3766652	16.795	16.390	11.279	13.708	0.564	1.202
3637153766652	363715	3766652	16.947	15.716	11.911	13.744	0.621	1.228
3637353766652	363735	3766652	16.536	15.603	12.114	13.640	0.673	1.234
3637553766652	363755	3766652	16.082	15.530	12.051	13.443	0.718	1.223
3637753766652	363775	3766652	15.912	15.327	12.075	13.207	0.757	1.199
3637953766652	363795	3766652	15.362	15.285	11.773	13.094	0.788	1.162
3638153766652	363815	3766652	14.739	15.095	11.683	12.640	0.810	1.116
3638353766652	363835	3766652	14.379	14.704	11.548	12.220	0.823	1.063
3638553766652	363855	3766652	14.185	14.502	11.335	11.892	0.827	1.007
3638753766652	363875	3766652	13.898	14.174	11.251	11.373	0.823	0.948
3638953766652	363895	3766652	13.602	13.535	10.699	10.993	0.811	0.886
3639153766652	363915	3766652	13.350	13.012	10.538	10.415	0.794	0.828

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3639353766652	363935	3766652	13.209	12.497	10.292	9.973	0.771	0.770
3639553766652	363955	3766652	13.097	12.130	9.823	9.692	0.745	0.716
3630353766672	363035	3766672	7.225	9.655	2.908	3.931	0.044	0.063
3630553766672	363055	3766672	7.414	10.134	3.025	4.277	0.047	0.067
3630753766672	363075	3766672	7.577	10.524	3.210	4.462	0.049	0.071
3630953766672	363095	3766672	7.778	10.830	3.474	4.738	0.052	0.076
3631153766672	363115	3766672	7.848	11.083	3.746	5.170	0.055	0.081
3631353766672	363135	3766672	7.940	11.299	3.888	5.624	0.058	0.086
3631553766672	363155	3766672	8.031	11.522	4.028	5.904	0.061	0.092
3631753766672	363175	3766672	8.069	11.704	4.066	6.185	0.064	0.099
3631953766672	363195	3766672	8.119	11.923	4.129	6.236	0.068	0.106
3632153766672	363215	3766672	8.050	11.918	4.209	6.338	0.072	0.114
3632353766672	363235	3766672	7.946	11.918	4.434	6.839	0.076	0.122
3632553766672	363255	3766672	8.212	12.586	4.835	7.432	0.081	0.132
3632753766672	363275	3766672	8.685	13.346	5.165	8.124	0.086	0.142
3632953766672	363295	3766672	8.996	14.066	5.547	8.645	0.091	0.153
3633153766672	363315	3766672	9.299	14.376	5.749	9.092	0.098	0.168
3633353766672	363335	3766672	9.517	14.495	6.023	9.526	0.104	0.179
3633553766672	363355	3766672	9.582	14.001	6.257	9.933	0.109	0.192
3633753766672	363375	3766672	9.392	13.988	6.282	10.052	0.116	0.206
3633953766672	363395	3766672	9.214	14.689	6.553	10.618	0.124	0.225
3634953766672	363495	3766672	9.294	15.544	6.392	11.340	0.171	0.367
3635153766672	363515	3766672	9.336	14.636	6.510	11.239	0.184	0.417
3635353766672	363535	3766672	9.570	14.387	6.641	11.368	0.201	0.477
3635553766672	363555	3766672	9.933	14.582	6.817	11.199	0.221	0.545
3635753766672	363575	3766672	10.592	16.034	7.086	11.136	0.243	0.617
3635953766672	363595	3766672	10.802	16.977	7.644	11.200	0.271	0.693
3636153766672	363615	3766672	10.933	17.237	8.290	11.516	0.303	0.770
3636353766672	363635	3766672	11.961	17.117	8.832	12.100	0.341	0.846
3636553766672	363655	3766672	13.641	16.782	9.459	12.578	0.384	0.918
3636753766672	363675	3766672	14.959	16.481	10.093	12.708	0.431	0.981
3636953766672	363695	3766672	15.620	15.846	10.443	12.900	0.481	1.030

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637153766672	363715	3766672	15.949	15.290	10.883	12.917	0.530	1.062
3637353766672	363735	3766672	15.753	14.973	11.214	12.846	0.576	1.078
3637553766672	363755	3766672	15.187	14.823	11.250	12.709	0.617	1.080
3637753766672	363775	3766672	15.261	14.619	11.147	12.518	0.654	1.070
3637953766672	363795	3766672	14.916	14.427	11.083	12.325	0.684	1.049
3638153766672	363815	3766672	14.376	14.416	10.824	12.191	0.708	1.018
3638353766672	363835	3766672	13.857	14.236	10.787	11.802	0.724	0.981
3638553766672	363855	3766672	13.486	13.924	10.656	11.342	0.734	0.939
3638753766672	363875	3766672	13.217	13.635	10.349	10.982	0.737	0.892
3638953766672	363895	3766672	12.874	13.383	10.139	10.557	0.733	0.844
3639153766672	363915	3766672	12.768	13.030	9.906	10.243	0.723	0.796
3639353766672	363935	3766672	12.468	12.483	9.626	9.690	0.708	0.746
3639553766672	363955	3766672	12.285	11.871	9.354	9.140	0.690	0.697
3630353766692	363035	3766692	6.895	9.373	2.780	3.846	0.042	0.059
3630553766692	363055	3766692	7.006	9.711	2.932	3.919	0.044	0.063
3630753766692	363075	3766692	7.206	9.951	3.181	4.258	0.046	0.066
3630953766692	363095	3766692	7.307	10.179	3.399	4.643	0.048	0.070
3631153766692	363115	3766692	7.399	10.371	3.490	5.008	0.051	0.075
3631353766692	363135	3766692	7.427	10.545	3.631	5.211	0.054	0.080
3631553766692	363155	3766692	7.524	10.718	3.631	5.416	0.057	0.085
3631753766692	363175	3766692	7.642	11.003	3.708	5.470	0.060	0.091
3631953766692	363195	3766692	7.646	11.086	3.775	5.552	0.064	0.098
3632153766692	363215	3766692	7.517	10.925	3.925	5.930	0.068	0.105
3632353766692	363235	3766692	7.613	11.256	4.279	6.456	0.071	0.112
3632553766692	363255	3766692	8.026	12.068	4.592	6.987	0.074	0.119
3632753766692	363275	3766692	8.453	12.650	4.917	7.530	0.079	0.128
3632953766692	363295	3766692	8.774	13.334	5.154	7.827	0.084	0.138
3633153766692	363315	3766692	9.055	13.553	5.324	8.366	0.089	0.148
3633353766692	363335	3766692	9.147	13.381	5.658	8.683	0.094	0.158
3633553766692	363355	3766692	9.113	12.785	5.868	8.937	0.100	0.170
3633753766692	363375	3766692	8.828	12.922	6.018	9.341	0.106	0.183
3633953766692	363395	3766692	8.707	13.712	6.154	9.852	0.112	0.198

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3634153766692	363415	3766692	8.557	14.852	6.221	9.650	0.119	0.214
3634753766692	363475	3766692	9.111	16.125	6.254	10.268	0.143	0.282
3634953766692	363495	3766692	9.254	14.769	6.208	10.513	0.153	0.315
3635153766692	363515	3766692	9.412	13.879	6.542	10.693	0.166	0.357
3635353766692	363535	3766692	9.648	14.021	6.671	10.771	0.180	0.405
3635553766692	363555	3766692	10.032	14.079	6.748	10.935	0.197	0.460
3635753766692	363575	3766692	10.383	14.636	7.014	10.993	0.217	0.520
3635953766692	363595	3766692	10.405	15.564	7.399	11.030	0.240	0.585
3636153766692	363615	3766692	10.456	16.035	7.821	11.246	0.267	0.650
3636353766692	363635	3766692	10.978	16.187	8.295	11.697	0.298	0.715
3636553766692	363655	3766692	12.437	16.117	8.794	11.963	0.334	0.779
3636753766692	363675	3766692	13.727	15.803	9.286	12.126	0.372	0.834
3636953766692	363695	3766692	14.506	15.368	9.647	12.298	0.412	0.880
3637153766692	363715	3766692	14.954	14.813	9.958	12.159	0.454	0.916
3637353766692	363735	3766692	14.967	14.404	10.348	12.248	0.495	0.940
3637553766692	363755	3766692	14.669	14.221	10.338	12.130	0.532	0.951
3637753766692	363775	3766692	14.564	14.038	10.218	11.916	0.565	0.951
3637953766692	363795	3766692	14.423	13.901	10.256	11.713	0.593	0.941
3638153766692	363815	3766692	13.897	13.610	10.114	11.511	0.619	0.924
3638353766692	363835	3766692	13.422	13.636	9.937	11.362	0.637	0.899
3638553766692	363855	3766692	12.853	13.423	9.834	10.984	0.651	0.868
3638753766692	363875	3766692	12.557	13.111	9.580	10.499	0.658	0.833
3638953766692	363895	3766692	12.248	12.856	9.423	9.980	0.660	0.795
3639153766692	363915	3766692	12.056	12.735	9.234	9.703	0.656	0.756
3639353766692	363935	3766692	11.840	12.402	9.031	9.344	0.648	0.716
3639553766692	363955	3766692	11.563	11.922	8.819	8.952	0.635	0.675
3630353766712	363035	3766712	6.480	8.911	2.701	3.565	0.040	0.056
3630553766712	363055	3766712	6.611	9.088	2.922	3.846	0.042	0.059
3630753766712	363075	3766712	6.752	9.269	3.097	4.182	0.044	0.062
3630953766712	363095	3766712	6.871	9.501	3.139	4.465	0.046	0.066
3631153766712	363115	3766712	6.893	9.657	3.270	4.618	0.048	0.070
3631353766712	363135	3766712	6.944	9.731	3.243	4.757	0.050	0.074

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3631553766712	363155	3766712	7.086	10.024	3.330	4.815	0.053	0.079
3631753766712	363175	3766712	7.135	10.159	3.390	4.885	0.056	0.084
3631953766712	363195	3766712	7.085	10.110	3.497	5.155	0.059	0.090
3632153766712	363215	3766712	7.072	10.210	3.823	5.620	0.062	0.096
3632353766712	363235	3766712	7.339	10.801	4.105	6.033	0.065	0.100
3632553766712	363255	3766712	7.808	11.463	4.383	6.538	0.069	0.108
3632753766712	363275	3766712	8.143	12.050	4.654	6.864	0.073	0.116
3632953766712	363295	3766712	8.494	12.474	4.736	7.236	0.077	0.124
3633153766712	363315	3766712	8.711	12.609	4.990	7.661	0.082	0.132
3633353766712	363335	3766712	8.730	12.237	5.297	7.855	0.086	0.142
3633553766712	363355	3766712	8.587	11.692	5.411	8.141	0.092	0.153
3633753766712	363375	3766712	8.291	12.044	5.531	8.589	0.096	0.163
3633953766712	363395	3766712	8.184	12.809	5.740	8.921	0.102	0.175
3634153766712	363415	3766712	8.167	13.893	5.885	8.764	0.108	0.189
3634353766712	363435	3766712	8.381	14.971	6.270	8.710	0.115	0.205
3634553766712	363455	3766712	8.688	15.141	6.117	9.352	0.122	0.224
3634753766712	363475	3766712	8.935	15.033	5.976	9.493	0.130	0.246
3634953766712	363495	3766712	9.137	13.971	5.956	9.758	0.138	0.273
3635153766712	363515	3766712	9.413	13.252	6.352	9.988	0.149	0.307
3635353766712	363535	3766712	9.680	13.464	6.516	10.103	0.162	0.346
3635553766712	363555	3766712	9.968	13.501	6.548	10.590	0.176	0.391
3635753766712	363575	3766712	10.105	14.021	6.762	10.639	0.193	0.440
3635953766712	363595	3766712	10.020	14.597	7.127	10.753	0.213	0.494
3636153766712	363615	3766712	10.028	15.172	7.362	10.827	0.236	0.551
3636353766712	363635	3766712	10.310	15.560	7.733	11.204	0.262	0.607
3636553766712	363655	3766712	11.402	15.541	8.146	11.437	0.292	0.663
3636753766712	363675	3766712	12.573	15.138	8.600	11.584	0.324	0.712
3636953766712	363695	3766712	13.443	14.802	8.839	11.632	0.357	0.755
3637153766712	363715	3766712	13.946	14.319	9.102	11.464	0.393	0.791
3637353766712	363735	3766712	14.177	14.020	9.514	11.429	0.427	0.817
3637553766712	363755	3766712	14.087	13.685	9.565	11.426	0.460	0.834
3637753766712	363775	3766712	13.863	13.465	9.536	11.298	0.491	0.842

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637953766712	363795	3766712	13.801	13.233	9.477	11.078	0.519	0.842
3638153766712	363815	3766712	13.380	13.085	9.439	10.843	0.542	0.833
3638353766712	363835	3766712	12.958	12.867	9.231	10.687	0.561	0.819
3638553766712	363855	3766712	12.358	12.780	9.158	10.441	0.578	0.798
3638753766712	363875	3766712	11.880	12.665	9.027	10.077	0.587	0.773
3638953766712	363895	3766712	11.672	12.467	8.850	9.624	0.592	0.745
3639153766712	363915	3766712	11.371	12.267	8.637	9.240	0.593	0.713
3639353766712	363935	3766712	11.194	12.008	8.371	8.848	0.590	0.680
3639553766712	363955	3766712	10.869	11.725	8.230	8.507	0.583	0.647
3630353766732	363035	3766732	6.055	8.306	2.677	3.490	0.038	0.052
3630553766732	363055	3766732	6.177	8.365	2.806	3.782	0.039	0.055
3630753766732	363075	3766732	6.299	8.601	2.837	3.985	0.041	0.058
3630953766732	363095	3766732	6.345	8.765	2.958	4.116	0.043	0.061
3631153766732	363115	3766732	6.418	8.857	2.924	4.193	0.045	0.065
3631353766732	363135	3766732	6.542	9.108	3.018	4.265	0.047	0.069
3631553766732	363155	3766732	6.607	9.252	3.066	4.325	0.050	0.073
3631753766732	363175	3766732	6.600	9.265	3.148	4.492	0.052	0.077
3631953766732	363195	3766732	6.539	9.276	3.426	4.923	0.055	0.082
3632153766732	363215	3766732	6.726	9.711	3.683	5.271	0.058	0.087
3632353766732	363235	3766732	7.148	10.322	3.913	5.692	0.060	0.092
3632553766732	363255	3766732	7.522	10.760	4.139	5.989	0.064	0.098
3632753766732	363275	3766732	7.806	11.334	4.211	6.262	0.068	0.105
3632953766732	363295	3766732	8.154	11.603	4.426	6.792	0.071	0.112
3633153766732	363315	3766732	8.273	11.587	4.739	7.086	0.075	0.119
3633353766732	363335	3766732	8.271	11.129	4.937	7.046	0.079	0.127
3633553766732	363355	3766732	8.075	10.779	5.013	7.368	0.083	0.136
3633753766732	363375	3766732	7.837	11.263	5.064	7.841	0.088	0.145
3633953766732	363395	3766732	7.685	12.009	5.289	7.980	0.093	0.156
3634153766732	363415	3766732	7.769	12.948	5.584	7.872	0.098	0.168
3634353766732	363435	3766732	8.107	14.037	5.789	7.897	0.104	0.181
3634553766732	363455	3766732	8.392	14.189	5.727	8.565	0.110	0.196
3634753766732	363475	3766732	8.733	14.026	5.621	8.682	0.117	0.216

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3634953766732	363495	3766732	9.000	13.179	5.638	8.908	0.125	0.239
3635153766732	363515	3766732	9.319	12.670	6.074	9.218	0.134	0.266
3635353766732	363535	3766732	9.587	12.800	6.195	9.461	0.145	0.298
3635553766732	363555	3766732	9.786	13.076	6.252	9.824	0.157	0.334
3635753766732	363575	3766732	9.767	13.398	6.456	10.070	0.172	0.375
3635953766732	363595	3766732	9.587	13.908	6.837	10.237	0.189	0.420
3636153766732	363615	3766732	9.620	14.497	6.930	10.292	0.208	0.468
3636353766732	363635	3766732	9.752	14.913	7.202	10.648	0.231	0.517
3636553766732	363655	3766732	10.565	14.941	7.555	10.768	0.256	0.566
3636753766732	363675	3766732	11.597	14.641	7.990	10.931	0.283	0.610
3636953766732	363695	3766732	12.434	14.244	8.127	10.897	0.312	0.650
3637153766732	363715	3766732	12.990	13.803	8.349	10.900	0.342	0.684
3637353766732	363735	3766732	13.368	13.649	8.695	10.725	0.371	0.711
3637553766732	363755	3766732	13.536	13.259	8.799	10.827	0.400	0.731
3637753766732	363775	3766732	13.327	12.958	8.852	10.636	0.428	0.744
3637953766732	363795	3766732	13.193	12.724	8.712	10.445	0.453	0.750
3638153766732	363815	3766732	12.870	12.478	8.811	10.283	0.476	0.749
3638353766732	363835	3766732	12.450	12.294	8.618	9.934	0.496	0.742
3638553766732	363855	3766732	11.954	12.115	8.453	9.778	0.512	0.729
3638753766732	363875	3766732	11.401	12.109	8.402	9.556	0.523	0.713
3638953766732	363895	3766732	11.016	11.988	8.215	9.229	0.531	0.692
3639153766732	363915	3766732	10.782	11.759	8.053	8.762	0.535	0.668
3639353766732	363935	3766732	10.504	11.560	7.904	8.474	0.536	0.642
3639553766732	363955	3766732	10.315	11.287	7.627	8.100	0.533	0.615
3630353766752	363035	3766752	5.665	7.584	2.551	3.435	0.036	0.049
3630553766752	363055	3766752	5.760	7.774	2.577	3.558	0.037	0.051
3630753766752	363075	3766752	5.797	7.902	2.677	3.687	0.039	0.054
3630953766752	363095	3766752	5.879	7.997	2.663	3.722	0.041	0.057
3631153766752	363115	3766752	6.009	8.243	2.746	3.798	0.043	0.061
3631353766752	363135	3766752	6.085	8.393	2.780	3.857	0.045	0.064
3631553766752	363155	3766752	6.090	8.420	2.851	3.973	0.047	0.068
3631753766752	363175	3766752	6.038	8.378	3.071	4.361	0.049	0.072

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3631953766752	363195	3766752	6.179	8.701	3.314	4.707	0.051	0.076
3632153766752	363215	3766752	6.534	9.280	3.526	5.047	0.054	0.080
3632353766752	363235	3766752	6.913	9.760	3.703	5.301	0.056	0.085
3632553766752	363255	3766752	7.184	10.181	3.781	5.488	0.059	0.090
3632753766752	363275	3766752	7.495	10.560	3.929	5.862	0.063	0.096
3632953766752	363295	3766752	7.733	10.663	4.176	6.265	0.066	0.102
3633153766752	363315	3766752	7.805	10.559	4.424	6.364	0.069	0.108
3633353766752	363335	3766752	7.762	10.149	4.549	6.431	0.073	0.115
3633553766752	363355	3766752	7.528	9.985	4.532	6.710	0.077	0.122
3633753766752	363375	3766752	7.361	10.484	4.760	7.187	0.081	0.130
3633953766752	363395	3766752	7.196	11.186	4.877	7.161	0.085	0.140
3634153766752	363415	3766752	7.383	12.062	5.272	7.102	0.090	0.149
3634353766752	363435	3766752	7.833	13.169	5.195	7.216	0.094	0.160
3634553766752	363455	3766752	8.117	13.279	5.201	7.759	0.100	0.174
3634753766752	363475	3766752	8.513	13.119	5.136	8.002	0.106	0.190
3634953766752	363495	3766752	8.827	12.532	5.312	8.075	0.114	0.210
3635153766752	363515	3766752	9.136	12.060	5.671	8.489	0.122	0.233
3635353766752	363535	3766752	9.401	12.062	5.767	8.650	0.131	0.259
3635553766752	363555	3766752	9.525	12.478	5.918	8.903	0.141	0.289
3635753766752	363575	3766752	9.375	12.946	6.068	9.395	0.154	0.323
3635953766752	363595	3766752	9.190	13.234	6.366	9.590	0.168	0.360
3636153766752	363615	3766752	9.213	13.769	6.412	9.711	0.185	0.400
3636353766752	363635	3766752	9.252	14.227	6.606	9.959	0.204	0.442
3636553766752	363655	3766752	9.954	14.315	7.050	10.188	0.226	0.485
3636753766752	363675	3766752	10.730	14.124	7.445	10.208	0.249	0.525
3636953766752	363695	3766752	11.504	13.665	7.486	10.225	0.274	0.561
3637153766752	363715	3766752	12.089	13.338	7.648	10.256	0.299	0.593
3637353766752	363735	3766752	12.577	13.191	7.943	10.182	0.324	0.620
3637553766752	363755	3766752	12.926	12.861	8.145	10.107	0.349	0.641
3637753766752	363775	3766752	12.800	12.489	8.118	10.064	0.374	0.657
3637953766752	363795	3766752	12.587	12.229	8.033	9.840	0.397	0.667
3638153766752	363815	3766752	12.356	11.993	8.063	9.620	0.419	0.671

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3638353766752	363835	3766752	11.905	11.705	7.992	9.396	0.438	0.670
3638553766752	363855	3766752	11.539	11.625	7.826	9.117	0.454	0.664
3638753766752	363875	3766752	11.021	11.454	7.828	8.931	0.467	0.654
3638953766752	363895	3766752	10.400	11.407	7.624	8.683	0.476	0.639
3639153766752	363915	3766752	10.137	11.225	7.508	8.391	0.483	0.622
3639353766752	363935	3766752	9.918	11.000	7.388	8.030	0.486	0.602
3639553766752	363955	3766752	9.676	10.780	7.226	7.772	0.486	0.581
3630353766772	363035	3766772	5.282	7.052	2.350	3.192	0.034	0.046
3630553766772	363055	3766772	5.316	7.147	2.428	3.314	0.035	0.048
3630753766772	363075	3766772	5.378	7.223	2.439	3.318	0.037	0.051
3630953766772	363095	3766772	5.487	7.421	2.506	3.404	0.038	0.053
3631153766772	363115	3766772	5.553	7.549	2.530	3.463	0.040	0.056
3631353766772	363135	3766772	5.556	7.572	2.594	3.547	0.042	0.059
3631553766772	363155	3766772	5.508	7.499	2.764	3.882	0.044	0.063
3631753766772	363175	3766772	5.621	7.768	2.983	4.198	0.046	0.066
3631953766772	363195	3766772	5.942	8.324	3.196	4.476	0.048	0.070
3632153766772	363215	3766772	6.293	8.764	3.335	4.750	0.050	0.074
3632353766772	363235	3766772	6.590	9.121	3.443	4.857	0.053	0.078
3632553766772	363255	3766772	6.830	9.555	3.524	5.098	0.055	0.082
3632753766772	363275	3766772	7.123	9.743	3.708	5.467	0.058	0.087
3632953766772	363295	3766772	7.284	9.741	3.942	5.705	0.061	0.092
3633153766772	363315	3766772	7.299	9.528	4.172	5.640	0.064	0.098
3633353766772	363335	3766772	7.196	9.213	4.187	5.923	0.067	0.104
3633553766772	363355	3766772	6.968	9.245	4.164	6.211	0.070	0.110
3633753766772	363375	3766772	6.812	9.799	4.362	6.627	0.074	0.118
3633953766772	363395	3766772	6.752	10.446	4.555	6.430	0.078	0.125
3634153766772	363415	3766772	7.092	11.246	4.851	6.404	0.082	0.134
3634353766772	363435	3766772	7.495	12.238	4.766	6.563	0.087	0.144
3634553766772	363455	3766772	7.890	12.439	4.749	7.046	0.092	0.156
3634753766772	363475	3766772	8.254	12.240	4.704	7.270	0.098	0.172
3634953766772	363495	3766772	8.570	11.785	4.997	7.413	0.104	0.186
3635153766772	363515	3766772	8.900	11.383	5.255	7.738	0.111	0.205

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3635353766772	363535	3766772	9.138	11.268	5.381	7.960	0.119	0.227
3635553766772	363555	3766772	9.194	11.870	5.490	8.236	0.128	0.251
3635753766772	363575	3766772	8.985	12.426	5.597	8.659	0.138	0.280
3635953766772	363595	3766772	8.779	12.741	5.873	8.933	0.151	0.311
3636153766772	363615	3766772	8.766	13.017	5.974	9.080	0.165	0.345
3636353766772	363635	3766772	8.780	13.502	6.096	9.162	0.181	0.380
3636553766772	363655	3766772	9.375	13.696	6.547	9.517	0.200	0.417
3636753766772	363675	3766772	10.039	13.573	6.879	9.530	0.220	0.453
3636953766772	363695	3766772	10.652	13.181	6.964	9.619	0.241	0.485
3637153766772	363715	3766772	11.250	12.901	7.066	9.578	0.262	0.514
3637353766772	363735	3766772	11.879	12.726	7.234	9.542	0.284	0.540
3637553766772	363755	3766772	12.294	12.504	7.430	9.401	0.307	0.562
3637753766772	363775	3766772	12.231	12.098	7.456	9.405	0.329	0.580
3637953766772	363795	3766772	12.006	11.755	7.496	9.189	0.349	0.592
3638153766772	363815	3766772	11.796	11.483	7.426	8.958	0.369	0.600
3638353766772	363835	3766772	11.434	11.253	7.452	8.769	0.388	0.604
3638553766772	363855	3766772	11.049	11.076	7.322	8.599	0.404	0.603
3638753766772	363875	3766772	10.667	10.929	7.228	8.305	0.417	0.597
3638953766772	363895	3766772	10.025	10.747	7.242	8.136	0.427	0.588
3639153766772	363915	3766772	9.618	10.656	7.010	7.940	0.435	0.576
3639353766772	363935	3766772	9.332	10.444	6.853	7.662	0.441	0.562
3639553766772	363955	3766772	9.127	10.259	6.776	7.374	0.443	0.545
3630353766792	363035	3766792	4.886	6.486	2.216	2.995	0.032	0.043
3630553766792	363055	3766792	4.938	6.557	2.241	2.982	0.033	0.045
3630753766792	363075	3766792	5.032	6.717	2.293	3.080	0.035	0.048
3630953766792	363095	3766792	5.085	6.820	2.310	3.129	0.036	0.050
3631153766792	363115	3766792	5.082	6.832	2.367	3.186	0.038	0.052
3631353766792	363135	3766792	5.042	6.773	2.494	3.459	0.039	0.055
3631553766792	363155	3766792	5.114	6.961	2.684	3.738	0.041	0.058
3631753766792	363175	3766792	5.381	7.437	2.889	3.986	0.043	0.061
3631953766792	363195	3766792	5.712	7.867	3.007	4.205	0.045	0.065
3632153766792	363215	3766792	5.997	8.195	3.160	4.280	0.047	0.068

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3632353766792	363235	3766792	6.213	8.591	3.188	4.514	0.049	0.072
3632553766792	363255	3766792	6.500	8.858	3.336	4.842	0.052	0.076
3632753766792	363275	3766792	6.700	8.898	3.534	5.105	0.054	0.080
3632953766792	363295	3766792	6.767	8.819	3.704	5.176	0.056	0.084
3633153766792	363315	3766792	6.749	8.550	3.810	5.173	0.059	0.089
3633353766792	363335	3766792	6.607	8.344	3.806	5.409	0.062	0.094
3633553766792	363355	3766792	6.452	8.538	3.944	5.805	0.065	0.100
3633753766792	363375	3766792	6.289	9.165	4.046	5.908	0.069	0.106
3633953766792	363395	3766792	6.307	9.750	4.274	5.838	0.072	0.113
3634153766792	363415	3766792	6.780	10.492	4.464	5.768	0.075	0.120
3634353766792	363435	3766792	7.151	11.345	4.398	6.014	0.080	0.129
3634553766792	363455	3766792	7.646	11.691	4.375	6.409	0.084	0.139
3634753766792	363475	3766792	8.009	11.585	4.261	6.607	0.089	0.151
3634953766792	363495	3766792	8.324	11.123	4.654	6.741	0.094	0.165
3635153766792	363515	3766792	8.578	10.674	4.834	7.056	0.101	0.181
3635353766792	363535	3766792	8.811	10.685	5.003	7.318	0.108	0.199
3635553766792	363555	3766792	8.734	11.190	5.058	7.608	0.116	0.220
3635753766792	363575	3766792	8.578	11.782	5.172	7.915	0.125	0.244
3635953766792	363595	3766792	8.327	12.293	5.449	8.233	0.135	0.270
3636153766792	363615	3766792	8.323	12.449	5.545	8.406	0.148	0.299
3636353766792	363635	3766792	8.318	12.754	5.613	8.356	0.161	0.329
3636553766792	363655	3766792	8.866	13.052	6.044	8.662	0.177	0.360
3636753766792	363675	3766792	9.429	13.027	6.340	8.851	0.194	0.390
3636953766792	363695	3766792	9.878	12.745	6.492	8.842	0.212	0.421
3637153766792	363715	3766792	10.473	12.378	6.599	8.852	0.232	0.448
3637353766792	363735	3766792	11.170	12.275	6.601	8.801	0.251	0.473
3637553766792	363755	3766792	11.670	12.069	6.874	8.753	0.270	0.494
3637753766792	363775	3766792	11.677	11.759	6.884	8.558	0.290	0.512
3637953766792	363795	3766792	11.459	11.325	6.944	8.587	0.309	0.526
3638153766792	363815	3766792	11.222	10.995	6.859	8.340	0.327	0.537
3638353766792	363835	3766792	10.970	10.711	6.900	8.141	0.344	0.543
3638553766792	363855	3766792	10.564	10.513	6.859	7.998	0.359	0.545

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3638753766792	363875	3766792	10.263	10.352	6.670	7.813	0.372	0.544
3638953766792	363895	3766792	9.720	10.154	6.662	7.610	0.383	0.539
3639153766792	363915	3766792	9.147	9.998	6.588	7.428	0.392	0.532
3639353766792	363935	3766792	8.867	9.874	6.439	7.271	0.398	0.522
3639553766792	363955	3766792	8.667	9.749	6.272	7.066	0.402	0.510
3630353766812	363035	3766812	4.543	5.966	2.066	2.713	0.030	0.041
3630553766812	363055	3766812	4.624	6.098	2.095	2.790	0.031	0.043
3630753766812	363075	3766812	4.672	6.188	2.122	2.833	0.033	0.045
3630953766812	363095	3766812	4.670	6.198	2.166	2.882	0.034	0.047
3631153766812	363115	3766812	4.630	6.139	2.264	3.090	0.036	0.049
3631353766812	363135	3766812	4.680	6.278	2.433	3.347	0.037	0.052
3631553766812	363155	3766812	4.898	6.673	2.622	3.576	0.039	0.054
3631753766812	363175	3766812	5.196	7.076	2.751	3.753	0.040	0.057
3631953766812	363195	3766812	5.466	7.402	2.878	3.851	0.042	0.060
3632153766812	363215	3766812	5.684	7.728	2.908	3.994	0.044	0.063
3632353766812	363235	3766812	5.921	8.033	3.005	4.257	0.046	0.066
3632553766812	363255	3766812	6.141	8.154	3.181	4.506	0.048	0.070
3632753766812	363275	3766812	6.250	8.122	3.347	4.646	0.050	0.074
3632953766812	363295	3766812	6.255	7.959	3.479	4.612	0.053	0.077
3633153766812	363315	3766812	6.205	7.785	3.514	4.851	0.055	0.082
3633353766812	363335	3766812	6.051	7.637	3.494	4.977	0.058	0.086
3633553766812	363355	3766812	5.968	7.938	3.689	5.367	0.060	0.091
3633753766812	363375	3766812	5.850	8.547	3.761	5.286	0.063	0.096
3633953766812	363395	3766812	5.998	9.110	4.051	5.265	0.066	0.102
3634153766812	363415	3766812	6.442	9.798	4.084	5.219	0.070	0.109
3634353766812	363435	3766812	6.805	10.503	4.060	5.560	0.073	0.117
3634553766812	363455	3766812	7.290	10.845	4.041	5.846	0.077	0.125
3634753766812	363475	3766812	7.746	10.867	3.949	6.035	0.081	0.135
3634953766812	363495	3766812	8.054	10.521	4.341	6.131	0.086	0.147
3635153766812	363515	3766812	8.241	10.095	4.460	6.422	0.091	0.160
3635353766812	363535	3766812	8.385	10.055	4.607	6.627	0.098	0.176
3635553766812	363555	3766812	8.300	10.341	4.659	6.797	0.105	0.194

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3635753766812	363575	3766812	8.143	10.999	4.751	7.140	0.113	0.214
3635953766812	363595	3766812	7.851	11.707	5.042	7.435	0.122	0.236
3636153766812	363615	3766812	7.878	12.009	5.124	7.701	0.132	0.260
3636353766812	363635	3766812	7.865	12.165	5.178	7.841	0.144	0.286
3636553766812	363655	3766812	8.316	12.464	5.535	7.853	0.158	0.312
3636753766812	363675	3766812	8.837	12.476	5.780	8.132	0.173	0.340
3636953766812	363695	3766812	9.262	12.348	5.973	8.106	0.188	0.366
3637153766812	363715	3766812	9.828	12.008	6.134	8.135	0.205	0.392
3637353766812	363735	3766812	10.500	11.767	6.027	8.061	0.222	0.415
3637553766812	363755	3766812	11.013	11.511	6.235	8.045	0.239	0.435
3637753766812	363775	3766812	11.125	11.346	6.397	7.953	0.257	0.453
3637953766812	363795	3766812	10.955	11.042	6.391	7.858	0.274	0.467
3638153766812	363815	3766812	10.711	10.537	6.391	7.792	0.290	0.479
3638353766812	363835	3766812	10.483	10.262	6.339	7.606	0.306	0.487
3638553766812	363855	3766812	10.113	9.979	6.354	7.410	0.320	0.493
3638753766812	363875	3766812	9.826	9.714	6.283	7.303	0.333	0.494
3638953766812	363895	3766812	9.413	9.569	6.196	7.126	0.344	0.493
3639153766812	363915	3766812	8.802	9.347	6.177	6.994	0.353	0.490
3639353766812	363935	3766812	8.401	9.228	6.001	6.805	0.360	0.483
3639553766812	363955	3766812	8.221	9.156	5.945	6.696	0.365	0.474
3630353766832	363035	3766832	4.267	5.567	1.929	2.533	0.029	0.038
3630553766832	363055	3766832	4.304	5.636	1.955	2.570	0.030	0.040
3630753766832	363075	3766832	4.299	5.640	1.987	2.620	0.031	0.042
3630953766832	363095	3766832	4.266	5.590	2.065	2.776	0.032	0.044
3631153766832	363115	3766832	4.294	5.689	2.213	2.998	0.034	0.046
3631353766832	363135	3766832	4.473	6.009	2.395	3.226	0.035	0.048
3631553766832	363155	3766832	4.742	6.384	2.509	3.369	0.036	0.050
3631753766832	363175	3766832	4.991	6.700	2.624	3.496	0.038	0.053
3631953766832	363195	3766832	5.208	6.962	2.672	3.573	0.040	0.056
3632153766832	363215	3766832	5.398	7.285	2.710	3.774	0.041	0.058
3632353766832	363235	3766832	5.630	7.462	2.846	4.005	0.043	0.061
3632553766832	363255	3766832	5.770	7.468	3.025	4.234	0.045	0.065

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3632753766832	363275	3766832	5.805	7.409	3.156	4.250	0.047	0.068
3632953766832	363295	3766832	5.799	7.209	3.217	4.246	0.049	0.071
3633153766832	363315	3766832	5.689	7.073	3.199	4.443	0.051	0.075
3633353766832	363335	3766832	5.608	7.000	3.311	4.624	0.054	0.079
3633553766832	363355	3766832	5.475	7.458	3.396	4.920	0.056	0.083
3633753766832	363375	3766832	5.418	7.952	3.515	4.845	0.059	0.088
3633953766832	363395	3766832	5.704	8.486	3.801	4.821	0.061	0.093
3634153766832	363415	3766832	6.085	9.137	3.748	4.717	0.064	0.099
3634353766832	363435	3766832	6.420	9.748	3.718	5.142	0.067	0.105
3634553766832	363455	3766832	6.875	10.033	3.686	5.350	0.071	0.113
3634753766832	363475	3766832	7.370	10.154	3.684	5.531	0.075	0.122
3634953766832	363495	3766832	7.693	9.899	4.057	5.601	0.079	0.131
3635153766832	363515	3766832	7.891	9.535	4.133	5.816	0.084	0.143
3635353766832	363535	3766832	7.965	9.402	4.272	5.987	0.089	0.157
3635553766832	363555	3766832	7.900	9.407	4.302	6.151	0.095	0.172
3635753766832	363575	3766832	7.649	10.149	4.372	6.501	0.102	0.188
3635953766832	363595	3766832	7.385	11.018	4.677	6.724	0.110	0.208
3636153766832	363615	3766832	7.397	11.451	4.726	7.058	0.119	0.228
3636353766832	363635	3766832	7.375	11.583	4.775	7.275	0.130	0.250
3636553766832	363655	3766832	7.785	11.902	5.099	7.141	0.141	0.273
3636753766832	363675	3766832	8.282	12.037	5.272	7.359	0.154	0.297
3636953766832	363695	3766832	8.689	11.929	5.519	7.489	0.168	0.321
3637153766832	363715	3766832	9.227	11.697	5.647	7.515	0.183	0.343
3637353766832	363735	3766832	9.844	11.315	5.589	7.474	0.198	0.365
3637553766832	363755	3766832	10.374	11.056	5.684	7.402	0.213	0.384
3637753766832	363775	3766832	10.544	10.797	5.880	7.454	0.228	0.401
3637953766832	363795	3766832	10.433	10.634	5.930	7.266	0.243	0.415
3638153766832	363815	3766832	10.254	10.254	5.985	7.263	0.258	0.428
3638353766832	363835	3766832	9.978	9.735	5.925	7.113	0.273	0.438
3638553766832	363855	3766832	9.724	9.456	5.933	6.977	0.286	0.445
3638753766832	363875	3766832	9.389	9.228	5.924	6.767	0.298	0.449
3638953766832	363895	3766832	9.062	8.971	5.764	6.722	0.309	0.450

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3639153766832	363915	3766832	8.553	8.830	5.753	6.541	0.319	0.449
3639353766832	363935	3766832	8.078	8.637	5.745	6.462	0.326	0.446
3639553766832	363955	3766832	7.789	8.535	5.544	6.253	0.332	0.440
3630353766852	363035	3766852	3.976	5.153	1.807	2.342	0.027	0.036
3630553766852	363055	3766852	3.975	5.160	1.834	2.391	0.028	0.038
3630753766852	363075	3766852	3.946	5.116	1.893	2.506	0.029	0.039
3630953766852	363095	3766852	3.953	5.178	2.024	2.702	0.031	0.041
3631153766852	363115	3766852	4.098	5.435	2.183	2.917	0.032	0.043
3631353766852	363135	3766852	4.346	5.782	2.324	3.047	0.033	0.045
3631553766852	363155	3766852	4.573	6.081	2.400	3.190	0.034	0.047
3631753766852	363175	3766852	4.780	6.310	2.457	3.213	0.036	0.049
3631953766852	363195	3766852	4.934	6.614	2.455	3.373	0.037	0.052
3632153766852	363215	3766852	5.162	6.823	2.578	3.592	0.039	0.054
3632353766852	363235	3766852	5.324	6.895	2.728	3.760	0.041	0.057
3632553766852	363255	3766852	5.395	6.873	2.871	3.859	0.042	0.060
3632753766852	363275	3766852	5.408	6.737	2.944	3.856	0.044	0.063
3632953766852	363295	3766852	5.359	6.620	3.001	4.014	0.046	0.066
3633153766852	363315	3766852	5.244	6.464	2.977	4.104	0.048	0.069
3633353766852	363335	3766852	5.187	6.480	3.142	4.367	0.050	0.073
3633553766852	363355	3766852	5.063	7.006	3.194	4.537	0.052	0.076
3633753766852	363375	3766852	5.057	7.432	3.320	4.467	0.054	0.080
3633953766852	363395	3766852	5.404	7.940	3.511	4.449	0.057	0.085
3634153766852	363415	3766852	5.735	8.546	3.467	4.322	0.059	0.090
3634353766852	363435	3766852	6.046	9.062	3.407	4.778	0.062	0.096
3634553766852	363455	3766852	6.480	9.317	3.349	4.910	0.065	0.102
3634753766852	363475	3766852	6.948	9.418	3.449	5.071	0.069	0.110
3634953766852	363495	3766852	7.264	9.231	3.795	5.130	0.072	0.118
3635153766852	363515	3766852	7.465	8.904	3.848	5.298	0.077	0.129
3635353766852	363535	3766852	7.517	8.708	3.972	5.494	0.082	0.141
3635553766852	363555	3766852	7.409	8.666	3.990	5.645	0.087	0.153
3635753766852	363575	3766852	7.177	9.283	4.038	5.954	0.093	0.167
3635953766852	363595	3766852	6.921	10.204	4.333	6.186	0.101	0.184

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636153766852	363615	3766852	6.910	10.819	4.373	6.493	0.109	0.202
3636353766852	363635	3766852	6.865	11.046	4.433	6.656	0.118	0.221
3636553766852	363655	3766852	7.297	11.293	4.659	6.574	0.128	0.241
3636753766852	363675	3766852	7.762	11.505	4.897	6.632	0.139	0.261
3636953766852	363695	3766852	8.156	11.465	5.126	6.870	0.151	0.282
3637153766852	363715	3766852	8.698	11.305	5.193	6.872	0.164	0.303
3637353766852	363735	3766852	9.234	10.952	5.272	6.949	0.177	0.322
3637553766852	363755	3766852	9.744	10.577	5.244	6.830	0.190	0.340
3637753766852	363775	3766852	9.951	10.285	5.430	6.847	0.204	0.356
3637953766852	363795	3766852	9.909	10.102	5.519	6.787	0.217	0.370
3638153766852	363815	3766852	9.792	9.827	5.544	6.685	0.231	0.383
3638353766852	363835	3766852	9.535	9.385	5.516	6.695	0.244	0.393
3638553766852	363855	3766852	9.315	8.954	5.474	6.511	0.257	0.401
3638753766852	363875	3766852	8.996	8.722	5.522	6.394	0.268	0.407
3638953766852	363895	3766852	8.699	8.524	5.456	6.254	0.279	0.410
3639153766852	363915	3766852	8.274	8.299	5.324	6.197	0.288	0.411
3639353766852	363935	3766852	7.793	8.184	5.331	6.026	0.295	0.410
3639553766852	363955	3766852	7.438	7.997	5.287	5.983	0.302	0.407
3630353766872	363035	3766872	3.682	4.735	1.697	2.185	0.026	0.034
3630553766872	363055	3766872	3.658	4.696	1.743	2.276	0.027	0.036
3630753766872	363075	3766872	3.650	4.731	1.863	2.447	0.028	0.037
3630953766872	363095	3766872	3.764	4.938	1.994	2.645	0.029	0.039
3631153766872	363115	3766872	3.995	5.250	2.142	2.780	0.030	0.040
3631353766872	363135	3766872	4.203	5.534	2.194	2.901	0.031	0.042
3631553766872	363155	3766872	4.396	5.764	2.270	2.937	0.033	0.044
3631753766872	363175	3766872	4.550	6.009	2.265	3.028	0.034	0.046
3631953766872	363195	3766872	4.738	6.240	2.345	3.230	0.035	0.048
3632153766872	363215	3766872	4.911	6.357	2.468	3.385	0.037	0.051
3632353766872	363235	3766872	5.008	6.360	2.607	3.511	0.038	0.053
3632553766872	363255	3766872	5.034	6.305	2.720	3.553	0.040	0.055
3632753766872	363275	3766872	5.033	6.162	2.746	3.547	0.041	0.058
3632953766872	363295	3766872	4.939	6.069	2.746	3.742	0.043	0.061

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3633153766872	363315	3766872	4.887	5.952	2.822	3.829	0.045	0.064
3633353766872	363335	3766872	4.789	6.124	2.930	4.126	0.047	0.067
3633553766872	363355	3766872	4.700	6.581	2.965	4.138	0.049	0.070
3633753766872	363375	3766872	4.781	6.955	3.172	4.102	0.051	0.074
3633953766872	363395	3766872	5.120	7.455	3.270	4.062	0.053	0.078
3634153766872	363415	3766872	5.420	8.013	3.233	4.008	0.055	0.082
3634353766872	363435	3766872	5.696	8.445	3.174	4.443	0.058	0.088
3634553766872	363455	3766872	6.112	8.700	3.075	4.533	0.060	0.093
3634753766872	363475	3766872	6.550	8.752	3.238	4.680	0.064	0.100
3634953766872	363495	3766872	6.836	8.571	3.561	4.731	0.067	0.107
3635153766872	363515	3766872	7.049	8.301	3.586	4.839	0.071	0.116
3635353766872	363535	3766872	7.079	8.060	3.687	5.076	0.075	0.126
3635553766872	363555	3766872	6.924	8.017	3.714	5.205	0.080	0.137
3635753766872	363575	3766872	6.706	8.504	3.756	5.439	0.086	0.150
3635953766872	363595	3766872	6.466	9.393	4.027	5.681	0.092	0.164
3636153766872	363615	3766872	6.458	10.107	4.073	5.928	0.099	0.179
3636353766872	363635	3766872	6.405	10.473	4.107	6.101	0.107	0.196
3636553766872	363655	3766872	6.822	10.692	4.293	6.157	0.116	0.214
3636753766872	363675	3766872	7.254	10.957	4.520	6.122	0.126	0.232
3636953766872	363695	3766872	7.666	11.006	4.737	6.332	0.136	0.250
3637153766872	363715	3766872	8.199	10.869	4.853	6.377	0.147	0.268
3637353766872	363735	3766872	8.692	10.643	4.983	6.464	0.158	0.284
3637553766872	363755	3766872	9.140	10.241	4.844	6.377	0.170	0.300
3637753766872	363775	3766872	9.375	9.882	4.984	6.342	0.183	0.317
3637953766872	363795	3766872	9.414	9.557	5.103	6.381	0.195	0.331
3638153766872	363815	3766872	9.334	9.376	5.159	6.263	0.207	0.343
3638353766872	363835	3766872	9.124	9.061	5.193	6.177	0.219	0.353
3638553766872	363855	3766872	8.893	8.631	5.135	6.189	0.231	0.362
3638753766872	363875	3766872	8.676	8.271	5.143	5.984	0.241	0.369
3638953766872	363895	3766872	8.338	8.070	5.175	5.886	0.251	0.373
3639153766872	363915	3766872	7.970	7.909	5.045	5.796	0.260	0.376
3639353766872	363935	3766872	7.568	7.702	4.966	5.721	0.268	0.377

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3639553766872	363955	3766872	7.171	7.599	4.956	5.570	0.275	0.376
3630353766892	363035	3766892	3.404	4.332	1.616	2.080	0.025	0.032
3630553766892	363055	3766892	3.380	4.340	1.719	2.224	0.026	0.034
3630753766892	363075	3766892	3.485	4.507	1.828	2.408	0.027	0.035
3630953766892	363095	3766892	3.683	4.787	1.966	2.544	0.028	0.036
3631153766892	363115	3766892	3.872	5.046	2.018	2.655	0.029	0.038
3631353766892	363135	3766892	4.049	5.274	2.095	2.702	0.030	0.040
3631553766892	363155	3766892	4.203	5.468	2.106	2.727	0.031	0.041
3631753766892	363175	3766892	4.353	5.710	2.153	2.870	0.032	0.043
3631953766892	363195	3766892	4.532	5.858	2.231	3.051	0.033	0.045
3632153766892	363215	3766892	4.649	5.894	2.359	3.181	0.034	0.047
3632353766892	363235	3766892	4.694	5.886	2.482	3.248	0.036	0.049
3632553766892	363255	3766892	4.717	5.770	2.523	3.228	0.037	0.052
3632753766892	363275	3766892	4.670	5.700	2.579	3.360	0.039	0.054
3632953766892	363295	3766892	4.586	5.553	2.558	3.455	0.040	0.056
3633153766892	363315	3766892	4.546	5.501	2.697	3.575	0.042	0.059
3633353766892	363335	3766892	4.430	5.805	2.726	3.828	0.044	0.062
3633553766892	363355	3766892	4.383	6.183	2.811	3.799	0.045	0.065
3633753766892	363375	3766892	4.554	6.528	3.004	3.750	0.047	0.068
3633953766892	363395	3766892	4.854	7.008	3.046	3.683	0.049	0.072
3634153766892	363415	3766892	5.127	7.522	2.999	3.752	0.051	0.076
3634353766892	363435	3766892	5.389	7.886	2.978	4.140	0.054	0.080
3634553766892	363455	3766892	5.794	8.135	2.882	4.192	0.056	0.085
3634753766892	363475	3766892	6.181	8.155	3.052	4.326	0.059	0.091
3634953766892	363495	3766892	6.441	7.970	3.331	4.366	0.062	0.097
3635153766892	363515	3766892	6.640	7.727	3.347	4.451	0.065	0.105
3635353766892	363535	3766892	6.644	7.476	3.430	4.712	0.069	0.114
3635553766892	363555	3766892	6.487	7.451	3.472	4.808	0.074	0.124
3635753766892	363575	3766892	6.284	7.812	3.508	4.952	0.078	0.134
3635953766892	363595	3766892	6.053	8.589	3.752	5.216	0.084	0.146
3636153766892	363615	3766892	6.046	9.407	3.815	5.368	0.091	0.160
3636353766892	363635	3766892	6.013	9.863	3.837	5.602	0.097	0.174

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636553766892	363655	3766892	6.375	10.104	3.983	5.776	0.105	0.190
3636753766892	363675	3766892	6.776	10.406	4.186	5.602	0.114	0.206
3636953766892	363695	3766892	7.208	10.529	4.333	5.745	0.123	0.222
3637153766892	363715	3766892	7.730	10.444	4.506	5.911	0.132	0.237
3637353766892	363735	3766892	8.152	10.238	4.659	5.920	0.143	0.253
3637553766892	363755	3766892	8.539	9.860	4.561	5.981	0.153	0.267
3637753766892	363775	3766892	8.849	9.505	4.598	5.875	0.164	0.282
3637953766892	363795	3766892	8.935	9.147	4.763	5.913	0.176	0.296
3638153766892	363815	3766892	8.875	8.910	4.810	5.880	0.186	0.308
3638353766892	363835	3766892	8.750	8.692	4.852	5.722	0.197	0.318
3638553766892	363855	3766892	8.521	8.347	4.804	5.703	0.208	0.327
3638753766892	363875	3766892	8.335	7.945	4.780	5.683	0.218	0.334
3638953766892	363895	3766892	8.053	7.684	4.827	5.551	0.227	0.340
3639153766892	363915	3766892	7.674	7.494	4.789	5.441	0.236	0.344
3639353766892	363935	3766892	7.317	7.360	4.641	5.375	0.243	0.346
3639553766892	363955	3766892	6.945	7.164	4.653	5.314	0.250	0.346
3630353766912	363035	3766912	3.150	4.007	1.597	2.047	0.024	0.031
3630553766912	363055	3766912	3.236	4.129	1.686	2.194	0.025	0.032
3630753766912	363075	3766912	3.406	4.385	1.810	2.352	0.025	0.033
3630953766912	363095	3766912	3.583	4.619	1.863	2.422	0.026	0.034
3631153766912	363115	3766912	3.740	4.835	1.931	2.484	0.027	0.036
3631353766912	363135	3766912	3.887	4.992	1.959	2.475	0.028	0.037
3631553766912	363155	3766912	4.003	5.228	1.983	2.600	0.029	0.039
3631753766912	363175	3766912	4.184	5.396	2.048	2.766	0.030	0.041
3631953766912	363195	3766912	4.313	5.470	2.165	2.893	0.031	0.042
3632153766912	363215	3766912	4.382	5.482	2.269	2.963	0.033	0.044
3632353766912	363235	3766912	4.415	5.431	2.356	3.024	0.034	0.046
3632553766912	363255	3766912	4.405	5.325	2.362	3.007	0.035	0.048
3632753766912	363275	3766912	4.320	5.259	2.375	3.173	0.036	0.050
3632953766912	363295	3766912	4.295	5.131	2.429	3.233	0.038	0.052
3633153766912	363315	3766912	4.222	5.129	2.548	3.388	0.039	0.055
3633353766912	363335	3766912	4.126	5.491	2.580	3.550	0.041	0.057

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3633553766912	363355	3766912	4.114	5.832	2.673	3.504	0.043	0.060
3633753766912	363375	3766912	4.346	6.140	2.837	3.432	0.044	0.063
3633953766912	363395	3766912	4.609	6.595	2.813	3.358	0.046	0.066
3634153766912	363415	3766912	4.850	7.071	2.768	3.507	0.048	0.069
3634353766912	363435	3766912	5.119	7.389	2.754	3.854	0.050	0.073
3634553766912	363455	3766912	5.503	7.623	2.708	3.899	0.052	0.078
3634753766912	363475	3766912	5.840	7.625	2.879	4.000	0.055	0.083
3634953766912	363495	3766912	6.078	7.429	3.123	4.043	0.058	0.089
3635153766912	363515	3766912	6.258	7.206	3.124	4.110	0.061	0.096
3635353766912	363535	3766912	6.249	6.953	3.197	4.388	0.064	0.103
3635553766912	363555	3766912	6.103	6.943	3.250	4.461	0.068	0.112
3635753766912	363575	3766912	5.899	7.192	3.284	4.506	0.072	0.121
3635953766912	363595	3766912	5.686	7.868	3.504	4.777	0.077	0.132
3636153766912	363615	3766912	5.673	8.679	3.565	4.932	0.083	0.144
3636353766912	363635	3766912	5.654	9.258	3.557	5.156	0.089	0.156
3636553766912	363655	3766912	5.965	9.560	3.712	5.362	0.096	0.169
3636753766912	363675	3766912	6.307	9.810	3.886	5.247	0.104	0.184
3636953766912	363695	3766912	6.743	10.013	4.002	5.270	0.112	0.197
3637153766912	363715	3766912	7.259	10.000	4.181	5.482	0.120	0.212
3637353766912	363735	3766912	7.665	9.801	4.360	5.500	0.129	0.225
3637553766912	363755	3766912	8.004	9.514	4.307	5.595	0.138	0.239
3637753766912	363775	3766912	8.302	9.130	4.295	5.484	0.148	0.253
3637953766912	363795	3766912	8.468	8.827	4.397	5.484	0.158	0.265
3638153766912	363815	3766912	8.459	8.471	4.492	5.498	0.168	0.277
3638353766912	363835	3766912	8.375	8.304	4.533	5.429	0.178	0.287
3638553766912	363855	3766912	8.176	8.056	4.571	5.336	0.187	0.295
3638753766912	363875	3766912	7.955	7.635	4.492	5.308	0.198	0.304
3638953766912	363895	3766912	7.783	7.311	4.491	5.219	0.206	0.309
3639153766912	363915	3766912	7.406	7.173	4.527	5.152	0.213	0.313
3639353766912	363935	3766912	7.077	7.007	4.458	5.028	0.221	0.317
3639553766912	363955	3766912	6.730	6.856	4.338	5.001	0.227	0.319
3630353766932	363035	3766932	3.008	3.800	1.564	2.001	0.023	0.029

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3630553766932	363055	3766932	3.153	4.025	1.666	2.156	0.023	0.030
3630753766932	363075	3766932	3.323	4.243	1.739	2.213	0.024	0.031
3630953766932	363095	3766932	3.467	4.443	1.779	2.294	0.025	0.033
3631153766932	363115	3766932	3.602	4.602	1.825	2.292	0.026	0.034
3631353766932	363135	3766932	3.716	4.794	1.844	2.367	0.027	0.035
3631553766932	363155	3766932	3.867	4.973	1.891	2.488	0.028	0.037
3631753766932	363175	3766932	4.003	5.074	1.967	2.627	0.029	0.038
3631953766932	363195	3766932	4.089	5.100	2.066	2.740	0.030	0.040
3632153766932	363215	3766932	4.127	5.096	2.177	2.763	0.031	0.041
3632353766932	363235	3766932	4.149	4.998	2.200	2.762	0.032	0.043
3632553766932	363255	3766932	4.101	4.954	2.232	2.848	0.033	0.045
3632753766932	363275	3766932	4.043	4.846	2.225	2.961	0.034	0.047
3632953766932	363295	3766932	4.015	4.760	2.327	3.001	0.036	0.049
3633153766932	363315	3766932	3.922	4.857	2.389	3.219	0.037	0.051
3633353766932	363335	3766932	3.853	5.190	2.425	3.315	0.038	0.053
3633553766932	363355	3766932	3.908	5.506	2.548	3.269	0.040	0.056
3633753766932	363375	3766932	4.148	5.785	2.666	3.215	0.042	0.058
3633953766932	363395	3766932	4.389	6.223	2.619	3.109	0.043	0.061
3634153766932	363415	3766932	4.591	6.656	2.552	3.288	0.045	0.064
3634353766932	363435	3766932	4.866	6.941	2.529	3.595	0.047	0.068
3634553766932	363455	3766932	5.230	7.153	2.556	3.635	0.049	0.072
3634753766932	363475	3766932	5.523	7.138	2.726	3.712	0.051	0.076
3634953766932	363495	3766932	5.751	6.940	2.938	3.759	0.054	0.081
3635153766932	363515	3766932	5.898	6.732	2.928	3.815	0.057	0.088
3635353766932	363535	3766932	5.901	6.488	2.989	4.076	0.060	0.094
3635553766932	363555	3766932	5.751	6.485	3.046	4.136	0.063	0.101
3635753766932	363575	3766932	5.554	6.636	3.082	4.179	0.067	0.110
3635953766932	363595	3766932	5.350	7.176	3.279	4.372	0.071	0.119
3636153766932	363615	3766932	5.332	8.002	3.338	4.573	0.076	0.129
3636353766932	363635	3766932	5.326	8.613	3.338	4.792	0.082	0.140
3636553766932	363655	3766932	5.573	9.012	3.456	4.952	0.088	0.152
3636753766932	363675	3766932	5.894	9.273	3.575	4.956	0.094	0.164

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636953766932	363695	3766932	6.310	9.492	3.756	4.897	0.102	0.177
3637153766932	363715	3766932	6.804	9.539	3.898	5.035	0.109	0.190
3637353766932	363735	3766932	7.199	9.378	4.021	5.141	0.117	0.202
3637553766932	363755	3766932	7.497	9.137	4.077	5.154	0.126	0.215
3637753766932	363775	3766932	7.803	8.783	3.982	5.182	0.135	0.227
3637953766932	363795	3766932	8.011	8.482	4.088	5.112	0.144	0.238
3638153766932	363815	3766932	8.067	8.199	4.189	5.144	0.152	0.249
3638353766932	363835	3766932	8.001	7.934	4.248	5.126	0.161	0.258
3638553766932	363855	3766932	7.870	7.722	4.271	4.991	0.170	0.267
3638753766932	363875	3766932	7.663	7.413	4.231	4.991	0.178	0.275
3638953766932	363895	3766932	7.496	7.072	4.218	4.961	0.186	0.281
3639153766932	363915	3766932	7.173	6.811	4.244	4.824	0.194	0.286
3639353766932	363935	3766932	6.820	6.688	4.253	4.778	0.201	0.290
3639553766932	363955	3766932	6.521	6.546	4.114	4.674	0.207	0.293
3635633766358	363563	3766358	205.282	225.507	151.354	163.104	10.769	20.441
3635733766358	363573	3766358	234.348	189.869	159.386	141.139	13.035	15.793
3635533766368	363553	3766368	153.182	242.349	105.985	171.953	6.191	22.996
3635633766368	363563	3766368	160.055	212.773	117.802	153.664	7.602	19.085
3635733766368	363573	3766368	183.189	182.294	125.226	132.297	9.141	15.278
3635833766368	363583	3766368	194.755	151.035	124.898	113.301	10.416	12.012
3635533766378	363553	3766378	123.139	225.407	84.385	158.444	4.622	20.577
3635633766378	363563	3766378	127.366	193.997	94.002	140.108	5.574	17.309
3635733766378	363573	3766378	145.285	169.971	99.032	121.456	6.640	14.306
3635833766378	363583	3766378	158.372	145.527	99.263	106.003	7.640	11.675
3635933766378	363593	3766378	160.725	123.309	101.549	90.715	8.401	9.470
3635633766388	363563	3766388	103.846	178.179	76.925	127.386	4.221	15.590
3635733766388	363573	3766388	116.929	156.375	80.372	112.067	4.988	13.199
3635833766388	363583	3766388	129.714	137.374	81.920	98.705	5.751	11.086
3635733766398	363573	3766398	95.814	143.257	66.672	103.650	3.841	12.078
3636493766397	363649	3766397	77.765	56.327	62.053	41.788	5.726	3.573
3636593766397	363659	3766397	73.443	49.868	57.667	37.096	5.456	3.063
3636393766407	363639	3766407	80.302	63.535	57.075	46.369	4.999	4.281

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636493766407	363649	3766407	72.137	56.753	54.886	41.620	4.927	3.697
3636593766407	363659	3766407	65.576	50.744	52.561	37.301	4.784	3.203
3636693766407	363669	3766407	63.119	45.503	49.442	33.657	4.587	2.787
3636293766417	363629	3766417	80.083	69.913	50.868	50.301	4.142	4.916
3636393766417	363639	3766417	74.049	62.952	50.317	45.009	4.227	4.300
3636493766417	363649	3766417	67.917	56.722	48.881	40.671	4.240	3.769
3636593766417	363659	3766417	61.112	51.390	47.685	37.233	4.186	3.307
3636693766417	363669	3766417	56.000	46.114	45.192	33.802	4.059	2.894
3636793766417	363679	3766417	54.182	41.535	42.282	30.416	3.888	2.540
3636893766417	363689	3766417	52.864	37.476	40.068	27.730	3.704	2.243
3636993766417	363699	3766417	51.455	33.968	38.062	25.252	3.517	1.996
3636393766427	363639	3766427	68.311	61.383	44.431	44.241	3.597	4.278
3636493766427	363649	3766427	63.493	56.082	44.249	40.480	3.667	3.812
3636593766427	363659	3766427	57.841	50.972	42.308	36.486	3.670	3.380
3636693766427	363669	3766427	51.727	46.253	41.226	33.102	3.612	2.991
3636793766427	363679	3766427	48.225	42.019	39.010	30.246	3.515	2.655
3636893766427	363689	3766427	47.168	38.095	36.680	27.987	3.388	2.361
3636993766427	363699	3766427	46.347	34.739	35.080	25.359	3.263	2.115
3637093766427	363709	3766427	44.699	31.533	33.207	23.260	3.113	1.903
3636493766437	363649	3766437	58.832	54.219	39.222	39.415	3.205	3.824
3636593766437	363659	3766437	54.346	49.806	38.308	36.134	3.267	3.458
3636693766437	363669	3766437	49.247	45.618	36.840	32.714	3.271	3.113
3636793766437	363679	3766437	44.713	41.791	35.896	29.938	3.221	2.791
3636893766437	363689	3766437	42.134	38.346	33.858	27.296	3.128	2.493
3636993766437	363699	3766437	41.364	35.133	32.017	25.246	3.026	2.233
3636593766447	363659	3766447	50.520	47.877	34.385	35.014	2.941	3.514
3636693766447	363669	3766447	46.729	44.353	33.198	32.247	2.996	3.228
3636793766447	363679	3766447	42.231	40.960	32.123	29.498	2.988	2.932
3636693766457	363669	3766457	43.650	42.564	30.348	31.165	2.743	3.290
3636793766457	363679	3766457	40.238	39.645	29.084	28.860	2.777	3.039
3635963766324	363596	3766324	396.558	105.390	282.512	62.745	35.750	4.123
3636063766324	363606	3766324	347.933	87.090	256.088	52.231	30.252	3.184

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636163766324	363616	3766324	303.760	73.097	218.715	43.823	24.509	2.525
3635863766334	363586	3766334	362.003	133.131	266.028	92.363	31.898	7.425
3635963766334	363596	3766334	338.509	108.240	247.502	74.351	29.040	5.444
3636063766334	363606	3766334	301.257	90.191	222.246	61.029	25.457	4.123
3636163766334	363616	3766334	264.221	76.459	196.542	51.006	21.586	3.214
3636263766334	363626	3766334	230.010	65.705	166.974	43.106	17.732	2.568
3635863766344	363586	3766344	315.433	141.621	217.794	104.040	23.621	9.316
3635963766344	363596	3766344	279.003	114.755	205.746	82.765	22.542	6.819
3636063766344	363606	3766344	255.204	95.509	188.308	67.697	20.633	5.142
3636163766344	363616	3766344	225.068	80.586	167.262	56.182	18.181	3.980
3636263766344	363626	3766344	201.506	68.955	148.683	47.496	15.662	3.157
3635863766354	363586	3766354	266.051	146.226	177.519	107.656	16.978	10.636
3635963766354	363596	3766354	242.568	117.530	166.688	86.996	17.024	7.934
3636063766354	363606	3766354	211.184	97.728	157.512	71.302	16.250	6.049
3636163766354	363616	3766354	190.362	83.128	142.455	59.645	14.935	4.714
3635963766364	363596	3766364	205.779	120.587	134.641	89.520	12.711	8.603
3636063766364	363606	3766364	182.760	99.876	126.866	75.016	12.642	6.721
363601.11376603	363601.1	3766033	22.150	14.376	13.759	7.879	0.358	0.192
3634953766212	363495	3766212	90.650	44.271	48.064	31.947	2.896	1.445
3635153766212	363515	3766212	97.535	47.297	53.017	31.434	3.607	1.431
3635353766212	363535	3766212	95.636	46.307	59.944	29.035	4.198	1.309
3634753766232	363475	3766232	91.536	46.065	51.628	35.694	2.868	1.886
3634953766232	363495	3766232	116.999	50.619	58.417	38.528	3.915	2.019
3635153766232	363515	3766232	141.861	57.126	70.353	37.825	5.372	2.039
3635353766232	363535	3766232	153.538	58.841	88.422	36.283	7.146	1.897
3634753766252	363475	3766252	103.435	58.222	58.796	42.079	3.507	2.664
3634953766252	363495	3766252	141.122	63.078	73.327	45.928	5.190	2.968
3635153766252	363515	3766252	190.139	72.481	97.003	47.838	7.941	3.062
3635353766252	363535	3766252	238.904	78.092	130.476	47.561	12.072	2.810
3634753766272	363475	3766272	110.926	82.503	65.499	51.977	3.999	3.921
3634953766272	363495	3766272	160.406	84.703	90.898	60.545	6.496	4.648
3635153766272	363515	3766272	229.619	97.791	133.599	67.908	11.175	5.002

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3633953766312	363395	3766312	49.267	65.416	30.819	36.994	1.081	2.335
3634153766312	363415	3766312	56.656	82.210	36.189	45.039	1.400	3.189
3633953766332	363395	3766332	49.160	70.648	29.259	40.902	1.002	2.675
3634153766332	363415	3766332	56.994	93.234	34.701	53.612	1.275	3.887
3634353766332	363435	3766332	73.145	120.853	41.086	72.100	1.650	5.893
3633953766352	363395	3766352	47.376	77.822	26.715	44.986	0.895	2.927
3634153766352	363415	3766352	58.683	104.041	30.947	62.743	1.128	4.548
3634353766352	363435	3766352	73.287	143.836	36.568	92.605	1.435	7.639
3634553766352	363455	3766352	95.217	185.712	43.910	133.434	1.860	13.325
3633953766372	363395	3766372	46.482	80.415	23.844	46.847	0.761	2.969
3634153766372	363415	3766372	54.824	115.738	27.180	69.605	0.952	4.894
3634353766372	363435	3766372	66.023	170.618	31.133	111.401	1.177	9.038
3634553766372	363455	3766372	80.985	254.043	38.077	166.831	1.447	16.489
3633953766392	363395	3766392	42.341	96.897	20.837	50.684	0.624	2.702
3634153766392	363415	3766392	49.438	144.506	23.402	75.170	0.762	4.490
3633953766412	363395	3766412	38.170	103.925	18.184	48.756	0.481	2.098
3634153766412	363415	3766412	42.241	147.719	19.595	70.243	0.584	3.330
3634353766412	363435	3766412	45.784	206.082	22.739	107.007	0.716	5.836
3632753766452	363275	3766452	16.287	27.028	6.676	11.713	0.195	0.413
3632953766452	363295	3766452	18.140	31.595	7.115	13.839	0.195	0.438
3632553766472	363255	3766472	14.179	22.722	6.385	10.286	0.173	0.344
3632753766472	363275	3766472	15.624	26.380	6.518	11.371	0.187	0.393
3632953766472	363295	3766472	17.257	30.785	7.204	12.787	0.200	0.446
3632753766492	363275	3766492	14.858	25.412	6.745	11.763	0.178	0.366
3632953766492	363295	3766492	15.938	28.950	7.361	13.474	0.194	0.423
3635583766356	363558	3766356	206.889	234.947	154.385	171.142	10.354	22.767
3635633766356	363563	3766356	216.134	226.122	160.310	163.543	11.600	20.578
3635683766356	363568	3766356	233.819	209.627	165.732	153.018	12.883	18.170
3635733766356	363573	3766356	246.619	191.229	167.475	142.447	14.051	15.793
3635783766356	363578	3766356	253.167	173.114	167.465	129.162	14.959	13.630
3635583766361	363558	3766361	182.308	235.506	134.511	170.400	8.662	22.321
3635633766361	363563	3766361	190.156	223.010	139.506	161.099	9.660	20.132

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3635683766361	363568	3766361	204.325	206.701	144.755	150.086	10.696	17.884
3635733766361	363573	3766361	217.350	187.909	147.761	138.626	11.675	15.717
3635783766361	363578	3766361	225.202	170.374	146.882	127.602	12.494	13.736
3635583766366	363558	3766366	161.373	229.341	118.439	165.487	7.320	21.476
3635633766366	363563	3766366	167.972	216.140	123.378	156.111	8.124	19.416
3635683766366	363568	3766366	179.137	200.947	126.433	145.318	8.966	17.376
3635733766366	363573	3766366	192.175	184.268	130.765	134.047	9.785	15.433
3635783766366	363578	3766366	199.895	167.326	130.384	123.822	10.512	13.643
3635583766371	363558	3766371	143.894	222.255	104.489	159.748	6.246	20.437
3635633766371	363563	3766371	149.113	207.299	109.831	149.859	6.899	18.564
3635683766371	363568	3766371	157.992	193.526	112.190	138.446	7.589	16.743
3635733766371	363573	3766371	170.634	178.925	116.771	128.781	8.275	15.014
3635783766371	363578	3766371	178.373	164.054	117.083	119.822	8.913	13.410
3635583766376	363558	3766376	129.085	213.544	93.028	152.804	5.377	19.349
3635633766376	363563	3766376	133.089	197.787	98.166	142.764	5.914	17.667
3635683766376	363568	3766376	140.328	185.399	99.843	132.808	6.484	16.050
3635733766376	363573	3766376	152.012	172.630	103.844	123.568	7.059	14.518
3635783766376	363578	3766376	159.828	159.681	105.347	115.760	7.611	13.087
363506.61376618	363506.6	3766189	64.369	39.237	38.565	26.426	2.188	1.009
363232.51376647	363232.5	3766479	12.873	19.574	6.583	10.337	0.156	0.294
363460.07376668	363460.1	3766690	9.048	16.494	6.414	10.448	0.138	0.266
363600.49376653	363600.5	3766540	21.360	36.331	14.156	23.522	0.616	2.069
363547.58376649	363547.6	3766493	27.023	65.369	16.507	41.184	0.586	3.321
363613.56376642	363613.6	3766423	80.214	79.095	47.813	57.484	3.404	5.863
363648.95376638	363649	3766387	88.457	55.114	69.141	42.035	6.655	3.379
363669.74376640	363669.7	3766408	62.644	45.187	48.998	33.404	4.545	2.765
363704.52376637	363704.5	3766374	65.265	30.873	47.438	21.728	4.268	1.287

			MAX			MAX			MAX		
NO2 Impacts			169.49			124.41			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3630353765932	363035	3765932	1.80	3.87	5.67	0.73	1.38	2.12	0.02	0.02	0.03
3630553765932	363055	3765932	1.97	3.97	5.94	0.76	1.43	2.19	0.02	0.02	0.04
3630753765932	363075	3765932	2.14	4.04	6.19	0.79	1.51	2.30	0.02	0.02	0.04
3630953765932	363095	3765932	2.31	4.11	6.42	0.83	1.57	2.40	0.02	0.02	0.04
3631153765932	363115	3765932	2.46	4.14	6.60	0.87	1.66	2.53	0.02	0.02	0.04
3631353765932	363135	3765932	2.60	4.11	6.71	0.92	1.72	2.64	0.02	0.02	0.04
3631553765932	363155	3765932	2.74	4.04	6.78	0.96	1.81	2.77	0.02	0.02	0.05
3631753765932	363175	3765932	2.85	4.04	6.89	1.01	1.87	2.89	0.03	0.02	0.05
3631953765932	363195	3765932	2.92	4.12	7.04	1.07	1.95	3.02	0.03	0.02	0.05
3632153765932	363215	3765932	2.98	4.16	7.14	1.13	2.01	3.14	0.03	0.02	0.05
3632353765932	363235	3765932	3.00	4.14	7.14	1.19	2.10	3.30	0.03	0.02	0.06
3632553765932	363255	3765932	2.98	4.17	7.15	1.25	2.17	3.43	0.03	0.03	0.06
3632753765932	363275	3765932	2.93	4.28	7.21	1.31	2.30	3.61	0.03	0.03	0.06
3632953765932	363295	3765932	2.98	4.41	7.40	1.37	2.37	3.74	0.04	0.03	0.06
3633153765932	363315	3765932	3.03	4.47	7.51	1.44	2.39	3.82	0.04	0.03	0.07
3633353765932	363335	3765932	3.03	4.49	7.52	1.52	2.41	3.93	0.04	0.03	0.07
3633553765932	363355	3765932	3.04	4.44	7.48	1.58	2.44	4.02	0.04	0.03	0.07
3633753765932	363375	3765932	3.13	4.29	7.42	1.69	2.57	4.26	0.04	0.03	0.07
3633953765932	363395	3765932	3.23	4.19	7.42	1.72	2.71	4.43	0.04	0.03	0.08
3634153765932	363415	3765932	3.23	4.31	7.55	1.72	2.81	4.53	0.05	0.03	0.08
3634353765932	363435	3765932	3.22	4.61	7.84	1.77	2.83	4.61	0.05	0.03	0.08
3634553765932	363455	3765932	3.10	4.86	7.97	1.85	2.91	4.76	0.05	0.03	0.08
3634753765932	363475	3765932	3.00	5.20	8.20	1.98	2.94	4.92	0.05	0.03	0.08
3634953765932	363495	3765932	3.18	5.80	8.98	2.03	2.93	4.95	0.05	0.03	0.09
3635153765932	363515	3765932	3.35	6.14	9.49	2.11	2.96	5.07	0.05	0.03	0.09
3635353765932	363535	3765932	3.55	6.22	9.76	2.11	2.89	5.00	0.05	0.03	0.09
3635553765932	363555	3765932	3.92	6.23	10.15	2.09	2.87	4.97	0.05	0.03	0.09
3635753765932	363575	3765932	4.16	6.01	10.17	2.12	2.84	4.96	0.05	0.03	0.09
3635953765932	363595	3765932	4.24	5.59	9.83	2.05	2.71	4.76	0.05	0.03	0.08
3636153765932	363615	3765932	4.21	5.12	9.33	2.03	2.59	4.63	0.05	0.03	0.08
3636353765932	363635	3765932	4.00	5.07	9.06	1.98	2.36	4.34	0.05	0.03	0.08

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636553765932	363655	3765932	3.64	4.99	8.62	1.89	2.24	4.13	0.05	0.03	0.07
3636753765932	363675	3765932	3.52	5.04	8.56	1.71	2.12	3.83	0.05	0.03	0.07
3636953765932	363695	3765932	3.45	4.93	8.39	1.61	1.97	3.58	0.04	0.02	0.07
3637153765932	363715	3765932	3.49	4.74	8.23	1.48	1.87	3.35	0.04	0.02	0.06
3637353765932	363735	3765932	3.41	4.53	7.94	1.38	1.78	3.17	0.04	0.02	0.06
3637553765932	363755	3765932	3.26	4.31	7.57	1.31	1.76	3.07	0.04	0.02	0.06
3637753765932	363775	3765932	3.09	4.06	7.15	1.26	1.64	2.91	0.03	0.02	0.05
3637953765932	363795	3765932	2.89	3.75	6.65	1.18	1.52	2.70	0.03	0.02	0.05
3638153765932	363815	3765932	2.65	3.45	6.09	1.08	1.34	2.42	0.03	0.02	0.04
3638353765932	363835	3765932	2.43	3.31	5.75	0.93	1.22	2.15	0.03	0.02	0.04
3638553765932	363855	3765932	2.31	3.15	5.46	0.84	1.10	1.94	0.02	0.01	0.04
3638753765932	363875	3765932	2.16	2.96	5.12	0.77	1.02	1.79	0.02	0.01	0.04
3638953765932	363895	3765932	2.03	2.85	4.88	0.72	0.96	1.68	0.02	0.01	0.03
3639153765932	363915	3765932	1.96	2.76	4.71	0.63	0.84	1.47	0.02	0.01	0.03
3639353765932	363935	3765932	1.86	2.65	4.51	0.55	0.76	1.31	0.02	0.01	0.03
3639553765932	363955	3765932	1.75	2.52	4.27	0.52	0.72	1.24	0.02	0.01	0.03
3630353765952	363035	3765952	1.77	4.05	5.82	0.76	1.44	2.20	0.02	0.02	0.04
3630553765952	363055	3765952	1.92	4.21	6.14	0.80	1.51	2.31	0.02	0.02	0.04
3630753765952	363075	3765952	2.12	4.33	6.45	0.84	1.56	2.40	0.02	0.02	0.04
3630953765952	363095	3765952	2.31	4.42	6.73	0.88	1.65	2.52	0.02	0.02	0.04
3631153765952	363115	3765952	2.51	4.49	7.00	0.91	1.73	2.64	0.02	0.02	0.04
3631353765952	363135	3765952	2.69	4.53	7.22	0.96	1.82	2.78	0.03	0.02	0.05
3631553765952	363155	3765952	2.86	4.49	7.35	1.01	1.90	2.91	0.03	0.02	0.05
3631753765952	363175	3765952	3.02	4.42	7.44	1.07	1.98	3.04	0.03	0.02	0.05
3631953765952	363195	3765952	3.15	4.45	7.61	1.13	2.06	3.19	0.03	0.02	0.05
3632153765952	363215	3765952	3.25	4.54	7.79	1.19	2.14	3.33	0.03	0.03	0.06
3632353765952	363235	3765952	3.32	4.57	7.89	1.26	2.26	3.51	0.03	0.03	0.06
3632553765952	363255	3765952	3.34	4.53	7.88	1.33	2.33	3.66	0.04	0.03	0.06
3632753765952	363275	3765952	3.31	4.60	7.91	1.40	2.43	3.83	0.04	0.03	0.07
3632953765952	363295	3765952	3.28	4.75	8.03	1.47	2.59	4.06	0.04	0.03	0.07
3633153765952	363315	3765952	3.35	4.87	8.22	1.53	2.60	4.13	0.04	0.03	0.07
3633353765952	363335	3765952	3.39	4.87	8.26	1.64	2.61	4.25	0.04	0.03	0.08

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3633553765952	363355	3765952	3.35	4.86	8.21	1.71	2.64	4.36	0.05	0.03	0.08
3633753765952	363375	3765952	3.38	4.73	8.12	1.81	2.76	4.57	0.05	0.03	0.08
3633953765952	363395	3765952	3.51	4.59	8.11	1.91	2.93	4.84	0.05	0.04	0.09
3634153765952	363415	3765952	3.58	4.64	8.22	1.93	3.07	5.00	0.05	0.04	0.09
3634353765952	363435	3765952	3.59	5.00	8.60	1.96	3.08	5.04	0.05	0.04	0.09
3634553765952	363455	3765952	3.51	5.28	8.79	2.03	3.20	5.23	0.06	0.04	0.09
3634753765952	363475	3765952	3.37	5.63	9.00	2.17	3.23	5.39	0.06	0.04	0.10
3634953765952	363495	3765952	3.46	6.30	9.76	2.26	3.20	5.47	0.06	0.04	0.10
3635153765952	363515	3765952	3.67	6.63	10.30	2.34	3.24	5.58	0.06	0.04	0.10
3635353765952	363535	3765952	3.85	6.68	10.53	2.34	3.16	5.50	0.06	0.04	0.10
3635553765952	363555	3765952	4.24	6.65	10.90	2.34	3.14	5.47	0.06	0.04	0.10
3635753765952	363575	3765952	4.49	6.34	10.83	2.36	3.11	5.47	0.06	0.04	0.10
3635953765952	363595	3765952	4.56	5.84	10.41	2.29	2.93	5.23	0.06	0.03	0.09
3636153765952	363615	3765952	4.48	5.53	10.01	2.27	2.80	5.07	0.06	0.03	0.09
3636353765952	363635	3765952	4.21	5.41	9.61	2.18	2.54	4.72	0.06	0.03	0.09
3636553765952	363655	3765952	3.85	5.38	9.23	2.07	2.45	4.52	0.05	0.03	0.08
3636753765952	363675	3765952	3.73	5.29	9.03	1.86	2.25	4.11	0.05	0.03	0.08
3636953765952	363695	3765952	3.73	5.13	8.86	1.77	2.11	3.88	0.05	0.03	0.07
3637153765952	363715	3765952	3.73	4.93	8.66	1.60	2.00	3.60	0.05	0.02	0.07
3637353765952	363735	3765952	3.62	4.72	8.35	1.52	1.93	3.44	0.04	0.02	0.06
3637553765952	363755	3765952	3.45	4.49	7.94	1.45	1.87	3.32	0.04	0.02	0.06
3637753765952	363775	3765952	3.26	4.20	7.46	1.37	1.73	3.10	0.04	0.02	0.06
3637953765952	363795	3765952	3.01	3.87	6.88	1.25	1.53	2.78	0.03	0.02	0.05
3638153765952	363815	3765952	2.75	3.67	6.42	1.08	1.36	2.45	0.03	0.02	0.05
3638353765952	363835	3765952	2.60	3.49	6.09	0.96	1.24	2.20	0.03	0.02	0.04
3638553765952	363855	3765952	2.44	3.28	5.72	0.89	1.15	2.03	0.03	0.02	0.04
3638753765952	363875	3765952	2.27	3.14	5.41	0.82	1.07	1.89	0.02	0.01	0.04
3638953765952	363895	3765952	2.18	3.03	5.21	0.72	0.94	1.66	0.02	0.01	0.04
3639153765952	363915	3765952	2.07	2.90	4.97	0.63	0.84	1.46	0.02	0.01	0.03
3639353765952	363935	3765952	1.95	2.76	4.70	0.58	0.79	1.37	0.02	0.01	0.03
3639553765952	363955	3765952	1.81	2.60	4.41	0.54	0.76	1.30	0.02	0.01	0.03
3630353765972	363035	3765972	1.84	4.19	6.03	0.77	1.50	2.27	0.02	0.02	0.04

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3630553765972	363055	3765972	1.94	4.41	6.35	0.83	1.57	2.39	0.02	0.02	0.04
3630753765972	363075	3765972	2.05	4.60	6.65	0.87	1.64	2.51	0.02	0.02	0.04
3630953765972	363095	3765972	2.28	4.74	7.02	0.92	1.72	2.63	0.02	0.02	0.04
3631153765972	363115	3765972	2.51	4.85	7.35	0.97	1.81	2.78	0.03	0.02	0.05
3631353765972	363135	3765972	2.73	4.94	7.67	1.02	1.91	2.92	0.03	0.02	0.05
3631553765972	363155	3765972	2.95	4.97	7.92	1.07	2.01	3.08	0.03	0.02	0.05
3631753765972	363175	3765972	3.15	4.94	8.09	1.13	2.11	3.23	0.03	0.03	0.06
3631953765972	363195	3765972	3.35	4.86	8.21	1.19	2.18	3.37	0.03	0.03	0.06
3632153765972	363215	3765972	3.51	4.94	8.45	1.26	2.28	3.54	0.03	0.03	0.06
3632353765972	363235	3765972	3.62	5.03	8.65	1.33	2.37	3.70	0.04	0.03	0.07
3632553765972	363255	3765972	3.71	5.04	8.75	1.41	2.52	3.93	0.04	0.03	0.07
3632753765972	363275	3765972	3.74	5.01	8.75	1.49	2.59	4.09	0.04	0.03	0.07
3632953765972	363295	3765972	3.71	5.11	8.81	1.58	2.76	4.34	0.04	0.03	0.08
3633153765972	363315	3765972	3.68	5.28	8.97	1.66	2.86	4.53	0.05	0.03	0.08
3633353765972	363335	3765972	3.77	5.33	9.09	1.74	2.89	4.63	0.05	0.04	0.08
3633553765972	363355	3765972	3.77	5.31	9.09	1.86	2.93	4.79	0.05	0.04	0.09
3633753765972	363375	3765972	3.72	5.22	8.94	1.95	3.00	4.96	0.05	0.04	0.09
3633953765972	363395	3765972	3.80	5.03	8.84	2.09	3.17	5.25	0.06	0.04	0.10
3634153765972	363415	3765972	3.94	5.00	8.94	2.16	3.36	5.52	0.06	0.04	0.10
3634353765972	363435	3765972	3.97	5.44	9.40	2.16	3.38	5.54	0.06	0.04	0.10
3634553765972	363455	3765972	3.96	5.76	9.71	2.25	3.54	5.79	0.06	0.04	0.11
3634753765972	363475	3765972	3.80	6.12	9.93	2.36	3.55	5.91	0.07	0.04	0.11
3634953765972	363495	3765972	3.77	6.82	10.59	2.52	3.52	6.05	0.07	0.04	0.11
3635153765972	363515	3765972	4.03	7.16	11.19	2.61	3.57	6.18	0.07	0.04	0.11
3635353765972	363535	3765972	4.18	7.20	11.38	2.63	3.47	6.10	0.07	0.04	0.11
3635553765972	363555	3765972	4.58	7.08	11.66	2.61	3.44	6.05	0.07	0.04	0.11
3635753765972	363575	3765972	4.85	6.69	11.53	2.64	3.41	6.05	0.07	0.04	0.11
3635953765972	363595	3765972	4.89	6.05	10.94	2.58	3.21	5.80	0.07	0.04	0.11
3636153765972	363615	3765972	4.73	5.92	10.65	2.54	3.01	5.56	0.07	0.04	0.10
3636353765972	363635	3765972	4.35	5.80	10.15	2.42	2.76	5.18	0.06	0.03	0.10
3636553765972	363655	3765972	4.04	5.64	9.68	2.27	2.58	4.85	0.06	0.03	0.09
3636753765972	363675	3765972	3.97	5.48	9.45	2.06	2.38	4.44	0.06	0.03	0.09

NO2 Impacts			169.49			124.41			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636953765972	363695	3765972	4.01	5.30	9.31	1.92	2.29	4.21	0.05	0.03	0.08
3637153765972	363715	3765972	3.98	5.15	9.14	1.75	2.13	3.89	0.05	0.03	0.08
3637353765972	363735	3765972	3.84	4.95	8.79	1.67	2.13	3.80	0.05	0.03	0.07
3637553765972	363755	3765972	3.66	4.66	8.32	1.58	1.96	3.54	0.04	0.02	0.07
3637753765972	363775	3765972	3.41	4.30	7.71	1.45	1.77	3.22	0.04	0.02	0.06
3637953765972	363795	3765972	3.13	4.07	7.19	1.29	1.55	2.84	0.04	0.02	0.06
3638153765972	363815	3765972	2.93	3.89	6.82	1.11	1.42	2.52	0.03	0.02	0.05
3638353765972	363835	3765972	2.75	3.66	6.41	1.02	1.29	2.32	0.03	0.02	0.05
3638553765972	363855	3765972	2.56	3.47	6.03	0.94	1.20	2.14	0.03	0.02	0.04
3638753765972	363875	3765972	2.45	3.35	5.80	0.84	1.06	1.90	0.03	0.02	0.04
3638953765972	363895	3765972	2.32	3.20	5.52	0.71	0.94	1.65	0.02	0.01	0.04
3639153765972	363915	3765972	2.17	3.03	5.20	0.65	0.88	1.53	0.02	0.01	0.03
3639353765972	363935	3765972	2.01	2.84	4.86	0.61	0.84	1.45	0.02	0.01	0.03
3639553765972	363955	3765972	1.86	2.65	4.52	0.56	0.79	1.35	0.02	0.01	0.03
3630353765992	363035	3765992	1.90	4.30	6.19	0.80	1.56	2.35	0.02	0.02	0.04
3630553765992	363055	3765992	2.01	4.56	6.58	0.84	1.64	2.48	0.02	0.02	0.04
3630753765992	363075	3765992	2.14	4.81	6.95	0.90	1.72	2.61	0.02	0.02	0.04
3630953765992	363095	3765992	2.26	5.04	7.29	0.95	1.81	2.76	0.02	0.02	0.05
3631153765992	363115	3765992	2.44	5.19	7.64	1.00	1.90	2.90	0.03	0.02	0.05
3631353765992	363135	3765992	2.70	5.31	8.02	1.07	1.99	3.06	0.03	0.02	0.05
3631553765992	363155	3765992	2.97	5.41	8.38	1.14	2.11	3.25	0.03	0.03	0.06
3631753765992	363175	3765992	3.22	5.45	8.68	1.20	2.22	3.42	0.03	0.03	0.06
3631953765992	363195	3765992	3.47	5.42	8.88	1.26	2.34	3.60	0.03	0.03	0.06
3632153765992	363215	3765992	3.71	5.39	9.10	1.33	2.43	3.76	0.04	0.03	0.07
3632353765992	363235	3765992	3.92	5.50	9.42	1.42	2.53	3.95	0.04	0.03	0.07
3632553765992	363255	3765992	4.07	5.59	9.66	1.49	2.68	4.17	0.04	0.03	0.08
3632753765992	363275	3765992	4.18	5.57	9.75	1.59	2.82	4.42	0.04	0.04	0.08
3632953765992	363295	3765992	4.22	5.56	9.78	1.69	2.94	4.63	0.05	0.04	0.08
3633153765992	363315	3765992	4.17	5.70	9.87	1.80	3.13	4.93	0.05	0.04	0.09
3633353765992	363335	3765992	4.17	5.82	9.98	1.90	3.17	5.07	0.05	0.04	0.09
3633553765992	363355	3765992	4.24	5.80	10.04	2.00	3.19	5.18	0.06	0.04	0.10
3633753765992	363375	3765992	4.22	5.74	9.96	2.14	3.29	5.43	0.06	0.04	0.10

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3633953765992	363395	3765992	4.15	5.54	9.69	2.28	3.43	5.71	0.06	0.04	0.11
3634153765992	363415	3765992	4.30	5.45	9.75	2.39	3.67	6.06	0.07	0.05	0.11
3634353765992	363435	3765992	4.40	5.92	10.32	2.46	3.76	6.22	0.07	0.05	0.12
3634553765992	363455	3765992	4.43	6.27	10.70	2.50	3.91	6.41	0.07	0.05	0.12
3634753765992	363475	3765992	4.31	6.69	11.01	2.61	3.91	6.53	0.08	0.05	0.12
3634953765992	363495	3765992	4.20	7.41	11.62	2.84	3.90	6.74	0.08	0.05	0.13
3635153765992	363515	3765992	4.43	7.72	12.15	2.93	3.94	6.87	0.08	0.05	0.13
3635353765992	363535	3765992	4.56	7.72	12.28	2.99	3.83	6.82	0.08	0.05	0.13
3635553765992	363555	3765992	4.95	7.52	12.48	2.95	3.80	6.75	0.08	0.05	0.13
3635753765992	363575	3765992	5.19	6.98	12.18	2.97	3.73	6.70	0.08	0.04	0.13
3635953765992	363595	3765992	5.19	6.42	11.61	2.92	3.55	6.46	0.08	0.04	0.12
3636153765992	363615	3765992	4.97	6.32	11.29	2.86	3.23	6.09	0.08	0.04	0.12
3636353765992	363635	3765992	4.44	6.06	10.50	2.69	2.99	5.68	0.07	0.04	0.11
3636553765992	363655	3765992	4.12	5.65	9.77	2.46	2.70	5.16	0.07	0.04	0.11
3636753765992	363675	3765992	4.11	5.48	9.60	2.28	2.51	4.78	0.07	0.03	0.10
3636953765992	363695	3765992	4.23	5.40	9.64	2.06	2.42	4.48	0.06	0.03	0.09
3637153765992	363715	3765992	4.20	5.33	9.52	1.94	2.38	4.32	0.06	0.03	0.09
3637353765992	363735	3765992	4.06	5.11	9.18	1.86	2.25	4.10	0.05	0.03	0.08
3637553765992	363755	3765992	3.85	4.78	8.62	1.70	2.06	3.77	0.05	0.03	0.07
3637753765992	363775	3765992	3.54	4.50	8.04	1.54	1.79	3.33	0.04	0.02	0.07
3637953765992	363795	3765992	3.32	4.32	7.63	1.30	1.60	2.90	0.04	0.02	0.06
3638153765992	363815	3765992	3.13	4.08	7.21	1.18	1.47	2.65	0.04	0.02	0.06
3638353765992	363835	3765992	2.91	3.86	6.76	1.09	1.36	2.44	0.03	0.02	0.05
3638553765992	363855	3765992	2.77	3.71	6.49	0.98	1.21	2.19	0.03	0.02	0.05
3638753765992	363875	3765992	2.62	3.54	6.16	0.82	1.06	1.88	0.03	0.02	0.04
3638953765992	363895	3765992	2.44	3.34	5.78	0.74	0.98	1.72	0.03	0.01	0.04
3639153765992	363915	3765992	2.25	3.13	5.38	0.69	0.93	1.62	0.02	0.01	0.04
3639353765992	363935	3765992	2.08	2.91	4.99	0.62	0.87	1.49	0.02	0.01	0.03
3639553765992	363955	3765992	1.95	2.72	4.68	0.54	0.75	1.29	0.02	0.01	0.03
3630353766012	363035	3766012	1.96	4.34	6.30	0.82	1.63	2.45	0.02	0.02	0.04
3630553766012	363055	3766012	2.08	4.67	6.75	0.87	1.70	2.57	0.02	0.02	0.04
3630753766012	363075	3766012	2.21	4.97	7.18	0.92	1.80	2.72	0.02	0.02	0.05

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3630953766012	363095	3766012	2.34	5.24	7.59	0.98	1.89	2.87	0.03	0.02	0.05
3631153766012	363115	3766012	2.48	5.50	7.98	1.05	1.99	3.04	0.03	0.03	0.05
3631353766012	363135	3766012	2.62	5.69	8.31	1.10	2.11	3.21	0.03	0.03	0.06
3631553766012	363155	3766012	2.91	5.83	8.74	1.18	2.21	3.39	0.03	0.03	0.06
3631753766012	363175	3766012	3.22	5.95	9.17	1.28	2.35	3.63	0.03	0.03	0.06
3631953766012	363195	3766012	3.52	6.00	9.52	1.36	2.48	3.84	0.04	0.03	0.07
3632153766012	363215	3766012	3.82	5.96	9.77	1.44	2.61	4.05	0.04	0.03	0.07
3632353766012	363235	3766012	4.11	6.00	10.11	1.50	2.73	4.23	0.04	0.04	0.08
3632553766012	363255	3766012	4.37	6.16	10.53	1.61	2.84	4.45	0.05	0.04	0.08
3632753766012	363275	3766012	4.57	6.23	10.81	1.69	3.04	4.73	0.05	0.04	0.09
3632953766012	363295	3766012	4.74	6.18	10.92	1.82	3.17	4.99	0.05	0.04	0.09
3633153766012	363315	3766012	4.79	6.17	10.96	1.94	3.37	5.31	0.06	0.04	0.10
3633353766012	363335	3766012	4.73	6.33	11.06	2.06	3.52	5.58	0.06	0.05	0.11
3633553766012	363355	3766012	4.71	6.35	11.06	2.20	3.56	5.76	0.06	0.05	0.11
3633753766012	363375	3766012	4.75	6.30	11.05	2.33	3.64	5.98	0.07	0.05	0.12
3633953766012	363395	3766012	4.68	6.14	10.82	2.48	3.75	6.24	0.07	0.05	0.12
3634153766012	363415	3766012	4.64	5.98	10.62	2.65	4.00	6.65	0.08	0.05	0.13
3634353766012	363435	3766012	4.83	6.47	11.30	2.77	4.19	6.96	0.08	0.05	0.13
3634553766012	363455	3766012	4.89	6.87	11.75	2.84	4.33	7.17	0.09	0.05	0.14
3634753766012	363475	3766012	4.85	7.32	12.17	2.93	4.32	7.25	0.09	0.05	0.14
3634953766012	363495	3766012	4.65	8.06	12.71	3.14	4.34	7.48	0.09	0.06	0.15
3635153766012	363515	3766012	4.83	8.35	13.18	3.31	4.37	7.68	0.10	0.05	0.15
3635353766012	363535	3766012	4.97	8.29	13.26	3.39	4.24	7.63	0.10	0.05	0.15
3635553766012	363555	3766012	5.30	7.95	13.25	3.35	4.23	7.58	0.10	0.05	0.15
3635753766012	363575	3766012	5.53	7.21	12.74	3.36	4.05	7.41	0.10	0.05	0.15
3635953766012	363595	3766012	5.49	6.90	12.39	3.27	3.87	7.14	0.09	0.05	0.14
3636153766012	363615	3766012	5.16	6.61	11.77	3.10	3.48	6.58	0.09	0.05	0.14
3636353766012	363635	3766012	4.53	6.13	10.66	2.92	3.11	6.04	0.09	0.04	0.13
3636553766012	363655	3766012	3.95	5.16	9.11	2.38	2.53	4.92	0.08	0.04	0.12
3636753766012	363675	3766012	4.28	5.48	9.75	2.41	2.59	5.00	0.08	0.04	0.11
3636953766012	363695	3766012	4.49	5.59	10.08	2.21	2.64	4.85	0.07	0.03	0.10
3637153766012	363715	3766012	4.39	5.45	9.83	2.15	2.57	4.72	0.06	0.03	0.10

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637353766012	363735	3766012	4.23	5.16	9.39	2.02	2.38	4.40	0.06	0.03	0.09
3637553766012	363755	3766012	3.97	4.94	8.90	1.83	2.08	3.91	0.05	0.03	0.08
3637753766012	363775	3766012	3.75	4.76	8.52	1.56	1.83	3.39	0.05	0.03	0.07
3637953766012	363795	3766012	3.55	4.52	8.07	1.36	1.68	3.05	0.04	0.02	0.07
3638153766012	363815	3766012	3.32	4.31	7.62	1.27	1.55	2.81	0.04	0.02	0.06
3638353766012	363835	3766012	3.17	4.14	7.31	1.14	1.39	2.53	0.04	0.02	0.06
3638553766012	363855	3766012	2.97	3.94	6.91	0.95	1.20	2.15	0.03	0.02	0.05
3638753766012	363875	3766012	2.76	3.71	6.46	0.85	1.10	1.95	0.03	0.02	0.05
3638953766012	363895	3766012	2.53	3.45	5.98	0.78	1.03	1.81	0.03	0.02	0.04
3639153766012	363915	3766012	2.34	3.20	5.53	0.70	0.96	1.65	0.02	0.01	0.04
3639353766012	363935	3766012	2.21	3.00	5.21	0.61	0.83	1.45	0.02	0.01	0.04
3639553766012	363955	3766012	2.09	2.83	4.92	0.57	0.75	1.32	0.02	0.01	0.03
3630353766032	363035	3766032	2.00	4.31	6.31	0.85	1.72	2.57	0.02	0.02	0.04
3630553766032	363055	3766032	2.14	4.70	6.84	0.90	1.81	2.71	0.02	0.02	0.05
3630753766032	363075	3766032	2.28	5.07	7.35	0.95	1.89	2.84	0.03	0.02	0.05
3630953766032	363095	3766032	2.43	5.41	7.83	1.01	1.99	3.01	0.03	0.03	0.05
3631153766032	363115	3766032	2.57	5.72	8.29	1.08	2.09	3.17	0.03	0.03	0.06
3631353766032	363135	3766032	2.74	6.02	8.76	1.17	2.22	3.39	0.03	0.03	0.06
3631553766032	363155	3766032	2.90	6.26	9.16	1.24	2.35	3.59	0.03	0.03	0.06
3631753766032	363175	3766032	3.14	6.43	9.57	1.31	2.47	3.78	0.04	0.03	0.07
3631953766032	363195	3766032	3.50	6.56	10.07	1.42	2.63	4.05	0.04	0.03	0.07
3632153766032	363215	3766032	3.86	6.60	10.46	1.53	2.78	4.31	0.04	0.04	0.08
3632353766032	363235	3766032	4.20	6.57	10.77	1.64	2.93	4.57	0.05	0.04	0.08
3632553766032	363255	3766032	4.55	6.69	11.24	1.71	3.09	4.80	0.05	0.04	0.09
3632753766032	363275	3766032	4.87	6.86	11.73	1.83	3.22	5.05	0.05	0.04	0.10
3632953766032	363295	3766032	5.13	6.88	12.01	1.93	3.45	5.38	0.06	0.05	0.10
3633153766032	363315	3766032	5.35	6.74	12.08	2.09	3.63	5.72	0.06	0.05	0.11
3633353766032	363335	3766032	5.46	6.86	12.31	2.25	3.85	6.09	0.07	0.05	0.12
3633553766032	363355	3766032	5.39	6.96	12.35	2.39	3.98	6.37	0.07	0.05	0.13
3633753766032	363375	3766032	5.31	6.91	12.22	2.56	3.99	6.55	0.08	0.06	0.13
3633953766032	363395	3766032	5.33	6.80	12.14	2.75	4.16	6.90	0.08	0.06	0.14
3634153766032	363415	3766032	5.18	6.64	11.82	2.96	4.36	7.32	0.09	0.06	0.15

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3634353766032	363435	3766032	5.29	7.08	12.37	3.09	4.65	7.75	0.09	0.06	0.16
3634553766032	363455	3766032	5.40	7.51	12.91	3.26	4.80	8.06	0.10	0.06	0.16
3634753766032	363475	3766032	5.35	7.97	13.33	3.32	4.81	8.14	0.11	0.06	0.17
3634953766032	363495	3766032	5.16	8.78	13.94	3.51	4.82	8.33	0.11	0.06	0.17
3635153766032	363515	3766032	5.22	9.01	14.23	3.73	4.86	8.60	0.11	0.06	0.18
3635353766032	363535	3766032	5.40	8.85	14.25	3.82	4.78	8.60	0.11	0.06	0.18
3635553766032	363555	3766032	5.64	8.29	13.94	3.79	4.74	8.53	0.12	0.06	0.18
3635753766032	363575	3766032	5.86	7.46	13.32	3.78	4.38	8.16	0.11	0.06	0.17
3635953766032	363595	3766032	5.76	7.24	13.00	3.58	4.07	7.65	0.11	0.06	0.17
3636153766032	363615	3766032	5.37	6.67	12.03	3.35	3.65	7.00	0.11	0.05	0.16
3636353766032	363635	3766032	4.50	5.37	9.87	2.87	2.86	5.73	0.10	0.05	0.14
3636553766032	363655	3766032	5.20	6.52	11.72	2.96	3.02	5.98	0.09	0.04	0.14
3636753766032	363675	3766032	4.63	5.75	10.38	2.44	2.69	5.14	0.09	0.04	0.13
3636953766032	363695	3766032	4.68	5.69	10.36	2.41	2.80	5.21	0.08	0.04	0.12
3637153766032	363715	3766032	4.57	5.45	10.02	2.38	2.68	5.06	0.07	0.04	0.11
3637353766032	363735	3766032	4.36	5.36	9.71	2.16	2.47	4.63	0.07	0.03	0.10
3637553766032	363755	3766032	4.20	5.23	9.43	1.92	2.12	4.04	0.06	0.03	0.09
3637753766032	363775	3766032	4.01	4.98	8.98	1.61	1.94	3.55	0.05	0.03	0.08
3637953766032	363795	3766032	3.76	4.76	8.52	1.50	1.78	3.28	0.05	0.03	0.07
3638153766032	363815	3766032	3.58	4.57	8.15	1.34	1.61	2.95	0.04	0.02	0.07
3638353766032	363835	3766032	3.36	4.35	7.72	1.11	1.37	2.48	0.04	0.02	0.06
3638553766032	363855	3766032	3.11	4.10	7.21	0.99	1.23	2.22	0.04	0.02	0.06
3638753766032	363875	3766032	2.84	3.81	6.65	0.89	1.16	2.05	0.03	0.02	0.05
3638953766032	363895	3766032	2.65	3.53	6.17	0.79	1.06	1.85	0.03	0.02	0.05
3639153766032	363915	3766032	2.51	3.31	5.83	0.70	0.92	1.62	0.03	0.02	0.04
3639353766032	363935	3766032	2.36	3.15	5.52	0.66	0.84	1.50	0.02	0.01	0.04
3639553766032	363955	3766032	2.21	3.00	5.21	0.62	0.80	1.42	0.02	0.01	0.04
3630353766052	363035	3766052	2.01	4.22	6.23	0.89	1.78	2.67	0.02	0.02	0.05
3630553766052	363055	3766052	2.16	4.65	6.81	0.93	1.88	2.81	0.02	0.02	0.05
3630753766052	363075	3766052	2.33	5.08	7.41	0.99	2.02	3.01	0.03	0.03	0.05
3630953766052	363095	3766052	2.50	5.50	8.00	1.06	2.12	3.17	0.03	0.03	0.06
3631153766052	363115	3766052	2.68	5.89	8.58	1.13	2.24	3.36	0.03	0.03	0.06

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3631353766052	363135	3766052	2.87	6.27	9.13	1.21	2.35	3.55	0.03	0.03	0.06
3631553766052	363155	3766052	3.05	6.63	9.68	1.30	2.49	3.78	0.04	0.03	0.07
3631753766052	363175	3766052	3.23	6.90	10.13	1.39	2.64	4.03	0.04	0.04	0.07
3631953766052	363195	3766052	3.43	7.08	10.50	1.47	2.78	4.25	0.04	0.04	0.08
3632153766052	363215	3766052	3.79	7.23	11.02	1.60	2.97	4.57	0.05	0.04	0.09
3632353766052	363235	3766052	4.21	7.27	11.48	1.74	3.15	4.88	0.05	0.04	0.09
3632553766052	363255	3766052	4.62	7.28	11.90	1.89	3.33	5.21	0.05	0.05	0.10
3632753766052	363275	3766052	5.04	7.46	12.50	1.97	3.51	5.48	0.06	0.05	0.11
3632953766052	363295	3766052	5.43	7.57	13.00	2.09	3.73	5.83	0.06	0.05	0.12
3633153766052	363315	3766052	5.73	7.46	13.20	2.23	3.93	6.16	0.07	0.05	0.12
3633353766052	363335	3766052	5.97	7.48	13.45	2.45	4.21	6.66	0.08	0.06	0.13
3633553766052	363355	3766052	6.10	7.61	13.71	2.62	4.39	7.01	0.08	0.06	0.14
3633753766052	363375	3766052	6.07	7.60	13.66	2.83	4.54	7.38	0.09	0.06	0.15
3633953766052	363395	3766052	5.97	7.55	13.52	3.02	4.59	7.60	0.10	0.07	0.16
3634153766052	363415	3766052	5.95	7.35	13.29	3.26	4.80	8.06	0.10	0.07	0.17
3634353766052	363435	3766052	5.77	7.70	13.47	3.49	5.23	8.72	0.11	0.07	0.18
3634553766052	363455	3766052	5.92	8.23	14.15	3.69	5.37	9.06	0.12	0.07	0.19
3634753766052	363475	3766052	5.93	8.72	14.65	3.81	5.36	9.17	0.12	0.07	0.20
3634953766052	363495	3766052	5.75	9.60	15.35	3.90	5.39	9.30	0.13	0.07	0.20
3635153766052	363515	3766052	5.67	9.72	15.39	4.25	5.40	9.65	0.14	0.07	0.21
3635353766052	363535	3766052	5.82	9.41	15.22	4.28	5.38	9.65	0.14	0.07	0.21
3635553766052	363555	3766052	6.00	8.60	14.60	4.24	5.11	9.36	0.14	0.07	0.21
3635753766052	363575	3766052	6.21	7.95	14.16	4.16	4.82	8.98	0.14	0.07	0.20
3635953766052	363595	3766052	6.11	7.34	13.45	3.85	4.22	8.07	0.13	0.06	0.19
3636153766052	363615	3766052	5.44	6.03	11.47	3.36	3.40	6.75	0.12	0.06	0.18
3636353766052	363635	3766052	6.17	7.50	13.68	3.84	3.76	7.61	0.12	0.06	0.18
3636553766052	363655	3766052	6.20	7.61	13.81	3.49	3.63	7.12	0.11	0.05	0.16
3636753766052	363675	3766052	5.95	7.06	13.01	3.01	3.39	6.40	0.10	0.05	0.15
3636953766052	363695	3766052	4.82	5.61	10.44	2.52	2.79	5.31	0.09	0.04	0.13
3637153766052	363715	3766052	4.65	5.52	10.17	2.47	2.73	5.20	0.08	0.04	0.12
3637353766052	363735	3766052	4.54	5.50	10.04	2.30	2.48	4.78	0.07	0.04	0.11
3637553766052	363755	3766052	4.41	5.32	9.73	1.95	2.23	4.17	0.07	0.03	0.10

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637753766052	363775	3766052	4.21	5.17	9.39	1.78	2.06	3.84	0.06	0.03	0.09
3637953766052	363795	3766052	4.00	4.96	8.96	1.59	1.85	3.44	0.05	0.03	0.08
3638153766052	363815	3766052	3.76	4.74	8.50	1.32	1.57	2.88	0.05	0.03	0.07
3638353766052	363835	3766052	3.49	4.48	7.97	1.16	1.40	2.57	0.04	0.02	0.07
3638553766052	363855	3766052	3.20	4.19	7.39	1.03	1.31	2.34	0.04	0.02	0.06
3638753766052	363875	3766052	3.02	3.89	6.91	0.89	1.18	2.08	0.03	0.02	0.05
3638953766052	363895	3766052	2.85	3.67	6.52	0.82	1.03	1.85	0.03	0.02	0.05
3639153766052	363915	3766052	2.67	3.51	6.18	0.76	0.95	1.71	0.03	0.02	0.04
3639353766052	363935	3766052	2.49	3.34	5.83	0.71	0.90	1.61	0.03	0.02	0.04
3639553766052	363955	3766052	2.31	3.15	5.46	0.65	0.86	1.52	0.02	0.01	0.04
3630353766072	363035	3766072	1.98	4.41	6.40	0.93	1.86	2.79	0.02	0.02	0.05
3630553766072	363055	3766072	2.15	4.67	6.82	0.98	1.97	2.95	0.03	0.03	0.05
3630753766072	363075	3766072	2.33	4.99	7.32	1.04	2.07	3.11	0.03	0.03	0.05
3630953766072	363095	3766072	2.53	5.49	8.02	1.10	2.22	3.32	0.03	0.03	0.06
3631153766072	363115	3766072	2.74	5.98	8.72	1.17	2.39	3.56	0.03	0.03	0.06
3631353766072	363135	3766072	2.97	6.45	9.41	1.25	2.53	3.78	0.03	0.03	0.07
3631553766072	363155	3766072	3.20	6.88	10.08	1.35	2.65	4.00	0.04	0.04	0.07
3631753766072	363175	3766072	3.43	7.29	10.71	1.46	2.78	4.24	0.04	0.04	0.08
3631953766072	363195	3766072	3.65	7.60	11.24	1.57	2.98	4.55	0.04	0.04	0.09
3632153766072	363215	3766072	3.86	7.82	11.67	1.68	3.14	4.82	0.05	0.04	0.09
3632353766072	363235	3766072	4.11	7.99	12.11	1.81	3.38	5.19	0.05	0.05	0.10
3632553766072	363255	3766072	4.61	8.04	12.65	2.00	3.59	5.59	0.06	0.05	0.11
3632753766072	363275	3766072	5.11	8.06	13.17	2.17	3.80	5.97	0.06	0.05	0.12
3632953766072	363295	3766072	5.59	8.27	13.86	2.30	4.03	6.33	0.07	0.06	0.13
3633153766072	363315	3766072	6.05	8.28	14.34	2.44	4.31	6.74	0.08	0.06	0.14
3633353766072	363335	3766072	6.43	8.19	14.62	2.62	4.57	7.20	0.08	0.07	0.15
3633553766072	363355	3766072	6.69	8.26	14.95	2.89	4.84	7.74	0.09	0.07	0.16
3633753766072	363375	3766072	6.82	8.35	15.17	3.10	5.08	8.18	0.10	0.07	0.17
3633953766072	363395	3766072	6.76	8.36	15.12	3.40	5.16	8.56	0.11	0.08	0.19
3634153766072	363415	3766072	6.70	8.13	14.84	3.61	5.34	8.95	0.12	0.08	0.20
3634353766072	363435	3766072	6.61	8.41	15.01	3.99	5.77	9.76	0.13	0.08	0.21
3634553766072	363455	3766072	6.42	8.98	15.41	4.15	6.03	10.19	0.14	0.08	0.22

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3634753766072	363475	3766072	6.52	9.53	16.05	4.38	6.05	10.43	0.15	0.09	0.24
3634953766072	363495	3766072	6.34	10.49	16.83	4.43	6.00	10.43	0.16	0.09	0.24
3635153766072	363515	3766072	6.14	10.37	16.52	4.74	6.04	10.78	0.16	0.09	0.25
3635353766072	363535	3766072	6.26	9.86	16.12	4.81	5.83	10.64	0.17	0.08	0.25
3635553766072	363555	3766072	6.44	8.95	15.39	4.72	5.49	10.20	0.17	0.08	0.25
3635753766072	363575	3766072	6.64	8.23	14.87	4.45	5.05	9.51	0.17	0.08	0.24
3635953766072	363595	3766072	6.31	7.02	13.33	3.98	4.10	8.07	0.16	0.07	0.23
3636153766072	363615	3766072	7.20	8.19	15.39	4.63	4.38	9.01	0.15	0.07	0.22
3636353766072	363635	3766072	6.93	8.47	15.40	4.41	4.18	8.59	0.15	0.06	0.21
3636553766072	363655	3766072	6.88	8.10	14.98	3.89	3.92	7.81	0.13	0.06	0.19
3636753766072	363675	3766072	6.62	7.63	14.25	3.52	3.81	7.33	0.12	0.05	0.17
3636953766072	363695	3766072	6.16	6.97	13.13	3.27	3.42	6.69	0.10	0.05	0.15
3637153766072	363715	3766072	4.77	5.58	10.34	2.45	2.64	5.09	0.09	0.04	0.14
3637353766072	363735	3766072	4.68	5.46	10.14	2.31	2.51	4.82	0.08	0.04	0.12
3637553766072	363755	3766072	4.56	5.42	9.98	2.16	2.40	4.56	0.07	0.04	0.11
3637753766072	363775	3766072	4.37	5.25	9.62	1.90	2.12	4.02	0.07	0.03	0.10
3637953766072	363795	3766072	4.10	5.01	9.11	1.57	1.80	3.38	0.06	0.03	0.09
3638153766072	363815	3766072	3.81	4.77	8.58	1.38	1.62	3.00	0.05	0.03	0.08
3638353766072	363835	3766072	3.57	4.48	8.06	1.20	1.49	2.70	0.05	0.02	0.07
3638553766072	363855	3766072	3.43	4.23	7.66	1.04	1.33	2.37	0.04	0.02	0.06
3638753766072	363875	3766072	3.25	4.08	7.33	0.96	1.17	2.13	0.04	0.02	0.06
3638953766072	363895	3766072	3.03	3.90	6.93	0.87	1.08	1.96	0.03	0.02	0.05
3639153766072	363915	3766072	2.81	3.70	6.51	0.81	1.03	1.84	0.03	0.02	0.05
3639353766072	363935	3766072	2.59	3.50	6.08	0.74	0.98	1.72	0.03	0.02	0.04
3639553766072	363955	3766072	2.37	3.27	5.64	0.70	0.91	1.61	0.02	0.01	0.04
3630353766092	363035	3766092	2.01	4.56	6.57	0.95	1.91	2.86	0.02	0.02	0.05
3630553766092	363055	3766092	2.15	4.87	7.02	1.01	2.04	3.05	0.03	0.03	0.05
3630753766092	363075	3766092	2.30	5.16	7.46	1.08	2.19	3.27	0.03	0.03	0.06
3630953766092	363095	3766092	2.51	5.44	7.95	1.16	2.30	3.46	0.03	0.03	0.06
3631153766092	363115	3766092	2.75	5.94	8.69	1.24	2.46	3.70	0.03	0.03	0.07
3631353766092	363135	3766092	3.00	6.53	9.53	1.32	2.67	3.99	0.04	0.04	0.07
3631553766092	363155	3766092	3.27	7.06	10.33	1.41	2.86	4.27	0.04	0.04	0.08

NO2 Impacts 169.49 124.41 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3631753766092	363175	3766092	3.55	7.55	11.09	1.52	3.01	4.53	0.04	0.04	0.08
3631953766092	363195	3766092	3.84	8.03	11.87	1.65	3.16	4.80	0.05	0.04	0.09
3632153766092	363215	3766092	4.12	8.41	12.53	1.80	3.40	5.20	0.05	0.05	0.10
3632353766092	363235	3766092	4.40	8.67	13.07	1.92	3.58	5.51	0.06	0.05	0.11
3632553766092	363255	3766092	4.67	8.85	13.52	2.08	3.89	5.97	0.06	0.06	0.12
3632753766092	363275	3766092	5.06	8.82	13.88	2.31	4.12	6.43	0.07	0.06	0.13
3632953766092	363295	3766092	5.65	8.94	14.58	2.52	4.41	6.93	0.08	0.06	0.14
3633153766092	363315	3766092	6.20	9.10	15.30	2.72	4.67	7.39	0.09	0.07	0.15
3633353766092	363335	3766092	6.70	9.01	15.71	2.87	5.02	7.89	0.09	0.07	0.17
3633553766092	363355	3766092	7.17	9.03	16.20	3.11	5.40	8.52	0.10	0.08	0.18
3633753766092	363375	3766092	7.45	9.18	16.64	3.46	5.63	9.09	0.12	0.08	0.20
3633953766092	363395	3766092	7.59	9.23	16.82	3.75	5.89	9.64	0.13	0.09	0.22
3634153766092	363415	3766092	7.48	9.03	16.51	4.11	6.04	10.15	0.14	0.09	0.23
3634353766092	363435	3766092	7.43	9.26	16.69	4.40	6.42	10.82	0.15	0.10	0.25
3634553766092	363455	3766092	7.20	9.83	17.03	4.76	6.74	11.50	0.17	0.10	0.27
3634753766092	363475	3766092	7.14	10.47	17.62	4.88	6.81	11.68	0.18	0.10	0.28
3634953766092	363495	3766092	6.97	11.42	18.39	5.00	6.70	11.71	0.19	0.10	0.29
3635153766092	363515	3766092	6.67	11.12	17.79	5.20	6.73	11.93	0.20	0.10	0.30
3635353766092	363535	3766092	6.79	10.32	17.11	5.27	6.30	11.57	0.21	0.10	0.31
3635553766092	363555	3766092	6.93	9.33	16.26	5.07	5.87	10.95	0.21	0.09	0.30
3635753766092	363575	3766092	7.06	8.15	15.21	4.56	4.87	9.43	0.20	0.09	0.29
3635953766092	363595	3766092	8.41	9.00	17.41	5.48	5.22	10.70	0.20	0.08	0.29
3636153766092	363615	3766092	7.96	9.42	17.38	5.46	4.88	10.34	0.19	0.08	0.27
3636353766092	363635	3766092	7.61	9.00	16.61	4.92	4.58	9.50	0.18	0.07	0.25
3636553766092	363655	3766092	7.48	8.47	15.94	4.28	4.46	8.74	0.16	0.07	0.23
3636753766092	363675	3766092	7.15	7.85	15.00	4.06	4.07	8.12	0.14	0.06	0.20
3636953766092	363695	3766092	6.70	7.59	14.28	3.62	3.56	7.18	0.13	0.05	0.18
3637153766092	363715	3766092	6.34	7.13	13.47	3.06	3.08	6.15	0.11	0.05	0.15
3637353766092	363735	3766092	4.74	5.42	10.16	2.43	2.61	5.03	0.10	0.04	0.14
3637553766092	363755	3766092	4.61	5.33	9.95	2.21	2.33	4.54	0.08	0.04	0.12
3637753766092	363775	3766092	4.39	5.18	9.57	1.91	2.05	3.96	0.07	0.04	0.11
3637953766092	363795	3766092	4.14	4.96	9.10	1.66	1.89	3.55	0.06	0.03	0.10

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3638153766092	363815	3766092	4.04	4.73	8.77	1.42	1.71	3.13	0.06	0.03	0.09
3638353766092	363835	3766092	3.87	4.61	8.48	1.24	1.51	2.75	0.05	0.03	0.08
3638553766092	363855	3766092	3.65	4.47	8.12	1.12	1.34	2.46	0.05	0.02	0.07
3638753766092	363875	3766092	3.41	4.30	7.71	1.01	1.25	2.26	0.04	0.02	0.06
3638953766092	363895	3766092	3.15	4.08	7.24	0.95	1.18	2.13	0.04	0.02	0.06
3639153766092	363915	3766092	2.89	3.85	6.74	0.88	1.11	1.99	0.03	0.02	0.05
3639353766092	363935	3766092	2.67	3.60	6.27	0.80	1.02	1.82	0.03	0.02	0.05
3639553766092	363955	3766092	2.53	3.36	5.89	0.74	0.95	1.69	0.03	0.02	0.04
3630353766112	363035	3766112	2.02	4.68	6.70	0.97	1.98	2.95	0.03	0.03	0.05
3630553766112	363055	3766112	2.17	5.00	7.17	1.03	2.11	3.14	0.03	0.03	0.05
3630753766112	363075	3766112	2.34	5.36	7.70	1.11	2.25	3.36	0.03	0.03	0.06
3630953766112	363095	3766112	2.52	5.71	8.23	1.19	2.44	3.63	0.03	0.03	0.06
3631153766112	363115	3766112	2.71	6.04	8.76	1.29	2.59	3.87	0.03	0.04	0.07
3631353766112	363135	3766112	2.97	6.48	9.44	1.39	2.75	4.14	0.04	0.04	0.08
3631553766112	363155	3766112	3.27	7.11	10.38	1.50	3.01	4.51	0.04	0.04	0.08
3631753766112	363175	3766112	3.58	7.74	11.32	1.60	3.23	4.83	0.05	0.04	0.09
3631953766112	363195	3766112	3.93	8.31	12.24	1.73	3.46	5.18	0.05	0.05	0.10
3632153766112	363215	3766112	4.30	8.88	13.18	1.87	3.61	5.48	0.06	0.05	0.11
3632353766112	363235	3766112	4.67	9.29	13.97	2.05	3.89	5.94	0.06	0.06	0.12
3632553766112	363255	3766112	5.03	9.54	14.57	2.26	4.11	6.37	0.07	0.06	0.13
3632753766112	363275	3766112	5.37	9.69	15.06	2.42	4.51	6.93	0.08	0.07	0.14
3632953766112	363295	3766112	5.69	9.65	15.34	2.69	4.78	7.47	0.08	0.07	0.16
3633153766112	363315	3766112	6.18	9.86	16.05	2.98	5.18	8.15	0.09	0.08	0.17
3633353766112	363335	3766112	6.87	9.95	16.82	3.24	5.50	8.74	0.11	0.08	0.19
3633553766112	363355	3766112	7.47	9.87	17.34	3.44	5.93	9.37	0.12	0.09	0.21
3633753766112	363375	3766112	7.95	10.03	17.98	3.75	6.29	10.05	0.13	0.10	0.23
3633953766112	363395	3766112	8.29	10.17	18.45	4.19	6.61	10.79	0.15	0.10	0.25
3634153766112	363415	3766112	8.41	10.07	18.48	4.57	6.81	11.38	0.16	0.11	0.27
3634353766112	363435	3766112	8.20	10.19	18.39	4.95	7.13	12.08	0.18	0.12	0.30
3634553766112	363455	3766112	8.10	10.80	18.90	5.27	7.53	12.80	0.20	0.12	0.32
3634753766112	363475	3766112	7.78	11.57	19.36	5.55	7.66	13.21	0.22	0.12	0.34
3634953766112	363495	3766112	7.66	12.43	20.09	5.64	7.58	13.23	0.24	0.12	0.36

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3635153766112	363515	3766112	7.12	11.80	18.92	5.59	7.32	12.91	0.25	0.12	0.37
3635353766112	363535	3766112	7.33	10.91	18.24	5.75	6.62	12.37	0.26	0.12	0.38
3635553766112	363555	3766112	7.60	9.45	17.05	5.35	5.86	11.21	0.26	0.11	0.37
3635753766112	363575	3766112	9.16	10.22	19.39	6.43	6.10	12.53	0.26	0.11	0.37
3635953766112	363595	3766112	9.48	10.49	19.97	6.49	5.86	12.35	0.26	0.10	0.36
3636153766112	363615	3766112	8.92	10.01	18.93	6.18	5.29	11.47	0.24	0.09	0.33
3636353766112	363635	3766112	8.36	9.41	17.77	5.53	5.12	10.65	0.22	0.08	0.30
3636553766112	363655	3766112	8.11	8.69	16.81	4.90	4.71	9.61	0.20	0.08	0.27
3636753766112	363675	3766112	7.66	8.36	16.02	4.47	4.19	8.66	0.17	0.07	0.24
3636953766112	363695	3766112	7.29	7.84	15.12	3.86	3.66	7.51	0.15	0.06	0.21
3637153766112	363715	3766112	6.82	7.43	14.25	3.34	3.42	6.75	0.13	0.05	0.18
3637353766112	363735	3766112	6.34	6.99	13.32	2.95	2.97	5.92	0.11	0.05	0.15
3637553766112	363755	3766112	4.57	5.14	9.71	2.15	2.24	4.40	0.09	0.04	0.14
3637753766112	363775	3766112	4.49	5.01	9.50	1.94	2.17	4.10	0.08	0.04	0.12
3637953766112	363795	3766112	4.47	4.98	9.45	1.73	1.97	3.71	0.07	0.03	0.11
3638153766112	363815	3766112	4.28	4.92	9.20	1.49	1.71	3.20	0.06	0.03	0.09
3638353766112	363835	3766112	4.01	4.77	8.79	1.32	1.55	2.87	0.06	0.03	0.08
3638553766112	363855	3766112	3.73	4.60	8.32	1.22	1.45	2.68	0.05	0.03	0.07
3638753766112	363875	3766112	3.43	4.38	7.82	1.14	1.34	2.48	0.04	0.02	0.07
3638953766112	363895	3766112	3.20	4.14	7.34	1.05	1.25	2.29	0.04	0.02	0.06
3639153766112	363915	3766112	3.04	3.87	6.91	0.94	1.14	2.08	0.03	0.02	0.05
3639353766112	363935	3766112	2.90	3.64	6.53	0.85	1.07	1.92	0.03	0.02	0.05
3639553766112	363955	3766112	2.73	3.43	6.16	0.80	0.98	1.78	0.03	0.02	0.04
3630353766132	363035	3766132	1.99	4.72	6.71	0.99	2.05	3.04	0.03	0.03	0.05
3630553766132	363055	3766132	2.15	5.10	7.24	1.06	2.21	3.27	0.03	0.03	0.06
3630753766132	363075	3766132	2.32	5.48	7.80	1.13	2.35	3.49	0.03	0.03	0.06
3630953766132	363095	3766132	2.51	5.88	8.39	1.23	2.53	3.76	0.03	0.03	0.07
3631153766132	363115	3766132	2.71	6.27	8.98	1.31	2.74	4.05	0.04	0.04	0.07
3631353766132	363135	3766132	2.94	6.69	9.64	1.41	2.92	4.33	0.04	0.04	0.08
3631553766132	363155	3766132	3.20	7.09	10.30	1.55	3.12	4.66	0.04	0.04	0.09
3631753766132	363175	3766132	3.50	7.76	11.26	1.69	3.40	5.09	0.05	0.05	0.10
3631953766132	363195	3766132	3.87	8.49	12.36	1.84	3.70	5.54	0.05	0.05	0.11

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3632153766132	363215	3766132	4.29	9.15	13.44	2.00	3.99	6.00	0.06	0.06	0.12
3632353766132	363235	3766132	4.75	9.74	14.48	2.16	4.18	6.34	0.06	0.06	0.13
3632553766132	363255	3766132	5.23	10.18	15.41	2.36	4.49	6.85	0.07	0.07	0.14
3632753766132	363275	3766132	5.73	10.46	16.19	2.63	4.79	7.41	0.08	0.08	0.16
3632953766132	363295	3766132	6.22	10.62	16.83	2.89	5.28	8.17	0.09	0.08	0.17
3633153766132	363315	3766132	6.64	10.58	17.22	3.15	5.65	8.80	0.10	0.09	0.19
3633353766132	363335	3766132	7.02	10.87	17.89	3.57	6.15	9.72	0.12	0.10	0.21
3633553766132	363355	3766132	7.61	10.86	18.47	3.92	6.64	10.56	0.13	0.11	0.24
3633753766132	363375	3766132	8.35	10.93	19.28	4.26	7.17	11.43	0.15	0.11	0.26
3633953766132	363395	3766132	8.93	11.25	20.17	4.62	7.50	12.12	0.17	0.12	0.29
3634153766132	363415	3766132	9.21	11.20	20.41	5.13	7.69	12.82	0.19	0.13	0.32
3634353766132	363435	3766132	9.28	11.17	20.45	5.63	7.97	13.60	0.22	0.14	0.36
3634553766132	363455	3766132	8.98	11.90	20.88	5.97	8.49	14.46	0.25	0.14	0.39
3634753766132	363475	3766132	8.73	12.85	21.58	6.19	8.67	14.86	0.27	0.15	0.42
3634953766132	363495	3766132	8.62	13.63	22.25	6.09	8.53	14.62	0.30	0.15	0.44
3635153766132	363515	3766132	8.14	12.51	20.65	5.90	7.84	13.73	0.31	0.15	0.46
3635353766132	363535	3766132	8.09	11.29	19.38	6.00	6.82	12.82	0.33	0.14	0.46
3635553766132	363555	3766132	9.82	11.74	21.56	7.49	7.26	14.75	0.35	0.13	0.48
3635753766132	363575	3766132	10.62	11.67	22.29	7.61	7.13	14.74	0.35	0.13	0.48
3635953766132	363595	3766132	10.69	11.19	21.88	7.42	6.26	13.68	0.33	0.12	0.45
3636153766132	363615	3766132	9.94	10.46	20.40	6.99	5.97	12.96	0.31	0.11	0.42
3636353766132	363635	3766132	9.34	9.57	18.92	6.12	5.40	11.52	0.28	0.10	0.37
3636553766132	363655	3766132	8.92	9.20	18.12	5.46	4.90	10.36	0.24	0.09	0.33
3636753766132	363675	3766132	8.45	8.57	17.02	4.80	4.29	9.09	0.21	0.08	0.28
3636953766132	363695	3766132	7.86	8.10	15.96	4.13	3.96	8.09	0.18	0.07	0.24
3637153766132	363715	3766132	7.25	7.56	14.81	3.61	3.46	7.08	0.15	0.06	0.21
3637353766132	363735	3766132	6.56	7.04	13.61	3.12	3.00	6.12	0.13	0.05	0.18
3637553766132	363755	3766132	6.29	6.55	12.83	2.51	2.63	5.13	0.11	0.05	0.15
3637753766132	363775	3766132	4.70	5.02	9.72	1.94	2.11	4.05	0.09	0.04	0.13
3637953766132	363795	3766132	4.55	5.04	9.59	1.80	1.96	3.76	0.08	0.04	0.12
3638153766132	363815	3766132	4.31	4.98	9.29	1.62	1.82	3.44	0.07	0.03	0.10
3638353766132	363835	3766132	4.02	4.81	8.83	1.53	1.67	3.20	0.06	0.03	0.09

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3638553766132	363855	3766132	3.82	4.59	8.41	1.39	1.54	2.94	0.05	0.03	0.08
3638753766132	363875	3766132	3.62	4.34	7.96	1.24	1.42	2.65	0.05	0.02	0.07
3638953766132	363895	3766132	3.44	4.11	7.55	1.12	1.33	2.45	0.04	0.02	0.06
3639153766132	363915	3766132	3.26	3.93	7.19	1.03	1.21	2.24	0.04	0.02	0.06
3639353766132	363935	3766132	3.08	3.79	6.87	0.97	1.13	2.10	0.03	0.02	0.05
3639553766132	363955	3766132	2.88	3.66	6.54	0.92	1.04	1.95	0.03	0.02	0.05
3630353766152	363035	3766152	1.97	4.67	6.64	1.01	2.19	3.20	0.03	0.03	0.05
3630553766152	363055	3766152	2.11	5.07	7.17	1.09	2.33	3.42	0.03	0.03	0.06
3630753766152	363075	3766152	2.28	5.50	7.78	1.18	2.45	3.63	0.03	0.03	0.06
3630953766152	363095	3766152	2.48	5.98	8.45	1.26	2.64	3.90	0.03	0.04	0.07
3631153766152	363115	3766152	2.69	6.45	9.14	1.35	2.85	4.20	0.04	0.04	0.08
3631353766152	363135	3766152	2.92	6.92	9.84	1.46	3.09	4.55	0.04	0.04	0.08
3631553766152	363155	3766152	3.17	7.39	10.56	1.59	3.34	4.93	0.04	0.05	0.09
3631753766152	363175	3766152	3.45	7.88	11.33	1.72	3.56	5.28	0.05	0.05	0.10
3631953766152	363195	3766152	3.78	8.44	12.22	1.90	3.88	5.78	0.05	0.06	0.11
3632153766152	363215	3766152	4.15	9.28	13.43	2.10	4.27	6.37	0.06	0.06	0.12
3632353766152	363235	3766152	4.56	10.03	14.59	2.30	4.63	6.93	0.07	0.07	0.14
3632553766152	363255	3766152	5.08	10.65	15.73	2.53	4.93	7.46	0.08	0.08	0.15
3632753766152	363275	3766152	5.67	11.16	16.83	2.79	5.27	8.06	0.09	0.08	0.17
3632953766152	363295	3766152	6.29	11.49	17.79	3.05	5.67	8.72	0.10	0.09	0.19
3633153766152	363315	3766152	6.93	11.64	18.57	3.45	6.28	9.73	0.11	0.10	0.21
3633353766152	363335	3766152	7.55	11.72	19.27	3.81	6.79	10.61	0.13	0.11	0.24
3633553766152	363355	3766152	8.10	11.95	20.05	4.29	7.41	11.70	0.15	0.12	0.27
3633753766152	363375	3766152	8.57	11.95	20.51	4.86	7.90	12.76	0.17	0.13	0.31
3633953766152	363395	3766152	9.30	12.39	21.68	5.35	8.43	13.78	0.20	0.15	0.34
3634153766152	363415	3766152	10.03	12.47	22.50	5.73	8.76	14.49	0.23	0.16	0.39
3634353766152	363435	3766152	10.30	12.34	22.64	6.17	8.98	15.16	0.26	0.17	0.43
3634553766152	363455	3766152	10.22	13.13	23.35	6.77	9.75	16.52	0.30	0.18	0.48
3634753766152	363475	3766152	10.12	14.22	24.35	6.97	9.93	16.89	0.34	0.18	0.52
3634953766152	363495	3766152	10.08	15.30	25.37	6.67	9.62	16.29	0.37	0.18	0.56
3635153766152	363515	3766152	10.06	13.17	23.24	6.38	8.18	14.56	0.40	0.17	0.57
3635353766152	363535	3766152	10.13	13.64	23.77	8.03	8.24	16.27	0.44	0.17	0.62

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3635553766152	363555	3766152	11.50	13.58	25.08	8.62	8.28	16.90	0.47	0.17	0.64
3635753766152	363575	3766152	12.63	12.77	25.39	8.68	7.77	16.45	0.47	0.16	0.63
3635953766152	363595	3766152	12.53	11.75	24.28	8.54	6.76	15.30	0.45	0.14	0.59
3636153766152	363615	3766152	11.65	10.94	22.59	7.88	6.46	14.35	0.41	0.13	0.53
3636353766152	363635	3766152	10.88	10.39	21.26	6.93	5.58	12.51	0.35	0.11	0.47
3636553766152	363655	3766152	10.12	9.57	19.69	5.94	4.95	10.89	0.30	0.10	0.40
3636753766152	363675	3766152	9.16	8.75	17.90	5.13	4.54	9.67	0.25	0.09	0.34
3636953766152	363695	3766152	8.30	8.09	16.40	4.44	4.02	8.46	0.21	0.08	0.29
3637153766152	363715	3766152	7.89	7.53	15.42	3.89	3.50	7.40	0.18	0.07	0.24
3637353766152	363735	3766152	7.44	7.23	14.68	3.16	3.14	6.30	0.15	0.06	0.21
3637553766152	363755	3766152	6.85	6.96	13.81	2.64	2.73	5.37	0.12	0.05	0.18
3637753766152	363775	3766152	6.21	6.61	12.82	2.34	2.37	4.71	0.10	0.05	0.15
3637953766152	363795	3766152	4.58	4.95	9.53	1.94	1.96	3.90	0.09	0.04	0.13
3638153766152	363815	3766152	4.50	4.86	9.36	1.83	1.86	3.69	0.08	0.04	0.11
3638353766152	363835	3766152	4.34	4.76	9.10	1.66	1.79	3.46	0.07	0.03	0.10
3638553766152	363855	3766152	4.12	4.60	8.72	1.49	1.69	3.18	0.06	0.03	0.09
3638753766152	363875	3766152	3.87	4.47	8.34	1.37	1.54	2.92	0.05	0.03	0.08
3638953766152	363895	3766152	3.63	4.31	7.95	1.29	1.40	2.69	0.04	0.02	0.07
3639153766152	363915	3766152	3.41	4.18	7.59	1.19	1.28	2.48	0.04	0.02	0.06
3639353766152	363935	3766152	3.18	4.04	7.22	1.11	1.21	2.31	0.03	0.02	0.05
3639553766152	363955	3766152	2.95	3.88	6.83	0.98	1.16	2.14	0.03	0.02	0.05
3630353766172	363035	3766172	2.00	4.57	6.57	1.02	2.25	3.27	0.03	0.03	0.06
3630553766172	363055	3766172	2.15	4.95	7.10	1.10	2.42	3.52	0.03	0.03	0.06
3630753766172	363075	3766172	2.30	5.42	7.72	1.18	2.61	3.80	0.03	0.03	0.07
3630953766172	363095	3766172	2.48	5.93	8.40	1.28	2.81	4.09	0.03	0.04	0.07
3631153766172	363115	3766172	2.66	6.45	9.11	1.40	3.00	4.39	0.04	0.04	0.08
3631353766172	363135	3766172	2.87	7.00	9.87	1.52	3.21	4.73	0.04	0.05	0.09
3631553766172	363155	3766172	3.13	7.56	10.69	1.65	3.49	5.14	0.05	0.05	0.10
3631753766172	363175	3766172	3.42	8.12	11.54	1.79	3.84	5.63	0.05	0.06	0.11
3631953766172	363195	3766172	3.74	8.70	12.43	1.95	4.14	6.10	0.06	0.06	0.12
3632153766172	363215	3766172	4.07	9.24	13.32	2.14	4.46	6.60	0.06	0.07	0.13
3632353766172	363235	3766172	4.46	10.13	14.59	2.38	4.99	7.37	0.07	0.08	0.15

NO2 Impacts			169.49			124.41			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3632553766172	363255	3766172	4.95	11.01	15.96	2.66	5.45	8.11	0.08	0.08	0.17
3632753766172	363275	3766172	5.48	11.73	17.20	2.97	5.89	8.86	0.09	0.09	0.19
3632953766172	363295	3766172	6.04	12.26	18.31	3.31	6.27	9.57	0.11	0.10	0.21
3633153766172	363315	3766172	6.79	12.65	19.44	3.68	6.81	10.50	0.12	0.12	0.24
3633353766172	363335	3766172	7.58	12.79	20.36	4.14	7.54	11.68	0.14	0.13	0.27
3633553766172	363355	3766172	8.40	13.00	21.40	4.68	8.34	13.02	0.16	0.14	0.31
3633753766172	363375	3766172	9.24	13.16	22.39	5.27	8.78	14.05	0.19	0.16	0.35
3633953766172	363395	3766172	10.10	13.47	23.57	5.86	9.46	15.32	0.23	0.18	0.40
3634153766172	363415	3766172	10.74	13.79	24.53	6.64	9.93	16.58	0.27	0.19	0.46
3634353766172	363435	3766172	11.83	13.74	25.58	7.25	10.06	17.31	0.31	0.21	0.52
3634553766172	363455	3766172	12.27	14.45	26.72	7.61	11.24	18.85	0.37	0.22	0.59
3634753766172	363475	3766172	12.56	15.72	28.28	8.05	11.48	19.53	0.43	0.23	0.66
3634953766172	363495	3766172	12.69	17.32	30.01	7.92	11.43	19.36	0.48	0.23	0.71
3635153766172	363515	3766172	12.85	15.08	27.93	7.87	9.31	17.18	0.53	0.22	0.75
3635353766172	363535	3766172	12.72	15.60	28.32	9.15	9.49	18.63	0.62	0.22	0.85
3635553766172	363555	3766172	14.02	15.07	29.09	9.87	9.11	18.98	0.67	0.21	0.88
3635753766172	363575	3766172	16.13	13.97	30.10	10.09	8.13	18.22	0.67	0.19	0.86
3635953766172	363595	3766172	15.56	13.03	28.59	9.78	7.44	17.21	0.63	0.17	0.80
3636153766172	363615	3766172	14.11	12.06	26.17	8.82	6.63	15.44	0.55	0.15	0.71
3636353766172	363635	3766172	12.93	10.80	23.73	7.69	5.67	13.36	0.47	0.13	0.60
3636553766172	363655	3766172	11.16	9.54	20.70	6.53	5.31	11.84	0.38	0.12	0.50
3636753766172	363675	3766172	9.72	8.60	18.32	5.68	4.60	10.27	0.31	0.10	0.41
3636953766172	363695	3766172	9.36	8.09	17.46	4.71	4.08	8.78	0.25	0.09	0.34
3637153766172	363715	3766172	8.71	7.85	16.56	3.94	3.61	7.55	0.21	0.08	0.28
3637353766172	363735	3766172	7.87	7.52	15.39	3.42	3.17	6.59	0.17	0.07	0.23
3637553766172	363755	3766172	7.07	7.11	14.17	3.03	2.84	5.87	0.14	0.06	0.20
3637753766172	363775	3766172	6.56	6.65	13.21	2.71	2.53	5.24	0.12	0.05	0.17
3637953766172	363795	3766172	6.07	6.21	12.28	2.41	2.33	4.74	0.10	0.04	0.14
3638153766172	363815	3766172	4.56	4.78	9.34	1.82	1.92	3.74	0.08	0.04	0.12
3638353766172	363835	3766172	4.42	4.77	9.19	1.87	1.92	3.79	0.07	0.03	0.11
3638553766172	363855	3766172	4.19	4.74	8.92	1.74	1.75	3.48	0.06	0.03	0.09
3638753766172	363875	3766172	3.95	4.65	8.60	1.57	1.63	3.20	0.06	0.03	0.08

NO2 Impacts			169.49			124.41			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3638953766172	363895	3766172	3.70	4.52	8.21	1.42	1.52	2.94	0.05	0.03	0.07
3639153766172	363915	3766172	3.46	4.38	7.84	1.29	1.44	2.74	0.04	0.02	0.07
3639353766172	363935	3766172	3.25	4.21	7.47	1.20	1.38	2.57	0.04	0.02	0.06
3639553766172	363955	3766172	3.04	4.02	7.06	1.12	1.30	2.42	0.03	0.02	0.05
3630353766192	363035	3766192	2.00	4.59	6.59	1.02	2.30	3.32	0.03	0.03	0.06
3630553766192	363055	3766192	2.15	4.93	7.08	1.11	2.47	3.57	0.03	0.03	0.06
3630753766192	363075	3766192	2.32	5.31	7.63	1.20	2.68	3.88	0.03	0.04	0.07
3630953766192	363095	3766192	2.51	5.79	8.30	1.30	2.92	4.21	0.04	0.04	0.07
3631153766192	363115	3766192	2.71	6.29	9.00	1.41	3.16	4.57	0.04	0.04	0.08
3631353766192	363135	3766192	2.94	6.88	9.82	1.54	3.44	4.98	0.04	0.05	0.09
3631553766192	363155	3766192	3.18	7.52	10.71	1.69	3.74	5.42	0.05	0.05	0.10
3631753766192	363175	3766192	3.45	8.22	11.67	1.85	4.00	5.85	0.05	0.06	0.11
3631953766192	363195	3766192	3.75	8.89	12.64	2.03	4.41	6.44	0.06	0.07	0.12
3632153766192	363215	3766192	4.07	9.54	13.61	2.22	4.87	7.09	0.07	0.07	0.14
3632353766192	363235	3766192	4.46	10.22	14.68	2.47	5.25	7.73	0.08	0.08	0.16
3632553766192	363255	3766192	4.92	11.01	15.94	2.73	5.84	8.58	0.09	0.09	0.18
3632753766192	363275	3766192	5.43	12.05	17.48	3.06	6.48	9.54	0.10	0.10	0.20
3632953766192	363295	3766192	6.00	12.89	18.89	3.48	7.09	10.57	0.11	0.12	0.23
3633153766192	363315	3766192	6.67	13.48	20.15	3.95	7.63	11.58	0.13	0.13	0.26
3633353766192	363335	3766192	7.42	13.94	21.37	4.51	8.26	12.77	0.15	0.15	0.30
3633553766192	363355	3766192	8.22	14.27	22.49	5.11	8.98	14.09	0.18	0.17	0.35
3633753766192	363375	3766192	9.25	14.59	23.84	5.76	9.85	15.61	0.21	0.19	0.40
3633953766192	363395	3766192	10.54	14.64	25.18	6.47	10.65	17.12	0.26	0.21	0.47
3634153766192	363415	3766192	11.88	15.20	27.08	7.31	11.15	18.45	0.31	0.24	0.55
3634353766192	363435	3766192	13.16	15.58	28.75	8.21	11.43	19.64	0.37	0.26	0.63
3634553766192	363455	3766192	14.57	16.04	30.61	9.17	12.69	21.86	0.46	0.28	0.74
3634753766192	363475	3766192	16.10	17.32	33.42	9.56	13.32	22.88	0.55	0.30	0.85
3635553766192	363555	3766192	18.37	17.21	35.58	12.49	10.00	22.49	0.99	0.27	1.26
3635753766192	363575	3766192	21.72	15.92	37.64	12.66	9.14	21.80	1.01	0.24	1.25
3635953766192	363595	3766192	20.45	15.08	35.53	12.01	7.68	19.69	0.93	0.22	1.15
3636153766192	363615	3766192	18.66	13.45	32.12	10.48	6.72	17.20	0.79	0.19	0.98
3636353766192	363635	3766192	15.91	11.45	27.36	8.85	6.02	14.87	0.64	0.16	0.80

NO2 Impacts 169.49 124.41 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636553766192	363655	3766192	12.93	9.93	22.86	7.36	5.28	12.65	0.50	0.14	0.64
3636753766192	363675	3766192	11.80	9.23	21.03	6.05	4.69	10.74	0.39	0.12	0.51
3636953766192	363695	3766192	10.52	8.73	19.24	5.13	4.16	9.29	0.31	0.10	0.40
3637153766192	363715	3766192	9.31	8.20	17.51	4.50	3.71	8.21	0.24	0.08	0.33
3637353766192	363735	3766192	8.64	7.61	16.26	4.00	3.35	7.35	0.20	0.07	0.27
3637553766192	363755	3766192	7.91	7.09	15.00	3.47	3.10	6.57	0.16	0.06	0.22
3637753766192	363775	3766192	7.17	6.81	13.98	3.02	2.86	5.87	0.13	0.06	0.19
3637953766192	363795	3766192	6.46	6.50	12.96	2.79	2.66	5.45	0.11	0.05	0.16
3638153766192	363815	3766192	5.84	6.19	12.03	2.46	2.38	4.83	0.09	0.04	0.14
3638353766192	363835	3766192	4.60	4.82	9.42	1.96	1.85	3.81	0.08	0.04	0.12
3638553766192	363855	3766192	4.34	4.75	9.09	1.93	1.88	3.81	0.07	0.03	0.10
3638753766192	363875	3766192	4.12	4.65	8.77	1.77	1.85	3.61	0.06	0.03	0.09
3638953766192	363895	3766192	3.92	4.53	8.45	1.61	1.73	3.34	0.05	0.03	0.08
3639153766192	363915	3766192	3.68	4.39	8.07	1.49	1.64	3.13	0.05	0.02	0.07
3639353766192	363935	3766192	3.45	4.22	7.67	1.37	1.51	2.88	0.04	0.02	0.07
3639553766192	363955	3766192	3.24	4.03	7.27	1.27	1.35	2.61	0.04	0.02	0.06
3630353766212	363035	3766212	2.01	4.60	6.61	1.02	2.36	3.38	0.03	0.03	0.06
3630553766212	363055	3766212	2.17	4.94	7.11	1.10	2.56	3.66	0.03	0.03	0.06
3630753766212	363075	3766212	2.35	5.30	7.65	1.19	2.75	3.94	0.03	0.04	0.07
3630953766212	363095	3766212	2.54	5.70	8.24	1.30	2.97	4.26	0.04	0.04	0.08
3631153766212	363115	3766212	2.76	6.17	8.92	1.42	3.25	4.67	0.04	0.04	0.08
3631353766212	363135	3766212	2.99	6.73	9.72	1.56	3.58	5.14	0.04	0.05	0.09
3631553766212	363155	3766212	3.25	7.36	10.61	1.70	3.90	5.60	0.05	0.06	0.10
3631753766212	363175	3766212	3.54	8.05	11.59	1.87	4.28	6.16	0.05	0.06	0.12
3631953766212	363195	3766212	3.86	8.83	12.70	2.06	4.68	6.74	0.06	0.07	0.13
3632153766212	363215	3766212	4.23	9.66	13.89	2.29	5.17	7.46	0.07	0.08	0.15
3632353766212	363235	3766212	4.65	10.45	15.11	2.56	5.69	8.24	0.08	0.09	0.17
3632553766212	363255	3766212	5.12	11.22	16.34	2.87	6.34	9.21	0.09	0.10	0.19
3632753766212	363275	3766212	5.65	11.97	17.62	3.21	6.96	10.17	0.10	0.11	0.22
3632953766212	363295	3766212	6.24	13.18	19.41	3.61	7.82	11.43	0.12	0.13	0.25
3633153766212	363315	3766212	6.88	14.17	21.05	4.10	8.57	12.67	0.14	0.15	0.29
3633353766212	363335	3766212	7.60	14.98	22.59	4.69	9.19	13.87	0.16	0.17	0.34

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3633553766212	363355	3766212	8.48	15.77	24.25	5.36	9.83	15.19	0.20	0.20	0.39
3633753766212	363375	3766212	9.38	16.42	25.80	6.17	10.85	17.02	0.24	0.23	0.46
3633953766212	363395	3766212	10.41	16.87	27.28	7.11	11.66	18.76	0.29	0.26	0.55
3634153766212	363415	3766212	11.97	16.88	28.85	8.18	12.59	20.77	0.35	0.29	0.65
3634353766212	363435	3766212	13.91	17.76	31.67	9.28	13.20	22.48	0.44	0.33	0.77
3634553766212	363455	3766212	16.54	18.51	35.05	10.41	14.17	24.58	0.56	0.36	0.92
3635753766212	363575	3766212	30.83	19.87	50.70	18.46	10.35	28.80	1.66	0.32	1.98
3635953766212	363595	3766212	28.60	17.91	46.51	16.60	8.75	25.35	1.50	0.27	1.77
3636153766212	363615	3766212	24.92	15.36	40.27	13.60	7.57	21.17	1.20	0.23	1.43
3636353766212	363635	3766212	19.57	12.94	32.50	10.91	6.34	17.24	0.89	0.19	1.09
3636553766212	363655	3766212	15.65	11.22	26.87	8.46	5.35	13.81	0.66	0.16	0.82
3636753766212	363675	3766212	13.58	10.00	23.58	6.96	4.87	11.83	0.49	0.13	0.62
3636953766212	363695	3766212	12.03	9.14	21.17	6.11	4.41	10.52	0.37	0.11	0.48
3637153766212	363715	3766212	10.79	8.47	19.26	5.39	4.14	9.53	0.29	0.10	0.38
3637353766212	363735	3766212	9.58	7.88	17.47	4.73	3.85	8.58	0.23	0.08	0.31
3637553766212	363755	3766212	8.52	7.56	16.08	4.02	3.46	7.48	0.19	0.07	0.25
3637753766212	363775	3766212	7.70	7.17	14.87	3.56	3.10	6.66	0.15	0.06	0.21
3637953766212	363795	3766212	7.05	6.75	13.80	3.15	2.80	5.96	0.13	0.05	0.18
3638153766212	363815	3766212	6.42	6.37	12.79	2.81	2.61	5.42	0.11	0.05	0.15
3638353766212	363835	3766212	5.85	6.04	11.89	2.50	2.46	4.96	0.09	0.04	0.13
3638553766212	363855	3766212	4.48	4.71	9.19	2.03	1.89	3.93	0.08	0.04	0.11
3638753766212	363875	3766212	4.37	4.62	8.99	2.00	2.04	4.04	0.07	0.03	0.10
3638953766212	363895	3766212	4.16	4.50	8.67	1.85	1.88	3.73	0.06	0.03	0.09
3639153766212	363915	3766212	3.94	4.43	8.37	1.67	1.74	3.42	0.05	0.03	0.08
3639353766212	363935	3766212	3.68	4.28	7.96	1.54	1.63	3.17	0.05	0.02	0.07
3639553766212	363955	3766212	3.44	4.11	7.55	1.43	1.55	2.98	0.04	0.02	0.07
3630353766232	363035	3766232	1.99	4.59	6.58	1.02	2.44	3.46	0.03	0.03	0.06
3630553766232	363055	3766232	2.15	4.94	7.09	1.10	2.65	3.75	0.03	0.03	0.06
3630753766232	363075	3766232	2.34	5.32	7.66	1.19	2.86	4.05	0.03	0.04	0.07
3630953766232	363095	3766232	2.54	5.74	8.28	1.29	3.09	4.38	0.04	0.04	0.08
3631153766232	363115	3766232	2.76	6.19	8.95	1.40	3.35	4.76	0.04	0.05	0.09
3631353766232	363135	3766232	3.00	6.67	9.68	1.53	3.66	5.20	0.04	0.05	0.10

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3631553766232	363155	3766232	3.31	7.26	10.57	1.69	4.03	5.72	0.05	0.06	0.11
3631753766232	363175	3766232	3.61	7.95	11.56	1.87	4.46	6.33	0.05	0.07	0.12
3631953766232	363195	3766232	3.96	8.67	12.63	2.07	4.96	7.04	0.06	0.07	0.14
3632153766232	363215	3766232	4.37	9.48	13.85	2.32	5.49	7.81	0.07	0.08	0.15
3632353766232	363235	3766232	4.83	10.40	15.23	2.59	6.07	8.66	0.08	0.10	0.17
3632553766232	363255	3766232	5.35	11.36	16.71	2.91	6.81	9.72	0.09	0.11	0.20
3632753766232	363275	3766232	5.93	12.30	18.23	3.29	7.56	10.85	0.11	0.13	0.23
3632953766232	363295	3766232	6.57	13.17	19.74	3.72	8.51	12.23	0.12	0.15	0.27
3633153766232	363315	3766232	7.27	14.39	21.66	4.25	9.35	13.60	0.15	0.17	0.31
3633353766232	363335	3766232	8.08	15.87	23.95	4.89	10.23	15.12	0.17	0.20	0.37
3633553766232	363355	3766232	9.12	17.01	26.13	5.65	10.89	16.54	0.21	0.23	0.44
3633753766232	363375	3766232	10.31	18.38	28.68	6.50	11.73	18.23	0.25	0.27	0.52
3633953766232	363395	3766232	11.65	19.46	31.10	7.53	12.83	20.36	0.31	0.32	0.63
3634153766232	363415	3766232	13.10	20.49	33.59	8.77	14.15	22.92	0.40	0.37	0.76
3634353766232	363435	3766232	15.53	21.49	37.02	10.16	14.92	25.08	0.51	0.42	0.93
3635953766232	363595	3766232	41.90	21.47	63.37	24.41	9.89	34.30	2.64	0.35	2.99
3636153766232	363615	3766232	33.93	17.62	51.55	18.47	7.97	26.45	1.91	0.29	2.20
3636353766232	363635	3766232	25.22	14.83	40.06	13.46	6.77	20.22	1.29	0.23	1.52
3636553766232	363655	3766232	20.14	12.98	33.12	10.82	5.71	16.53	0.88	0.19	1.07
3636753766232	363675	3766232	16.18	11.48	27.66	9.12	5.11	14.24	0.62	0.15	0.78
3636953766232	363695	3766232	14.34	9.96	24.30	7.81	4.75	12.56	0.46	0.13	0.59
3637153766232	363715	3766232	12.65	9.01	21.66	6.70	4.40	11.10	0.35	0.11	0.46
3637353766232	363735	3766232	11.09	8.53	19.61	5.73	4.12	9.85	0.28	0.09	0.37
3637553766232	363755	3766232	9.93	8.04	17.96	4.87	3.79	8.67	0.22	0.08	0.30
3637753766232	363775	3766232	8.88	7.51	16.39	4.22	3.57	7.79	0.18	0.07	0.25
3637953766232	363795	3766232	8.08	7.05	15.13	3.73	3.25	6.98	0.15	0.06	0.20
3638153766232	363815	3766232	7.11	6.59	13.70	3.28	2.92	6.20	0.13	0.05	0.18
3638353766232	363835	3766232	6.39	6.20	12.59	2.92	2.70	5.62	0.11	0.04	0.15
3638553766232	363855	3766232	5.76	5.84	11.60	2.61	2.48	5.08	0.09	0.04	0.13
3638753766232	363875	3766232	4.15	4.71	8.86	2.10	2.01	4.10	0.08	0.03	0.12
3638953766232	363895	3766232	4.01	4.59	8.60	2.05	2.07	4.12	0.07	0.03	0.10
3639153766232	363915	3766232	3.90	4.50	8.40	1.86	1.97	3.83	0.06	0.03	0.09

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3639353766232	363935	3766232	3.67	4.40	8.07	1.73	1.84	3.57	0.06	0.03	0.08
3639553766232	363955	3766232	3.44	4.28	7.72	1.59	1.73	3.32	0.05	0.02	0.07
3630353766252	363035	3766252	1.93	4.73	6.66	1.02	2.46	3.48	0.03	0.03	0.06
3630553766252	363055	3766252	2.09	5.07	7.16	1.10	2.68	3.79	0.03	0.04	0.07
3630753766252	363075	3766252	2.26	5.44	7.70	1.19	2.93	4.12	0.03	0.04	0.07
3630953766252	363095	3766252	2.45	5.85	8.30	1.30	3.19	4.49	0.04	0.04	0.08
3631153766252	363115	3766252	2.68	6.28	8.96	1.41	3.48	4.89	0.04	0.05	0.09
3631353766252	363135	3766252	2.95	6.78	9.73	1.56	3.85	5.41	0.04	0.05	0.10
3631553766252	363155	3766252	3.24	7.39	10.63	1.72	4.24	5.96	0.05	0.06	0.11
3631753766252	363175	3766252	3.54	7.99	11.52	1.87	4.60	6.47	0.06	0.07	0.12
3631953766252	363195	3766252	3.90	8.67	12.57	2.07	5.12	7.19	0.06	0.08	0.14
3632153766252	363215	3766252	4.29	9.40	13.69	2.30	5.74	8.04	0.07	0.09	0.16
3632353766252	363235	3766252	4.72	10.25	14.97	2.56	6.46	9.02	0.08	0.10	0.18
3632553766252	363255	3766252	5.21	11.22	16.43	2.89	7.30	10.19	0.09	0.12	0.21
3632753766252	363275	3766252	5.77	12.29	18.06	3.27	8.15	11.42	0.11	0.14	0.24
3632953766252	363295	3766252	6.40	13.47	19.87	3.73	8.98	12.71	0.13	0.16	0.29
3633153766252	363315	3766252	7.14	14.74	21.87	4.25	9.83	14.08	0.15	0.19	0.34
3633353766252	363335	3766252	7.99	16.24	24.23	4.84	10.96	15.80	0.18	0.22	0.40
3633553766252	363355	3766252	9.10	18.10	27.20	5.57	12.10	17.68	0.22	0.27	0.49
3633753766252	363375	3766252	10.44	20.02	30.46	6.48	12.90	19.38	0.27	0.32	0.59
3633953766252	363395	3766252	12.05	22.71	34.76	7.58	14.07	21.65	0.34	0.38	0.72
3634153766252	363415	3766252	13.99	25.23	39.22	8.93	15.42	24.35	0.43	0.46	0.89
3636153766252	363615	3766252	47.44	20.63	68.07	24.45	9.05	33.50	3.06	0.35	3.41
3636353766252	363635	3766252	34.06	17.90	51.96	16.96	6.78	23.74	1.90	0.28	2.19
3636553766252	363655	3766252	24.33	15.28	39.61	14.08	5.85	19.93	1.23	0.22	1.45
3636753766252	363675	3766252	19.15	12.78	31.93	11.74	5.28	17.03	0.85	0.18	1.03
3636953766252	363695	3766252	15.73	10.72	26.45	9.81	5.10	14.91	0.62	0.15	0.76
3637153766252	363715	3766252	13.27	9.67	22.93	8.24	5.00	13.24	0.46	0.12	0.59
3637353766252	363735	3766252	11.63	8.91	20.54	7.05	4.61	11.67	0.36	0.10	0.46
3637553766252	363755	3766252	10.39	8.41	18.79	6.03	4.31	10.35	0.29	0.09	0.37
3637753766252	363775	3766252	9.27	7.92	17.18	5.23	4.01	9.24	0.23	0.07	0.31
3637953766252	363795	3766252	8.24	7.42	15.66	4.55	3.69	8.24	0.19	0.06	0.26

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3638153766252	363815	3766252	7.34	6.92	14.26	4.00	3.36	7.36	0.16	0.06	0.22
3638353766252	363835	3766252	6.55	6.52	13.07	3.54	3.05	6.59	0.14	0.05	0.19
3638553766252	363855	3766252	5.87	6.20	12.07	3.15	2.81	5.96	0.12	0.04	0.16
3638753766252	363875	3766252	5.28	5.89	11.17	2.82	2.59	5.41	0.10	0.04	0.14
3638953766252	363895	3766252	3.75	4.54	8.29	2.21	2.13	4.33	0.08	0.03	0.12
3639153766252	363915	3766252	3.70	4.48	8.17	2.25	2.15	4.40	0.08	0.03	0.11
3639353766252	363935	3766252	3.62	4.50	8.12	2.08	2.06	4.14	0.07	0.03	0.10
3639553766252	363955	3766252	3.46	4.41	7.88	1.89	1.90	3.80	0.06	0.03	0.08
3630353766272	363035	3766272	1.92	4.78	6.70	1.03	2.48	3.51	0.03	0.03	0.06
3630553766272	363055	3766272	2.07	5.16	7.22	1.11	2.71	3.82	0.03	0.04	0.07
3630753766272	363075	3766272	2.23	5.57	7.80	1.20	2.96	4.16	0.03	0.04	0.07
3630953766272	363095	3766272	2.43	6.02	8.45	1.31	3.23	4.54	0.04	0.04	0.08
3631153766272	363115	3766272	2.64	6.51	9.15	1.44	3.54	4.98	0.04	0.05	0.09
3631353766272	363135	3766272	2.87	7.03	9.90	1.58	3.93	5.50	0.04	0.06	0.10
3631553766272	363155	3766272	3.11	7.59	10.70	1.73	4.35	6.09	0.05	0.06	0.11
3631753766272	363175	3766272	3.40	8.22	11.62	1.92	4.83	6.75	0.05	0.07	0.13
3631953766272	363195	3766272	3.73	8.90	12.63	2.13	5.37	7.50	0.06	0.08	0.14
3632153766272	363215	3766272	4.09	9.60	13.69	2.37	6.00	8.38	0.07	0.09	0.16
3632353766272	363235	3766272	4.47	10.46	14.93	2.64	6.65	9.29	0.08	0.11	0.19
3632553766272	363255	3766272	4.95	11.39	16.34	2.97	7.48	10.45	0.09	0.13	0.22
3632753766272	363275	3766272	5.51	12.28	17.79	3.36	8.42	11.78	0.11	0.15	0.26
3632953766272	363295	3766272	6.14	13.53	19.67	3.81	9.50	13.31	0.13	0.18	0.30
3633153766272	363315	3766272	6.86	15.10	21.97	4.33	10.60	14.93	0.15	0.21	0.36
3633353766272	363335	3766272	7.69	17.09	24.78	4.97	11.74	16.71	0.18	0.25	0.44
3633553766272	363355	3766272	8.75	19.35	28.10	5.78	12.94	18.71	0.22	0.31	0.53
3633753766272	363375	3766272	10.01	22.30	32.30	6.75	14.20	20.94	0.28	0.38	0.65
3633953766272	363395	3766272	11.61	25.92	37.52	7.88	15.27	23.15	0.35	0.47	0.81
3636353766272	363635	3766272	41.69	21.15	62.84	23.88	8.15	32.03	3.03	0.32	3.35
3636553766272	363655	3766272	27.68	16.79	44.47	17.83	6.86	24.69	1.93	0.26	2.19
3636753766272	363675	3766272	20.15	14.12	34.27	14.82	5.86	20.68	1.29	0.21	1.50
3636953766272	363695	3766272	15.98	12.13	28.11	12.46	5.43	17.89	0.91	0.17	1.08
3637153766272	363715	3766272	13.65	10.58	24.23	10.47	5.29	15.76	0.67	0.14	0.81

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637353766272	363735	3766272	12.04	9.63	21.68	8.85	5.09	13.94	0.51	0.12	0.62
3637553766272	363755	3766272	10.60	8.88	19.48	7.51	4.78	12.28	0.39	0.10	0.49
3637753766272	363775	3766272	9.27	8.15	17.42	6.36	4.44	10.80	0.31	0.09	0.40
3637953766272	363795	3766272	8.24	7.49	15.73	5.46	4.08	9.54	0.25	0.07	0.33
3638153766272	363815	3766272	7.39	6.99	14.38	4.78	3.74	8.52	0.21	0.06	0.27
3638353766272	363835	3766272	6.66	6.66	13.32	4.27	3.44	7.72	0.17	0.06	0.23
3638553766272	363855	3766272	6.03	6.35	12.38	3.75	3.16	6.91	0.15	0.05	0.20
3638753766272	363875	3766272	5.50	6.04	11.54	3.30	2.91	6.22	0.12	0.04	0.17
3638953766272	363895	3766272	4.96	5.75	10.72	2.93	2.69	5.63	0.11	0.04	0.15
3639153766272	363915	3766272	3.41	4.41	7.82	2.24	2.18	4.42	0.09	0.03	0.12
3639353766272	363935	3766272	3.44	4.31	7.75	2.24	2.19	4.43	0.08	0.03	0.11
3639553766272	363955	3766272	2.56	3.39	5.95	1.78	1.75	3.54	0.07	0.03	0.10
3630353766292	363035	3766292	1.90	4.84	6.73	1.04	2.46	3.50	0.03	0.03	0.06
3630553766292	363055	3766292	2.05	5.23	7.28	1.12	2.68	3.80	0.03	0.04	0.07
3630753766292	363075	3766292	2.21	5.62	7.84	1.21	2.94	4.15	0.03	0.04	0.07
3630953766292	363095	3766292	2.40	6.07	8.47	1.32	3.26	4.58	0.04	0.04	0.08
3631153766292	363115	3766292	2.60	6.55	9.15	1.44	3.60	5.04	0.04	0.05	0.09
3631353766292	363135	3766292	2.83	7.06	9.90	1.58	3.98	5.55	0.04	0.06	0.10
3631553766292	363155	3766292	3.10	7.65	10.75	1.73	4.42	6.15	0.05	0.06	0.11
3631753766292	363175	3766292	3.40	8.27	11.67	1.91	4.92	6.83	0.05	0.07	0.13
3631953766292	363195	3766292	3.73	8.94	12.66	2.10	5.47	7.57	0.06	0.08	0.15
3632153766292	363215	3766292	4.12	9.77	13.88	2.33	6.10	8.43	0.07	0.10	0.17
3632353766292	363235	3766292	4.56	10.67	15.23	2.61	6.85	9.45	0.08	0.11	0.19
3632553766292	363255	3766292	5.07	11.63	16.70	2.93	7.72	10.65	0.09	0.13	0.23
3632753766292	363275	3766292	5.71	12.71	18.42	3.32	8.74	12.06	0.11	0.16	0.26
3632953766292	363295	3766292	6.41	14.09	20.50	3.73	9.78	13.51	0.13	0.19	0.31
3633153766292	363315	3766292	7.26	15.47	22.73	4.24	10.99	15.23	0.15	0.23	0.38
3633353766292	363335	3766292	8.21	17.24	25.45	4.91	12.38	17.29	0.18	0.28	0.46
3633553766292	363355	3766292	9.35	20.36	29.71	5.75	13.76	19.51	0.22	0.35	0.57
3633753766292	363375	3766292	10.63	24.18	34.81	6.74	15.24	21.98	0.27	0.44	0.71
3636553766292	363655	3766292	31.92	19.09	51.00	22.33	8.31	30.63	2.81	0.28	3.10
3636753766292	363675	3766292	22.47	15.55	38.02	16.31	6.82	23.13	1.97	0.25	2.22

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636953766292	363695	3766292	17.23	12.90	30.13	13.95	6.09	20.04	1.38	0.21	1.58
3637153766292	363715	3766292	14.87	11.09	25.96	11.95	5.74	17.69	0.98	0.17	1.15
3637353766292	363735	3766292	13.36	9.82	23.18	10.35	5.45	15.80	0.72	0.14	0.87
3637553766292	363755	3766292	11.96	8.82	20.78	8.91	5.23	14.14	0.55	0.12	0.67
3637753766292	363775	3766292	10.66	7.96	18.62	7.54	4.82	12.35	0.43	0.10	0.53
3637953766292	363795	3766292	9.30	7.31	16.62	6.40	4.50	10.90	0.34	0.09	0.43
3638153766292	363815	3766292	8.09	6.78	14.87	5.46	4.19	9.64	0.28	0.08	0.35
3638353766292	363835	3766292	7.08	6.50	13.57	4.70	3.90	8.60	0.23	0.07	0.29
3638553766292	363855	3766292	6.30	6.23	12.53	4.17	3.54	7.71	0.19	0.06	0.25
3638753766292	363875	3766292	5.62	5.98	11.59	3.69	3.26	6.95	0.16	0.05	0.21
3638953766292	363895	3766292	5.05	5.72	10.77	3.27	3.02	6.29	0.13	0.05	0.18
3639153766292	363915	3766292	4.54	5.46	10.00	2.91	2.78	5.69	0.11	0.04	0.16
3639353766292	363935	3766292	3.23	4.25	7.48	2.22	2.28	4.50	0.09	0.03	0.13
3639553766292	363955	3766292	3.23	4.27	7.50	2.17	2.21	4.37	0.09	0.03	0.12
3630353766312	363035	3766312	1.97	4.74	6.71	1.04	2.49	3.53	0.03	0.03	0.06
3630553766312	363055	3766312	2.12	5.09	7.21	1.13	2.70	3.83	0.03	0.04	0.07
3630753766312	363075	3766312	2.29	5.49	7.77	1.23	2.96	4.19	0.03	0.04	0.07
3630953766312	363095	3766312	2.47	5.92	8.40	1.34	3.26	4.60	0.04	0.04	0.08
3631153766312	363115	3766312	2.68	6.39	9.07	1.47	3.59	5.06	0.04	0.05	0.09
3631353766312	363135	3766312	2.92	6.91	9.82	1.60	3.98	5.58	0.04	0.06	0.10
3631553766312	363155	3766312	3.19	7.47	10.66	1.76	4.43	6.19	0.05	0.06	0.11
3631753766312	363175	3766312	3.51	8.04	11.55	1.94	4.95	6.89	0.05	0.07	0.13
3631953766312	363195	3766312	3.89	8.66	12.54	2.13	5.45	7.58	0.06	0.09	0.15
3632153766312	363215	3766312	4.34	9.42	13.76	2.38	6.05	8.43	0.07	0.10	0.17
3632353766312	363235	3766312	4.88	10.35	15.22	2.68	6.76	9.44	0.08	0.12	0.19
3632553766312	363255	3766312	5.48	11.51	16.99	3.01	7.60	10.61	0.09	0.14	0.23
3632753766312	363275	3766312	6.10	12.83	18.93	3.36	8.60	11.96	0.11	0.16	0.27
3632953766312	363295	3766312	6.76	14.28	21.05	3.80	9.70	13.50	0.12	0.20	0.32
3633153766312	363315	3766312	7.50	15.83	23.33	4.32	11.09	15.41	0.15	0.24	0.39
3633353766312	363335	3766312	8.46	17.95	26.41	5.00	12.49	17.49	0.18	0.30	0.48
3633553766312	363355	3766312	9.70	21.33	31.04	5.77	14.29	20.06	0.22	0.38	0.60
3636753766312	363675	3766312	24.57	16.65	41.23	18.44	8.28	26.72	2.32	0.27	2.59

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636953766312	363695	3766312	18.36	13.77	32.13	14.11	7.04	21.15	1.81	0.25	2.05
3637153766312	363715	3766312	14.48	11.66	26.14	12.56	6.17	18.73	1.34	0.22	1.56
3637353766312	363735	3766312	13.23	10.00	23.23	11.05	5.75	16.79	0.99	0.18	1.17
3637553766312	363755	3766312	12.39	8.72	21.11	9.53	5.56	15.08	0.74	0.15	0.89
3637753766312	363775	3766312	11.31	7.78	19.09	8.12	5.33	13.45	0.57	0.13	0.70
3637953766312	363795	3766312	10.13	7.06	17.19	6.96	5.00	11.95	0.45	0.11	0.56
3638153766312	363815	3766312	8.98	6.58	15.55	6.13	4.78	10.91	0.36	0.09	0.45
3638353766312	363835	3766312	7.91	6.27	14.18	5.41	4.52	9.93	0.29	0.08	0.37
3638553766312	363855	3766312	7.02	6.01	13.04	4.80	4.24	9.05	0.24	0.07	0.31
3638753766312	363875	3766312	6.22	5.83	12.05	4.26	3.95	8.21	0.20	0.06	0.26
3638953766312	363895	3766312	5.51	5.64	11.15	3.73	3.60	7.33	0.17	0.05	0.22
3639153766312	363915	3766312	4.96	5.43	10.39	3.31	3.29	6.60	0.14	0.05	0.19
3639353766312	363935	3766312	4.50	5.19	9.68	2.96	3.01	5.98	0.12	0.04	0.17
3639553766312	363955	3766312	4.05	4.89	8.94	2.64	2.76	5.40	0.11	0.04	0.15
3630353766332	363035	3766332	2.00	4.57	6.58	1.06	2.50	3.55	0.03	0.03	0.06
3630553766332	363055	3766332	2.18	4.93	7.10	1.14	2.73	3.87	0.03	0.04	0.07
3630753766332	363075	3766332	2.36	5.26	7.62	1.24	2.99	4.23	0.03	0.04	0.07
3630953766332	363095	3766332	2.58	5.66	8.24	1.35	3.30	4.65	0.03	0.05	0.08
3631153766332	363115	3766332	2.82	6.09	8.91	1.48	3.65	5.13	0.04	0.05	0.09
3631353766332	363135	3766332	3.10	6.55	9.65	1.63	4.06	5.69	0.04	0.06	0.10
3631553766332	363155	3766332	3.41	7.06	10.47	1.78	4.51	6.28	0.05	0.06	0.11
3631753766332	363175	3766332	3.76	7.60	11.36	1.95	4.98	6.93	0.05	0.07	0.13
3631953766332	363195	3766332	4.14	8.21	12.36	2.15	5.52	7.67	0.06	0.09	0.15
3632153766332	363215	3766332	4.57	8.97	13.53	2.41	6.11	8.52	0.07	0.10	0.17
3632353766332	363235	3766332	5.05	9.78	14.84	2.69	6.81	9.50	0.08	0.12	0.19
3632553766332	363255	3766332	5.61	10.75	16.36	3.00	7.62	10.62	0.09	0.14	0.23
3632753766332	363275	3766332	6.24	12.07	18.32	3.38	8.54	11.92	0.10	0.17	0.27
3632953766332	363295	3766332	6.88	13.65	20.53	3.78	9.65	13.43	0.12	0.20	0.32
3633153766332	363315	3766332	7.68	15.84	23.52	4.35	10.91	15.26	0.14	0.25	0.39
3633353766332	363335	3766332	8.53	18.57	27.10	4.88	12.31	17.19	0.17	0.31	0.48
3636953766332	363695	3766332	19.14	14.57	33.71	14.13	8.88	23.01	1.84	0.28	2.12
3637153766332	363715	3766332	14.86	12.18	27.04	11.87	7.34	19.21	1.57	0.27	1.83

NO2 Impacts 169.49 124.41 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637353766332	363735	3766332	12.89	10.36	23.24	10.97	6.27	17.24	1.23	0.23	1.46
3637553766332	363755	3766332	11.52	8.93	20.46	9.91	5.66	15.58	0.94	0.19	1.14
3637753766332	363775	3766332	10.49	7.80	18.29	8.69	5.33	14.02	0.72	0.16	0.89
3637953766332	363795	3766332	9.63	7.04	16.67	7.43	5.16	12.59	0.57	0.14	0.71
3638153766332	363815	3766332	8.89	6.43	15.33	6.40	4.96	11.37	0.45	0.12	0.57
3638353766332	363835	3766332	8.21	6.07	14.29	5.56	4.76	10.32	0.37	0.10	0.47
3638553766332	363855	3766332	7.51	5.88	13.39	4.96	4.54	9.50	0.30	0.09	0.39
3638753766332	363875	3766332	6.76	5.73	12.49	4.43	4.24	8.67	0.25	0.07	0.32
3638953766332	363895	3766332	6.08	5.56	11.65	4.01	3.94	7.94	0.21	0.07	0.27
3639153766332	363915	3766332	5.54	5.42	10.97	3.69	3.62	7.31	0.17	0.06	0.23
3639353766332	363935	3766332	5.00	5.26	10.26	3.36	3.29	6.64	0.14	0.05	0.19
3639553766332	363955	3766332	4.42	4.99	9.41	3.00	3.01	6.01	0.13	0.05	0.17
3630353766352	363035	3766352	2.11	4.54	6.64	1.06	2.53	3.59	0.03	0.03	0.06
3630553766352	363055	3766352	2.28	4.86	7.14	1.14	2.75	3.90	0.03	0.04	0.06
3630753766352	363075	3766352	2.47	5.26	7.73	1.24	3.00	4.24	0.03	0.04	0.07
3630953766352	363095	3766352	2.68	5.70	8.38	1.34	3.29	4.63	0.03	0.05	0.08
3631153766352	363115	3766352	2.94	6.18	9.11	1.47	3.64	5.11	0.04	0.05	0.09
3631353766352	363135	3766352	3.21	6.72	9.93	1.62	4.05	5.67	0.04	0.06	0.10
3631553766352	363155	3766352	3.50	7.23	10.73	1.77	4.47	6.24	0.05	0.06	0.11
3631753766352	363175	3766352	3.83	7.78	11.61	1.95	4.93	6.89	0.05	0.07	0.13
3631953766352	363195	3766352	4.22	8.37	12.59	2.16	5.51	7.67	0.06	0.09	0.14
3632153766352	363215	3766352	4.68	9.08	13.75	2.39	6.01	8.40	0.07	0.10	0.16
3632353766352	363235	3766352	5.14	9.85	14.99	2.69	6.71	9.40	0.07	0.12	0.19
3632553766352	363255	3766352	5.63	10.72	16.35	3.03	7.44	10.47	0.08	0.14	0.22
3632753766352	363275	3766352	6.14	11.83	17.97	3.34	8.28	11.62	0.10	0.16	0.26
3632953766352	363295	3766352	6.96	13.27	20.23	3.68	9.24	12.91	0.11	0.20	0.31
3633153766352	363315	3766352	7.62	15.23	22.85	4.06	10.47	14.53	0.13	0.24	0.37
3637153766352	363715	3766352	15.47	12.90	28.37	11.21	8.58	19.79	1.48	0.30	1.78
3637353766352	363735	3766352	12.48	10.89	23.38	9.87	7.16	17.04	1.33	0.28	1.61
3637553766352	363755	3766352	11.26	9.32	20.58	9.29	6.19	15.48	1.08	0.24	1.33
3637753766352	363775	3766352	10.35	8.09	18.43	8.56	5.53	14.09	0.86	0.21	1.06
3637953766352	363795	3766352	9.14	7.17	16.31	7.71	5.28	12.99	0.68	0.17	0.86

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3638153766352	363815	3766352	8.16	6.61	14.77	6.76	5.15	11.90	0.55	0.15	0.69
3638353766352	363835	3766352	7.48	6.15	13.63	5.92	4.99	10.91	0.44	0.12	0.57
3638553766352	363855	3766352	7.04	5.94	12.98	5.15	4.79	9.94	0.36	0.11	0.47
3638753766352	363875	3766352	6.65	5.82	12.46	4.60	4.59	9.19	0.30	0.09	0.39
3638953766352	363895	3766352	6.25	5.65	11.90	4.15	4.28	8.43	0.25	0.08	0.33
3639153766352	363915	3766352	5.88	5.48	11.36	3.78	3.94	7.72	0.21	0.07	0.28
3639353766352	363935	3766352	5.40	5.26	10.66	3.44	3.67	7.11	0.18	0.06	0.24
3639553766352	363955	3766352	4.89	5.03	9.92	3.11	3.34	6.45	0.15	0.05	0.20
3630353766372	363035	3766372	2.16	4.70	6.86	1.06	2.55	3.61	0.03	0.03	0.06
3630553766372	363055	3766372	2.34	5.08	7.42	1.15	2.79	3.94	0.03	0.04	0.06
3630753766372	363075	3766372	2.55	5.51	8.06	1.24	3.07	4.31	0.03	0.04	0.07
3630953766372	363095	3766372	2.76	5.96	8.73	1.35	3.37	4.72	0.03	0.04	0.08
3631153766372	363115	3766372	3.01	6.44	9.46	1.48	3.71	5.19	0.04	0.05	0.09
3631353766372	363135	3766372	3.27	6.92	10.20	1.62	4.10	5.72	0.04	0.06	0.10
3631553766372	363155	3766372	3.57	7.44	11.00	1.77	4.56	6.34	0.04	0.06	0.11
3631753766372	363175	3766372	3.86	7.95	11.80	1.97	5.05	7.02	0.05	0.07	0.12
3631953766372	363195	3766372	4.16	8.46	12.62	2.20	5.55	7.76	0.06	0.08	0.14
3632153766372	363215	3766372	4.51	8.98	13.49	2.39	5.94	8.33	0.06	0.10	0.16
3632353766372	363235	3766372	5.05	9.62	14.66	2.59	6.43	9.02	0.07	0.11	0.18
3632553766372	363255	3766372	5.65	10.47	16.12	2.83	7.00	9.83	0.08	0.13	0.21
3632753766372	363275	3766372	6.02	11.31	17.33	3.01	7.57	10.58	0.09	0.16	0.24
3632953766372	363295	3766372	6.36	12.81	19.17	3.27	8.07	11.34	0.10	0.18	0.28
3637353766372	363735	3766372	12.61	11.64	24.24	8.95	8.15	17.10	1.18	0.30	1.48
3637553766372	363755	3766372	10.41	9.93	20.34	7.91	6.93	14.84	1.08	0.28	1.36
3637753766372	363775	3766372	9.08	8.56	17.64	7.65	5.99	13.64	0.93	0.25	1.17
3637953766372	363795	3766372	8.75	7.49	16.24	7.20	5.39	12.59	0.77	0.21	0.98
3638153766372	363815	3766372	8.14	6.68	14.82	6.66	5.19	11.85	0.63	0.18	0.81
3638353766372	363835	3766372	7.35	6.21	13.56	6.11	5.13	11.23	0.52	0.15	0.67
3638553766372	363855	3766372	6.53	5.98	12.51	5.45	5.06	10.52	0.43	0.13	0.56
3638753766372	363875	3766372	6.07	5.93	12.01	4.84	4.88	9.71	0.35	0.11	0.47
3638953766372	363895	3766372	5.77	5.82	11.59	4.28	4.60	8.88	0.30	0.10	0.39
3639153766372	363915	3766372	5.56	5.67	11.23	3.88	4.30	8.17	0.25	0.08	0.34

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3639353766372	363935	3766372	5.37	5.50	10.87	3.52	3.95	7.47	0.21	0.07	0.28
3639553766372	363955	3766372	5.01	5.27	10.29	3.18	3.62	6.80	0.18	0.06	0.25
3630353766392	363035	3766392	2.22	4.85	7.07	1.06	2.60	3.66	0.02	0.03	0.06
3630553766392	363055	3766392	2.41	5.30	7.71	1.14	2.84	3.98	0.03	0.04	0.06
3630753766392	363075	3766392	2.62	5.78	8.40	1.23	3.12	4.36	0.03	0.04	0.07
3630953766392	363095	3766392	2.83	6.23	9.06	1.34	3.44	4.79	0.03	0.04	0.08
3631153766392	363115	3766392	3.04	6.62	9.66	1.48	3.80	5.28	0.04	0.05	0.08
3631353766392	363135	3766392	3.22	6.98	10.20	1.63	4.19	5.83	0.04	0.06	0.09
3631553766392	363155	3766392	3.46	7.35	10.82	1.80	4.61	6.42	0.04	0.06	0.11
3631753766392	363175	3766392	3.82	7.77	11.58	1.95	4.97	6.92	0.05	0.07	0.12
3631953766392	363195	3766392	4.23	8.32	12.55	2.13	5.43	7.56	0.05	0.08	0.14
3632153766392	363215	3766392	4.56	8.69	13.25	2.30	5.80	8.10	0.06	0.09	0.15
3632353766392	363235	3766392	4.75	9.16	13.91	2.40	6.18	8.58	0.07	0.11	0.17
3632553766392	363255	3766392	4.87	10.03	14.90	2.49	6.42	8.91	0.07	0.12	0.20
3632753766392	363275	3766392	4.68	11.24	15.92	2.42	6.59	9.01	0.08	0.14	0.22
3636953766392	363695	3766392	17.08	17.24	34.32	11.97	12.72	24.69	1.34	0.50	1.84
3637153766392	363715	3766392	14.34	14.57	28.91	10.33	10.40	20.72	1.12	0.39	1.50
3637553766392	363755	3766392	10.22	10.67	20.89	7.31	7.39	14.70	0.96	0.31	1.27
3637753766392	363775	3766392	8.79	9.27	18.06	6.49	6.32	12.80	0.90	0.28	1.19
3637953766392	363795	3766392	7.78	8.11	15.89	6.36	5.64	12.00	0.80	0.25	1.05
3638153766392	363815	3766392	7.20	7.16	14.36	6.29	5.30	11.60	0.68	0.22	0.90
3638353766392	363835	3766392	7.14	6.49	13.63	5.86	5.18	11.04	0.57	0.19	0.76
3638553766392	363855	3766392	6.72	6.10	12.83	5.49	5.13	10.61	0.48	0.16	0.64
3638753766392	363875	3766392	6.16	5.97	12.13	5.06	5.02	10.08	0.40	0.14	0.54
3638953766392	363895	3766392	5.52	5.92	11.44	4.53	4.86	9.40	0.34	0.12	0.46
3639153766392	363915	3766392	5.19	5.81	11.01	4.11	4.62	8.73	0.29	0.10	0.39
3639353766392	363935	3766392	4.98	5.66	10.64	3.66	4.36	8.02	0.24	0.09	0.33
3639553766392	363955	3766392	4.82	5.48	10.30	3.31	4.10	7.41	0.21	0.08	0.28
3630353766412	363035	3766412	2.27	5.09	7.37	1.05	2.60	3.65	0.02	0.03	0.06
3630553766412	363055	3766412	2.45	5.50	7.95	1.15	2.83	3.98	0.03	0.03	0.06
3630753766412	363075	3766412	2.62	5.89	8.51	1.24	3.10	4.35	0.03	0.04	0.07
3630953766412	363095	3766412	2.78	6.23	9.02	1.36	3.41	4.77	0.03	0.04	0.07

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3631153766412	363115	3766412	3.02	6.59	9.61	1.48	3.78	5.26	0.03	0.05	0.08
3631353766412	363135	3766412	3.32	7.02	10.34	1.62	4.18	5.80	0.04	0.05	0.09
3631553766412	363155	3766412	3.62	7.41	11.03	1.79	4.59	6.38	0.04	0.06	0.10
3631753766412	363175	3766412	3.85	7.66	11.52	1.93	5.02	6.95	0.05	0.07	0.12
3631953766412	363195	3766412	3.93	7.83	11.76	2.05	5.37	7.42	0.05	0.08	0.13
3632153766412	363215	3766412	3.99	8.20	12.20	2.08	5.60	7.68	0.06	0.09	0.15
3632353766412	363235	3766412	3.88	8.81	12.70	2.10	5.64	7.74	0.06	0.10	0.16
3632553766412	363255	3766412	4.03	9.91	13.94	2.01	5.58	7.59	0.07	0.12	0.18
3636353766412	363635	3766412	20.62	32.75	53.37	13.94	23.34	37.28	1.42	1.29	2.71
3636553766412	363655	3766412	16.90	26.32	43.22	13.16	19.27	32.43	1.40	0.98	2.38
3636753766412	363675	3766412	15.05	21.23	36.28	11.70	15.68	27.39	1.30	0.74	2.05
3636953766412	363695	3766412	14.21	17.34	31.55	10.45	12.84	23.28	1.16	0.57	1.74
3637153766412	363715	3766412	13.03	14.53	27.57	9.14	10.73	19.88	1.03	0.46	1.49
3637353766412	363735	3766412	11.27	12.60	23.87	7.99	9.12	17.11	0.92	0.39	1.31
3637753766412	363775	3766412	8.34	9.71	18.05	6.15	6.73	12.88	0.85	0.32	1.17
3637953766412	363795	3766412	7.46	8.56	16.02	5.67	5.91	11.58	0.79	0.29	1.08
3638153766412	363815	3766412	6.82	7.61	14.43	5.63	5.45	11.08	0.70	0.26	0.96
3638353766412	363835	3766412	6.38	6.89	13.27	5.58	5.30	10.88	0.61	0.22	0.83
3638553766412	363855	3766412	6.44	6.45	12.89	5.38	5.18	10.56	0.52	0.19	0.71
3638753766412	363875	3766412	6.27	6.20	12.47	5.03	5.07	10.10	0.44	0.16	0.60
3638953766412	363895	3766412	6.01	6.05	12.06	4.71	4.96	9.67	0.37	0.14	0.51
3639153766412	363915	3766412	5.30	5.94	11.24	4.31	4.78	9.10	0.32	0.12	0.44
3639353766412	363935	3766412	4.80	5.79	10.58	3.85	4.49	8.34	0.27	0.10	0.38
3639553766412	363955	3766412	4.48	5.63	10.11	3.47	4.23	7.70	0.24	0.09	0.33
3630353766432	363035	3766432	2.27	5.20	7.47	1.06	2.62	3.68	0.02	0.03	0.05
3630553766432	363055	3766432	2.43	5.60	8.03	1.15	2.85	4.01	0.03	0.03	0.06
3630753766432	363075	3766432	2.65	5.94	8.59	1.26	3.13	4.39	0.03	0.04	0.06
3630953766432	363095	3766432	2.89	6.32	9.21	1.37	3.43	4.80	0.03	0.04	0.07
3631153766432	363115	3766432	3.15	6.70	9.86	1.51	3.78	5.30	0.03	0.05	0.08
3631353766432	363135	3766432	3.36	6.97	10.33	1.64	4.23	5.87	0.04	0.05	0.09
3631553766432	363155	3766432	3.44	7.20	10.64	1.75	4.66	6.40	0.04	0.06	0.10
3631753766432	363175	3766432	3.49	7.46	10.94	1.83	5.02	6.85	0.04	0.07	0.11

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3631953766432	363195	3766432	3.45	7.62	11.07	1.90	5.27	7.17	0.05	0.08	0.12
3632153766432	363215	3766432	3.42	8.01	11.42	1.89	5.34	7.22	0.05	0.09	0.14
3632353766432	363235	3766432	3.59	9.26	12.85	1.84	5.16	7.00	0.06	0.10	0.15
3636153766432	363615	3766432	18.61	36.47	55.08	11.03	26.52	37.54	0.90	1.56	2.46
3636353766432	363635	3766432	17.27	30.69	47.95	10.87	22.29	33.17	1.02	1.26	2.27
3636553766432	363655	3766432	15.05	25.92	40.97	10.61	18.77	29.38	1.07	1.01	2.09
3636753766432	363675	3766432	12.32	21.53	33.84	9.88	15.39	25.28	1.05	0.81	1.86
3636953766432	363695	3766432	11.41	17.93	29.34	8.82	13.04	21.86	0.99	0.64	1.63
3637153766432	363715	3766432	10.74	14.91	25.64	7.96	10.94	18.90	0.91	0.52	1.44
3637353766432	363735	3766432	10.19	12.60	22.79	7.15	9.32	16.47	0.85	0.44	1.30
3637553766432	363755	3766432	9.17	10.82	19.99	6.37	8.04	14.41	0.83	0.39	1.22
3637953766432	363795	3766432	7.07	8.58	15.64	5.32	6.16	11.48	0.77	0.33	1.09
3638153766432	363815	3766432	6.46	7.83	14.28	5.14	5.61	10.75	0.70	0.29	0.99
3638353766432	363835	3766432	6.21	7.16	13.37	5.18	5.45	10.63	0.62	0.26	0.88
3638553766432	363855	3766432	5.86	6.66	12.52	5.08	5.39	10.47	0.54	0.22	0.76
3638753766432	363875	3766432	5.94	6.48	12.42	5.00	5.24	10.24	0.47	0.19	0.66
3638953766432	363895	3766432	5.84	6.29	12.13	4.65	5.09	9.73	0.40	0.16	0.57
3639153766432	363915	3766432	5.54	6.08	11.62	4.32	4.89	9.21	0.35	0.14	0.49
3639353766432	363935	3766432	5.08	5.95	11.04	3.96	4.66	8.63	0.30	0.12	0.42
3639553766432	363955	3766432	4.52	5.82	10.34	3.58	4.39	7.97	0.26	0.11	0.36
3630353766452	363035	3766452	2.34	5.30	7.64	1.07	2.59	3.66	0.02	0.03	0.05
3630553766452	363055	3766452	2.54	5.66	8.20	1.18	2.83	4.01	0.02	0.03	0.06
3630753766452	363075	3766452	2.75	6.01	8.76	1.27	3.14	4.41	0.03	0.04	0.06
3630953766452	363095	3766452	2.97	6.37	9.33	1.37	3.47	4.84	0.03	0.04	0.07
3631153766452	363115	3766452	3.08	6.71	9.78	1.48	3.85	5.33	0.03	0.04	0.08
3631353766452	363135	3766452	3.16	7.00	10.15	1.57	4.22	5.78	0.03	0.05	0.08
3631553766452	363155	3766452	3.15	7.19	10.34	1.65	4.66	6.31	0.04	0.06	0.09
3631753766452	363175	3766452	3.13	7.21	10.34	1.76	4.99	6.75	0.04	0.06	0.10
3631953766452	363195	3766452	3.21	7.65	10.86	1.79	5.13	6.92	0.05	0.07	0.12
3632153766452	363215	3766452	3.29	8.57	11.86	1.79	5.20	6.99	0.05	0.08	0.13
3635953766452	363595	3766452	13.66	35.67	49.33	8.37	26.64	35.02	0.52	1.58	2.10
3636153766452	363615	3766452	14.86	31.56	46.42	8.51	23.37	31.88	0.64	1.37	2.01

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636353766452	363635	3766452	14.31	27.86	42.17	8.62	20.01	28.64	0.76	1.18	1.94
3636553766452	363655	3766452	12.81	23.82	36.63	8.38	17.40	25.79	0.85	1.03	1.88
3636753766452	363675	3766452	11.08	20.54	31.63	7.99	14.93	22.92	0.90	0.88	1.77
3636953766452	363695	3766452	9.34	17.68	27.02	7.56	12.65	20.21	0.87	0.72	1.60
3637153766452	363715	3766452	8.97	15.26	24.22	6.89	10.85	17.75	0.83	0.59	1.43
3637353766452	363735	3766452	8.65	13.10	21.74	6.39	9.40	15.80	0.81	0.51	1.31
3637553766452	363755	3766452	8.16	11.11	19.27	5.74	8.12	13.86	0.79	0.45	1.24
3637753766452	363775	3766452	7.46	9.65	17.11	5.22	7.21	12.43	0.77	0.41	1.18
3637953766452	363795	3766452	6.72	8.57	15.28	4.91	6.50	11.41	0.74	0.37	1.10
3638153766452	363815	3766452	6.26	7.67	13.94	4.87	6.03	10.91	0.69	0.33	1.02
3638353766452	363835	3766452	5.91	7.14	13.05	4.90	5.78	10.68	0.62	0.29	0.91
3638553766452	363855	3766452	5.66	6.76	12.42	4.78	5.57	10.35	0.55	0.25	0.80
3638753766452	363875	3766452	5.54	6.58	12.12	4.73	5.42	10.15	0.48	0.22	0.70
3638953766452	363895	3766452	5.44	6.34	11.78	4.57	5.19	9.76	0.42	0.19	0.61
3639153766452	363915	3766452	5.37	6.20	11.56	4.25	5.02	9.26	0.37	0.16	0.53
3639353766452	363935	3766452	5.13	6.05	11.17	3.93	4.77	8.69	0.32	0.14	0.46
3639553766452	363955	3766452	4.83	5.92	10.75	3.67	4.52	8.19	0.28	0.12	0.40
3630353766472	363035	3766472	2.41	5.33	7.74	1.07	2.61	3.68	0.02	0.03	0.05
3630553766472	363055	3766472	2.60	5.71	8.31	1.15	2.87	4.02	0.02	0.03	0.06
3630753766472	363075	3766472	2.76	6.18	8.94	1.24	3.11	4.35	0.03	0.03	0.06
3630953766472	363095	3766472	2.83	6.51	9.33	1.31	3.44	4.75	0.03	0.04	0.07
3631153766472	363115	3766472	2.91	6.75	9.66	1.41	3.86	5.27	0.03	0.04	0.07
3631353766472	363135	3766472	2.91	6.92	9.83	1.50	4.29	5.79	0.03	0.05	0.08
3631553766472	363155	3766472	2.91	6.95	9.86	1.61	4.62	6.22	0.04	0.05	0.09
3631753766472	363175	3766472	3.06	7.24	10.30	1.68	4.88	6.56	0.04	0.06	0.10
3631953766472	363195	3766472	3.15	7.87	11.02	1.71	4.98	6.70	0.04	0.07	0.11
3635753766472	363575	3766472	8.59	33.89	42.48	6.05	24.77	30.81	0.30	1.35	1.66
3635953766472	363595	3766472	10.63	29.39	40.02	6.58	22.28	28.86	0.38	1.26	1.65
3636153766472	363615	3766472	11.86	26.03	37.90	6.64	19.90	26.54	0.48	1.16	1.64
3636353766472	363635	3766472	12.00	24.15	36.15	6.97	17.75	24.72	0.59	1.07	1.66
3636553766472	363655	3766472	11.03	21.89	32.92	6.89	15.71	22.60	0.69	1.00	1.69
3636753766472	363675	3766472	9.82	19.26	29.07	6.66	13.85	20.51	0.76	0.90	1.66

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636953766472	363695	3766472	8.46	16.73	25.19	6.34	12.22	18.56	0.78	0.79	1.57
3637153766472	363715	3766472	7.63	14.75	22.38	6.09	10.82	16.91	0.78	0.68	1.46
3637353766472	363735	3766472	7.34	13.05	20.39	5.60	9.49	15.09	0.77	0.58	1.35
3637553766472	363755	3766472	6.97	11.40	18.37	5.18	8.31	13.49	0.75	0.51	1.26
3637753766472	363775	3766472	6.61	10.01	16.62	4.79	7.40	12.19	0.73	0.46	1.19
3637953766472	363795	3766472	6.27	8.81	15.07	4.60	6.76	11.36	0.70	0.41	1.11
3638153766472	363815	3766472	5.85	7.88	13.74	4.54	6.34	10.89	0.66	0.36	1.02
3638353766472	363835	3766472	5.64	7.17	12.81	4.57	6.02	10.58	0.60	0.32	0.92
3638553766472	363855	3766472	5.48	6.79	12.27	4.61	5.82	10.44	0.55	0.28	0.82
3638753766472	363875	3766472	5.27	6.52	11.79	4.42	5.60	10.03	0.48	0.24	0.73
3638953766472	363895	3766472	5.13	6.30	11.43	4.32	5.37	9.69	0.43	0.21	0.64
3639153766472	363915	3766472	5.10	6.19	11.29	4.21	5.16	9.37	0.38	0.18	0.56
3639353766472	363935	3766472	4.93	6.06	10.99	3.91	4.88	8.79	0.34	0.16	0.49
3639553766472	363955	3766472	4.77	5.93	10.69	3.60	4.63	8.24	0.30	0.14	0.43
3630353766492	363035	3766492	2.44	5.56	8.00	1.05	2.63	3.67	0.02	0.03	0.05
3630553766492	363055	3766492	2.55	5.96	8.51	1.11	2.89	4.00	0.02	0.03	0.05
3630753766492	363075	3766492	2.61	6.26	8.87	1.17	3.20	4.37	0.02	0.03	0.06
3630953766492	363095	3766492	2.67	6.48	9.15	1.26	3.53	4.79	0.03	0.04	0.06
3631153766492	363115	3766492	2.72	6.63	9.36	1.38	3.87	5.25	0.03	0.04	0.07
3631353766492	363135	3766492	2.74	6.71	9.45	1.46	4.21	5.66	0.03	0.05	0.08
3631553766492	363155	3766492	2.90	7.06	9.96	1.56	4.43	5.98	0.03	0.05	0.08
3631753766492	363175	3766492	3.02	7.44	10.47	1.62	4.78	6.40	0.04	0.06	0.09
3631953766492	363195	3766492	3.13	7.97	11.10	1.66	4.96	6.62	0.04	0.06	0.10
3632153766492	363215	3766492	3.22	8.71	11.92	1.71	5.06	6.77	0.04	0.07	0.11
3635553766492	363555	3766492	7.11	32.12	39.24	4.67	20.36	25.03	0.20	0.98	1.18
3635753766492	363575	3766492	6.95	29.02	35.97	4.94	19.44	24.39	0.23	1.00	1.24
3635953766492	363595	3766492	8.45	25.06	33.50	5.50	18.47	23.97	0.29	1.00	1.29
3636153766492	363615	3766492	9.61	21.88	31.49	5.51	17.06	22.57	0.37	0.98	1.35
3636353766492	363635	3766492	10.05	20.13	30.18	5.80	15.43	21.23	0.47	0.95	1.42
3636553766492	363655	3766492	9.53	18.99	28.52	5.79	13.86	19.65	0.56	0.93	1.49
3636753766492	363675	3766492	8.75	17.59	26.33	5.76	12.58	18.34	0.64	0.88	1.52
3636953766492	363695	3766492	7.76	15.83	23.59	5.45	11.35	16.80	0.68	0.80	1.49

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637153766492	363715	3766492	6.68	13.97	20.66	5.21	10.34	15.56	0.70	0.71	1.42
3637353766492	363735	3766492	6.23	12.38	18.61	4.95	9.45	14.40	0.71	0.63	1.34
3637553766492	363755	3766492	5.98	11.19	17.16	4.63	8.55	13.18	0.70	0.56	1.26
3637753766492	363775	3766492	5.79	10.13	15.92	4.44	7.75	12.19	0.68	0.49	1.18
3637953766492	363795	3766492	5.54	9.12	14.67	4.35	7.21	11.56	0.66	0.44	1.10
3638153766492	363815	3766492	5.49	8.21	13.70	4.39	6.70	11.09	0.62	0.39	1.01
3638353766492	363835	3766492	5.37	7.43	12.79	4.37	6.34	10.71	0.58	0.34	0.92
3638553766492	363855	3766492	5.17	6.85	12.02	4.35	6.05	10.40	0.53	0.30	0.83
3638753766492	363875	3766492	5.06	6.60	11.66	4.29	5.77	10.06	0.48	0.27	0.74
3638953766492	363895	3766492	4.98	6.37	11.35	4.10	5.53	9.63	0.43	0.23	0.66
3639153766492	363915	3766492	4.82	6.16	10.98	3.98	5.26	9.24	0.38	0.20	0.59
3639353766492	363935	3766492	4.80	6.02	10.82	3.88	5.04	8.92	0.34	0.18	0.52
3639553766492	363955	3766492	4.61	5.88	10.49	3.63	4.80	8.43	0.31	0.15	0.46
3630353766512	363035	3766512	2.35	5.68	8.04	1.00	2.67	3.67	0.02	0.03	0.05
3630553766512	363055	3766512	2.42	5.96	8.38	1.06	2.89	3.96	0.02	0.03	0.05
3630753766512	363075	3766512	2.48	6.17	8.64	1.16	3.14	4.30	0.02	0.03	0.06
3630953766512	363095	3766512	2.55	6.31	8.86	1.24	3.39	4.64	0.03	0.04	0.06
3631153766512	363115	3766512	2.59	6.44	9.04	1.30	3.66	4.96	0.03	0.04	0.07
3631353766512	363135	3766512	2.74	6.76	9.50	1.40	3.98	5.39	0.03	0.04	0.07
3631553766512	363155	3766512	2.88	7.18	10.06	1.49	4.35	5.84	0.03	0.05	0.08
3631753766512	363175	3766512	3.02	7.66	10.68	1.54	4.64	6.18	0.03	0.05	0.09
3631953766512	363195	3766512	3.13	8.17	11.30	1.63	4.83	6.46	0.04	0.06	0.10
3632153766512	363215	3766512	3.21	8.82	12.02	1.69	5.04	6.73	0.04	0.07	0.11
3632353766512	363235	3766512	3.31	9.66	12.97	1.69	5.31	6.99	0.04	0.07	0.12
3635753766512	363575	3766512	5.79	24.75	30.53	4.08	15.60	19.68	0.19	0.75	0.94
3635953766512	363595	3766512	6.82	22.25	29.07	4.61	15.22	19.83	0.24	0.79	1.03
3636153766512	363615	3766512	7.95	19.22	27.17	4.80	14.47	19.27	0.30	0.82	1.12
3636353766512	363635	3766512	8.42	16.94	25.36	4.92	13.40	18.33	0.38	0.85	1.23
3636553766512	363655	3766512	8.39	16.05	24.44	5.11	12.26	17.37	0.46	0.85	1.31
3636753766512	363675	3766512	7.82	15.37	23.19	5.18	11.29	16.47	0.53	0.83	1.36
3636953766512	363695	3766512	7.18	14.58	21.76	5.04	10.55	15.59	0.58	0.79	1.37
3637153766512	363715	3766512	6.26	13.20	19.46	4.69	9.82	14.50	0.62	0.72	1.33

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637353766512	363735	3766512	5.43	11.95	17.39	4.51	9.16	13.67	0.63	0.65	1.28
3637553766512	363755	3766512	5.28	11.01	16.29	4.37	8.63	13.00	0.64	0.58	1.22
3637753766512	363775	3766512	5.07	10.10	15.17	4.28	7.98	12.26	0.63	0.52	1.15
3637953766512	363795	3766512	5.04	9.30	14.35	4.25	7.40	11.65	0.61	0.46	1.07
3638153766512	363815	3766512	5.11	8.53	13.64	4.27	6.99	11.27	0.58	0.41	0.99
3638353766512	363835	3766512	5.06	7.82	12.88	4.27	6.59	10.86	0.54	0.36	0.91
3638553766512	363855	3766512	4.93	7.16	12.10	4.19	6.26	10.45	0.50	0.32	0.82
3638753766512	363875	3766512	4.82	6.73	11.56	4.10	5.97	10.08	0.46	0.28	0.74
3638953766512	363895	3766512	4.79	6.50	11.29	3.99	5.65	9.64	0.42	0.25	0.67
3639153766512	363915	3766512	4.70	6.28	10.98	3.79	5.37	9.16	0.38	0.22	0.60
3639353766512	363935	3766512	4.67	6.15	10.82	3.75	5.14	8.88	0.34	0.19	0.54
3639553766512	363955	3766512	4.49	5.89	10.38	3.56	4.86	8.42	0.31	0.17	0.48
3630353766532	363035	3766532	2.24	5.61	7.85	0.98	2.59	3.57	0.02	0.03	0.05
3630553766532	363055	3766532	2.31	5.81	8.11	1.06	2.76	3.82	0.02	0.03	0.05
3630753766532	363075	3766532	2.38	5.98	8.36	1.10	2.95	4.05	0.02	0.03	0.05
3630953766532	363095	3766532	2.46	6.11	8.57	1.18	3.22	4.40	0.02	0.03	0.06
3631153766532	363115	3766532	2.57	6.42	8.99	1.25	3.55	4.80	0.03	0.04	0.06
3631353766532	363135	3766532	2.71	6.83	9.54	1.34	3.86	5.21	0.03	0.04	0.07
3631553766532	363155	3766532	2.88	7.35	10.23	1.41	4.17	5.59	0.03	0.04	0.07
3631753766532	363175	3766532	3.00	7.83	10.83	1.52	4.42	5.94	0.03	0.05	0.08
3631953766532	363195	3766532	3.08	8.35	11.43	1.60	4.68	6.28	0.03	0.05	0.09
3632153766532	363215	3766532	3.12	8.95	12.07	1.62	5.03	6.64	0.04	0.06	0.10
3632353766532	363235	3766532	3.18	9.70	12.88	1.69	5.39	7.08	0.04	0.07	0.11
3632553766532	363255	3766532	3.19	10.35	13.54	1.79	5.63	7.41	0.04	0.08	0.12
3635953766532	363595	3766532	5.55	19.36	24.91	3.74	12.50	16.24	0.19	0.62	0.82
3636153766532	363615	3766532	6.59	17.26	23.85	3.99	12.14	16.12	0.25	0.70	0.95
3636353766532	363635	3766532	7.12	14.94	22.06	4.28	11.63	15.92	0.31	0.74	1.06
3636553766532	363655	3766532	7.37	13.78	21.15	4.57	11.00	15.57	0.38	0.77	1.15
3636753766532	363675	3766532	7.03	13.31	20.33	4.75	10.25	15.00	0.44	0.76	1.20
3636953766532	363695	3766532	6.53	12.59	19.12	4.66	9.74	14.40	0.49	0.73	1.22
3637153766532	363715	3766532	5.87	11.97	17.83	4.47	9.28	13.75	0.53	0.69	1.22
3637353766532	363735	3766532	5.23	11.25	16.48	4.39	8.93	13.31	0.55	0.63	1.19

NO2 Impacts 169.49 124.41 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637553766532	363755	3766532	4.78	10.61	15.39	4.25	8.51	12.76	0.56	0.58	1.14
3637753766532	363775	3766532	4.63	9.91	14.54	4.21	8.05	12.26	0.56	0.52	1.09
3637953766532	363795	3766532	4.66	9.25	13.92	4.17	7.60	11.77	0.55	0.47	1.02
3638153766532	363815	3766532	4.74	8.60	13.34	4.16	7.14	11.31	0.53	0.42	0.95
3638353766532	363835	3766532	4.75	8.08	12.83	4.13	6.70	10.82	0.50	0.37	0.88
3638553766532	363855	3766532	4.71	7.55	12.26	4.06	6.35	10.42	0.47	0.33	0.80
3638753766532	363875	3766532	4.62	7.03	11.66	3.96	6.08	10.04	0.44	0.30	0.73
3638953766532	363895	3766532	4.62	6.56	11.18	3.84	5.79	9.63	0.40	0.26	0.66
3639153766532	363915	3766532	4.58	6.29	10.88	3.69	5.52	9.22	0.37	0.23	0.60
3639353766532	363935	3766532	4.52	6.12	10.65	3.55	5.26	8.81	0.34	0.21	0.54
3639553766532	363955	3766532	4.36	5.90	10.25	3.42	4.95	8.37	0.31	0.18	0.49
3630353766552	363035	3766552	2.16	5.41	7.57	0.93	2.43	3.37	0.02	0.02	0.04
3630553766552	363055	3766552	2.24	5.57	7.80	1.00	2.65	3.65	0.02	0.03	0.05
3630753766552	363075	3766552	2.32	5.77	8.10	1.06	2.90	3.96	0.02	0.03	0.05
3630953766552	363095	3766552	2.40	6.01	8.41	1.12	3.12	4.25	0.02	0.03	0.05
3631153766552	363115	3766552	2.53	6.44	8.97	1.20	3.38	4.58	0.02	0.03	0.06
3631353766552	363135	3766552	2.70	6.95	9.64	1.29	3.63	4.92	0.03	0.04	0.06
3631553766552	363155	3766552	2.85	7.38	10.22	1.40	3.94	5.34	0.03	0.04	0.07
3631753766552	363175	3766552	2.93	7.91	10.84	1.46	4.23	5.69	0.03	0.05	0.08
3631953766552	363195	3766552	2.98	8.47	11.45	1.50	4.62	6.12	0.03	0.05	0.08
3632153766552	363215	3766552	2.98	8.91	11.89	1.61	4.95	6.55	0.03	0.06	0.09
3632353766552	363235	3766552	2.95	9.26	12.21	1.71	5.17	6.88	0.04	0.06	0.10
3632553766552	363255	3766552	2.91	9.50	12.41	1.77	5.60	7.37	0.04	0.07	0.11
3632753766552	363275	3766552	2.82	9.54	12.36	1.82	5.94	7.76	0.04	0.08	0.12
3636153766552	363615	3766552	5.61	15.57	21.18	3.47	10.36	13.84	0.21	0.56	0.77
3636353766552	363635	3766552	6.07	13.89	19.96	3.86	9.96	13.82	0.26	0.63	0.89
3636553766552	363655	3766552	6.43	12.19	18.62	4.07	9.79	13.86	0.31	0.67	0.98
3636753766552	363675	3766552	6.33	11.31	17.64	4.31	9.27	13.58	0.37	0.68	1.05
3636953766552	363695	3766552	6.06	11.00	17.05	4.39	9.15	13.54	0.41	0.67	1.08
3637153766552	363715	3766552	5.69	10.77	16.46	4.31	8.97	13.28	0.45	0.64	1.09
3637353766552	363735	3766552	5.15	10.49	15.63	4.23	8.60	12.83	0.47	0.60	1.08
3637553766552	363755	3766552	4.68	10.07	14.75	4.17	8.29	12.46	0.49	0.56	1.05

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637753766552	363775	3766552	4.56	9.52	14.08	4.06	7.85	11.92	0.49	0.51	1.00
3637953766552	363795	3766552	4.55	8.97	13.53	4.02	7.52	11.55	0.49	0.46	0.95
3638153766552	363815	3766552	4.54	8.53	13.07	3.99	7.19	11.18	0.48	0.42	0.90
3638353766552	363835	3766552	4.51	8.09	12.60	3.97	6.82	10.79	0.46	0.38	0.84
3638553766552	363855	3766552	4.52	7.71	12.24	3.90	6.47	10.37	0.44	0.34	0.77
3638753766552	363875	3766552	4.49	7.26	11.75	3.79	6.12	9.91	0.41	0.30	0.71
3638953766552	363895	3766552	4.42	6.82	11.25	3.67	5.81	9.48	0.38	0.27	0.65
3639153766552	363915	3766552	4.41	6.47	10.87	3.55	5.53	9.09	0.35	0.24	0.60
3639353766552	363935	3766552	4.35	6.15	10.50	3.41	5.26	8.67	0.33	0.22	0.54
3639553766552	363955	3766552	4.26	5.88	10.14	3.24	5.05	8.29	0.30	0.19	0.49
3630353766572	363035	3766572	2.10	5.16	7.26	0.91	2.39	3.30	0.02	0.02	0.04
3630553766572	363055	3766572	2.17	5.41	7.58	0.95	2.59	3.54	0.02	0.03	0.04
3630753766572	363075	3766572	2.25	5.68	7.94	1.02	2.76	3.78	0.02	0.03	0.05
3630953766572	363095	3766572	2.36	6.03	8.39	1.08	2.95	4.03	0.02	0.03	0.05
3631153766572	363115	3766572	2.50	6.46	8.97	1.17	3.17	4.34	0.02	0.03	0.06
3631353766572	363135	3766572	2.67	6.91	9.59	1.26	3.46	4.73	0.02	0.04	0.06
3631553766572	363155	3766572	2.76	7.43	10.19	1.31	3.81	5.12	0.03	0.04	0.06
3631753766572	363175	3766572	2.80	7.87	10.67	1.39	4.18	5.57	0.03	0.04	0.07
3631953766572	363195	3766572	2.80	8.24	11.04	1.46	4.42	5.88	0.03	0.05	0.08
3632153766572	363215	3766572	2.77	8.47	11.23	1.57	4.67	6.24	0.03	0.05	0.08
3632353766572	363235	3766572	2.73	8.52	11.26	1.65	5.09	6.74	0.04	0.06	0.09
3632553766572	363255	3766572	2.67	8.57	11.23	1.71	5.45	7.16	0.04	0.06	0.10
3632753766572	363275	3766572	2.58	8.36	10.95	1.75	5.62	7.37	0.04	0.07	0.11
3632953766572	363295	3766572	2.51	8.18	10.69	1.75	5.81	7.56	0.04	0.08	0.12
3635953766572	363595	3766572	4.11	15.18	19.29	2.78	9.01	11.79	0.13	0.38	0.51
3636153766572	363615	3766572	4.82	13.94	18.76	3.13	8.79	11.91	0.17	0.46	0.63
3636353766572	363635	3766572	5.27	12.68	17.95	3.46	8.85	12.31	0.22	0.53	0.75
3636553766572	363655	3766572	5.69	11.27	16.96	3.75	8.71	12.46	0.26	0.57	0.84
3636753766572	363675	3766572	5.77	10.07	15.84	3.97	8.62	12.59	0.31	0.60	0.90
3636953766572	363695	3766572	5.63	9.69	15.32	4.10	8.62	12.72	0.34	0.60	0.94
3637153766572	363715	3766572	5.43	9.74	15.17	4.09	8.52	12.61	0.38	0.58	0.96
3637353766572	363735	3766572	5.06	9.67	14.74	4.06	8.30	12.36	0.40	0.56	0.96

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637553766572	363755	3766572	4.66	9.35	14.01	3.99	7.97	11.96	0.42	0.52	0.94
3637753766572	363775	3766572	4.48	9.03	13.51	3.92	7.75	11.67	0.43	0.49	0.92
3637953766572	363795	3766572	4.45	8.71	13.16	3.88	7.45	11.33	0.43	0.45	0.88
3638153766572	363815	3766572	4.41	8.29	12.70	3.81	7.12	10.94	0.42	0.41	0.83
3638353766572	363835	3766572	4.39	7.88	12.27	3.75	6.82	10.57	0.41	0.37	0.79
3638553766572	363855	3766572	4.33	7.49	11.82	3.74	6.48	10.21	0.40	0.34	0.73
3638753766572	363875	3766572	4.34	7.28	11.61	3.66	6.19	9.85	0.38	0.31	0.68
3638953766572	363895	3766572	4.29	6.98	11.27	3.55	5.85	9.39	0.36	0.27	0.63
3639153766572	363915	3766572	4.20	6.62	10.82	3.38	5.51	8.88	0.34	0.25	0.58
3639353766572	363935	3766572	4.17	6.34	10.51	3.25	5.23	8.48	0.31	0.22	0.54
3639553766572	363955	3766572	4.12	6.11	10.23	3.14	5.01	8.16	0.29	0.20	0.49
3630353766592	363035	3766592	2.03	5.08	7.11	0.87	2.29	3.17	0.02	0.02	0.04
3630553766592	363055	3766592	2.11	5.35	7.47	0.92	2.44	3.36	0.02	0.02	0.04
3630753766592	363075	3766592	2.20	5.61	7.81	0.98	2.60	3.58	0.02	0.03	0.04
3630953766592	363095	3766592	2.32	5.98	8.30	1.06	2.81	3.87	0.02	0.03	0.05
3631153766592	363115	3766592	2.47	6.40	8.87	1.12	3.06	4.18	0.02	0.03	0.05
3631353766592	363135	3766592	2.58	6.90	9.48	1.17	3.37	4.54	0.02	0.03	0.06
3631553766592	363155	3766592	2.62	7.28	9.90	1.24	3.71	4.95	0.02	0.04	0.06
3631753766592	363175	3766592	2.61	7.53	10.14	1.34	3.88	5.21	0.03	0.04	0.07
3631953766592	363195	3766592	2.58	7.72	10.30	1.44	4.20	5.63	0.03	0.04	0.07
3632153766592	363215	3766592	2.56	7.74	10.30	1.49	4.54	6.02	0.03	0.05	0.08
3632353766592	363235	3766592	2.53	7.77	10.31	1.57	4.86	6.43	0.03	0.05	0.08
3632553766592	363255	3766592	2.50	7.66	10.16	1.62	5.08	6.70	0.03	0.06	0.09
3632753766592	363275	3766592	2.44	7.64	10.08	1.64	5.23	6.86	0.04	0.06	0.10
3632953766592	363295	3766592	2.42	7.78	10.21	1.70	5.61	7.31	0.04	0.07	0.11
3633153766592	363315	3766592	2.50	8.27	10.77	1.81	6.01	7.82	0.04	0.08	0.12
3635753766592	363575	3766592	3.29	13.55	16.84	2.19	7.46	9.65	0.10	0.29	0.39
3635953766592	363595	3766592	3.60	13.45	17.05	2.48	7.72	10.20	0.12	0.33	0.45
3636153766592	363615	3766592	4.18	12.59	16.77	2.84	7.72	10.56	0.15	0.39	0.54
3636353766592	363635	3766592	4.66	11.59	16.25	3.13	7.86	10.99	0.19	0.45	0.63
3636553766592	363655	3766592	5.14	10.53	15.66	3.44	7.95	11.38	0.22	0.49	0.71
3636753766592	363675	3766592	5.35	9.59	14.94	3.64	8.12	11.75	0.26	0.52	0.77

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636953766592	363695	3766592	5.28	9.01	14.29	3.81	8.16	11.97	0.29	0.53	0.82
3637153766592	363715	3766592	5.10	8.89	13.99	3.86	8.03	11.89	0.32	0.52	0.84
3637353766592	363735	3766592	4.93	8.92	13.85	3.79	7.89	11.68	0.34	0.50	0.85
3637553766592	363755	3766592	4.61	8.84	13.45	3.79	7.71	11.50	0.36	0.48	0.84
3637753766592	363775	3766592	4.39	8.64	13.02	3.76	7.49	11.25	0.37	0.45	0.82
3637953766592	363795	3766592	4.31	8.43	12.74	3.68	7.21	10.90	0.37	0.42	0.80
3638153766592	363815	3766592	4.28	8.19	12.47	3.63	6.98	10.61	0.37	0.39	0.77
3638353766592	363835	3766592	4.21	7.75	11.96	3.59	6.66	10.25	0.37	0.36	0.73
3638553766592	363855	3766592	4.19	7.43	11.62	3.52	6.45	9.98	0.36	0.33	0.69
3638753766592	363875	3766592	4.14	7.13	11.27	3.47	6.12	9.59	0.35	0.30	0.65
3638953766592	363895	3766592	4.10	6.83	10.93	3.36	5.85	9.21	0.33	0.27	0.61
3639153766592	363915	3766592	4.03	6.61	10.65	3.23	5.59	8.82	0.32	0.25	0.56
3639353766592	363935	3766592	3.96	6.38	10.34	3.09	5.24	8.32	0.30	0.23	0.52
3639553766592	363955	3766592	3.92	6.14	10.06	2.96	4.92	7.88	0.28	0.20	0.48
3630353766612	363035	3766612	1.98	5.01	6.99	0.84	2.18	3.02	0.02	0.02	0.04
3630553766612	363055	3766612	2.07	5.24	7.31	0.90	2.34	3.24	0.02	0.02	0.04
3630753766612	363075	3766612	2.16	5.51	7.67	0.95	2.50	3.44	0.02	0.02	0.04
3630953766612	363095	3766612	2.27	5.88	8.15	1.00	2.73	3.73	0.02	0.03	0.05
3631153766612	363115	3766612	2.38	6.33	8.72	1.06	3.00	4.06	0.02	0.03	0.05
3631353766612	363135	3766612	2.44	6.70	9.14	1.10	3.23	4.33	0.02	0.03	0.05
3631553766612	363155	3766612	2.44	6.93	9.36	1.20	3.40	4.60	0.02	0.03	0.06
3631753766612	363175	3766612	2.42	7.04	9.46	1.31	3.67	4.97	0.02	0.04	0.06
3631953766612	363195	3766612	2.44	7.03	9.46	1.35	4.02	5.37	0.03	0.04	0.07
3632153766612	363215	3766612	2.44	7.12	9.56	1.41	4.25	5.66	0.03	0.04	0.07
3632353766612	363235	3766612	2.41	7.16	9.58	1.45	4.53	5.98	0.03	0.05	0.08
3632553766612	363255	3766612	2.38	7.22	9.60	1.49	4.64	6.13	0.03	0.05	0.08
3632753766612	363275	3766612	2.36	7.30	9.66	1.54	4.85	6.39	0.03	0.06	0.09
3632953766612	363295	3766612	2.41	7.67	10.08	1.65	5.28	6.94	0.04	0.06	0.10
3633153766612	363315	3766612	2.50	8.07	10.58	1.74	5.68	7.43	0.04	0.07	0.11
3633353766612	363335	3766612	2.58	8.49	11.06	1.83	5.99	7.82	0.04	0.07	0.12
3635553766612	363555	3766612	3.03	10.99	14.02	1.84	6.42	8.26	0.09	0.25	0.34
3635753766612	363575	3766612	2.97	11.68	14.64	1.99	6.34	8.33	0.10	0.27	0.37

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3635953766612	363595	3766612	3.26	11.89	15.15	2.27	6.72	9.00	0.11	0.30	0.42
3636153766612	363615	3766612	3.65	11.40	15.04	2.60	6.75	9.35	0.13	0.35	0.48
3636353766612	363635	3766612	4.17	10.52	14.69	2.82	7.06	9.87	0.16	0.39	0.55
3636553766612	363655	3766612	4.67	9.82	14.49	3.14	7.34	10.49	0.19	0.42	0.61
3636753766612	363675	3766612	4.93	9.18	14.11	3.31	7.57	10.88	0.22	0.45	0.66
3636953766612	363695	3766612	4.98	8.57	13.55	3.51	7.60	11.11	0.24	0.46	0.70
3637153766612	363715	3766612	4.86	8.55	13.41	3.62	7.58	11.20	0.27	0.46	0.73
3637353766612	363735	3766612	4.71	8.42	13.13	3.58	7.49	11.07	0.29	0.45	0.74
3637553766612	363755	3766612	4.50	8.43	12.93	3.60	7.36	10.96	0.31	0.44	0.74
3637753766612	363775	3766612	4.32	8.44	12.76	3.55	7.24	10.78	0.32	0.42	0.73
3637953766612	363795	3766612	4.14	8.04	12.18	3.46	6.90	10.36	0.33	0.39	0.72
3638153766612	363815	3766612	4.10	8.02	12.13	3.45	6.74	10.19	0.33	0.37	0.70
3638353766612	363835	3766612	4.07	7.77	11.84	3.38	6.57	9.95	0.33	0.34	0.67
3638553766612	363855	3766612	3.99	7.44	11.43	3.36	6.23	9.59	0.32	0.32	0.64
3638753766612	363875	3766612	3.95	7.08	11.03	3.28	6.01	9.29	0.32	0.29	0.61
3638953766612	363895	3766612	3.91	6.81	10.71	3.20	5.77	8.97	0.30	0.27	0.57
3639153766612	363915	3766612	3.87	6.53	10.39	3.06	5.50	8.56	0.29	0.25	0.54
3639353766612	363935	3766612	3.78	6.29	10.07	2.95	5.24	8.18	0.28	0.23	0.50
3639553766612	363955	3766612	3.70	6.09	9.80	2.81	4.95	7.76	0.26	0.21	0.47
3630353766632	363035	3766632	1.96	4.88	6.83	0.81	2.09	2.90	0.02	0.02	0.04
3630553766632	363055	3766632	2.04	5.16	7.21	0.85	2.26	3.11	0.02	0.02	0.04
3630753766632	363075	3766632	2.12	5.46	7.58	0.92	2.45	3.37	0.02	0.02	0.04
3630953766632	363095	3766632	2.19	5.78	7.96	0.96	2.63	3.58	0.02	0.02	0.04
3631153766632	363115	3766632	2.26	6.11	8.37	0.99	2.85	3.84	0.02	0.03	0.05
3631353766632	363135	3766632	2.31	6.34	8.65	1.08	2.97	4.05	0.02	0.03	0.05
3631553766632	363155	3766632	2.30	6.42	8.72	1.18	3.21	4.40	0.02	0.03	0.05
3631753766632	363175	3766632	2.33	6.53	8.86	1.22	3.57	4.79	0.02	0.03	0.06
3631953766632	363195	3766632	2.33	6.65	8.97	1.27	3.74	5.01	0.02	0.04	0.06
3632153766632	363215	3766632	2.31	6.70	9.01	1.29	3.96	5.25	0.03	0.04	0.06
3632353766632	363235	3766632	2.30	6.77	9.06	1.34	4.04	5.37	0.03	0.04	0.07
3632553766632	363255	3766632	2.27	6.76	9.03	1.37	4.20	5.57	0.03	0.05	0.08
3632753766632	363275	3766632	2.30	7.06	9.35	1.48	4.59	6.07	0.03	0.05	0.08

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3632953766632	363295	3766632	2.41	7.47	9.88	1.60	4.98	6.58	0.03	0.05	0.09
3633153766632	363315	3766632	2.48	7.87	10.35	1.69	5.32	7.02	0.04	0.06	0.10
3633353766632	363335	3766632	2.58	8.15	10.73	1.72	5.63	7.35	0.04	0.06	0.10
3633553766632	363355	3766632	2.63	8.18	10.81	1.80	5.71	7.51	0.04	0.07	0.11
3635353766632	363535	3766632	2.70	8.10	10.80	1.69	6.10	7.78	0.08	0.19	0.27
3635553766632	363555	3766632	2.71	9.38	12.09	1.75	5.84	7.59	0.08	0.21	0.30
3635753766632	363575	3766632	2.79	10.08	12.87	1.87	5.77	7.64	0.09	0.24	0.33
3635953766632	363595	3766632	3.06	10.49	13.56	2.13	5.86	8.00	0.10	0.27	0.37
3636153766632	363615	3766632	3.27	10.33	13.60	2.41	6.19	8.61	0.12	0.30	0.42
3636353766632	363635	3766632	3.75	9.72	13.47	2.60	6.54	9.14	0.14	0.33	0.47
3636553766632	363655	3766632	4.23	9.26	13.49	2.86	6.88	9.74	0.16	0.36	0.52
3636753766632	363675	3766632	4.54	8.71	13.25	3.06	7.07	10.13	0.18	0.38	0.57
3636953766632	363695	3766632	4.65	8.38	13.04	3.17	7.18	10.36	0.21	0.40	0.60
3637153766632	363715	3766632	4.62	8.10	12.72	3.35	7.19	10.54	0.23	0.40	0.63
3637353766632	363735	3766632	4.47	8.13	12.59	3.38	7.09	10.48	0.24	0.40	0.64
3637553766632	363755	3766632	4.36	8.02	12.38	3.36	7.01	10.37	0.26	0.39	0.65
3637753766632	363775	3766632	4.25	8.03	12.28	3.34	6.92	10.27	0.27	0.38	0.65
3637953766632	363795	3766632	4.06	7.92	11.99	3.27	6.71	9.99	0.28	0.36	0.64
3638153766632	363815	3766632	3.94	7.70	11.63	3.24	6.51	9.75	0.29	0.34	0.63
3638353766632	363835	3766632	3.89	7.61	11.51	3.20	6.32	9.53	0.29	0.32	0.61
3638553766632	363855	3766632	3.83	7.37	11.20	3.13	6.05	9.18	0.29	0.30	0.59
3638753766632	363875	3766632	3.76	7.07	10.84	3.05	5.85	8.91	0.28	0.28	0.57
3638953766632	363895	3766632	3.71	6.77	10.48	3.01	5.58	8.59	0.28	0.26	0.54
3639153766632	363915	3766632	3.68	6.50	10.17	2.94	5.36	8.31	0.27	0.24	0.51
3639353766632	363935	3766632	3.61	6.25	9.87	2.77	5.15	7.92	0.26	0.22	0.48
3639553766632	363955	3766632	3.53	6.04	9.57	2.68	4.90	7.58	0.25	0.21	0.45
3630353766652	363035	3766652	1.92	4.82	6.74	0.77	2.04	2.82	0.01	0.02	0.03
3630553766652	363055	3766652	1.99	5.11	7.10	0.84	2.19	3.03	0.02	0.02	0.04
3630753766652	363075	3766652	2.05	5.38	7.42	0.86	2.34	3.19	0.02	0.02	0.04
3630953766652	363095	3766652	2.11	5.63	7.73	0.91	2.53	3.44	0.02	0.02	0.04
3631153766652	363115	3766652	2.16	5.80	7.95	0.98	2.61	3.59	0.02	0.02	0.04
3631353766652	363135	3766652	2.18	5.97	8.15	1.07	2.85	3.92	0.02	0.03	0.05

NO2 Impacts			169.49			124.41			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3631553766652	363155	3766652	2.20	6.06	8.26	1.11	3.14	4.24	0.02	0.03	0.05
3631753766652	363175	3766652	2.21	6.18	8.39	1.15	3.30	4.44	0.02	0.03	0.05
3631953766652	363195	3766652	2.20	6.24	8.45	1.17	3.47	4.64	0.02	0.03	0.06
3632153766652	363215	3766652	2.20	6.33	8.53	1.19	3.51	4.70	0.02	0.04	0.06
3632353766652	363235	3766652	2.17	6.31	8.48	1.22	3.61	4.83	0.03	0.04	0.06
3632553766652	363255	3766652	2.18	6.43	8.61	1.30	3.93	5.23	0.03	0.04	0.07
3632753766652	363275	3766652	2.28	6.87	9.16	1.42	4.24	5.66	0.03	0.04	0.07
3632953766652	363295	3766652	2.38	7.21	9.59	1.50	4.65	6.16	0.03	0.05	0.08
3633153766652	363315	3766652	2.46	7.55	10.00	1.60	4.86	6.46	0.03	0.05	0.09
3633353766652	363335	3766652	2.53	7.70	10.23	1.63	5.12	6.75	0.04	0.06	0.09
3633553766652	363355	3766652	2.57	7.55	10.12	1.71	5.30	7.01	0.04	0.06	0.10
3633753766652	363375	3766652	2.56	7.46	10.01	1.73	5.51	7.23	0.04	0.07	0.11
3635153766652	363515	3766652	2.42	7.67	10.09	1.66	5.86	7.52	0.06	0.14	0.20
3635353766652	363535	3766652	2.48	7.41	9.88	1.67	5.78	7.45	0.07	0.16	0.23
3635553766652	363555	3766652	2.56	8.04	10.60	1.76	5.63	7.39	0.08	0.18	0.26
3635753766652	363575	3766652	2.76	8.77	11.53	1.85	5.59	7.44	0.08	0.21	0.29
3635953766652	363595	3766652	2.92	9.28	12.20	2.04	5.61	7.65	0.09	0.23	0.33
3636153766652	363615	3766652	3.00	9.31	12.32	2.25	5.85	8.11	0.11	0.26	0.36
3636353766652	363635	3766652	3.39	9.04	12.43	2.42	6.23	8.65	0.12	0.28	0.40
3636553766652	363655	3766652	3.86	8.76	12.63	2.63	6.52	9.15	0.14	0.31	0.45
3636753766652	363675	3766652	4.19	8.43	12.62	2.80	6.66	9.46	0.16	0.33	0.48
3636953766652	363695	3766652	4.34	8.10	12.43	2.91	6.77	9.68	0.18	0.34	0.52
3637153766652	363715	3766652	4.37	7.77	12.14	3.07	6.79	9.87	0.19	0.35	0.54
3637353766652	363735	3766652	4.27	7.71	11.98	3.13	6.74	9.87	0.21	0.35	0.56
3637553766652	363755	3766652	4.15	7.67	11.82	3.11	6.64	9.75	0.22	0.35	0.57
3637753766652	363775	3766652	4.11	7.57	11.68	3.12	6.53	9.64	0.23	0.34	0.57
3637953766652	363795	3766652	3.97	7.55	11.52	3.04	6.47	9.51	0.24	0.33	0.57
3638153766652	363815	3766652	3.80	7.46	11.26	3.02	6.25	9.26	0.25	0.32	0.57
3638353766652	363835	3766652	3.71	7.26	10.98	2.98	6.04	9.02	0.26	0.30	0.56
3638553766652	363855	3766652	3.66	7.16	10.83	2.93	5.88	8.80	0.26	0.29	0.54
3638753766652	363875	3766652	3.59	7.00	10.59	2.90	5.62	8.52	0.26	0.27	0.52
3638953766652	363895	3766652	3.51	6.69	10.20	2.76	5.43	8.19	0.25	0.25	0.50

NO2 Impacts			169.49			124.41			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3639153766652	363915	3766652	3.45	6.43	9.88	2.72	5.15	7.87	0.25	0.23	0.48
3639353766652	363935	3766652	3.41	6.17	9.58	2.66	4.93	7.58	0.24	0.22	0.46
3639553766652	363955	3766652	3.38	5.99	9.37	2.54	4.79	7.32	0.23	0.20	0.43
3630353766672	363035	3766672	1.86	4.77	6.64	0.75	1.94	2.69	0.01	0.02	0.03
3630553766672	363055	3766672	1.91	5.01	6.92	0.78	2.11	2.89	0.01	0.02	0.03
3630753766672	363075	3766672	1.96	5.20	7.16	0.83	2.20	3.03	0.02	0.02	0.04
3630953766672	363095	3766672	2.01	5.35	7.36	0.90	2.34	3.24	0.02	0.02	0.04
3631153766672	363115	3766672	2.03	5.48	7.50	0.97	2.55	3.52	0.02	0.02	0.04
3631353766672	363135	3766672	2.05	5.58	7.63	1.00	2.78	3.78	0.02	0.02	0.04
3631553766672	363155	3766672	2.07	5.69	7.77	1.04	2.92	3.96	0.02	0.03	0.04
3631753766672	363175	3766672	2.08	5.78	7.87	1.05	3.06	4.11	0.02	0.03	0.05
3631953766672	363195	3766672	2.10	5.89	7.99	1.07	3.08	4.15	0.02	0.03	0.05
3632153766672	363215	3766672	2.08	5.89	7.97	1.09	3.13	4.22	0.02	0.03	0.05
3632353766672	363235	3766672	2.05	5.89	7.94	1.14	3.38	4.52	0.02	0.03	0.06
3632553766672	363255	3766672	2.12	6.22	8.34	1.25	3.67	4.92	0.03	0.04	0.06
3632753766672	363275	3766672	2.24	6.59	8.84	1.33	4.01	5.35	0.03	0.04	0.07
3632953766672	363295	3766672	2.32	6.95	9.27	1.43	4.27	5.70	0.03	0.04	0.07
3633153766672	363315	3766672	2.40	7.10	9.50	1.48	4.49	5.98	0.03	0.05	0.08
3633353766672	363335	3766672	2.46	7.16	9.62	1.55	4.71	6.26	0.03	0.05	0.08
3633553766672	363355	3766672	2.47	6.92	9.39	1.62	4.91	6.52	0.03	0.05	0.09
3633753766672	363375	3766672	2.42	6.91	9.34	1.62	4.97	6.59	0.04	0.06	0.09
3633953766672	363395	3766672	2.38	7.26	9.64	1.69	5.25	6.94	0.04	0.06	0.10
3634953766672	363495	3766672	2.40	7.68	10.08	1.65	5.60	7.25	0.05	0.10	0.16
3635153766672	363515	3766672	2.41	7.23	9.64	1.68	5.55	7.23	0.06	0.12	0.18
3635353766672	363535	3766672	2.47	7.11	9.58	1.71	5.62	7.33	0.06	0.14	0.20
3635553766672	363555	3766672	2.56	7.20	9.77	1.76	5.53	7.29	0.07	0.15	0.22
3635753766672	363575	3766672	2.73	7.92	10.66	1.83	5.50	7.33	0.08	0.17	0.25
3635953766672	363595	3766672	2.79	8.39	11.18	1.97	5.53	7.51	0.08	0.20	0.28
3636153766672	363615	3766672	2.82	8.52	11.34	2.14	5.69	7.83	0.09	0.22	0.31
3636353766672	363635	3766672	3.09	8.46	11.54	2.28	5.98	8.26	0.11	0.24	0.35
3636553766672	363655	3766672	3.52	8.29	11.81	2.44	6.21	8.66	0.12	0.26	0.38
3636753766672	363675	3766672	3.86	8.14	12.00	2.61	6.28	8.88	0.13	0.28	0.41

NO2 Impacts 169.49 124.41 12.27

XY	X	Y	1hr CAAQS (1st high) S1	S3	Total (ug/m^3)	1hr NAAQS (8th high) S1	S3	Total (ug/m^3)	Annual S1	S3	Total (ug/m^3)
3636953766672	363695	3766672	4.03	7.83	11.86	2.70	6.37	9.07	0.15	0.29	0.44
3637153766672	363715	3766672	4.12	7.55	11.67	2.81	6.38	9.19	0.16	0.30	0.47
3637353766672	363735	3766672	4.07	7.40	11.46	2.89	6.35	9.24	0.18	0.31	0.48
3637553766672	363755	3766672	3.92	7.32	11.24	2.90	6.28	9.18	0.19	0.31	0.50
3637753766672	363775	3766672	3.94	7.22	11.16	2.88	6.19	9.06	0.20	0.30	0.51
3637953766672	363795	3766672	3.85	7.13	10.98	2.86	6.09	8.95	0.21	0.30	0.51
3638153766672	363815	3766672	3.71	7.12	10.83	2.79	6.02	8.82	0.22	0.29	0.51
3638353766672	363835	3766672	3.58	7.03	10.61	2.78	5.83	8.62	0.22	0.28	0.50
3638553766672	363855	3766672	3.48	6.88	10.36	2.75	5.60	8.35	0.23	0.27	0.49
3638753766672	363875	3766672	3.41	6.74	10.15	2.67	5.43	8.10	0.23	0.25	0.48
3638953766672	363895	3766672	3.32	6.61	9.94	2.62	5.22	7.83	0.23	0.24	0.47
3639153766672	363915	3766672	3.30	6.44	9.73	2.56	5.06	7.62	0.22	0.23	0.45
3639353766672	363935	3766672	3.22	6.17	9.39	2.48	4.79	7.27	0.22	0.21	0.43
3639553766672	363955	3766672	3.17	5.87	9.04	2.41	4.52	6.93	0.21	0.20	0.41
3630353766692	363035	3766692	1.78	4.63	6.41	0.72	1.90	2.62	0.01	0.02	0.03
3630553766692	363055	3766692	1.81	4.80	6.61	0.76	1.94	2.69	0.01	0.02	0.03
3630753766692	363075	3766692	1.86	4.92	6.78	0.82	2.10	2.93	0.01	0.02	0.03
3630953766692	363095	3766692	1.89	5.03	6.92	0.88	2.29	3.17	0.02	0.02	0.03
3631153766692	363115	3766692	1.91	5.12	7.03	0.90	2.47	3.37	0.02	0.02	0.04
3631353766692	363135	3766692	1.92	5.21	7.13	0.94	2.57	3.51	0.02	0.02	0.04
3631553766692	363155	3766692	1.94	5.30	7.24	0.94	2.68	3.61	0.02	0.02	0.04
3631753766692	363175	3766692	1.97	5.44	7.41	0.96	2.70	3.66	0.02	0.03	0.04
3631953766692	363195	3766692	1.97	5.48	7.45	0.97	2.74	3.72	0.02	0.03	0.05
3632153766692	363215	3766692	1.94	5.40	7.34	1.01	2.93	3.94	0.02	0.03	0.05
3632353766692	363235	3766692	1.97	5.56	7.53	1.10	3.19	4.29	0.02	0.03	0.05
3632553766692	363255	3766692	2.07	5.96	8.03	1.19	3.45	4.64	0.02	0.03	0.06
3632753766692	363275	3766692	2.18	6.25	8.43	1.27	3.72	4.99	0.02	0.04	0.06
3632953766692	363295	3766692	2.26	6.59	8.85	1.33	3.87	5.20	0.03	0.04	0.07
3633153766692	363315	3766692	2.34	6.70	9.03	1.37	4.13	5.51	0.03	0.04	0.07
3633353766692	363335	3766692	2.36	6.61	8.97	1.46	4.29	5.75	0.03	0.04	0.07
3633553766692	363355	3766692	2.35	6.32	8.67	1.51	4.42	5.93	0.03	0.05	0.08
3633753766692	363375	3766692	2.28	6.38	8.66	1.55	4.62	6.17	0.03	0.05	0.08

NO2 Impacts			169.49			124.41			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3633953766692	363395	3766692	2.25	6.77	9.02	1.59	4.87	6.46	0.03	0.06	0.09
3634153766692	363415	3766692	2.21	7.34	9.55	1.61	4.77	6.37	0.04	0.06	0.10
3634753766692	363475	3766692	2.35	7.97	10.32	1.61	5.07	6.69	0.04	0.08	0.12
3634953766692	363495	3766692	2.39	7.30	9.69	1.60	5.19	6.80	0.05	0.09	0.14
3635153766692	363515	3766692	2.43	6.86	9.29	1.69	5.28	6.97	0.05	0.10	0.15
3635353766692	363535	3766692	2.49	6.93	9.42	1.72	5.32	7.04	0.06	0.11	0.17
3635553766692	363555	3766692	2.59	6.96	9.55	1.74	5.40	7.14	0.06	0.13	0.19
3635753766692	363575	3766692	2.68	7.23	9.91	1.81	5.43	7.24	0.07	0.15	0.21
3635953766692	363595	3766692	2.69	7.69	10.38	1.91	5.45	7.36	0.07	0.17	0.24
3636153766692	363615	3766692	2.70	7.92	10.62	2.02	5.56	7.58	0.08	0.18	0.27
3636353766692	363635	3766692	2.83	8.00	10.83	2.14	5.78	7.92	0.09	0.20	0.30
3636553766692	363655	3766692	3.21	7.96	11.17	2.27	5.91	8.18	0.10	0.22	0.32
3636753766692	363675	3766692	3.54	7.81	11.35	2.40	5.99	8.39	0.12	0.24	0.35
3636953766692	363695	3766692	3.74	7.59	11.34	2.49	6.08	8.57	0.13	0.25	0.38
3637153766692	363715	3766692	3.86	7.32	11.18	2.57	6.01	8.58	0.14	0.26	0.40
3637353766692	363735	3766692	3.86	7.12	10.98	2.67	6.05	8.72	0.15	0.27	0.42
3637553766692	363755	3766692	3.79	7.03	10.81	2.67	5.99	8.66	0.17	0.27	0.43
3637753766692	363775	3766692	3.76	6.94	10.70	2.64	5.89	8.52	0.18	0.27	0.45
3637953766692	363795	3766692	3.72	6.87	10.59	2.65	5.79	8.43	0.18	0.27	0.45
3638153766692	363815	3766692	3.59	6.72	10.31	2.61	5.69	8.30	0.19	0.26	0.45
3638353766692	363835	3766692	3.46	6.74	10.20	2.57	5.61	8.18	0.20	0.25	0.45
3638553766692	363855	3766692	3.32	6.63	9.95	2.54	5.43	7.97	0.20	0.25	0.45
3638753766692	363875	3766692	3.24	6.48	9.72	2.47	5.19	7.66	0.20	0.24	0.44
3638953766692	363895	3766692	3.16	6.35	9.51	2.43	4.93	7.36	0.20	0.23	0.43
3639153766692	363915	3766692	3.11	6.29	9.40	2.38	4.79	7.18	0.20	0.21	0.42
3639353766692	363935	3766692	3.06	6.13	9.18	2.33	4.62	6.95	0.20	0.20	0.40
3639553766692	363955	3766692	2.98	5.89	8.87	2.28	4.42	6.70	0.20	0.19	0.39
3630353766712	363035	3766712	1.67	4.40	6.08	0.70	1.76	2.46	0.01	0.02	0.03
3630553766712	363055	3766712	1.71	4.49	6.20	0.75	1.90	2.65	0.01	0.02	0.03
3630753766712	363075	3766712	1.74	4.58	6.32	0.80	2.07	2.87	0.01	0.02	0.03
3630953766712	363095	3766712	1.77	4.69	6.47	0.81	2.21	3.02	0.01	0.02	0.03
3631153766712	363115	3766712	1.78	4.77	6.55	0.84	2.28	3.13	0.01	0.02	0.03

NO2 Impacts			169.49			124.41			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3631353766712	363135	3766712	1.79	4.81	6.60	0.84	2.35	3.19	0.02	0.02	0.04
3631553766712	363155	3766712	1.83	4.95	6.78	0.86	2.38	3.24	0.02	0.02	0.04
3631753766712	363175	3766712	1.84	5.02	6.86	0.88	2.41	3.29	0.02	0.02	0.04
3631953766712	363195	3766712	1.83	5.00	6.82	0.90	2.55	3.45	0.02	0.03	0.04
3632153766712	363215	3766712	1.83	5.04	6.87	0.99	2.78	3.76	0.02	0.03	0.05
3632353766712	363235	3766712	1.89	5.34	7.23	1.06	2.98	4.04	0.02	0.03	0.05
3632553766712	363255	3766712	2.02	5.66	7.68	1.13	3.23	4.36	0.02	0.03	0.05
3632753766712	363275	3766712	2.10	5.95	8.06	1.20	3.39	4.59	0.02	0.03	0.06
3632953766712	363295	3766712	2.19	6.16	8.36	1.22	3.58	4.80	0.02	0.04	0.06
3633153766712	363315	3766712	2.25	6.23	8.48	1.29	3.79	5.07	0.03	0.04	0.06
3633353766712	363335	3766712	2.25	6.05	8.30	1.37	3.88	5.25	0.03	0.04	0.07
3633553766712	363355	3766712	2.22	5.78	7.99	1.40	4.02	5.42	0.03	0.04	0.07
3633753766712	363375	3766712	2.14	5.95	8.09	1.43	4.24	5.67	0.03	0.05	0.08
3633953766712	363395	3766712	2.11	6.33	8.44	1.48	4.41	5.89	0.03	0.05	0.08
3634153766712	363415	3766712	2.11	6.86	8.97	1.52	4.33	5.85	0.03	0.05	0.09
3634353766712	363435	3766712	2.16	7.40	9.56	1.62	4.30	5.92	0.04	0.06	0.09
3634553766712	363455	3766712	2.24	7.48	9.72	1.58	4.62	6.20	0.04	0.06	0.10
3634753766712	363475	3766712	2.31	7.43	9.73	1.54	4.69	6.23	0.04	0.07	0.11
3634953766712	363495	3766712	2.36	6.90	9.26	1.54	4.82	6.36	0.04	0.08	0.12
3635153766712	363515	3766712	2.43	6.55	8.98	1.64	4.94	6.57	0.05	0.09	0.13
3635353766712	363535	3766712	2.50	6.65	9.15	1.68	4.99	6.67	0.05	0.10	0.15
3635553766712	363555	3766712	2.57	6.67	9.24	1.69	5.23	6.92	0.05	0.11	0.17
3635753766712	363575	3766712	2.61	6.93	9.54	1.75	5.26	7.00	0.06	0.12	0.18
3635953766712	363595	3766712	2.59	7.21	9.80	1.84	5.31	7.15	0.07	0.14	0.21
3636153766712	363615	3766712	2.59	7.50	10.08	1.90	5.35	7.25	0.07	0.16	0.23
3636353766712	363635	3766712	2.66	7.69	10.35	2.00	5.54	7.53	0.08	0.17	0.25
3636553766712	363655	3766712	2.94	7.68	10.62	2.10	5.65	7.75	0.09	0.19	0.28
3636753766712	363675	3766712	3.25	7.48	10.72	2.22	5.72	7.94	0.10	0.20	0.30
3636953766712	363695	3766712	3.47	7.31	10.78	2.28	5.75	8.03	0.11	0.21	0.32
3637153766712	363715	3766712	3.60	7.07	10.67	2.35	5.66	8.01	0.12	0.22	0.35
3637353766712	363735	3766712	3.66	6.93	10.59	2.46	5.65	8.10	0.13	0.23	0.36
3637553766712	363755	3766712	3.64	6.76	10.40	2.47	5.65	8.11	0.14	0.24	0.38

NO2 Impacts			169.49			124.41			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637753766712	363775	3766712	3.58	6.65	10.23	2.46	5.58	8.04	0.15	0.24	0.39
3637953766712	363795	3766712	3.56	6.54	10.10	2.45	5.47	7.92	0.16	0.24	0.40
3638153766712	363815	3766712	3.45	6.47	9.92	2.44	5.36	7.79	0.17	0.24	0.40
3638353766712	363835	3766712	3.34	6.36	9.70	2.38	5.28	7.66	0.17	0.23	0.41
3638553766712	363855	3766712	3.19	6.31	9.50	2.36	5.16	7.52	0.18	0.23	0.41
3638753766712	363875	3766712	3.07	6.26	9.32	2.33	4.98	7.31	0.18	0.22	0.40
3638953766712	363895	3766712	3.01	6.16	9.17	2.28	4.76	7.04	0.18	0.21	0.39
3639153766712	363915	3766712	2.94	6.06	9.00	2.23	4.57	6.79	0.18	0.20	0.39
3639353766712	363935	3766712	2.89	5.93	8.82	2.16	4.37	6.53	0.18	0.19	0.38
3639553766712	363955	3766712	2.81	5.79	8.60	2.12	4.20	6.33	0.18	0.18	0.36
3630353766732	363035	3766732	1.56	4.10	5.67	0.69	1.72	2.42	0.01	0.01	0.03
3630553766732	363055	3766732	1.59	4.13	5.73	0.72	1.87	2.59	0.01	0.02	0.03
3630753766732	363075	3766732	1.63	4.25	5.88	0.73	1.97	2.70	0.01	0.02	0.03
3630953766732	363095	3766732	1.64	4.33	5.97	0.76	2.03	2.80	0.01	0.02	0.03
3631153766732	363115	3766732	1.66	4.38	6.03	0.75	2.07	2.83	0.01	0.02	0.03
3631353766732	363135	3766732	1.69	4.50	6.19	0.78	2.11	2.89	0.01	0.02	0.03
3631553766732	363155	3766732	1.71	4.57	6.28	0.79	2.14	2.93	0.02	0.02	0.04
3631753766732	363175	3766732	1.70	4.58	6.28	0.81	2.22	3.03	0.02	0.02	0.04
3631953766732	363195	3766732	1.69	4.58	6.27	0.88	2.43	3.32	0.02	0.02	0.04
3632153766732	363215	3766732	1.74	4.80	6.53	0.95	2.60	3.55	0.02	0.02	0.04
3632353766732	363235	3766732	1.85	5.10	6.94	1.01	2.81	3.82	0.02	0.03	0.04
3632553766732	363255	3766732	1.94	5.32	7.26	1.07	2.96	4.03	0.02	0.03	0.05
3632753766732	363275	3766732	2.01	5.60	7.61	1.09	3.09	4.18	0.02	0.03	0.05
3632953766732	363295	3766732	2.10	5.73	7.84	1.14	3.36	4.50	0.02	0.03	0.05
3633153766732	363315	3766732	2.14	5.73	7.86	1.22	3.50	4.72	0.02	0.03	0.06
3633353766732	363335	3766732	2.13	5.50	7.63	1.27	3.48	4.76	0.02	0.04	0.06
3633553766732	363355	3766732	2.08	5.33	7.41	1.29	3.64	4.93	0.03	0.04	0.06
3633753766732	363375	3766732	2.02	5.56	7.59	1.31	3.87	5.18	0.03	0.04	0.07
3633953766732	363395	3766732	1.98	5.93	7.92	1.37	3.94	5.31	0.03	0.04	0.07
3634153766732	363415	3766732	2.01	6.40	8.40	1.44	3.89	5.33	0.03	0.05	0.08
3634353766732	363435	3766732	2.09	6.94	9.03	1.49	3.90	5.40	0.03	0.05	0.08
3634553766732	363455	3766732	2.17	7.01	9.18	1.48	4.23	5.71	0.03	0.06	0.09

NO2 Impacts 169.49 124.41 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3634753766732	363475	3766732	2.25	6.93	9.18	1.45	4.29	5.74	0.04	0.06	0.10
3634953766732	363495	3766732	2.32	6.51	8.83	1.46	4.40	5.86	0.04	0.07	0.11
3635153766732	363515	3766732	2.41	6.26	8.67	1.57	4.55	6.12	0.04	0.08	0.12
3635353766732	363535	3766732	2.47	6.32	8.80	1.60	4.67	6.27	0.05	0.08	0.13
3635553766732	363555	3766732	2.53	6.46	8.99	1.61	4.85	6.47	0.05	0.09	0.14
3635753766732	363575	3766732	2.52	6.62	9.14	1.67	4.98	6.64	0.05	0.11	0.16
3635953766732	363595	3766732	2.47	6.87	9.35	1.76	5.06	6.82	0.06	0.12	0.18
3636153766732	363615	3766732	2.48	7.16	9.65	1.79	5.08	6.87	0.06	0.13	0.20
3636353766732	363635	3766732	2.52	7.37	9.89	1.86	5.26	7.12	0.07	0.15	0.22
3636553766732	363655	3766732	2.73	7.38	10.11	1.95	5.32	7.27	0.08	0.16	0.24
3636753766732	363675	3766732	2.99	7.23	10.23	2.06	5.40	7.46	0.09	0.17	0.26
3636953766732	363695	3766732	3.21	7.04	10.25	2.10	5.38	7.48	0.10	0.18	0.28
3637153766732	363715	3766732	3.35	6.82	10.17	2.16	5.39	7.54	0.11	0.19	0.30
3637353766732	363735	3766732	3.45	6.74	10.19	2.24	5.30	7.54	0.12	0.20	0.32
3637553766732	363755	3766732	3.49	6.55	10.05	2.27	5.35	7.62	0.12	0.21	0.33
3637753766732	363775	3766732	3.44	6.40	9.84	2.28	5.25	7.54	0.13	0.21	0.34
3637953766732	363795	3766732	3.41	6.29	9.69	2.25	5.16	7.41	0.14	0.21	0.35
3638153766732	363815	3766732	3.32	6.17	9.49	2.27	5.08	7.35	0.15	0.21	0.36
3638353766732	363835	3766732	3.21	6.07	9.29	2.22	4.91	7.13	0.15	0.21	0.36
3638553766732	363855	3766732	3.09	5.99	9.07	2.18	4.83	7.01	0.16	0.21	0.37
3638753766732	363875	3766732	2.94	5.98	8.93	2.17	4.72	6.89	0.16	0.20	0.36
3638953766732	363895	3766732	2.84	5.92	8.77	2.12	4.56	6.68	0.16	0.20	0.36
3639153766732	363915	3766732	2.78	5.81	8.59	2.08	4.33	6.41	0.17	0.19	0.36
3639353766732	363935	3766732	2.71	5.71	8.42	2.04	4.19	6.23	0.17	0.18	0.35
3639553766732	363955	3766732	2.66	5.58	8.24	1.97	4.00	5.97	0.17	0.17	0.34
3630353766752	363035	3766752	1.46	3.75	5.21	0.66	1.70	2.36	0.01	0.01	0.02
3630553766752	363055	3766752	1.49	3.84	5.33	0.67	1.76	2.42	0.01	0.01	0.03
3630753766752	363075	3766752	1.50	3.90	5.40	0.69	1.82	2.51	0.01	0.02	0.03
3630953766752	363095	3766752	1.52	3.95	5.47	0.69	1.84	2.53	0.01	0.02	0.03
3631153766752	363115	3766752	1.55	4.07	5.62	0.71	1.88	2.59	0.01	0.02	0.03
3631353766752	363135	3766752	1.57	4.15	5.72	0.72	1.91	2.62	0.01	0.02	0.03
3631553766752	363155	3766752	1.57	4.16	5.73	0.74	1.96	2.70	0.01	0.02	0.03

NO2 Impacts			169.49			124.41			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3631753766752	363175	3766752	1.56	4.14	5.70	0.79	2.15	2.95	0.02	0.02	0.04
3631953766752	363195	3766752	1.59	4.30	5.89	0.86	2.33	3.18	0.02	0.02	0.04
3632153766752	363215	3766752	1.69	4.59	6.27	0.91	2.49	3.40	0.02	0.02	0.04
3632353766752	363235	3766752	1.78	4.82	6.61	0.96	2.62	3.57	0.02	0.02	0.04
3632553766752	363255	3766752	1.85	5.03	6.88	0.98	2.71	3.69	0.02	0.03	0.04
3632753766752	363275	3766752	1.93	5.22	7.15	1.01	2.90	3.91	0.02	0.03	0.05
3632953766752	363295	3766752	2.00	5.27	7.26	1.08	3.10	4.17	0.02	0.03	0.05
3633153766752	363315	3766752	2.01	5.22	7.23	1.14	3.14	4.29	0.02	0.03	0.05
3633353766752	363335	3766752	2.00	5.01	7.02	1.17	3.18	4.35	0.02	0.03	0.06
3633553766752	363355	3766752	1.94	4.93	6.88	1.17	3.32	4.49	0.02	0.03	0.06
3633753766752	363375	3766752	1.90	5.18	7.08	1.23	3.55	4.78	0.03	0.04	0.06
3633953766752	363395	3766752	1.86	5.53	7.38	1.26	3.54	4.80	0.03	0.04	0.07
3634153766752	363415	3766752	1.91	5.96	7.87	1.36	3.51	4.87	0.03	0.04	0.07
3634353766752	363435	3766752	2.02	6.51	8.53	1.34	3.57	4.91	0.03	0.05	0.07
3634553766752	363455	3766752	2.10	6.56	8.66	1.34	3.83	5.18	0.03	0.05	0.08
3634753766752	363475	3766752	2.20	6.48	8.68	1.33	3.95	5.28	0.03	0.05	0.09
3634953766752	363495	3766752	2.28	6.19	8.47	1.37	3.99	5.36	0.04	0.06	0.09
3635153766752	363515	3766752	2.36	5.96	8.32	1.46	4.19	5.66	0.04	0.07	0.10
3635353766752	363535	3766752	2.43	5.96	8.39	1.49	4.27	5.76	0.04	0.07	0.11
3635553766752	363555	3766752	2.46	6.17	8.62	1.53	4.40	5.93	0.04	0.08	0.13
3635753766752	363575	3766752	2.42	6.40	8.82	1.57	4.64	6.21	0.05	0.09	0.14
3635953766752	363595	3766752	2.37	6.54	8.91	1.64	4.74	6.38	0.05	0.10	0.15
3636153766752	363615	3766752	2.38	6.80	9.18	1.66	4.80	6.45	0.06	0.11	0.17
3636353766752	363635	3766752	2.39	7.03	9.42	1.71	4.92	6.63	0.06	0.13	0.19
3636553766752	363655	3766752	2.57	7.07	9.64	1.82	5.03	6.85	0.07	0.14	0.21
3636753766752	363675	3766752	2.77	6.98	9.75	1.92	5.04	6.97	0.08	0.15	0.23
3636953766752	363695	3766752	2.97	6.75	9.72	1.93	5.05	6.98	0.08	0.16	0.24
3637153766752	363715	3766752	3.12	6.59	9.71	1.97	5.07	7.04	0.09	0.17	0.26
3637353766752	363735	3766752	3.25	6.52	9.76	2.05	5.03	7.08	0.10	0.18	0.28
3637553766752	363755	3766752	3.34	6.35	9.69	2.10	4.99	7.10	0.11	0.18	0.29
3637753766752	363775	3766752	3.30	6.17	9.47	2.10	4.97	7.07	0.12	0.19	0.30
3637953766752	363795	3766752	3.25	6.04	9.29	2.07	4.86	6.94	0.12	0.19	0.31

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3638153766752	363815	3766752	3.19	5.93	9.11	2.08	4.75	6.83	0.13	0.19	0.32
3638353766752	363835	3766752	3.07	5.78	8.86	2.06	4.64	6.71	0.14	0.19	0.33
3638553766752	363855	3766752	2.98	5.74	8.72	2.02	4.50	6.52	0.14	0.19	0.33
3638753766752	363875	3766752	2.84	5.66	8.50	2.02	4.41	6.43	0.14	0.19	0.33
3638953766752	363895	3766752	2.68	5.64	8.32	1.97	4.29	6.26	0.15	0.18	0.33
3639153766752	363915	3766752	2.62	5.55	8.16	1.94	4.15	6.08	0.15	0.18	0.33
3639353766752	363935	3766752	2.56	5.43	7.99	1.91	3.97	5.87	0.15	0.17	0.32
3639553766752	363955	3766752	2.50	5.33	7.82	1.87	3.84	5.71	0.15	0.16	0.32
3630353766772	363035	3766772	1.36	3.48	4.85	0.61	1.58	2.18	0.01	0.01	0.02
3630553766772	363055	3766772	1.37	3.53	4.90	0.63	1.64	2.26	0.01	0.01	0.02
3630753766772	363075	3766772	1.39	3.57	4.96	0.63	1.64	2.27	0.01	0.01	0.03
3630953766772	363095	3766772	1.42	3.67	5.08	0.65	1.68	2.33	0.01	0.02	0.03
3631153766772	363115	3766772	1.43	3.73	5.16	0.65	1.71	2.36	0.01	0.02	0.03
3631353766772	363135	3766772	1.43	3.74	5.18	0.67	1.75	2.42	0.01	0.02	0.03
3631553766772	363155	3766772	1.42	3.71	5.13	0.71	1.92	2.63	0.01	0.02	0.03
3631753766772	363175	3766772	1.45	3.84	5.29	0.77	2.07	2.84	0.01	0.02	0.03
3631953766772	363195	3766772	1.53	4.11	5.65	0.82	2.21	3.04	0.01	0.02	0.03
3632153766772	363215	3766772	1.62	4.33	5.95	0.86	2.35	3.21	0.02	0.02	0.04
3632353766772	363235	3766772	1.70	4.51	6.21	0.89	2.40	3.29	0.02	0.02	0.04
3632553766772	363255	3766772	1.76	4.72	6.48	0.91	2.52	3.43	0.02	0.02	0.04
3632753766772	363275	3766772	1.84	4.81	6.65	0.96	2.70	3.66	0.02	0.02	0.04
3632953766772	363295	3766772	1.88	4.81	6.69	1.02	2.82	3.84	0.02	0.03	0.05
3633153766772	363315	3766772	1.88	4.71	6.59	1.08	2.79	3.86	0.02	0.03	0.05
3633353766772	363335	3766772	1.86	4.55	6.41	1.08	2.93	4.01	0.02	0.03	0.05
3633553766772	363355	3766772	1.80	4.57	6.37	1.07	3.07	4.14	0.02	0.03	0.05
3633753766772	363375	3766772	1.76	4.84	6.60	1.13	3.27	4.40	0.02	0.03	0.06
3633953766772	363395	3766772	1.74	5.16	6.90	1.18	3.18	4.35	0.02	0.04	0.06
3634153766772	363415	3766772	1.83	5.56	7.39	1.25	3.16	4.42	0.03	0.04	0.06
3634353766772	363435	3766772	1.93	6.05	7.98	1.23	3.24	4.47	0.03	0.04	0.07
3634553766772	363455	3766772	2.04	6.15	8.18	1.23	3.48	4.71	0.03	0.04	0.07
3634753766772	363475	3766772	2.13	6.05	8.18	1.21	3.59	4.81	0.03	0.05	0.08
3634953766772	363495	3766772	2.21	5.82	8.04	1.29	3.66	4.95	0.03	0.05	0.09

NO2 Impacts 169.49 124.41 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3635153766772	363515	3766772	2.30	5.62	7.92	1.36	3.82	5.18	0.03	0.06	0.09
3635353766772	363535	3766772	2.36	5.57	7.93	1.39	3.93	5.32	0.04	0.06	0.10
3635553766772	363555	3766772	2.37	5.86	8.24	1.42	4.07	5.49	0.04	0.07	0.11
3635753766772	363575	3766772	2.32	6.14	8.46	1.44	4.28	5.72	0.04	0.08	0.12
3635953766772	363595	3766772	2.27	6.29	8.56	1.52	4.41	5.93	0.05	0.09	0.13
3636153766772	363615	3766772	2.26	6.43	8.69	1.54	4.49	6.03	0.05	0.10	0.15
3636353766772	363635	3766772	2.27	6.67	8.94	1.57	4.53	6.10	0.06	0.11	0.16
3636553766772	363655	3766772	2.42	6.77	9.19	1.69	4.70	6.39	0.06	0.12	0.18
3636753766772	363675	3766772	2.59	6.71	9.30	1.78	4.71	6.48	0.07	0.13	0.20
3636953766772	363695	3766772	2.75	6.51	9.26	1.80	4.75	6.55	0.07	0.14	0.21
3637153766772	363715	3766772	2.90	6.37	9.28	1.82	4.73	6.56	0.08	0.15	0.23
3637353766772	363735	3766772	3.07	6.29	9.35	1.87	4.71	6.58	0.09	0.15	0.24
3637553766772	363755	3766772	3.17	6.18	9.35	1.92	4.64	6.56	0.10	0.16	0.25
3637753766772	363775	3766772	3.16	5.98	9.13	1.92	4.65	6.57	0.10	0.16	0.27
3637953766772	363795	3766772	3.10	5.81	8.91	1.93	4.54	6.47	0.11	0.17	0.28
3638153766772	363815	3766772	3.04	5.67	8.72	1.92	4.43	6.34	0.11	0.17	0.28
3638353766772	363835	3766772	2.95	5.56	8.51	1.92	4.33	6.26	0.12	0.17	0.29
3638553766772	363855	3766772	2.85	5.47	8.32	1.89	4.25	6.14	0.13	0.17	0.30
3638753766772	363875	3766772	2.75	5.40	8.15	1.87	4.10	5.97	0.13	0.17	0.30
3638953766772	363895	3766772	2.59	5.31	7.90	1.87	4.02	5.89	0.13	0.17	0.30
3639153766772	363915	3766772	2.48	5.26	7.75	1.81	3.92	5.73	0.13	0.16	0.30
3639353766772	363935	3766772	2.41	5.16	7.57	1.77	3.79	5.55	0.14	0.16	0.30
3639553766772	363955	3766772	2.36	5.07	7.42	1.75	3.64	5.39	0.14	0.15	0.29
3630353766792	363035	3766792	1.26	3.20	4.47	0.57	1.48	2.05	0.01	0.01	0.02
3630553766792	363055	3766792	1.27	3.24	4.51	0.58	1.47	2.05	0.01	0.01	0.02
3630753766792	363075	3766792	1.30	3.32	4.62	0.59	1.52	2.11	0.01	0.01	0.02
3630953766792	363095	3766792	1.31	3.37	4.68	0.60	1.55	2.14	0.01	0.01	0.03
3631153766792	363115	3766792	1.31	3.38	4.69	0.61	1.57	2.19	0.01	0.01	0.03
3631353766792	363135	3766792	1.30	3.35	4.65	0.64	1.71	2.35	0.01	0.02	0.03
3631553766792	363155	3766792	1.32	3.44	4.76	0.69	1.85	2.54	0.01	0.02	0.03
3631753766792	363175	3766792	1.39	3.67	5.06	0.75	1.97	2.72	0.01	0.02	0.03
3631953766792	363195	3766792	1.47	3.89	5.36	0.78	2.08	2.85	0.01	0.02	0.03

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3632153766792	363215	3766792	1.55	4.05	5.60	0.82	2.11	2.93	0.01	0.02	0.03
3632353766792	363235	3766792	1.60	4.24	5.85	0.82	2.23	3.05	0.02	0.02	0.04
3632553766792	363255	3766792	1.68	4.38	6.05	0.86	2.39	3.25	0.02	0.02	0.04
3632753766792	363275	3766792	1.73	4.40	6.13	0.91	2.52	3.43	0.02	0.02	0.04
3632953766792	363295	3766792	1.75	4.36	6.10	0.96	2.56	3.51	0.02	0.02	0.04
3633153766792	363315	3766792	1.74	4.22	5.97	0.98	2.56	3.54	0.02	0.03	0.04
3633353766792	363335	3766792	1.71	4.12	5.83	0.98	2.67	3.65	0.02	0.03	0.05
3633553766792	363355	3766792	1.67	4.22	5.88	1.02	2.87	3.89	0.02	0.03	0.05
3633753766792	363375	3766792	1.62	4.53	6.15	1.04	2.92	3.96	0.02	0.03	0.05
3633953766792	363395	3766792	1.63	4.82	6.45	1.10	2.88	3.99	0.02	0.03	0.05
3634153766792	363415	3766792	1.75	5.18	6.93	1.15	2.85	4.00	0.02	0.03	0.06
3634353766792	363435	3766792	1.85	5.61	7.45	1.14	2.97	4.11	0.02	0.04	0.06
3634553766792	363455	3766792	1.97	5.78	7.75	1.13	3.17	4.30	0.03	0.04	0.07
3634753766792	363475	3766792	2.07	5.72	7.79	1.10	3.26	4.36	0.03	0.04	0.07
3634953766792	363495	3766792	2.15	5.50	7.64	1.20	3.33	4.53	0.03	0.05	0.08
3635153766792	363515	3766792	2.21	5.27	7.49	1.25	3.49	4.73	0.03	0.05	0.08
3635353766792	363535	3766792	2.27	5.28	7.55	1.29	3.62	4.91	0.03	0.06	0.09
3635553766792	363555	3766792	2.25	5.53	7.78	1.31	3.76	5.06	0.04	0.06	0.10
3635753766792	363575	3766792	2.21	5.82	8.04	1.34	3.91	5.25	0.04	0.07	0.11
3635953766792	363595	3766792	2.15	6.07	8.22	1.41	4.07	5.47	0.04	0.08	0.12
3636153766792	363615	3766792	2.15	6.15	8.30	1.43	4.15	5.58	0.05	0.08	0.13
3636353766792	363635	3766792	2.15	6.30	8.45	1.45	4.13	5.58	0.05	0.09	0.14
3636553766792	363655	3766792	2.29	6.45	8.74	1.56	4.28	5.84	0.05	0.10	0.16
3636753766792	363675	3766792	2.43	6.44	8.87	1.64	4.37	6.01	0.06	0.11	0.17
3636953766792	363695	3766792	2.55	6.30	8.85	1.68	4.37	6.04	0.07	0.12	0.19
3637153766792	363715	3766792	2.70	6.12	8.82	1.70	4.37	6.08	0.07	0.13	0.20
3637353766792	363735	3766792	2.88	6.06	8.95	1.70	4.35	6.05	0.08	0.13	0.21
3637553766792	363755	3766792	3.01	5.96	8.98	1.77	4.32	6.10	0.08	0.14	0.22
3637753766792	363775	3766792	3.01	5.81	8.82	1.78	4.23	6.01	0.09	0.15	0.24
3637953766792	363795	3766792	2.96	5.60	8.55	1.79	4.24	6.04	0.10	0.15	0.25
3638153766792	363815	3766792	2.90	5.43	8.33	1.77	4.12	5.89	0.10	0.15	0.25
3638353766792	363835	3766792	2.83	5.29	8.12	1.78	4.02	5.80	0.11	0.15	0.26

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3638553766792	363855	3766792	2.73	5.19	7.92	1.77	3.95	5.72	0.11	0.15	0.27
3638753766792	363875	3766792	2.65	5.11	7.76	1.72	3.86	5.58	0.12	0.15	0.27
3638953766792	363895	3766792	2.51	5.02	7.53	1.72	3.76	5.48	0.12	0.15	0.27
3639153766792	363915	3766792	2.36	4.94	7.30	1.70	3.67	5.37	0.12	0.15	0.27
3639353766792	363935	3766792	2.29	4.88	7.17	1.66	3.59	5.25	0.12	0.15	0.27
3639553766792	363955	3766792	2.24	4.82	7.05	1.62	3.49	5.11	0.12	0.14	0.27
3630353766812	363035	3766812	1.17	2.95	4.12	0.53	1.34	1.87	0.01	0.01	0.02
3630553766812	363055	3766812	1.19	3.01	4.21	0.54	1.38	1.92	0.01	0.01	0.02
3630753766812	363075	3766812	1.21	3.06	4.26	0.55	1.40	1.95	0.01	0.01	0.02
3630953766812	363095	3766812	1.21	3.06	4.27	0.56	1.42	1.98	0.01	0.01	0.02
3631153766812	363115	3766812	1.20	3.03	4.23	0.58	1.53	2.11	0.01	0.01	0.02
3631353766812	363135	3766812	1.21	3.10	4.31	0.63	1.65	2.28	0.01	0.01	0.03
3631553766812	363155	3766812	1.26	3.30	4.56	0.68	1.77	2.44	0.01	0.02	0.03
3631753766812	363175	3766812	1.34	3.50	4.84	0.71	1.85	2.56	0.01	0.02	0.03
3631953766812	363195	3766812	1.41	3.66	5.07	0.74	1.90	2.65	0.01	0.02	0.03
3632153766812	363215	3766812	1.47	3.82	5.29	0.75	1.97	2.72	0.01	0.02	0.03
3632353766812	363235	3766812	1.53	3.97	5.50	0.78	2.10	2.88	0.01	0.02	0.03
3632553766812	363255	3766812	1.59	4.03	5.61	0.82	2.23	3.05	0.01	0.02	0.03
3632753766812	363275	3766812	1.61	4.01	5.63	0.86	2.30	3.16	0.02	0.02	0.04
3632953766812	363295	3766812	1.61	3.93	5.55	0.90	2.28	3.18	0.02	0.02	0.04
3633153766812	363315	3766812	1.60	3.85	5.45	0.91	2.40	3.30	0.02	0.02	0.04
3633353766812	363335	3766812	1.56	3.77	5.34	0.90	2.46	3.36	0.02	0.02	0.04
3633553766812	363355	3766812	1.54	3.92	5.46	0.95	2.65	3.60	0.02	0.03	0.04
3633753766812	363375	3766812	1.51	4.22	5.73	0.97	2.61	3.58	0.02	0.03	0.05
3633953766812	363395	3766812	1.55	4.50	6.05	1.05	2.60	3.65	0.02	0.03	0.05
3634153766812	363415	3766812	1.66	4.84	6.50	1.05	2.58	3.63	0.02	0.03	0.05
3634353766812	363435	3766812	1.76	5.19	6.95	1.05	2.75	3.79	0.02	0.03	0.06
3634553766812	363455	3766812	1.88	5.36	7.24	1.04	2.89	3.93	0.02	0.04	0.06
3634753766812	363475	3766812	2.00	5.37	7.37	1.02	2.98	4.00	0.03	0.04	0.06
3634953766812	363495	3766812	2.08	5.20	7.28	1.12	3.03	4.15	0.03	0.04	0.07
3635153766812	363515	3766812	2.13	4.99	7.12	1.15	3.17	4.32	0.03	0.05	0.07
3635353766812	363535	3766812	2.16	4.97	7.13	1.19	3.27	4.46	0.03	0.05	0.08

NO2 Impacts			169.49			124.41			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3635553766812	363555	3766812	2.14	5.11	7.25	1.20	3.36	4.56	0.03	0.06	0.09
3635753766812	363575	3766812	2.10	5.43	7.54	1.23	3.53	4.75	0.04	0.06	0.10
3635953766812	363595	3766812	2.03	5.78	7.81	1.30	3.67	4.98	0.04	0.07	0.10
3636153766812	363615	3766812	2.03	5.93	7.97	1.32	3.81	5.13	0.04	0.07	0.11
3636353766812	363635	3766812	2.03	6.01	8.04	1.34	3.87	5.21	0.04	0.08	0.13
3636553766812	363655	3766812	2.15	6.16	8.30	1.43	3.88	5.31	0.05	0.09	0.14
3636753766812	363675	3766812	2.28	6.16	8.45	1.49	4.02	5.51	0.05	0.10	0.15
3636953766812	363695	3766812	2.39	6.10	8.49	1.54	4.01	5.55	0.06	0.10	0.16
3637153766812	363715	3766812	2.54	5.93	8.47	1.58	4.02	5.60	0.06	0.11	0.17
3637353766812	363735	3766812	2.71	5.81	8.52	1.56	3.98	5.54	0.07	0.12	0.19
3637553766812	363755	3766812	2.84	5.69	8.53	1.61	3.97	5.58	0.07	0.12	0.20
3637753766812	363775	3766812	2.87	5.61	8.48	1.65	3.93	5.58	0.08	0.13	0.21
3637953766812	363795	3766812	2.83	5.46	8.28	1.65	3.88	5.53	0.08	0.13	0.22
3638153766812	363815	3766812	2.76	5.21	7.97	1.65	3.85	5.50	0.09	0.14	0.23
3638353766812	363835	3766812	2.71	5.07	7.78	1.64	3.76	5.39	0.09	0.14	0.23
3638553766812	363855	3766812	2.61	4.93	7.54	1.64	3.66	5.30	0.10	0.14	0.24
3638753766812	363875	3766812	2.54	4.80	7.34	1.62	3.61	5.23	0.10	0.14	0.24
3638953766812	363895	3766812	2.43	4.73	7.16	1.60	3.52	5.12	0.11	0.14	0.25
3639153766812	363915	3766812	2.27	4.62	6.89	1.59	3.46	5.05	0.11	0.14	0.25
3639353766812	363935	3766812	2.17	4.56	6.73	1.55	3.36	4.91	0.11	0.14	0.25
3639553766812	363955	3766812	2.12	4.52	6.65	1.53	3.31	4.84	0.11	0.13	0.25
3630353766832	363035	3766832	1.10	2.75	3.85	0.50	1.25	1.75	0.01	0.01	0.02
3630553766832	363055	3766832	1.11	2.78	3.90	0.50	1.27	1.77	0.01	0.01	0.02
3630753766832	363075	3766832	1.11	2.79	3.90	0.51	1.29	1.81	0.01	0.01	0.02
3630953766832	363095	3766832	1.10	2.76	3.86	0.53	1.37	1.90	0.01	0.01	0.02
3631153766832	363115	3766832	1.11	2.81	3.92	0.57	1.48	2.05	0.01	0.01	0.02
3631353766832	363135	3766832	1.15	2.97	4.12	0.62	1.59	2.21	0.01	0.01	0.02
3631553766832	363155	3766832	1.22	3.15	4.38	0.65	1.66	2.31	0.01	0.01	0.03
3631753766832	363175	3766832	1.29	3.31	4.60	0.68	1.73	2.40	0.01	0.02	0.03
3631953766832	363195	3766832	1.34	3.44	4.78	0.69	1.77	2.45	0.01	0.02	0.03
3632153766832	363215	3766832	1.39	3.60	4.99	0.70	1.86	2.56	0.01	0.02	0.03
3632353766832	363235	3766832	1.45	3.69	5.14	0.73	1.98	2.71	0.01	0.02	0.03

NO2 Impacts			169.49			124.41			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3632553766832	363255	3766832	1.49	3.69	5.18	0.78	2.09	2.87	0.01	0.02	0.03
3632753766832	363275	3766832	1.50	3.66	5.16	0.81	2.10	2.91	0.01	0.02	0.03
3632953766832	363295	3766832	1.50	3.56	5.06	0.83	2.10	2.93	0.02	0.02	0.04
3633153766832	363315	3766832	1.47	3.49	4.96	0.83	2.20	3.02	0.02	0.02	0.04
3633353766832	363335	3766832	1.45	3.46	4.91	0.85	2.28	3.14	0.02	0.02	0.04
3633553766832	363355	3766832	1.41	3.68	5.10	0.88	2.43	3.31	0.02	0.02	0.04
3633753766832	363375	3766832	1.40	3.93	5.33	0.91	2.39	3.30	0.02	0.02	0.04
3633953766832	363395	3766832	1.47	4.19	5.67	0.98	2.38	3.36	0.02	0.03	0.05
3634153766832	363415	3766832	1.57	4.51	6.09	0.97	2.33	3.30	0.02	0.03	0.05
3634353766832	363435	3766832	1.66	4.82	6.47	0.96	2.54	3.50	0.02	0.03	0.05
3634553766832	363455	3766832	1.77	4.96	6.73	0.95	2.64	3.59	0.02	0.03	0.05
3634753766832	363475	3766832	1.90	5.02	6.92	0.95	2.73	3.68	0.02	0.03	0.06
3634953766832	363495	3766832	1.99	4.89	6.88	1.05	2.77	3.81	0.02	0.04	0.06
3635153766832	363515	3766832	2.04	4.71	6.75	1.07	2.87	3.94	0.03	0.04	0.07
3635353766832	363535	3766832	2.06	4.65	6.70	1.10	2.96	4.06	0.03	0.04	0.07
3635553766832	363555	3766832	2.04	4.65	6.69	1.11	3.04	4.15	0.03	0.05	0.08
3635753766832	363575	3766832	1.97	5.01	6.99	1.13	3.21	4.34	0.03	0.05	0.09
3635953766832	363595	3766832	1.91	5.44	7.35	1.21	3.32	4.53	0.03	0.06	0.09
3636153766832	363615	3766832	1.91	5.66	7.57	1.22	3.49	4.71	0.04	0.06	0.10
3636353766832	363635	3766832	1.90	5.72	7.63	1.23	3.59	4.83	0.04	0.07	0.11
3636553766832	363655	3766832	2.01	5.88	7.89	1.32	3.53	4.84	0.04	0.08	0.12
3636753766832	363675	3766832	2.14	5.95	8.09	1.36	3.64	5.00	0.05	0.08	0.13
3636953766832	363695	3766832	2.24	5.89	8.14	1.42	3.70	5.12	0.05	0.09	0.14
3637153766832	363715	3766832	2.38	5.78	8.16	1.46	3.71	5.17	0.06	0.10	0.15
3637353766832	363735	3766832	2.54	5.59	8.13	1.44	3.69	5.14	0.06	0.10	0.17
3637553766832	363755	3766832	2.68	5.46	8.14	1.47	3.66	5.12	0.07	0.11	0.17
3637753766832	363775	3766832	2.72	5.33	8.06	1.52	3.68	5.20	0.07	0.11	0.18
3637953766832	363795	3766832	2.69	5.25	7.95	1.53	3.59	5.12	0.08	0.12	0.19
3638153766832	363815	3766832	2.65	5.07	7.71	1.54	3.59	5.13	0.08	0.12	0.20
3638353766832	363835	3766832	2.58	4.81	7.39	1.53	3.51	5.04	0.08	0.12	0.21
3638553766832	363855	3766832	2.51	4.67	7.18	1.53	3.45	4.98	0.09	0.13	0.21
3638753766832	363875	3766832	2.42	4.56	6.98	1.53	3.34	4.87	0.09	0.13	0.22

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3638953766832	363895	3766832	2.34	4.43	6.77	1.49	3.32	4.81	0.10	0.13	0.22
3639153766832	363915	3766832	2.21	4.36	6.57	1.49	3.23	4.72	0.10	0.13	0.23
3639353766832	363935	3766832	2.09	4.27	6.35	1.48	3.19	4.68	0.10	0.13	0.23
3639553766832	363955	3766832	2.01	4.22	6.23	1.43	3.09	4.52	0.10	0.12	0.23
3630353766852	363035	3766852	1.03	2.55	3.57	0.47	1.16	1.62	0.01	0.01	0.02
3630553766852	363055	3766852	1.03	2.55	3.58	0.47	1.18	1.65	0.01	0.01	0.02
3630753766852	363075	3766852	1.02	2.53	3.55	0.49	1.24	1.73	0.01	0.01	0.02
3630953766852	363095	3766852	1.02	2.56	3.58	0.52	1.33	1.86	0.01	0.01	0.02
3631153766852	363115	3766852	1.06	2.69	3.74	0.56	1.44	2.00	0.01	0.01	0.02
3631353766852	363135	3766852	1.12	2.86	3.98	0.60	1.51	2.11	0.01	0.01	0.02
3631553766852	363155	3766852	1.18	3.00	4.18	0.62	1.58	2.20	0.01	0.01	0.02
3631753766852	363175	3766852	1.23	3.12	4.35	0.63	1.59	2.22	0.01	0.01	0.03
3631953766852	363195	3766852	1.27	3.27	4.54	0.63	1.67	2.30	0.01	0.01	0.03
3632153766852	363215	3766852	1.33	3.37	4.70	0.67	1.77	2.44	0.01	0.02	0.03
3632353766852	363235	3766852	1.37	3.41	4.78	0.70	1.86	2.56	0.01	0.02	0.03
3632553766852	363255	3766852	1.39	3.40	4.79	0.74	1.91	2.65	0.01	0.02	0.03
3632753766852	363275	3766852	1.40	3.33	4.72	0.76	1.91	2.67	0.01	0.02	0.03
3632953766852	363295	3766852	1.38	3.27	4.65	0.77	1.98	2.76	0.01	0.02	0.03
3633153766852	363315	3766852	1.35	3.19	4.55	0.77	2.03	2.80	0.01	0.02	0.03
3633353766852	363335	3766852	1.34	3.20	4.54	0.81	2.16	2.97	0.02	0.02	0.04
3633553766852	363355	3766852	1.31	3.46	4.77	0.82	2.24	3.07	0.02	0.02	0.04
3633753766852	363375	3766852	1.31	3.67	4.98	0.86	2.21	3.06	0.02	0.02	0.04
3633953766852	363395	3766852	1.39	3.92	5.32	0.91	2.20	3.10	0.02	0.02	0.04
3634153766852	363415	3766852	1.48	4.22	5.70	0.90	2.14	3.03	0.02	0.03	0.04
3634353766852	363435	3766852	1.56	4.48	6.04	0.88	2.36	3.24	0.02	0.03	0.05
3634553766852	363455	3766852	1.67	4.60	6.28	0.86	2.43	3.29	0.02	0.03	0.05
3634753766852	363475	3766852	1.79	4.65	6.45	0.89	2.51	3.40	0.02	0.03	0.05
3634953766852	363495	3766852	1.88	4.56	6.44	0.98	2.53	3.51	0.02	0.03	0.06
3635153766852	363515	3766852	1.93	4.40	6.33	0.99	2.62	3.61	0.02	0.04	0.06
3635353766852	363535	3766852	1.94	4.30	6.24	1.03	2.71	3.74	0.03	0.04	0.07
3635553766852	363555	3766852	1.91	4.28	6.19	1.03	2.79	3.82	0.03	0.04	0.07
3635753766852	363575	3766852	1.85	4.59	6.44	1.04	2.94	3.98	0.03	0.05	0.08

NO2 Impacts			169.49			124.41			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3635953766852	363595	3766852	1.79	5.04	6.83	1.12	3.06	4.17	0.03	0.05	0.08
3636153766852	363615	3766852	1.78	5.35	7.13	1.13	3.21	4.34	0.03	0.06	0.09
3636353766852	363635	3766852	1.77	5.46	7.23	1.14	3.29	4.43	0.04	0.06	0.10
3636553766852	363655	3766852	1.88	5.58	7.46	1.20	3.25	4.45	0.04	0.07	0.11
3636753766852	363675	3766852	2.00	5.68	7.69	1.26	3.28	4.54	0.04	0.07	0.12
3636953766852	363695	3766852	2.11	5.66	7.77	1.32	3.39	4.72	0.05	0.08	0.13
3637153766852	363715	3766852	2.25	5.59	7.83	1.34	3.40	4.74	0.05	0.09	0.14
3637353766852	363735	3766852	2.38	5.41	7.79	1.36	3.43	4.79	0.05	0.09	0.15
3637553766852	363755	3766852	2.52	5.23	7.74	1.35	3.37	4.73	0.06	0.10	0.16
3637753766852	363775	3766852	2.57	5.08	7.65	1.40	3.38	4.78	0.06	0.10	0.16
3637953766852	363795	3766852	2.56	4.99	7.55	1.42	3.35	4.78	0.07	0.10	0.17
3638153766852	363815	3766852	2.53	4.86	7.38	1.43	3.30	4.73	0.07	0.11	0.18
3638353766852	363835	3766852	2.46	4.64	7.10	1.42	3.31	4.73	0.08	0.11	0.19
3638553766852	363855	3766852	2.40	4.42	6.83	1.41	3.22	4.63	0.08	0.11	0.19
3638753766852	363875	3766852	2.32	4.31	6.63	1.43	3.16	4.58	0.08	0.12	0.20
3638953766852	363895	3766852	2.25	4.21	6.46	1.41	3.09	4.50	0.09	0.12	0.20
3639153766852	363915	3766852	2.14	4.10	6.24	1.37	3.06	4.44	0.09	0.12	0.21
3639353766852	363935	3766852	2.01	4.04	6.05	1.38	2.98	4.35	0.09	0.12	0.21
3639553766852	363955	3766852	1.92	3.95	5.87	1.36	2.96	4.32	0.09	0.12	0.21
3630353766872	363035	3766872	0.95	2.34	3.29	0.44	1.08	1.52	0.01	0.01	0.02
3630553766872	363055	3766872	0.94	2.32	3.26	0.45	1.12	1.57	0.01	0.01	0.02
3630753766872	363075	3766872	0.94	2.34	3.28	0.48	1.21	1.69	0.01	0.01	0.02
3630953766872	363095	3766872	0.97	2.44	3.41	0.51	1.31	1.82	0.01	0.01	0.02
3631153766872	363115	3766872	1.03	2.59	3.63	0.55	1.37	1.93	0.01	0.01	0.02
3631353766872	363135	3766872	1.08	2.73	3.82	0.57	1.43	2.00	0.01	0.01	0.02
3631553766872	363155	3766872	1.13	2.85	3.98	0.59	1.45	2.04	0.01	0.01	0.02
3631753766872	363175	3766872	1.17	2.97	4.14	0.58	1.50	2.08	0.01	0.01	0.02
3631953766872	363195	3766872	1.22	3.08	4.31	0.61	1.60	2.20	0.01	0.01	0.02
3632153766872	363215	3766872	1.27	3.14	4.41	0.64	1.67	2.31	0.01	0.01	0.03
3632353766872	363235	3766872	1.29	3.14	4.43	0.67	1.73	2.41	0.01	0.01	0.03
3632553766872	363255	3766872	1.30	3.12	4.41	0.70	1.76	2.46	0.01	0.02	0.03
3632753766872	363275	3766872	1.30	3.04	4.34	0.71	1.75	2.46	0.01	0.02	0.03

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3632953766872	363295	3766872	1.27	3.00	4.27	0.71	1.85	2.56	0.01	0.02	0.03
3633153766872	363315	3766872	1.26	2.94	4.20	0.73	1.89	2.62	0.01	0.02	0.03
3633353766872	363335	3766872	1.24	3.03	4.26	0.76	2.04	2.80	0.01	0.02	0.03
3633553766872	363355	3766872	1.21	3.25	4.46	0.77	2.04	2.81	0.02	0.02	0.03
3633753766872	363375	3766872	1.23	3.44	4.67	0.82	2.03	2.85	0.02	0.02	0.04
3633953766872	363395	3766872	1.32	3.68	5.00	0.84	2.01	2.85	0.02	0.02	0.04
3634153766872	363415	3766872	1.40	3.96	5.36	0.83	1.98	2.82	0.02	0.02	0.04
3634353766872	363435	3766872	1.47	4.17	5.64	0.82	2.20	3.01	0.02	0.02	0.04
3634553766872	363455	3766872	1.58	4.30	5.88	0.79	2.24	3.03	0.02	0.03	0.05
3634753766872	363475	3766872	1.69	4.32	6.01	0.84	2.31	3.15	0.02	0.03	0.05
3634953766872	363495	3766872	1.76	4.23	6.00	0.92	2.34	3.26	0.02	0.03	0.05
3635153766872	363515	3766872	1.82	4.10	5.92	0.93	2.39	3.32	0.02	0.03	0.05
3635353766872	363535	3766872	1.83	3.98	5.81	0.95	2.51	3.46	0.02	0.04	0.06
3635553766872	363555	3766872	1.79	3.96	5.75	0.96	2.57	3.53	0.02	0.04	0.06
3635753766872	363575	3766872	1.73	4.20	5.93	0.97	2.69	3.66	0.03	0.04	0.07
3635953766872	363595	3766872	1.67	4.64	6.31	1.04	2.81	3.85	0.03	0.05	0.07
3636153766872	363615	3766872	1.67	4.99	6.66	1.05	2.93	3.98	0.03	0.05	0.08
3636353766872	363635	3766872	1.65	5.17	6.83	1.06	3.01	4.07	0.03	0.06	0.09
3636553766872	363655	3766872	1.76	5.28	7.04	1.11	3.04	4.15	0.04	0.06	0.10
3636753766872	363675	3766872	1.87	5.41	7.29	1.17	3.02	4.19	0.04	0.07	0.10
3636953766872	363695	3766872	1.98	5.44	7.42	1.22	3.13	4.35	0.04	0.07	0.11
3637153766872	363715	3766872	2.12	5.37	7.49	1.25	3.15	4.40	0.05	0.08	0.12
3637353766872	363735	3766872	2.24	5.26	7.50	1.29	3.19	4.48	0.05	0.08	0.13
3637553766872	363755	3766872	2.36	5.06	7.42	1.25	3.15	4.40	0.05	0.09	0.14
3637753766872	363775	3766872	2.42	4.88	7.30	1.29	3.13	4.42	0.06	0.09	0.15
3637953766872	363795	3766872	2.43	4.72	7.15	1.32	3.15	4.47	0.06	0.09	0.15
3638153766872	363815	3766872	2.41	4.63	7.04	1.33	3.09	4.43	0.06	0.10	0.16
3638353766872	363835	3766872	2.36	4.48	6.83	1.34	3.05	4.39	0.07	0.10	0.17
3638553766872	363855	3766872	2.30	4.26	6.56	1.33	3.06	4.38	0.07	0.10	0.17
3638753766872	363875	3766872	2.24	4.09	6.33	1.33	2.96	4.28	0.07	0.10	0.18
3638953766872	363895	3766872	2.15	3.99	6.14	1.34	2.91	4.24	0.08	0.11	0.18
3639153766872	363915	3766872	2.06	3.91	5.96	1.30	2.86	4.17	0.08	0.11	0.19

NO2 Impacts			169.49			124.41			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3639353766872	363935	3766872	1.95	3.81	5.76	1.28	2.83	4.11	0.08	0.11	0.19
3639553766872	363955	3766872	1.85	3.75	5.61	1.28	2.75	4.03	0.09	0.11	0.19
3630353766892	363035	3766892	0.88	2.14	3.02	0.42	1.03	1.44	0.01	0.01	0.02
3630553766892	363055	3766892	0.87	2.14	3.02	0.44	1.10	1.54	0.01	0.01	0.02
3630753766892	363075	3766892	0.90	2.23	3.13	0.47	1.19	1.66	0.01	0.01	0.02
3630953766892	363095	3766892	0.95	2.36	3.32	0.51	1.26	1.76	0.01	0.01	0.02
3631153766892	363115	3766892	1.00	2.49	3.49	0.52	1.31	1.83	0.01	0.01	0.02
3631353766892	363135	3766892	1.05	2.61	3.65	0.54	1.33	1.88	0.01	0.01	0.02
3631553766892	363155	3766892	1.08	2.70	3.79	0.54	1.35	1.89	0.01	0.01	0.02
3631753766892	363175	3766892	1.12	2.82	3.95	0.56	1.42	1.97	0.01	0.01	0.02
3631953766892	363195	3766892	1.17	2.89	4.06	0.58	1.51	2.08	0.01	0.01	0.02
3632153766892	363215	3766892	1.20	2.91	4.11	0.61	1.57	2.18	0.01	0.01	0.02
3632353766892	363235	3766892	1.21	2.91	4.12	0.64	1.60	2.25	0.01	0.01	0.03
3632553766892	363255	3766892	1.22	2.85	4.07	0.65	1.59	2.25	0.01	0.01	0.03
3632753766892	363275	3766892	1.21	2.82	4.02	0.67	1.66	2.33	0.01	0.02	0.03
3632953766892	363295	3766892	1.18	2.74	3.93	0.66	1.71	2.37	0.01	0.02	0.03
3633153766892	363315	3766892	1.17	2.72	3.89	0.70	1.77	2.46	0.01	0.02	0.03
3633353766892	363335	3766892	1.14	2.87	4.01	0.70	1.89	2.60	0.01	0.02	0.03
3633553766892	363355	3766892	1.13	3.05	4.19	0.73	1.88	2.60	0.01	0.02	0.03
3633753766892	363375	3766892	1.18	3.23	4.40	0.78	1.85	2.63	0.01	0.02	0.03
3633953766892	363395	3766892	1.25	3.46	4.72	0.79	1.82	2.61	0.02	0.02	0.04
3634153766892	363415	3766892	1.32	3.72	5.04	0.77	1.85	2.63	0.02	0.02	0.04
3634353766892	363435	3766892	1.39	3.90	5.29	0.77	2.05	2.81	0.02	0.02	0.04
3634553766892	363455	3766892	1.50	4.02	5.51	0.74	2.07	2.82	0.02	0.02	0.04
3634753766892	363475	3766892	1.60	4.03	5.62	0.79	2.14	2.93	0.02	0.03	0.04
3634953766892	363495	3766892	1.66	3.94	5.60	0.86	2.16	3.02	0.02	0.03	0.05
3635153766892	363515	3766892	1.71	3.82	5.53	0.86	2.20	3.06	0.02	0.03	0.05
3635353766892	363535	3766892	1.71	3.69	5.41	0.89	2.33	3.21	0.02	0.03	0.05
3635553766892	363555	3766892	1.67	3.68	5.36	0.90	2.38	3.27	0.02	0.04	0.06
3635753766892	363575	3766892	1.62	3.86	5.48	0.91	2.45	3.35	0.02	0.04	0.06
3635953766892	363595	3766892	1.56	4.24	5.81	0.97	2.58	3.55	0.03	0.04	0.07
3636153766892	363615	3766892	1.56	4.65	6.21	0.98	2.65	3.64	0.03	0.05	0.07

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636353766892	363635	3766892	1.55	4.87	6.43	0.99	2.77	3.76	0.03	0.05	0.08
3636553766892	363655	3766892	1.65	4.99	6.64	1.03	2.85	3.88	0.03	0.05	0.09
3636753766892	363675	3766892	1.75	5.14	6.89	1.08	2.77	3.85	0.04	0.06	0.09
3636953766892	363695	3766892	1.86	5.20	7.06	1.12	2.84	3.96	0.04	0.06	0.10
3637153766892	363715	3766892	2.00	5.16	7.16	1.16	2.92	4.08	0.04	0.07	0.11
3637353766892	363735	3766892	2.10	5.06	7.16	1.20	2.92	4.13	0.04	0.07	0.12
3637553766892	363755	3766892	2.20	4.87	7.08	1.18	2.96	4.13	0.05	0.08	0.12
3637753766892	363775	3766892	2.28	4.70	6.98	1.19	2.90	4.09	0.05	0.08	0.13
3637953766892	363795	3766892	2.31	4.52	6.83	1.23	2.92	4.15	0.05	0.08	0.14
3638153766892	363815	3766892	2.29	4.40	6.69	1.24	2.91	4.15	0.06	0.09	0.15
3638353766892	363835	3766892	2.26	4.29	6.55	1.25	2.83	4.08	0.06	0.09	0.15
3638553766892	363855	3766892	2.20	4.12	6.32	1.24	2.82	4.06	0.06	0.09	0.16
3638753766892	363875	3766892	2.15	3.93	6.08	1.23	2.81	4.04	0.07	0.09	0.16
3638953766892	363895	3766892	2.08	3.80	5.88	1.25	2.74	3.99	0.07	0.10	0.17
3639153766892	363915	3766892	1.98	3.70	5.68	1.24	2.69	3.92	0.07	0.10	0.17
3639353766892	363935	3766892	1.89	3.64	5.53	1.20	2.66	3.85	0.08	0.10	0.17
3639553766892	363955	3766892	1.79	3.54	5.33	1.20	2.63	3.83	0.08	0.10	0.18
3630353766912	363035	3766912	0.81	1.98	2.79	0.41	1.01	1.42	0.01	0.01	0.02
3630553766912	363055	3766912	0.84	2.04	2.88	0.44	1.08	1.52	0.01	0.01	0.02
3630753766912	363075	3766912	0.88	2.17	3.05	0.47	1.16	1.63	0.01	0.01	0.02
3630953766912	363095	3766912	0.92	2.28	3.21	0.48	1.20	1.68	0.01	0.01	0.02
3631153766912	363115	3766912	0.97	2.39	3.35	0.50	1.23	1.73	0.01	0.01	0.02
3631353766912	363135	3766912	1.00	2.47	3.47	0.51	1.22	1.73	0.01	0.01	0.02
3631553766912	363155	3766912	1.03	2.58	3.62	0.51	1.28	1.80	0.01	0.01	0.02
3631753766912	363175	3766912	1.08	2.67	3.75	0.53	1.37	1.90	0.01	0.01	0.02
3631953766912	363195	3766912	1.11	2.70	3.82	0.56	1.43	1.99	0.01	0.01	0.02
3632153766912	363215	3766912	1.13	2.71	3.84	0.59	1.46	2.05	0.01	0.01	0.02
3632353766912	363235	3766912	1.14	2.68	3.82	0.61	1.49	2.10	0.01	0.01	0.02
3632553766912	363255	3766912	1.14	2.63	3.77	0.61	1.49	2.10	0.01	0.01	0.02
3632753766912	363275	3766912	1.12	2.60	3.71	0.61	1.57	2.18	0.01	0.01	0.03
3632953766912	363295	3766912	1.11	2.54	3.64	0.63	1.60	2.22	0.01	0.01	0.03
3633153766912	363315	3766912	1.09	2.53	3.62	0.66	1.67	2.33	0.01	0.02	0.03

NO2 Impacts			169.49			124.41			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3633353766912	363335	3766912	1.06	2.71	3.78	0.67	1.75	2.42	0.01	0.02	0.03
3633553766912	363355	3766912	1.06	2.88	3.94	0.69	1.73	2.42	0.01	0.02	0.03
3633753766912	363375	3766912	1.12	3.03	4.16	0.73	1.70	2.43	0.01	0.02	0.03
3633953766912	363395	3766912	1.19	3.26	4.45	0.73	1.66	2.39	0.01	0.02	0.03
3634153766912	363415	3766912	1.25	3.49	4.75	0.71	1.73	2.45	0.01	0.02	0.03
3634353766912	363435	3766912	1.32	3.65	4.97	0.71	1.90	2.62	0.02	0.02	0.04
3634553766912	363455	3766912	1.42	3.77	5.19	0.70	1.93	2.63	0.02	0.02	0.04
3634753766912	363475	3766912	1.51	3.77	5.28	0.74	1.98	2.72	0.02	0.02	0.04
3634953766912	363495	3766912	1.57	3.67	5.24	0.81	2.00	2.80	0.02	0.03	0.04
3635153766912	363515	3766912	1.62	3.56	5.18	0.81	2.03	2.84	0.02	0.03	0.05
3635353766912	363535	3766912	1.61	3.44	5.05	0.83	2.17	2.99	0.02	0.03	0.05
3635553766912	363555	3766912	1.58	3.43	5.01	0.84	2.20	3.04	0.02	0.03	0.05
3635753766912	363575	3766912	1.52	3.55	5.08	0.85	2.23	3.07	0.02	0.03	0.06
3635953766912	363595	3766912	1.47	3.89	5.36	0.90	2.36	3.26	0.02	0.04	0.06
3636153766912	363615	3766912	1.46	4.29	5.75	0.92	2.44	3.36	0.03	0.04	0.07
3636353766912	363635	3766912	1.46	4.57	6.03	0.92	2.55	3.47	0.03	0.04	0.07
3636553766912	363655	3766912	1.54	4.72	6.26	0.96	2.65	3.61	0.03	0.05	0.08
3636753766912	363675	3766912	1.63	4.85	6.47	1.00	2.59	3.60	0.03	0.05	0.08
3636953766912	363695	3766912	1.74	4.95	6.69	1.03	2.60	3.64	0.03	0.06	0.09
3637153766912	363715	3766912	1.87	4.94	6.81	1.08	2.71	3.79	0.04	0.06	0.10
3637353766912	363735	3766912	1.98	4.84	6.82	1.13	2.72	3.84	0.04	0.06	0.10
3637553766912	363755	3766912	2.07	4.70	6.77	1.11	2.76	3.88	0.04	0.07	0.11
3637753766912	363775	3766912	2.14	4.51	6.65	1.11	2.71	3.82	0.05	0.07	0.12
3637953766912	363795	3766912	2.19	4.36	6.55	1.14	2.71	3.84	0.05	0.08	0.12
3638153766912	363815	3766912	2.18	4.19	6.37	1.16	2.72	3.88	0.05	0.08	0.13
3638353766912	363835	3766912	2.16	4.10	6.26	1.17	2.68	3.85	0.06	0.08	0.14
3638553766912	363855	3766912	2.11	3.98	6.09	1.18	2.64	3.82	0.06	0.08	0.14
3638753766912	363875	3766912	2.05	3.77	5.83	1.16	2.62	3.78	0.06	0.09	0.15
3638953766912	363895	3766912	2.01	3.61	5.62	1.16	2.58	3.74	0.06	0.09	0.15
3639153766912	363915	3766912	1.91	3.54	5.46	1.17	2.55	3.71	0.07	0.09	0.16
3639353766912	363935	3766912	1.83	3.46	5.29	1.15	2.48	3.64	0.07	0.09	0.16
3639553766912	363955	3766912	1.74	3.39	5.12	1.12	2.47	3.59	0.07	0.09	0.16

NO2 Impacts			169.49			124.41			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3630353766932	363035	3766932	0.78	1.88	2.65	0.40	0.99	1.39	0.01	0.01	0.02
3630553766932	363055	3766932	0.81	1.99	2.80	0.43	1.07	1.50	0.01	0.01	0.02
3630753766932	363075	3766932	0.86	2.10	2.95	0.45	1.09	1.54	0.01	0.01	0.02
3630953766932	363095	3766932	0.90	2.20	3.09	0.46	1.13	1.59	0.01	0.01	0.02
3631153766932	363115	3766932	0.93	2.27	3.20	0.47	1.13	1.60	0.01	0.01	0.02
3631353766932	363135	3766932	0.96	2.37	3.33	0.48	1.17	1.65	0.01	0.01	0.02
3631553766932	363155	3766932	1.00	2.46	3.46	0.49	1.23	1.72	0.01	0.01	0.02
3631753766932	363175	3766932	1.03	2.51	3.54	0.51	1.30	1.81	0.01	0.01	0.02
3631953766932	363195	3766932	1.06	2.52	3.58	0.53	1.35	1.89	0.01	0.01	0.02
3632153766932	363215	3766932	1.07	2.52	3.58	0.56	1.37	1.93	0.01	0.01	0.02
3632353766932	363235	3766932	1.07	2.47	3.54	0.57	1.36	1.93	0.01	0.01	0.02
3632553766932	363255	3766932	1.06	2.45	3.51	0.58	1.41	1.98	0.01	0.01	0.02
3632753766932	363275	3766932	1.04	2.39	3.44	0.57	1.46	2.04	0.01	0.01	0.02
3632953766932	363295	3766932	1.04	2.35	3.39	0.60	1.48	2.08	0.01	0.01	0.02
3633153766932	363315	3766932	1.01	2.40	3.41	0.62	1.59	2.21	0.01	0.01	0.03
3633353766932	363335	3766932	0.99	2.56	3.56	0.63	1.64	2.26	0.01	0.02	0.03
3633553766932	363355	3766932	1.01	2.72	3.73	0.66	1.62	2.27	0.01	0.02	0.03
3633753766932	363375	3766932	1.07	2.86	3.93	0.69	1.59	2.28	0.01	0.02	0.03
3633953766932	363395	3766932	1.13	3.07	4.21	0.68	1.54	2.21	0.01	0.02	0.03
3634153766932	363415	3766932	1.19	3.29	4.47	0.66	1.62	2.28	0.01	0.02	0.03
3634353766932	363435	3766932	1.26	3.43	4.69	0.65	1.78	2.43	0.01	0.02	0.03
3634553766932	363455	3766932	1.35	3.53	4.88	0.66	1.80	2.46	0.02	0.02	0.04
3634753766932	363475	3766932	1.43	3.53	4.95	0.70	1.83	2.54	0.02	0.02	0.04
3634953766932	363495	3766932	1.48	3.43	4.91	0.76	1.86	2.62	0.02	0.02	0.04
3635153766932	363515	3766932	1.52	3.33	4.85	0.76	1.89	2.64	0.02	0.02	0.04
3635353766932	363535	3766932	1.52	3.21	4.73	0.77	2.01	2.79	0.02	0.03	0.05
3635553766932	363555	3766932	1.48	3.20	4.69	0.79	2.04	2.83	0.02	0.03	0.05
3635753766932	363575	3766932	1.43	3.28	4.71	0.80	2.06	2.86	0.02	0.03	0.05
3635953766932	363595	3766932	1.38	3.55	4.93	0.85	2.16	3.01	0.02	0.03	0.06
3636153766932	363615	3766932	1.38	3.95	5.33	0.86	2.26	3.12	0.02	0.04	0.06
3636353766932	363635	3766932	1.37	4.26	5.63	0.86	2.37	3.23	0.03	0.04	0.07
3636553766932	363655	3766932	1.44	4.45	5.89	0.89	2.45	3.34	0.03	0.04	0.07

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636753766932	363675	3766932	1.52	4.58	6.10	0.92	2.45	3.37	0.03	0.05	0.08
3636953766932	363695	3766932	1.63	4.69	6.32	0.97	2.42	3.39	0.03	0.05	0.08
3637153766932	363715	3766932	1.76	4.71	6.47	1.01	2.49	3.49	0.03	0.05	0.09
3637353766932	363735	3766932	1.86	4.63	6.49	1.04	2.54	3.58	0.04	0.06	0.09
3637553766932	363755	3766932	1.94	4.51	6.45	1.05	2.55	3.60	0.04	0.06	0.10
3637753766932	363775	3766932	2.01	4.34	6.35	1.03	2.56	3.59	0.04	0.06	0.11
3637953766932	363795	3766932	2.07	4.19	6.26	1.06	2.53	3.58	0.04	0.07	0.11
3638153766932	363815	3766932	2.08	4.05	6.13	1.08	2.54	3.62	0.05	0.07	0.12
3638353766932	363835	3766932	2.07	3.92	5.98	1.10	2.53	3.63	0.05	0.07	0.12
3638553766932	363855	3766932	2.03	3.82	5.85	1.10	2.47	3.57	0.05	0.08	0.13
3638753766932	363875	3766932	1.98	3.66	5.64	1.09	2.47	3.56	0.06	0.08	0.13
3638953766932	363895	3766932	1.93	3.49	5.43	1.09	2.45	3.54	0.06	0.08	0.14
3639153766932	363915	3766932	1.85	3.37	5.22	1.10	2.38	3.48	0.06	0.08	0.14
3639353766932	363935	3766932	1.76	3.30	5.06	1.10	2.36	3.46	0.06	0.08	0.14
3639553766932	363955	3766932	1.68	3.23	4.92	1.06	2.31	3.37	0.06	0.08	0.15
3635633766358	363563	3766358	52.99	111.42	164.41	39.07	80.59	119.66	3.34	5.80	9.14
3635733766358	363573	3766358	60.49	93.81	154.30	41.14	69.73	110.88	4.05	4.48	8.53
3635533766368	363553	3766368	39.54	119.74	159.28	27.36	84.96	112.32	1.92	6.52	8.44
3635633766368	363563	3766368	41.31	105.13	146.44	30.41	75.92	106.33	2.36	5.41	7.77
3635733766368	363573	3766368	47.29	90.07	137.35	32.32	65.37	97.69	2.84	4.33	7.17
3635833766368	363583	3766368	50.27	74.62	124.89	32.24	55.98	88.22	3.23	3.41	6.64
3635533766378	363553	3766378	31.79	111.37	143.16	21.78	78.28	100.07	1.44	5.83	7.27
3635633766378	363563	3766378	32.88	95.85	128.73	24.26	69.22	93.49	1.73	4.91	6.64
3635733766378	363573	3766378	37.50	83.98	121.48	25.56	60.01	85.57	2.06	4.06	6.12
3635833766378	363583	3766378	40.88	71.90	112.78	25.62	52.37	78.00	2.37	3.31	5.68
3635933766378	363593	3766378	41.49	60.92	102.41	26.21	44.82	71.03	2.61	2.68	5.29
3635633766388	363563	3766388	26.81	88.04	114.84	19.86	62.94	82.80	1.31	4.42	5.73
3635733766388	363573	3766388	30.18	77.26	107.44	20.75	55.37	76.12	1.55	3.74	5.29
3635833766388	363583	3766388	33.48	67.87	101.36	21.15	48.77	69.91	1.79	3.14	4.93
3635733766398	363573	3766398	24.73	70.78	95.51	17.21	51.21	68.42	1.19	3.42	4.62
3636493766397	363649	3766397	20.07	27.83	47.90	16.02	20.65	36.66	1.78	1.01	2.79
3636593766397	363659	3766397	18.96	24.64	43.60	14.89	18.33	33.21	1.69	0.87	2.56

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636393766407	363639	3766407	20.73	31.39	52.12	14.73	22.91	37.64	1.55	1.21	2.77
3636493766407	363649	3766407	18.62	28.04	46.66	14.17	20.56	34.73	1.53	1.05	2.58
3636593766407	363659	3766407	16.93	25.07	42.00	13.57	18.43	32.00	1.49	0.91	2.39
3636693766407	363669	3766407	16.29	22.48	38.77	12.76	16.63	29.39	1.42	0.79	2.21
3636293766417	363629	3766417	20.67	34.54	55.21	13.13	24.85	37.98	1.29	1.39	2.68
3636393766417	363639	3766417	19.11	31.10	50.22	12.99	22.24	35.23	1.31	1.22	2.53
3636493766417	363649	3766417	17.53	28.03	45.56	12.62	20.09	32.71	1.32	1.07	2.39
3636593766417	363659	3766417	15.77	25.39	41.17	12.31	18.40	30.70	1.30	0.94	2.24
3636693766417	363669	3766417	14.45	22.78	37.24	11.67	16.70	28.37	1.26	0.82	2.08
3636793766417	363679	3766417	13.99	20.52	34.51	10.91	15.03	25.94	1.21	0.72	1.93
3636893766417	363689	3766417	13.65	18.52	32.16	10.34	13.70	24.04	1.15	0.64	1.79
3636993766417	363699	3766417	13.28	16.78	30.06	9.82	12.48	22.30	1.09	0.57	1.66
3636393766427	363639	3766427	17.63	30.33	47.96	11.47	21.86	33.33	1.12	1.21	2.33
3636493766427	363649	3766427	16.39	27.71	44.10	11.42	20.00	31.42	1.14	1.08	2.22
3636593766427	363659	3766427	14.93	25.18	40.11	10.92	18.03	28.95	1.14	0.96	2.10
3636693766427	363669	3766427	13.35	22.85	36.20	10.64	16.36	27.00	1.12	0.85	1.97
3636793766427	363679	3766427	12.45	20.76	33.21	10.07	14.94	25.01	1.09	0.75	1.84
3636893766427	363689	3766427	12.18	18.82	31.00	9.47	13.83	23.30	1.05	0.67	1.72
3636993766427	363699	3766427	11.96	17.16	29.13	9.06	12.53	21.58	1.01	0.60	1.61
3637093766427	363709	3766427	11.54	15.58	27.12	8.57	11.49	20.06	0.97	0.54	1.51
3636493766437	363649	3766437	15.19	26.79	41.97	10.12	19.47	29.60	1.00	1.08	2.08
3636593766437	363659	3766437	14.03	24.61	38.64	9.89	17.85	27.74	1.01	0.98	1.99
3636693766437	363669	3766437	12.71	22.54	35.25	9.51	16.16	25.67	1.02	0.88	1.90
3636793766437	363679	3766437	11.54	20.65	32.19	9.27	14.79	24.06	1.00	0.79	1.79
3636893766437	363689	3766437	10.88	18.95	29.82	8.74	13.49	22.23	0.97	0.71	1.68
3636993766437	363699	3766437	10.68	17.36	28.04	8.26	12.47	20.74	0.94	0.63	1.57
3636593766447	363659	3766447	13.04	23.66	36.70	8.88	17.30	26.18	0.91	1.00	1.91
3636693766447	363669	3766447	12.06	21.91	33.98	8.57	15.93	24.50	0.93	0.92	1.85
3636793766447	363679	3766447	10.90	20.24	31.14	8.29	14.57	22.87	0.93	0.83	1.76
3636693766457	363669	3766457	11.27	21.03	32.30	7.83	15.40	23.23	0.85	0.93	1.78
3636793766457	363679	3766457	10.39	19.59	29.97	7.51	14.26	21.77	0.86	0.86	1.72
3635963766324	363596	3766324	102.36	52.07	154.43	72.92	31.00	103.92	11.10	1.17	12.27

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636063766324	363606	3766324	89.81	43.03	132.84	66.10	25.81	91.91	9.39	0.90	10.30
3636163766324	363616	3766324	78.41	36.12	114.52	56.46	21.65	78.11	7.61	0.72	8.33
3635863766334	363586	3766334	93.44	65.78	159.22	68.67	45.63	114.30	9.90	2.11	12.01
3635963766334	363596	3766334	87.38	53.48	140.86	63.89	36.74	100.62	9.02	1.54	10.56
3636063766334	363606	3766334	77.76	44.56	122.32	57.37	30.15	87.52	7.90	1.17	9.07
3636163766334	363616	3766334	68.20	37.78	105.98	50.73	25.20	75.93	6.70	0.91	7.61
3636263766334	363626	3766334	59.37	32.46	91.84	43.10	21.30	64.40	5.51	0.73	6.23
3635863766344	363586	3766344	81.42	69.97	151.39	56.22	51.40	107.62	7.34	2.64	9.98
3635963766344	363596	3766344	72.02	56.70	128.72	53.11	40.89	94.00	7.00	1.93	8.93
3636063766344	363606	3766344	65.87	47.19	113.06	48.61	33.45	82.05	6.41	1.46	7.86
3636163766344	363616	3766344	58.10	39.82	97.91	43.17	27.76	70.93	5.65	1.13	6.77
3636263766344	363626	3766344	52.01	34.07	86.08	38.38	23.47	61.85	4.86	0.89	5.76
3635863766354	363586	3766354	68.67	72.25	140.92	45.82	53.19	99.01	5.27	3.02	8.29
3635963766354	363596	3766354	62.61	58.07	120.68	43.03	42.98	86.01	5.29	2.25	7.54
3636063766354	363606	3766354	54.51	48.29	102.80	40.66	35.23	75.89	5.05	1.71	6.76
3636163766354	363616	3766354	49.14	41.07	90.21	36.77	29.47	66.24	4.64	1.34	5.97
3635963766364	363596	3766364	53.12	59.58	112.70	34.75	44.23	78.98	3.95	2.44	6.39
3636063766364	363606	3766364	47.17	49.35	96.52	32.75	37.06	69.81	3.93	1.91	5.83
363601.113766033.22	363601.1	3766033	5.72	7.10	12.82	3.55	3.89	7.44	0.11	0.05	0.17
3634953766212	363495	3766212	23.40	21.87	45.27	12.41	15.78	28.19	0.90	0.41	1.31
3635153766212	363515	3766212	25.18	23.37	48.54	13.69	15.53	29.22	1.12	0.41	1.53
3635353766212	363535	3766212	24.69	22.88	47.57	15.47	14.35	29.82	1.30	0.37	1.67
3634753766232	363475	3766232	23.63	22.76	46.39	13.33	17.64	30.96	0.89	0.53	1.43
3634953766232	363495	3766232	30.20	25.01	55.21	15.08	19.04	34.11	1.22	0.57	1.79
3635153766232	363515	3766232	36.62	28.22	64.84	18.16	18.69	36.85	1.67	0.58	2.25
3635353766232	363535	3766232	39.63	29.07	68.70	22.82	17.93	40.75	2.22	0.54	2.76
3634753766252	363475	3766252	26.70	28.77	55.47	15.18	20.79	35.97	1.09	0.76	1.84
3634953766252	363495	3766252	36.43	31.17	67.59	18.93	22.69	41.62	1.61	0.84	2.45
3635153766252	363515	3766252	49.08	35.81	84.89	25.04	23.64	48.67	2.47	0.87	3.33
3635353766252	363535	3766252	61.67	38.58	100.25	33.68	23.50	57.18	3.75	0.80	4.55
3634753766272	363475	3766272	28.63	40.76	69.40	16.91	25.68	42.59	1.24	1.11	2.35
3634953766272	363495	3766272	41.40	41.85	83.26	23.46	29.91	53.38	2.02	1.32	3.33

NO2 Impacts					169.49			124.41			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3635153766272	363515	3766272	59.27	48.32	107.59	34.49	33.55	68.04	3.47	1.42	4.89
3633953766312	363395	3766312	12.72	32.32	45.04	7.96	18.28	26.23	0.34	0.66	1.00
3634153766312	363415	3766312	14.62	40.62	55.24	9.34	22.25	31.59	0.43	0.90	1.34
3633953766332	363395	3766332	12.69	34.91	47.60	7.55	20.21	27.76	0.31	0.76	1.07
3634153766332	363415	3766332	14.71	46.07	60.78	8.96	26.49	35.45	0.40	1.10	1.50
3634353766332	363435	3766332	18.88	59.71	78.59	10.61	35.62	46.23	0.51	1.67	2.18
3633953766352	363395	3766352	12.23	38.45	50.68	6.90	22.23	29.12	0.28	0.83	1.11
3634153766352	363415	3766352	15.15	51.40	66.55	7.99	31.00	38.99	0.35	1.29	1.64
3634353766352	363435	3766352	18.92	71.07	89.98	9.44	45.75	55.19	0.45	2.17	2.61
3634553766352	363455	3766352	24.58	91.76	116.33	11.33	65.93	77.26	0.58	3.78	4.36
3633953766372	363395	3766372	12.00	39.73	51.73	6.15	23.15	29.30	0.24	0.84	1.08
3634153766372	363415	3766372	14.15	57.18	71.34	7.02	34.39	41.41	0.30	1.39	1.68
3634353766372	363435	3766372	17.04	84.30	101.34	8.04	55.04	63.08	0.37	2.56	2.93
3634553766372	363455	3766372	20.90	125.52	146.42	9.83	82.43	92.26	0.45	4.67	5.12
3633953766392	363395	3766392	10.93	47.88	58.80	5.38	25.04	30.42	0.19	0.77	0.96
3634153766392	363415	3766392	12.76	71.40	84.16	6.04	37.14	43.18	0.24	1.27	1.51
3633953766412	363395	3766412	9.85	51.35	61.20	4.69	24.09	28.78	0.15	0.59	0.74
3634153766412	363415	3766412	10.90	72.99	83.89	5.06	34.71	39.76	0.18	0.94	1.13
3634353766412	363435	3766412	11.82	101.82	113.64	5.87	52.87	58.74	0.22	1.65	1.88
3632753766452	363275	3766452	4.20	13.35	17.56	1.72	5.79	7.51	0.06	0.12	0.18
3632953766452	363295	3766452	4.68	15.61	20.29	1.84	6.84	8.67	0.06	0.12	0.18
3632553766472	363255	3766472	3.66	11.23	14.89	1.65	5.08	6.73	0.05	0.10	0.15
3632753766472	363275	3766472	4.03	13.03	17.07	1.68	5.62	7.30	0.06	0.11	0.17
3632953766472	363295	3766472	4.45	15.21	19.66	1.86	6.32	8.18	0.06	0.13	0.19
3632753766492	363275	3766492	3.84	12.56	16.39	1.74	5.81	7.55	0.06	0.10	0.16
3632953766492	363295	3766492	4.11	14.30	18.42	1.90	6.66	8.56	0.06	0.12	0.18
3635583766356	363558	3766356	53.40	116.08	169.49	39.85	84.56	124.41	3.22	6.45	9.67
3635633766356	363563	3766356	55.79	111.72	167.51	41.38	80.80	122.18	3.60	5.83	9.44
3635683766356	363568	3766356	60.35	103.57	163.93	42.78	75.60	118.38	4.00	5.15	9.15
3635733766356	363573	3766356	63.66	94.48	158.14	43.23	70.38	113.61	4.36	4.48	8.84
3635783766356	363578	3766356	65.35	85.53	150.88	43.23	63.82	107.04	4.65	3.86	8.51
3635583766361	363558	3766361	47.06	116.36	163.42	34.72	84.19	118.91	2.69	6.33	9.02

NO2 Impacts 169.49 124.41 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3635633766361	363563	3766361	49.08	110.19	159.27	36.01	79.60	115.61	3.00	5.71	8.71
3635683766361	363568	3766361	52.74	102.13	154.87	37.37	74.15	111.52	3.32	5.07	8.39
3635733766361	363573	3766361	56.10	92.84	148.95	38.14	68.49	106.63	3.63	4.46	8.08
3635783766361	363578	3766361	58.13	84.18	142.31	37.91	63.05	100.96	3.88	3.89	7.77
3635583766366	363558	3766366	41.65	113.31	154.97	30.57	81.76	112.34	2.27	6.09	8.36
3635633766366	363563	3766366	43.36	106.79	150.15	31.85	77.13	108.98	2.52	5.50	8.03
3635683766366	363568	3766366	46.24	99.28	145.52	32.64	71.80	104.43	2.78	4.93	7.71
3635733766366	363573	3766366	49.61	91.04	140.65	33.75	66.23	99.98	3.04	4.38	7.41
3635783766366	363578	3766366	51.60	82.67	134.27	33.66	61.18	94.83	3.26	3.87	7.13
3635583766371	363558	3766371	37.14	109.81	146.95	26.97	78.93	105.90	1.94	5.79	7.73
3635633766371	363563	3766371	38.49	102.42	140.91	28.35	74.04	102.39	2.14	5.26	7.41
3635683766371	363568	3766371	40.78	95.62	136.40	28.96	68.40	97.36	2.36	4.75	7.10
3635733766371	363573	3766371	44.04	88.40	132.45	30.14	63.63	93.77	2.57	4.26	6.83
3635783766371	363578	3766371	46.04	81.06	127.10	30.22	59.20	89.42	2.77	3.80	6.57
3635583766376	363558	3766376	33.32	105.51	138.83	24.01	75.50	99.51	1.67	5.49	7.15
3635633766376	363563	3766376	34.35	97.72	132.08	25.34	70.54	95.88	1.84	5.01	6.85
3635683766376	363568	3766376	36.22	91.60	127.82	25.77	65.62	91.39	2.01	4.55	6.56
3635733766376	363573	3766376	39.24	85.29	124.53	26.80	61.05	87.86	2.19	4.12	6.31
3635783766376	363578	3766376	41.26	78.90	120.15	27.19	57.20	84.39	2.36	3.71	6.07
363506.613766189.42	363506.6	3766189	16.62	19.39	36.00	9.95	13.06	23.01	0.68	0.29	0.97
363232.513766478.78	363232.5	3766479	3.32	9.67	12.99	1.70	5.11	6.81	0.05	0.08	0.13
363460.073766689.63	363460.1	3766690	2.34	8.15	10.48	1.66	5.16	6.82	0.04	0.08	0.12
363600.493766539.82	363600.5	3766540	5.51	17.95	23.46	3.65	11.62	15.28	0.19	0.59	0.78
363547.583766493.41	363547.6	3766493	6.98	32.30	39.27	4.26	20.35	24.61	0.18	0.94	1.12
363613.563766423.25	363613.6	3766423	20.71	39.08	59.78	12.34	28.40	40.74	1.06	1.66	2.72
363648.953766386.66	363649	3766387	22.83	27.23	50.06	17.85	20.77	38.62	2.07	0.96	3.02
363669.743766407.5	363669.7	3766408	16.17	22.33	38.50	12.65	16.50	29.15	1.41	0.78	2.20
363704.523766373.69	363704.5	3766374	16.85	15.25	32.10	12.25	10.74	22.98	1.33	0.36	1.69

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3630353765932	363035	3765932	11.90	13.76	4.64	4.89
3630553765932	363055	3765932	13.29	13.78	4.96	5.28
3630753765932	363075	3765932	14.67	13.55	5.28	5.68
3630953765932	363095	3765932	15.98	13.08	5.57	6.07
3631153765932	363115	3765932	17.15	12.36	5.83	6.43
3631353765932	363135	3765932	18.10	11.40	6.04	6.75
3631553765932	363155	3765932	18.78	10.39	6.50	7.02
3631753765932	363175	3765932	19.06	10.40	7.15	7.23
3631953765932	363195	3765932	18.93	10.99	7.80	7.35
3632153765932	363215	3765932	18.32	11.48	8.43	7.37
3632353765932	363235	3765932	17.22	12.48	9.03	7.28
3632553765932	363255	3765932	15.69	13.67	9.56	7.07
3632753765932	363275	3765932	14.37	14.61	9.97	6.74
3632953765932	363295	3765932	15.00	15.20	10.25	7.12
3633153765932	363315	3765932	15.90	15.37	10.36	7.65
3633353765932	363335	3765932	17.19	15.07	10.25	7.98
3633553765932	363355	3765932	19.07	14.27	9.93	8.06
3633753765932	363375	3765932	20.45	13.02	9.38	7.86
3633953765932	363395	3765932	21.14	11.41	10.16	7.40
3634153765932	363415	3765932	21.00	11.59	10.81	6.70
3634353765932	363435	3765932	19.98	13.22	11.06	6.40
3634553765932	363455	3765932	18.06	14.67	10.78	6.50
3634753765932	363475	3765932	15.46	15.95	10.01	6.98
3634953765932	363495	3765932	17.17	18.12	8.83	7.59
3635153765932	363515	3765932	19.57	19.58	8.95	8.02
3635353765932	363535	3765932	21.46	20.13	9.19	8.22
3635553765932	363555	3765932	24.60	20.22	10.11	8.55
3635753765932	363575	3765932	26.75	20.46	10.71	8.69
3635953765932	363595	3765932	27.27	19.81	11.35	8.55
3636153765932	363615	3765932	27.90	18.36	11.81	8.25
3636353765932	363635	3765932	27.46	16.31	11.76	8.17
3636553765932	363655	3765932	25.56	13.90	11.22	7.86

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636753765932	363675	3765932	22.56	14.71	11.06	7.36
3636953765932	363695	3765932	18.91	15.43	10.56	6.73
3637153765932	363715	3765932	20.33	15.62	9.75	6.00
3637353765932	363735	3765932	21.00	15.29	8.71	5.23
3637553765932	363755	3765932	20.76	14.52	7.56	4.74
3637753765932	363775	3765932	19.74	13.40	6.57	4.42
3637953765932	363795	3765932	18.11	12.05	6.08	4.08
3638153765932	363815	3765932	16.08	10.58	5.54	3.72
3638353765932	363835	3765932	13.87	9.09	4.98	3.36
3638553765932	363855	3765932	11.65	8.08	4.42	3.01
3638753765932	363875	3765932	11.23	8.25	3.88	2.67
3638953765932	363895	3765932	11.27	8.28	3.37	2.36
3639153765932	363915	3765932	11.12	8.20	2.91	2.06
3639353765932	363935	3765932	10.78	8.00	2.78	1.97
3639553765932	363955	3765932	10.30	7.73	2.67	1.90
3630353765952	363035	3765952	10.98	14.61	4.74	4.89
3630553765952	363055	3765952	12.51	14.93	5.01	5.34
3630753765952	363075	3765952	14.09	14.99	5.39	5.79
3630953765952	363095	3765952	15.69	14.78	5.77	6.24
3631153765952	363115	3765952	17.23	14.27	6.12	6.68
3631353765952	363135	3765952	18.63	13.48	6.43	7.09
3631553765952	363155	3765952	19.80	12.42	6.69	7.46
3631753765952	363175	3765952	20.65	11.36	7.20	7.76
3631953765952	363195	3765952	21.05	11.48	7.95	7.98
3632153765952	363215	3765952	20.96	12.19	8.71	8.09
3632353765952	363235	3765952	20.32	12.68	9.45	8.08
3632553765952	363255	3765952	19.08	14.13	10.15	7.95
3632753765952	363275	3765952	17.32	15.36	10.75	7.67
3632953765952	363295	3765952	15.97	16.26	11.22	7.39
3633153765952	363315	3765952	16.98	16.71	11.51	8.07
3633353765952	363335	3765952	17.91	16.63	11.58	8.56
3633553765952	363355	3765952	19.92	15.98	11.38	8.77

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3633753765952	363375	3765952	21.86	14.78	10.91	8.66
3633953765952	363395	3765952	23.12	13.11	10.74	8.25
3634153765952	363415	3765952	23.46	12.37	11.70	7.55
3634353765952	363435	3765952	22.74	14.25	12.19	6.99
3634553765952	363455	3765952	20.90	15.92	12.08	7.13
3634753765952	363475	3765952	18.18	17.26	11.40	7.55
3634953765952	363495	3765952	18.66	19.71	10.16	8.24
3635153765952	363515	3765952	21.49	21.34	9.96	8.71
3635353765952	363535	3765952	23.74	21.92	10.08	8.95
3635553765952	363555	3765952	27.18	22.18	11.12	9.39
3635753765952	363575	3765952	29.62	22.31	11.81	9.50
3635953765952	363595	3765952	30.11	21.41	12.69	9.29
3636153765952	363615	3765952	31.00	19.61	13.14	9.02
3636353765952	363635	3765952	30.20	17.17	12.99	8.85
3636553765952	363655	3765952	27.71	15.35	12.43	8.43
3636753765952	363675	3765952	24.01	16.50	12.16	7.80
3636953765952	363695	3765952	21.67	17.04	11.44	7.03
3637153765952	363715	3765952	23.03	16.95	10.38	6.17
3637353765952	363735	3765952	23.28	16.29	9.11	5.36
3637553765952	363755	3765952	22.50	15.18	7.74	5.01
3637753765952	363775	3765952	20.88	13.74	7.03	4.63
3637953765952	363795	3765952	18.68	12.11	6.41	4.22
3638153765952	363815	3765952	16.18	10.42	5.75	3.81
3638353765952	363835	3765952	13.60	8.85	5.09	3.40
3638553765952	363855	3765952	12.51	9.05	4.46	3.01
3638753765952	363875	3765952	12.57	9.10	3.86	2.64
3638953765952	363895	3765952	12.39	9.00	3.31	2.30
3639153765952	363915	3765952	11.99	8.77	3.15	2.19
3639353765952	363935	3765952	11.43	8.45	3.01	2.11
3639553765952	363955	3765952	10.74	8.05	2.87	2.03
3630353765972	363035	3765972	9.84	15.21	4.90	5.13
3630553765972	363055	3765972	11.44	15.85	5.19	5.34

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3630753765972	363075	3765972	13.16	16.26	5.48	5.85
3630953765972	363095	3765972	14.96	16.36	5.87	6.37
3631153765972	363115	3765972	16.81	16.17	6.31	6.89
3631353765972	363135	3765972	18.62	15.63	6.74	7.39
3631553765972	363155	3765972	20.29	14.75	7.13	7.86
3631753765972	363175	3765972	21.73	13.56	7.45	8.28
3631953765972	363195	3765972	22.79	12.48	8.00	8.61
3632153765972	363215	3765972	23.37	12.82	8.89	8.84
3632353765972	363235	3765972	23.31	13.56	9.79	8.95
3632553765972	363255	3765972	22.61	14.46	10.67	8.90
3632753765972	363275	3765972	21.27	16.04	11.48	8.69
3632953765972	363295	3765972	19.22	17.28	12.18	8.32
3633153765972	363315	3765972	17.90	18.08	12.70	8.48
3633353765972	363335	3765972	19.33	18.30	13.00	9.14
3633553765972	363355	3765972	20.54	17.87	13.00	9.51
3633753765972	363375	3765972	23.15	16.77	12.68	9.54
3633953765972	363395	3765972	25.11	15.09	12.00	9.21
3634153765972	363415	3765972	26.08	13.22	12.57	8.52
3634353765972	363435	3765972	25.82	15.38	13.39	7.65
3634553765972	363455	3765972	24.24	17.32	13.55	7.86
3634753765972	363475	3765972	21.44	18.86	13.00	8.19
3634953765972	363495	3765972	20.32	21.52	11.75	8.97
3635153765972	363515	3765972	23.70	23.35	11.14	9.50
3635353765972	363535	3765972	26.41	23.95	11.33	9.90
3635553765972	363555	3765972	30.24	24.43	12.31	10.36
3635753765972	363575	3765972	33.02	24.40	13.27	10.43
3635953765972	363595	3765972	33.61	23.18	14.26	10.10
3636153765972	363615	3765972	34.60	20.95	14.71	9.89
3636353765972	363635	3765972	33.31	18.05	14.39	9.60
3636553765972	363655	3765972	30.05	17.47	13.85	9.03
3636753765972	363675	3765972	25.49	18.47	13.37	8.24
3636953765972	363695	3765972	25.00	18.73	12.37	7.31

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637153765972	363715	3765972	25.98	18.28	11.01	6.31
3637353765972	363735	3765972	25.64	17.22	9.46	5.70
3637553765972	363755	3765972	24.15	15.71	8.17	5.27
3637753765972	363775	3765972	21.82	13.92	7.47	4.81
3637953765972	363795	3765972	19.00	12.01	6.70	4.34
3638153765972	363815	3765972	16.01	10.12	5.92	3.86
3638353765972	363835	3765972	14.02	9.98	5.16	3.41
3638553765972	363855	3765972	14.12	10.04	4.45	2.98
3638753765972	363875	3765972	13.89	9.92	3.78	2.59
3638953765972	363895	3765972	13.41	9.66	3.59	2.45
3639153765972	363915	3765972	12.73	9.28	3.42	2.36
3639353765972	363935	3765972	11.92	8.81	3.25	2.26
3639553765972	363955	3765972	11.02	8.28	3.08	2.17
3630353765992	363035	3765992	11.21	15.47	5.22	5.41
3630553765992	363055	3765992	10.96	16.46	5.41	5.63
3630753765992	363075	3765992	11.89	17.24	5.69	5.85
3630953765992	363095	3765992	13.82	17.75	6.04	6.44
3631153765992	363115	3765992	15.88	17.95	6.41	7.04
3631353765992	363135	3765992	18.02	17.77	6.94	7.64
3631553765992	363155	3765992	20.16	17.19	7.45	8.22
3631753765992	363175	3765992	22.17	16.21	7.93	8.76
3631953765992	363195	3765992	23.93	14.87	8.34	9.23
3632153765992	363215	3765992	25.28	13.76	8.95	9.61
3632353765992	363235	3765992	26.00	14.37	10.00	9.85
3632553765992	363255	3765992	26.17	15.14	11.07	9.93
3632753765992	363275	3765992	25.45	16.59	12.11	9.83
3632953765992	363295	3765992	23.86	18.24	13.08	9.53
3633153765992	363315	3765992	21.44	19.45	13.90	9.03
3633353765992	363335	3765992	20.58	20.05	14.48	9.71
3633553765992	363355	3765992	22.14	19.93	14.77	10.30
3633753765992	363375	3765992	24.22	19.02	14.67	10.50
3633953765992	363395	3765992	27.00	17.37	14.15	10.28

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3634153765992	363415	3765992	28.81	15.09	13.42	9.63
3634353765992	363435	3765992	29.25	16.64	14.66	8.59
3634553765992	363455	3765992	28.09	18.91	15.19	8.69
3634753765992	363475	3765992	25.35	20.73	14.86	8.93
3634953765992	363495	3765992	22.18	23.59	13.64	9.81
3635153765992	363515	3765992	26.24	25.67	12.52	10.40
3635353765992	363535	3765992	29.54	26.33	12.85	11.00
3635553765992	363555	3765992	33.81	27.01	13.70	11.48
3635753765992	363575	3765992	37.07	26.77	15.03	11.49
3635953765992	363595	3765992	38.03	25.13	16.16	11.02
3636153765992	363615	3765992	38.82	22.38	16.54	10.86
3636353765992	363635	3765992	36.84	18.93	16.00	10.42
3636553765992	363655	3765992	32.60	19.85	15.49	9.67
3636753765992	363675	3765992	26.97	20.61	14.70	8.68
3636953765992	363695	3765992	28.78	20.49	13.35	7.57
3637153765992	363715	3765992	29.16	19.57	11.62	6.52
3637353765992	363735	3765992	28.00	18.03	9.74	6.05
3637553765992	363755	3765992	25.63	16.08	8.78	5.52
3637753765992	363775	3765992	22.48	13.93	7.88	4.97
3637953765992	363795	3765992	18.99	11.74	6.95	4.42
3638153765992	363815	3765992	15.82	11.05	6.03	3.89
3638353765992	363835	3765992	15.95	11.13	5.16	3.39
3638553765992	363855	3765992	15.69	11.00	4.37	2.92
3638753765992	363875	3765992	15.11	10.69	4.12	2.76
3638953765992	363895	3765992	14.28	10.23	3.91	2.65
3639153765992	363915	3765992	13.29	9.68	3.70	2.53
3639353765992	363935	3765992	12.21	9.06	3.48	2.42
3639553765992	363955	3765992	11.08	8.39	3.27	2.30
3630353766012	363035	3766012	12.96	15.36	5.56	5.62
3630553766012	363055	3766012	12.90	16.68	5.81	5.93
3630753766012	363075	3766012	12.73	17.86	6.06	6.20
3630953766012	363095	3766012	12.42	18.82	6.30	6.44

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3631153766012	363115	3766012	14.49	19.47	6.68	7.12
3631353766012	363135	3766012	16.85	19.75	7.11	7.82
3631553766012	363155	3766012	19.33	19.59	7.64	8.52
3631753766012	363175	3766012	21.85	18.98	8.27	9.20
3631953766012	363195	3766012	24.30	17.90	8.87	9.82
3632153766012	363215	3766012	26.48	16.38	9.39	10.36
3632353766012	363235	3766012	28.21	15.25	10.06	10.77
3632553766012	363255	3766012	29.31	16.18	11.32	11.02
3632753766012	363275	3766012	29.57	16.99	12.61	11.07
3632953766012	363295	3766012	28.80	19.08	13.87	10.89
3633153766012	363315	3766012	26.93	20.77	15.03	10.47
3633353766012	363335	3766012	24.06	21.86	15.99	10.27
3633553766012	363355	3766012	23.85	22.16	16.64	11.10
3633753766012	363375	3766012	25.52	21.54	16.89	11.53
3633953766012	363395	3766012	28.71	20.00	16.63	11.48
3634153766012	363415	3766012	31.57	17.64	15.82	10.90
3634353766012	363435	3766012	32.99	18.04	15.96	9.85
3634553766012	363455	3766012	32.53	20.71	17.00	9.65
3634753766012	363475	3766012	30.03	22.87	17.01	9.81
3634953766012	363495	3766012	25.72	25.98	15.90	10.77
3635153766012	363515	3766012	29.19	28.38	14.16	11.44
3635353766012	363535	3766012	33.26	29.05	14.66	12.28
3635553766012	363555	3766012	38.08	29.99	15.35	12.77
3635753766012	363575	3766012	41.87	29.45	17.14	12.69
3635953766012	363595	3766012	43.33	27.29	18.43	12.14
3636153766012	363615	3766012	43.80	23.89	18.73	11.94
3636353766012	363635	3766012	40.87	21.06	17.86	11.31
3636553766012	363655	3766012	35.33	22.51	17.36	10.32
3636753766012	363675	3766012	31.47	22.89	16.16	9.10
3636953766012	363695	3766012	33.02	22.25	14.34	7.78
3637153766012	363715	3766012	32.49	20.76	12.17	6.98
3637353766012	363735	3766012	30.24	18.67	10.42	6.39

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637553766012	363755	3766012	26.80	16.24	9.37	5.75
3637753766012	363775	3766012	22.74	13.71	8.25	5.10
3637953766012	363795	3766012	18.58	12.31	7.13	4.47
3638153766012	363815	3766012	18.18	12.41	6.07	3.87
3638353766012	363835	3766012	17.86	12.25	5.09	3.32
3638553766012	363855	3766012	17.14	11.88	4.76	3.12
3638753766012	363875	3766012	16.12	11.34	4.50	2.98
3638953766012	363895	3766012	14.91	10.69	4.23	2.85
3639153766012	363915	3766012	13.60	9.95	3.97	2.71
3639353766012	363935	3766012	12.25	9.17	3.71	2.57
3639553766012	363955	3766012	11.21	8.37	3.46	2.44
3630353766032	363035	3766032	14.55	14.85	5.86	5.76
3630553766032	363055	3766032	14.75	16.47	6.17	6.16
3630753766032	363075	3766032	14.83	18.03	6.48	6.53
3630953766032	363095	3766032	14.78	19.44	6.79	6.86
3631153766032	363115	3766032	14.57	20.60	7.11	7.13
3631353766032	363135	3766032	15.15	21.42	7.42	7.91
3631553766032	363155	3766032	17.85	21.82	7.94	8.73
3631753766032	363175	3766032	20.75	21.72	8.47	9.55
3631953766032	363195	3766032	23.76	21.08	9.23	10.34
3632153766032	363215	3766032	26.72	19.87	9.97	11.07
3632353766032	363235	3766032	29.45	18.14	10.63	11.69
3632553766032	363255	3766032	31.69	17.09	11.39	12.14
3632753766032	363275	3766032	33.17	18.31	12.92	12.39
3632953766032	363295	3766032	33.62	19.74	14.50	12.39
3633153766032	363315	3766032	32.82	22.00	16.04	12.10
3633353766032	363335	3766032	30.67	23.68	17.44	11.51
3633553766032	363355	3766032	27.16	24.51	18.58	11.90
3633753766032	363375	3766032	27.89	24.33	19.30	12.63
3633953766032	363395	3766032	30.07	23.02	19.45	12.80
3634153766032	363415	3766032	34.24	20.67	18.93	12.37
3634353766032	363435	3766032	36.97	19.60	17.68	11.33

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3634553766032	363455	3766032	37.56	22.77	18.94	10.76
3634753766032	363475	3766032	35.61	25.37	19.47	11.00
3634953766032	363495	3766032	31.25	28.78	18.65	11.89
3635153766032	363515	3766032	32.63	31.54	16.47	12.82
3635353766032	363535	3766032	37.71	32.26	16.84	13.78
3635553766032	363555	3766032	43.20	33.45	17.49	14.28
3635753766032	363575	3766032	47.69	32.52	19.71	14.07
3635953766032	363595	3766032	49.77	29.67	21.21	13.55
3636153766032	363615	3766032	49.71	25.46	21.35	13.16
3636353766032	363635	3766032	45.45	24.32	20.23	12.26
3636553766032	363655	3766032	38.22	25.45	19.49	10.98
3636753766032	363675	3766032	37.02	25.28	17.73	9.48
3636953766032	363695	3766032	37.67	23.97	15.32	8.12
3637153766032	363715	3766032	35.85	21.78	12.60	7.44
3637353766032	363735	3766032	32.20	19.06	11.26	6.70
3637553766032	363755	3766032	27.51	16.13	9.90	5.93
3637753766032	363775	3766032	22.49	13.78	8.52	5.18
3637953766032	363795	3766032	20.89	13.91	7.20	4.46
3638153766032	363815	3766032	20.52	13.74	6.00	3.81
3638353766032	363835	3766032	19.62	13.29	5.56	3.55
3638553766032	363855	3766032	18.34	12.64	5.23	3.38
3638753766032	363875	3766032	16.85	11.86	4.89	3.22
3638953766032	363895	3766032	15.23	10.97	4.56	3.05
3639153766032	363915	3766032	13.60	10.05	4.23	2.88
3639353766032	363935	3766032	13.19	9.12	3.92	2.72
3639553766032	363955	3766032	13.29	8.31	3.63	2.56
3630353766052	363035	3766052	15.86	13.96	6.07	5.92
3630553766052	363055	3766052	16.35	15.81	6.45	6.29
3630753766052	363075	3766052	16.74	17.70	6.84	6.76
3630953766052	363095	3766052	17.02	19.53	7.23	7.21
3631153766052	363115	3766052	17.14	21.20	7.64	7.62
3631353766052	363135	3766052	17.09	22.63	8.05	7.96

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3631553766052	363155	3766052	16.83	23.68	8.45	8.83
3631753766052	363175	3766052	18.89	24.25	8.89	9.80
3631953766052	363195	3766052	22.28	24.22	9.56	10.77
3632153766052	363215	3766052	25.87	23.54	10.34	11.71
3632353766052	363235	3766052	29.50	22.20	11.27	12.56
3632553766052	363255	3766052	32.93	20.20	12.14	13.27
3632753766052	363275	3766052	35.81	19.52	13.00	13.78
3632953766052	363295	3766052	37.83	20.82	14.88	14.02
3633153766052	363315	3766052	38.63	23.06	16.83	13.93
3633353766052	363335	3766052	37.81	25.44	18.74	13.48
3633553766052	363355	3766052	35.20	26.98	20.47	12.70
3633753766052	363375	3766052	30.88	27.38	21.82	13.77
3633953766052	363395	3766052	32.91	26.48	22.59	14.26
3634153766052	363415	3766052	36.57	24.24	22.57	14.04
3634353766052	363435	3766052	40.98	21.34	21.63	13.06
3634553766052	363455	3766052	43.13	25.13	20.96	12.04
3634753766052	363475	3766052	42.28	28.27	22.30	12.42
3634953766052	363495	3766052	38.12	32.03	21.94	13.20
3635153766052	363515	3766052	36.66	35.26	19.78	14.47
3635353766052	363535	3766052	43.10	36.40	19.56	15.57
3635553766052	363555	3766052	49.45	37.51	20.25	16.06
3635753766052	363575	3766052	54.86	36.03	22.92	15.67
3635953766052	363595	3766052	57.67	32.30	24.62	15.17
3636153766052	363615	3766052	56.75	27.08	24.48	14.51
3636353766052	363635	3766052	50.65	28.05	23.27	13.27
3636553766052	363655	3766052	41.20	28.65	21.93	11.63
3636753766052	363675	3766052	43.41	27.71	19.39	9.80
3636953766052	363695	3766052	42.59	25.54	16.19	8.75
3637153766052	363715	3766052	39.01	22.53	13.71	7.88
3637353766052	363735	3766052	33.64	19.13	12.06	6.96
3637553766052	363755	3766052	27.57	15.70	10.34	6.06
3637753766052	363775	3766052	24.28	15.73	8.67	5.19

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637953766052	363795	3766052	23.83	15.52	7.16	4.40
3638153766052	363815	3766052	22.69	14.98	6.57	4.08
3638353766052	363835	3766052	21.07	14.18	6.14	3.87
3638553766052	363855	3766052	19.19	13.23	5.70	3.66
3638753766052	363875	3766052	17.18	12.17	5.27	3.45
3638953766052	363895	3766052	15.40	11.06	4.86	3.25
3639153766052	363915	3766052	15.59	9.96	4.47	3.05
3639353766052	363935	3766052	15.56	9.60	4.10	2.86
3639553766052	363955	3766052	15.34	9.72	3.76	2.67
3630353766072	363035	3766072	16.75	12.72	6.18	6.14
3630553766072	363055	3766072	17.55	14.73	6.63	6.54
3630753766072	363075	3766072	18.29	16.85	7.09	6.94
3630953766072	363095	3766072	18.94	19.04	7.57	7.46
3631153766072	363115	3766072	19.48	21.19	8.08	8.00
3631353766072	363135	3766072	19.87	23.23	8.60	8.51
3631553766072	363155	3766072	20.06	24.98	9.13	8.94
3631753766072	363175	3766072	20.01	26.31	9.67	9.92
3631953766072	363195	3766072	19.94	27.09	10.21	11.08
3632153766072	363215	3766072	23.91	27.18	10.84	12.24
3632353766072	363235	3766072	28.22	26.48	11.69	13.36
3632553766072	363255	3766072	32.67	24.94	12.83	14.37
3632753766072	363275	3766072	36.98	22.62	13.95	15.20
3632953766072	363295	3766072	40.79	22.44	14.95	15.76
3633153766072	363315	3766072	43.60	23.87	17.31	15.96
3633353766072	363335	3766072	44.81	27.05	19.76	15.75
3633553766072	363355	3766072	43.97	29.46	22.17	15.07
3633753766072	363375	3766072	40.81	30.68	24.33	14.94
3633953766072	363395	3766072	35.88	30.38	25.94	15.84
3634153766072	363415	3766072	39.25	28.43	26.72	15.94
3634353766072	363435	3766072	44.81	24.93	26.38	15.10
3634553766072	363455	3766072	49.20	27.84	24.75	13.55
3634753766072	363475	3766072	50.11	31.70	25.46	14.11

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3634953766072	363495	3766072	46.66	35.86	25.88	14.74
3635153766072	363515	3766072	41.40	39.66	23.93	16.44
3635353766072	363535	3766072	49.70	41.37	23.06	17.72
3635553766072	363555	3766072	57.14	42.31	23.99	18.17
3635753766072	363575	3766072	63.75	40.06	26.95	17.52
3635953766072	363595	3766072	67.49	35.17	28.88	17.03
3636153766072	363615	3766072	65.22	30.47	28.28	16.00
3636353766072	363635	3766072	56.51	32.27	26.90	14.31
3636553766072	363655	3766072	49.47	32.05	24.65	12.23
3636753766072	363675	3766072	50.64	30.07	21.07	10.38
3636953766072	363695	3766072	47.60	26.83	16.94	9.37
3637153766072	363715	3766072	41.65	22.90	14.93	8.27
3637353766072	363735	3766072	34.28	18.81	12.75	7.17
3637553766072	363755	3766072	28.56	17.92	10.62	6.11
3637753766072	363775	3766072	28.03	17.67	8.66	5.14
3637953766072	363795	3766072	26.56	17.01	7.87	4.72
3638153766072	363815	3766072	24.46	16.03	7.29	4.46
3638353766072	363835	3766072	22.05	14.86	6.72	4.20
3638553766072	363855	3766072	19.53	13.57	6.16	3.94
3638753766072	363875	3766072	18.55	12.25	5.63	3.68
3638953766072	363895	3766072	18.57	10.96	5.12	3.43
3639153766072	363915	3766072	18.33	11.14	4.66	3.20
3639353766072	363935	3766072	17.87	11.19	4.23	2.97
3639553766072	363955	3766072	17.24	11.13	3.84	2.76
3630353766092	363035	3766092	17.11	13.93	6.17	6.62
3630553766092	363055	3766092	18.20	13.71	6.67	6.91
3630753766092	363075	3766092	19.28	15.52	7.20	7.24
3630953766092	363095	3766092	20.33	17.96	7.77	7.73
3631153766092	363115	3766092	21.32	20.51	8.38	8.25
3631353766092	363135	3766092	22.21	23.07	9.01	8.92
3631553766092	363155	3766092	22.96	25.52	9.68	9.55
3631753766092	363175	3766092	23.51	27.68	10.38	10.10

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3631953766092	363195	3766092	23.80	29.40	11.09	11.22
3632153766092	363215	3766092	23.78	30.47	11.82	12.61
3632353766092	363235	3766092	25.62	30.70	12.56	14.01
3632553766092	363255	3766092	30.80	29.98	13.46	15.37
3632753766092	363275	3766092	36.33	28.25	14.71	16.58
3632953766092	363295	3766092	41.86	25.54	16.19	17.55
3633153766092	363315	3766092	46.89	25.99	17.53	18.16
3633353766092	363335	3766092	50.72	28.42	20.37	18.30
3633553766092	363355	3766092	52.67	31.88	23.52	17.89
3633753766092	363375	3766092	51.87	34.17	26.62	16.88
3633953766092	363395	3766092	47.91	34.75	29.35	17.54
3634153766092	363415	3766092	43.65	33.37	31.29	18.09
3634353766092	363435	3766092	48.08	29.94	31.98	17.53
3634553766092	363455	3766092	55.50	30.97	31.06	15.86
3634753766092	363475	3766092	59.11	35.76	28.89	16.14
3634953766092	363495	3766092	57.33	40.43	30.61	16.68
3635153766092	363515	3766092	49.74	44.98	29.23	18.85
3635353766092	363535	3766092	57.90	47.38	27.52	20.33
3635553766092	363555	3766092	66.89	48.04	28.86	20.70
3635753766092	363575	3766092	75.03	44.70	32.11	19.68
3635953766092	363595	3766092	79.92	38.29	34.30	19.17
3636153766092	363615	3766092	75.52	35.93	32.97	17.64
3636353766092	363635	3766092	63.01	36.96	31.24	15.37
3636553766092	363655	3766092	59.83	35.53	27.64	12.74
3636753766092	363675	3766092	58.48	32.19	22.64	11.25
3636953766092	363695	3766092	52.28	27.69	18.81	9.93
3637153766092	363715	3766092	43.35	22.77	16.03	8.57
3637353766092	363735	3766092	34.10	20.61	13.24	7.27
3637553766092	363755	3766092	33.45	20.31	10.67	6.06
3637753766092	363775	3766092	31.52	19.49	9.57	5.53
3637953766092	363795	3766092	28.75	18.26	8.79	5.19
3638153766092	363815	3766092	25.61	16.81	8.02	4.86

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3638353766092	363835	3766092	22.36	15.23	7.27	4.53
3638553766092	363855	3766092	22.55	13.62	6.57	4.21
3638753766092	363875	3766092	22.31	12.91	5.92	3.90
3638953766092	363895	3766092	21.73	13.01	5.33	3.60
3639153766092	363915	3766092	20.94	12.96	4.79	3.33
3639353766092	363935	3766092	19.94	12.77	4.31	3.07
3639553766092	363955	3766092	18.84	12.48	3.87	2.83
3630353766112	363035	3766112	16.86	16.06	6.02	7.05
3630553766112	363055	3766112	18.19	16.12	6.56	7.43
3630753766112	363075	3766112	19.57	16.03	7.15	7.81
3630953766112	363095	3766112	20.99	16.34	7.79	8.20
3631153766112	363115	3766112	22.42	19.14	8.49	8.65
3631353766112	363135	3766112	23.84	22.12	9.23	9.26
3631553766112	363155	3766112	25.19	25.17	10.04	10.00
3631753766112	363175	3766112	26.43	28.14	10.90	10.78
3631953766112	363195	3766112	27.50	30.85	11.80	11.50
3632153766112	363215	3766112	28.30	33.04	12.76	12.78
3632353766112	363235	3766112	28.75	34.48	13.75	14.48
3632553766112	363255	3766112	28.71	34.90	14.77	16.20
3632753766112	363275	3766112	33.67	34.28	15.80	17.84
3632953766112	363295	3766112	40.54	32.28	17.10	19.31
3633153766112	363315	3766112	47.65	29.06	18.98	20.46
3633353766112	363335	3766112	54.37	30.37	20.82	21.11
3633553766112	363355	3766112	59.77	34.06	24.30	21.14
3633753766112	363375	3766112	62.66	37.68	28.45	20.42
3633953766112	363395	3766112	61.96	39.53	32.53	19.30
3634153766112	363415	3766112	57.13	39.10	36.06	20.50
3634353766112	363435	3766112	53.99	36.03	38.37	20.38
3634553766112	363455	3766112	61.32	34.60	38.79	18.82
3634753766112	363475	3766112	69.08	40.62	36.76	18.73
3634953766112	363495	3766112	70.42	45.91	36.13	19.46
3635153766112	363515	3766112	63.65	51.43	35.95	21.81

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3635353766112	363535	3766112	68.18	54.74	33.32	23.53
3635553766112	363555	3766112	79.14	54.90	35.27	23.74
3635753766112	363575	3766112	89.96	50.07	38.92	22.66
3635953766112	363595	3766112	96.00	41.62	41.35	21.65
3636153766112	363615	3766112	88.07	42.31	38.98	19.39
3636353766112	363635	3766112	70.05	42.05	36.39	16.37
3636553766112	363655	3766112	72.01	38.91	30.79	13.70
3636753766112	363675	3766112	66.52	33.86	24.22	12.10
3636953766112	363695	3766112	55.95	27.93	20.62	10.40
3637153766112	363715	3766112	43.59	23.93	16.88	8.76
3637353766112	363735	3766112	40.64	23.61	13.42	7.24
3637553766112	363755	3766112	38.04	22.57	11.86	6.54
3637753766112	363775	3766112	34.31	21.01	10.77	6.11
3637953766112	363795	3766112	30.09	19.17	9.70	5.67
3638153766112	363815	3766112	27.82	17.20	8.69	5.25
3638353766112	363835	3766112	27.69	15.22	7.75	4.84
3638553766112	363855	3766112	27.00	15.31	6.90	4.45
3638753766112	363875	3766112	25.92	15.29	6.13	4.08
3638953766112	363895	3766112	24.57	15.08	5.44	3.74
3639153766112	363915	3766112	23.18	14.71	4.85	3.42
3639353766112	363935	3766112	21.67	14.25	4.36	3.13
3639553766112	363955	3766112	20.04	13.69	3.98	2.87
3630353766132	363035	3766132	16.01	17.94	5.73	7.40
3630553766132	363055	3766132	17.50	18.36	6.29	7.87
3630753766132	363075	3766132	19.10	18.64	6.92	8.35
3630953766132	363095	3766132	20.80	18.74	7.61	8.85
3631153766132	363115	3766132	22.60	18.65	8.37	9.36
3631353766132	363135	3766132	24.48	20.40	9.21	9.86
3631553766132	363155	3766132	26.41	23.89	10.13	10.48
3631753766132	363175	3766132	28.35	27.54	11.14	11.26
3631953766132	363195	3766132	30.25	31.17	12.24	12.26
3632153766132	363215	3766132	32.02	34.55	13.43	13.18

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3632353766132	363235	3766132	33.59	37.40	14.70	14.68
3632553766132	363255	3766132	34.75	39.31	16.06	16.78
3632753766132	363275	3766132	35.42	40.05	17.48	18.92
3632953766132	363295	3766132	36.71	39.49	18.96	20.96
3633153766132	363315	3766132	45.37	37.25	20.45	22.76
3633353766132	363335	3766132	54.61	33.38	22.48	24.12
3633553766132	363355	3766132	63.70	35.82	25.08	24.81
3633753766132	363375	3766132	71.26	41.04	29.48	24.62
3633953766132	363395	3766132	75.88	44.63	35.07	23.42
3634153766132	363415	3766132	75.80	45.70	40.61	23.16
3634353766132	363435	3766132	69.41	43.48	45.29	23.75
3634553766132	363455	3766132	68.06	38.81	48.00	22.48
3634753766132	363475	3766132	79.39	46.48	47.68	21.95
3634953766132	363495	3766132	86.14	52.55	43.57	22.97
3635153766132	363515	3766132	82.10	59.41	44.52	25.50
3635353766132	363535	3766132	81.22	63.89	41.00	27.51
3635553766132	363555	3766132	95.67	63.27	44.05	27.48
3635753766132	363575	3766132	111.42	56.31	48.25	26.30
3635953766132	363595	3766132	117.25	47.69	50.73	24.49
3636153766132	363615	3766132	103.34	49.63	47.48	21.22
3636353766132	363635	3766132	88.06	47.34	42.42	17.24
3636553766132	363655	3766132	85.70	41.89	33.84	14.99
3636753766132	363675	3766132	73.80	34.77	27.31	12.86
3636953766132	363695	3766132	57.67	28.15	22.16	10.74
3637153766132	363715	3766132	50.44	27.75	17.30	8.77
3637353766132	363735	3766132	46.82	26.42	15.01	7.84
3637553766132	363755	3766132	41.65	24.44	13.46	7.28
3637753766132	363775	3766132	35.89	22.09	11.94	6.71
3637953766132	363795	3766132	35.16	19.57	10.51	6.14
3638153766132	363815	3766132	34.38	18.21	9.23	5.61
3638353766132	363835	3766132	32.92	18.27	8.09	5.11
3638553766132	363855	3766132	31.07	18.07	7.09	4.65

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3638753766132	363875	3766132	28.96	17.62	6.22	4.22
3638953766132	363895	3766132	26.74	17.00	5.45	3.83
3639153766132	363915	3766132	24.61	16.27	4.92	3.48
3639353766132	363935	3766132	22.61	15.50	4.44	3.16
3639553766132	363955	3766132	20.58	14.67	3.98	2.94
3630353766152	363035	3766152	14.61	19.40	5.30	7.62
3630553766152	363055	3766152	16.16	20.21	5.87	8.19
3630753766152	363075	3766152	17.86	20.93	6.50	8.78
3630953766152	363095	3766152	19.73	21.50	7.22	9.40
3631153766152	363115	3766152	21.76	21.89	8.01	10.05
3631353766152	363135	3766152	23.98	22.07	8.91	10.71
3631553766152	363155	3766152	26.36	21.98	9.91	11.39
3631753766152	363175	3766152	28.90	25.83	11.04	12.08
3631953766152	363195	3766152	31.56	30.21	12.29	12.91
3632153766152	363215	3766152	34.32	34.69	13.68	14.03
3632353766152	363235	3766152	37.07	38.97	15.23	15.23
3632553766152	363255	3766152	39.71	42.67	16.94	17.02
3632753766152	363275	3766152	42.05	45.34	18.80	19.65
3632953766152	363295	3766152	43.92	46.59	20.81	22.35
3633153766152	363315	3766152	45.00	46.00	22.95	24.95
3633353766152	363335	3766152	50.78	43.40	25.18	27.20
3633553766152	363355	3766152	62.90	39.69	27.42	28.81
3633753766152	363375	3766152	75.54	44.08	30.70	29.48
3633953766152	363395	3766152	86.82	49.88	36.46	28.93
3634153766152	363415	3766152	94.16	53.02	44.28	26.98
3634353766152	363435	3766152	94.64	52.35	52.04	27.60
3634553766152	363455	3766152	85.96	47.31	58.39	27.00
3634753766152	363475	3766152	89.09	53.61	61.44	26.02
3634953766152	363495	3766152	104.11	60.97	59.33	27.48
3635153766152	363515	3766152	106.23	69.34	55.21	30.17
3635353766152	363535	3766152	98.05	75.51	52.63	32.60
3635553766152	363555	3766152	119.74	73.65	56.51	32.17

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3635753766152	363575	3766152	141.30	63.51	61.30	30.71
3635953766152	363595	3766152	146.01	58.04	63.54	27.71
3636153766152	363615	3766152	121.97	57.84	58.61	23.05
3636353766152	363635	3766152	111.34	52.49	49.24	18.92
3636553766152	363655	3766152	99.91	44.02	37.43	16.21
3636753766152	363675	3766152	78.79	34.59	30.15	13.43
3636953766152	363695	3766152	64.40	33.16	23.08	10.84
3637153766152	363715	3766152	59.12	31.38	19.53	9.54
3637353766152	363735	3766152	51.57	28.74	17.18	8.77
3637553766152	363755	3766152	45.92	25.68	14.96	8.01
3637753766152	363775	3766152	45.21	22.48	12.93	7.27
3637953766152	363795	3766152	43.26	22.20	11.14	6.57
3638153766152	363815	3766152	40.49	21.98	9.58	5.91
3638353766152	363835	3766152	37.37	21.44	8.24	5.32
3638553766152	363855	3766152	34.15	20.66	7.12	4.78
3638753766152	363875	3766152	30.94	19.69	6.23	4.30
3638953766152	363895	3766152	27.89	18.62	5.53	3.87
3639153766152	363915	3766152	25.19	17.50	4.94	3.53
3639353766152	363935	3766152	22.63	16.38	4.69	3.25
3639553766152	363955	3766152	20.25	15.27	4.45	2.99
3630353766172	363035	3766172	12.79	20.25	4.77	7.70
3630553766172	363055	3766172	14.29	21.47	5.32	8.35
3630753766172	363075	3766172	15.97	22.65	5.93	9.05
3630953766172	363095	3766172	17.85	23.75	6.63	9.79
3631153766172	363115	3766172	19.96	24.73	7.43	10.59
3631353766172	363135	3766172	22.33	25.54	8.33	11.43
3631553766172	363155	3766172	24.97	26.12	9.37	12.30
3631753766172	363175	3766172	27.88	26.39	10.55	13.21
3631953766172	363195	3766172	31.10	27.94	11.90	14.15
3632153766172	363215	3766172	34.62	33.24	13.44	15.10
3632353766172	363235	3766172	38.42	38.79	15.20	16.22
3632553766172	363255	3766172	42.42	44.22	17.19	17.78

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3632753766172	363275	3766172	46.53	49.05	19.46	19.96
3632953766172	363295	3766172	50.57	52.73	22.02	23.33
3633153766172	363315	3766172	54.25	54.63	24.87	26.80
3633353766172	363335	3766172	57.17	54.20	28.00	30.15
3633553766172	363355	3766172	59.00	51.29	31.40	32.99
3633753766172	363375	3766172	73.23	48.23	34.97	34.93
3633953766172	363395	3766172	90.98	54.87	38.56	35.50
3634153766172	363415	3766172	107.84	60.92	46.19	34.31
3634353766172	363435	3766172	119.83	62.82	57.57	31.95
3634553766172	363455	3766172	121.93	59.21	68.98	32.55
3634753766172	363475	3766172	109.66	62.39	77.90	31.25
3634953766172	363495	3766172	123.51	72.46	80.79	33.40
3635153766172	363515	3766172	137.85	82.25	74.55	36.29
3635353766172	363535	3766172	127.11	90.60	70.40	39.25
3635553766172	363555	3766172	153.42	86.49	74.56	37.97
3635753766172	363575	3766172	184.71	71.74	80.36	36.09
3635953766172	363595	3766172	185.82	70.52	81.37	31.24
3636153766172	363615	3766172	144.07	66.61	73.13	24.69
3636353766172	363635	3766172	139.08	56.86	56.27	20.93
3636553766172	363655	3766172	112.23	44.74	43.00	17.20
3636753766172	363675	3766172	85.25	40.36	32.14	13.69
3636953766172	363695	3766172	77.17	37.94	26.36	11.84
3637153766172	363715	3766172	65.61	34.35	22.62	10.76
3637353766172	363735	3766172	61.73	30.21	19.18	9.70
3637553766172	363755	3766172	59.10	27.38	16.15	8.68
3637753766172	363775	3766172	54.98	27.29	13.57	7.75
3637953766172	363795	3766172	50.18	26.67	11.43	6.90
3638153766172	363815	3766172	45.16	25.63	9.64	6.13
3638353766172	363835	3766172	40.26	24.31	8.19	5.45
3638553766172	363855	3766172	35.68	22.85	7.15	4.84
3638753766172	363875	3766172	31.50	21.30	6.72	4.32
3638953766172	363895	3766172	27.78	19.76	6.31	3.94

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3639153766172	363915	3766172	24.59	18.24	5.91	3.59
3639353766172	363935	3766172	21.71	16.82	5.54	3.26
3639553766172	363955	3766172	19.07	15.41	5.20	2.95
3630353766192	363035	3766192	10.72	20.36	4.17	7.59
3630553766192	363055	3766192	12.07	21.94	4.67	8.31
3630753766192	363075	3766192	13.61	23.56	5.24	9.10
3630953766192	363095	3766192	15.37	25.20	5.89	9.96
3631153766192	363115	3766192	17.39	26.80	6.65	10.90
3631353766192	363135	3766192	19.70	28.33	7.51	11.91
3631553766192	363155	3766192	22.34	29.71	8.52	13.00
3631753766192	363175	3766192	25.36	30.87	9.69	14.16
3631953766192	363195	3766192	28.81	31.72	11.05	15.39
3632153766192	363215	3766192	32.73	32.15	12.64	16.69
3632353766192	363235	3766192	37.17	36.67	14.50	18.03
3632553766192	363255	3766192	42.19	43.60	16.68	19.39
3632753766192	363275	3766192	47.74	50.54	19.23	20.98
3632953766192	363295	3766192	53.78	56.92	22.22	23.72
3633153766192	363315	3766192	60.14	61.92	25.70	28.12
3633353766192	363335	3766192	66.71	64.91	29.75	32.68
3633553766192	363355	3766192	73.00	65.10	34.41	37.07
3633753766192	363375	3766192	78.14	61.79	39.67	40.76
3633953766192	363395	3766192	85.59	59.52	45.48	43.11
3634153766192	363415	3766192	111.39	69.07	51.63	43.43
3634353766192	363435	3766192	137.59	74.82	60.29	41.14
3634553766192	363455	3766192	157.88	74.05	77.75	39.19
3634753766192	363475	3766192	162.99	73.16	95.43	38.04
3635553766192	363555	3766192	204.13	103.02	102.90	46.10
3635753766192	363575	3766192	251.25	84.67	109.69	42.64
3635953766192	363595	3766192	243.03	85.20	107.21	34.95
3636153766192	363615	3766192	197.01	75.07	91.16	27.84
3636353766192	363635	3766192	168.23	59.46	65.24	22.72
3636553766192	363655	3766192	118.53	50.26	47.50	17.77

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636753766192	363675	3766192	105.31	46.88	37.37	15.06
3636953766192	363695	3766192	88.66	41.80	30.94	13.48
3637153766192	363715	3766192	85.62	36.08	25.31	11.96
3637353766192	363735	3766192	78.95	34.69	20.59	10.53
3637553766192	363755	3766192	70.80	33.95	16.76	9.24
3637753766192	363775	3766192	62.39	32.53	13.71	8.09
3637953766192	363795	3766192	54.43	30.72	11.29	7.09
3638153766192	363815	3766192	47.24	28.68	10.30	6.22
3638353766192	363835	3766192	40.84	26.53	9.53	5.47
3638553766192	363855	3766192	35.22	24.35	8.79	4.89
3638753766192	363875	3766192	30.41	22.25	8.12	4.40
3638953766192	363895	3766192	26.29	20.26	7.51	3.95
3639153766192	363915	3766192	22.76	18.40	6.95	3.56
3639353766192	363935	3766192	20.38	16.68	6.44	3.41
3639553766192	363955	3766192	18.74	15.10	5.97	3.26
3630353766212	363035	3766212	10.84	19.66	3.54	7.28
3630553766212	363055	3766212	11.59	21.52	3.98	8.05
3630753766212	363075	3766212	12.41	23.50	4.48	8.91
3630953766212	363095	3766212	13.31	25.59	5.06	9.86
3631153766212	363115	3766212	14.34	27.78	5.73	10.91
3631353766212	363135	3766212	16.40	30.00	6.52	12.08
3631553766212	363155	3766212	18.82	32.23	7.44	13.37
3631753766212	363175	3766212	21.65	34.41	8.53	14.78
3631953766212	363195	3766212	24.96	36.40	9.82	16.32
3632153766212	363215	3766212	28.85	38.12	11.34	17.99
3632353766212	363235	3766212	33.40	39.38	13.17	19.79
3632553766212	363255	3766212	38.76	40.58	15.36	21.69
3632753766212	363275	3766212	45.06	49.28	17.99	23.68
3632953766212	363295	3766212	52.35	58.23	21.18	25.71
3633153766212	363315	3766212	60.81	66.77	25.05	28.61
3633353766212	363335	3766212	70.51	73.95	29.76	34.47
3633553766212	363355	3766212	81.22	78.48	35.48	40.65

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3633753766212	363375	3766212	92.61	79.40	42.39	46.58
3633953766212	363395	3766212	103.80	75.87	50.65	51.47
3634153766212	363415	3766212	113.90	76.94	60.48	54.41
3634353766212	363435	3766212	139.06	88.09	71.48	54.20
3634553766212	363455	3766212	180.99	92.18	82.93	49.92
3635753766212	363575	3766212	360.43	108.83	158.00	50.55
3635953766212	363595	3766212	326.00	101.45	151.14	38.43
3636153766212	363615	3766212	268.29	81.78	111.86	31.19
3636353766212	363635	3766212	189.25	64.48	76.39	23.93
3636553766212	363655	3766212	152.90	59.54	56.73	19.75
3636753766212	363675	3766212	134.49	52.05	44.56	17.34
3636953766212	363695	3766212	123.34	45.47	34.60	15.05
3637153766212	363715	3766212	107.94	44.76	26.85	12.98
3637353766212	363735	3766212	92.18	42.79	20.97	11.16
3637553766212	363755	3766212	77.77	40.08	17.40	9.59
3637753766212	363775	3766212	65.28	37.00	15.74	8.25
3637953766212	363795	3766212	54.75	33.80	14.23	7.12
3638153766212	363815	3766212	45.93	30.69	12.86	6.21
3638353766212	363835	3766212	38.68	27.73	11.65	5.52
3638553766212	363855	3766212	32.66	24.94	10.57	4.90
3638753766212	363875	3766212	28.33	22.36	9.60	4.65
3638953766212	363895	3766212	25.56	20.06	8.77	4.42
3639153766212	363915	3766212	23.06	17.91	8.00	4.18
3639353766212	363935	3766212	20.88	16.03	7.34	3.96
3639553766212	363955	3766212	18.97	14.36	6.76	3.75
3630353766232	363035	3766232	11.21	18.20	3.04	6.79
3630553766232	363055	3766232	12.04	20.20	3.31	7.57
3630753766232	363075	3766232	12.97	22.40	3.70	8.46
3630953766232	363095	3766232	13.99	24.81	4.19	9.46
3631153766232	363115	3766232	15.14	27.42	4.76	10.59
3631353766232	363135	3766232	16.41	30.23	5.44	11.87
3631553766232	363155	3766232	17.97	33.38	6.21	13.34

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3631753766232	363175	3766232	19.50	36.37	7.17	14.94
3631953766232	363195	3766232	21.27	39.56	8.31	16.77
3632153766232	363215	3766232	23.52	42.72	9.67	18.81
3632353766232	363235	3766232	27.67	45.68	11.32	21.09
3632553766232	363255	3766232	32.67	48.25	13.34	23.60
3632753766232	363275	3766232	38.77	50.24	15.83	26.33
3632953766232	363295	3766232	46.21	56.05	18.91	29.27
3633153766232	363315	3766232	55.33	67.89	22.77	32.38
3633353766232	363335	3766232	66.51	79.56	27.65	35.54
3633553766232	363355	3766232	80.08	89.54	33.85	43.19
3633753766232	363375	3766232	96.45	96.47	41.80	51.78
3633953766232	363395	3766232	116.03	99.29	52.05	60.09
3634153766232	363415	3766232	138.26	96.56	65.24	66.88
3634353766232	363435	3766232	160.88	101.30	81.89	70.50
3635953766232	363595	3766232	436.96	117.19	217.23	45.04
3636153766232	363615	3766232	339.51	86.01	139.28	33.81
3636353766232	363635	3766232	243.38	78.41	95.49	26.96
3636553766232	363655	3766232	219.69	66.70	68.79	23.02
3636753766232	363675	3766232	185.75	61.64	49.39	19.43
3636953766232	363695	3766232	150.67	58.88	35.82	16.29
3637153766232	363715	3766232	120.50	54.65	30.32	13.65
3637353766232	363735	3766232	96.17	49.75	26.33	11.46
3637553766232	363755	3766232	77.03	44.73	22.92	9.65
3637753766232	363775	3766232	62.08	39.88	20.05	8.17
3637953766232	363795	3766232	50.91	35.55	17.71	7.13
3638153766232	363815	3766232	42.10	31.29	15.57	6.67
3638353766232	363835	3766232	36.86	27.65	13.82	6.26
3638553766232	363855	3766232	32.46	24.42	12.35	5.87
3638753766232	363875	3766232	28.72	21.54	11.08	5.50
3638953766232	363895	3766232	25.52	19.00	9.99	5.15
3639153766232	363915	3766232	22.77	16.78	9.04	4.83
3639353766232	363935	3766232	20.48	15.15	8.22	4.53

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3639553766232	363955	3766232	18.69	14.12	7.49	4.25
3630353766252	363035	3766252	11.27	16.11	2.92	6.14
3630553766252	363055	3766252	12.18	18.10	3.19	6.90
3630753766252	363075	3766252	13.12	20.34	3.47	7.77
3630953766252	363095	3766252	14.22	22.86	3.80	8.77
3631153766252	363115	3766252	15.47	25.70	4.19	9.92
3631353766252	363135	3766252	16.99	28.99	4.68	11.28
3631553766252	363155	3766252	18.63	32.82	5.20	12.88
3631753766252	363175	3766252	20.30	36.27	5.74	14.54
3631953766252	363195	3766252	22.40	40.50	6.66	16.58
3632153766252	363215	3766252	24.78	45.01	7.79	18.93
3632353766252	363235	3766252	27.43	49.71	9.19	21.63
3632553766252	363255	3766252	30.63	54.43	10.89	24.73
3632753766252	363275	3766252	34.40	59.03	13.01	28.25
3632953766252	363295	3766252	38.89	63.12	15.69	32.22
3633153766252	363315	3766252	44.66	66.43	19.12	36.65
3633353766252	363335	3766252	55.09	80.12	23.56	41.48
3633553766252	363355	3766252	68.53	95.93	29.41	46.57
3633753766252	363375	3766252	86.29	110.46	37.25	55.57
3633953766252	363395	3766252	109.45	121.22	47.91	67.92
3634153766252	363415	3766252	139.94	127.25	62.67	79.94
3636153766252	363615	3766252	468.83	108.51	185.34	38.92
3636353766252	363635	3766252	396.12	89.97	116.79	31.92
3636553766252	363655	3766252	292.63	86.43	78.02	25.87
3636753766252	363675	3766252	212.00	79.23	62.45	20.90
3636953766252	363695	3766252	155.16	70.69	50.36	16.93
3637153766252	363715	3766252	115.52	62.09	41.15	13.80
3637353766252	363735	3766252	87.56	54.06	34.10	11.33
3637553766252	363755	3766252	69.26	46.83	28.64	10.29
3637753766252	363775	3766252	58.85	40.50	24.34	9.49
3637953766252	363795	3766252	50.55	35.02	20.92	8.75
3638153766252	363815	3766252	43.84	30.28	18.14	8.07

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3638353766252	363835	3766252	38.34	26.23	15.87	7.45
3638553766252	363855	3766252	33.80	22.77	14.00	6.89
3638753766252	363875	3766252	30.03	20.07	12.43	6.38
3638953766252	363895	3766252	26.83	18.46	11.11	5.92
3639153766252	363915	3766252	24.09	16.99	9.98	5.50
3639353766252	363935	3766252	21.73	15.65	9.00	5.11
3639553766252	363955	3766252	19.72	14.45	8.17	4.77
3630353766272	363035	3766272	11.02	13.57	2.80	5.37
3630553766272	363055	3766272	11.89	15.41	3.04	6.07
3630753766272	363075	3766272	12.85	17.52	3.31	6.89
3630953766272	363095	3766272	14.00	19.94	3.63	7.83
3631153766272	363115	3766272	15.30	22.73	3.99	8.94
3631353766272	363135	3766272	16.76	26.00	4.42	10.25
3631553766272	363155	3766272	18.38	29.67	4.89	11.76
3631753766272	363175	3766272	20.26	33.93	5.46	13.56
3631953766272	363195	3766272	22.46	38.83	6.13	15.70
3632153766272	363215	3766272	24.96	44.28	6.90	18.22
3632353766272	363235	3766272	27.69	50.37	7.73	21.20
3632553766272	363255	3766272	31.16	57.11	8.83	24.74
3632753766272	363275	3766272	35.34	64.40	10.18	28.95
3632953766272	363295	3766272	40.32	71.88	12.06	33.91
3633153766272	363315	3766272	46.45	79.31	14.74	39.73
3633353766272	363335	3766272	54.05	86.13	18.27	46.47
3633553766272	363355	3766272	63.58	96.10	23.00	54.17
3633753766272	363375	3766272	75.74	118.64	29.49	62.72
3633953766272	363395	3766272	91.63	139.17	38.62	73.88
3636353766272	363635	3766272	459.44	126.32	174.17	35.81
3636553766272	363655	3766272	284.91	109.11	119.76	27.43
3636753766272	363675	3766272	200.88	92.33	86.57	21.25
3636953766272	363695	3766272	151.29	77.47	65.32	17.75
3637153766272	363715	3766272	117.91	64.85	50.99	15.93
3637353766272	363735	3766272	94.44	54.32	40.89	14.30

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637553766272	363755	3766272	77.29	45.61	33.50	12.86
3637753766272	363775	3766272	64.35	38.44	27.92	11.60
3637953766272	363795	3766272	54.42	32.54	23.62	10.50
3638153766272	363815	3766272	46.60	27.84	20.24	9.53
3638353766272	363835	3766272	40.35	25.12	17.53	8.68
3638553766272	363855	3766272	35.28	22.72	15.33	7.93
3638753766272	363875	3766272	31.09	20.60	13.51	7.27
3638953766272	363895	3766272	27.62	18.73	12.00	6.68
3639153766272	363915	3766272	24.69	17.06	10.73	6.16
3639353766272	363935	3766272	22.19	15.59	9.64	5.69
3639553766272	363955	3766272	20.03	14.27	8.71	5.27
3630353766292	363035	3766292	10.43	13.67	2.95	4.54
3630553766292	363055	3766292	11.26	14.74	3.22	5.16
3630753766292	363075	3766292	12.19	15.93	3.52	5.88
3630953766292	363095	3766292	13.30	17.33	3.86	6.72
3631153766292	363115	3766292	14.52	18.92	4.26	7.73
3631353766292	363135	3766292	15.89	21.93	4.71	8.93
3631553766292	363155	3766292	17.46	25.49	5.23	10.36
3631753766292	363175	3766292	19.26	29.64	5.84	12.07
3631953766292	363195	3766292	21.26	34.47	6.56	14.11
3632153766292	363215	3766292	23.64	40.30	7.41	16.61
3632353766292	363235	3766292	26.44	47.15	8.42	19.67
3632553766292	363255	3766292	29.80	55.18	9.65	23.42
3632753766292	363275	3766292	33.95	64.51	11.16	28.03
3632953766292	363295	3766292	38.88	75.15	13.02	33.71
3633153766292	363315	3766292	44.84	86.87	15.35	40.71
3633353766292	363335	3766292	52.45	99.47	18.35	49.32
3633553766292	363355	3766292	62.17	112.18	22.26	59.79
3633753766292	363375	3766292	74.83	124.22	27.48	72.32
3636553766292	363655	3766292	303.36	120.60	142.08	31.81
3636753766292	363675	3766292	212.35	95.54	99.30	27.15
3636953766292	363695	3766292	156.82	76.31	73.23	23.34

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637153766292	363715	3766292	120.56	61.51	56.23	20.23
3637353766292	363735	3766292	95.61	50.02	44.56	17.66
3637553766292	363755	3766292	77.71	41.23	36.19	15.54
3637753766292	363775	3766292	64.39	36.15	29.96	13.75
3637953766292	363795	3766292	54.14	31.87	25.15	12.26
3638153766292	363815	3766292	46.21	28.23	21.45	10.98
3638353766292	363835	3766292	39.90	25.13	18.50	9.89
3638553766292	363855	3766292	34.79	22.47	16.12	8.95
3638753766292	363875	3766292	30.61	20.17	14.17	8.13
3638953766292	363895	3766292	27.14	18.38	12.55	7.41
3639153766292	363915	3766292	24.23	16.86	11.20	6.79
3639353766292	363935	3766292	21.75	15.50	10.04	6.24
3639553766292	363955	3766292	19.63	14.29	9.06	5.74
3630353766312	363035	3766312	9.64	14.06	3.18	3.88
3630553766312	363055	3766312	10.40	15.24	3.46	4.26
3630753766312	363075	3766312	11.29	16.65	3.78	4.80
3630953766312	363095	3766312	12.29	18.22	4.14	5.50
3631153766312	363115	3766312	13.39	19.95	4.55	6.35
3631353766312	363135	3766312	14.64	21.91	5.04	7.38
3631553766312	363155	3766312	16.09	24.18	5.63	8.63
3631753766312	363175	3766312	17.70	26.69	6.33	10.15
3631953766312	363195	3766312	19.48	29.43	7.17	11.99
3632153766312	363215	3766312	21.62	33.61	8.16	14.28
3632353766312	363235	3766312	24.24	40.22	9.34	17.13
3632553766312	363255	3766312	27.26	48.37	10.80	20.73
3632753766312	363275	3766312	31.33	58.51	12.62	25.33
3632953766312	363295	3766312	36.38	70.85	14.88	31.22
3633153766312	363315	3766312	42.59	85.87	17.78	38.83
3633353766312	363335	3766312	50.42	103.69	21.55	48.72
3633553766312	363355	3766312	60.62	124.24	26.55	61.59
3636753766312	363675	3766312	258.00	86.06	91.59	34.78
3636953766312	363695	3766312	189.11	68.73	69.37	28.89

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637153766312	363715	3766312	142.58	58.08	54.28	24.38
3637353766312	363735	3766312	110.06	49.73	43.53	20.85
3637553766312	363755	3766312	87.33	43.04	35.79	18.02
3637753766312	363775	3766312	70.15	37.62	29.86	15.73
3637953766312	363795	3766312	56.88	33.16	25.09	13.85
3638153766312	363815	3766312	47.15	29.44	21.46	12.29
3638353766312	363835	3766312	40.69	26.31	18.57	10.97
3638553766312	363855	3766312	35.49	23.65	16.22	9.85
3638753766312	363875	3766312	31.21	21.36	14.28	8.89
3638953766312	363895	3766312	27.64	19.39	12.67	8.07
3639153766312	363915	3766312	24.63	17.68	11.31	7.35
3639353766312	363935	3766312	22.15	16.15	10.18	6.72
3639553766312	363955	3766312	19.88	14.85	9.17	6.17
3630353766332	363035	3766332	10.06	14.00	3.49	3.70
3630553766332	363055	3766332	10.88	15.29	3.80	4.10
3630753766332	363075	3766332	11.73	16.66	4.15	4.51
3630953766332	363095	3766332	12.77	18.34	4.55	5.04
3631153766332	363115	3766332	13.91	20.22	5.00	5.64
3631353766332	363135	3766332	15.23	22.37	5.51	6.34
3631553766332	363155	3766332	16.94	24.81	6.11	7.14
3631753766332	363175	3766332	18.89	27.51	6.89	8.05
3631953766332	363195	3766332	21.18	30.78	7.84	9.58
3632153766332	363215	3766332	23.91	34.81	8.96	11.48
3632353766332	363235	3766332	27.09	39.39	10.36	13.92
3632553766332	363255	3766332	30.93	45.05	12.06	17.04
3632753766332	363275	3766332	35.48	51.73	14.21	21.09
3632953766332	363295	3766332	40.61	59.96	16.98	26.52
3633153766332	363315	3766332	47.60	74.54	20.44	33.80
3633353766332	363335	3766332	56.12	94.90	24.98	43.81
3636953766332	363695	3766332	198.87	75.50	79.55	33.22
3637153766332	363715	3766332	160.09	62.84	56.09	27.61
3637353766332	363735	3766332	129.63	53.14	40.71	23.31

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637553766332	363755	3766332	106.78	45.53	32.09	19.95
3637753766332	363775	3766332	88.33	39.47	27.38	17.29
3637953766332	363795	3766332	72.73	34.53	23.39	15.10
3638153766332	363815	3766332	60.54	30.47	20.20	13.31
3638353766332	363835	3766332	51.14	27.09	17.65	11.82
3638553766332	363855	3766332	43.54	24.24	15.54	10.57
3638753766332	363875	3766332	37.35	21.81	13.78	9.50
3638953766332	363895	3766332	32.25	19.74	12.30	8.59
3639153766332	363915	3766332	28.36	18.02	11.22	7.84
3639353766332	363935	3766332	24.71	16.48	10.15	7.16
3639553766332	363955	3766332	21.85	14.99	9.10	6.51
3630353766352	363035	3766352	10.47	13.51	3.75	3.83
3630553766352	363055	3766352	11.42	14.73	4.08	4.22
3630753766352	363075	3766352	12.50	16.09	4.44	4.66
3630953766352	363095	3766352	13.72	17.67	4.86	5.17
3631153766352	363115	3766352	15.12	19.55	5.33	5.77
3631353766352	363135	3766352	16.71	21.69	5.87	6.47
3631553766352	363155	3766352	18.50	24.08	6.60	7.30
3631753766352	363175	3766352	20.58	26.93	7.50	8.29
3631953766352	363195	3766352	23.04	30.46	8.55	9.48
3632153766352	363215	3766352	25.85	34.52	9.86	10.94
3632353766352	363235	3766352	29.13	39.43	11.46	12.73
3632553766352	363255	3766352	32.98	45.37	13.44	14.96
3632753766352	363275	3766352	37.60	52.90	15.90	17.80
3632953766352	363295	3766352	43.17	62.52	18.99	21.49
3633153766352	363315	3766352	49.52	74.12	23.02	26.29
3637153766352	363715	3766352	155.09	62.30	65.49	29.14
3637353766352	363735	3766352	123.07	52.59	49.19	24.55
3637553766352	363755	3766352	106.59	45.01	37.49	20.97
3637753766352	363775	3766352	92.12	38.96	29.00	18.12
3637953766352	363795	3766352	79.57	34.05	22.74	15.81
3638153766352	363815	3766352	68.52	30.01	18.98	13.91

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3638353766352	363835	3766352	58.63	26.66	16.39	12.33
3638553766352	363855	3766352	50.77	23.84	14.33	11.01
3638753766352	363875	3766352	44.22	21.44	12.72	9.89
3638953766352	363895	3766352	38.92	19.36	11.50	8.92
3639153766352	363915	3766352	34.59	17.61	10.50	8.11
3639353766352	363935	3766352	30.61	16.11	9.57	7.41
3639553766352	363955	3766352	27.02	14.76	8.74	6.78
3630353766372	363035	3766372	11.25	12.50	3.93	4.07
3630553766372	363055	3766372	12.25	13.62	4.26	4.50
3630753766372	363075	3766372	13.38	14.91	4.63	4.99
3630953766372	363095	3766372	14.63	16.36	5.05	5.57
3631153766372	363115	3766372	16.03	18.03	5.62	6.26
3631353766372	363135	3766372	17.63	19.97	6.32	7.07
3631553766372	363155	3766372	19.44	22.23	7.17	8.03
3631753766372	363175	3766372	21.54	24.94	8.15	9.18
3631953766372	363195	3766372	23.91	28.13	9.35	10.59
3632153766372	363215	3766372	26.58	31.90	10.82	12.35
3632353766372	363235	3766372	29.64	36.45	12.62	14.55
3632553766372	363255	3766372	33.29	42.27	14.79	17.32
3632753766372	363275	3766372	38.73	49.22	17.53	20.93
3632953766372	363295	3766372	48.71	58.40	20.90	25.68
3637353766372	363735	3766372	131.95	55.20	53.11	24.27
3637553766372	363755	3766372	102.99	45.89	41.91	20.85
3637753766372	363775	3766372	82.99	38.72	33.29	18.09
3637953766372	363795	3766372	75.20	33.90	26.67	15.84
3638153766372	363815	3766372	67.19	29.89	21.50	13.98
3638353766372	363835	3766372	59.67	26.53	17.49	12.42
3638553766372	363855	3766372	53.14	23.70	14.36	11.11
3638753766372	363875	3766372	47.36	21.27	12.67	9.99
3638953766372	363895	3766372	42.22	19.19	11.34	9.03
3639153766372	363915	3766372	38.06	17.47	10.24	8.19
3639353766372	363935	3766372	34.76	16.12	9.36	7.52

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3639553766372	363955	3766372	30.89	14.76	8.41	6.86
3630353766392	363035	3766392	11.77	12.62	4.02	4.44
3630553766392	363055	3766392	12.77	13.74	4.34	4.88
3630753766392	363075	3766392	13.88	15.03	4.79	5.38
3630953766392	363095	3766392	15.11	16.47	5.35	5.99
3631153766392	363115	3766392	16.44	18.26	6.05	6.79
3631353766392	363135	3766392	17.96	20.48	6.84	7.72
3631553766392	363155	3766392	19.65	23.10	7.77	8.83
3631753766392	363175	3766392	21.49	26.14	8.91	10.21
3631953766392	363195	3766392	23.67	29.91	10.19	11.84
3632153766392	363215	3766392	27.09	34.37	11.79	13.93
3632353766392	363235	3766392	33.04	39.95	13.68	16.52
3632553766392	363255	3766392	40.51	46.79	15.99	19.88
3632753766392	363275	3766392	49.73	55.29	18.82	24.31
3636953766392	363695	3766392	176.72	94.25	76.48	30.69
3637153766392	363715	3766392	156.64	79.08	63.81	26.07
3637553766392	363755	3766392	110.73	56.53	43.08	19.60
3637753766392	363775	3766392	90.65	48.22	35.33	17.19
3637953766392	363795	3766392	73.31	41.37	29.01	15.18
3638153766392	363815	3766392	59.92	35.69	23.89	13.49
3638353766392	363835	3766392	54.50	30.96	19.78	12.06
3638553766392	363855	3766392	50.32	26.99	16.47	10.84
3638753766392	363875	3766392	46.57	23.65	13.81	9.79
3638953766392	363895	3766392	42.85	20.83	11.62	8.88
3639153766392	363915	3766392	39.83	19.05	10.19	8.13
3639353766392	363935	3766392	36.42	17.42	9.31	7.45
3639553766392	363955	3766392	33.25	15.98	8.50	6.84
3630353766412	363035	3766412	11.98	13.40	4.17	4.78
3630553766412	363055	3766412	12.93	14.77	4.61	5.25
3630753766412	363075	3766412	13.96	16.33	5.14	5.79
3630953766412	363095	3766412	15.08	18.12	5.78	6.50
3631153766412	363115	3766412	16.30	20.18	6.53	7.39

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3631353766412	363135	3766412	17.66	22.60	7.37	8.43
3631553766412	363155	3766412	19.82	25.40	8.38	9.71
3631753766412	363175	3766412	23.70	28.73	9.55	11.25
3631953766412	363195	3766412	28.41	32.62	10.96	13.20
3632153766412	363215	3766412	34.05	37.40	12.59	15.57
3632353766412	363235	3766412	40.86	43.20	14.53	18.58
3632553766412	363255	3766412	48.89	50.03	16.86	22.57
3636353766412	363635	3766412	244.58	179.85	87.46	80.72
3636553766412	363655	3766412	165.33	140.32	83.70	61.62
3636753766412	363675	3766412	135.62	112.24	72.29	47.19
3636953766412	363695	3766412	138.42	92.93	63.52	36.44
3637153766412	363715	3766412	131.49	81.31	56.33	28.43
3637353766412	363735	3766412	120.40	70.86	48.53	22.43
3637753766412	363775	3766412	92.69	53.99	35.18	15.64
3637953766412	363795	3766412	78.74	47.25	29.73	13.90
3638153766412	363815	3766412	65.96	41.44	25.09	12.50
3638353766412	363835	3766412	54.78	36.45	21.21	11.28
3638553766412	363855	3766412	45.88	32.40	18.06	10.24
3638753766412	363875	3766412	42.56	28.85	15.33	9.36
3638953766412	363895	3766412	41.17	25.93	13.05	8.63
3639153766412	363915	3766412	38.50	22.96	11.20	7.89
3639353766412	363935	3766412	35.27	20.28	9.63	7.19
3639553766412	363955	3766412	32.99	18.16	8.34	6.64
3630353766432	363035	3766432	11.88	14.42	4.45	5.01
3630553766432	363055	3766432	12.73	15.85	4.94	5.52
3630753766432	363075	3766432	13.63	17.45	5.53	6.23
3630953766432	363095	3766432	15.03	19.28	6.21	7.06
3631153766432	363115	3766432	17.66	21.40	6.97	8.03
3631353766432	363135	3766432	20.81	23.82	7.87	9.20
3631553766432	363155	3766432	24.54	26.60	8.92	10.65
3631753766432	363175	3766432	28.91	29.81	10.15	12.42
3631953766432	363195	3766432	34.03	33.62	11.55	14.56

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3632153766432	363215	3766432	40.03	38.13	13.17	17.23
3632353766432	363235	3766432	46.91	44.83	15.05	20.62
3636153766432	363615	3766432	242.00	200.05	57.37	95.38
3636353766432	363635	3766432	218.49	172.24	63.39	77.47
3636553766432	363655	3766432	167.00	145.02	66.24	62.45
3636753766432	363675	3766432	110.00	117.66	61.82	49.71
3636953766432	363695	3766432	102.62	94.40	53.77	39.72
3637153766432	363715	3766432	104.98	77.51	46.97	31.85
3637353766432	363735	3766432	101.63	67.54	42.83	25.73
3637553766432	363755	3766432	95.55	60.94	38.07	20.89
3637953766432	363795	3766432	77.76	49.15	28.98	14.09
3638153766432	363815	3766432	68.21	44.07	25.12	12.19
3638353766432	363835	3766432	59.43	39.60	21.80	10.95
3638553766432	363855	3766432	50.23	35.26	18.79	9.84
3638753766432	363875	3766432	43.30	32.72	16.31	9.05
3638953766432	363895	3766432	36.31	29.48	14.08	8.21
3639153766432	363915	3766432	33.54	26.50	12.16	7.44
3639353766432	363935	3766432	32.08	23.72	10.61	6.79
3639553766432	363955	3766432	30.82	21.47	9.33	6.31
3630353766452	363035	3766452	11.70	15.02	4.75	5.31
3630553766452	363055	3766452	13.58	16.42	5.28	5.96
3630753766452	363075	3766452	15.81	17.97	5.90	6.75
3630953766452	363095	3766452	18.36	19.75	6.59	7.64
3631153766452	363115	3766452	21.34	21.75	7.39	8.71
3631353766452	363135	3766452	24.80	24.00	8.31	10.02
3631553766452	363155	3766452	28.76	26.55	9.36	11.59
3631753766452	363175	3766452	33.28	30.87	10.55	13.51
3631953766452	363195	3766452	38.29	38.12	11.91	15.88
3632153766452	363215	3766452	43.97	47.08	13.42	18.74
3635953766452	363595	3766452	160.80	174.03	42.97	93.33
3636153766452	363615	3766452	191.79	164.96	44.99	81.51
3636353766452	363635	3766452	187.23	151.56	46.25	69.71

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636553766452	363655	3766452	155.67	134.91	50.39	58.66
3636753766452	363675	3766452	115.19	116.91	50.78	48.89
3636953766452	363695	3766452	76.98	98.96	46.95	40.48
3637153766452	363715	3766452	80.30	82.52	41.51	33.47
3637353766452	363735	3766452	84.53	68.28	36.27	27.75
3637553766452	363755	3766452	82.01	56.85	33.47	22.99
3637753766452	363775	3766452	76.11	50.87	30.28	19.12
3637953766452	363795	3766452	71.62	47.00	27.14	15.99
3638153766452	363815	3766452	66.83	43.55	24.31	13.46
3638353766452	363835	3766452	60.45	40.48	21.54	11.36
3638553766452	363855	3766452	52.14	36.22	18.80	9.69
3638753766452	363875	3766452	46.31	33.52	16.61	8.90
3638953766452	363895	3766452	39.93	30.47	14.56	8.11
3639153766452	363915	3766452	34.53	28.51	12.81	7.53
3639353766452	363935	3766452	29.38	25.89	11.22	6.88
3639553766452	363955	3766452	26.58	23.76	9.94	6.34
3630353766472	363035	3766472	14.17	15.16	5.04	5.71
3630553766472	363055	3766472	16.29	16.44	5.60	6.44
3630753766472	363075	3766472	18.71	17.87	6.22	7.28
3630953766472	363095	3766472	21.47	19.46	6.92	8.24
3631153766472	363115	3766472	24.60	22.26	7.72	9.40
3631353766472	363135	3766472	28.10	26.85	8.62	10.81
3631553766472	363155	3766472	32.00	32.37	9.62	12.48
3631753766472	363175	3766472	36.30	39.09	10.73	14.46
3631953766472	363195	3766472	40.78	47.23	11.95	16.88
3635753766472	363575	3766472	76.58	198.21	27.87	82.28
3635953766472	363595	3766472	120.50	144.22	33.40	73.31
3636153766472	363615	3766472	151.06	126.40	36.18	66.62
3636353766472	363635	3766472	157.68	124.12	35.34	59.82
3636553766472	363655	3766472	141.76	117.43	38.43	52.62
3636753766472	363675	3766472	113.29	107.56	40.66	45.60
3636953766472	363695	3766472	82.43	95.95	40.09	39.11

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637153766472	363715	3766472	62.23	84.08	37.51	33.38
3637353766472	363735	3766472	65.12	72.40	33.30	28.38
3637553766472	363755	3766472	67.75	61.10	28.55	24.02
3637753766472	363775	3766472	66.77	51.36	26.69	20.39
3637953766472	363795	3766472	63.51	43.41	24.66	17.34
3638153766472	363815	3766472	59.55	39.41	22.43	14.77
3638353766472	363835	3766472	55.83	37.08	20.29	12.62
3638553766472	363855	3766472	51.95	34.97	18.33	10.84
3638753766472	363875	3766472	46.14	32.28	16.35	9.35
3638953766472	363895	3766472	41.05	29.75	14.62	8.08
3639153766472	363915	3766472	36.93	28.41	13.03	7.31
3639353766472	363935	3766472	32.35	26.50	11.59	6.79
3639553766472	363955	3766472	28.10	24.63	10.30	6.30
3630353766492	363035	3766492	16.50	14.82	5.30	6.13
3630553766492	363055	3766492	18.73	16.78	5.86	6.90
3630753766492	363075	3766492	21.23	19.83	6.48	7.80
3630953766492	363095	3766492	24.00	23.44	7.17	8.84
3631153766492	363115	3766492	27.06	27.74	7.93	10.05
3631353766492	363135	3766492	30.38	32.86	8.76	11.48
3631553766492	363155	3766492	33.88	38.91	9.67	13.16
3631753766492	363175	3766492	37.54	45.99	10.65	15.12
3631953766492	363195	3766492	41.09	54.03	11.67	17.41
3632153766492	363215	3766492	44.68	63.32	12.72	20.03
3635553766492	363555	3766492	63.16	209.76	22.03	61.82
3635753766492	363575	3766492	60.20	180.79	22.57	64.14
3635953766492	363595	3766492	92.12	141.05	26.54	61.50
3636153766492	363615	3766492	119.82	100.92	29.44	55.53
3636353766492	363635	3766492	131.71	96.37	29.46	49.54
3636553766492	363655	3766492	125.52	95.79	29.50	45.39
3636753766492	363675	3766492	108.36	92.69	32.44	40.81
3636953766492	363695	3766492	84.28	87.00	33.38	36.19
3637153766492	363715	3766492	60.70	79.60	32.55	31.77

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637353766492	363735	3766492	50.45	71.30	30.15	27.71
3637553766492	363755	3766492	53.02	62.82	26.84	24.06
3637753766492	363775	3766492	55.95	54.63	23.24	20.84
3637953766492	363795	3766492	55.70	47.03	21.75	18.04
3638153766492	363815	3766492	53.72	40.17	20.32	15.61
3638353766492	363835	3766492	49.96	34.21	18.76	13.52
3638553766492	363855	3766492	47.60	31.21	17.19	11.73
3638753766492	363875	3766492	44.37	29.73	15.69	10.24
3638953766492	363895	3766492	40.80	28.15	14.26	8.93
3639153766492	363915	3766492	37.01	26.73	12.85	7.79
3639353766492	363935	3766492	33.96	25.90	11.65	6.92
3639553766492	363955	3766492	30.28	24.60	10.49	6.17
3630353766512	363035	3766512	18.50	17.62	5.50	6.54
3630553766512	363055	3766512	20.73	20.55	6.04	7.34
3630753766512	363075	3766512	23.16	23.96	6.64	8.26
3630953766512	363095	3766512	25.77	27.93	7.28	9.32
3631153766512	363115	3766512	28.54	32.52	7.98	10.54
3631353766512	363135	3766512	31.41	37.81	8.72	11.93
3631553766512	363155	3766512	34.24	43.74	9.49	13.53
3631753766512	363175	3766512	36.96	50.28	10.29	15.34
3631953766512	363195	3766512	39.52	57.49	11.08	17.34
3632153766512	363215	3766512	41.78	65.26	11.84	19.53
3632353766512	363235	3766512	43.35	72.93	12.53	21.85
3635753766512	363575	3766512	50.06	160.69	18.61	48.87
3635953766512	363595	3766512	71.54	134.69	21.46	50.10
3636153766512	363615	3766512	95.99	102.72	24.29	47.92
3636353766512	363635	3766512	109.13	74.39	24.81	43.28
3636553766512	363655	3766512	111.18	77.18	24.12	38.05
3636753766512	363675	3766512	101.89	76.73	25.77	35.44
3636953766512	363695	3766512	84.65	75.01	27.70	32.51
3637153766512	363715	3766512	63.81	71.28	27.79	29.23
3637353766512	363735	3766512	45.64	66.60	26.83	26.16

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637553766512	363755	3766512	42.29	61.19	25.01	23.28
3637753766512	363775	3766512	44.59	54.96	22.40	20.57
3637953766512	363795	3766512	46.80	48.72	19.42	18.13
3638153766512	363815	3766512	47.61	42.80	18.04	15.94
3638353766512	363835	3766512	46.44	37.33	17.01	14.02
3638553766512	363855	3766512	43.53	32.27	15.88	12.32
3638753766512	363875	3766512	41.00	27.77	14.71	10.83
3638953766512	363895	3766512	38.63	25.18	13.53	9.54
3639153766512	363915	3766512	36.09	24.29	12.44	8.42
3639353766512	363935	3766512	34.15	24.07	11.44	7.56
3639553766512	363955	3766512	31.04	23.00	10.42	6.74
3630353766532	363035	3766532	20.04	20.84	5.62	6.89
3630553766532	363055	3766532	22.12	23.97	6.14	7.70
3630753766532	363075	3766532	24.31	27.53	6.68	8.62
3630953766532	363095	3766532	26.59	31.55	7.26	9.65
3631153766532	363115	3766532	28.90	36.05	7.86	10.80
3631353766532	363135	3766532	31.12	40.96	8.47	12.09
3631553766532	363155	3766532	33.13	46.14	9.09	13.51
3631753766532	363175	3766532	34.92	51.62	9.69	15.03
3631953766532	363195	3766532	36.39	57.30	10.24	16.64
3632153766532	363215	3766532	37.12	62.19	10.72	18.27
3632353766532	363235	3766532	37.30	66.73	11.09	19.85
3632553766532	363255	3766532	36.54	69.54	11.32	21.25
3635953766532	363595	3766532	56.61	124.07	17.54	39.69
3636153766532	363615	3766532	76.78	100.32	20.03	39.90
3636353766532	363635	3766532	91.30	75.66	21.15	38.04
3636553766532	363655	3766532	98.02	60.43	20.99	35.05
3636753766532	363675	3766532	93.50	63.73	20.56	30.87
3636953766532	363695	3766532	80.46	63.39	22.50	28.22
3637153766532	363715	3766532	64.63	61.15	23.44	26.16
3637353766532	363735	3766532	49.00	59.08	23.42	23.99
3637553766532	363755	3766532	38.13	56.29	22.53	21.82

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637753766532	363775	3766532	35.62	52.43	20.88	19.68
3637953766532	363795	3766532	37.75	48.01	18.83	17.67
3638153766532	363815	3766532	40.26	43.46	16.65	15.81
3638353766532	363835	3766532	41.08	38.88	15.36	14.11
3638553766532	363855	3766532	40.42	34.48	14.57	12.58
3638753766532	363875	3766532	38.41	30.30	13.56	11.19
3638953766532	363895	3766532	35.46	26.46	12.68	9.95
3639153766532	363915	3766532	33.97	23.02	11.79	8.86
3639353766532	363935	3766532	32.61	20.97	10.97	7.91
3639553766532	363955	3766532	30.50	20.46	10.13	7.17
3630353766552	363035	3766552	21.00	23.60	5.66	7.15
3630553766552	363055	3766552	22.81	26.72	6.12	7.95
3630753766552	363075	3766552	24.64	30.15	6.60	8.82
3630953766552	363095	3766552	26.45	33.88	7.09	9.77
3631153766552	363115	3766552	28.15	37.86	7.58	10.80
3631353766552	363135	3766552	29.63	41.93	8.05	11.91
3631553766552	363155	3766552	30.83	46.00	8.50	13.07
3631753766552	363175	3766552	31.73	50.06	8.89	14.24
3631953766552	363195	3766552	32.05	53.51	9.22	15.39
3632153766552	363215	3766552	31.69	55.75	9.46	16.44
3632353766552	363235	3766552	30.70	56.90	9.57	17.30
3632553766552	363255	3766552	28.97	56.37	9.53	17.87
3632753766552	363275	3766552	26.52	53.67	9.33	18.03
3636153766552	363615	3766552	62.45	96.71	16.84	32.84
3636353766552	363635	3766552	76.44	76.90	18.12	32.72
3636553766552	363655	3766552	84.32	57.14	18.29	31.26
3636753766552	363675	3766552	83.02	49.51	17.62	28.43
3636953766552	363695	3766552	75.46	52.45	18.31	25.20
3637153766552	363715	3766552	64.23	53.33	19.69	22.94
3637353766552	363735	3766552	50.95	52.24	20.22	21.51
3637553766552	363755	3766552	38.11	49.58	19.98	19.96
3637753766552	363775	3766552	32.25	47.73	19.01	18.35

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637953766552	363795	3766552	30.85	45.25	17.72	16.79
3638153766552	363815	3766552	32.50	42.27	16.12	15.29
3638353766552	363835	3766552	34.80	38.86	14.36	13.86
3638553766552	363855	3766552	35.83	35.36	13.31	12.53
3638753766552	363875	3766552	35.37	31.69	12.69	11.28
3638953766552	363895	3766552	33.96	28.25	11.89	10.15
3639153766552	363915	3766552	31.87	25.05	11.01	9.12
3639353766552	363935	3766552	29.96	22.10	10.33	8.20
3639553766552	363955	3766552	28.96	19.50	9.67	7.39
3630353766572	363035	3766572	21.28	25.61	5.61	7.31
3630553766572	363055	3766572	22.79	28.55	6.00	8.03
3630753766572	363075	3766572	24.21	31.64	6.39	8.81
3630953766572	363095	3766572	25.45	34.78	6.78	9.64
3631153766572	363115	3766572	26.46	37.84	7.15	10.51
3631353766572	363135	3766572	27.23	40.81	7.48	11.39
3631553766572	363155	3766572	27.69	43.63	7.76	12.24
3631753766572	363175	3766572	27.62	45.61	7.99	13.05
3631953766572	363195	3766572	27.06	46.85	8.12	13.74
3632153766572	363215	3766572	25.96	46.92	8.16	14.27
3632353766572	363235	3766572	24.30	45.66	8.08	14.55
3632553766572	363255	3766572	22.09	42.85	7.87	14.51
3632753766572	363275	3766572	20.74	38.42	7.74	14.10
3632953766572	363295	3766572	20.83	36.28	8.21	14.32
3635953766572	363595	3766572	36.32	103.39	12.28	24.69
3636153766572	363615	3766572	51.13	91.43	14.29	26.77
3636353766572	363635	3766572	63.76	75.79	15.52	27.56
3636553766572	363655	3766572	71.86	59.22	15.89	27.16
3636753766572	363675	3766572	73.77	43.73	15.40	25.71
3636953766572	363695	3766572	70.45	41.61	15.24	23.69
3637153766572	363715	3766572	62.30	44.47	16.41	21.20
3637353766572	363735	3766572	51.50	45.45	17.26	18.95
3637553766572	363755	3766572	40.28	44.82	17.47	17.91

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637753766572	363775	3766572	30.00	43.17	17.15	16.80
3637953766572	363795	3766572	28.01	41.10	16.38	15.64
3638153766572	363815	3766572	27.15	39.42	15.25	14.45
3638353766572	363835	3766572	28.22	37.35	13.94	13.31
3638553766572	363855	3766572	30.20	34.62	12.47	12.17
3638753766572	363875	3766572	31.37	32.05	11.61	11.14
3638953766572	363895	3766572	31.35	29.18	11.16	10.14
3639153766572	363915	3766572	30.17	26.21	10.51	9.19
3639353766572	363935	3766572	28.62	23.54	9.80	8.35
3639553766572	363955	3766572	27.07	21.17	9.10	7.59
3630353766592	363035	3766592	20.94	26.72	5.46	7.33
3630553766592	363055	3766592	22.01	29.19	5.78	7.96
3630753766592	363075	3766592	22.94	31.67	6.08	8.62
3630953766592	363095	3766592	23.63	34.00	6.36	9.29
3631153766592	363115	3766592	24.06	36.10	6.61	9.96
3631353766592	363135	3766592	24.19	37.89	6.81	10.58
3631553766592	363155	3766592	23.91	39.07	6.95	11.14
3631753766592	363175	3766592	23.22	39.37	7.04	11.61
3631953766592	363195	3766592	22.09	38.97	7.02	11.90
3632153766592	363215	3766592	20.52	37.40	6.91	12.00
3632353766592	363235	3766592	18.54	34.68	6.70	11.87
3632553766592	363255	3766592	18.05	30.86	6.73	11.46
3632753766592	363275	3766592	18.06	30.20	7.11	11.87
3632953766592	363295	3766592	18.55	31.11	7.40	12.56
3633153766592	363315	3766592	19.89	33.74	7.59	12.99
3635753766592	363575	3766592	28.24	91.32	10.32	21.17
3635953766592	363595	3766592	29.57	92.19	10.43	20.35
3636153766592	363615	3766592	42.11	85.33	12.22	21.67
3636353766592	363635	3766592	53.59	73.51	13.42	23.04
3636553766592	363655	3766592	61.86	59.86	13.95	23.41
3636753766592	363675	3766592	65.63	46.20	13.80	22.90
3636953766592	363695	3766592	64.49	35.88	13.44	21.69

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637153766592	363715	3766592	58.91	35.31	13.63	19.92
3637353766592	363735	3766592	50.83	37.85	14.66	17.94
3637553766592	363755	3766592	41.48	39.06	15.19	15.86
3637753766592	363775	3766592	32.19	39.16	15.25	15.12
3637953766592	363795	3766592	26.09	37.98	14.87	14.29
3638153766592	363815	3766592	24.42	36.25	14.20	13.43
3638353766592	363835	3766592	23.99	34.36	13.22	12.51
3638553766592	363855	3766592	24.70	32.97	12.14	11.63
3638753766592	363875	3766592	26.53	31.06	10.95	10.75
3638953766592	363895	3766592	27.45	28.84	10.16	9.90
3639153766592	363915	3766592	27.57	26.55	9.82	9.09
3639353766592	363935	3766592	26.95	24.26	9.35	8.33
3639553766592	363955	3766592	25.84	22.04	8.79	7.63
3630353766612	363035	3766612	20.01	26.82	5.23	7.19
3630553766612	363055	3766612	20.65	28.71	5.47	7.72
3630753766612	363075	3766612	21.09	30.43	5.68	8.24
3630953766612	363095	3766612	21.28	31.89	5.86	8.73
3631153766612	363115	3766612	21.19	32.97	6.00	9.19
3631353766612	363135	3766612	20.77	33.54	6.08	9.57
3631553766612	363155	3766612	20.01	33.45	6.11	9.86
3631753766612	363175	3766612	18.91	32.61	6.08	10.03
3631953766612	363195	3766612	17.54	31.01	5.98	10.06
3632153766612	363215	3766612	15.69	28.41	5.76	9.84
3632353766612	363235	3766612	15.83	25.18	5.90	9.47
3632553766612	363255	3766612	15.80	25.51	6.21	9.99
3632753766612	363275	3766612	16.16	26.10	6.44	10.52
3632953766612	363295	3766612	17.31	28.25	6.61	10.87
3633153766612	363315	3766612	18.18	29.68	6.67	10.98
3633353766612	363335	3766612	18.66	30.51	6.64	10.83
3635553766612	363555	3766612	27.72	68.21	9.22	17.60
3635753766612	363575	3766612	25.22	78.06	9.14	18.31
3635953766612	363595	3766612	25.11	81.70	8.93	18.02

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636153766612	363615	3766612	34.88	78.45	10.51	17.54
3636353766612	363635	3766612	45.20	70.34	11.68	19.11
3636553766612	363655	3766612	53.27	59.31	12.28	19.96
3636753766612	363675	3766612	57.86	47.58	12.32	20.05
3636953766612	363695	3766612	58.66	36.41	11.89	19.53
3637153766612	363715	3766612	55.49	30.84	11.79	18.47
3637353766612	363735	3766612	49.32	30.39	12.41	17.01
3637553766612	363755	3766612	41.81	32.74	13.12	15.42
3637753766612	363775	3766612	33.73	34.30	13.45	13.78
3637953766612	363795	3766612	25.98	33.92	13.32	12.87
3638153766612	363815	3766612	22.95	33.66	13.00	12.27
3638353766612	363835	3766612	21.35	32.25	12.38	11.60
3638553766612	363855	3766612	21.42	30.19	11.57	10.91
3638753766612	363875	3766612	21.83	29.04	10.63	10.20
3638953766612	363895	3766612	23.33	27.67	9.65	9.51
3639153766612	363915	3766612	24.23	25.99	8.97	8.83
3639353766612	363935	3766612	24.50	24.22	8.72	8.18
3639553766612	363955	3766612	24.15	22.38	8.35	7.56
3630353766632	363035	3766632	18.62	26.00	4.92	6.91
3630553766632	363055	3766632	18.84	27.21	5.08	7.31
3630753766632	363075	3766632	18.86	28.16	5.22	7.69
3630953766632	363095	3766632	18.62	28.75	5.31	8.01
3631153766632	363115	3766632	18.12	28.90	5.35	8.27
3631353766632	363135	3766632	17.32	28.49	5.34	8.44
3631553766632	363155	3766632	16.26	27.48	5.29	8.52
3631753766632	363175	3766632	14.93	25.83	5.17	8.46
3631953766632	363195	3766632	13.79	23.53	4.98	8.26
3632153766632	363215	3766632	13.97	21.62	5.21	7.99
3632353766632	363235	3766632	13.91	21.80	5.46	8.52
3632553766632	363255	3766632	14.18	22.18	5.65	8.93
3632753766632	363275	3766632	15.17	23.96	5.79	9.20
3632953766632	363295	3766632	15.93	25.21	5.84	9.30

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3633153766632	363315	3766632	16.41	25.82	5.83	9.22
3633353766632	363335	3766632	17.37	27.52	5.73	8.94
3633553766632	363355	3766632	18.35	27.57	5.57	8.50
3635353766632	363535	3766632	25.09	42.91	7.87	13.27
3635553766632	363555	3766632	24.86	56.43	8.23	14.99
3635753766632	363575	3766632	22.67	66.56	8.16	15.87
3635953766632	363595	3766632	22.44	71.72	7.78	15.91
3636153766632	363615	3766632	29.00	71.57	9.11	15.22
3636353766632	363635	3766632	38.20	66.37	10.20	15.77
3636553766632	363655	3766632	45.98	57.97	10.86	16.90
3636753766632	363675	3766632	51.02	48.05	11.04	17.39
3636953766632	363695	3766632	52.89	38.13	10.80	17.33
3637153766632	363715	3766632	51.40	29.01	10.56	16.77
3637353766632	363735	3766632	47.52	26.81	10.50	15.91
3637553766632	363755	3766632	41.52	26.57	11.29	14.74
3637753766632	363775	3766632	34.57	28.69	11.77	13.43
3637953766632	363795	3766632	27.48	29.89	11.93	12.00
3638153766632	363815	3766632	21.24	30.27	11.80	11.30
3638353766632	363835	3766632	20.30	29.96	11.44	10.83
3638553766632	363855	3766632	18.97	28.72	10.87	10.18
3638753766632	363875	3766632	19.14	27.20	10.18	9.55
3638953766632	363895	3766632	19.54	25.82	9.41	9.01
3639153766632	363915	3766632	20.69	24.77	8.58	8.45
3639353766632	363935	3766632	21.55	23.48	7.97	7.90
3639553766632	363955	3766632	22.01	22.19	7.80	7.38
3630353766652	363035	3766652	16.85	24.32	4.56	6.51
3630553766652	363055	3766652	16.74	24.88	4.66	6.79
3630753766652	363075	3766652	16.41	25.13	4.72	7.03
3630953766652	363095	3766652	15.86	24.99	4.74	7.20
3631153766652	363115	3766652	15.08	24.40	4.71	7.30
3631353766652	363135	3766652	14.06	23.31	4.64	7.30
3631553766652	363155	3766652	12.83	21.70	4.51	7.20

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3631753766652	363175	3766652	12.28	19.65	4.39	7.00
3631953766652	363195	3766652	12.45	18.73	4.63	6.92
3632153766652	363215	3766652	12.43	18.82	4.84	7.34
3632353766652	363235	3766652	12.52	19.05	4.99	7.66
3632553766652	363255	3766652	13.37	20.53	5.10	7.87
3632753766652	363275	3766652	14.05	21.62	5.15	7.96
3632953766652	363295	3766652	14.50	22.17	5.14	7.91
3633153766652	363315	3766652	15.26	23.89	5.07	7.71
3633353766652	363335	3766652	16.31	24.30	4.94	7.40
3633553766652	363355	3766652	16.65	25.35	4.76	6.98
3633753766652	363375	3766652	17.04	26.22	4.51	6.42
3635153766652	363515	3766652	21.29	28.54	6.46	10.48
3635353766652	363535	3766652	22.72	34.91	7.09	11.25
3635553766652	363555	3766652	22.42	46.82	7.39	12.84
3635753766652	363575	3766652	20.45	56.57	7.32	13.79
3635953766652	363595	3766652	20.18	62.77	6.94	14.08
3636153766652	363615	3766652	24.28	64.50	7.93	13.71
3636353766652	363635	3766652	32.36	61.98	8.95	13.35
3636553766652	363655	3766652	39.71	55.95	9.64	14.22
3636753766652	363675	3766652	44.99	47.80	9.91	14.98
3636953766652	363695	3766652	47.58	39.11	9.81	15.25
3637153766652	363715	3766652	47.45	30.77	9.45	15.09
3637353766652	363735	3766652	44.85	24.90	9.39	14.57
3637553766652	363755	3766652	40.43	23.47	9.69	13.81
3637753766652	363775	3766652	34.73	23.56	10.26	12.83
3637953766652	363795	3766652	28.52	25.08	10.57	11.71
3638153766652	363815	3766652	22.56	26.26	10.63	10.55
3638353766652	363835	3766652	18.90	26.71	10.46	9.94
3638553766652	363855	3766652	17.98	26.58	10.12	9.58
3638753766652	363875	3766652	17.11	25.85	9.63	9.09
3638953766652	363895	3766652	17.08	24.36	8.99	8.48
3639153766652	363915	3766652	17.47	22.99	8.35	7.98

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3639353766652	363935	3766652	18.42	22.16	7.66	7.54
3639553766652	363955	3766652	19.40	21.39	7.15	7.11
3630353766672	363035	3766672	14.88	22.02	4.17	6.02
3630553766672	363055	3766672	14.50	22.03	4.20	6.18
3630753766672	363075	3766672	13.93	21.70	4.20	6.29
3630953766672	363095	3766672	13.16	20.99	4.16	6.33
3631153766672	363115	3766672	12.23	19.91	4.09	6.31
3631353766672	363135	3766672	11.13	18.43	3.97	6.20
3631553766672	363155	3766672	11.13	16.57	3.94	5.99
3631753766672	363175	3766672	11.28	16.36	4.14	6.05
3631953766672	363195	3766672	11.24	16.38	4.31	6.39
3632153766672	363215	3766672	11.13	16.53	4.44	6.64
3632353766672	363235	3766672	11.86	17.77	4.53	6.82
3632553766672	363255	3766672	12.47	18.73	4.57	6.89
3632753766672	363275	3766672	12.88	19.26	4.57	6.86
3632953766672	363295	3766672	13.43	20.74	4.51	6.71
3633153766672	363315	3766672	14.44	21.43	4.44	6.53
3633353766672	363335	3766672	15.04	21.78	4.27	6.16
3633553766672	363355	3766672	14.93	23.18	4.07	5.74
3633753766672	363375	3766672	16.02	23.14	3.85	5.29
3633953766672	363395	3766672	16.48	23.48	3.63	5.39
3634953766672	363495	3766672	17.14	27.79	5.14	9.50
3635153766672	363515	3766672	19.55	25.24	5.90	9.28
3635353766672	363535	3766672	20.66	28.60	6.42	9.61
3635553766672	363555	3766672	20.29	39.00	6.66	11.06
3635753766672	363575	3766672	18.56	48.14	6.60	12.03
3635953766672	363595	3766672	18.21	54.62	6.27	12.45
3636153766672	363615	3766672	20.47	57.67	6.95	12.33
3636353766672	363635	3766672	27.50	57.12	7.88	11.86
3636553766672	363655	3766672	34.26	53.22	8.56	11.92
3636753766672	363675	3766672	39.61	46.91	8.92	12.82
3636953766672	363695	3766672	42.78	39.50	8.94	13.32

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637153766672	363715	3766672	43.59	32.00	8.67	13.45
3637353766672	363735	3766672	42.12	25.01	8.52	13.23
3637553766672	363755	3766672	38.88	21.94	8.32	12.76
3637753766672	363775	3766672	34.33	20.70	8.93	12.08
3637953766672	363795	3766672	29.07	21.00	9.33	11.25
3638153766672	363815	3766672	23.68	22.14	9.52	10.31
3638353766672	363835	3766672	18.64	23.27	9.51	9.34
3638553766672	363855	3766672	16.95	23.82	9.33	8.83
3638753766672	363875	3766672	16.13	23.70	9.00	8.52
3638953766672	363895	3766672	15.39	23.22	8.57	8.14
3639153766672	363915	3766672	15.65	22.48	8.07	7.71
3639353766672	363935	3766672	15.86	21.25	7.50	7.21
3639553766672	363955	3766672	16.53	19.93	6.88	6.75
3630353766692	363035	3766692	12.85	19.35	3.76	5.46
3630553766692	363055	3766692	12.27	18.91	3.75	5.53
3630753766692	363075	3766692	11.52	18.13	3.69	5.53
3630953766692	363095	3766692	10.63	17.04	3.61	5.47
3631153766692	363115	3766692	9.87	15.73	3.51	5.37
3631353766692	363135	3766692	10.13	14.18	3.55	5.18
3631553766692	363155	3766692	10.25	14.40	3.72	5.33
3631753766692	363175	3766692	10.20	14.44	3.86	5.60
3631953766692	363195	3766692	9.96	14.50	3.98	5.82
3632153766692	363215	3766692	10.63	15.58	4.07	5.98
3632353766692	363235	3766692	11.12	16.35	4.09	6.02
3632553766692	363255	3766692	11.49	16.84	4.07	5.99
3632753766692	363275	3766692	11.84	18.04	4.04	5.89
3632953766692	363295	3766692	12.92	19.09	3.96	5.71
3633153766692	363315	3766692	13.57	19.11	3.84	5.47
3633353766692	363335	3766692	13.69	20.30	3.68	5.14
3633553766692	363355	3766692	14.18	20.90	3.50	4.79
3633753766692	363375	3766692	14.90	20.29	3.32	4.57
3633953766692	363395	3766692	15.01	20.99	3.12	4.84

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3634153766692	363415	3766692	14.49	20.76	3.17	5.44
3634753766692	363475	3766692	14.21	25.63	4.00	8.18
3634953766692	363495	3766692	16.00	24.93	4.76	8.46
3635153766692	363515	3766692	17.98	22.45	5.39	8.26
3635353766692	363535	3766692	18.86	23.60	5.84	8.28
3635553766692	363555	3766692	18.48	32.61	6.04	9.59
3635753766692	363575	3766692	16.93	41.03	5.99	10.54
3635953766692	363595	3766692	16.52	47.56	5.70	11.04
3636153766692	363615	3766692	17.37	51.43	6.12	11.10
3636353766692	363635	3766692	23.46	52.19	6.97	10.75
3636553766692	363655	3766692	29.57	49.81	7.62	10.52
3636753766692	363675	3766692	34.75	45.31	8.01	10.92
3636953766692	363695	3766692	38.35	39.33	8.14	11.57
3637153766692	363715	3766692	39.90	32.75	7.99	11.89
3637353766692	363735	3766692	39.26	26.31	7.72	11.91
3637553766692	363755	3766692	37.10	20.51	7.65	11.68
3637753766692	363775	3766692	33.62	19.47	7.75	11.26
3637953766692	363795	3766692	29.30	18.64	8.21	10.68
3638153766692	363815	3766692	24.44	18.89	8.49	9.95
3638353766692	363835	3766692	19.76	19.72	8.60	9.16
3638553766692	363855	3766692	15.75	20.73	8.55	8.33
3638753766692	363875	3766692	15.21	21.22	8.36	7.86
3638953766692	363895	3766692	14.61	21.26	8.05	7.63
3639153766692	363915	3766692	14.13	21.18	7.69	7.36
3639353766692	363935	3766692	14.27	20.56	7.24	7.00
3639553766692	363955	3766692	14.47	19.61	6.75	6.58
3630353766712	363035	3766712	10.85	16.54	3.35	4.88
3630553766712	363055	3766712	10.17	15.78	3.31	4.87
3630753766712	363075	3766712	9.32	14.71	3.21	4.78
3630953766712	363095	3766712	9.07	13.48	3.11	4.67
3631153766712	363115	3766712	9.28	12.66	3.21	4.50
3631353766712	363135	3766712	9.36	12.93	3.36	4.73

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3631553766712	363155	3766712	9.29	12.94	3.48	4.95
3631753766712	363175	3766712	9.07	12.74	3.57	5.12
3631953766712	363195	3766712	9.49	13.65	3.64	5.24
3632153766712	363215	3766712	9.97	14.39	3.67	5.30
3632353766712	363235	3766712	10.27	14.80	3.65	5.25
3632553766712	363255	3766712	10.50	15.76	3.62	5.18
3632753766712	363275	3766712	11.53	16.91	3.56	5.05
3632953766712	363295	3766712	12.24	17.27	3.47	4.87
3633153766712	363315	3766712	12.52	17.70	3.34	4.61
3633353766712	363335	3766712	12.53	18.68	3.19	4.33
3633553766712	363355	3766712	13.33	18.65	3.05	4.06
3633753766712	363375	3766712	13.77	18.35	2.87	4.08
3633953766712	363395	3766712	13.63	18.78	2.85	4.37
3634153766712	363415	3766712	13.21	18.30	2.92	4.96
3634353766712	363435	3766712	13.54	19.26	3.05	5.87
3634553766712	363455	3766712	13.36	21.97	3.27	6.74
3634753766712	363475	3766712	12.77	23.10	3.76	7.34
3634953766712	363495	3766712	14.94	22.43	4.41	7.56
3635153766712	363515	3766712	16.60	20.12	4.96	7.40
3635353766712	363535	3766712	17.30	20.44	5.33	7.17
3635553766712	363555	3766712	16.91	27.34	5.51	8.36
3635753766712	363575	3766712	15.51	35.01	5.46	9.27
3635953766712	363595	3766712	15.07	41.40	5.20	9.82
3636153766712	363615	3766712	15.23	45.63	5.42	9.99
3636353766712	363635	3766712	20.12	47.28	6.19	9.80
3636553766712	363655	3766712	25.59	46.20	6.80	9.45
3636753766712	363675	3766712	30.44	43.10	7.21	9.30
3636953766712	363695	3766712	34.15	38.51	7.39	10.00
3637153766712	363715	3766712	36.12	32.92	7.34	10.45
3637353766712	363735	3766712	36.49	27.22	7.10	10.65
3637553766712	363755	3766712	35.20	21.75	7.02	10.61
3637753766712	363775	3766712	32.52	18.33	6.84	10.37

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637953766712	363795	3766712	28.92	17.46	7.21	9.97
3638153766712	363815	3766712	24.85	16.70	7.55	9.46
3638353766712	363835	3766712	20.60	17.07	7.74	8.85
3638553766712	363855	3766712	16.59	17.55	7.79	8.15
3638753766712	363875	3766712	14.29	18.58	7.71	7.47
3638953766712	363895	3766712	14.01	19.23	7.53	7.07
3639153766712	363915	3766712	13.57	19.45	7.26	6.91
3639353766712	363935	3766712	12.92	19.27	6.92	6.66
3639553766712	363955	3766712	13.07	18.84	6.53	6.37
3630353766732	363035	3766732	8.94	13.72	2.95	4.28
3630553766732	363055	3766732	8.19	12.74	2.87	4.20
3630753766732	363075	3766732	8.36	11.62	2.78	4.09
3630953766732	363095	3766732	8.52	11.48	2.92	4.00
3631153766732	363115	3766732	8.57	11.68	3.04	4.22
3631353766732	363135	3766732	8.50	11.66	3.15	4.40
3631553766732	363155	3766732	8.29	11.42	3.23	4.55
3631753766732	363175	3766732	8.53	12.08	3.28	4.64
3631953766732	363195	3766732	8.95	12.71	3.31	4.69
3632153766732	363215	3766732	9.27	13.15	3.30	4.67
3632353766732	363235	3766732	9.46	13.80	3.26	4.60
3632553766732	363255	3766732	10.31	14.98	3.21	4.50
3632753766732	363275	3766732	11.04	15.55	3.14	4.35
3632953766732	363295	3766732	11.43	15.40	3.04	4.15
3633153766732	363315	3766732	11.39	16.57	2.92	3.93
3633353766732	363335	3766732	11.98	17.05	2.78	3.68
3633553766732	363355	3766732	12.55	16.70	2.64	3.60
3633753766732	363375	3766732	12.68	16.69	2.57	3.72
3633953766732	363395	3766732	12.31	16.82	2.63	3.96
3634153766732	363415	3766732	12.20	16.18	2.69	4.53
3634353766732	363435	3766732	12.34	17.87	2.80	5.39
3634553766732	363455	3766732	12.05	20.13	3.03	6.13
3634753766732	363475	3766732	11.93	20.96	3.53	6.62

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3634953766732	363495	3766732	13.96	20.29	4.10	6.80
3635153766732	363515	3766732	15.37	18.29	4.57	6.68
3635353766732	363535	3766732	15.92	18.48	4.89	6.33
3635553766732	363555	3766732	15.52	23.02	5.04	7.32
3635753766732	363575	3766732	14.24	29.90	4.99	8.18
3635953766732	363595	3766732	13.78	36.00	4.77	8.75
3636153766732	363615	3766732	13.80	40.47	4.82	9.01
3636353766732	363635	3766732	17.31	42.73	5.52	8.94
3636553766732	363655	3766732	22.22	42.66	6.09	8.60
3636753766732	363675	3766732	26.73	40.72	6.50	8.47
3636953766732	363695	3766732	30.34	37.18	6.71	8.63
3637153766732	363715	3766732	32.70	32.68	6.74	9.15
3637353766732	363735	3766732	33.73	27.76	6.61	9.46
3637553766732	363755	3766732	33.18	22.74	6.43	9.57
3637753766732	363775	3766732	31.27	18.07	6.35	9.50
3637953766732	363795	3766732	28.40	16.46	6.32	9.26
3638153766732	363815	3766732	24.91	15.85	6.69	8.90
3638353766732	363835	3766732	21.13	15.04	6.94	8.43
3638553766732	363855	3766732	17.42	15.44	7.07	7.90
3638753766732	363875	3766732	13.95	15.88	7.08	7.33
3638953766732	363895	3766732	13.13	16.77	6.99	6.74
3639153766732	363915	3766732	12.85	17.35	6.81	6.37
3639353766732	363935	3766732	12.49	17.67	6.57	6.25
3639553766732	363955	3766732	11.91	17.63	6.26	6.06
3630353766752	363035	3766752	7.49	11.09	2.57	3.71
3630553766752	363055	3766752	7.71	10.16	2.54	3.60
3630753766752	363075	3766752	7.85	10.46	2.66	3.60
3630953766752	363095	3766752	7.88	10.60	2.77	3.78
3631153766752	363115	3766752	7.80	10.56	2.86	3.93
3631353766752	363135	3766752	7.60	10.33	2.93	4.06
3631553766752	363155	3766752	7.71	10.75	2.97	4.14
3631753766752	363175	3766752	8.09	11.32	3.00	4.18

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3631953766752	363195	3766752	8.39	11.73	3.00	4.17
3632153766752	363215	3766752	8.59	12.12	2.97	4.12
3632353766752	363235	3766752	9.22	13.29	2.92	4.02
3632553766752	363255	3766752	9.96	13.99	2.85	3.90
3632753766752	363275	3766752	10.42	14.09	2.77	3.75
3632953766752	363295	3766752	10.53	14.64	2.67	3.57
3633153766752	363315	3766752	10.70	15.38	2.55	3.36
3633353766752	363335	3766752	11.37	15.48	2.43	3.20
3633553766752	363355	3766752	11.69	14.85	2.32	3.27
3633753766752	363375	3766752	11.61	15.17	2.36	3.41
3633953766752	363395	3766752	11.09	15.08	2.45	3.66
3634153766752	363415	3766752	11.25	14.35	2.47	4.20
3634353766752	363435	3766752	11.25	16.61	2.58	4.96
3634553766752	363455	3766752	10.88	18.46	2.82	5.60
3634753766752	363475	3766752	11.31	19.12	3.31	6.01
3634953766752	363495	3766752	13.07	18.46	3.81	6.16
3635153766752	363515	3766752	14.25	16.68	4.22	6.04
3635353766752	363535	3766752	14.69	16.77	4.50	5.71
3635553766752	363555	3766752	14.29	19.47	4.62	6.44
3635753766752	363575	3766752	13.12	25.60	4.58	7.24
3635953766752	363595	3766752	12.65	31.29	4.38	7.81
3636153766752	363615	3766752	12.70	35.78	4.30	8.12
3636353766752	363635	3766752	14.93	38.52	4.94	8.15
3636553766752	363655	3766752	19.33	39.23	5.48	7.94
3636753766752	363675	3766752	23.49	38.16	5.87	7.70
3636953766752	363695	3766752	27.03	35.70	6.12	7.57
3637153766752	363715	3766752	29.59	32.13	6.20	7.99
3637353766752	363735	3766752	30.94	27.90	6.13	8.37
3637553766752	363755	3766752	31.03	23.43	5.92	8.59
3637753766752	363775	3766752	29.87	19.07	5.87	8.64
3637953766752	363795	3766752	27.65	15.44	5.73	8.53
3638153766752	363815	3766752	24.74	15.01	5.93	8.31

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3638353766752	363835	3766752	21.43	14.39	6.21	7.97
3638553766752	363855	3766752	18.07	13.79	6.39	7.57
3638753766752	363875	3766752	14.79	14.11	6.47	7.11
3638953766752	363895	3766752	12.16	14.46	6.45	6.61
3639153766752	363915	3766752	12.08	15.14	6.35	6.10
3639353766752	363935	3766752	11.86	15.75	6.18	5.77
3639553766752	363955	3766752	11.49	16.08	5.96	5.68
3630353766772	363035	3766772	7.14	9.31	2.33	3.19
3630553766772	363055	3766772	7.24	9.55	2.43	3.25
3630753766772	363075	3766772	7.26	9.66	2.52	3.40
3630953766772	363095	3766772	7.18	9.61	2.60	3.53
3631153766772	363115	3766772	6.99	9.39	2.66	3.64
3631353766772	363135	3766772	7.01	9.60	2.70	3.70
3631553766772	363155	3766772	7.34	10.11	2.72	3.74
3631753766772	363175	3766772	7.62	10.50	2.72	3.74
3631953766772	363195	3766772	7.81	10.73	2.70	3.70
3632153766772	363215	3766772	8.27	11.80	2.67	3.63
3632353766772	363235	3766772	9.00	12.57	2.60	3.52
3632553766772	363255	3766772	9.50	12.87	2.53	3.39
3632753766772	363275	3766772	9.72	12.92	2.44	3.23
3632953766772	363295	3766772	9.61	13.81	2.35	3.07
3633153766772	363315	3766772	10.26	14.18	2.25	2.90
3633353766772	363335	3766772	10.71	13.98	2.14	2.91
3633553766772	363355	3766772	10.84	13.49	2.16	3.01
3633753766772	363375	3766772	10.58	13.79	2.21	3.12
3633953766772	363395	3766772	10.16	13.54	2.28	3.38
3634153766772	363415	3766772	10.37	13.13	2.29	3.92
3634353766772	363435	3766772	10.27	15.44	2.39	4.58
3634553766772	363455	3766772	9.85	16.98	2.64	5.12
3634753766772	363475	3766772	10.71	17.36	3.12	5.45
3634953766772	363495	3766772	12.24	16.83	3.55	5.59
3635153766772	363515	3766772	13.24	15.27	3.91	5.50

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3635353766772	363535	3766772	13.56	15.27	4.15	5.21
3635553766772	363555	3766772	13.18	16.56	4.25	5.69
3635753766772	363575	3766772	12.12	21.98	4.21	6.43
3635953766772	363595	3766772	11.64	27.21	4.04	6.99
3636153766772	363615	3766772	11.73	31.61	3.85	7.33
3636353766772	363635	3766772	13.29	34.63	4.44	7.44
3636553766772	363655	3766772	16.85	35.98	4.94	7.33
3636753766772	363675	3766772	20.69	35.63	5.33	7.03
3636953766772	363695	3766772	24.08	34.02	5.59	6.97
3637153766772	363715	3766772	26.75	31.33	5.71	6.97
3637353766772	363735	3766772	28.41	27.79	5.69	7.39
3637553766772	363755	3766772	28.87	23.82	5.54	7.67
3637753766772	363775	3766772	28.28	19.84	5.42	7.81
3637953766772	363795	3766772	26.73	16.05	5.35	7.82
3638153766772	363815	3766772	24.37	14.08	5.24	7.70
3638353766772	363835	3766772	21.54	13.75	5.55	7.48
3638553766772	363855	3766772	18.49	13.23	5.76	7.18
3638753766772	363875	3766772	15.46	12.62	5.89	6.83
3638953766772	363895	3766772	12.58	12.97	5.93	6.43
3639153766772	363915	3766772	11.33	13.25	5.89	6.00
3639353766772	363935	3766772	11.17	13.73	5.79	5.55
3639553766772	363955	3766772	10.99	14.35	5.63	5.25
3630353766792	363035	3766792	6.70	8.76	2.23	2.95
3630553766792	363055	3766792	6.70	8.83	2.31	3.08
3630753766792	363075	3766792	6.62	8.77	2.38	3.19
3630953766792	363095	3766792	6.45	8.56	2.43	3.28
3631153766792	363115	3766792	6.40	8.61	2.46	3.33
3631353766792	363135	3766792	6.70	9.07	2.48	3.36
3631553766792	363155	3766792	6.93	9.41	2.48	3.36
3631753766792	363175	3766792	7.11	9.63	2.46	3.33
3631953766792	363195	3766792	7.44	10.52	2.43	3.27
3632153766792	363215	3766792	8.13	11.30	2.39	3.19

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3632353766792	363235	3766792	8.66	11.72	2.33	3.09
3632553766792	363255	3766792	8.95	11.68	2.25	2.96
3632753766792	363275	3766792	8.96	12.33	2.16	2.81
3632953766792	363295	3766792	9.25	12.91	2.07	2.66
3633153766792	363315	3766792	9.78	13.00	1.98	2.63
3633353766792	363335	3766792	10.04	12.59	1.97	2.70
3633553766792	363355	3766792	9.99	12.43	2.00	2.76
3633753766792	363375	3766792	9.63	12.53	2.08	2.87
3633953766792	363395	3766792	9.45	12.17	2.11	3.13
3634153766792	363415	3766792	9.55	12.40	2.13	3.67
3634353766792	363435	3766792	9.38	14.39	2.21	4.24
3634553766792	363455	3766792	9.00	15.67	2.51	4.71
3634753766792	363475	3766792	10.18	16.05	2.94	5.01
3634953766792	363495	3766792	11.50	15.46	3.32	5.11
3635153766792	363515	3766792	12.34	14.03	3.63	5.02
3635353766792	363535	3766792	12.59	13.96	3.84	4.77
3635553766792	363555	3766792	12.20	14.41	3.92	5.06
3635753766792	363575	3766792	11.23	18.90	3.89	5.73
3635953766792	363595	3766792	10.75	23.69	3.74	6.27
3636153766792	363615	3766792	10.85	27.91	3.49	6.63
3636353766792	363635	3766792	11.87	31.11	3.99	6.80
3636553766792	363655	3766792	14.70	32.91	4.47	6.77
3636753766792	363675	3766792	18.23	33.35	4.85	6.58
3636953766792	363695	3766792	21.47	32.26	5.11	6.41
3637153766792	363715	3766792	24.09	30.17	5.25	6.29
3637353766792	363735	3766792	25.91	27.32	5.28	6.51
3637553766792	363755	3766792	26.81	23.97	5.19	6.83
3637753766792	363775	3766792	26.63	20.36	5.00	7.03
3637953766792	363795	3766792	25.57	16.84	4.98	7.12
3638153766792	363815	3766792	23.76	13.58	4.85	7.09
3638353766792	363835	3766792	21.42	12.97	4.95	6.97
3638553766792	363855	3766792	18.74	12.66	5.19	6.77

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3638753766792	363875	3766792	15.96	12.18	5.35	6.50
3638953766792	363895	3766792	13.26	11.63	5.43	6.19
3639153766792	363915	3766792	10.82	11.92	5.45	5.83
3639353766792	363935	3766792	10.54	12.15	5.40	5.46
3639553766792	363955	3766792	10.48	12.56	5.30	5.07
3630353766812	363035	3766812	6.21	8.10	2.12	2.79
3630553766812	363055	3766812	6.13	8.03	2.18	2.89
3630753766812	363075	3766812	5.96	7.83	2.22	2.96
3630953766812	363095	3766812	5.88	7.77	2.25	3.01
3631153766812	363115	3766812	6.14	8.17	2.27	3.03
3631353766812	363135	3766812	6.36	8.49	2.27	3.04
3631553766812	363155	3766812	6.52	8.70	2.25	3.01
3631753766812	363175	3766812	6.70	9.39	2.23	2.96
3631953766812	363195	3766812	7.37	10.17	2.19	2.90
3632153766812	363215	3766812	7.89	10.66	2.14	2.81
3632353766812	363235	3766812	8.23	10.78	2.07	2.70
3632553766812	363255	3766812	8.33	10.97	2.00	2.59
3632753766812	363275	3766812	8.32	11.67	1.92	2.46
3632953766812	363295	3766812	8.89	11.99	1.84	2.37
3633153766812	363315	3766812	9.26	11.88	1.80	2.42
3633353766812	363335	3766812	9.36	11.30	1.84	2.51
3633553766812	363355	3766812	9.19	11.43	1.88	2.53
3633753766812	363375	3766812	8.74	11.39	1.95	2.63
3633953766812	363395	3766812	8.79	10.96	1.96	2.91
3634153766812	363415	3766812	8.80	11.72	1.99	3.44
3634353766812	363435	3766812	8.57	13.43	2.08	3.94
3634553766812	363455	3766812	8.59	14.52	2.39	4.34
3634753766812	363475	3766812	9.66	14.79	2.77	4.60
3634953766812	363495	3766812	10.82	14.23	3.11	4.69
3635153766812	363515	3766812	11.54	12.95	3.38	4.61
3635353766812	363535	3766812	11.72	12.82	3.56	4.39
3635553766812	363555	3766812	11.32	12.78	3.63	4.51

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3635753766812	363575	3766812	10.44	16.31	3.60	5.13
3635953766812	363595	3766812	9.96	20.65	3.47	5.64
3636153766812	363615	3766812	10.08	24.65	3.25	6.01
3636353766812	363635	3766812	10.62	27.90	3.61	6.22
3636553766812	363655	3766812	12.83	30.02	4.05	6.25
3636753766812	363675	3766812	16.09	30.78	4.41	6.12
3636953766812	363695	3766812	19.14	30.43	4.68	5.87
3637153766812	363715	3766812	21.72	28.95	4.84	5.83
3637353766812	363735	3766812	23.64	26.67	4.89	5.73
3637553766812	363755	3766812	24.79	23.85	4.85	6.07
3637753766812	363775	3766812	25.00	20.67	4.71	6.32
3637953766812	363795	3766812	24.44	17.45	4.63	6.46
3638153766812	363815	3766812	23.05	14.34	4.56	6.51
3638353766812	363835	3766812	21.14	12.13	4.41	6.46
3638553766812	363855	3766812	18.82	11.98	4.66	6.34
3638753766812	363875	3766812	16.32	11.69	4.85	6.15
3638953766812	363895	3766812	13.80	11.25	4.97	5.91
3639153766812	363915	3766812	11.40	10.73	5.02	5.62
3639353766812	363935	3766812	9.85	11.02	5.02	5.32
3639553766812	363955	3766812	9.89	11.22	4.96	4.99
3630353766832	363035	3766832	5.68	7.38	2.00	2.63
3630553766832	363055	3766832	5.53	7.19	2.04	2.69
3630753766832	363075	3766832	5.42	7.05	2.07	2.73
3630953766832	363095	3766832	5.66	7.40	2.08	2.75
3631153766832	363115	3766832	5.86	7.69	2.08	2.75
3631353766832	363135	3766832	6.00	7.88	2.07	2.73
3631553766832	363155	3766832	6.09	8.40	2.04	2.69
3631753766832	363175	3766832	6.68	9.16	2.01	2.64
3631953766832	363195	3766832	7.20	9.70	1.97	2.56
3632153766832	363215	3766832	7.57	9.93	1.91	2.47
3632353766832	363235	3766832	7.74	9.81	1.85	2.38
3632553766832	363255	3766832	7.69	10.51	1.79	2.27

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3632753766832	363275	3766832	8.06	10.97	1.72	2.16
3632953766832	363295	3766832	8.49	11.08	1.64	2.20
3633153766832	363315	3766832	8.72	10.80	1.69	2.27
3633353766832	363335	3766832	8.70	10.31	1.71	2.33
3633553766832	363355	3766832	8.43	10.50	1.78	2.33
3633753766832	363375	3766832	8.02	10.37	1.82	2.43
3633953766832	363395	3766832	8.17	9.90	1.82	2.74
3634153766832	363415	3766832	8.11	11.08	1.85	3.22
3634353766832	363435	3766832	7.83	12.56	1.95	3.66
3634553766832	363455	3766832	8.19	13.47	2.27	4.01
3634753766832	363475	3766832	9.17	13.67	2.61	4.23
3634953766832	363495	3766832	10.19	13.14	2.92	4.31
3635153766832	363515	3766832	10.80	11.98	3.16	4.24
3635353766832	363535	3766832	10.91	11.80	3.31	4.05
3635553766832	363555	3766832	10.54	11.81	3.38	4.03
3635753766832	363575	3766832	9.73	14.07	3.35	4.60
3635953766832	363595	3766832	9.24	18.02	3.22	5.09
3636153766832	363615	3766832	9.38	21.76	3.03	5.46
3636353766832	363635	3766832	9.52	24.97	3.27	5.68
3636553766832	363655	3766832	11.59	27.25	3.67	5.76
3636753766832	363675	3766832	14.21	28.43	4.02	5.70
3636953766832	363695	3766832	17.06	28.49	4.29	5.51
3637153766832	363715	3766832	19.57	27.62	4.46	5.40
3637353766832	363735	3766832	21.52	25.82	4.54	5.30
3637553766832	363755	3766832	22.86	23.53	4.53	5.39
3637753766832	363775	3766832	23.44	20.81	4.44	5.66
3637953766832	363795	3766832	23.21	17.88	4.30	5.85
3638153766832	363815	3766832	22.24	14.97	4.28	5.94
3638353766832	363835	3766832	20.67	12.25	4.17	5.96
3638553766832	363855	3766832	18.72	11.24	4.18	5.90
3638753766832	363875	3766832	16.52	11.11	4.38	5.78
3638953766832	363895	3766832	14.21	10.84	4.53	5.60

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3639153766832	363915	3766832	11.94	10.42	4.61	5.38
3639353766832	363935	3766832	9.96	9.96	4.64	5.14
3639553766832	363955	3766832	9.24	10.21	4.63	4.86
3630353766852	363035	3766852	5.13	6.62	1.88	2.45
3630553766852	363055	3766852	5.02	6.44	1.90	2.49
3630753766852	363075	3766852	5.23	6.75	1.91	2.51
3630953766852	363095	3766852	5.42	7.00	1.92	2.51
3631153766852	363115	3766852	5.55	7.18	1.90	2.49
3631353766852	363135	3766852	5.63	7.53	1.88	2.46
3631553766852	363155	3766852	6.06	8.26	1.85	2.41
3631753766852	363175	3766852	6.57	8.82	1.81	2.34
3631953766852	363195	3766852	6.95	9.13	1.77	2.27
3632153766852	363215	3766852	7.18	9.14	1.71	2.18
3632353766852	363235	3766852	7.21	9.45	1.66	2.10
3632553766852	363255	3766852	7.31	10.00	1.59	2.00
3632753766852	363275	3766852	7.77	10.26	1.53	2.01
3632953766852	363295	3766852	8.07	10.19	1.55	2.03
3633153766852	363315	3766852	8.17	9.79	1.58	2.13
3633353766852	363335	3766852	8.05	9.58	1.62	2.16
3633553766852	363355	3766852	7.71	9.66	1.68	2.17
3633753766852	363375	3766852	7.51	9.44	1.71	2.26
3633953766852	363395	3766852	7.59	9.33	1.69	2.59
3634153766852	363415	3766852	7.47	10.48	1.73	3.03
3634353766852	363435	3766852	7.17	11.77	1.84	3.42
3634553766852	363455	3766852	7.82	12.53	2.16	3.72
3634753766852	363475	3766852	8.71	12.67	2.47	3.91
3634953766852	363495	3766852	9.61	12.18	2.74	3.98
3635153766852	363515	3766852	10.11	11.10	2.95	3.91
3635353766852	363535	3766852	10.18	10.89	3.09	3.74
3635553766852	363555	3766852	9.84	10.94	3.14	3.62
3635753766852	363575	3766852	9.08	12.53	3.11	4.14
3635953766852	363595	3766852	8.60	15.75	3.00	4.60

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636153766852	363615	3766852	8.74	19.22	2.83	4.96
3636353766852	363635	3766852	8.76	22.29	2.97	5.20
3636553766852	363655	3766852	10.48	24.66	3.35	5.31
3636753766852	363675	3766852	12.56	26.14	3.67	5.30
3636953766852	363695	3766852	15.21	26.61	3.93	5.17
3637153766852	363715	3766852	17.62	26.17	4.12	4.99
3637353766852	363735	3766852	19.62	24.94	4.22	4.95
3637553766852	363755	3766852	21.06	23.06	4.24	4.81
3637753766852	363775	3766852	21.83	20.73	4.18	5.06
3637953766852	363795	3766852	21.90	18.13	4.05	5.28
3638153766852	363815	3766852	21.28	15.45	4.00	5.41
3638353766852	363835	3766852	20.11	12.87	3.94	5.48
3638553766852	363855	3766852	18.50	10.49	3.81	5.47
3638753766852	363875	3766852	16.57	10.47	3.96	5.40
3638953766852	363895	3766852	14.49	10.32	4.12	5.29
3639153766852	363915	3766852	12.38	10.08	4.23	5.12
3639353766852	363935	3766852	10.34	9.71	4.29	4.93
3639553766852	363955	3766852	8.79	9.26	4.30	4.70
3630353766872	363035	3766872	4.66	5.91	1.76	2.28
3630553766872	363055	3766872	4.86	6.18	1.77	2.29
3630753766872	363075	3766872	5.03	6.41	1.77	2.29
3630953766872	363095	3766872	5.15	6.57	1.76	2.28
3631153766872	363115	3766872	5.23	6.76	1.74	2.25
3631353766872	363135	3766872	5.51	7.46	1.71	2.21
3631553766872	363155	3766872	6.00	8.02	1.68	2.15
3631753766872	363175	3766872	6.39	8.38	1.64	2.09
3631953766872	363195	3766872	6.65	8.49	1.59	2.01
3632153766872	363215	3766872	6.74	8.48	1.54	1.93
3632353766872	363235	3766872	6.65	9.08	1.48	1.85
3632553766872	363255	3766872	7.10	9.45	1.42	1.83
3632753766872	363275	3766872	7.45	9.55	1.42	1.87
3632953766872	363295	3766872	7.63	9.35	1.47	1.93

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3633153766872	363315	3766872	7.63	8.86	1.48	1.99
3633353766872	363335	3766872	7.43	8.90	1.54	2.00
3633553766872	363355	3766872	7.04	8.88	1.59	2.02
3633753766872	363375	3766872	7.03	8.60	1.59	2.12
3633953766872	363395	3766872	7.04	8.89	1.57	2.46
3634153766872	363415	3766872	6.88	9.92	1.62	2.85
3634353766872	363435	3766872	6.80	11.04	1.77	3.19
3634553766872	363455	3766872	7.48	11.69	2.06	3.46
3634753766872	363475	3766872	8.28	11.78	2.33	3.62
3634953766872	363495	3766872	9.06	11.29	2.57	3.68
3635153766872	363515	3766872	9.49	10.32	2.76	3.62
3635353766872	363535	3766872	9.54	10.08	2.88	3.47
3635553766872	363555	3766872	9.19	10.15	2.93	3.26
3635753766872	363575	3766872	8.49	11.23	2.90	3.74
3635953766872	363595	3766872	8.02	13.79	2.80	4.17
3636153766872	363615	3766872	8.16	16.99	2.65	4.52
3636353766872	363635	3766872	8.11	19.91	2.71	4.76
3636553766872	363655	3766872	9.49	22.28	3.05	4.89
3636753766872	363675	3766872	11.14	23.92	3.36	4.92
3636953766872	363695	3766872	13.58	24.74	3.62	4.85
3637153766872	363715	3766872	15.86	24.66	3.80	4.69
3637353766872	363735	3766872	17.87	23.98	3.92	4.62
3637553766872	363755	3766872	19.41	22.53	3.96	4.54
3637753766872	363775	3766872	20.28	20.48	3.93	4.52
3637953766872	363795	3766872	20.59	18.20	3.84	4.76
3638153766872	363815	3766872	20.30	15.79	3.73	4.92
3638353766872	363835	3766872	19.46	13.38	3.71	5.02
3638553766872	363855	3766872	18.14	11.09	3.62	5.06
3638753766872	363875	3766872	16.51	9.80	3.57	5.03
3638953766872	363895	3766872	14.66	9.78	3.74	4.96
3639153766872	363915	3766872	12.72	9.64	3.87	4.85
3639353766872	363935	3766872	10.80	9.40	3.95	4.70

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3639553766872	363955	3766872	9.18	9.05	3.99	4.52
3630353766892	363035	3766892	4.53	5.70	1.64	2.11
3630553766892	363055	3766892	4.68	5.90	1.64	2.11
3630753766892	363075	3766892	4.80	6.05	1.63	2.09
3630953766892	363095	3766892	4.87	6.14	1.61	2.06
3631153766892	363115	3766892	5.02	6.75	1.59	2.03
3631353766892	363135	3766892	5.49	7.30	1.56	1.98
3631553766892	363155	3766892	5.88	7.69	1.52	1.92
3631753766892	363175	3766892	6.15	7.87	1.48	1.86
3631953766892	363195	3766892	6.29	7.82	1.43	1.79
3632153766892	363215	3766892	6.27	8.22	1.38	1.72
3632353766892	363235	3766892	6.47	8.66	1.33	1.66
3632553766892	363255	3766892	6.86	8.89	1.30	1.72
3632753766892	363275	3766892	7.10	8.85	1.35	1.74
3632953766892	363295	3766892	7.19	8.56	1.38	1.82
3633153766892	363315	3766892	7.11	8.11	1.41	1.86
3633353766892	363335	3766892	6.85	8.26	1.46	1.85
3633553766892	363355	3766892	6.47	8.17	1.49	1.88
3633753766892	363375	3766892	6.58	7.86	1.49	1.99
3633953766892	363395	3766892	6.54	8.46	1.48	2.33
3634153766892	363415	3766892	6.35	9.40	1.51	2.68
3634353766892	363435	3766892	6.55	10.37	1.69	2.99
3634553766892	363455	3766892	7.14	10.92	1.96	3.22
3634753766892	363475	3766892	7.88	10.96	2.21	3.37
3634953766892	363495	3766892	8.56	10.50	2.43	3.41
3635153766892	363515	3766892	8.93	9.62	2.59	3.36
3635353766892	363535	3766892	8.94	9.35	2.70	3.23
3635553766892	363555	3766892	8.60	9.44	2.74	3.02
3635753766892	363575	3766892	7.96	10.08	2.71	3.39
3635953766892	363595	3766892	7.49	12.10	2.62	3.79
3636153766892	363615	3766892	7.63	15.04	2.48	4.12
3636353766892	363635	3766892	7.61	17.80	2.47	4.37

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636553766892	363655	3766892	8.60	20.13	2.79	4.52
3636753766892	363675	3766892	10.12	21.89	3.08	4.58
3636953766892	363695	3766892	12.13	22.91	3.33	4.54
3637153766892	363715	3766892	14.29	23.24	3.51	4.43
3637353766892	363735	3766892	16.21	22.79	3.64	4.30
3637553766892	363755	3766892	17.80	21.78	3.70	4.26
3637753766892	363775	3766892	18.88	20.18	3.70	4.14
3637953766892	363795	3766892	19.32	18.15	3.63	4.28
3638153766892	363815	3766892	19.28	16.00	3.51	4.46
3638353766892	363835	3766892	18.71	13.78	3.49	4.59
3638553766892	363855	3766892	17.69	11.61	3.43	4.66
3638753766892	363875	3766892	16.34	9.60	3.32	4.67
3638953766892	363895	3766892	14.71	9.19	3.40	4.64
3639153766892	363915	3766892	12.96	9.15	3.54	4.57
3639353766892	363935	3766892	11.17	9.03	3.63	4.46
3639553766892	363955	3766892	9.48	8.79	3.70	4.32
3630353766912	363035	3766912	4.39	5.48	1.52	1.95
3630553766912	363055	3766912	4.48	5.60	1.51	1.93
3630753766912	363075	3766912	4.56	5.69	1.50	1.90
3630953766912	363095	3766912	4.59	6.12	1.48	1.87
3631153766912	363115	3766912	5.02	6.65	1.45	1.83
3631353766912	363135	3766912	5.40	7.05	1.41	1.78
3631553766912	363155	3766912	5.69	7.29	1.38	1.72
3631753766912	363175	3766912	5.87	7.32	1.34	1.66
3631953766912	363195	3766912	5.90	7.43	1.29	1.60
3632153766912	363215	3766912	5.89	7.92	1.25	1.53
3632353766912	363235	3766912	6.29	8.22	1.20	1.57
3632553766912	363255	3766912	6.59	8.32	1.25	1.61
3632753766912	363275	3766912	6.75	8.18	1.28	1.65
3632953766912	363295	3766912	6.76	7.81	1.29	1.71
3633153766912	363315	3766912	6.60	7.59	1.35	1.73
3633353766912	363335	3766912	6.30	7.65	1.39	1.71

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3633553766912	363355	3766912	6.10	7.52	1.40	1.75
3633753766912	363375	3766912	6.15	7.29	1.39	1.89
3633953766912	363395	3766912	6.07	8.06	1.39	2.22
3634153766912	363415	3766912	5.86	8.91	1.42	2.53
3634353766912	363435	3766912	6.31	9.76	1.62	2.80
3634553766912	363455	3766912	6.83	10.22	1.87	3.01
3634753766912	363475	3766912	7.50	10.23	2.09	3.13
3634953766912	363495	3766912	8.10	9.80	2.29	3.17
3635153766912	363515	3766912	8.41	8.98	2.44	3.13
3635353766912	363535	3766912	8.39	8.70	2.53	3.01
3635553766912	363555	3766912	8.07	8.80	2.57	2.82
3635753766912	363575	3766912	7.47	9.06	2.54	3.08
3635953766912	363595	3766912	7.02	10.92	2.46	3.45
3636153766912	363615	3766912	7.16	13.33	2.34	3.76
3636353766912	363635	3766912	7.15	15.91	2.26	4.01
3636553766912	363655	3766912	7.81	18.20	2.56	4.17
3636753766912	363675	3766912	9.24	19.99	2.83	4.25
3636953766912	363695	3766912	10.84	21.20	3.07	4.25
3637153766912	363715	3766912	12.86	21.75	3.25	4.17
3637353766912	363735	3766912	14.73	21.65	3.38	4.03
3637553766912	363755	3766912	16.30	20.94	3.46	3.99
3637753766912	363775	3766912	17.41	19.61	3.47	3.91
3637953766912	363795	3766912	18.08	17.96	3.43	3.84
3638153766912	363815	3766912	18.24	16.07	3.34	4.04
3638353766912	363835	3766912	17.94	14.06	3.27	4.19
3638553766912	363855	3766912	17.20	12.03	3.25	4.28
3638753766912	363875	3766912	16.01	10.10	3.16	4.33
3638953766912	363895	3766912	14.67	8.59	3.08	4.33
3639153766912	363915	3766912	13.12	8.68	3.22	4.29
3639353766912	363935	3766912	11.46	8.62	3.34	4.21
3639553766912	363955	3766912	9.80	8.47	3.41	4.11
3630353766932	363035	3766932	4.20	5.19	1.40	1.78

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3630553766932	363055	3766932	4.27	5.28	1.39	1.76
3630753766932	363075	3766932	4.31	5.56	1.38	1.73
3630953766932	363095	3766932	4.61	6.07	1.35	1.70
3631153766932	363115	3766932	4.97	6.47	1.32	1.65
3631353766932	363135	3766932	5.27	6.74	1.29	1.60
3631553766932	363155	3766932	5.47	6.84	1.25	1.55
3631753766932	363175	3766932	5.55	6.75	1.21	1.49
3631953766932	363195	3766932	5.50	7.22	1.17	1.43
3632153766932	363215	3766932	5.77	7.58	1.13	1.44
3632353766932	363235	3766932	6.09	7.77	1.15	1.48
3632553766932	363255	3766932	6.30	7.76	1.19	1.50
3632753766932	363275	3766932	6.38	7.54	1.21	1.57
3632953766932	363295	3766932	6.32	7.12	1.23	1.61
3633153766932	363315	3766932	6.12	7.09	1.28	1.62
3633353766932	363335	3766932	5.78	7.08	1.31	1.59
3633553766932	363355	3766932	5.74	6.92	1.32	1.64
3633753766932	363375	3766932	5.76	7.00	1.30	1.82
3633953766932	363395	3766932	5.64	7.68	1.31	2.11
3634153766932	363415	3766932	5.48	8.45	1.34	2.39
3634353766932	363435	3766932	6.06	9.20	1.56	2.63
3634553766932	363455	3766932	6.53	9.58	1.78	2.81
3634753766932	363475	3766932	7.14	9.57	1.99	2.92
3634953766932	363495	3766932	7.66	9.15	2.16	2.96
3635153766932	363515	3766932	7.92	8.40	2.30	2.92
3635353766932	363535	3766932	7.90	8.11	2.38	2.81
3635553766932	363555	3766932	7.59	8.22	2.41	2.64
3635753766932	363575	3766932	7.03	8.30	2.39	2.80
3635953766932	363595	3766932	6.58	9.90	2.32	3.15
3636153766932	363615	3766932	6.72	11.81	2.20	3.45
3636353766932	363635	3766932	6.73	14.22	2.09	3.69
3636553766932	363655	3766932	7.10	16.43	2.35	3.86
3636753766932	363675	3766932	8.46	18.25	2.60	3.96

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636953766932	363695	3766932	9.70	19.54	2.83	3.98
3637153766932	363715	3766932	11.59	20.29	3.01	3.93
3637353766932	363735	3766932	13.36	20.44	3.15	3.83
3637553766932	363755	3766932	14.89	19.97	3.23	3.73
3637753766932	363775	3766932	16.10	19.03	3.26	3.69
3637953766932	363795	3766932	16.87	17.66	3.24	3.59
3638153766932	363815	3766932	17.22	16.03	3.18	3.65
3638353766932	363835	3766932	17.15	14.24	3.08	3.81
3638553766932	363855	3766932	16.63	12.36	3.07	3.92
3638753766932	363875	3766932	15.71	10.51	3.02	4.00
3638953766932	363895	3766932	14.55	8.87	2.92	4.02
3639153766932	363915	3766932	13.17	8.13	2.94	4.01
3639353766932	363935	3766932	11.66	8.16	3.06	3.97
3639553766932	363955	3766932	10.12	8.09	3.15	3.90
3635633766358	363563	3766358	558.72	575.27	184.58	308.40
3635733766358	363573	3766358	734.09	504.23	207.52	251.50
3635533766368	363553	3766368	334.44	582.48	130.15	337.94
3635633766368	363563	3766368	416.22	537.90	143.51	297.77
3635733766368	363573	3766368	564.25	476.18	157.05	248.10
3635833766368	363583	3766368	632.86	405.42	175.26	199.41
3635533766378	363553	3766378	269.05	536.84	104.66	314.20
3635633766378	363563	3766378	316.22	488.08	113.85	275.22
3635733766378	363573	3766378	435.98	437.18	124.24	234.59
3635833766378	363583	3766378	510.70	384.18	134.10	195.68
3635933766378	363593	3766378	528.30	330.34	147.05	160.84
3635633766388	363563	3766388	245.62	440.98	92.35	251.23
3635733766388	363573	3766388	341.91	401.13	99.86	217.88
3635833766388	363583	3766388	412.69	360.94	109.04	186.65
3635733766398	363573	3766398	272.48	368.16	81.72	200.54
3636493766397	363649	3766397	184.54	148.42	101.74	63.29
3636593766397	363659	3766397	170.01	131.07	93.29	54.30
3636393766407	363639	3766407	232.28	169.90	94.07	76.10

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636493766407	363649	3766407	188.43	148.65	91.02	65.99
3636593766407	363659	3766407	147.08	133.03	85.82	57.33
3636693766407	363669	3766407	145.83	119.21	79.17	49.95
3636293766417	363629	3766417	257.98	191.44	79.47	86.87
3636393766417	363639	3766417	225.13	171.74	81.25	76.43
3636493766417	363649	3766417	189.02	153.42	80.72	67.28
3636593766417	363659	3766417	152.43	136.51	78.06	59.25
3636693766417	363669	3766417	119.85	120.07	73.23	52.01
3636793766417	363679	3766417	125.24	107.84	67.32	45.74
3636893766417	363689	3766417	128.83	97.59	61.63	40.36
3636993766417	363699	3766417	129.29	88.63	59.03	35.71
3636393766427	363639	3766427	215.98	169.53	69.85	75.35
3636493766427	363649	3766427	186.84	154.47	70.93	67.26
3636593766427	363659	3766427	154.79	139.23	69.82	59.80
3636693766427	363669	3766427	124.16	124.38	66.86	53.04
3636793766427	363679	3766427	103.45	110.90	62.83	47.13
3636893766427	363689	3766427	108.92	98.60	58.03	41.92
3636993766427	363699	3766427	112.72	89.34	53.16	37.40
3637093766427	363709	3766427	112.52	81.45	50.74	33.33
3636493766437	363649	3766437	181.04	150.97	61.65	65.83
3636593766437	363659	3766437	154.44	138.46	61.91	59.25
3636693766437	363669	3766437	127.35	125.81	60.52	53.16
3636793766437	363679	3766437	102.39	113.74	57.89	47.68
3636893766437	363689	3766437	90.38	102.51	54.36	42.79
3636993766437	363699	3766437	95.49	92.20	50.45	38.44
3636593766447	363659	3766447	151.34	134.38	54.46	57.70
3636693766447	363669	3766447	128.43	124.29	54.30	52.40
3636793766447	363679	3766447	105.80	113.98	52.79	47.45
3636693766457	363669	3766457	126.97	120.11	48.24	50.86
3636793766457	363679	3766457	107.35	111.92	47.72	46.56
3635963766324	363596	3766324	942.16	291.01	547.06	116.83
3636063766324	363606	3766324	899.45	235.55	489.70	97.32

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636163766324	363616	3766324	810.29	193.50	412.74	82.38
3635863766334	363586	3766334	1000.97	355.73	470.27	161.48
3635963766334	363596	3766334	856.00	289.19	455.29	130.76
3636063766334	363606	3766334	744.96	239.26	415.65	107.83
3636163766334	363616	3766334	698.24	201.44	363.93	90.51
3636263766334	363626	3766334	627.04	172.17	307.15	77.11
3635863766344	363586	3766344	930.98	346.27	369.35	163.44
3635963766344	363596	3766344	799.59	285.57	351.51	134.01
3636063766344	363606	3766344	627.52	238.34	334.25	111.34
3636163766344	363616	3766344	560.61	201.66	304.37	93.78
3636263766344	363626	3766344	531.92	172.82	269.20	80.07
3635863766354	363586	3766354	822.89	378.70	277.82	170.07
3635963766354	363596	3766354	729.41	296.98	281.96	127.52
3636063766354	363606	3766354	596.00	235.18	266.39	107.90
3636163766354	363616	3766354	449.69	196.63	246.08	92.12
3635963766364	363596	3766364	645.04	316.99	217.86	142.90
3636063766364	363606	3766364	551.55	259.01	217.27	111.44
363601.1137660	363601.1	3766033	50.66	28.64	21.61	13.58
3634953766212	363495	3766212	233.36	107.59	141.18	52.61
3635153766212	363515	3766212	221.59	126.01	161.55	56.14
3635353766212	363535	3766212	258.82	138.28	153.51	60.42
3634753766232	363475	3766232	250.05	115.16	127.09	62.25
3634953766232	363495	3766232	320.88	134.66	169.82	68.49
3635153766232	363515	3766232	354.69	161.61	225.98	72.43
3635353766232	363535	3766232	365.07	179.18	258.47	78.82
3634753766252	363475	3766252	284.51	151.74	154.38	92.93
3634953766252	363495	3766252	361.75	171.18	209.00	91.67
3635153766252	363515	3766252	493.36	213.24	284.50	98.58
3635353766252	363535	3766252	566.11	239.47	389.70	105.78
3634753766272	363475	3766272	318.98	193.34	156.55	137.91
3634953766272	363495	3766272	443.75	218.47	239.38	132.07
3635153766272	363515	3766272	570.54	289.86	362.81	144.86

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3633953766312	363395	3766312	92.14	169.36	42.91	99.30
3634153766312	363415	3766312	117.41	200.60	56.82	125.46
3633953766332	363395	3766332	98.84	193.66	50.79	104.89
3634153766332	363415	3766332	139.96	236.10	67.57	142.90
3634353766332	363435	3766332	203.83	285.49	92.92	191.29
3633953766352	363395	3766352	136.33	191.55	55.78	97.59
3634153766352	363415	3766352	183.03	265.06	72.06	146.97
3634353766352	363435	3766352	248.41	341.98	94.56	220.80
3634553766352	363455	3766352	333.93	399.75	124.57	300.10
3633953766372	363395	3766372	157.49	189.07	56.28	103.49
3634153766372	363415	3766372	194.70	268.75	68.94	154.83
3634353766372	363435	3766372	237.86	385.35	84.08	245.79
3634553766372	363455	3766372	280.54	627.44	100.46	380.57
3633953766392	363395	3766392	155.83	263.96	51.99	131.45
3634153766392	363415	3766392	177.09	419.33	59.95	202.67
3633953766412	363395	3766412	133.95	348.13	44.17	140.21
3634153766412	363415	3766412	138.63	500.61	47.61	199.96
3634353766412	363435	3766412	134.61	680.54	49.24	280.07
3632753766452	363275	3766452	63.18	89.72	18.88	32.08
3632953766452	363295	3766452	69.69	111.26	20.90	38.77
3632553766472	363255	3766472	55.33	82.58	16.09	27.17
3632753766472	363275	3766472	59.53	98.29	17.50	31.89
3632953766472	363295	3766472	62.80	115.66	18.82	37.29
3632753766492	363275	3766492	52.55	96.53	15.63	29.90
3632953766492	363295	3766492	53.01	106.85	16.31	33.53
3635583766356	363558	3766356	465.77	589.39	186.21	323.89
3635633766356	363563	3766356	593.16	578.23	194.33	307.44
3635683766356	363568	3766356	702.02	550.50	205.50	281.45
3635733766356	363573	3766356	772.50	506.56	221.20	249.90
3635783766356	363578	3766356	804.73	457.31	239.36	218.38
3635583766361	363558	3766361	411.62	589.25	164.12	328.86
3635633766361	363563	3766361	510.75	567.29	170.88	307.52

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3635683766361	363568	3766361	608.24	536.89	176.06	281.16
3635733766361	363573	3766361	678.84	498.24	188.65	252.18
3635783766361	363578	3766361	719.30	455.25	203.39	223.27
3635583766366	363558	3766366	365.14	573.23	145.08	324.11
3635633766366	363563	3766366	440.90	547.10	150.70	301.32
3635683766366	363568	3766366	527.10	517.95	154.72	276.29
3635733766366	363573	3766366	594.83	483.30	164.87	249.93
3635783766366	363578	3766366	639.18	446.06	175.36	223.84
3635583766371	363558	3766371	325.64	549.11	128.86	313.45
3635633766371	363563	3766371	382.35	523.37	133.57	291.64
3635683766371	363568	3766371	458.33	495.61	136.53	268.43
3635733766371	363573	3766371	521.59	464.75	146.15	244.68
3635783766371	363578	3766371	567.14	432.47	151.91	221.35
3635583766376	363558	3766376	292.05	523.57	115.07	300.69
3635633766376	363563	3766376	333.47	498.18	119.03	280.04
3635683766376	363568	3766376	400.39	471.89	121.04	258.87
3635733766376	363573	3766376	458.56	444.58	130.05	237.69
3635783766376	363578	3766376	503.57	417.08	135.97	216.92
363506.61376618	363506.6	3766189	160.43	92.08	106.34	40.72
363232.51376647	363232.5	3766479	49.29	69.39	14.23	22.77
363460.07376668	363460.1	3766690	14.92	24.99	3.67	7.78
363600.49376653	363600.5	3766540	57.20	115.00	17.07	36.65
363547.58376649	363547.6	3766493	62.15	213.51	21.16	58.59
363613.56376642	363613.6	3766423	268.97	215.02	65.71	102.12
363648.95376638	363649	3766387	203.35	144.02	112.40	58.90
363669.74376640	363669.7	3766408	144.94	118.36	78.39	49.58
363704.52376637	363704.5	3766374	186.93	76.20	76.47	31.10

			MAX			MAX		
CO Impacts			735.74			350.64		
			1-hour CO			8-hour		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3630353765932	363035	3765932	4.88	11.18	16.07	1.90	3.97	5.88
3630553765932	363055	3765932	5.45	11.20	16.65	2.04	4.30	6.33
3630753765932	363075	3765932	6.02	11.02	17.04	2.17	4.62	6.79
3630953765932	363095	3765932	6.56	10.63	17.19	2.29	4.93	7.22
3631153765932	363115	3765932	7.04	10.05	17.09	2.39	5.22	7.62
3631353765932	363135	3765932	7.43	9.27	16.70	2.48	5.49	7.97
3631553765932	363155	3765932	7.71	8.44	16.15	2.67	5.71	8.38
3631753765932	363175	3765932	7.83	8.46	16.28	2.93	5.88	8.81
3631953765932	363195	3765932	7.77	8.94	16.71	3.20	5.97	9.17
3632153765932	363215	3765932	7.52	9.33	16.85	3.46	5.99	9.45
3632353765932	363235	3765932	7.07	10.14	17.21	3.71	5.92	9.62
3632553765932	363255	3765932	6.44	11.11	17.55	3.92	5.75	9.67
3632753765932	363275	3765932	5.90	11.88	17.77	4.09	5.48	9.58
3632953765932	363295	3765932	6.16	12.36	18.52	4.21	5.79	10.00
3633153765932	363315	3765932	6.53	12.50	19.03	4.25	6.22	10.47
3633353765932	363335	3765932	7.06	12.25	19.31	4.21	6.49	10.69
3633553765932	363355	3765932	7.83	11.60	19.43	4.07	6.55	10.63
3633753765932	363375	3765932	8.40	10.59	18.98	3.85	6.39	10.24
3633953765932	363395	3765932	8.68	9.28	17.96	4.17	6.01	10.18
3634153765932	363415	3765932	8.62	9.42	18.04	4.44	5.45	9.89
3634353765932	363435	3765932	8.20	10.75	18.95	4.54	5.20	9.74
3634553765932	363455	3765932	7.41	11.93	19.34	4.43	5.28	9.71
3634753765932	363475	3765932	6.34	12.97	19.31	4.11	5.67	9.78
3634953765932	363495	3765932	7.05	14.73	21.78	3.63	6.17	9.80
3635153765932	363515	3765932	8.03	15.91	23.95	3.67	6.52	10.19
3635353765932	363535	3765932	8.81	16.36	25.17	3.77	6.68	10.46
3635553765932	363555	3765932	10.10	16.44	26.54	4.15	6.95	11.10
3635753765932	363575	3765932	10.98	16.64	27.62	4.40	7.07	11.46
3635953765932	363595	3765932	11.19	16.10	27.30	4.66	6.95	11.61
3636153765932	363615	3765932	11.45	14.93	26.38	4.85	6.71	11.55

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636353765932	363635	3765932	11.27	13.26	24.53	4.83	6.64	11.47
3636553765932	363655	3765932	10.49	11.30	21.80	4.61	6.39	10.99
3636753765932	363675	3765932	9.26	11.96	21.22	4.54	5.99	10.53
3636953765932	363695	3765932	7.76	12.55	20.31	4.34	5.47	9.80
3637153765932	363715	3765932	8.35	12.70	21.05	4.00	4.88	8.88
3637353765932	363735	3765932	8.62	12.43	21.05	3.58	4.25	7.83
3637553765932	363755	3765932	8.52	11.80	20.33	3.10	3.85	6.96
3637753765932	363775	3765932	8.10	10.89	19.00	2.70	3.59	6.29
3637953765932	363795	3765932	7.43	9.80	17.23	2.50	3.32	5.81
3638153765932	363815	3765932	6.60	8.60	15.20	2.27	3.03	5.30
3638353765932	363835	3765932	5.69	7.39	13.08	2.04	2.73	4.78
3638553765932	363855	3765932	4.78	6.57	11.35	1.81	2.45	4.26
3638753765932	363875	3765932	4.61	6.71	11.31	1.59	2.17	3.76
3638953765932	363895	3765932	4.63	6.73	11.36	1.38	1.91	3.30
3639153765932	363915	3765932	4.56	6.66	11.23	1.19	1.68	2.87
3639353765932	363935	3765932	4.42	6.51	10.93	1.14	1.60	2.74
3639553765932	363955	3765932	4.23	6.28	10.51	1.10	1.55	2.64
3630353765952	363035	3765952	4.51	11.88	16.39	1.95	3.98	5.92
3630553765952	363055	3765952	5.14	12.14	17.27	2.06	4.34	6.39
3630753765952	363075	3765952	5.79	12.18	17.97	2.21	4.71	6.92
3630953765952	363095	3765952	6.44	12.02	18.46	2.37	5.08	7.44
3631153765952	363115	3765952	7.07	11.61	18.68	2.51	5.43	7.94
3631353765952	363135	3765952	7.65	10.96	18.61	2.64	5.77	8.41
3631553765952	363155	3765952	8.13	10.10	18.23	2.75	6.06	8.81
3631753765952	363175	3765952	8.47	9.24	17.71	2.95	6.31	9.26
3631953765952	363195	3765952	8.64	9.34	17.98	3.26	6.49	9.75
3632153765952	363215	3765952	8.60	9.91	18.51	3.58	6.58	10.15
3632353765952	363235	3765952	8.34	10.31	18.65	3.88	6.57	10.45
3632553765952	363255	3765952	7.83	11.49	19.32	4.17	6.46	10.63
3632753765952	363275	3765952	7.11	12.49	19.60	4.41	6.23	10.65
3632953765952	363295	3765952	6.56	13.22	19.78	4.61	6.01	10.62

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3633153765952	363315	3765952	6.97	13.58	20.56	4.73	6.56	11.29
3633353765952	363335	3765952	7.35	13.52	20.87	4.75	6.96	11.71
3633553765952	363355	3765952	8.17	13.00	21.17	4.67	7.13	11.80
3633753765952	363375	3765952	8.97	12.01	20.99	4.48	7.04	11.52
3633953765952	363395	3765952	9.49	10.66	20.15	4.41	6.71	11.12
3634153765952	363415	3765952	9.63	10.06	19.69	4.80	6.14	10.94
3634353765952	363435	3765952	9.33	11.58	20.92	5.00	5.68	10.69
3634553765952	363455	3765952	8.58	12.94	21.52	4.96	5.80	10.75
3634753765952	363475	3765952	7.46	14.04	21.50	4.68	6.14	10.82
3634953765952	363495	3765952	7.66	16.02	23.68	4.17	6.70	10.87
3635153765952	363515	3765952	8.82	17.35	26.17	4.09	7.08	11.17
3635353765952	363535	3765952	9.75	17.82	27.57	4.14	7.28	11.42
3635553765952	363555	3765952	11.16	18.03	29.19	4.57	7.63	12.20
3635753765952	363575	3765952	12.16	18.14	30.30	4.85	7.73	12.57
3635953765952	363595	3765952	12.36	17.41	29.77	5.21	7.55	12.76
3636153765952	363615	3765952	12.72	15.95	28.67	5.40	7.34	12.73
3636353765952	363635	3765952	12.40	13.96	26.36	5.33	7.20	12.53
3636553765952	363655	3765952	11.37	12.48	23.86	5.10	6.85	11.96
3636753765952	363675	3765952	9.85	13.42	23.27	4.99	6.34	11.33
3636953765952	363695	3765952	8.90	13.85	22.75	4.70	5.71	10.41
3637153765952	363715	3765952	9.45	13.78	23.23	4.26	5.02	9.28
3637353765952	363735	3765952	9.56	13.25	22.80	3.74	4.36	8.09
3637553765952	363755	3765952	9.23	12.34	21.58	3.18	4.07	7.25
3637753765952	363775	3765952	8.57	11.17	19.74	2.88	3.76	6.64
3637953765952	363795	3765952	7.67	9.85	17.52	2.63	3.43	6.06
3638153765952	363815	3765952	6.64	8.47	15.12	2.36	3.09	5.45
3638353765952	363835	3765952	5.58	7.19	12.78	2.09	2.76	4.85
3638553765952	363855	3765952	5.13	7.36	12.49	1.83	2.45	4.28
3638753765952	363875	3765952	5.16	7.40	12.56	1.58	2.15	3.73
3638953765952	363895	3765952	5.09	7.32	12.40	1.36	1.87	3.23
3639153765952	363915	3765952	4.92	7.13	12.05	1.29	1.78	3.08

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3639353765952	363935	3765952	4.69	6.87	11.56	1.24	1.72	2.96
3639553765952	363955	3765952	4.41	6.54	10.95	1.18	1.65	2.83
3630353765972	363035	3765972	4.04	12.36	16.40	2.01	4.17	6.18
3630553765972	363055	3765972	4.70	12.89	17.58	2.13	4.34	6.47
3630753765972	363075	3765972	5.40	13.22	18.62	2.25	4.76	7.01
3630953765972	363095	3765972	6.14	13.30	19.44	2.41	5.18	7.59
3631153765972	363115	3765972	6.90	13.15	20.05	2.59	5.60	8.19
3631353765972	363135	3765972	7.64	12.71	20.35	2.77	6.01	8.78
3631553765972	363155	3765972	8.33	11.99	20.32	2.92	6.39	9.32
3631753765972	363175	3765972	8.92	11.03	19.95	3.06	6.73	9.79
3631953765972	363195	3765972	9.35	10.14	19.50	3.29	7.00	10.29
3632153765972	363215	3765972	9.59	10.42	20.01	3.65	7.19	10.84
3632353765972	363235	3765972	9.57	11.03	20.60	4.02	7.27	11.29
3632553765972	363255	3765972	9.28	11.76	21.04	4.38	7.24	11.62
3632753765972	363275	3765972	8.73	13.04	21.77	4.71	7.07	11.78
3632953765972	363295	3765972	7.89	14.05	21.94	5.00	6.76	11.76
3633153765972	363315	3765972	7.35	14.70	22.05	5.21	6.89	12.11
3633353765972	363335	3765972	7.94	14.88	22.81	5.33	7.43	12.76
3633553765972	363355	3765972	8.43	14.53	22.96	5.34	7.73	13.07
3633753765972	363375	3765972	9.50	13.64	23.14	5.20	7.76	12.96
3633953765972	363395	3765972	10.31	12.27	22.57	4.93	7.49	12.42
3634153765972	363415	3765972	10.71	10.75	21.45	5.16	6.93	12.09
3634353765972	363435	3765972	10.60	12.51	23.10	5.49	6.22	11.72
3634553765972	363455	3765972	9.95	14.08	24.03	5.56	6.39	11.95
3634753765972	363475	3765972	8.80	15.34	24.14	5.34	6.66	12.00
3634953765972	363495	3765972	8.34	17.50	25.84	4.82	7.30	12.12
3635153765972	363515	3765972	9.73	18.99	28.71	4.57	7.72	12.30
3635353765972	363535	3765972	10.84	19.48	30.32	4.65	8.04	12.70
3635553765972	363555	3765972	12.41	19.86	32.27	5.05	8.42	13.48
3635753765972	363575	3765972	13.55	19.84	33.39	5.45	8.48	13.93
3635953765972	363595	3765972	13.80	18.84	32.64	5.85	8.21	14.07

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636153765972	363615	3765972	14.20	17.03	31.24	6.04	8.04	14.08
3636353765972	363635	3765972	13.67	14.68	28.35	5.91	7.81	13.71
3636553765972	363655	3765972	12.34	14.20	26.54	5.69	7.34	13.03
3636753765972	363675	3765972	10.46	15.02	25.48	5.49	6.70	12.19
3636953765972	363695	3765972	10.26	15.23	25.49	5.08	5.94	11.02
3637153765972	363715	3765972	10.66	14.86	25.53	4.52	5.13	9.65
3637353765972	363735	3765972	10.52	14.00	24.53	3.88	4.64	8.52
3637553765972	363755	3765972	9.91	12.77	22.69	3.35	4.29	7.64
3637753765972	363775	3765972	8.96	11.32	20.28	3.06	3.91	6.98
3637953765972	363795	3765972	7.80	9.77	17.57	2.75	3.52	6.28
3638153765972	363815	3765972	6.57	8.23	14.80	2.43	3.14	5.57
3638353765972	363835	3765972	5.76	8.11	13.87	2.12	2.77	4.89
3638553765972	363855	3765972	5.80	8.16	13.96	1.82	2.43	4.25
3638753765972	363875	3765972	5.70	8.06	13.77	1.55	2.10	3.66
3638953765972	363895	3765972	5.51	7.85	13.36	1.47	1.99	3.47
3639153765972	363915	3765972	5.23	7.54	12.77	1.40	1.92	3.32
3639353765972	363935	3765972	4.89	7.16	12.05	1.33	1.84	3.17
3639553765972	363955	3765972	4.52	6.73	11.25	1.26	1.76	3.03
3630353765992	363035	3765992	4.60	12.58	17.18	2.14	4.40	6.54
3630553765992	363055	3765992	4.50	13.38	17.88	2.22	4.57	6.80
3630753765992	363075	3765992	4.88	14.02	18.90	2.34	4.76	7.09
3630953765992	363095	3765992	5.67	14.43	20.11	2.48	5.23	7.72
3631153765992	363115	3765992	6.52	14.59	21.11	2.63	5.72	8.35
3631353765992	363135	3765992	7.40	14.44	21.84	2.85	6.21	9.06
3631553765992	363155	3765992	8.27	13.98	22.25	3.06	6.69	9.74
3631753765992	363175	3765992	9.10	13.18	22.28	3.25	7.13	10.38
3631953765992	363195	3765992	9.82	12.09	21.91	3.42	7.51	10.93
3632153765992	363215	3765992	10.38	11.19	21.57	3.67	7.81	11.48
3632353765992	363235	3765992	10.67	11.68	22.36	4.11	8.01	12.11
3632553765992	363255	3765992	10.74	12.31	23.05	4.54	8.07	12.62
3632753765992	363275	3765992	10.45	13.49	23.94	4.97	7.99	12.96

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3632953765992	363295	3765992	9.79	14.83	24.62	5.37	7.75	13.12
3633153765992	363315	3765992	8.80	15.81	24.61	5.70	7.34	13.05
3633353765992	363335	3765992	8.45	16.30	24.75	5.95	7.90	13.84
3633553765992	363355	3765992	9.09	16.20	25.29	6.06	8.37	14.43
3633753765992	363375	3765992	9.94	15.47	25.41	6.02	8.54	14.56
3633953765992	363395	3765992	11.08	14.12	25.20	5.81	8.36	14.17
3634153765992	363415	3765992	11.83	12.27	24.10	5.51	7.83	13.33
3634353765992	363435	3765992	12.01	13.53	25.54	6.02	6.98	13.00
3634553765992	363455	3765992	11.53	15.37	26.90	6.24	7.07	13.30
3634753765992	363475	3765992	10.41	16.85	27.26	6.10	7.26	13.36
3634953765992	363495	3765992	9.10	19.18	28.29	5.60	7.98	13.57
3635153765992	363515	3765992	10.77	20.87	31.64	5.14	8.46	13.59
3635353765992	363535	3765992	12.13	21.40	33.53	5.27	8.94	14.22
3635553765992	363555	3765992	13.88	21.96	35.84	5.63	9.33	14.95
3635753765992	363575	3765992	15.22	21.76	36.98	6.17	9.34	15.51
3635953765992	363595	3765992	15.61	20.43	36.04	6.63	8.96	15.59
3636153765992	363615	3765992	15.94	18.19	34.13	6.79	8.83	15.62
3636353765992	363635	3765992	15.12	15.39	30.51	6.57	8.47	15.04
3636553765992	363655	3765992	13.38	16.14	29.52	6.36	7.86	14.22
3636753765992	363675	3765992	11.07	16.75	27.82	6.03	7.06	13.09
3636953765992	363695	3765992	11.81	16.65	28.47	5.48	6.15	11.63
3637153765992	363715	3765992	11.97	15.91	27.88	4.77	5.30	10.07
3637353765992	363735	3765992	11.49	14.66	26.15	4.00	4.92	8.92
3637553765992	363755	3765992	10.52	13.08	23.60	3.60	4.49	8.09
3637753765992	363775	3765992	9.23	11.32	20.55	3.23	4.04	7.28
3637953765992	363795	3765992	7.80	9.54	17.34	2.85	3.59	6.45
3638153765992	363815	3765992	6.49	8.99	15.48	2.48	3.16	5.64
3638353765992	363835	3765992	6.55	9.05	15.59	2.12	2.75	4.87
3638553765992	363855	3765992	6.44	8.94	15.38	1.79	2.38	4.17
3638753765992	363875	3765992	6.20	8.69	14.89	1.69	2.24	3.93
3638953765992	363895	3765992	5.86	8.32	14.18	1.60	2.15	3.75

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3639153765992	363915	3765992	5.46	7.87	13.33	1.52	2.06	3.58
3639353765992	363935	3765992	5.01	7.36	12.37	1.43	1.97	3.40
3639553765992	363955	3765992	4.55	6.82	11.37	1.34	1.87	3.22
3630353766012	363035	3766012	5.32	12.49	17.80	2.28	4.57	6.85
3630553766012	363055	3766012	5.30	13.56	18.86	2.39	4.82	7.21
3630753766012	363075	3766012	5.22	14.52	19.74	2.49	5.04	7.53
3630953766012	363095	3766012	5.10	15.30	20.40	2.59	5.23	7.82
3631153766012	363115	3766012	5.95	15.83	21.78	2.74	5.79	8.53
3631353766012	363135	3766012	6.92	16.05	22.97	2.92	6.36	9.28
3631553766012	363155	3766012	7.94	15.93	23.87	3.14	6.93	10.06
3631753766012	363175	3766012	8.97	15.43	24.40	3.40	7.48	10.87
3631953766012	363195	3766012	9.97	14.56	24.53	3.64	7.98	11.62
3632153766012	363215	3766012	10.87	13.32	24.19	3.85	8.42	12.27
3632353766012	363235	3766012	11.58	12.40	23.98	4.13	8.76	12.89
3632553766012	363255	3766012	12.03	13.15	25.18	4.65	8.96	13.61
3632753766012	363275	3766012	12.14	13.81	25.95	5.18	9.00	14.17
3632953766012	363295	3766012	11.82	15.51	27.33	5.69	8.85	14.55
3633153766012	363315	3766012	11.05	16.88	27.94	6.17	8.51	14.68
3633353766012	363335	3766012	9.88	17.77	27.65	6.56	8.35	14.91
3633553766012	363355	3766012	9.79	18.01	27.80	6.83	9.03	15.86
3633753766012	363375	3766012	10.47	17.51	27.99	6.93	9.38	16.31
3633953766012	363395	3766012	11.79	16.26	28.04	6.83	9.33	16.16
3634153766012	363415	3766012	12.96	14.34	27.30	6.49	8.86	15.36
3634353766012	363435	3766012	13.54	14.67	28.21	6.55	8.01	14.56
3634553766012	363455	3766012	13.35	16.84	30.19	6.98	7.85	14.82
3634753766012	363475	3766012	12.33	18.60	30.92	6.98	7.97	14.96
3634953766012	363495	3766012	10.56	21.12	31.68	6.53	8.76	15.29
3635153766012	363515	3766012	11.98	23.07	35.06	5.81	9.30	15.12
3635353766012	363535	3766012	13.65	23.61	37.27	6.02	9.98	16.00
3635553766012	363555	3766012	15.63	24.38	40.01	6.30	10.38	16.68
3635753766012	363575	3766012	17.19	23.95	41.14	7.03	10.32	17.35

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635953766012	363595	3766012	17.79	22.19	39.97	7.56	9.87	17.44
3636153766012	363615	3766012	17.98	19.42	37.40	7.69	9.71	17.40
3636353766012	363635	3766012	16.78	17.12	33.89	7.33	9.19	16.52
3636553766012	363655	3766012	14.50	18.30	32.80	7.12	8.39	15.52
3636753766012	363675	3766012	12.92	18.61	31.53	6.63	7.40	14.03
3636953766012	363695	3766012	13.55	18.09	31.64	5.89	6.32	12.21
3637153766012	363715	3766012	13.34	16.88	30.22	4.99	5.68	10.67
3637353766012	363735	3766012	12.42	15.18	27.60	4.28	5.19	9.47
3637553766012	363755	3766012	11.00	13.20	24.20	3.84	4.67	8.52
3637753766012	363775	3766012	9.34	11.15	20.48	3.38	4.15	7.53
3637953766012	363795	3766012	7.63	10.01	17.63	2.93	3.63	6.56
3638153766012	363815	3766012	7.46	10.09	17.55	2.49	3.15	5.64
3638353766012	363835	3766012	7.33	9.96	17.30	2.09	2.70	4.79
3638553766012	363855	3766012	7.04	9.66	16.69	1.95	2.54	4.49
3638753766012	363875	3766012	6.62	9.22	15.84	1.85	2.43	4.27
3638953766012	363895	3766012	6.12	8.69	14.81	1.74	2.31	4.05
3639153766012	363915	3766012	5.58	8.09	13.67	1.63	2.20	3.83
3639353766012	363935	3766012	5.03	7.45	12.48	1.52	2.09	3.61
3639553766012	363955	3766012	4.60	6.80	11.41	1.42	1.98	3.40
3630353766032	363035	3766032	5.97	12.07	18.05	2.40	4.68	7.09
3630553766032	363055	3766032	6.05	13.39	19.45	2.53	5.00	7.54
3630753766032	363075	3766032	6.09	14.66	20.75	2.66	5.31	7.97
3630953766032	363095	3766032	6.07	15.80	21.87	2.79	5.58	8.37
3631153766032	363115	3766032	5.98	16.75	22.72	2.92	5.80	8.71
3631353766032	363135	3766032	6.22	17.41	23.63	3.05	6.43	9.48
3631553766032	363155	3766032	7.33	17.74	25.07	3.26	7.10	10.35
3631753766032	363175	3766032	8.52	17.66	26.18	3.48	7.76	11.24
3631953766032	363195	3766032	9.75	17.14	26.89	3.79	8.41	12.20
3632153766032	363215	3766032	10.97	16.16	27.12	4.09	9.00	13.09
3632353766032	363235	3766032	12.09	14.75	26.83	4.37	9.50	13.87
3632553766032	363255	3766032	13.01	13.89	26.90	4.68	9.87	14.55

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3632753766032	363275	3766032	13.62	14.88	28.50	5.31	10.08	15.38
3632953766032	363295	3766032	13.80	16.05	29.85	5.95	10.07	16.03
3633153766032	363315	3766032	13.47	17.88	31.35	6.58	9.84	16.42
3633353766032	363335	3766032	12.59	19.25	31.84	7.16	9.36	16.52
3633553766032	363355	3766032	11.15	19.93	31.08	7.63	9.68	17.30
3633753766032	363375	3766032	11.45	19.78	31.23	7.92	10.27	18.19
3633953766032	363395	3766032	12.34	18.72	31.06	7.99	10.41	18.39
3634153766032	363415	3766032	14.06	16.80	30.86	7.77	10.06	17.83
3634353766032	363435	3766032	15.17	15.93	31.11	7.26	9.21	16.47
3634553766032	363455	3766032	15.42	18.51	33.93	7.77	8.75	16.52
3634753766032	363475	3766032	14.62	20.62	35.24	7.99	8.94	16.94
3634953766032	363495	3766032	12.83	23.40	36.23	7.66	9.67	17.33
3635153766032	363515	3766032	13.40	25.64	39.04	6.76	10.42	17.18
3635353766032	363535	3766032	15.48	26.22	41.70	6.91	11.20	18.11
3635553766032	363555	3766032	17.73	27.20	44.93	7.18	11.61	18.79
3635753766032	363575	3766032	19.58	26.44	46.01	8.09	11.44	19.53
3635953766032	363595	3766032	20.43	24.12	44.56	8.71	11.02	19.72
3636153766032	363615	3766032	20.41	20.70	41.10	8.76	10.70	19.47
3636353766032	363635	3766032	18.66	19.77	38.43	8.31	9.97	18.27
3636553766032	363655	3766032	15.69	20.69	36.38	8.00	8.93	16.93
3636753766032	363675	3766032	15.19	20.55	35.75	7.28	7.71	14.99
3636953766032	363695	3766032	15.46	19.49	34.95	6.29	6.60	12.89
3637153766032	363715	3766032	14.72	17.71	32.42	5.17	6.05	11.22
3637353766032	363735	3766032	13.22	15.50	28.72	4.62	5.44	10.07
3637553766032	363755	3766032	11.29	13.11	24.40	4.06	4.82	8.88
3637753766032	363775	3766032	9.23	11.20	20.44	3.50	4.21	7.70
3637953766032	363795	3766032	8.57	11.31	19.89	2.96	3.63	6.58
3638153766032	363815	3766032	8.42	11.17	19.59	2.46	3.10	5.56
3638353766032	363835	3766032	8.05	10.81	18.86	2.28	2.89	5.17
3638553766032	363855	3766032	7.53	10.28	17.81	2.15	2.75	4.90
3638753766032	363875	3766032	6.92	9.64	16.56	2.01	2.62	4.62

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3638953766032	363895	3766032	6.25	8.92	15.18	1.87	2.48	4.35
3639153766032	363915	3766032	5.58	8.17	13.76	1.74	2.34	4.08
3639353766032	363935	3766032	5.41	7.41	12.83	1.61	2.21	3.82
3639553766032	363955	3766032	5.45	6.76	12.21	1.49	2.08	3.57
3630353766052	363035	3766052	6.51	11.35	17.86	2.49	4.81	7.30
3630553766052	363055	3766052	6.71	12.86	19.57	2.65	5.11	7.76
3630753766052	363075	3766052	6.87	14.39	21.26	2.81	5.50	8.30
3630953766052	363095	3766052	6.99	15.88	22.86	2.97	5.86	8.83
3631153766052	363115	3766052	7.04	17.24	24.27	3.14	6.20	9.33
3631353766052	363135	3766052	7.01	18.40	25.41	3.30	6.47	9.78
3631553766052	363155	3766052	6.91	19.25	26.16	3.47	7.18	10.65
3631753766052	363175	3766052	7.75	19.71	27.47	3.65	7.97	11.62
3631953766052	363195	3766052	9.15	19.69	28.84	3.92	8.76	12.68
3632153766052	363215	3766052	10.62	19.14	29.76	4.24	9.52	13.76
3632353766052	363235	3766052	12.11	18.05	30.16	4.63	10.21	14.84
3632553766052	363255	3766052	13.52	16.43	29.94	4.98	10.79	15.77
3632753766052	363275	3766052	14.70	15.87	30.57	5.34	11.21	16.54
3632953766052	363295	3766052	15.53	16.93	32.46	6.11	11.40	17.51
3633153766052	363315	3766052	15.86	18.75	34.61	6.91	11.33	18.24
3633353766052	363335	3766052	15.52	20.68	36.20	7.69	10.96	18.66
3633553766052	363355	3766052	14.45	21.93	36.38	8.40	10.32	18.72
3633753766052	363375	3766052	12.68	22.26	34.94	8.96	11.19	20.15
3633953766052	363395	3766052	13.51	21.53	35.04	9.27	11.60	20.87
3634153766052	363415	3766052	15.01	19.71	34.72	9.26	11.42	20.68
3634353766052	363435	3766052	16.82	17.35	34.17	8.88	10.62	19.49
3634553766052	363455	3766052	17.71	20.43	38.13	8.60	9.79	18.39
3634753766052	363475	3766052	17.36	22.99	40.34	9.15	10.10	19.25
3634953766052	363495	3766052	15.65	26.04	41.69	9.01	10.73	19.74
3635153766052	363515	3766052	15.05	28.67	43.72	8.12	11.76	19.88
3635353766052	363535	3766052	17.69	29.59	47.29	8.03	12.66	20.69
3635553766052	363555	3766052	20.30	30.50	50.80	8.31	13.06	21.37

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635753766052	363575	3766052	22.52	29.29	51.81	9.41	12.74	22.15
3635953766052	363595	3766052	23.67	26.26	49.93	10.11	12.33	22.44
3636153766052	363615	3766052	23.29	22.01	45.31	10.05	11.79	21.84
3636353766052	363635	3766052	20.79	22.80	43.59	9.55	10.79	20.34
3636553766052	363655	3766052	16.91	23.29	40.20	9.00	9.46	18.46
3636753766052	363675	3766052	17.82	22.53	40.35	7.96	7.97	15.93
3636953766052	363695	3766052	17.48	20.76	38.25	6.65	7.12	13.76
3637153766052	363715	3766052	16.01	18.32	34.33	5.63	6.40	12.03
3637353766052	363735	3766052	13.81	15.56	29.37	4.95	5.66	10.61
3637553766052	363755	3766052	11.32	12.77	24.08	4.24	4.92	9.17
3637753766052	363775	3766052	9.97	12.79	22.75	3.56	4.22	7.78
3637953766052	363795	3766052	9.78	12.62	22.40	2.94	3.58	6.52
3638153766052	363815	3766052	9.31	12.18	21.49	2.70	3.32	6.01
3638353766052	363835	3766052	8.65	11.53	20.18	2.52	3.15	5.67
3638553766052	363855	3766052	7.88	10.75	18.63	2.34	2.98	5.32
3638753766052	363875	3766052	7.05	9.90	16.95	2.17	2.81	4.97
3638953766052	363895	3766052	6.32	9.00	15.32	1.99	2.64	4.63
3639153766052	363915	3766052	6.40	8.10	14.50	1.83	2.48	4.31
3639353766052	363935	3766052	6.39	7.80	14.19	1.68	2.32	4.01
3639553766052	363955	3766052	6.30	7.90	14.20	1.54	2.17	3.72
3630353766072	363035	3766072	6.88	10.34	17.22	2.54	4.99	7.53
3630553766072	363055	3766072	7.20	11.97	19.18	2.72	5.31	8.03
3630753766072	363075	3766072	7.51	13.70	21.21	2.91	5.64	8.55
3630953766072	363095	3766072	7.78	15.48	23.25	3.11	6.06	9.17
3631153766072	363115	3766072	8.00	17.23	25.23	3.32	6.51	9.82
3631353766072	363135	3766072	8.16	18.88	27.04	3.53	6.92	10.45
3631553766072	363155	3766072	8.23	20.31	28.54	3.75	7.27	11.02
3631753766072	363175	3766072	8.21	21.39	29.60	3.97	8.07	12.04
3631953766072	363195	3766072	8.18	22.02	30.21	4.19	9.00	13.19
3632153766072	363215	3766072	9.81	22.09	31.91	4.45	9.95	14.40
3632353766072	363235	3766072	11.58	21.52	33.11	4.80	10.86	15.66

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3632553766072	363255	3766072	13.41	20.28	33.69	5.27	11.68	16.95
3632753766072	363275	3766072	15.18	18.39	33.57	5.73	12.36	18.08
3632953766072	363295	3766072	16.74	18.25	34.99	6.14	12.81	18.95
3633153766072	363315	3766072	17.90	19.41	37.30	7.10	12.98	20.08
3633353766072	363335	3766072	18.40	22.00	40.39	8.11	12.80	20.92
3633553766072	363355	3766072	18.05	23.95	42.00	9.10	12.25	21.36
3633753766072	363375	3766072	16.75	24.94	41.69	9.99	12.14	22.13
3633953766072	363395	3766072	14.73	24.70	39.43	10.65	12.88	23.53
3634153766072	363415	3766072	16.11	23.12	39.23	10.97	12.96	23.93
3634353766072	363435	3766072	18.39	20.27	38.66	10.83	12.28	23.11
3634553766072	363455	3766072	20.20	22.63	42.83	10.16	11.01	21.17
3634753766072	363475	3766072	20.57	25.77	46.34	10.45	11.47	21.93
3634953766072	363495	3766072	19.15	29.15	48.31	10.62	11.98	22.60
3635153766072	363515	3766072	17.00	32.25	49.24	9.82	13.37	23.19
3635353766072	363535	3766072	20.40	33.63	54.04	9.47	14.41	23.87
3635553766072	363555	3766072	23.45	34.40	57.85	9.85	14.77	24.62
3635753766072	363575	3766072	26.17	32.57	58.74	11.06	14.24	25.30
3635953766072	363595	3766072	27.70	28.59	56.30	11.85	13.84	25.70
3636153766072	363615	3766072	26.77	24.77	51.54	11.61	13.01	24.61
3636353766072	363635	3766072	23.20	26.23	49.43	11.04	11.64	22.68
3636553766072	363655	3766072	20.31	26.05	46.36	10.12	9.95	20.07
3636753766072	363675	3766072	20.79	24.45	45.23	8.65	8.44	17.09
3636953766072	363695	3766072	19.54	21.81	41.35	6.95	7.61	14.57
3637153766072	363715	3766072	17.10	18.62	35.72	6.13	6.72	12.85
3637353766072	363735	3766072	14.07	15.29	29.36	5.24	5.83	11.06
3637553766072	363755	3766072	11.73	14.57	26.30	4.36	4.96	9.32
3637753766072	363775	3766072	11.50	14.37	25.87	3.56	4.18	7.73
3637953766072	363795	3766072	10.90	13.83	24.73	3.23	3.84	7.07
3638153766072	363815	3766072	10.04	13.03	23.07	2.99	3.63	6.62
3638353766072	363835	3766072	9.05	12.08	21.13	2.76	3.42	6.17
3638553766072	363855	3766072	8.02	11.04	19.05	2.53	3.20	5.73

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3638753766072	363875	3766072	7.61	9.96	17.57	2.31	3.00	5.31
3638953766072	363895	3766072	7.62	8.91	16.54	2.10	2.79	4.90
3639153766072	363915	3766072	7.53	9.06	16.58	1.91	2.60	4.51
3639353766072	363935	3766072	7.33	9.10	16.43	1.74	2.42	4.16
3639553766072	363955	3766072	7.08	9.05	16.13	1.58	2.25	3.82
3630353766092	363035	3766092	7.02	11.33	18.35	2.53	5.38	7.91
3630553766092	363055	3766092	7.47	11.15	18.62	2.74	5.62	8.36
3630753766092	363075	3766092	7.91	12.62	20.53	2.96	5.89	8.84
3630953766092	363095	3766092	8.35	14.60	22.95	3.19	6.29	9.48
3631153766092	363115	3766092	8.75	16.67	25.43	3.44	6.71	10.15
3631353766092	363135	3766092	9.12	18.76	27.87	3.70	7.25	10.95
3631553766092	363155	3766092	9.43	20.75	30.17	3.97	7.77	11.74
3631753766092	363175	3766092	9.65	22.51	32.16	4.26	8.21	12.47
3631953766092	363195	3766092	9.77	23.90	33.67	4.55	9.12	13.67
3632153766092	363215	3766092	9.76	24.77	34.53	4.85	10.25	15.10
3632353766092	363235	3766092	10.52	24.96	35.48	5.15	11.39	16.55
3632553766092	363255	3766092	12.64	24.37	37.01	5.53	12.49	18.02
3632753766092	363275	3766092	14.91	22.97	37.88	6.04	13.48	19.51
3632953766092	363295	3766092	17.18	20.77	37.95	6.65	14.27	20.91
3633153766092	363315	3766092	19.25	21.13	40.38	7.20	14.76	21.96
3633353766092	363335	3766092	20.82	23.10	43.92	8.36	14.88	23.24
3633553766092	363355	3766092	21.62	25.92	47.54	9.65	14.54	24.20
3633753766092	363375	3766092	21.29	27.78	49.07	10.93	13.72	24.65
3633953766092	363395	3766092	19.67	28.26	47.92	12.05	14.26	26.31
3634153766092	363415	3766092	17.92	27.13	45.05	12.84	14.71	27.55
3634353766092	363435	3766092	19.74	24.34	44.08	13.13	14.25	27.38
3634553766092	363455	3766092	22.78	25.18	47.96	12.75	12.90	25.65
3634753766092	363475	3766092	24.27	29.07	53.34	11.86	13.12	24.98
3634953766092	363495	3766092	23.53	32.87	56.41	12.56	13.56	26.12
3635153766092	363515	3766092	20.42	36.57	56.99	12.00	15.32	27.32
3635353766092	363535	3766092	23.77	38.52	62.29	11.30	16.53	27.83

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635553766092	363555	3766092	27.46	39.05	66.51	11.85	16.83	28.68
3635753766092	363575	3766092	30.80	36.35	67.14	13.18	16.00	29.18
3635953766092	363595	3766092	32.81	31.13	63.94	14.08	15.59	29.67
3636153766092	363615	3766092	31.00	29.21	60.22	13.53	14.34	27.87
3636353766092	363635	3766092	25.87	30.05	55.92	12.82	12.49	25.32
3636553766092	363655	3766092	24.56	28.89	53.45	11.35	10.36	21.71
3636753766092	363675	3766092	24.01	26.17	50.18	9.29	9.15	18.44
3636953766092	363695	3766092	21.46	22.51	43.98	7.72	8.07	15.79
3637153766092	363715	3766092	17.80	18.52	36.31	6.58	6.97	13.55
3637353766092	363735	3766092	14.00	16.76	30.75	5.44	5.91	11.34
3637553766092	363755	3766092	13.73	16.52	30.25	4.38	4.93	9.30
3637753766092	363775	3766092	12.94	15.84	28.78	3.93	4.49	8.42
3637953766092	363795	3766092	11.80	14.85	26.65	3.61	4.22	7.83
3638153766092	363815	3766092	10.51	13.66	24.18	3.29	3.95	7.24
3638353766092	363835	3766092	9.18	12.38	21.56	2.99	3.68	6.67
3638553766092	363855	3766092	9.26	11.07	20.33	2.70	3.42	6.12
3638753766092	363875	3766092	9.16	10.50	19.66	2.43	3.17	5.60
3638953766092	363895	3766092	8.92	10.58	19.50	2.19	2.93	5.12
3639153766092	363915	3766092	8.60	10.53	19.13	1.97	2.70	4.67
3639353766092	363935	3766092	8.19	10.38	18.57	1.77	2.49	4.26
3639553766092	363955	3766092	7.73	10.15	17.88	1.59	2.30	3.89
3630353766112	363035	3766112	6.92	13.06	19.98	2.47	5.73	8.20
3630553766112	363055	3766112	7.47	13.11	20.57	2.69	6.04	8.73
3630753766112	363075	3766112	8.04	13.03	21.07	2.94	6.35	9.29
3630953766112	363095	3766112	8.62	13.29	21.91	3.20	6.67	9.86
3631153766112	363115	3766112	9.21	15.56	24.77	3.48	7.03	10.52
3631353766112	363135	3766112	9.78	17.98	27.77	3.79	7.53	11.32
3631553766112	363155	3766112	10.34	20.47	30.81	4.12	8.13	12.25
3631753766112	363175	3766112	10.85	22.88	33.73	4.47	8.77	13.24
3631953766112	363195	3766112	11.29	25.08	36.36	4.85	9.35	14.19
3632153766112	363215	3766112	11.62	26.86	38.48	5.24	10.39	15.63

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3632353766112	363235	3766112	11.80	28.03	39.84	5.65	11.77	17.41
3632553766112	363255	3766112	11.78	28.37	40.16	6.06	13.17	19.24
3632753766112	363275	3766112	13.82	27.87	41.69	6.48	14.50	20.99
3632953766112	363295	3766112	16.64	26.24	42.88	7.02	15.70	22.72
3633153766112	363315	3766112	19.56	23.63	43.19	7.79	16.63	24.42
3633353766112	363335	3766112	22.32	24.69	47.01	8.55	17.17	25.71
3633553766112	363355	3766112	24.54	27.69	52.23	9.98	17.19	27.16
3633753766112	363375	3766112	25.72	30.63	56.35	11.68	16.60	28.28
3633953766112	363395	3766112	25.43	32.14	57.57	13.35	15.69	29.04
3634153766112	363415	3766112	23.45	31.79	55.24	14.80	16.67	31.47
3634353766112	363435	3766112	22.16	29.29	51.45	15.75	16.57	32.32
3634553766112	363455	3766112	25.17	28.13	53.31	15.92	15.30	31.22
3634753766112	363475	3766112	28.36	33.03	61.38	15.09	15.22	30.31
3634953766112	363495	3766112	28.91	37.33	66.23	14.83	15.82	30.65
3635153766112	363515	3766112	26.13	41.82	67.94	14.76	17.73	32.49
3635353766112	363535	3766112	27.99	44.51	72.50	13.68	19.13	32.80
3635553766112	363555	3766112	32.49	44.63	77.12	14.48	19.30	33.78
3635753766112	363575	3766112	36.93	40.71	77.64	15.98	18.42	34.40
3635953766112	363595	3766112	39.41	33.84	73.25	16.97	17.60	34.57
3636153766112	363615	3766112	36.15	34.40	70.55	16.00	15.77	31.77
3636353766112	363635	3766112	28.75	34.19	62.94	14.94	13.31	28.25
3636553766112	363655	3766112	29.56	31.64	61.20	12.64	11.14	23.78
3636753766112	363675	3766112	27.31	27.53	54.83	9.94	9.84	19.78
3636953766112	363695	3766112	22.97	22.71	45.68	8.46	8.46	16.92
3637153766112	363715	3766112	17.89	19.45	37.34	6.93	7.12	14.05
3637353766112	363735	3766112	16.68	19.19	35.87	5.51	5.89	11.39
3637553766112	363755	3766112	15.61	18.35	33.96	4.87	5.32	10.19
3637753766112	363775	3766112	14.08	17.08	31.17	4.42	4.97	9.39
3637953766112	363795	3766112	12.35	15.58	27.94	3.98	4.61	8.59
3638153766112	363815	3766112	11.42	13.98	25.41	3.57	4.27	7.83
3638353766112	363835	3766112	11.36	12.37	23.74	3.18	3.93	7.12

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3638553766112	363855	3766112	11.08	12.45	23.53	2.83	3.62	6.45
3638753766112	363875	3766112	10.64	12.43	23.07	2.52	3.32	5.84
3638953766112	363895	3766112	10.08	12.26	22.34	2.23	3.04	5.27
3639153766112	363915	3766112	9.51	11.96	21.48	1.99	2.78	4.77
3639353766112	363935	3766112	8.89	11.59	20.48	1.79	2.55	4.34
3639553766112	363955	3766112	8.23	11.13	19.35	1.63	2.33	3.96
3630353766132	363035	3766132	6.57	14.59	21.16	2.35	6.01	8.36
3630553766132	363055	3766132	7.18	14.93	22.11	2.58	6.40	8.98
3630753766132	363075	3766132	7.84	15.15	22.99	2.84	6.79	9.63
3630953766132	363095	3766132	8.54	15.24	23.77	3.12	7.20	10.32
3631153766132	363115	3766132	9.28	15.16	24.44	3.44	7.61	11.04
3631353766132	363135	3766132	10.05	16.59	26.64	3.78	8.02	11.80
3631553766132	363155	3766132	10.84	19.42	30.26	4.16	8.52	12.68
3631753766132	363175	3766132	11.64	22.39	34.03	4.57	9.15	13.72
3631953766132	363195	3766132	12.42	25.34	37.76	5.02	9.96	14.99
3632153766132	363215	3766132	13.15	28.09	41.23	5.51	10.71	16.22
3632353766132	363235	3766132	13.79	30.41	44.19	6.03	11.93	17.97
3632553766132	363255	3766132	14.27	31.96	46.22	6.59	13.65	20.24
3632753766132	363275	3766132	14.54	32.56	47.10	7.18	15.39	22.56
3632953766132	363295	3766132	15.07	32.11	47.18	7.78	17.04	24.82
3633153766132	363315	3766132	18.62	30.28	48.90	8.39	18.50	26.90
3633353766132	363335	3766132	22.42	27.14	49.56	9.23	19.61	28.84
3633553766132	363355	3766132	26.15	29.12	55.27	10.29	20.17	30.46
3633753766132	363375	3766132	29.25	33.36	62.62	12.10	20.02	32.12
3633953766132	363395	3766132	31.15	36.29	67.43	14.40	19.04	33.44
3634153766132	363415	3766132	31.11	37.15	68.27	16.67	18.83	35.50
3634353766132	363435	3766132	28.49	35.35	63.84	18.59	19.31	37.90
3634553766132	363455	3766132	27.94	31.55	59.49	19.70	18.27	37.98
3634753766132	363475	3766132	32.59	37.79	70.38	19.57	17.84	37.42
3634953766132	363495	3766132	35.36	42.73	78.08	17.88	18.68	36.56
3635153766132	363515	3766132	33.70	48.30	82.00	18.27	20.73	39.01

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635353766132	363535	3766132	33.34	51.94	85.29	16.83	22.37	39.20
3635553766132	363555	3766132	39.27	51.44	90.71	18.08	22.34	40.42
3635753766132	363575	3766132	45.74	45.78	91.52	19.80	21.38	41.19
3635953766132	363595	3766132	48.13	38.77	86.90	20.83	19.91	40.74
3636153766132	363615	3766132	42.42	40.35	82.77	19.49	17.26	36.74
3636353766132	363635	3766132	36.15	38.49	74.64	17.41	14.02	31.43
3636553766132	363655	3766132	35.18	34.05	69.23	13.89	12.19	26.08
3636753766132	363675	3766132	30.29	28.27	58.56	11.21	10.45	21.66
3636953766132	363695	3766132	23.67	22.88	46.55	9.10	8.73	17.82
3637153766132	363715	3766132	20.70	22.56	43.27	7.10	7.13	14.24
3637353766132	363735	3766132	19.22	21.48	40.70	6.16	6.37	12.53
3637553766132	363755	3766132	17.10	19.87	36.97	5.52	5.92	11.44
3637753766132	363775	3766132	14.73	17.96	32.69	4.90	5.45	10.36
3637953766132	363795	3766132	14.43	15.91	30.35	4.32	4.99	9.31
3638153766132	363815	3766132	14.11	14.81	28.92	3.79	4.56	8.35
3638353766132	363835	3766132	13.52	14.86	28.37	3.32	4.15	7.48
3638553766132	363855	3766132	12.75	14.69	27.44	2.91	3.78	6.69
3638753766132	363875	3766132	11.89	14.33	26.22	2.55	3.43	5.98
3638953766132	363895	3766132	10.97	13.82	24.80	2.24	3.11	5.35
3639153766132	363915	3766132	10.10	13.23	23.33	2.02	2.83	4.84
3639353766132	363935	3766132	9.28	12.60	21.88	1.82	2.57	4.39
3639553766132	363955	3766132	8.45	11.93	20.37	1.63	2.39	4.02
3630353766152	363035	3766152	6.00	15.77	21.77	2.18	6.20	8.38
3630553766152	363055	3766152	6.63	16.43	23.07	2.41	6.66	9.07
3630753766152	363075	3766152	7.33	17.01	24.34	2.67	7.14	9.81
3630953766152	363095	3766152	8.10	17.48	25.58	2.96	7.65	10.61
3631153766152	363115	3766152	8.93	17.80	26.73	3.29	8.17	11.46
3631353766152	363135	3766152	9.84	17.95	27.79	3.66	8.71	12.37
3631553766152	363155	3766152	10.82	17.87	28.69	4.07	9.26	13.33
3631753766152	363175	3766152	11.86	21.00	32.86	4.53	9.82	14.35
3631953766152	363195	3766152	12.96	24.56	37.52	5.04	10.50	15.54

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3632153766152	363215	3766152	14.09	28.20	42.29	5.62	11.40	17.02
3632353766152	363235	3766152	15.22	31.68	46.90	6.25	12.39	18.64
3632553766152	363255	3766152	16.30	34.69	50.99	6.95	13.84	20.79
3632753766152	363275	3766152	17.26	36.86	54.13	7.72	15.98	23.69
3632953766152	363295	3766152	18.03	37.88	55.91	8.54	18.17	26.71
3633153766152	363315	3766152	18.47	37.40	55.87	9.42	20.28	29.70
3633353766152	363335	3766152	20.84	35.28	56.13	10.34	22.11	32.45
3633553766152	363355	3766152	25.82	32.27	58.09	11.26	23.43	34.68
3633753766152	363375	3766152	31.01	35.84	66.85	12.60	23.97	36.57
3633953766152	363395	3766152	35.64	40.55	76.19	14.97	23.52	38.48
3634153766152	363415	3766152	38.65	43.10	81.75	18.18	21.93	40.11
3634353766152	363435	3766152	38.85	42.56	81.41	21.36	22.44	43.80
3634553766152	363455	3766152	35.28	38.46	73.75	23.97	21.95	45.92
3634753766152	363475	3766152	36.57	43.59	80.16	25.22	21.15	46.38
3634953766152	363495	3766152	42.74	49.57	92.31	24.35	22.34	46.69
3635153766152	363515	3766152	43.61	56.37	99.98	22.66	24.53	47.19
3635353766152	363535	3766152	40.25	61.39	101.64	21.61	26.51	48.11
3635553766152	363555	3766152	49.15	59.87	109.03	23.20	26.15	49.35
3635753766152	363575	3766152	58.00	51.63	109.63	25.16	24.97	50.13
3635953766152	363595	3766152	59.94	47.19	107.13	26.08	22.53	48.61
3636153766152	363615	3766152	50.07	47.03	97.10	24.06	18.74	42.80
3636353766152	363635	3766152	45.70	42.68	88.38	20.21	15.39	35.60
3636553766152	363655	3766152	41.01	35.79	76.80	15.36	13.18	28.54
3636753766152	363675	3766152	32.34	28.12	60.47	12.38	10.92	23.29
3636953766152	363695	3766152	26.43	26.96	53.40	9.48	8.81	18.29
3637153766152	363715	3766152	24.27	25.51	49.78	8.02	7.76	15.77
3637353766152	363735	3766152	21.17	23.37	44.54	7.05	7.13	14.18
3637553766152	363755	3766152	18.85	20.87	39.72	6.14	6.51	12.65
3637753766152	363775	3766152	18.56	18.27	36.83	5.31	5.91	11.22
3637953766152	363795	3766152	17.76	18.05	35.81	4.57	5.34	9.91
3638153766152	363815	3766152	16.62	17.87	34.50	3.93	4.81	8.74

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3638353766152	363835	3766152	15.34	17.43	32.77	3.38	4.33	7.71
3638553766152	363855	3766152	14.02	16.80	30.81	2.92	3.89	6.81
3638753766152	363875	3766152	12.70	16.01	28.71	2.56	3.50	6.05
3638953766152	363895	3766152	11.45	15.14	26.59	2.27	3.14	5.42
3639153766152	363915	3766152	10.34	14.23	24.57	2.03	2.87	4.89
3639353766152	363935	3766152	9.29	13.32	22.61	1.93	2.64	4.57
3639553766152	363955	3766152	8.31	12.42	20.73	1.83	2.43	4.25
3630353766172	363035	3766172	5.25	16.46	21.71	1.96	6.26	8.22
3630553766172	363055	3766172	5.86	17.45	23.32	2.18	6.79	8.97
3630753766172	363075	3766172	6.55	18.41	24.97	2.44	7.36	9.79
3630953766172	363095	3766172	7.33	19.31	26.64	2.72	7.96	10.69
3631153766172	363115	3766172	8.19	20.11	28.30	3.05	8.61	11.66
3631353766172	363135	3766172	9.17	20.76	29.93	3.42	9.29	12.71
3631553766172	363155	3766172	10.25	21.23	31.48	3.85	10.00	13.85
3631753766172	363175	3766172	11.45	21.46	32.90	4.33	10.74	15.07
3631953766172	363195	3766172	12.77	22.72	35.49	4.88	11.51	16.39
3632153766172	363215	3766172	14.21	27.03	41.24	5.52	12.28	17.80
3632353766172	363235	3766172	15.77	31.54	47.31	6.24	13.19	19.43
3632553766172	363255	3766172	17.41	35.95	53.37	7.06	14.46	21.52
3632753766172	363275	3766172	19.10	39.88	58.98	7.99	16.23	24.22
3632953766172	363295	3766172	20.76	42.87	63.63	9.04	18.96	28.00
3633153766172	363315	3766172	22.27	44.42	66.69	10.21	21.79	32.00
3633353766172	363335	3766172	23.47	44.07	67.53	11.49	24.51	36.00
3633553766172	363355	3766172	24.22	41.70	65.91	12.89	26.82	39.71
3633753766172	363375	3766172	30.06	39.21	69.27	14.36	28.40	42.76
3633953766172	363395	3766172	37.35	44.61	81.96	15.83	28.86	44.69
3634153766172	363415	3766172	44.27	49.53	93.80	18.96	27.89	46.85
3634353766172	363435	3766172	49.19	51.07	100.26	23.63	25.98	49.61
3634553766172	363455	3766172	50.05	48.14	98.19	28.32	26.46	54.78
3634753766172	363475	3766172	45.01	50.72	95.73	31.98	25.41	57.39
3634953766172	363495	3766172	50.70	58.91	109.61	33.16	27.16	60.32

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635153766172	363515	3766172	56.59	66.87	123.45	30.60	29.50	60.11
3635353766172	363535	3766172	52.18	73.66	125.84	28.90	31.91	60.81
3635553766172	363555	3766172	62.98	70.31	133.29	30.61	30.87	61.48
3635753766172	363575	3766172	75.82	58.32	134.14	32.99	29.34	62.33
3635953766172	363595	3766172	76.28	57.33	133.61	33.40	25.40	58.80
3636153766172	363615	3766172	59.14	54.15	113.29	30.02	20.08	50.09
3636353766172	363635	3766172	57.09	46.23	103.32	23.10	17.01	40.11
3636553766172	363655	3766172	46.07	36.38	82.45	17.65	13.98	31.63
3636753766172	363675	3766172	35.00	32.81	67.81	13.19	11.13	24.32
3636953766172	363695	3766172	31.68	30.85	62.52	10.82	9.63	20.45
3637153766172	363715	3766172	26.93	27.93	54.86	9.29	8.75	18.04
3637353766172	363735	3766172	25.34	24.56	49.90	7.87	7.89	15.76
3637553766172	363755	3766172	24.26	22.26	46.52	6.63	7.06	13.69
3637753766172	363775	3766172	22.57	22.19	44.75	5.57	6.30	11.87
3637953766172	363795	3766172	20.60	21.68	42.28	4.69	5.61	10.30
3638153766172	363815	3766172	18.54	20.84	39.37	3.96	4.99	8.94
3638353766172	363835	3766172	16.53	19.76	36.29	3.36	4.43	7.79
3638553766172	363855	3766172	14.65	18.57	33.22	2.93	3.94	6.87
3638753766172	363875	3766172	12.93	17.32	30.25	2.76	3.51	6.27
3638953766172	363895	3766172	11.40	16.06	27.47	2.59	3.20	5.79
3639153766172	363915	3766172	10.09	14.83	24.93	2.43	2.92	5.34
3639353766172	363935	3766172	8.91	13.68	22.59	2.27	2.65	4.92
3639553766172	363955	3766172	7.83	12.53	20.36	2.13	2.40	4.53
3630353766192	363035	3766192	4.40	16.55	20.95	1.71	6.17	7.88
3630553766192	363055	3766192	4.95	17.84	22.80	1.92	6.76	8.67
3630753766192	363075	3766192	5.59	19.16	24.74	2.15	7.40	9.55
3630953766192	363095	3766192	6.31	20.48	26.80	2.42	8.10	10.52
3631153766192	363115	3766192	7.14	21.79	28.93	2.73	8.86	11.59
3631353766192	363135	3766192	8.09	23.03	31.12	3.08	9.68	12.77
3631553766192	363155	3766192	9.17	24.15	33.32	3.50	10.57	14.07
3631753766192	363175	3766192	10.41	25.10	35.51	3.98	11.51	15.49

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3631953766192	363195	3766192	11.83	25.79	37.61	4.54	12.52	17.05
3632153766192	363215	3766192	13.44	26.14	39.58	5.19	13.57	18.76
3632353766192	363235	3766192	15.26	29.81	45.07	5.95	14.65	20.61
3632553766192	363255	3766192	17.32	35.45	52.77	6.85	15.76	22.61
3632753766192	363275	3766192	19.60	41.09	60.69	7.90	17.06	24.95
3632953766192	363295	3766192	22.08	46.27	68.35	9.12	19.29	28.41
3633153766192	363315	3766192	24.69	50.34	75.03	10.55	22.86	33.41
3633353766192	363335	3766192	27.38	52.78	80.16	12.21	26.57	38.78
3633553766192	363355	3766192	29.96	52.93	82.89	14.12	30.14	44.26
3633753766192	363375	3766192	32.08	50.24	82.32	16.29	33.14	49.43
3633953766192	363395	3766192	35.13	48.39	83.53	18.67	35.05	53.72
3634153766192	363415	3766192	45.72	56.15	101.88	21.19	35.31	56.50
3634353766192	363435	3766192	56.48	60.83	117.31	24.75	33.45	58.20
3634553766192	363455	3766192	64.81	60.21	125.01	31.92	31.87	63.78
3634753766192	363475	3766192	66.91	59.48	126.38	39.17	30.93	70.10
3635553766192	363555	3766192	83.79	83.76	167.55	42.24	37.48	79.72
3635753766192	363575	3766192	103.14	68.84	171.97	45.03	34.67	79.69
3635953766192	363595	3766192	99.76	69.26	169.03	44.01	28.42	72.43
3636153766192	363615	3766192	80.87	61.03	141.90	37.42	22.63	60.05
3636353766192	363635	3766192	69.06	48.34	117.40	26.78	18.47	45.25
3636553766192	363655	3766192	48.66	40.86	89.52	19.50	14.45	33.95
3636753766192	363675	3766192	43.23	38.11	81.34	15.34	12.25	27.59
3636953766192	363695	3766192	36.39	33.98	70.38	12.70	10.96	23.66
3637153766192	363715	3766192	35.15	29.33	64.48	10.39	9.72	20.11
3637353766192	363735	3766192	32.41	28.21	60.62	8.45	8.56	17.01
3637553766192	363755	3766192	29.06	27.60	56.66	6.88	7.51	14.39
3637753766192	363775	3766192	25.61	26.45	52.06	5.63	6.58	12.21
3637953766192	363795	3766192	22.34	24.97	47.32	4.63	5.77	10.40
3638153766192	363815	3766192	19.39	23.32	42.71	4.23	5.06	9.29
3638353766192	363835	3766192	16.76	21.57	38.33	3.91	4.44	8.35
3638553766192	363855	3766192	14.46	19.80	34.26	3.61	3.97	7.58

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3638753766192	363875	3766192	12.48	18.09	30.57	3.33	3.58	6.91
3638953766192	363895	3766192	10.79	16.48	27.26	3.08	3.21	6.30
3639153766192	363915	3766192	9.34	14.96	24.30	2.85	2.89	5.75
3639353766192	363935	3766192	8.37	13.56	21.93	2.64	2.77	5.41
3639553766192	363955	3766192	7.69	12.28	19.97	2.45	2.65	5.10
3630353766212	363035	3766212	4.45	15.99	20.44	1.45	5.92	7.37
3630553766212	363055	3766212	4.76	17.49	22.25	1.63	6.55	8.18
3630753766212	363075	3766212	5.09	19.11	24.20	1.84	7.24	9.08
3630953766212	363095	3766212	5.46	20.81	26.27	2.08	8.02	10.09
3631153766212	363115	3766212	5.89	22.58	28.47	2.35	8.87	11.23
3631353766212	363135	3766212	6.73	24.39	31.12	2.68	9.82	12.50
3631553766212	363155	3766212	7.72	26.20	33.92	3.06	10.87	13.93
3631753766212	363175	3766212	8.89	27.97	36.86	3.50	12.02	15.52
3631953766212	363195	3766212	10.25	29.59	39.84	4.03	13.27	17.30
3632153766212	363215	3766212	11.84	30.99	42.83	4.66	14.63	19.29
3632353766212	363235	3766212	13.71	32.01	45.73	5.41	16.09	21.50
3632553766212	363255	3766212	15.91	32.99	48.90	6.30	17.64	23.94
3632753766212	363275	3766212	18.50	40.06	58.56	7.39	19.25	26.64
3632953766212	363295	3766212	21.49	47.34	68.83	8.70	20.90	29.60
3633153766212	363315	3766212	24.96	54.28	79.24	10.28	23.26	33.55
3633353766212	363335	3766212	28.94	60.12	89.06	12.22	28.02	40.24
3633553766212	363355	3766212	33.34	63.81	97.15	14.56	33.05	47.61
3633753766212	363375	3766212	38.02	64.55	102.57	17.40	37.87	55.28
3633953766212	363395	3766212	42.61	61.69	104.30	20.79	41.85	62.64
3634153766212	363415	3766212	46.75	62.55	109.30	24.83	44.23	69.06
3634353766212	363435	3766212	57.08	71.62	128.70	29.34	44.06	73.41
3634553766212	363455	3766212	74.30	74.95	149.24	34.04	40.59	74.63
3635753766212	363575	3766212	147.96	88.48	236.43	64.86	41.10	105.96
3635953766212	363595	3766212	133.82	82.48	216.30	62.04	31.24	93.28
3636153766212	363615	3766212	110.13	66.49	176.62	45.92	25.36	71.28
3636353766212	363635	3766212	77.69	52.42	130.11	31.36	19.45	50.81

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636553766212	363655	3766212	62.76	48.40	111.17	23.29	16.06	39.35
3636753766212	363675	3766212	55.21	42.32	97.53	18.29	14.09	32.39
3636953766212	363695	3766212	50.63	36.97	87.60	14.20	12.24	26.44
3637153766212	363715	3766212	44.31	36.39	80.70	11.02	10.55	21.58
3637353766212	363735	3766212	37.84	34.79	72.62	8.61	9.07	17.68
3637553766212	363755	3766212	31.93	32.58	64.51	7.14	7.79	14.94
3637753766212	363775	3766212	26.80	30.08	56.88	6.46	6.71	13.17
3637953766212	363795	3766212	22.48	27.48	49.95	5.84	5.78	11.62
3638153766212	363815	3766212	18.85	24.95	43.81	5.28	5.05	10.32
3638353766212	363835	3766212	15.88	22.54	38.42	4.78	4.49	9.27
3638553766212	363855	3766212	13.41	20.27	33.68	4.34	3.99	8.32
3638753766212	363875	3766212	11.63	18.18	29.81	3.94	3.78	7.73
3638953766212	363895	3766212	10.49	16.31	26.80	3.60	3.59	7.19
3639153766212	363915	3766212	9.47	14.56	24.03	3.29	3.40	6.68
3639353766212	363935	3766212	8.57	13.03	21.60	3.01	3.22	6.23
3639553766212	363955	3766212	7.79	11.67	19.46	2.77	3.05	5.82
3630353766232	363035	3766232	4.60	14.80	19.40	1.25	5.52	6.77
3630553766232	363055	3766232	4.94	16.42	21.37	1.36	6.16	7.52
3630753766232	363075	3766232	5.32	18.21	23.53	1.52	6.88	8.40
3630953766232	363095	3766232	5.74	20.17	25.91	1.72	7.69	9.41
3631153766232	363115	3766232	6.21	22.29	28.50	1.96	8.61	10.57
3631353766232	363135	3766232	6.73	24.58	31.32	2.23	9.65	11.88
3631553766232	363155	3766232	7.38	27.14	34.51	2.55	10.85	13.40
3631753766232	363175	3766232	8.01	29.57	37.58	2.94	12.14	15.09
3631953766232	363195	3766232	8.73	32.16	40.89	3.41	13.63	17.04
3632153766232	363215	3766232	9.66	34.73	44.39	3.97	15.29	19.26
3632353766232	363235	3766232	11.36	37.13	48.49	4.65	17.14	21.79
3632553766232	363255	3766232	13.41	39.22	52.64	5.48	19.18	24.66
3632753766232	363275	3766232	15.91	40.85	56.76	6.50	21.41	27.90
3632953766232	363295	3766232	18.97	45.57	64.54	7.76	23.80	31.56
3633153766232	363315	3766232	22.71	55.20	77.91	9.35	26.32	35.67

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3633353766232	363335	3766232	27.30	64.68	91.98	11.35	28.89	40.24
3633553766232	363355	3766232	32.87	72.80	105.67	13.90	35.12	49.01
3633753766232	363375	3766232	39.59	78.43	118.02	17.16	42.10	59.26
3633953766232	363395	3766232	47.63	80.73	128.36	21.37	48.85	70.22
3634153766232	363415	3766232	56.75	78.50	135.26	26.78	54.38	81.16
3634353766232	363435	3766232	66.04	82.36	148.40	33.62	57.32	90.93
3635953766232	363595	3766232	179.37	95.28	274.65	89.17	36.62	125.79
3636153766232	363615	3766232	139.37	69.93	209.30	57.17	27.49	84.66
3636353766232	363635	3766232	99.91	63.75	163.65	39.20	21.92	61.12
3636553766232	363655	3766232	90.18	54.23	144.41	28.24	18.72	46.96
3636753766232	363675	3766232	76.25	50.11	126.36	20.27	15.79	36.07
3636953766232	363695	3766232	61.85	47.87	109.72	14.70	13.25	27.95
3637153766232	363715	3766232	49.47	44.43	93.90	12.44	11.10	23.54
3637353766232	363735	3766232	39.48	40.45	79.93	10.81	9.32	20.13
3637553766232	363755	3766232	31.62	36.37	67.99	9.41	7.85	17.26
3637753766232	363775	3766232	25.48	32.42	57.91	8.23	6.64	14.87
3637953766232	363795	3766232	20.90	28.90	49.80	7.27	5.80	13.07
3638153766232	363815	3766232	17.28	25.44	42.72	6.39	5.42	11.81
3638353766232	363835	3766232	15.13	22.48	37.61	5.67	5.09	10.76
3638553766232	363855	3766232	13.33	19.85	33.18	5.07	4.77	9.84
3638753766232	363875	3766232	11.79	17.51	29.30	4.55	4.47	9.02
3638953766232	363895	3766232	10.47	15.45	25.92	4.10	4.19	8.29
3639153766232	363915	3766232	9.35	13.64	22.98	3.71	3.92	7.63
3639353766232	363935	3766232	8.41	12.32	20.72	3.37	3.68	7.05
3639553766232	363955	3766232	7.67	11.48	19.15	3.08	3.46	6.53
3630353766252	363035	3766252	4.63	13.10	17.73	1.20	4.99	6.19
3630553766252	363055	3766252	5.00	14.71	19.71	1.31	5.61	6.92
3630753766252	363075	3766252	5.39	16.53	21.92	1.42	6.32	7.74
3630953766252	363095	3766252	5.84	18.58	24.42	1.56	7.13	8.69
3631153766252	363115	3766252	6.35	20.89	27.24	1.72	8.07	9.78
3631353766252	363135	3766252	6.97	23.57	30.55	1.92	9.17	11.09

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3631553766252	363155	3766252	7.65	26.68	34.33	2.14	10.47	12.61
3631753766252	363175	3766252	8.33	29.48	37.82	2.36	11.82	14.18
3631953766252	363195	3766252	9.20	32.92	42.12	2.73	13.48	16.22
3632153766252	363215	3766252	10.17	36.59	46.76	3.20	15.39	18.59
3632353766252	363235	3766252	11.26	40.41	51.67	3.77	17.59	21.36
3632553766252	363255	3766252	12.57	44.25	56.82	4.47	20.10	24.58
3632753766252	363275	3766252	14.12	47.99	62.11	5.34	22.97	28.31
3632953766252	363295	3766252	15.96	51.32	67.28	6.44	26.20	32.64
3633153766252	363315	3766252	18.33	54.01	72.34	7.85	29.80	37.64
3633353766252	363335	3766252	22.62	65.14	87.76	9.67	33.72	43.40
3633553766252	363355	3766252	28.13	78.00	106.13	12.07	37.86	49.93
3633753766252	363375	3766252	35.42	89.81	125.23	15.29	45.18	60.47
3633953766252	363395	3766252	44.93	98.55	143.48	19.67	55.22	74.89
3634153766252	363415	3766252	57.44	103.46	160.90	25.72	64.99	90.71
3636153766252	363615	3766252	192.45	88.22	280.67	76.08	31.64	107.72
3636353766252	363635	3766252	162.61	73.15	235.76	47.94	25.95	73.89
3636553766252	363655	3766252	120.12	70.27	190.39	32.03	21.03	53.06
3636753766252	363675	3766252	87.02	64.42	151.44	25.63	16.99	42.63
3636953766252	363695	3766252	63.69	57.47	121.17	20.67	13.76	34.43
3637153766252	363715	3766252	47.42	50.48	97.90	16.89	11.22	28.11
3637353766252	363735	3766252	35.94	43.95	79.89	14.00	9.21	23.21
3637553766252	363755	3766252	28.43	38.07	66.50	11.76	8.36	20.12
3637753766252	363775	3766252	24.16	32.93	57.09	9.99	7.71	17.71
3637953766252	363795	3766252	20.75	28.47	49.22	8.59	7.11	15.70
3638153766252	363815	3766252	17.99	24.62	42.61	7.45	6.56	14.01
3638353766252	363835	3766252	15.74	21.32	37.06	6.52	6.05	12.57
3638553766252	363855	3766252	13.88	18.51	32.39	5.75	5.60	11.34
3638753766252	363875	3766252	12.33	16.32	28.65	5.10	5.19	10.29
3638953766252	363895	3766252	11.01	15.01	26.02	4.56	4.81	9.37
3639153766252	363915	3766252	9.89	13.81	23.70	4.10	4.47	8.56
3639353766252	363935	3766252	8.92	12.73	21.65	3.70	4.16	7.85

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3639553766252	363955	3766252	8.09	11.75	19.84	3.35	3.87	7.23
3630353766272	363035	3766272	4.52	11.04	15.56	1.15	4.37	5.52
3630553766272	363055	3766272	4.88	12.53	17.41	1.25	4.94	6.19
3630753766272	363075	3766272	5.28	14.25	19.52	1.36	5.60	6.96
3630953766272	363095	3766272	5.75	16.21	21.96	1.49	6.37	7.86
3631153766272	363115	3766272	6.28	18.48	24.76	1.64	7.27	8.90
3631353766272	363135	3766272	6.88	21.14	28.02	1.81	8.33	10.14
3631553766272	363155	3766272	7.54	24.12	31.67	2.01	9.56	11.57
3631753766272	363175	3766272	8.32	27.59	35.90	2.24	11.03	13.27
3631953766272	363195	3766272	9.22	31.57	40.79	2.51	12.77	15.28
3632153766272	363215	3766272	10.25	36.00	46.25	2.83	14.81	17.64
3632353766272	363235	3766272	11.37	40.95	52.32	3.17	17.23	20.41
3632553766272	363255	3766272	12.79	46.43	59.22	3.62	20.12	23.74
3632753766272	363275	3766272	14.50	52.36	66.86	4.18	23.53	27.71
3632953766272	363295	3766272	16.55	58.44	74.99	4.95	27.57	32.52
3633153766272	363315	3766272	19.07	64.48	83.55	6.05	32.30	38.35
3633353766272	363335	3766272	22.19	70.02	92.21	7.50	37.78	45.28
3633553766272	363355	3766272	26.10	78.13	104.23	9.44	44.04	53.48
3633753766272	363375	3766272	31.09	96.46	127.55	12.10	51.00	63.10
3633953766272	363395	3766272	37.61	113.15	150.76	15.85	60.06	75.92
3636353766272	363635	3766272	188.60	102.70	291.30	71.50	29.11	100.61
3636553766272	363655	3766272	116.95	88.71	205.66	49.16	22.30	71.46
3636753766272	363675	3766272	82.46	75.06	157.52	35.54	17.27	52.81
3636953766272	363695	3766272	62.10	62.98	125.08	26.81	14.43	41.25
3637153766272	363715	3766272	48.40	52.73	101.13	20.93	12.95	33.88
3637353766272	363735	3766272	38.77	44.16	82.93	16.79	11.63	28.41
3637553766272	363755	3766272	31.73	37.09	68.81	13.75	10.46	24.21
3637753766272	363775	3766272	26.42	31.26	57.67	11.46	9.43	20.89
3637953766272	363795	3766272	22.34	26.45	48.79	9.70	8.54	18.24
3638153766272	363815	3766272	19.13	22.63	41.76	8.31	7.75	16.06
3638353766272	363835	3766272	16.56	20.42	36.98	7.20	7.06	14.25

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3638553766272	363855	3766272	14.48	18.47	32.95	6.29	6.45	12.74
3638753766272	363875	3766272	12.76	16.74	29.51	5.55	5.91	11.46
3638953766272	363895	3766272	11.34	15.22	26.56	4.93	5.43	10.36
3639153766272	363915	3766272	10.13	13.87	24.01	4.40	5.01	9.41
3639353766272	363935	3766272	9.11	12.67	21.78	3.96	4.63	8.58
3639553766272	363955	3766272	8.22	11.60	19.82	3.57	4.28	7.86
3630353766292	363035	3766292	4.28	11.11	15.39	1.21	3.69	4.90
3630553766292	363055	3766292	4.62	11.98	16.60	1.32	4.19	5.52
3630753766292	363075	3766292	5.00	12.95	17.95	1.45	4.78	6.23
3630953766292	363095	3766292	5.46	14.09	19.55	1.59	5.46	7.05
3631153766292	363115	3766292	5.96	15.39	21.34	1.75	6.28	8.03
3631353766292	363135	3766292	6.52	17.83	24.35	1.93	7.26	9.19
3631553766292	363155	3766292	7.17	20.72	27.89	2.15	8.42	10.57
3631753766292	363175	3766292	7.90	24.10	32.00	2.40	9.81	12.21
3631953766292	363195	3766292	8.73	28.02	36.75	2.69	11.47	14.16
3632153766292	363215	3766292	9.70	32.77	42.47	3.04	13.51	16.55
3632353766292	363235	3766292	10.85	38.34	49.19	3.46	15.99	19.45
3632553766292	363255	3766292	12.23	44.86	57.09	3.96	19.04	23.00
3632753766292	363275	3766292	13.93	52.44	66.38	4.58	22.78	27.36
3632953766292	363295	3766292	15.96	61.10	77.06	5.34	27.41	32.75
3633153766292	363315	3766292	18.41	70.62	89.03	6.30	33.10	39.40
3633353766292	363335	3766292	21.53	80.87	102.40	7.53	40.10	47.63
3633553766292	363355	3766292	25.52	91.20	116.73	9.14	48.61	57.74
3633753766292	363375	3766292	30.72	101.00	131.71	11.28	58.80	70.08
3636553766292	363655	3766292	124.53	98.05	222.58	58.32	25.86	84.18
3636753766292	363675	3766292	87.17	77.68	164.84	40.76	22.07	62.84
3636953766292	363695	3766292	64.37	62.04	126.41	30.06	18.98	49.04
3637153766292	363715	3766292	49.49	50.01	99.50	23.08	16.45	39.53
3637353766292	363735	3766292	39.25	40.66	79.91	18.29	14.36	32.65
3637553766292	363755	3766292	31.90	33.52	65.42	14.85	12.63	27.48
3637753766292	363775	3766292	26.43	29.39	55.82	12.30	11.18	23.48

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3637953766292	363795	3766292	22.22	25.91	48.13	10.33	9.96	20.29
3638153766292	363815	3766292	18.97	22.95	41.92	8.80	8.93	17.73
3638353766292	363835	3766292	16.38	20.43	36.81	7.60	8.04	15.64
3638553766292	363855	3766292	14.28	18.27	32.55	6.62	7.27	13.89
3638753766292	363875	3766292	12.57	16.40	28.97	5.82	6.61	12.43
3638953766292	363895	3766292	11.14	14.95	26.08	5.15	6.03	11.18
3639153766292	363915	3766292	9.95	13.71	23.65	4.60	5.52	10.12
3639353766292	363935	3766292	8.93	12.60	21.53	4.12	5.07	9.19
3639553766292	363955	3766292	8.06	11.62	19.68	3.72	4.67	8.39
3630353766312	363035	3766312	3.96	11.43	15.39	1.31	3.15	4.46
3630553766312	363055	3766312	4.27	12.39	16.66	1.42	3.46	4.89
3630753766312	363075	3766312	4.64	13.54	18.17	1.55	3.90	5.45
3630953766312	363095	3766312	5.05	14.81	19.86	1.70	4.47	6.17
3631153766312	363115	3766312	5.50	16.22	21.72	1.87	5.17	7.03
3631353766312	363135	3766312	6.01	17.81	23.83	2.07	6.00	8.07
3631553766312	363155	3766312	6.60	19.66	26.26	2.31	7.01	9.32
3631753766312	363175	3766312	7.26	21.70	28.96	2.60	8.25	10.85
3631953766312	363195	3766312	7.99	23.93	31.92	2.94	9.75	12.69
3632153766312	363215	3766312	8.87	27.32	36.20	3.35	11.61	14.96
3632353766312	363235	3766312	9.95	32.70	42.65	3.83	13.93	17.76
3632553766312	363255	3766312	11.19	39.32	50.51	4.43	16.85	21.29
3632753766312	363275	3766312	12.86	47.57	60.43	5.18	20.59	25.77
3632953766312	363295	3766312	14.93	57.61	72.54	6.11	25.38	31.49
3633153766312	363315	3766312	17.48	69.81	87.29	7.30	31.57	38.87
3633353766312	363335	3766312	20.70	84.30	105.00	8.85	39.61	48.46
3633553766312	363355	3766312	24.88	101.01	125.89	10.90	50.08	60.97
3636753766312	363675	3766312	105.91	69.97	175.88	37.60	28.28	65.88
3636953766312	363695	3766312	77.63	55.88	133.51	28.48	23.49	51.97
3637153766312	363715	3766312	58.53	47.22	105.75	22.28	19.82	42.10
3637353766312	363735	3766312	45.18	40.43	85.61	17.87	16.95	34.82
3637553766312	363755	3766312	35.85	34.99	70.84	14.69	14.65	29.34

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3637753766312	363775	3766312	28.80	30.58	59.38	12.26	12.79	25.05
3637953766312	363795	3766312	23.35	26.96	50.31	10.30	11.26	21.56
3638153766312	363815	3766312	19.36	23.93	43.29	8.81	9.99	18.80
3638353766312	363835	3766312	16.70	21.39	38.09	7.62	8.92	16.54
3638553766312	363855	3766312	14.57	19.23	33.80	6.66	8.01	14.67
3638753766312	363875	3766312	12.81	17.37	30.18	5.86	7.23	13.09
3638953766312	363895	3766312	11.34	15.76	27.11	5.20	6.56	11.76
3639153766312	363915	3766312	10.11	14.37	24.48	4.64	5.98	10.62
3639353766312	363935	3766312	9.09	13.13	22.23	4.18	5.46	9.64
3639553766312	363955	3766312	8.16	12.07	20.23	3.76	5.01	8.78
3630353766332	363035	3766332	4.13	11.38	15.51	1.43	3.01	4.45
3630553766332	363055	3766332	4.46	12.43	16.90	1.56	3.33	4.89
3630753766332	363075	3766332	4.82	13.54	18.36	1.70	3.67	5.37
3630953766332	363095	3766332	5.24	14.91	20.15	1.87	4.10	5.97
3631153766332	363115	3766332	5.71	16.44	22.15	2.05	4.59	6.64
3631353766332	363135	3766332	6.25	18.19	24.44	2.26	5.15	7.42
3631553766332	363155	3766332	6.95	20.17	27.13	2.51	5.81	8.31
3631753766332	363175	3766332	7.76	22.37	30.12	2.83	6.54	9.37
3631953766332	363195	3766332	8.69	25.02	33.71	3.22	7.79	11.01
3632153766332	363215	3766332	9.81	28.30	38.12	3.68	9.34	13.01
3632353766332	363235	3766332	11.12	32.03	43.15	4.25	11.31	15.56
3632553766332	363255	3766332	12.70	36.63	49.33	4.95	13.85	18.80
3632753766332	363275	3766332	14.56	42.06	56.62	5.83	17.14	22.98
3632953766332	363295	3766332	16.67	48.75	65.42	6.97	21.56	28.53
3633153766332	363315	3766332	19.54	60.60	80.14	8.39	27.48	35.87
3633353766332	363335	3766332	23.04	77.15	100.19	10.26	35.62	45.87
3636953766332	363695	3766332	81.64	61.38	143.02	32.65	27.01	59.66
3637153766332	363715	3766332	65.72	51.09	116.80	23.02	22.44	45.47
3637353766332	363735	3766332	53.21	43.20	96.42	16.71	18.95	35.67
3637553766332	363755	3766332	43.83	37.02	80.85	13.17	16.22	29.40
3637753766332	363775	3766332	36.26	32.09	68.35	11.24	14.05	25.29

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3637953766332	363795	3766332	29.86	28.07	57.93	9.60	12.28	21.88
3638153766332	363815	3766332	24.85	24.78	49.63	8.29	10.82	19.12
3638353766332	363835	3766332	20.99	22.02	43.02	7.25	9.61	16.86
3638553766332	363855	3766332	17.87	19.71	37.58	6.38	8.59	14.97
3638753766332	363875	3766332	15.33	17.73	33.07	5.66	7.73	13.38
3638953766332	363895	3766332	13.24	16.05	29.28	5.05	6.98	12.03
3639153766332	363915	3766332	11.64	14.65	26.29	4.61	6.37	10.98
3639353766332	363935	3766332	10.14	13.40	23.55	4.17	5.82	9.99
3639553766332	363955	3766332	8.97	12.19	21.16	3.74	5.30	9.03
3630353766352	363035	3766352	4.30	10.99	15.28	1.54	3.11	4.65
3630553766352	363055	3766352	4.69	11.97	16.66	1.67	3.43	5.10
3630753766352	363075	3766352	5.13	13.08	18.21	1.82	3.79	5.61
3630953766352	363095	3766352	5.63	14.36	19.99	1.99	4.21	6.20
3631153766352	363115	3766352	6.21	15.89	22.10	2.19	4.69	6.88
3631353766352	363135	3766352	6.86	17.63	24.49	2.41	5.26	7.67
3631553766352	363155	3766352	7.60	19.57	27.17	2.71	5.94	8.65
3631753766352	363175	3766352	8.45	21.90	30.35	3.08	6.74	9.82
3631953766352	363195	3766352	9.46	24.77	34.23	3.51	7.71	11.22
3632153766352	363215	3766352	10.61	28.07	38.68	4.05	8.89	12.94
3632353766352	363235	3766352	11.96	32.06	44.02	4.70	10.35	15.05
3632553766352	363255	3766352	13.54	36.89	50.43	5.52	12.16	17.68
3632753766352	363275	3766352	15.43	43.01	58.44	6.53	14.47	21.00
3632953766352	363295	3766352	17.72	50.83	68.55	7.80	17.47	25.27
3633153766352	363315	3766352	20.33	60.26	80.59	9.45	21.37	30.82
3637153766352	363715	3766352	63.66	50.65	114.31	26.88	23.69	50.57
3637353766352	363735	3766352	50.52	42.76	93.28	20.19	19.96	40.15
3637553766352	363755	3766352	43.75	36.60	80.35	15.39	17.05	32.44
3637753766352	363775	3766352	37.82	31.68	69.49	11.90	14.73	26.63
3637953766352	363795	3766352	32.66	27.69	60.35	9.33	12.85	22.19
3638153766352	363815	3766352	28.13	24.40	52.53	7.79	11.31	19.10
3638353766352	363835	3766352	24.07	21.67	45.74	6.73	10.03	16.76

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3638553766352	363855	3766352	20.84	19.38	40.22	5.88	8.95	14.83
3638753766352	363875	3766352	18.15	17.43	35.58	5.22	8.04	13.26
3638953766352	363895	3766352	15.98	15.74	31.71	4.72	7.25	11.97
3639153766352	363915	3766352	14.20	14.32	28.52	4.31	6.59	10.90
3639353766352	363935	3766352	12.57	13.10	25.66	3.93	6.03	9.96
3639553766352	363955	3766352	11.09	12.00	23.09	3.59	5.51	9.10
3630353766372	363035	3766372	4.62	10.16	14.78	1.61	3.31	4.92
3630553766372	363055	3766372	5.03	11.07	16.10	1.75	3.66	5.41
3630753766372	363075	3766372	5.49	12.12	17.61	1.90	4.06	5.96
3630953766372	363095	3766372	6.01	13.30	19.31	2.07	4.53	6.60
3631153766372	363115	3766372	6.58	14.65	21.23	2.31	5.09	7.40
3631353766372	363135	3766372	7.24	16.24	23.48	2.60	5.74	8.34
3631553766372	363155	3766372	7.98	18.07	26.05	2.94	6.53	9.47
3631753766372	363175	3766372	8.84	20.28	29.12	3.35	7.46	10.81
3631953766372	363195	3766372	9.81	22.87	32.69	3.84	8.61	12.45
3632153766372	363215	3766372	10.91	25.94	36.85	4.44	10.04	14.48
3632353766372	363235	3766372	12.17	29.64	41.81	5.18	11.83	17.01
3632553766372	363255	3766372	13.67	34.36	48.03	6.07	14.08	20.15
3632753766372	363275	3766372	15.90	40.02	55.92	7.19	17.02	24.21
3632953766372	363295	3766372	20.00	47.48	67.47	8.58	20.88	29.46
3637353766372	363735	3766372	54.16	44.88	99.04	21.80	19.73	41.53
3637553766372	363755	3766372	42.28	37.31	79.59	17.20	16.95	34.15
3637753766372	363775	3766372	34.07	31.48	65.55	13.67	14.71	28.38
3637953766372	363795	3766372	30.87	27.56	58.43	10.95	12.88	23.83
3638153766372	363815	3766372	27.58	24.30	51.88	8.83	11.36	20.19
3638353766372	363835	3766372	24.49	21.57	46.07	7.18	10.10	17.28
3638553766372	363855	3766372	21.81	19.27	41.08	5.90	9.03	14.93
3638753766372	363875	3766372	19.44	17.30	36.73	5.20	8.12	13.32
3638953766372	363895	3766372	17.33	15.61	32.94	4.65	7.34	11.99
3639153766372	363915	3766372	15.62	14.20	29.83	4.20	6.66	10.87
3639353766372	363935	3766372	14.27	13.11	27.38	3.84	6.11	9.95

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3639553766372	363955	3766372	12.68	12.00	24.68	3.45	5.58	9.03
3630353766392	363035	3766392	4.83	10.26	15.09	1.65	3.61	5.26
3630553766392	363055	3766392	5.24	11.17	16.41	1.78	3.97	5.75
3630753766392	363075	3766392	5.70	12.22	17.91	1.97	4.37	6.34
3630953766392	363095	3766392	6.20	13.39	19.59	2.20	4.87	7.07
3631153766392	363115	3766392	6.75	14.84	21.59	2.48	5.52	8.01
3631353766392	363135	3766392	7.37	16.65	24.02	2.81	6.27	9.08
3631553766392	363155	3766392	8.07	18.78	26.85	3.19	7.18	10.37
3631753766392	363175	3766392	8.82	21.25	30.07	3.66	8.30	11.96
3631953766392	363195	3766392	9.72	24.32	34.04	4.18	9.63	13.81
3632153766392	363215	3766392	11.12	27.94	39.07	4.84	11.33	16.17
3632353766392	363235	3766392	13.56	32.48	46.04	5.61	13.43	19.04
3632553766392	363255	3766392	16.63	38.04	54.67	6.56	16.17	22.73
3632753766392	363275	3766392	20.41	44.95	65.37	7.73	19.77	27.49
3636953766392	363695	3766392	72.54	76.63	149.17	31.39	24.95	56.34
3637153766392	363715	3766392	64.30	64.29	128.59	26.19	21.20	47.39
3637553766392	363755	3766392	45.46	45.96	91.41	17.68	15.93	33.62
3637753766392	363775	3766392	37.21	39.21	76.42	14.50	13.97	28.48
3637953766392	363795	3766392	30.09	33.64	63.73	11.91	12.34	24.25
3638153766392	363815	3766392	24.60	29.02	53.61	9.81	10.97	20.78
3638353766392	363835	3766392	22.37	25.17	47.54	8.12	9.81	17.93
3638553766392	363855	3766392	20.66	21.94	42.60	6.76	8.81	15.58
3638753766392	363875	3766392	19.12	19.23	38.34	5.67	7.96	13.63
3638953766392	363895	3766392	17.59	16.94	34.52	4.77	7.22	11.99
3639153766392	363915	3766392	16.35	15.49	31.84	4.18	6.61	10.80
3639353766392	363935	3766392	14.95	14.17	29.12	3.82	6.06	9.88
3639553766392	363955	3766392	13.65	12.99	26.64	3.49	5.56	9.05
3630353766412	363035	3766412	4.92	10.89	15.81	1.71	3.89	5.60
3630553766412	363055	3766412	5.31	12.01	17.31	1.89	4.27	6.16
3630753766412	363075	3766412	5.73	13.28	19.01	2.11	4.70	6.81
3630953766412	363095	3766412	6.19	14.73	20.92	2.37	5.28	7.66

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3631153766412	363115	3766412	6.69	16.40	23.09	2.68	6.01	8.69
3631353766412	363135	3766412	7.25	18.37	25.62	3.02	6.85	9.87
3631553766412	363155	3766412	8.14	20.65	28.78	3.44	7.89	11.33
3631753766412	363175	3766412	9.73	23.36	33.08	3.92	9.15	13.07
3631953766412	363195	3766412	11.66	26.52	38.18	4.50	10.73	15.23
3632153766412	363215	3766412	13.98	30.40	44.38	5.17	12.66	17.83
3632353766412	363235	3766412	16.77	35.12	51.90	5.96	15.11	21.07
3632553766412	363255	3766412	20.07	40.68	60.75	6.92	18.35	25.27
3636353766412	363635	3766412	100.40	146.22	246.62	35.90	65.63	101.53
3636553766412	363655	3766412	67.87	114.08	181.95	34.36	50.10	84.46
3636753766412	363675	3766412	55.67	91.25	146.92	29.67	38.36	68.04
3636953766412	363695	3766412	56.82	75.55	132.38	26.07	29.63	55.70
3637153766412	363715	3766412	53.98	66.11	120.08	23.12	23.11	46.24
3637353766412	363735	3766412	49.42	57.61	107.03	19.92	18.23	38.16
3637753766412	363775	3766412	38.05	43.90	81.95	14.44	12.71	27.16
3637953766412	363795	3766412	32.32	38.41	70.74	12.20	11.30	23.51
3638153766412	363815	3766412	27.08	33.69	60.77	10.30	10.16	20.46
3638353766412	363835	3766412	22.49	29.64	52.13	8.70	9.17	17.87
3638553766412	363855	3766412	18.83	26.34	45.17	7.41	8.33	15.74
3638753766412	363875	3766412	17.47	23.46	40.93	6.29	7.61	13.90
3638953766412	363895	3766412	16.90	21.09	37.98	5.36	7.02	12.37
3639153766412	363915	3766412	15.80	18.67	34.47	4.60	6.41	11.01
3639353766412	363935	3766412	14.48	16.49	30.97	3.95	5.85	9.80
3639553766412	363955	3766412	13.54	14.77	28.31	3.42	5.40	8.82
3630353766432	363035	3766432	4.88	11.73	16.60	1.83	4.08	5.90
3630553766432	363055	3766432	5.23	12.88	18.11	2.03	4.49	6.52
3630753766432	363075	3766432	5.60	14.19	19.79	2.27	5.06	7.33
3630953766432	363095	3766432	6.17	15.67	21.84	2.55	5.74	8.29
3631153766432	363115	3766432	7.25	17.40	24.65	2.86	6.53	9.39
3631353766432	363135	3766432	8.54	19.37	27.91	3.23	7.48	10.71
3631553766432	363155	3766432	10.07	21.62	31.70	3.66	8.66	12.32

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3631753766432	363175	3766432	11.87	24.23	36.10	4.17	10.10	14.26
3631953766432	363195	3766432	13.97	27.34	41.30	4.74	11.84	16.58
3632153766432	363215	3766432	16.43	31.00	47.43	5.41	14.01	19.41
3632353766432	363235	3766432	19.26	36.45	55.70	6.18	16.77	22.94
3636153766432	363615	3766432	99.34	162.64	261.99	23.55	77.55	101.10
3636353766432	363635	3766432	89.69	140.03	229.72	26.02	62.98	89.01
3636553766432	363655	3766432	68.55	117.90	186.45	27.19	50.77	77.96
3636753766432	363675	3766432	45.16	95.66	140.82	25.38	40.41	65.79
3636953766432	363695	3766432	42.12	76.75	118.87	22.07	32.29	54.36
3637153766432	363715	3766432	43.09	63.02	106.11	19.28	25.90	45.18
3637353766432	363735	3766432	41.72	54.91	96.63	17.58	20.92	38.51
3637553766432	363755	3766432	39.22	49.54	88.76	15.63	16.98	32.61
3637953766432	363795	3766432	31.92	39.96	71.88	11.90	11.46	23.36
3638153766432	363815	3766432	28.00	35.83	63.83	10.31	9.91	20.22
3638353766432	363835	3766432	24.40	32.20	56.59	8.95	8.91	17.86
3638553766432	363855	3766432	20.62	28.67	49.29	7.72	8.00	15.72
3638753766432	363875	3766432	17.78	26.60	44.37	6.70	7.36	14.06
3638953766432	363895	3766432	14.90	23.97	38.87	5.78	6.67	12.45
3639153766432	363915	3766432	13.77	21.55	35.32	4.99	6.05	11.04
3639353766432	363935	3766432	13.17	19.28	32.45	4.35	5.52	9.88
3639553766432	363955	3766432	12.65	17.46	30.11	3.83	5.13	8.96
3630353766452	363035	3766452	4.80	12.21	17.02	1.95	4.32	6.27
3630553766452	363055	3766452	5.58	13.35	18.93	2.17	4.85	7.01
3630753766452	363075	3766452	6.49	14.61	21.10	2.42	5.48	7.91
3630953766452	363095	3766452	7.54	16.06	23.60	2.71	6.21	8.92
3631153766452	363115	3766452	8.76	17.69	26.45	3.03	7.08	10.11
3631353766452	363135	3766452	10.18	19.51	29.69	3.41	8.14	11.55
3631553766452	363155	3766452	11.81	21.58	33.39	3.84	9.43	13.27
3631753766452	363175	3766452	13.66	25.10	38.76	4.33	10.98	15.32
3631953766452	363195	3766452	15.72	30.99	46.71	4.89	12.91	17.80
3632153766452	363215	3766452	18.05	38.27	56.33	5.51	15.23	20.74

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635953766452	363595	3766452	66.01	141.49	207.50	17.64	75.87	93.51
3636153766452	363615	3766452	78.73	134.11	212.84	18.47	66.27	84.73
3636353766452	363635	3766452	76.86	123.22	200.08	18.98	56.67	75.66
3636553766452	363655	3766452	63.90	109.68	173.58	20.68	47.69	68.37
3636753766452	363675	3766452	47.29	95.05	142.34	20.85	39.75	60.60
3636953766452	363695	3766452	31.60	80.46	112.06	19.27	32.91	52.19
3637153766452	363715	3766452	32.96	67.09	100.05	17.04	27.21	44.25
3637353766452	363735	3766452	34.70	55.51	90.21	14.89	22.56	37.45
3637553766452	363755	3766452	33.66	46.22	79.89	13.74	18.69	32.43
3637753766452	363775	3766452	31.24	41.36	72.60	12.43	15.55	27.98
3637953766452	363795	3766452	29.40	38.21	67.61	11.14	13.00	24.14
3638153766452	363815	3766452	27.43	35.40	62.84	9.98	10.95	20.92
3638353766452	363835	3766452	24.82	32.91	57.73	8.84	9.23	18.08
3638553766452	363855	3766452	21.40	29.45	50.85	7.72	7.88	15.59
3638753766452	363875	3766452	19.01	27.25	46.26	6.82	7.24	14.05
3638953766452	363895	3766452	16.39	24.77	41.17	5.98	6.59	12.57
3639153766452	363915	3766452	14.18	23.18	37.35	5.26	6.13	11.38
3639353766452	363935	3766452	12.06	21.05	33.11	4.61	5.60	10.20
3639553766452	363955	3766452	10.91	19.32	30.23	4.08	5.15	9.23
3630353766472	363035	3766472	5.82	12.32	18.14	2.07	4.64	6.71
3630553766472	363055	3766472	6.69	13.37	20.06	2.30	5.23	7.53
3630753766472	363075	3766472	7.68	14.53	22.21	2.55	5.92	8.47
3630953766472	363095	3766472	8.81	15.82	24.64	2.84	6.70	9.54
3631153766472	363115	3766472	10.10	18.10	28.20	3.17	7.64	10.81
3631353766472	363135	3766472	11.53	21.83	33.36	3.54	8.79	12.33
3631553766472	363155	3766472	13.14	26.32	39.45	3.95	10.14	14.09
3631753766472	363175	3766472	14.90	31.78	46.68	4.41	11.76	16.16
3631953766472	363195	3766472	16.74	38.40	55.14	4.91	13.72	18.63
3635753766472	363575	3766472	31.43	161.15	192.58	11.44	66.90	78.34
3635953766472	363595	3766472	49.46	117.25	166.72	13.71	59.61	73.32
3636153766472	363615	3766472	62.01	102.76	164.77	14.85	54.16	69.02

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636353766472	363635	3766472	64.72	100.91	165.63	14.51	48.63	63.14
3636553766472	363655	3766472	58.19	95.47	153.66	15.77	42.78	58.55
3636753766472	363675	3766472	46.50	87.44	133.95	16.69	37.07	53.76
3636953766472	363695	3766472	33.84	78.01	111.85	16.46	31.80	48.25
3637153766472	363715	3766472	25.54	68.36	93.90	15.40	27.14	42.54
3637353766472	363735	3766472	26.73	58.86	85.60	13.67	23.07	36.74
3637553766472	363755	3766472	27.81	49.68	77.49	11.72	19.53	31.25
3637753766472	363775	3766472	27.41	41.75	69.16	10.96	16.57	27.53
3637953766472	363795	3766472	26.07	35.29	61.36	10.12	14.09	24.22
3638153766472	363815	3766472	24.44	32.04	56.48	9.21	12.01	21.21
3638353766472	363835	3766472	22.92	30.15	53.07	8.33	10.26	18.59
3638553766472	363855	3766472	21.32	28.43	49.75	7.53	8.81	16.34
3638753766472	363875	3766472	18.94	26.24	45.18	6.71	7.60	14.31
3638953766472	363895	3766472	16.85	24.18	41.03	6.00	6.57	12.57
3639153766472	363915	3766472	15.16	23.10	38.25	5.35	5.94	11.29
3639353766472	363935	3766472	13.28	21.54	34.82	4.76	5.52	10.27
3639553766472	363955	3766472	11.54	20.02	31.56	4.23	5.12	9.34
3630353766492	363035	3766492	6.77	12.05	18.82	2.17	4.99	7.16
3630553766492	363055	3766492	7.69	13.65	21.34	2.40	5.61	8.02
3630753766492	363075	3766492	8.71	16.12	24.83	2.66	6.34	9.00
3630953766492	363095	3766492	9.85	19.06	28.91	2.94	7.19	10.13
3631153766492	363115	3766492	11.11	22.55	33.66	3.25	8.17	11.43
3631353766492	363135	3766492	12.47	26.72	39.19	3.60	9.33	12.93
3631553766492	363155	3766492	13.91	31.63	45.54	3.97	10.70	14.67
3631753766492	363175	3766492	15.41	37.39	52.80	4.37	12.30	16.67
3631953766492	363195	3766492	16.87	43.92	60.79	4.79	14.16	18.95
3632153766492	363215	3766492	18.34	51.48	69.82	5.22	16.28	21.50
3635553766492	363555	3766492	25.93	170.53	196.46	9.04	50.26	59.31
3635753766492	363575	3766492	24.71	146.98	171.70	9.26	52.15	61.41
3635953766492	363595	3766492	37.81	114.67	152.49	10.90	50.00	60.89
3636153766492	363615	3766492	49.19	82.05	131.24	12.09	45.15	57.24

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636353766492	363635	3766492	54.07	78.35	132.42	12.09	40.28	52.37
3636553766492	363655	3766492	51.53	77.88	129.40	12.11	36.90	49.01
3636753766492	363675	3766492	44.48	75.36	119.84	13.32	33.18	46.50
3636953766492	363695	3766492	34.60	70.73	105.33	13.70	29.42	43.12
3637153766492	363715	3766492	24.92	64.71	89.63	13.36	25.83	39.19
3637353766492	363735	3766492	20.71	57.97	78.68	12.37	22.53	34.90
3637553766492	363755	3766492	21.77	51.07	72.84	11.02	19.56	30.58
3637753766492	363775	3766492	22.97	44.42	67.38	9.54	16.94	26.48
3637953766492	363795	3766492	22.86	38.24	61.10	8.93	14.67	23.59
3638153766492	363815	3766492	22.05	32.66	54.71	8.34	12.69	21.03
3638353766492	363835	3766492	20.51	27.81	48.32	7.70	10.99	18.69
3638553766492	363855	3766492	19.54	25.38	44.92	7.06	9.54	16.59
3638753766492	363875	3766492	18.21	24.17	42.38	6.44	8.32	14.76
3638953766492	363895	3766492	16.75	22.89	39.64	5.86	7.26	13.12
3639153766492	363915	3766492	15.19	21.73	36.93	5.27	6.33	11.61
3639353766492	363935	3766492	13.94	21.06	35.00	4.78	5.62	10.41
3639553766492	363955	3766492	12.43	20.00	32.43	4.31	5.02	9.32
3630353766512	363035	3766512	7.60	14.33	21.92	2.26	5.32	7.57
3630553766512	363055	3766512	8.51	16.71	25.22	2.48	5.97	8.45
3630753766512	363075	3766512	9.51	19.48	28.98	2.72	6.72	9.44
3630953766512	363095	3766512	10.58	22.70	33.28	2.99	7.58	10.57
3631153766512	363115	3766512	11.71	26.44	38.15	3.27	8.57	11.84
3631353766512	363135	3766512	12.90	30.74	43.63	3.58	9.70	13.28
3631553766512	363155	3766512	14.06	35.56	49.61	3.90	11.00	14.90
3631753766512	363175	3766512	15.17	40.88	56.05	4.22	12.47	16.69
3631953766512	363195	3766512	16.22	46.74	62.96	4.55	14.10	18.65
3632153766512	363215	3766512	17.15	53.06	70.21	4.86	15.88	20.74
3632353766512	363235	3766512	17.79	59.29	77.09	5.15	17.77	22.91
3635753766512	363575	3766512	20.55	130.64	151.19	7.64	39.73	47.37
3635953766512	363595	3766512	29.37	109.51	138.87	8.81	40.73	49.54
3636153766512	363615	3766512	39.40	83.51	122.91	9.97	38.96	48.93

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636353766512	363635	3766512	44.80	60.48	105.27	10.18	35.19	45.37
3636553766512	363655	3766512	45.64	62.75	108.39	9.90	30.93	40.84
3636753766512	363675	3766512	41.83	62.38	104.21	10.58	28.81	39.39
3636953766512	363695	3766512	34.75	60.98	95.73	11.37	26.43	37.81
3637153766512	363715	3766512	26.19	57.95	84.14	11.41	23.77	35.18
3637353766512	363735	3766512	18.74	54.14	72.88	11.01	21.27	32.28
3637553766512	363755	3766512	17.36	49.75	67.11	10.27	18.93	29.20
3637753766512	363775	3766512	18.30	44.68	62.99	9.19	16.72	25.92
3637953766512	363795	3766512	19.21	39.61	58.82	7.97	14.74	22.71
3638153766512	363815	3766512	19.54	34.80	54.34	7.40	12.96	20.36
3638353766512	363835	3766512	19.06	30.35	49.41	6.98	11.40	18.38
3638553766512	363855	3766512	17.87	26.24	44.11	6.52	10.01	16.53
3638753766512	363875	3766512	16.83	22.58	39.41	6.04	8.81	14.85
3638953766512	363895	3766512	15.86	20.47	36.33	5.55	7.75	13.31
3639153766512	363915	3766512	14.82	19.75	34.57	5.11	6.85	11.95
3639353766512	363935	3766512	14.02	19.57	33.59	4.69	6.15	10.84
3639553766512	363955	3766512	12.74	18.70	31.44	4.28	5.48	9.75
3630353766532	363035	3766532	8.23	16.94	25.17	2.31	5.60	7.91
3630553766532	363055	3766532	9.08	19.49	28.57	2.52	6.26	8.78
3630753766532	363075	3766532	9.98	22.38	32.36	2.74	7.01	9.75
3630953766532	363095	3766532	10.91	25.65	36.56	2.98	7.84	10.82
3631153766532	363115	3766532	11.86	29.31	41.17	3.23	8.78	12.01
3631353766532	363135	3766532	12.78	33.30	46.08	3.48	9.83	13.31
3631553766532	363155	3766532	13.60	37.52	51.12	3.73	10.98	14.72
3631753766532	363175	3766532	14.34	41.97	56.30	3.98	12.22	16.20
3631953766532	363195	3766532	14.94	46.58	61.52	4.20	13.53	17.73
3632153766532	363215	3766532	15.24	50.56	65.80	4.40	14.85	19.25
3632353766532	363235	3766532	15.31	54.25	69.56	4.55	16.14	20.69
3632553766532	363255	3766532	15.00	56.54	71.53	4.65	17.28	21.92
3635953766532	363595	3766532	23.24	100.87	124.10	7.20	32.27	39.46
3636153766532	363615	3766532	31.52	81.56	113.08	8.22	32.44	40.66

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636353766532	363635	3766532	37.48	61.51	98.99	8.68	30.93	39.61
3636553766532	363655	3766532	40.23	49.13	89.36	8.62	28.50	37.12
3636753766532	363675	3766532	38.38	51.81	90.19	8.44	25.10	33.54
3636953766532	363695	3766532	33.03	51.54	84.57	9.24	22.95	32.18
3637153766532	363715	3766532	26.53	49.71	76.24	9.62	21.27	30.89
3637353766532	363735	3766532	20.12	48.03	68.14	9.61	19.50	29.11
3637553766532	363755	3766532	15.65	45.77	61.42	9.25	17.74	26.99
3637753766532	363775	3766532	14.62	42.62	57.24	8.57	16.00	24.57
3637953766532	363795	3766532	15.49	39.04	54.53	7.73	14.36	22.09
3638153766532	363815	3766532	16.53	35.33	51.86	6.83	12.85	19.69
3638353766532	363835	3766532	16.86	31.61	48.48	6.30	11.47	17.78
3638553766532	363855	3766532	16.59	28.03	44.62	5.98	10.22	16.21
3638753766532	363875	3766532	15.77	24.64	40.41	5.57	9.10	14.66
3638953766532	363895	3766532	14.56	21.51	36.07	5.20	8.09	13.30
3639153766532	363915	3766532	13.95	18.72	32.66	4.84	7.20	12.04
3639353766532	363935	3766532	13.38	17.05	30.44	4.50	6.43	10.94
3639553766532	363955	3766532	12.52	16.63	29.15	4.16	5.83	9.98
3630353766552	363035	3766552	8.62	19.19	27.81	2.32	5.82	8.14
3630553766552	363055	3766552	9.36	21.73	31.09	2.51	6.46	8.97
3630753766552	363075	3766552	10.11	24.51	34.63	2.71	7.17	9.88
3630953766552	363095	3766552	10.86	27.55	38.40	2.91	7.94	10.85
3631153766552	363115	3766552	11.55	30.78	42.33	3.11	8.78	11.89
3631353766552	363135	3766552	12.16	34.09	46.26	3.31	9.68	12.99
3631553766552	363155	3766552	12.66	37.40	50.06	3.49	10.62	14.11
3631753766552	363175	3766552	13.02	40.70	53.73	3.65	11.58	15.23
3631953766552	363195	3766552	13.16	43.51	56.66	3.78	12.51	16.29
3632153766552	363215	3766552	13.01	45.33	58.34	3.88	13.37	17.25
3632353766552	363235	3766552	12.60	46.26	58.86	3.93	14.07	18.00
3632553766552	363255	3766552	11.89	45.83	57.72	3.91	14.53	18.44
3632753766552	363275	3766552	10.89	43.64	54.52	3.83	14.66	18.49
3636153766552	363615	3766552	25.64	78.63	104.26	6.91	26.70	33.62

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636353766552	363635	3766552	31.38	62.52	93.90	7.44	26.61	34.04
3636553766552	363655	3766552	34.61	46.46	81.07	7.51	25.41	32.92
3636753766552	363675	3766552	34.08	40.25	74.33	7.23	23.12	30.35
3636953766552	363695	3766552	30.98	42.65	73.62	7.51	20.49	28.00
3637153766552	363715	3766552	26.36	43.36	69.72	8.08	18.65	26.73
3637353766552	363735	3766552	20.92	42.47	63.39	8.30	17.49	25.79
3637553766552	363755	3766552	15.64	40.31	55.95	8.20	16.23	24.43
3637753766552	363775	3766552	13.24	38.80	52.04	7.80	14.92	22.72
3637953766552	363795	3766552	12.66	36.79	49.45	7.27	13.65	20.92
3638153766552	363815	3766552	13.34	34.36	47.71	6.62	12.43	19.05
3638353766552	363835	3766552	14.29	31.60	45.88	5.89	11.27	17.16
3638553766552	363855	3766552	14.71	28.74	43.45	5.46	10.19	15.65
3638753766552	363875	3766552	14.52	25.77	40.29	5.21	9.17	14.38
3638953766552	363895	3766552	13.94	22.97	36.91	4.88	8.25	13.13
3639153766552	363915	3766552	13.08	20.36	33.45	4.52	7.42	11.94
3639353766552	363935	3766552	12.30	17.97	30.27	4.24	6.67	10.91
3639553766552	363955	3766552	11.89	15.86	27.74	3.97	6.01	9.98
3630353766572	363035	3766572	8.74	20.82	29.56	2.30	5.95	8.25
3630553766572	363055	3766572	9.35	23.21	32.56	2.46	6.53	8.99
3630753766572	363075	3766572	9.94	25.73	35.66	2.62	7.16	9.79
3630953766572	363095	3766572	10.45	28.27	38.72	2.78	7.84	10.62
3631153766572	363115	3766572	10.86	30.76	41.63	2.93	8.55	11.48
3631353766572	363135	3766572	11.18	33.18	44.36	3.07	9.26	12.33
3631553766572	363155	3766572	11.37	35.47	46.84	3.18	9.95	13.14
3631753766572	363175	3766572	11.34	37.08	48.42	3.28	10.61	13.89
3631953766572	363195	3766572	11.11	38.09	49.20	3.33	11.17	14.50
3632153766572	363215	3766572	10.66	38.15	48.80	3.35	11.60	14.95
3632353766572	363235	3766572	9.98	37.12	47.09	3.32	11.83	15.15
3632553766572	363255	3766572	9.07	34.84	43.90	3.23	11.80	15.03
3632753766572	363275	3766572	8.52	31.24	39.75	3.18	11.46	14.64
3632953766572	363295	3766572	8.55	29.49	38.04	3.37	11.64	15.01

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635953766572	363595	3766572	14.91	84.06	98.97	5.04	20.07	25.11
3636153766572	363615	3766572	20.99	74.33	95.32	5.86	21.76	27.63
3636353766572	363635	3766572	26.17	61.62	87.79	6.37	22.41	28.78
3636553766572	363655	3766572	29.50	48.15	77.65	6.52	22.08	28.60
3636753766572	363675	3766572	30.28	35.55	65.84	6.32	20.91	27.23
3636953766572	363695	3766572	28.92	33.83	62.75	6.26	19.26	25.52
3637153766572	363715	3766572	25.57	36.15	61.72	6.73	17.24	23.97
3637353766572	363735	3766572	21.14	36.95	58.09	7.09	15.40	22.49
3637553766572	363755	3766572	16.53	36.44	52.98	7.17	14.56	21.73
3637753766572	363775	3766572	12.31	35.10	47.42	7.04	13.66	20.70
3637953766572	363795	3766572	11.50	33.41	44.91	6.72	12.71	19.44
3638153766572	363815	3766572	11.15	32.05	43.19	6.26	11.75	18.01
3638353766572	363835	3766572	11.58	30.36	41.95	5.72	10.82	16.54
3638553766572	363855	3766572	12.40	28.15	40.54	5.12	9.90	15.01
3638753766572	363875	3766572	12.88	26.06	38.94	4.76	9.05	13.82
3638953766572	363895	3766572	12.87	23.73	36.60	4.58	8.24	12.83
3639153766572	363915	3766572	12.38	21.31	33.69	4.31	7.47	11.79
3639353766572	363935	3766572	11.75	19.14	30.88	4.02	6.78	10.81
3639553766572	363955	3766572	11.11	17.22	28.33	3.74	6.17	9.91
3630353766592	363035	3766592	8.60	21.72	30.32	2.24	5.96	8.20
3630553766592	363055	3766592	9.03	23.73	32.76	2.37	6.47	8.85
3630753766592	363075	3766592	9.41	25.75	35.17	2.50	7.01	9.50
3630953766592	363095	3766592	9.70	27.65	37.35	2.61	7.55	10.17
3631153766592	363115	3766592	9.88	29.35	39.23	2.71	8.09	10.81
3631353766592	363135	3766592	9.93	30.81	40.74	2.79	8.60	11.39
3631553766592	363155	3766592	9.82	31.76	41.58	2.85	9.05	11.91
3631753766592	363175	3766592	9.53	32.01	41.54	2.89	9.44	12.33
3631953766592	363195	3766592	9.07	31.68	40.75	2.88	9.67	12.55
3632153766592	363215	3766592	8.42	30.41	38.83	2.84	9.76	12.59
3632353766592	363235	3766592	7.61	28.19	35.81	2.75	9.65	12.40
3632553766592	363255	3766592	7.41	25.09	32.50	2.76	9.32	12.08

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3632753766592	363275	3766592	7.42	24.56	31.97	2.92	9.65	12.57
3632953766592	363295	3766592	7.62	25.29	32.91	3.04	10.21	13.25
3633153766592	363315	3766592	8.17	27.43	35.60	3.12	10.56	13.68
3635753766592	363575	3766592	11.59	74.24	85.83	4.24	17.21	21.44
3635953766592	363595	3766592	12.14	74.95	87.09	4.28	16.55	20.83
3636153766592	363615	3766592	17.29	69.38	86.66	5.02	17.62	22.63
3636353766592	363635	3766592	22.00	59.77	81.76	5.51	18.73	24.24
3636553766592	363655	3766592	25.39	48.67	74.06	5.73	19.03	24.76
3636753766592	363675	3766592	26.94	37.56	64.50	5.66	18.62	24.28
3636953766592	363695	3766592	26.47	29.17	55.65	5.52	17.63	23.15
3637153766592	363715	3766592	24.18	28.71	52.89	5.59	16.20	21.79
3637353766592	363735	3766592	20.87	30.77	51.64	6.02	14.58	20.60
3637553766592	363755	3766592	17.03	31.76	48.78	6.23	12.89	19.13
3637753766592	363775	3766592	13.21	31.84	45.05	6.26	12.29	18.55
3637953766592	363795	3766592	10.71	30.88	41.59	6.10	11.62	17.72
3638153766592	363815	3766592	10.02	29.47	39.49	5.83	10.91	16.74
3638353766592	363835	3766592	9.85	27.94	37.79	5.43	10.17	15.60
3638553766592	363855	3766592	10.14	26.81	36.95	4.98	9.46	14.44
3638753766592	363875	3766592	10.89	25.25	36.14	4.50	8.74	13.24
3638953766592	363895	3766592	11.27	23.45	34.72	4.17	8.05	12.22
3639153766592	363915	3766592	11.32	21.59	32.90	4.03	7.39	11.42
3639353766592	363935	3766592	11.06	19.72	30.78	3.84	6.77	10.61
3639553766592	363955	3766592	10.61	17.92	28.53	3.61	6.20	9.81
3630353766612	363035	3766612	8.21	21.80	30.01	2.15	5.85	7.99
3630553766612	363055	3766612	8.48	23.34	31.82	2.24	6.27	8.52
3630753766612	363075	3766612	8.66	24.74	33.40	2.33	6.70	9.03
3630953766612	363095	3766612	8.74	25.93	34.67	2.41	7.10	9.51
3631153766612	363115	3766612	8.70	26.81	35.51	2.46	7.47	9.93
3631353766612	363135	3766612	8.53	27.27	35.80	2.50	7.78	10.28
3631553766612	363155	3766612	8.21	27.19	35.41	2.51	8.01	10.52
3631753766612	363175	3766612	7.76	26.51	34.27	2.49	8.15	10.65

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3631953766612	363195	3766612	7.20	25.21	32.41	2.46	8.18	10.64
3632153766612	363215	3766612	6.44	23.10	29.54	2.36	8.00	10.36
3632353766612	363235	3766612	6.50	20.47	26.97	2.42	7.70	10.12
3632553766612	363255	3766612	6.49	20.74	27.22	2.55	8.12	10.67
3632753766612	363275	3766612	6.64	21.22	27.86	2.65	8.55	11.20
3632953766612	363295	3766612	7.11	22.97	30.08	2.71	8.83	11.55
3633153766612	363315	3766612	7.46	24.13	31.59	2.74	8.92	11.66
3633353766612	363335	3766612	7.66	24.80	32.46	2.73	8.80	11.53
3635553766612	363555	3766612	11.38	55.46	66.83	3.79	14.31	18.10
3635753766612	363575	3766612	10.35	63.46	73.82	3.75	14.88	18.64
3635953766612	363595	3766612	10.31	66.42	76.73	3.66	14.65	18.31
3636153766612	363615	3766612	14.32	63.78	78.10	4.32	14.26	18.58
3636353766612	363635	3766612	18.55	57.18	75.74	4.79	15.54	20.33
3636553766612	363655	3766612	21.87	48.22	70.08	5.04	16.23	21.27
3636753766612	363675	3766612	23.75	38.68	62.44	5.06	16.30	21.36
3636953766612	363695	3766612	24.08	29.60	53.68	4.88	15.88	20.76
3637153766612	363715	3766612	22.78	25.07	47.85	4.84	15.01	19.85
3637353766612	363735	3766612	20.25	24.71	44.95	5.10	13.83	18.92
3637553766612	363755	3766612	17.16	26.62	43.78	5.39	12.53	17.92
3637753766612	363775	3766612	13.85	27.88	41.73	5.52	11.20	16.73
3637953766612	363795	3766612	10.66	27.57	38.24	5.47	10.46	15.93
3638153766612	363815	3766612	9.42	27.36	36.78	5.34	9.98	15.31
3638353766612	363835	3766612	8.77	26.22	34.99	5.08	9.43	14.51
3638553766612	363855	3766612	8.79	24.55	33.34	4.75	8.87	13.62
3638753766612	363875	3766612	8.96	23.61	32.57	4.36	8.29	12.66
3638953766612	363895	3766612	9.58	22.50	32.07	3.96	7.73	11.69
3639153766612	363915	3766612	9.95	21.13	31.08	3.68	7.18	10.86
3639353766612	363935	3766612	10.06	19.69	29.75	3.58	6.65	10.23
3639553766612	363955	3766612	9.91	18.20	28.11	3.43	6.14	9.57
3630353766632	363035	3766632	7.64	21.14	28.78	2.02	5.62	7.64
3630553766632	363055	3766632	7.73	22.12	29.85	2.09	5.95	8.03

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3630753766632	363075	3766632	7.74	22.89	30.63	2.14	6.25	8.39
3630953766632	363095	3766632	7.65	23.38	31.02	2.18	6.52	8.70
3631153766632	363115	3766632	7.44	23.49	30.93	2.20	6.73	8.92
3631353766632	363135	3766632	7.11	23.16	30.27	2.19	6.86	9.06
3631553766632	363155	3766632	6.67	22.34	29.01	2.17	6.93	9.10
3631753766632	363175	3766632	6.13	21.00	27.13	2.12	6.88	9.00
3631953766632	363195	3766632	5.66	19.13	24.79	2.04	6.71	8.76
3632153766632	363215	3766632	5.74	17.58	23.31	2.14	6.50	8.64
3632353766632	363235	3766632	5.71	17.73	23.44	2.24	6.93	9.17
3632553766632	363255	3766632	5.82	18.03	23.85	2.32	7.26	9.58
3632753766632	363275	3766632	6.23	19.48	25.70	2.38	7.48	9.86
3632953766632	363295	3766632	6.54	20.49	27.03	2.40	7.56	9.96
3633153766632	363315	3766632	6.73	20.99	27.72	2.39	7.49	9.89
3633353766632	363335	3766632	7.13	22.38	29.51	2.35	7.27	9.62
3633553766632	363355	3766632	7.53	22.42	29.95	2.28	6.91	9.19
3635353766632	363535	3766632	10.30	34.89	45.19	3.23	10.79	14.02
3635553766632	363555	3766632	10.21	45.88	56.08	3.38	12.18	15.56
3635753766632	363575	3766632	9.31	54.11	63.42	3.35	12.91	16.26
3635953766632	363595	3766632	9.21	58.31	67.52	3.19	12.94	16.13
3636153766632	363615	3766632	11.91	58.19	70.10	3.74	12.38	16.11
3636353766632	363635	3766632	15.68	53.96	69.64	4.19	12.82	17.01
3636553766632	363655	3766632	18.87	47.13	66.00	4.46	13.74	18.20
3636753766632	363675	3766632	20.95	39.07	60.01	4.53	14.14	18.67
3636953766632	363695	3766632	21.71	31.00	52.71	4.43	14.09	18.53
3637153766632	363715	3766632	21.10	23.59	44.69	4.33	13.64	17.97
3637353766632	363735	3766632	19.51	21.80	41.31	4.31	12.93	17.24
3637553766632	363755	3766632	17.04	21.60	38.64	4.64	11.99	16.62
3637753766632	363775	3766632	14.19	23.32	37.51	4.83	10.92	15.75
3637953766632	363795	3766632	11.28	24.30	35.58	4.90	9.76	14.66
3638153766632	363815	3766632	8.72	24.61	33.33	4.85	9.19	14.03
3638353766632	363835	3766632	8.33	24.36	32.69	4.70	8.80	13.50

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3638553766632	363855	3766632	7.79	23.35	31.14	4.46	8.28	12.74
3638753766632	363875	3766632	7.86	22.12	29.97	4.18	7.77	11.95
3638953766632	363895	3766632	8.02	20.99	29.01	3.86	7.32	11.19
3639153766632	363915	3766632	8.49	20.14	28.63	3.52	6.87	10.39
3639353766632	363935	3766632	8.85	19.09	27.93	3.27	6.43	9.70
3639553766632	363955	3766632	9.03	18.04	27.08	3.20	6.00	9.20
3630353766652	363035	3766652	6.92	19.77	26.69	1.87	5.29	7.16
3630553766652	363055	3766652	6.87	20.23	27.10	1.91	5.52	7.43
3630753766652	363075	3766652	6.74	20.43	27.17	1.94	5.71	7.65
3630953766652	363095	3766652	6.51	20.32	26.83	1.94	5.85	7.80
3631153766652	363115	3766652	6.19	19.84	26.03	1.93	5.93	7.87
3631353766652	363135	3766652	5.77	18.95	24.72	1.90	5.94	7.84
3631553766652	363155	3766652	5.27	17.64	22.91	1.85	5.85	7.71
3631753766652	363175	3766652	5.04	15.98	21.02	1.80	5.69	7.49
3631953766652	363195	3766652	5.11	15.23	20.34	1.90	5.63	7.53
3632153766652	363215	3766652	5.10	15.30	20.40	1.99	5.97	7.95
3632353766652	363235	3766652	5.14	15.49	20.63	2.05	6.23	8.28
3632553766652	363255	3766652	5.49	16.69	22.17	2.09	6.40	8.50
3632753766652	363275	3766652	5.77	17.58	23.34	2.11	6.47	8.59
3632953766652	363295	3766652	5.95	18.03	23.98	2.11	6.43	8.54
3633153766652	363315	3766652	6.27	19.43	25.69	2.08	6.27	8.35
3633353766652	363335	3766652	6.70	19.75	26.45	2.03	6.02	8.05
3633553766652	363355	3766652	6.84	20.61	27.44	1.96	5.67	7.63
3633753766652	363375	3766652	7.00	21.32	28.31	1.85	5.22	7.07
3635153766652	363515	3766652	8.74	23.20	31.94	2.65	8.52	11.17
3635353766652	363535	3766652	9.33	28.38	37.71	2.91	9.14	12.05
3635553766652	363555	3766652	9.20	38.07	47.27	3.03	10.44	13.47
3635753766652	363575	3766652	8.40	45.99	54.39	3.00	11.21	14.21
3635953766652	363595	3766652	8.28	51.04	59.32	2.85	11.44	14.29
3636153766652	363615	3766652	9.97	52.44	62.41	3.26	11.15	14.41
3636353766652	363635	3766652	13.28	50.39	63.68	3.68	10.86	14.53

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636553766652	363655	3766652	16.30	45.49	61.79	3.96	11.56	15.52
3636753766652	363675	3766652	18.47	38.86	57.33	4.07	12.18	16.25
3636953766652	363695	3766652	19.53	31.79	51.33	4.03	12.40	16.42
3637153766652	363715	3766652	19.48	25.01	44.49	3.88	12.27	16.15
3637353766652	363735	3766652	18.41	20.24	38.65	3.85	11.85	15.70
3637553766652	363755	3766652	16.60	19.08	35.68	3.98	11.22	15.20
3637753766652	363775	3766652	14.25	19.15	33.41	4.21	10.43	14.65
3637953766652	363795	3766652	11.71	20.39	32.10	4.34	9.52	13.86
3638153766652	363815	3766652	9.26	21.35	30.61	4.36	8.57	12.94
3638353766652	363835	3766652	7.76	21.72	29.47	4.29	8.08	12.38
3638553766652	363855	3766652	7.38	21.61	28.99	4.15	7.79	11.94
3638753766652	363875	3766652	7.02	21.02	28.04	3.95	7.39	11.35
3638953766652	363895	3766652	7.01	19.80	26.82	3.69	6.89	10.58
3639153766652	363915	3766652	7.17	18.69	25.87	3.43	6.49	9.92
3639353766652	363935	3766652	7.56	18.02	25.58	3.14	6.13	9.27
3639553766652	363955	3766652	7.96	17.39	25.35	2.93	5.78	8.71
3630353766672	363035	3766672	6.11	17.90	24.01	1.71	4.89	6.60
3630553766672	363055	3766672	5.95	17.91	23.86	1.73	5.02	6.75
3630753766672	363075	3766672	5.72	17.64	23.36	1.73	5.11	6.84
3630953766672	363095	3766672	5.40	17.07	22.47	1.71	5.15	6.86
3631153766672	363115	3766672	5.02	16.19	21.21	1.68	5.13	6.81
3631353766672	363135	3766672	4.57	14.98	19.55	1.63	5.04	6.67
3631553766672	363155	3766672	4.57	13.47	18.04	1.62	4.87	6.49
3631753766672	363175	3766672	4.63	13.30	17.93	1.70	4.92	6.62
3631953766672	363195	3766672	4.61	13.32	17.93	1.77	5.19	6.96
3632153766672	363215	3766672	4.57	13.44	18.01	1.82	5.40	7.23
3632353766672	363235	3766672	4.87	14.45	19.32	1.86	5.54	7.40
3632553766672	363255	3766672	5.12	15.22	20.34	1.88	5.60	7.48
3632753766672	363275	3766672	5.29	15.66	20.95	1.87	5.57	7.45
3632953766672	363295	3766672	5.51	16.86	22.38	1.85	5.46	7.31
3633153766672	363315	3766672	5.93	17.43	23.36	1.82	5.31	7.13

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3633353766672	363335	3766672	6.17	17.71	23.88	1.75	5.01	6.76
3633553766672	363355	3766672	6.13	18.84	24.97	1.67	4.67	6.34
3633753766672	363375	3766672	6.58	18.82	25.39	1.58	4.30	5.88
3633953766672	363395	3766672	6.76	19.09	25.85	1.49	4.38	5.87
3634953766672	363495	3766672	7.04	22.59	29.63	2.11	7.72	9.83
3635153766672	363515	3766672	8.03	20.52	28.55	2.42	7.54	9.96
3635353766672	363535	3766672	8.48	23.25	31.73	2.64	7.81	10.45
3635553766672	363555	3766672	8.33	31.71	40.04	2.73	8.99	11.72
3635753766672	363575	3766672	7.62	39.14	46.76	2.71	9.78	12.49
3635953766672	363595	3766672	7.47	44.41	51.88	2.57	10.12	12.69
3636153766672	363615	3766672	8.40	46.89	55.29	2.85	10.03	12.88
3636353766672	363635	3766672	11.29	46.44	57.73	3.24	9.64	12.88
3636553766672	363655	3766672	14.06	43.27	57.33	3.52	9.69	13.20
3636753766672	363675	3766672	16.26	38.14	54.40	3.66	10.42	14.08
3636953766672	363695	3766672	17.56	32.11	49.67	3.67	10.83	14.50
3637153766672	363715	3766672	17.89	26.01	43.91	3.56	10.93	14.49
3637353766672	363735	3766672	17.29	20.33	37.62	3.50	10.76	14.26
3637553766672	363755	3766672	15.96	17.84	33.80	3.41	10.38	13.79
3637753766672	363775	3766672	14.09	16.83	30.92	3.66	9.82	13.48
3637953766672	363795	3766672	11.93	17.07	29.01	3.83	9.15	12.97
3638153766672	363815	3766672	9.72	18.00	27.72	3.91	8.38	12.29
3638353766672	363835	3766672	7.65	18.92	26.57	3.90	7.60	11.50
3638553766672	363855	3766672	6.96	19.36	26.32	3.83	7.18	11.01
3638753766672	363875	3766672	6.62	19.27	25.89	3.69	6.93	10.62
3638953766672	363895	3766672	6.32	18.88	25.20	3.52	6.62	10.14
3639153766672	363915	3766672	6.42	18.28	24.70	3.31	6.27	9.58
3639353766672	363935	3766672	6.51	17.28	23.79	3.08	5.86	8.94
3639553766672	363955	3766672	6.78	16.20	22.99	2.83	5.49	8.31
3630353766692	363035	3766692	5.27	15.73	21.01	1.54	4.44	5.98
3630553766692	363055	3766692	5.04	15.37	20.41	1.54	4.49	6.03
3630753766692	363075	3766692	4.73	14.74	19.47	1.52	4.49	6.01

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3630953766692	363095	3766692	4.37	13.86	18.22	1.48	4.45	5.93
3631153766692	363115	3766692	4.05	12.79	16.84	1.44	4.36	5.80
3631353766692	363135	3766692	4.16	11.52	15.68	1.46	4.21	5.67
3631553766692	363155	3766692	4.21	11.71	15.92	1.53	4.33	5.86
3631753766692	363175	3766692	4.19	11.74	15.93	1.59	4.55	6.14
3631953766692	363195	3766692	4.09	11.79	15.88	1.63	4.74	6.37
3632153766692	363215	3766692	4.36	12.67	17.03	1.67	4.86	6.53
3632353766692	363235	3766692	4.57	13.30	17.86	1.68	4.89	6.57
3632553766692	363255	3766692	4.72	13.69	18.41	1.67	4.87	6.54
3632753766692	363275	3766692	4.86	14.66	19.53	1.66	4.79	6.45
3632953766692	363295	3766692	5.31	15.52	20.83	1.62	4.64	6.27
3633153766692	363315	3766692	5.57	15.54	21.11	1.58	4.44	6.02
3633353766692	363335	3766692	5.62	16.50	22.13	1.51	4.18	5.69
3633553766692	363355	3766692	5.82	16.99	22.81	1.44	3.89	5.33
3633753766692	363375	3766692	6.12	16.49	22.61	1.36	3.72	5.08
3633953766692	363395	3766692	6.16	17.07	23.23	1.28	3.94	5.22
3634153766692	363415	3766692	5.95	16.88	22.83	1.30	4.43	5.73
3634753766692	363475	3766692	5.83	20.83	26.67	1.64	6.65	8.29
3634953766692	363495	3766692	6.57	20.27	26.84	1.95	6.88	8.83
3635153766692	363515	3766692	7.38	18.25	25.63	2.21	6.72	8.93
3635353766692	363535	3766692	7.74	19.19	26.93	2.40	6.73	9.13
3635553766692	363555	3766692	7.59	26.51	34.10	2.48	7.79	10.27
3635753766692	363575	3766692	6.95	33.36	40.31	2.46	8.57	11.03
3635953766692	363595	3766692	6.78	38.67	45.45	2.34	8.98	11.32
3636153766692	363615	3766692	7.13	41.81	48.94	2.51	9.03	11.54
3636353766692	363635	3766692	9.63	42.43	52.06	2.86	8.74	11.60
3636553766692	363655	3766692	12.14	40.49	52.63	3.13	8.55	11.68
3636753766692	363675	3766692	14.27	36.83	51.10	3.29	8.88	12.17
3636953766692	363695	3766692	15.74	31.97	47.72	3.34	9.40	12.74
3637153766692	363715	3766692	16.38	26.63	43.01	3.28	9.67	12.95
3637353766692	363735	3766692	16.11	21.39	37.50	3.17	9.68	12.85

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3637553766692	363755	3766692	15.23	16.67	31.90	3.14	9.50	12.64
3637753766692	363775	3766692	13.80	15.83	29.63	3.18	9.15	12.33
3637953766692	363795	3766692	12.03	15.16	27.18	3.37	8.68	12.05
3638153766692	363815	3766692	10.03	15.36	25.39	3.49	8.09	11.57
3638353766692	363835	3766692	8.11	16.03	24.14	3.53	7.45	10.98
3638553766692	363855	3766692	6.47	16.86	23.32	3.51	6.77	10.28
3638753766692	363875	3766692	6.24	17.26	23.50	3.43	6.39	9.82
3638953766692	363895	3766692	6.00	17.29	23.29	3.31	6.20	9.50
3639153766692	363915	3766692	5.80	17.22	23.02	3.16	5.98	9.14
3639353766692	363935	3766692	5.86	16.71	22.57	2.97	5.69	8.66
3639553766692	363955	3766692	5.94	15.94	21.88	2.77	5.35	8.12
3630353766712	363035	3766712	4.46	13.44	17.90	1.38	3.97	5.35
3630553766712	363055	3766712	4.17	12.83	17.01	1.36	3.96	5.32
3630753766712	363075	3766712	3.82	11.96	15.78	1.32	3.89	5.21
3630953766712	363095	3766712	3.72	10.96	14.69	1.28	3.80	5.08
3631153766712	363115	3766712	3.81	10.29	14.10	1.32	3.66	4.98
3631353766712	363135	3766712	3.84	10.51	14.36	1.38	3.84	5.22
3631553766712	363155	3766712	3.81	10.52	14.33	1.43	4.02	5.45
3631753766712	363175	3766712	3.72	10.36	14.08	1.47	4.16	5.63
3631953766712	363195	3766712	3.89	11.10	14.99	1.49	4.26	5.75
3632153766712	363215	3766712	4.09	11.70	15.79	1.51	4.31	5.81
3632353766712	363235	3766712	4.22	12.03	16.25	1.50	4.27	5.76
3632553766712	363255	3766712	4.31	12.81	17.12	1.48	4.21	5.70
3632753766712	363275	3766712	4.73	13.74	18.48	1.46	4.11	5.57
3632953766712	363295	3766712	5.02	14.04	19.06	1.42	3.96	5.38
3633153766712	363315	3766712	5.14	14.39	19.53	1.37	3.75	5.12
3633353766712	363335	3766712	5.14	15.19	20.33	1.31	3.52	4.83
3633553766712	363355	3766712	5.47	15.16	20.63	1.25	3.30	4.56
3633753766712	363375	3766712	5.65	14.92	20.57	1.18	3.32	4.50
3633953766712	363395	3766712	5.59	15.27	20.86	1.17	3.55	4.72
3634153766712	363415	3766712	5.42	14.88	20.30	1.20	4.03	5.23

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3634353766712	363435	3766712	5.56	15.66	21.22	1.25	4.77	6.02
3634553766712	363455	3766712	5.48	17.86	23.34	1.34	5.48	6.83
3634753766712	363475	3766712	5.24	18.78	24.02	1.54	5.96	7.51
3634953766712	363495	3766712	6.13	18.24	24.37	1.81	6.15	7.96
3635153766712	363515	3766712	6.81	16.36	23.17	2.03	6.02	8.05
3635353766712	363535	3766712	7.10	16.62	23.72	2.19	5.83	8.02
3635553766712	363555	3766712	6.94	22.23	29.17	2.26	6.79	9.05
3635753766712	363575	3766712	6.37	28.46	34.83	2.24	7.54	9.78
3635953766712	363595	3766712	6.19	33.66	39.85	2.14	7.98	10.12
3636153766712	363615	3766712	6.25	37.10	43.35	2.22	8.12	10.35
3636353766712	363635	3766712	8.26	38.44	46.70	2.54	7.97	10.51
3636553766712	363655	3766712	10.51	37.56	48.07	2.79	7.68	10.47
3636753766712	363675	3766712	12.50	35.04	47.54	2.96	7.56	10.52
3636953766712	363695	3766712	14.02	31.31	45.33	3.03	8.13	11.16
3637153766712	363715	3766712	14.83	26.76	41.59	3.01	8.49	11.50
3637353766712	363735	3766712	14.98	22.13	37.11	2.92	8.66	11.57
3637553766712	363755	3766712	14.45	17.68	32.13	2.88	8.63	11.51
3637753766712	363775	3766712	13.35	14.90	28.25	2.81	8.43	11.24
3637953766712	363795	3766712	11.87	14.20	26.07	2.96	8.11	11.07
3638153766712	363815	3766712	10.20	13.58	23.78	3.10	7.69	10.79
3638353766712	363835	3766712	8.46	13.88	22.34	3.18	7.19	10.37
3638553766712	363855	3766712	6.81	14.27	21.08	3.20	6.63	9.82
3638753766712	363875	3766712	5.87	15.11	20.97	3.17	6.07	9.24
3638953766712	363895	3766712	5.75	15.63	21.38	3.09	5.75	8.84
3639153766712	363915	3766712	5.57	15.81	21.38	2.98	5.62	8.60
3639353766712	363935	3766712	5.31	15.67	20.97	2.84	5.42	8.26
3639553766712	363955	3766712	5.36	15.32	20.68	2.68	5.18	7.86
3630353766732	363035	3766732	3.67	11.15	14.82	1.21	3.48	4.69
3630553766732	363055	3766732	3.36	10.36	13.72	1.18	3.42	4.60
3630753766732	363075	3766732	3.43	9.45	12.88	1.14	3.33	4.47
3630953766732	363095	3766732	3.50	9.34	12.83	1.20	3.25	4.45

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3631153766732	363115	3766732	3.52	9.50	13.01	1.25	3.43	4.68
3631353766732	363135	3766732	3.49	9.48	12.97	1.29	3.58	4.87
3631553766732	363155	3766732	3.40	9.28	12.69	1.32	3.70	5.02
3631753766732	363175	3766732	3.50	9.82	13.32	1.35	3.77	5.12
3631953766732	363195	3766732	3.68	10.34	14.01	1.36	3.81	5.17
3632153766732	363215	3766732	3.81	10.69	14.50	1.35	3.80	5.15
3632353766732	363235	3766732	3.88	11.22	15.10	1.34	3.74	5.08
3632553766732	363255	3766732	4.23	12.18	16.41	1.32	3.66	4.97
3632753766732	363275	3766732	4.53	12.64	17.17	1.29	3.54	4.82
3632953766732	363295	3766732	4.69	12.52	17.21	1.25	3.38	4.62
3633153766732	363315	3766732	4.68	13.47	18.15	1.20	3.19	4.39
3633353766732	363335	3766732	4.92	13.86	18.78	1.14	2.99	4.13
3633553766732	363355	3766732	5.15	13.58	18.73	1.08	2.93	4.01
3633753766732	363375	3766732	5.20	13.57	18.77	1.05	3.03	4.08
3633953766732	363395	3766732	5.05	13.67	18.73	1.08	3.22	4.30
3634153766732	363415	3766732	5.01	13.16	18.17	1.10	3.68	4.79
3634353766732	363435	3766732	5.07	14.53	19.59	1.15	4.38	5.53
3634553766732	363455	3766732	4.94	16.36	21.31	1.24	4.99	6.23
3634753766732	363475	3766732	4.90	17.04	21.94	1.45	5.38	6.83
3634953766732	363495	3766732	5.73	16.50	22.23	1.68	5.53	7.21
3635153766732	363515	3766732	6.31	14.87	21.18	1.88	5.43	7.30
3635353766732	363535	3766732	6.53	15.02	21.56	2.01	5.15	7.15
3635553766732	363555	3766732	6.37	18.72	25.09	2.07	5.95	8.02
3635753766732	363575	3766732	5.85	24.31	30.16	2.05	6.65	8.70
3635953766732	363595	3766732	5.66	29.27	34.92	1.96	7.11	9.07
3636153766732	363615	3766732	5.66	32.90	38.56	1.98	7.32	9.30
3636353766732	363635	3766732	7.10	34.74	41.84	2.27	7.27	9.53
3636553766732	363655	3766732	9.12	34.68	43.80	2.50	6.99	9.49
3636753766732	363675	3766732	10.97	33.10	44.07	2.67	6.89	9.55
3636953766732	363695	3766732	12.45	30.23	42.68	2.76	7.02	9.77
3637153766732	363715	3766732	13.42	26.57	40.00	2.77	7.44	10.20

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3637353766732	363735	3766732	13.85	22.57	36.41	2.71	7.69	10.40
3637553766732	363755	3766732	13.62	18.49	32.11	2.64	7.78	10.42
3637753766732	363775	3766732	12.83	14.69	27.53	2.61	7.72	10.33
3637953766732	363795	3766732	11.66	13.38	25.04	2.60	7.53	10.12
3638153766732	363815	3766732	10.22	12.89	23.11	2.75	7.23	9.98
3638353766732	363835	3766732	8.68	12.23	20.90	2.85	6.85	9.70
3638553766732	363855	3766732	7.15	12.55	19.70	2.90	6.42	9.32
3638753766732	363875	3766732	5.73	12.91	18.64	2.91	5.96	8.87
3638953766732	363895	3766732	5.39	13.64	19.03	2.87	5.48	8.35
3639153766732	363915	3766732	5.27	14.11	19.38	2.80	5.18	7.98
3639353766732	363935	3766732	5.13	14.37	19.50	2.70	5.08	7.78
3639553766732	363955	3766732	4.89	14.33	19.22	2.57	4.93	7.50
3630353766752	363035	3766752	3.08	9.02	12.09	1.06	3.02	4.08
3630553766752	363055	3766752	3.17	8.26	11.42	1.04	2.93	3.97
3630753766752	363075	3766752	3.22	8.50	11.72	1.09	2.93	4.02
3630953766752	363095	3766752	3.23	8.62	11.85	1.14	3.07	4.21
3631153766752	363115	3766752	3.20	8.59	11.79	1.17	3.20	4.37
3631353766752	363135	3766752	3.12	8.40	11.52	1.20	3.30	4.50
3631553766752	363155	3766752	3.17	8.74	11.90	1.22	3.36	4.58
3631753766752	363175	3766752	3.32	9.21	12.53	1.23	3.40	4.63
3631953766752	363195	3766752	3.45	9.54	12.98	1.23	3.39	4.62
3632153766752	363215	3766752	3.52	9.85	13.38	1.22	3.35	4.57
3632353766752	363235	3766752	3.79	10.80	14.59	1.20	3.27	4.47
3632553766752	363255	3766752	4.09	11.37	15.46	1.17	3.17	4.34
3632753766752	363275	3766752	4.28	11.46	15.73	1.14	3.05	4.19
3632953766752	363295	3766752	4.32	11.90	16.23	1.10	2.90	3.99
3633153766752	363315	3766752	4.39	12.51	16.90	1.05	2.73	3.78
3633353766752	363335	3766752	4.67	12.58	17.25	1.00	2.60	3.60
3633553766752	363355	3766752	4.80	12.07	16.87	0.95	2.66	3.61
3633753766752	363375	3766752	4.76	12.33	17.09	0.97	2.77	3.74
3633953766752	363395	3766752	4.55	12.26	16.81	1.00	2.98	3.98

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3634153766752	363415	3766752	4.62	11.67	16.29	1.02	3.41	4.43
3634353766752	363435	3766752	4.62	13.50	18.12	1.06	4.04	5.09
3634553766752	363455	3766752	4.47	15.01	19.48	1.16	4.55	5.71
3634753766752	363475	3766752	4.64	15.54	20.19	1.36	4.89	6.25
3634953766752	363495	3766752	5.37	15.01	20.37	1.56	5.01	6.57
3635153766752	363515	3766752	5.85	13.56	19.41	1.73	4.91	6.65
3635353766752	363535	3766752	6.03	13.63	19.66	1.85	4.64	6.49
3635553766752	363555	3766752	5.86	15.83	21.70	1.90	5.24	7.13
3635753766752	363575	3766752	5.38	20.82	26.20	1.88	5.88	7.76
3635953766752	363595	3766752	5.19	25.44	30.63	1.80	6.35	8.15
3636153766752	363615	3766752	5.21	29.09	34.30	1.76	6.60	8.37
3636353766752	363635	3766752	6.13	31.31	37.44	2.03	6.63	8.66
3636553766752	363655	3766752	7.94	31.90	39.83	2.25	6.46	8.70
3636753766752	363675	3766752	9.64	31.02	40.66	2.41	6.26	8.67
3636953766752	363695	3766752	11.10	29.02	40.12	2.51	6.15	8.67
3637153766752	363715	3766752	12.15	26.12	38.27	2.55	6.50	9.04
3637353766752	363735	3766752	12.70	22.68	35.38	2.52	6.81	9.32
3637553766752	363755	3766752	12.74	19.05	31.79	2.43	6.98	9.41
3637753766752	363775	3766752	12.26	15.50	27.76	2.41	7.02	9.43
3637953766752	363795	3766752	11.35	12.55	23.90	2.35	6.94	9.29
3638153766752	363815	3766752	10.16	12.20	22.36	2.43	6.75	9.19
3638353766752	363835	3766752	8.80	11.70	20.50	2.55	6.48	9.03
3638553766752	363855	3766752	7.42	11.21	18.62	2.62	6.16	8.78
3638753766752	363875	3766752	6.07	11.47	17.54	2.65	5.78	8.43
3638953766752	363895	3766752	4.99	11.75	16.74	2.65	5.38	8.02
3639153766752	363915	3766752	4.96	12.31	17.27	2.61	4.96	7.57
3639353766752	363935	3766752	4.87	12.80	17.67	2.54	4.69	7.23
3639553766752	363955	3766752	4.72	13.08	17.79	2.45	4.62	7.06
3630353766772	363035	3766772	2.93	7.57	10.50	0.96	2.59	3.55
3630553766772	363055	3766772	2.97	7.76	10.74	1.00	2.65	3.64
3630753766772	363075	3766772	2.98	7.85	10.83	1.04	2.77	3.80

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3630953766772	363095	3766772	2.95	7.81	10.76	1.07	2.87	3.94
3631153766772	363115	3766772	2.87	7.63	10.50	1.09	2.96	4.05
3631353766772	363135	3766772	2.88	7.81	10.68	1.11	3.01	4.12
3631553766772	363155	3766772	3.01	8.22	11.23	1.12	3.04	4.16
3631753766772	363175	3766772	3.13	8.54	11.67	1.12	3.04	4.16
3631953766772	363195	3766772	3.20	8.72	11.92	1.11	3.01	4.12
3632153766772	363215	3766772	3.40	9.60	12.99	1.09	2.95	4.05
3632353766772	363235	3766772	3.69	10.22	13.91	1.07	2.86	3.93
3632553766772	363255	3766772	3.90	10.46	14.36	1.04	2.75	3.79
3632753766772	363275	3766772	3.99	10.50	14.49	1.00	2.63	3.63
3632953766772	363295	3766772	3.94	11.22	15.17	0.96	2.50	3.46
3633153766772	363315	3766772	4.21	11.53	15.74	0.92	2.36	3.28
3633353766772	363335	3766772	4.40	11.36	15.76	0.88	2.37	3.25
3633553766772	363355	3766772	4.45	10.97	15.42	0.89	2.44	3.33
3633753766772	363375	3766772	4.34	11.21	15.55	0.91	2.54	3.45
3633953766772	363395	3766772	4.17	11.01	15.18	0.93	2.75	3.69
3634153766772	363415	3766772	4.26	10.67	14.93	0.94	3.19	4.13
3634353766772	363435	3766772	4.22	12.55	16.77	0.98	3.73	4.71
3634553766772	363455	3766772	4.04	13.80	17.84	1.08	4.16	5.25
3634753766772	363475	3766772	4.40	14.12	18.51	1.28	4.43	5.71
3634953766772	363495	3766772	5.02	13.68	18.71	1.46	4.54	6.00
3635153766772	363515	3766772	5.44	12.41	17.85	1.60	4.47	6.07
3635353766772	363535	3766772	5.57	12.41	17.98	1.70	4.23	5.94
3635553766772	363555	3766772	5.41	13.47	18.88	1.75	4.63	6.37
3635753766772	363575	3766772	4.98	17.87	22.84	1.73	5.23	6.96
3635953766772	363595	3766772	4.78	22.12	26.90	1.66	5.68	7.34
3636153766772	363615	3766772	4.81	25.70	30.52	1.58	5.96	7.54
3636353766772	363635	3766772	5.45	28.16	33.61	1.82	6.05	7.87
3636553766772	363655	3766772	6.92	29.25	36.17	2.03	5.96	7.99
3636753766772	363675	3766772	8.49	28.97	37.47	2.19	5.72	7.91
3636953766772	363695	3766772	9.88	27.66	37.54	2.29	5.67	7.96

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3637153766772	363715	3766772	10.98	25.47	36.45	2.34	5.66	8.01
3637353766772	363735	3766772	11.66	22.60	34.26	2.34	6.01	8.34
3637553766772	363755	3766772	11.85	19.37	31.22	2.27	6.24	8.51
3637753766772	363775	3766772	11.61	16.13	27.73	2.22	6.35	8.57
3637953766772	363795	3766772	10.97	13.05	24.02	2.20	6.35	8.55
3638153766772	363815	3766772	10.00	11.45	21.45	2.15	6.26	8.41
3638353766772	363835	3766772	8.84	11.18	20.02	2.28	6.08	8.36
3638553766772	363855	3766772	7.59	10.75	18.34	2.37	5.84	8.21
3638753766772	363875	3766772	6.35	10.26	16.60	2.42	5.55	7.97
3638953766772	363895	3766772	5.16	10.55	15.71	2.43	5.23	7.66
3639153766772	363915	3766772	4.65	10.77	15.42	2.42	4.88	7.30
3639353766772	363935	3766772	4.59	11.17	15.75	2.38	4.51	6.89
3639553766772	363955	3766772	4.51	11.66	16.18	2.31	4.27	6.58
3630353766792	363035	3766792	2.75	7.12	9.87	0.92	2.40	3.31
3630553766792	363055	3766792	2.75	7.18	9.93	0.95	2.50	3.45
3630753766792	363075	3766792	2.72	7.13	9.85	0.98	2.59	3.57
3630953766792	363095	3766792	2.65	6.96	9.61	1.00	2.66	3.66
3631153766792	363115	3766792	2.63	7.00	9.63	1.01	2.71	3.72
3631353766792	363135	3766792	2.75	7.37	10.12	1.02	2.73	3.75
3631553766792	363155	3766792	2.85	7.65	10.50	1.02	2.73	3.75
3631753766792	363175	3766792	2.92	7.83	10.75	1.01	2.71	3.72
3631953766792	363195	3766792	3.05	8.55	11.60	1.00	2.66	3.66
3632153766792	363215	3766792	3.34	9.19	12.53	0.98	2.60	3.58
3632353766792	363235	3766792	3.55	9.53	13.08	0.95	2.51	3.46
3632553766792	363255	3766792	3.67	9.50	13.17	0.92	2.40	3.33
3632753766792	363275	3766792	3.68	10.03	13.70	0.89	2.28	3.17
3632953766792	363295	3766792	3.80	10.49	14.29	0.85	2.16	3.02
3633153766792	363315	3766792	4.01	10.57	14.59	0.81	2.14	2.95
3633353766792	363335	3766792	4.12	10.23	14.36	0.81	2.20	3.01
3633553766792	363355	3766792	4.10	10.11	14.21	0.82	2.24	3.06
3633753766792	363375	3766792	3.95	10.19	14.14	0.85	2.33	3.18

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3633953766792	363395	3766792	3.88	9.90	13.78	0.87	2.55	3.42
3634153766792	363415	3766792	3.92	10.08	14.00	0.88	2.98	3.86
3634353766792	363435	3766792	3.85	11.70	15.54	0.91	3.45	4.36
3634553766792	363455	3766792	3.69	12.74	16.44	1.03	3.83	4.86
3634753766792	363475	3766792	4.18	13.05	17.23	1.21	4.07	5.27
3634953766792	363495	3766792	4.72	12.57	17.29	1.36	4.16	5.52
3635153766792	363515	3766792	5.07	11.41	16.48	1.49	4.08	5.57
3635353766792	363535	3766792	5.17	11.35	16.52	1.58	3.88	5.45
3635553766792	363555	3766792	5.01	11.72	16.72	1.61	4.11	5.72
3635753766792	363575	3766792	4.61	15.37	19.98	1.60	4.66	6.26
3635953766792	363595	3766792	4.41	19.26	23.67	1.53	5.10	6.63
3636153766792	363615	3766792	4.46	22.69	27.15	1.43	5.39	6.83
3636353766792	363635	3766792	4.87	25.29	30.16	1.64	5.53	7.17
3636553766792	363655	3766792	6.03	26.76	32.79	1.83	5.50	7.34
3636753766792	363675	3766792	7.48	27.11	34.59	1.99	5.35	7.34
3636953766792	363695	3766792	8.81	26.23	35.04	2.10	5.21	7.30
3637153766792	363715	3766792	9.89	24.53	34.42	2.16	5.11	7.27
3637353766792	363735	3766792	10.64	22.21	32.85	2.17	5.29	7.46
3637553766792	363755	3766792	11.00	19.48	30.49	2.13	5.55	7.68
3637753766792	363775	3766792	10.93	16.56	27.49	2.05	5.72	7.77
3637953766792	363795	3766792	10.50	13.69	24.19	2.04	5.79	7.83
3638153766792	363815	3766792	9.75	11.04	20.79	1.99	5.77	7.76
3638353766792	363835	3766792	8.79	10.54	19.34	2.03	5.67	7.70
3638553766792	363855	3766792	7.69	10.29	17.98	2.13	5.50	7.63
3638753766792	363875	3766792	6.55	9.91	16.46	2.20	5.29	7.48
3638953766792	363895	3766792	5.44	9.45	14.90	2.23	5.03	7.26
3639153766792	363915	3766792	4.44	9.69	14.14	2.24	4.74	6.98
3639353766792	363935	3766792	4.33	9.88	14.21	2.22	4.44	6.65
3639553766792	363955	3766792	4.30	10.21	14.51	2.17	4.12	6.30
3630353766812	363035	3766812	2.55	6.59	9.14	0.87	2.27	3.14
3630553766812	363055	3766812	2.51	6.53	9.04	0.89	2.35	3.24

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3630753766812	363075	3766812	2.45	6.37	8.82	0.91	2.41	3.32
3630953766812	363095	3766812	2.41	6.32	8.73	0.92	2.45	3.37
3631153766812	363115	3766812	2.52	6.64	9.16	0.93	2.47	3.40
3631353766812	363135	3766812	2.61	6.90	9.51	0.93	2.47	3.40
3631553766812	363155	3766812	2.68	7.07	9.75	0.93	2.45	3.37
3631753766812	363175	3766812	2.75	7.63	10.38	0.91	2.41	3.32
3631953766812	363195	3766812	3.02	8.27	11.29	0.90	2.35	3.25
3632153766812	363215	3766812	3.24	8.67	11.91	0.88	2.28	3.16
3632353766812	363235	3766812	3.38	8.77	12.14	0.85	2.20	3.05
3632553766812	363255	3766812	3.42	8.92	12.34	0.82	2.11	2.93
3632753766812	363275	3766812	3.41	9.49	12.90	0.79	2.00	2.79
3632953766812	363295	3766812	3.65	9.75	13.40	0.76	1.93	2.69
3633153766812	363315	3766812	3.80	9.66	13.46	0.74	1.96	2.70
3633353766812	363335	3766812	3.84	9.19	13.03	0.75	2.04	2.80
3633553766812	363355	3766812	3.77	9.29	13.07	0.77	2.06	2.83
3633753766812	363375	3766812	3.59	9.26	12.85	0.80	2.14	2.94
3633953766812	363395	3766812	3.61	8.91	12.52	0.81	2.36	3.17
3634153766812	363415	3766812	3.61	9.53	13.14	0.82	2.80	3.61
3634353766812	363435	3766812	3.52	10.92	14.44	0.85	3.20	4.06
3634553766812	363455	3766812	3.52	11.80	15.33	0.98	3.53	4.51
3634753766812	363475	3766812	3.97	12.02	15.99	1.14	3.74	4.87
3634953766812	363495	3766812	4.44	11.57	16.01	1.28	3.81	5.09
3635153766812	363515	3766812	4.74	10.53	15.27	1.39	3.75	5.14
3635353766812	363535	3766812	4.81	10.42	15.24	1.46	3.57	5.03
3635553766812	363555	3766812	4.65	10.39	15.04	1.49	3.67	5.16
3635753766812	363575	3766812	4.28	13.26	17.55	1.48	4.17	5.65
3635953766812	363595	3766812	4.09	16.78	20.87	1.42	4.59	6.01
3636153766812	363615	3766812	4.14	20.04	24.18	1.33	4.89	6.22
3636353766812	363635	3766812	4.36	22.68	27.04	1.48	5.05	6.53
3636553766812	363655	3766812	5.27	24.41	29.68	1.66	5.08	6.74
3636753766812	363675	3766812	6.61	25.02	31.63	1.81	4.97	6.78

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636953766812	363695	3766812	7.86	24.74	32.59	1.92	4.78	6.70
3637153766812	363715	3766812	8.92	23.54	32.46	1.99	4.74	6.73
3637353766812	363735	3766812	9.70	21.69	31.39	2.01	4.66	6.66
3637553766812	363755	3766812	10.17	19.39	29.57	1.99	4.94	6.93
3637753766812	363775	3766812	10.26	16.81	27.07	1.93	5.14	7.07
3637953766812	363795	3766812	10.03	14.19	24.22	1.90	5.25	7.15
3638153766812	363815	3766812	9.46	11.66	21.12	1.87	5.29	7.16
3638353766812	363835	3766812	8.68	9.86	18.54	1.81	5.25	7.06
3638553766812	363855	3766812	7.72	9.74	17.47	1.91	5.15	7.06
3638753766812	363875	3766812	6.70	9.50	16.20	1.99	5.00	6.99
3638953766812	363895	3766812	5.66	9.14	14.81	2.04	4.80	6.84
3639153766812	363915	3766812	4.68	8.72	13.40	2.06	4.57	6.63
3639353766812	363935	3766812	4.04	8.96	13.00	2.06	4.32	6.38
3639553766812	363955	3766812	4.06	9.12	13.18	2.04	4.06	6.09
3630353766832	363035	3766832	2.33	6.00	8.33	0.82	2.14	2.96
3630553766832	363055	3766832	2.27	5.85	8.12	0.84	2.19	3.03
3630753766832	363075	3766832	2.22	5.73	7.95	0.85	2.22	3.07
3630953766832	363095	3766832	2.32	6.01	8.34	0.85	2.24	3.09
3631153766832	363115	3766832	2.40	6.25	8.66	0.85	2.24	3.09
3631353766832	363135	3766832	2.46	6.41	8.87	0.85	2.22	3.07
3631553766832	363155	3766832	2.50	6.83	9.32	0.84	2.19	3.03
3631753766832	363175	3766832	2.74	7.45	10.19	0.83	2.14	2.97
3631953766832	363195	3766832	2.96	7.88	10.84	0.81	2.08	2.89
3632153766832	363215	3766832	3.11	8.07	11.18	0.78	2.01	2.79
3632353766832	363235	3766832	3.18	7.98	11.15	0.76	1.93	2.69
3632553766832	363255	3766832	3.16	8.55	11.70	0.73	1.85	2.58
3632753766832	363275	3766832	3.31	8.92	12.23	0.70	1.76	2.46
3632953766832	363295	3766832	3.49	9.01	12.49	0.67	1.79	2.46
3633153766832	363315	3766832	3.58	8.78	12.36	0.69	1.84	2.54
3633353766832	363335	3766832	3.57	8.39	11.96	0.70	1.89	2.60
3633553766832	363355	3766832	3.46	8.54	12.00	0.73	1.90	2.63

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3633753766832	363375	3766832	3.29	8.43	11.72	0.75	1.97	2.72
3633953766832	363395	3766832	3.36	8.05	11.40	0.75	2.23	2.97
3634153766832	363415	3766832	3.33	9.01	12.34	0.76	2.62	3.38
3634353766832	363435	3766832	3.21	10.22	13.43	0.80	2.98	3.78
3634553766832	363455	3766832	3.36	10.95	14.31	0.93	3.26	4.19
3634753766832	363475	3766832	3.77	11.11	14.88	1.07	3.44	4.51
3634953766832	363495	3766832	4.18	10.69	14.87	1.20	3.51	4.70
3635153766832	363515	3766832	4.43	9.74	14.17	1.30	3.45	4.75
3635353766832	363535	3766832	4.48	9.59	14.07	1.36	3.29	4.65
3635553766832	363555	3766832	4.33	9.60	13.93	1.39	3.28	4.67
3635753766832	363575	3766832	3.99	11.44	15.43	1.37	3.74	5.12
3635953766832	363595	3766832	3.79	14.65	18.44	1.32	4.14	5.46
3636153766832	363615	3766832	3.85	17.69	21.54	1.24	4.44	5.68
3636353766832	363635	3766832	3.91	20.30	24.21	1.34	4.62	5.96
3636553766832	363655	3766832	4.76	22.15	26.91	1.51	4.68	6.19
3636753766832	363675	3766832	5.83	23.11	28.95	1.65	4.63	6.28
3636953766832	363695	3766832	7.00	23.16	30.16	1.76	4.48	6.24
3637153766832	363715	3766832	8.04	22.45	30.49	1.83	4.39	6.22
3637353766832	363735	3766832	8.83	20.99	29.83	1.86	4.31	6.17
3637553766832	363755	3766832	9.38	19.13	28.51	1.86	4.38	6.24
3637753766832	363775	3766832	9.62	16.92	26.54	1.82	4.60	6.43
3637953766832	363795	3766832	9.53	14.54	24.06	1.76	4.75	6.52
3638153766832	363815	3766832	9.13	12.17	21.30	1.76	4.83	6.59
3638353766832	363835	3766832	8.49	9.96	18.44	1.71	4.84	6.56
3638553766832	363855	3766832	7.68	9.14	16.82	1.72	4.80	6.51
3638753766832	363875	3766832	6.78	9.04	15.82	1.80	4.70	6.50
3638953766832	363895	3766832	5.83	8.81	14.65	1.86	4.56	6.41
3639153766832	363915	3766832	4.90	8.47	13.37	1.89	4.38	6.27
3639353766832	363935	3766832	4.09	8.10	12.18	1.91	4.18	6.08
3639553766832	363955	3766832	3.79	8.30	12.09	1.90	3.95	5.85
3630353766852	363035	3766852	2.11	5.39	7.49	0.77	1.99	2.77

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3630553766852	363055	3766852	2.06	5.23	7.29	0.78	2.02	2.81
3630753766852	363075	3766852	2.15	5.48	7.63	0.79	2.04	2.82
3630953766852	363095	3766852	2.22	5.69	7.92	0.79	2.04	2.83
3631153766852	363115	3766852	2.28	5.84	8.12	0.78	2.02	2.81
3631353766852	363135	3766852	2.31	6.12	8.43	0.77	2.00	2.77
3631553766852	363155	3766852	2.49	6.72	9.21	0.76	1.96	2.72
3631753766852	363175	3766852	2.70	7.17	9.87	0.74	1.91	2.65
3631953766852	363195	3766852	2.85	7.42	10.27	0.73	1.85	2.57
3632153766852	363215	3766852	2.95	7.43	10.38	0.70	1.77	2.48
3632353766852	363235	3766852	2.96	7.68	10.64	0.68	1.70	2.38
3632553766852	363255	3766852	3.00	8.13	11.13	0.65	1.63	2.28
3632753766852	363275	3766852	3.19	8.34	11.53	0.63	1.63	2.26
3632953766852	363295	3766852	3.31	8.29	11.60	0.64	1.65	2.29
3633153766852	363315	3766852	3.35	7.96	11.32	0.65	1.73	2.38
3633353766852	363335	3766852	3.31	7.79	11.10	0.67	1.76	2.42
3633553766852	363355	3766852	3.17	7.85	11.02	0.69	1.76	2.45
3633753766852	363375	3766852	3.08	7.67	10.75	0.70	1.84	2.54
3633953766852	363395	3766852	3.11	7.59	10.70	0.69	2.11	2.80
3634153766852	363415	3766852	3.07	8.52	11.59	0.71	2.46	3.17
3634353766852	363435	3766852	2.94	9.57	12.51	0.76	2.78	3.53
3634553766852	363455	3766852	3.21	10.19	13.40	0.89	3.02	3.91
3634753766852	363475	3766852	3.58	10.30	13.88	1.01	3.18	4.19
3634953766852	363495	3766852	3.94	9.90	13.84	1.12	3.23	4.36
3635153766852	363515	3766852	4.15	9.02	13.17	1.21	3.18	4.39
3635353766852	363535	3766852	4.18	8.85	13.03	1.27	3.04	4.31
3635553766852	363555	3766852	4.04	8.89	12.93	1.29	2.94	4.23
3635753766852	363575	3766852	3.73	10.19	13.91	1.28	3.37	4.65
3635953766852	363595	3766852	3.53	12.81	16.34	1.23	3.74	4.97
3636153766852	363615	3766852	3.59	15.63	19.21	1.16	4.03	5.19
3636353766852	363635	3766852	3.60	18.12	21.72	1.22	4.23	5.44
3636553766852	363655	3766852	4.30	20.05	24.35	1.37	4.32	5.69

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636753766852	363675	3766852	5.16	21.25	26.41	1.51	4.31	5.82
3636953766852	363695	3766852	6.24	21.63	27.88	1.61	4.21	5.82
3637153766852	363715	3766852	7.23	21.27	28.51	1.69	4.06	5.75
3637353766852	363735	3766852	8.05	20.27	28.33	1.73	4.03	5.76
3637553766852	363755	3766852	8.64	18.75	27.39	1.74	3.91	5.65
3637753766852	363775	3766852	8.96	16.85	25.82	1.72	4.12	5.83
3637953766852	363795	3766852	8.99	14.74	23.73	1.66	4.29	5.95
3638153766852	363815	3766852	8.73	12.56	21.30	1.64	4.40	6.04
3638353766852	363835	3766852	8.25	10.47	18.72	1.62	4.45	6.07
3638553766852	363855	3766852	7.59	8.53	16.12	1.56	4.45	6.01
3638753766852	363875	3766852	6.80	8.51	15.31	1.63	4.39	6.02
3638953766852	363895	3766852	5.95	8.39	14.34	1.69	4.30	5.99
3639153766852	363915	3766852	5.08	8.19	13.28	1.74	4.17	5.90
3639353766852	363935	3766852	4.25	7.89	12.14	1.76	4.01	5.77
3639553766852	363955	3766852	3.61	7.53	11.14	1.77	3.82	5.59
3630353766872	363035	3766872	1.91	4.80	6.72	0.72	1.85	2.57
3630553766872	363055	3766872	1.99	5.03	7.02	0.73	1.86	2.59
3630753766872	363075	3766872	2.06	5.21	7.28	0.73	1.87	2.59
3630953766872	363095	3766872	2.11	5.34	7.46	0.72	1.85	2.57
3631153766872	363115	3766872	2.15	5.50	7.65	0.71	1.83	2.54
3631353766872	363135	3766872	2.26	6.07	8.33	0.70	1.80	2.50
3631553766872	363155	3766872	2.46	6.52	8.98	0.69	1.75	2.44
3631753766872	363175	3766872	2.62	6.81	9.43	0.67	1.70	2.37
3631953766872	363195	3766872	2.73	6.90	9.63	0.65	1.64	2.29
3632153766872	363215	3766872	2.77	6.90	9.66	0.63	1.57	2.20
3632353766872	363235	3766872	2.73	7.38	10.11	0.61	1.50	2.11
3632553766872	363255	3766872	2.91	7.69	10.60	0.58	1.49	2.07
3632753766872	363275	3766872	3.06	7.76	10.82	0.58	1.52	2.10
3632953766872	363295	3766872	3.13	7.60	10.74	0.60	1.57	2.17
3633153766872	363315	3766872	3.13	7.21	10.34	0.61	1.62	2.22
3633353766872	363335	3766872	3.05	7.23	10.29	0.63	1.63	2.26

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3633553766872	363355	3766872	2.89	7.22	10.11	0.65	1.64	2.29
3633753766872	363375	3766872	2.89	6.99	9.88	0.65	1.72	2.38
3633953766872	363395	3766872	2.89	7.23	10.12	0.64	2.00	2.64
3634153766872	363415	3766872	2.83	8.07	10.89	0.66	2.31	2.98
3634353766872	363435	3766872	2.79	8.97	11.77	0.73	2.59	3.32
3634553766872	363455	3766872	3.07	9.50	12.57	0.84	2.81	3.65
3634753766872	363475	3766872	3.40	9.57	12.97	0.96	2.95	3.90
3634953766872	363495	3766872	3.72	9.18	12.90	1.06	2.99	4.05
3635153766872	363515	3766872	3.90	8.39	12.29	1.13	2.95	4.08
3635353766872	363535	3766872	3.92	8.20	12.11	1.18	2.82	4.01
3635553766872	363555	3766872	3.77	8.25	12.02	1.20	2.65	3.86
3635753766872	363575	3766872	3.48	9.13	12.61	1.19	3.04	4.24
3635953766872	363595	3766872	3.29	11.21	14.50	1.15	3.39	4.54
3636153766872	363615	3766872	3.35	13.81	17.16	1.09	3.67	4.76
3636353766872	363635	3766872	3.33	16.18	19.51	1.11	3.87	4.98
3636553766872	363655	3766872	3.89	18.11	22.01	1.25	3.98	5.23
3636753766872	363675	3766872	4.57	19.45	24.02	1.38	4.00	5.38
3636953766872	363695	3766872	5.57	20.11	25.69	1.48	3.94	5.43
3637153766872	363715	3766872	6.51	20.05	26.56	1.56	3.81	5.37
3637353766872	363735	3766872	7.34	19.50	26.83	1.61	3.76	5.37
3637553766872	363755	3766872	7.97	18.31	26.28	1.63	3.69	5.32
3637753766872	363775	3766872	8.33	16.65	24.97	1.61	3.68	5.29
3637953766872	363795	3766872	8.45	14.80	23.25	1.57	3.87	5.44
3638153766872	363815	3766872	8.33	12.84	21.17	1.53	4.00	5.53
3638353766872	363835	3766872	7.99	10.88	18.87	1.52	4.08	5.60
3638553766872	363855	3766872	7.45	9.02	16.47	1.49	4.11	5.60
3638753766872	363875	3766872	6.78	7.97	14.74	1.47	4.09	5.56
3638953766872	363895	3766872	6.02	7.95	13.97	1.54	4.04	5.57
3639153766872	363915	3766872	5.22	7.84	13.06	1.59	3.94	5.53
3639353766872	363935	3766872	4.43	7.64	12.08	1.62	3.82	5.44
3639553766872	363955	3766872	3.77	7.36	11.13	1.64	3.68	5.31

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3630353766892	363035	3766892	1.86	4.64	6.50	0.67	1.71	2.38
3630553766892	363055	3766892	1.92	4.80	6.72	0.67	1.71	2.38
3630753766892	363075	3766892	1.97	4.92	6.89	0.67	1.70	2.37
3630953766892	363095	3766892	2.00	4.99	6.99	0.66	1.68	2.34
3631153766892	363115	3766892	2.06	5.49	7.55	0.65	1.65	2.30
3631353766892	363135	3766892	2.25	5.94	8.19	0.64	1.61	2.25
3631553766892	363155	3766892	2.41	6.25	8.66	0.62	1.56	2.19
3631753766892	363175	3766892	2.53	6.40	8.92	0.61	1.51	2.12
3631953766892	363195	3766892	2.58	6.36	8.94	0.59	1.46	2.04
3632153766892	363215	3766892	2.58	6.68	9.26	0.57	1.40	1.96
3632353766892	363235	3766892	2.66	7.04	9.70	0.55	1.35	1.90
3632553766892	363255	3766892	2.81	7.22	10.04	0.54	1.39	1.93
3632753766892	363275	3766892	2.92	7.20	10.11	0.56	1.41	1.97
3632953766892	363295	3766892	2.95	6.96	9.91	0.57	1.48	2.04
3633153766892	363315	3766892	2.92	6.60	9.51	0.58	1.51	2.09
3633353766892	363335	3766892	2.81	6.71	9.53	0.60	1.50	2.10
3633553766892	363355	3766892	2.66	6.64	9.30	0.61	1.53	2.14
3633753766892	363375	3766892	2.70	6.39	9.09	0.61	1.62	2.23
3633953766892	363395	3766892	2.68	6.88	9.56	0.61	1.90	2.50
3634153766892	363415	3766892	2.61	7.64	10.25	0.62	2.18	2.80
3634353766892	363435	3766892	2.69	8.43	11.12	0.70	2.43	3.12
3634553766892	363455	3766892	2.93	8.88	11.81	0.80	2.62	3.42
3634753766892	363475	3766892	3.23	8.91	12.14	0.91	2.74	3.64
3634953766892	363495	3766892	3.51	8.54	12.05	1.00	2.78	3.77
3635153766892	363515	3766892	3.67	7.82	11.48	1.06	2.73	3.80
3635353766892	363535	3766892	3.67	7.61	11.28	1.11	2.62	3.73
3635553766892	363555	3766892	3.53	7.67	11.21	1.12	2.46	3.58
3635753766892	363575	3766892	3.27	8.19	11.46	1.11	2.76	3.87
3635953766892	363595	3766892	3.08	9.84	12.91	1.08	3.08	4.16
3636153766892	363615	3766892	3.13	12.23	15.37	1.02	3.35	4.37
3636353766892	363635	3766892	3.12	14.47	17.59	1.01	3.55	4.56

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636553766892	363655	3766892	3.53	16.37	19.90	1.15	3.67	4.82
3636753766892	363675	3766892	4.15	17.80	21.95	1.27	3.72	4.99
3636953766892	363695	3766892	4.98	18.63	23.60	1.37	3.69	5.06
3637153766892	363715	3766892	5.86	18.90	24.76	1.44	3.60	5.04
3637353766892	363735	3766892	6.65	18.53	25.18	1.49	3.49	4.99
3637553766892	363755	3766892	7.31	17.71	25.01	1.52	3.47	4.99
3637753766892	363775	3766892	7.75	16.41	24.15	1.52	3.37	4.89
3637953766892	363795	3766892	7.93	14.75	22.68	1.49	3.48	4.97
3638153766892	363815	3766892	7.92	13.01	20.92	1.44	3.63	5.07
3638353766892	363835	3766892	7.68	11.20	18.88	1.43	3.73	5.16
3638553766892	363855	3766892	7.26	9.44	16.70	1.41	3.79	5.19
3638753766892	363875	3766892	6.71	7.81	14.52	1.36	3.80	5.16
3638953766892	363895	3766892	6.04	7.47	13.51	1.39	3.77	5.17
3639153766892	363915	3766892	5.32	7.44	12.76	1.45	3.71	5.17
3639353766892	363935	3766892	4.58	7.34	11.93	1.49	3.63	5.12
3639553766892	363955	3766892	3.89	7.15	11.04	1.52	3.51	5.03
3630353766912	363035	3766912	1.80	4.45	6.25	0.63	1.58	2.21
3630553766912	363055	3766912	1.84	4.55	6.39	0.62	1.57	2.19
3630753766912	363075	3766912	1.87	4.62	6.49	0.61	1.55	2.16
3630953766912	363095	3766912	1.88	4.97	6.86	0.61	1.52	2.13
3631153766912	363115	3766912	2.06	5.41	7.47	0.59	1.49	2.08
3631353766912	363135	3766912	2.22	5.73	7.95	0.58	1.45	2.03
3631553766912	363155	3766912	2.34	5.92	8.26	0.56	1.40	1.96
3631753766912	363175	3766912	2.41	5.95	8.36	0.55	1.35	1.90
3631953766912	363195	3766912	2.42	6.04	8.47	0.53	1.30	1.83
3632153766912	363215	3766912	2.42	6.44	8.86	0.51	1.24	1.76
3632353766912	363235	3766912	2.58	6.68	9.27	0.49	1.28	1.77
3632553766912	363255	3766912	2.70	6.76	9.46	0.51	1.31	1.82
3632753766912	363275	3766912	2.77	6.65	9.42	0.53	1.34	1.87
3632953766912	363295	3766912	2.77	6.35	9.12	0.53	1.39	1.92
3633153766912	363315	3766912	2.71	6.17	8.88	0.55	1.41	1.96

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3633353766912	363335	3766912	2.58	6.22	8.80	0.57	1.39	1.96
3633553766912	363355	3766912	2.50	6.11	8.62	0.58	1.42	2.00
3633753766912	363375	3766912	2.53	5.93	8.46	0.57	1.54	2.11
3633953766912	363395	3766912	2.49	6.55	9.05	0.57	1.80	2.37
3634153766912	363415	3766912	2.40	7.24	9.65	0.58	2.06	2.64
3634353766912	363435	3766912	2.59	7.94	10.53	0.67	2.28	2.94
3634553766912	363455	3766912	2.80	8.31	11.11	0.77	2.44	3.21
3634753766912	363475	3766912	3.08	8.32	11.39	0.86	2.55	3.41
3634953766912	363495	3766912	3.32	7.97	11.29	0.94	2.58	3.52
3635153766912	363515	3766912	3.45	7.30	10.75	1.00	2.54	3.54
3635353766912	363535	3766912	3.45	7.07	10.52	1.04	2.44	3.48
3635553766912	363555	3766912	3.31	7.15	10.47	1.05	2.29	3.35
3635753766912	363575	3766912	3.07	7.37	10.43	1.04	2.50	3.55
3635953766912	363595	3766912	2.88	8.88	11.76	1.01	2.80	3.81
3636153766912	363615	3766912	2.94	10.84	13.77	0.96	3.06	4.02
3636353766912	363635	3766912	2.94	12.93	15.87	0.93	3.26	4.19
3636553766912	363655	3766912	3.21	14.80	18.00	1.05	3.39	4.44
3636753766912	363675	3766912	3.79	16.25	20.04	1.16	3.46	4.62
3636953766912	363695	3766912	4.45	17.24	21.69	1.26	3.46	4.71
3637153766912	363715	3766912	5.28	17.68	22.96	1.33	3.39	4.73
3637353766912	363735	3766912	6.04	17.60	23.65	1.39	3.28	4.67
3637553766912	363755	3766912	6.69	17.02	23.71	1.42	3.25	4.67
3637753766912	363775	3766912	7.15	15.94	23.09	1.42	3.18	4.61
3637953766912	363795	3766912	7.42	14.61	22.03	1.41	3.13	4.53
3638153766912	363815	3766912	7.49	13.06	20.55	1.37	3.29	4.66
3638353766912	363835	3766912	7.37	11.43	18.80	1.34	3.40	4.75
3638553766912	363855	3766912	7.06	9.78	16.84	1.33	3.48	4.81
3638753766912	363875	3766912	6.57	8.21	14.78	1.30	3.52	4.82
3638953766912	363895	3766912	6.02	6.98	13.01	1.26	3.52	4.78
3639153766912	363915	3766912	5.38	7.05	12.44	1.32	3.49	4.81
3639353766912	363935	3766912	4.70	7.01	11.71	1.37	3.43	4.80

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3639553766912	363955	3766912	4.02	6.88	10.91	1.40	3.34	4.74
3630353766932	363035	3766932	1.72	4.22	5.95	0.58	1.45	2.02
3630553766932	363055	3766932	1.75	4.29	6.04	0.57	1.43	2.00
3630753766932	363075	3766932	1.77	4.52	6.29	0.56	1.41	1.97
3630953766932	363095	3766932	1.89	4.93	6.82	0.55	1.38	1.93
3631153766932	363115	3766932	2.04	5.26	7.30	0.54	1.34	1.88
3631353766932	363135	3766932	2.16	5.48	7.64	0.53	1.30	1.83
3631553766932	363155	3766932	2.24	5.56	7.80	0.51	1.26	1.77
3631753766932	363175	3766932	2.28	5.49	7.76	0.50	1.21	1.71
3631953766932	363195	3766932	2.26	5.87	8.12	0.48	1.16	1.64
3632153766932	363215	3766932	2.37	6.16	8.53	0.46	1.17	1.64
3632353766932	363235	3766932	2.50	6.31	8.81	0.47	1.21	1.68
3632553766932	363255	3766932	2.59	6.31	8.89	0.49	1.22	1.71
3632753766932	363275	3766932	2.62	6.13	8.75	0.50	1.28	1.77
3632953766932	363295	3766932	2.59	5.79	8.38	0.51	1.31	1.82
3633153766932	363315	3766932	2.51	5.76	8.27	0.53	1.31	1.84
3633353766932	363335	3766932	2.37	5.76	8.13	0.54	1.29	1.83
3633553766932	363355	3766932	2.36	5.63	7.99	0.54	1.33	1.87
3633753766932	363375	3766932	2.36	5.69	8.05	0.53	1.48	2.01
3633953766932	363395	3766932	2.32	6.24	8.56	0.54	1.72	2.25
3634153766932	363415	3766932	2.25	6.87	9.12	0.55	1.94	2.49
3634353766932	363435	3766932	2.49	7.48	9.97	0.64	2.14	2.78
3634553766932	363455	3766932	2.68	7.79	10.47	0.73	2.29	3.02
3634753766932	363475	3766932	2.93	7.78	10.71	0.82	2.38	3.19
3634953766932	363495	3766932	3.15	7.44	10.59	0.89	2.41	3.29
3635153766932	363515	3766932	3.25	6.83	10.08	0.94	2.37	3.31
3635353766932	363535	3766932	3.24	6.59	9.84	0.98	2.28	3.26
3635553766932	363555	3766932	3.11	6.68	9.80	0.99	2.15	3.14
3635753766932	363575	3766932	2.88	6.74	9.63	0.98	2.28	3.26
3635953766932	363595	3766932	2.70	8.05	10.75	0.95	2.56	3.51
3636153766932	363615	3766932	2.76	9.61	12.37	0.90	2.80	3.71

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636353766932	363635	3766932	2.76	11.56	14.33	0.86	3.00	3.86
3636553766932	363655	3766932	2.91	13.36	16.27	0.96	3.14	4.10
3636753766932	363675	3766932	3.47	14.84	18.31	1.07	3.22	4.28
3636953766932	363695	3766932	3.98	15.89	19.87	1.16	3.23	4.39
3637153766932	363715	3766932	4.76	16.50	21.26	1.24	3.20	4.43
3637353766932	363735	3766932	5.49	16.62	22.10	1.29	3.11	4.40
3637553766932	363755	3766932	6.11	16.23	22.35	1.33	3.03	4.36
3637753766932	363775	3766932	6.61	15.47	22.07	1.34	3.00	4.34
3637953766932	363795	3766932	6.93	14.36	21.29	1.33	2.92	4.25
3638153766932	363815	3766932	7.07	13.04	20.11	1.30	2.97	4.28
3638353766932	363835	3766932	7.04	11.58	18.62	1.26	3.10	4.36
3638553766932	363855	3766932	6.82	10.05	16.87	1.26	3.19	4.45
3638753766932	363875	3766932	6.45	8.55	15.00	1.24	3.25	4.49
3638953766932	363895	3766932	5.97	7.21	13.18	1.20	3.27	4.47
3639153766932	363915	3766932	5.41	6.61	12.02	1.21	3.26	4.47
3639353766932	363935	3766932	4.79	6.64	11.42	1.26	3.23	4.48
3639553766932	363955	3766932	4.15	6.58	10.73	1.29	3.17	4.46
3635633766358	363563	3766358	229.35	467.70	697.05	75.77	250.73	326.50
3635733766358	363573	3766358	301.34	409.94	711.28	85.18	204.47	289.66
3635533766368	363553	3766368	137.28	473.56	610.85	53.43	274.75	328.18
3635633766368	363563	3766368	170.86	437.32	608.18	58.91	242.09	301.00
3635733766368	363573	3766368	231.62	387.14	618.76	64.47	201.71	266.18
3635833766368	363583	3766368	259.79	329.61	589.40	71.94	162.12	234.07
3635533766378	363553	3766378	110.44	436.45	546.90	42.96	255.45	298.41
3635633766378	363563	3766378	129.80	396.81	526.62	46.73	223.76	270.49
3635733766378	363573	3766378	178.97	355.43	534.40	51.00	190.72	241.72
3635833766378	363583	3766378	209.64	312.34	521.98	55.05	159.09	214.13
3635933766378	363593	3766378	216.86	268.57	485.43	60.36	130.76	191.13
3635633766388	363563	3766388	100.83	358.52	459.35	37.91	204.26	242.17
3635733766388	363573	3766388	140.35	326.12	466.48	40.99	177.14	218.13
3635833766388	363583	3766388	169.41	293.45	462.85	44.76	151.75	196.51

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635733766398	363573	3766398	111.85	299.32	411.17	33.55	163.04	196.59
3636493766397	363649	3766397	75.75	120.66	196.42	41.76	51.46	93.22
3636593766397	363659	3766397	69.79	106.56	176.35	38.30	44.15	82.44
3636393766407	363639	3766407	95.35	138.13	233.48	38.61	61.87	100.48
3636493766407	363649	3766407	77.35	120.85	198.20	37.36	53.65	91.01
3636593766407	363659	3766407	60.37	108.15	168.53	35.23	46.61	81.84
3636693766407	363669	3766407	59.86	96.92	156.78	32.50	40.61	73.11
3636293766417	363629	3766417	105.90	155.64	261.54	32.62	70.63	103.25
3636393766417	363639	3766417	92.41	139.63	232.04	33.35	62.14	95.49
3636493766417	363649	3766417	77.59	124.74	202.32	33.14	54.70	87.83
3636593766417	363659	3766417	62.57	110.99	173.56	32.04	48.17	80.21
3636693766417	363669	3766417	49.20	97.62	146.82	30.06	42.28	72.34
3636793766417	363679	3766417	51.41	87.68	139.09	27.63	37.18	64.82
3636893766417	363689	3766417	52.89	79.35	132.23	25.30	32.82	58.12
3636993766417	363699	3766417	53.07	72.06	125.13	24.23	29.03	53.26
3636393766427	363639	3766427	88.66	137.83	226.49	28.67	61.26	89.94
3636493766427	363649	3766427	76.70	125.58	202.28	29.12	54.68	83.80
3636593766427	363659	3766427	63.54	113.20	176.74	28.66	48.62	77.28
3636693766427	363669	3766427	50.97	101.12	152.09	27.44	43.13	70.57
3636793766427	363679	3766427	42.47	90.16	132.63	25.79	38.32	64.11
3636893766427	363689	3766427	44.71	80.16	124.87	23.82	34.08	57.90
3636993766427	363699	3766427	46.27	72.63	118.90	21.82	30.41	52.23
3637093766427	363709	3766427	46.19	66.22	112.40	20.83	27.10	47.93
3636493766437	363649	3766437	74.32	122.74	197.06	25.31	53.52	78.83
3636593766437	363659	3766437	63.40	112.57	175.96	25.41	48.17	73.58
3636693766437	363669	3766437	52.28	102.29	154.56	24.84	43.22	68.06
3636793766437	363679	3766437	42.03	92.47	134.50	23.76	38.76	62.53
3636893766437	363689	3766437	37.10	83.34	120.44	22.31	34.79	57.10
3636993766437	363699	3766437	39.20	74.96	114.16	20.71	31.25	51.96
3636593766447	363659	3766447	62.12	109.25	171.38	22.36	46.91	69.26
3636693766447	363669	3766447	52.72	101.05	153.77	22.29	42.60	64.89

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636793766447	363679	3766447	43.43	92.66	136.09	21.67	38.58	60.25
3636693766457	363669	3766457	52.12	97.65	149.78	19.80	41.35	61.15
3636793766457	363679	3766457	44.07	90.99	135.06	19.59	37.86	57.45
3635963766324	363596	3766324	386.75	236.60	623.35	224.57	94.98	319.55
3636063766324	363606	3766324	369.22	191.51	560.72	201.02	79.13	280.14
3636163766324	363616	3766324	332.62	157.32	489.94	169.43	66.98	236.41
3635863766334	363586	3766334	410.89	289.21	700.10	193.04	131.29	324.33
3635963766334	363596	3766334	351.38	235.11	586.50	186.89	106.31	293.20
3636063766334	363606	3766334	305.80	194.52	500.32	170.62	87.67	258.29
3636163766334	363616	3766334	286.62	163.78	450.40	149.39	73.59	222.98
3636263766334	363626	3766334	257.39	139.98	397.37	126.08	62.69	188.78
3635863766344	363586	3766344	382.16	281.52	663.68	151.62	132.88	284.49
3635963766344	363596	3766344	328.23	232.17	560.40	144.29	108.95	253.24
3636063766344	363606	3766344	257.59	193.77	451.37	137.21	90.52	227.73
3636163766344	363616	3766344	230.13	163.95	394.08	124.94	76.24	201.18
3636263766344	363626	3766344	218.35	140.51	358.86	110.50	65.10	175.61
3635863766354	363586	3766354	337.79	307.89	645.68	114.04	138.27	252.31
3635963766354	363596	3766354	299.42	241.45	540.86	115.74	103.68	219.42
3636063766354	363606	3766354	244.66	191.21	435.86	109.35	87.72	197.08
3636163766354	363616	3766354	184.60	159.86	344.46	101.02	74.89	175.91
3635963766364	363596	3766364	264.78	257.72	522.50	89.43	116.18	205.61
3636063766364	363606	3766364	226.41	210.58	436.99	89.19	90.60	179.79
363601.113766033.22	363601.1	3766033	20.80	23.28	44.08	8.87	11.04	19.91
3634953766212	363495	3766212	95.79	87.47	183.26	57.95	42.77	100.72
3635153766212	363515	3766212	90.96	102.45	193.41	66.32	45.64	111.96
3635353766212	363535	3766212	106.25	112.43	218.67	63.02	49.12	112.14
3634753766232	363475	3766232	102.64	93.62	196.27	52.17	50.61	102.78
3634953766232	363495	3766232	131.72	109.48	241.20	69.71	55.68	125.39
3635153766232	363515	3766232	145.60	131.39	276.99	92.76	58.88	151.65
3635353766232	363535	3766232	149.86	145.67	295.54	106.10	64.08	170.18
3634753766252	363475	3766252	116.79	123.37	240.16	63.37	75.56	138.93

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3634953766252	363495	3766252	148.50	139.17	287.67	85.79	74.53	160.32
3635153766252	363515	3766252	202.52	173.36	375.88	116.78	80.14	196.93
3635353766252	363535	3766252	232.38	194.69	427.08	159.97	86.00	245.97
3634753766272	363475	3766272	130.94	157.19	288.13	64.26	112.12	176.38
3634953766272	363495	3766272	182.16	177.61	359.77	98.27	107.38	205.64
3635153766272	363515	3766272	234.20	235.66	469.86	148.93	117.77	266.70
3633953766312	363395	3766312	37.82	137.69	175.51	17.62	80.73	98.35
3634153766312	363415	3766312	48.20	163.09	211.29	23.32	102.00	125.33
3633953766332	363395	3766332	40.57	157.45	198.02	20.85	85.28	106.13
3634153766332	363415	3766332	57.45	191.95	249.41	27.74	116.18	143.91
3634353766332	363435	3766332	83.67	232.11	315.78	38.14	155.52	193.66
3633953766352	363395	3766352	55.96	155.73	211.70	22.90	79.34	102.24
3634153766352	363415	3766352	75.13	215.50	290.63	29.58	119.49	149.07
3634353766352	363435	3766352	101.97	278.03	380.00	38.82	179.52	218.33
3634553766352	363455	3766352	137.08	325.00	462.08	51.13	243.98	295.12
3633953766372	363395	3766372	64.65	153.72	218.37	23.10	84.14	107.24
3634153766372	363415	3766372	79.92	218.50	298.42	28.30	125.88	154.18
3634353766372	363435	3766372	97.64	313.29	410.94	34.51	199.83	234.34
3634553766372	363455	3766372	115.16	510.12	625.28	41.24	309.40	350.64
3633953766392	363395	3766392	63.97	214.60	278.57	21.34	106.87	128.22
3634153766392	363415	3766392	72.70	340.92	413.62	24.61	164.77	189.38
3633953766412	363395	3766412	54.98	283.04	338.02	18.13	113.99	132.13
3634153766412	363415	3766412	56.91	407.00	463.91	19.54	162.57	182.12
3634353766412	363435	3766412	55.26	553.29	608.54	20.21	227.70	247.91
3632753766452	363275	3766452	25.93	72.94	98.88	7.75	26.08	33.83
3632953766452	363295	3766452	28.61	90.46	119.06	8.58	31.52	40.10
3632553766472	363255	3766472	22.71	67.13	89.85	6.60	22.09	28.70
3632753766472	363275	3766472	24.44	79.91	104.35	7.18	25.93	33.11
3632953766472	363295	3766472	25.78	94.04	119.82	7.72	30.32	38.04
3632753766492	363275	3766492	21.57	78.48	100.05	6.42	24.31	30.73
3632953766492	363295	3766492	21.76	86.87	108.63	6.69	27.26	33.95

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635583766356	363558	3766356	191.20	479.18	670.38	76.44	263.33	339.77
3635633766356	363563	3766356	243.49	470.11	713.59	79.77	249.96	329.73
3635683766356	363568	3766356	288.17	447.57	735.74	84.36	228.82	313.18
3635733766356	363573	3766356	317.11	411.84	728.95	90.80	203.17	293.97
3635783766356	363578	3766356	330.34	371.80	702.14	98.25	177.54	275.80
3635583766361	363558	3766361	168.97	479.07	648.04	67.37	267.37	334.74
3635633766361	363563	3766361	209.66	461.21	670.87	70.15	250.01	320.16
3635683766361	363568	3766361	249.68	436.50	686.17	72.27	228.59	300.86
3635733766361	363573	3766361	278.66	405.08	683.74	77.44	205.03	282.47
3635783766361	363578	3766361	295.27	370.12	665.39	83.49	181.52	265.01
3635583766366	363558	3766366	149.89	466.04	615.93	59.56	263.50	323.06
3635633766366	363563	3766366	180.99	444.80	625.79	61.86	244.98	306.84
3635683766366	363568	3766366	216.37	421.09	637.47	63.51	224.62	288.13
3635733766366	363573	3766366	244.17	392.93	637.10	67.68	203.19	270.87
3635783766366	363578	3766366	262.38	362.65	625.03	71.98	181.98	253.97
3635583766371	363558	3766371	133.67	446.43	580.10	52.90	254.84	307.73
3635633766371	363563	3766371	156.95	425.50	582.45	54.83	237.10	291.93
3635683766371	363568	3766371	188.14	402.93	591.07	56.05	218.24	274.28
3635733766371	363573	3766371	214.11	377.85	591.96	59.99	198.92	258.92
3635783766371	363578	3766371	232.81	351.60	584.41	62.36	179.96	242.32
3635583766376	363558	3766376	119.89	425.66	545.55	47.23	244.47	291.70
3635633766376	363563	3766376	136.89	405.03	541.91	48.86	227.68	276.54
3635683766376	363568	3766376	164.36	383.65	548.01	49.69	210.46	260.15
3635733766376	363573	3766376	188.23	361.45	549.69	53.38	193.24	246.63
3635783766376	363578	3766376	206.71	339.09	545.80	55.81	176.35	232.17
363506.613766189.42	363506.6	3766189	65.86	74.86	140.72	43.65	33.11	76.76
363232.513766478.78	363232.5	3766479	20.23	56.41	76.65	5.84	18.51	24.35
363460.073766689.63	363460.1	3766690	6.12	20.32	26.44	1.51	6.32	7.83
363600.493766539.82	363600.5	3766540	23.48	93.49	116.97	7.01	29.80	36.81
363547.583766493.41	363547.6	3766493	25.51	173.59	199.10	8.69	47.63	56.32
363613.563766423.25	363613.6	3766423	110.41	174.82	285.22	26.97	83.03	110.00

CO Impacts 735.74 350.64

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
363648.953766386.66	363649	3766387	83.47	117.09	200.56	46.14	47.89	94.03
363669.743766407.5	363669.7	3766408	59.50	96.22	155.72	32.18	40.31	72.49
363704.523766373.69	363704.5	3766374	76.74	61.95	138.69	31.39	25.29	56.68

PM10 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh
3630353765932	363035	3765932	2.34	1.58	2.38	1.63	0.06	0.06	0.05	0.06	0.04	0.06
3630553765932	363055	3765932	2.62	1.65	2.62	1.76	0.06	0.07	0.05	0.07	0.04	0.06
3630753765932	363075	3765932	2.88	1.76	2.85	1.89	0.06	0.07	0.05	0.07	0.04	0.06
3630953765932	363095	3765932	3.10	1.86	3.08	2.02	0.07	0.08	0.05	0.07	0.04	0.06
3631153765932	363115	3765932	3.27	1.94	3.28	2.14	0.07	0.08	0.05	0.08	0.04	0.06
3631353765932	363135	3765932	3.34	2.01	3.45	2.25	0.07	0.08	0.06	0.08	0.04	0.07
3631553765932	363155	3765932	3.31	2.17	3.57	2.34	0.07	0.09	0.06	0.08	0.04	0.07
3631753765932	363175	3765932	3.51	2.38	3.63	2.41	0.07	0.09	0.06	0.09	0.04	0.07
3631953765932	363195	3765932	3.90	2.60	3.62	2.45	0.08	0.10	0.06	0.09	0.04	0.07
3632153765932	363215	3765932	4.29	2.81	3.53	2.46	0.08	0.10	0.06	0.09	0.04	0.07
3632353765932	363235	3765932	4.64	3.01	3.35	2.43	0.08	0.11	0.06	0.10	0.04	0.07
3632553765932	363255	3765932	4.94	3.19	3.08	2.36	0.08	0.12	0.06	0.10	0.04	0.08
3632753765932	363275	3765932	5.14	3.32	3.16	2.25	0.08	0.12	0.06	0.10	0.04	0.08
3632953765932	363295	3765932	5.22	3.42	3.75	2.37	0.09	0.13	0.06	0.11	0.04	0.08
3633153765932	363315	3765932	5.14	3.45	4.19	2.55	0.09	0.14	0.06	0.11	0.04	0.08
3633353765932	363335	3765932	4.89	3.42	4.40	2.66	0.09	0.14	0.06	0.11	0.04	0.08
3633553765932	363355	3765932	4.46	3.31	4.32	2.69	0.09	0.15	0.06	0.12	0.04	0.08
3633753765932	363375	3765932	4.53	3.13	3.95	2.62	0.09	0.15	0.06	0.12	0.04	0.08
3633953765932	363395	3765932	5.44	3.39	3.75	2.60	0.09	0.16	0.06	0.12	0.04	0.08
3634153765932	363415	3765932	6.01	3.60	3.85	2.75	0.09	0.17	0.06	0.13	0.04	0.08
3634353765932	363435	3765932	6.07	3.69	3.80	2.84	0.09	0.17	0.06	0.13	0.04	0.08
3634553765932	363455	3765932	5.59	3.59	3.64	2.89	0.09	0.18	0.06	0.13	0.04	0.08
3634753765932	363475	3765932	5.27	3.65	3.55	2.88	0.09	0.18	0.06	0.13	0.04	0.08
3634953765932	363495	3765932	5.41	3.86	4.23	2.84	0.09	0.19	0.06	0.13	0.04	0.08
3635153765932	363515	3765932	5.27	3.98	4.75	2.76	0.09	0.19	0.06	0.13	0.03	0.08
3635353765932	363535	3765932	4.98	4.00	4.99	2.74	0.09	0.19	0.06	0.13	0.03	0.08
3635553765932	363555	3765932	5.59	3.95	4.91	2.85	0.09	0.19	0.06	0.13	0.03	0.07
3635753765932	363575	3765932	6.37	3.82	4.51	2.90	0.08	0.19	0.05	0.12	0.03	0.07
3635953765932	363595	3765932	6.70	3.78	4.29	2.85	0.08	0.19	0.05	0.12	0.03	0.07
3636153765932	363615	3765932	6.48	3.94	4.35	2.75	0.08	0.18	0.05	0.12	0.02	0.06
3636353765932	363635	3765932	5.93	3.92	4.33	2.72	0.07	0.18	0.04	0.11	0.02	0.06

3636553765932	363655	3765932	5.88	3.74	4.08	2.62	0.07	0.17	0.04	0.11	0.02	0.06
3636753765932	363675	3765932	5.92	3.69	3.65	2.45	0.06	0.16	0.03	0.10	0.02	0.06
3636953765932	363695	3765932	5.56	3.52	3.11	2.24	0.05	0.15	0.03	0.09	0.02	0.05
3637153765932	363715	3765932	4.90	3.25	2.81	2.00	0.05	0.14	0.03	0.09	0.01	0.05
3637353765932	363735	3765932	4.07	2.90	2.60	1.74	0.04	0.14	0.02	0.08	0.01	0.05
3637553765932	363755	3765932	3.65	2.52	2.46	1.58	0.04	0.13	0.02	0.08	0.01	0.04
3637753765932	363775	3765932	3.47	2.19	2.26	1.47	0.03	0.12	0.02	0.07	0.01	0.04
3637953765932	363795	3765932	3.17	2.03	2.02	1.36	0.03	0.11	0.02	0.07	0.01	0.04
3638153765932	363815	3765932	2.81	1.85	1.77	1.24	0.02	0.10	0.01	0.06	0.01	0.04
3638353765932	363835	3765932	2.40	1.66	1.51	1.12	0.02	0.09	0.01	0.06	0.01	0.04
3638553765932	363855	3765932	2.00	1.47	1.26	1.00	0.02	0.09	0.01	0.06	0.01	0.03
3638753765932	363875	3765932	1.63	1.29	1.04	0.89	0.02	0.08	0.01	0.05	0.01	0.03
3638953765932	363895	3765932	1.30	1.12	0.85	0.79	0.01	0.07	0.01	0.05	0.01	0.03
3639153765932	363915	3765932	1.02	0.97	0.70	0.69	0.01	0.07	0.01	0.05	0.01	0.03
3639353765932	363935	3765932	0.95	0.93	0.64	0.66	0.01	0.06	0.01	0.04	0.00	0.03
3639553765932	363955	3765932	0.89	0.89	0.61	0.63	0.01	0.06	0.01	0.04	0.00	0.03
3630353765952	363035	3765952	2.20	1.65	2.53	1.63	0.06	0.07	0.05	0.07	0.04	0.06
3630553765952	363055	3765952	2.50	1.73	2.60	1.78	0.06	0.07	0.06	0.07	0.04	0.06
3630753765952	363075	3765952	2.81	1.82	2.88	1.93	0.07	0.08	0.06	0.07	0.04	0.06
3630953765952	363095	3765952	3.12	1.92	3.14	2.08	0.07	0.08	0.06	0.08	0.04	0.07
3631153765952	363115	3765952	3.39	2.04	3.40	2.23	0.07	0.08	0.06	0.08	0.04	0.07
3631353765952	363135	3765952	3.60	2.14	3.63	2.36	0.08	0.09	0.06	0.08	0.04	0.07
3631553765952	363155	3765952	3.71	2.23	3.82	2.49	0.08	0.10	0.06	0.09	0.04	0.07
3631753765952	363175	3765952	3.71	2.40	3.95	2.59	0.08	0.10	0.06	0.09	0.05	0.07
3631953765952	363195	3765952	3.90	2.65	4.01	2.66	0.08	0.11	0.06	0.10	0.05	0.08
3632153765952	363215	3765952	4.37	2.90	3.97	2.70	0.09	0.11	0.07	0.10	0.05	0.08
3632353765952	363235	3765952	4.83	3.15	3.84	2.69	0.09	0.12	0.07	0.11	0.05	0.08
3632553765952	363255	3765952	5.24	3.38	3.60	2.65	0.09	0.13	0.07	0.11	0.04	0.08
3632753765952	363275	3765952	5.57	3.58	3.26	2.56	0.09	0.13	0.07	0.11	0.04	0.08
3632953765952	363295	3765952	5.79	3.74	3.76	2.46	0.10	0.14	0.07	0.12	0.04	0.09
3633153765952	363315	3765952	5.85	3.84	4.34	2.69	0.10	0.15	0.07	0.12	0.04	0.09
3633353765952	363335	3765952	5.70	3.86	4.69	2.85	0.10	0.16	0.07	0.13	0.04	0.09
3633553765952	363355	3765952	5.35	3.79	4.74	2.92	0.10	0.16	0.07	0.13	0.04	0.09
3633753765952	363375	3765952	4.78	3.64	4.45	2.89	0.10	0.17	0.07	0.13	0.04	0.09

3633953765952	363395	3765952	5.54	3.58	4.03	2.80	0.11	0.18	0.07	0.14	0.04	0.09
3634153765952	363415	3765952	6.38	3.90	4.21	2.98	0.11	0.19	0.07	0.14	0.04	0.09
3634353765952	363435	3765952	6.71	4.06	4.20	3.11	0.11	0.20	0.07	0.14	0.04	0.09
3634553765952	363455	3765952	6.39	4.03	4.05	3.17	0.10	0.20	0.07	0.15	0.04	0.09
3634753765952	363475	3765952	5.75	3.98	3.84	3.18	0.10	0.21	0.07	0.15	0.04	0.09
3634953765952	363495	3765952	6.02	4.26	4.60	3.13	0.10	0.21	0.07	0.15	0.04	0.09
3635153765952	363515	3765952	5.94	4.43	5.16	3.05	0.10	0.22	0.07	0.15	0.04	0.08
3635353765952	363535	3765952	5.64	4.48	5.41	2.98	0.10	0.22	0.06	0.15	0.03	0.08
3635553765952	363555	3765952	6.16	4.42	5.29	3.13	0.10	0.22	0.06	0.14	0.03	0.08
3635753765952	363575	3765952	7.03	4.28	4.81	3.17	0.10	0.22	0.06	0.14	0.03	0.08
3635953765952	363595	3765952	7.36	4.23	4.65	3.10	0.09	0.22	0.05	0.13	0.03	0.07
3636153765952	363615	3765952	7.05	4.38	4.77	3.01	0.09	0.21	0.05	0.13	0.02	0.07
3636353765952	363635	3765952	6.56	4.33	4.67	2.95	0.08	0.20	0.04	0.12	0.02	0.07
3636553765952	363655	3765952	6.57	4.14	4.31	2.81	0.07	0.19	0.04	0.12	0.02	0.06
3636753765952	363675	3765952	6.48	4.05	3.77	2.60	0.07	0.18	0.04	0.11	0.02	0.06
3636953765952	363695	3765952	5.94	3.81	3.24	2.34	0.06	0.17	0.03	0.10	0.02	0.06
3637153765952	363715	3765952	5.08	3.46	2.91	2.06	0.05	0.16	0.03	0.10	0.01	0.05
3637353765952	363735	3765952	4.31	3.04	2.78	1.79	0.04	0.15	0.02	0.09	0.01	0.05
3637553765952	363755	3765952	3.99	2.58	2.58	1.67	0.04	0.14	0.02	0.08	0.01	0.05
3637753765952	363775	3765952	3.69	2.34	2.32	1.54	0.03	0.13	0.02	0.08	0.01	0.04
3637953765952	363795	3765952	3.29	2.14	2.03	1.41	0.03	0.12	0.02	0.07	0.01	0.04
3638153765952	363815	3765952	2.83	1.92	1.74	1.27	0.02	0.11	0.01	0.07	0.01	0.04
3638353765952	363835	3765952	2.36	1.70	1.45	1.13	0.02	0.10	0.01	0.06	0.01	0.04
3638553765952	363855	3765952	1.92	1.49	1.19	1.00	0.02	0.09	0.01	0.06	0.01	0.04
3638753765952	363875	3765952	1.52	1.29	0.96	0.88	0.02	0.09	0.01	0.06	0.01	0.03
3638953765952	363895	3765952	1.18	1.10	0.78	0.77	0.01	0.08	0.01	0.05	0.01	0.03
3639153765952	363915	3765952	1.09	1.05	0.72	0.73	0.01	0.07	0.01	0.05	0.01	0.03
3639353765952	363935	3765952	1.02	1.00	0.68	0.70	0.01	0.07	0.01	0.05	0.00	0.03
3639553765952	363955	3765952	0.97	0.96	0.64	0.68	0.01	0.06	0.01	0.04	0.00	0.03
3630353765972	363035	3765972	2.30	1.70	2.78	1.71	0.07	0.07	0.06	0.07	0.04	0.06
3630553765972	363055	3765972	2.43	1.80	2.79	1.78	0.07	0.07	0.06	0.07	0.04	0.07
3630753765972	363075	3765972	2.67	1.91	2.85	1.95	0.07	0.08	0.06	0.08	0.05	0.07
3630953765972	363095	3765972	3.03	2.01	3.17	2.12	0.08	0.08	0.06	0.08	0.05	0.07
3631153765972	363115	3765972	3.39	2.10	3.48	2.30	0.08	0.09	0.07	0.09	0.05	0.07

3631353765972	363135	3765972	3.72	2.25	3.77	2.46	0.08	0.10	0.07	0.09	0.05	0.08
3631553765972	363155	3765972	3.98	2.38	4.04	2.62	0.09	0.10	0.07	0.10	0.05	0.08
3631753765972	363175	3765972	4.14	2.48	4.25	2.76	0.09	0.11	0.07	0.10	0.05	0.08
3631953765972	363195	3765972	4.17	2.67	4.39	2.87	0.09	0.11	0.07	0.11	0.05	0.08
3632153765972	363215	3765972	4.36	2.96	4.43	2.95	0.10	0.12	0.07	0.11	0.05	0.09
3632353765972	363235	3765972	4.93	3.26	4.37	2.98	0.10	0.13	0.07	0.12	0.05	0.09
3632553765972	363255	3765972	5.47	3.56	4.19	2.97	0.10	0.14	0.08	0.12	0.05	0.09
3632753765972	363275	3765972	5.95	3.83	3.87	2.90	0.11	0.15	0.08	0.13	0.05	0.09
3632953765972	363295	3765972	6.33	4.06	3.72	2.77	0.11	0.16	0.08	0.13	0.05	0.09
3633153765972	363315	3765972	6.56	4.23	4.44	2.83	0.11	0.16	0.08	0.14	0.05	0.10
3633353765972	363335	3765972	6.58	4.33	4.96	3.05	0.11	0.17	0.08	0.14	0.05	0.10
3633553765972	363355	3765972	6.35	4.33	5.16	3.17	0.12	0.18	0.08	0.15	0.05	0.10
3633753765972	363375	3765972	5.84	4.23	4.98	3.18	0.12	0.19	0.08	0.15	0.05	0.10
3633953765972	363395	3765972	5.53	4.00	4.46	3.07	0.12	0.20	0.08	0.15	0.05	0.10
3634153765972	363415	3765972	6.68	4.19	4.59	3.24	0.12	0.21	0.08	0.16	0.05	0.10
3634353765972	363435	3765972	7.33	4.46	4.65	3.40	0.12	0.22	0.08	0.16	0.05	0.10
3634553765972	363455	3765972	7.27	4.52	4.52	3.49	0.12	0.23	0.07	0.16	0.05	0.10
3634753765972	363475	3765972	6.48	4.36	4.29	3.51	0.12	0.24	0.07	0.17	0.04	0.10
3634953765972	363495	3765972	6.71	4.72	5.01	3.47	0.12	0.25	0.07	0.17	0.04	0.10
3635153765972	363515	3765972	6.73	4.95	5.63	3.38	0.11	0.25	0.07	0.17	0.04	0.09
3635353765972	363535	3765972	6.44	5.04	5.88	3.30	0.11	0.25	0.07	0.16	0.04	0.09
3635553765972	363555	3765972	6.82	4.99	5.71	3.45	0.11	0.25	0.07	0.16	0.03	0.09
3635753765972	363575	3765972	7.79	4.83	5.19	3.48	0.11	0.25	0.06	0.16	0.03	0.08
3635953765972	363595	3765972	8.11	4.75	5.12	3.37	0.10	0.25	0.06	0.15	0.03	0.08
3636153765972	363615	3765972	7.69	4.90	5.23	3.30	0.10	0.24	0.05	0.14	0.03	0.07
3636353765972	363635	3765972	7.28	4.80	5.02	3.20	0.09	0.23	0.05	0.14	0.02	0.07
3636553765972	363655	3765972	7.35	4.62	4.54	3.01	0.08	0.22	0.04	0.13	0.02	0.07
3636753765972	363675	3765972	7.08	4.46	3.87	2.75	0.07	0.21	0.04	0.12	0.02	0.06
3636953765972	363695	3765972	6.30	4.12	3.40	2.44	0.06	0.19	0.03	0.11	0.02	0.06
3637153765972	363715	3765972	5.22	3.67	3.15	2.10	0.05	0.18	0.03	0.11	0.02	0.06
3637353765972	363735	3765972	4.57	3.15	2.95	1.90	0.05	0.17	0.03	0.10	0.01	0.05
3637553765972	363755	3765972	4.31	2.72	2.68	1.76	0.04	0.15	0.02	0.09	0.01	0.05
3637753765972	363775	3765972	3.88	2.49	2.35	1.60	0.03	0.14	0.02	0.09	0.01	0.05
3637953765972	363795	3765972	3.35	2.23	2.02	1.45	0.03	0.13	0.02	0.08	0.01	0.04

3638153765972	363815	3765972	2.80	1.97	1.69	1.29	0.03	0.12	0.02	0.07	0.01	0.04
3638353765972	363835	3765972	2.27	1.72	1.38	1.14	0.02	0.11	0.01	0.07	0.01	0.04
3638553765972	363855	3765972	1.79	1.48	1.11	0.99	0.02	0.10	0.01	0.06	0.01	0.04
3638753765972	363875	3765972	1.37	1.26	0.88	0.86	0.02	0.09	0.01	0.06	0.01	0.04
3638953765972	363895	3765972	1.26	1.20	0.82	0.82	0.01	0.08	0.01	0.06	0.01	0.03
3639153765972	363915	3765972	1.18	1.14	0.77	0.79	0.01	0.08	0.01	0.05	0.01	0.03
3639353765972	363935	3765972	1.13	1.08	0.73	0.75	0.01	0.07	0.01	0.05	0.00	0.03
3639553765972	363955	3765972	1.09	1.03	0.70	0.72	0.01	0.07	0.01	0.04	0.00	0.03
3630353765992	363035	3765992	2.42	1.74	2.95	1.80	0.07	0.07	0.06	0.07	0.05	0.07
3630553765992	363055	3765992	2.56	1.86	3.05	1.88	0.07	0.08	0.07	0.08	0.05	0.07
3630753765992	363075	3765992	2.72	1.98	3.08	1.95	0.08	0.08	0.07	0.08	0.05	0.07
3630953765992	363095	3765992	2.90	2.10	3.14	2.15	0.08	0.09	0.07	0.09	0.05	0.08
3631153765992	363115	3765992	3.27	2.22	3.51	2.35	0.08	0.09	0.07	0.09	0.05	0.08
3631353765992	363135	3765992	3.69	2.34	3.87	2.55	0.09	0.10	0.07	0.10	0.05	0.08
3631553765992	363155	3765992	4.09	2.48	4.21	2.74	0.09	0.11	0.08	0.10	0.05	0.09
3631753765992	363175	3765992	4.42	2.64	4.51	2.92	0.10	0.12	0.08	0.11	0.05	0.09
3631953765992	363195	3765992	4.65	2.78	4.75	3.08	0.10	0.12	0.08	0.11	0.05	0.09
3632153765992	363215	3765992	4.71	2.98	4.89	3.20	0.11	0.13	0.08	0.12	0.06	0.09
3632353765992	363235	3765992	4.92	3.33	4.93	3.28	0.11	0.14	0.08	0.13	0.06	0.10
3632553765992	363255	3765992	5.58	3.69	4.81	3.31	0.12	0.15	0.09	0.13	0.05	0.10
3632753765992	363275	3765992	6.23	4.04	4.55	3.28	0.12	0.16	0.09	0.14	0.05	0.10
3632953765992	363295	3765992	6.80	4.36	4.14	3.18	0.12	0.17	0.09	0.15	0.05	0.10
3633153765992	363315	3765992	7.24	4.63	4.48	3.01	0.13	0.18	0.09	0.15	0.05	0.11
3633353765992	363335	3765992	7.48	4.83	5.18	3.24	0.13	0.19	0.09	0.16	0.05	0.11
3633553765992	363355	3765992	7.43	4.92	5.56	3.43	0.13	0.21	0.09	0.16	0.05	0.11
3633753765992	363375	3765992	7.06	4.89	5.55	3.50	0.14	0.22	0.09	0.17	0.05	0.11
3633953765992	363395	3765992	6.35	4.72	5.10	3.43	0.14	0.23	0.09	0.17	0.05	0.11
3634153765992	363415	3765992	6.86	4.47	5.01	3.52	0.14	0.24	0.09	0.18	0.05	0.11
3634353765992	363435	3765992	7.90	4.89	5.15	3.73	0.14	0.25	0.09	0.18	0.05	0.11
3634553765992	363455	3765992	8.18	5.06	5.06	3.86	0.14	0.27	0.08	0.19	0.05	0.11
3634753765992	363475	3765992	7.59	4.95	4.83	3.91	0.14	0.28	0.08	0.19	0.05	0.11
3634953765992	363495	3765992	7.47	5.25	5.49	3.87	0.14	0.28	0.08	0.19	0.05	0.10
3635153765992	363515	3765992	7.64	5.56	6.16	3.76	0.13	0.29	0.08	0.19	0.04	0.10
3635353765992	363535	3765992	7.39	5.71	6.42	3.67	0.13	0.30	0.08	0.19	0.04	0.10

3635553765992	363555	3765992	7.59	5.67	6.18	3.83	0.13	0.30	0.08	0.18	0.04	0.09
3635753765992	363575	3765992	8.68	5.48	5.72	3.83	0.12	0.30	0.07	0.18	0.03	0.09
3635953765992	363595	3765992	8.99	5.39	5.71	3.67	0.12	0.29	0.06	0.17	0.03	0.09
3636153765992	363615	3765992	8.42	5.51	5.73	3.62	0.11	0.28	0.06	0.16	0.03	0.08
3636353765992	363635	3765992	8.07	5.33	5.38	3.47	0.10	0.27	0.05	0.15	0.02	0.08
3636553765992	363655	3765992	8.22	5.16	4.74	3.22	0.09	0.25	0.05	0.14	0.02	0.07
3636753765992	363675	3765992	7.69	4.90	3.96	2.89	0.08	0.24	0.04	0.13	0.02	0.07
3636953765992	363695	3765992	6.63	4.45	3.56	2.52	0.07	0.22	0.04	0.12	0.02	0.06
3637153765992	363715	3765992	5.43	3.87	3.38	2.17	0.06	0.20	0.03	0.12	0.02	0.06
3637353765992	363735	3765992	5.03	3.25	3.10	2.02	0.05	0.19	0.03	0.11	0.01	0.06
3637553765992	363755	3765992	4.60	2.93	2.74	1.84	0.04	0.17	0.02	0.10	0.01	0.05
3637753765992	363775	3765992	4.01	2.63	2.35	1.66	0.04	0.16	0.02	0.09	0.01	0.05
3637953765992	363795	3765992	3.36	2.32	1.97	1.47	0.03	0.14	0.02	0.09	0.01	0.05
3638153765992	363815	3765992	2.71	2.01	1.60	1.30	0.03	0.13	0.02	0.08	0.01	0.04
3638353765992	363835	3765992	2.12	1.72	1.28	1.13	0.02	0.12	0.01	0.07	0.01	0.04
3638553765992	363855	3765992	1.62	1.46	1.00	0.97	0.02	0.11	0.01	0.07	0.01	0.04
3638753765992	363875	3765992	1.47	1.37	0.93	0.92	0.02	0.10	0.01	0.06	0.01	0.04
3638953765992	363895	3765992	1.38	1.30	0.87	0.88	0.01	0.09	0.01	0.06	0.01	0.04
3639153765992	363915	3765992	1.32	1.23	0.83	0.84	0.01	0.08	0.01	0.05	0.01	0.03
3639353765992	363935	3765992	1.28	1.16	0.80	0.81	0.01	0.08	0.01	0.05	0.00	0.03
3639553765992	363955	3765992	1.25	1.09	0.78	0.77	0.01	0.07	0.01	0.05	0.00	0.03
3630353766012	363035	3766012	2.51	1.85	3.04	1.87	0.07	0.08	0.07	0.08	0.05	0.07
3630553766012	363055	3766012	2.68	1.94	3.24	1.98	0.08	0.08	0.07	0.08	0.05	0.08
3630753766012	363075	3766012	2.86	2.03	3.37	2.07	0.08	0.09	0.07	0.09	0.05	0.08
3630953766012	363095	3766012	3.04	2.17	3.42	2.15	0.09	0.09	0.08	0.09	0.06	0.08
3631153766012	363115	3766012	3.26	2.32	3.47	2.37	0.09	0.10	0.08	0.10	0.06	0.09
3631353766012	363135	3766012	3.53	2.47	3.90	2.61	0.10	0.11	0.08	0.11	0.06	0.09
3631553766012	363155	3766012	4.02	2.62	4.33	2.84	0.10	0.11	0.08	0.11	0.06	0.09
3631753766012	363175	3766012	4.51	2.76	4.72	3.07	0.11	0.12	0.09	0.12	0.06	0.10
3631953766012	363195	3766012	4.93	2.96	5.07	3.27	0.11	0.13	0.09	0.12	0.06	0.10
3632153766012	363215	3766012	5.23	3.13	5.33	3.45	0.12	0.14	0.09	0.13	0.06	0.10
3632353766012	363235	3766012	5.36	3.35	5.48	3.59	0.12	0.15	0.09	0.14	0.06	0.11
3632553766012	363255	3766012	5.56	3.77	5.48	3.67	0.13	0.16	0.10	0.15	0.06	0.11
3632753766012	363275	3766012	6.37	4.20	5.31	3.69	0.13	0.18	0.10	0.15	0.06	0.11

3632953766012	363295	3766012	7.15	4.62	4.95	3.63	0.14	0.19	0.10	0.16	0.06	0.11
3633153766012	363315	3766012	7.85	5.01	4.45	3.49	0.14	0.20	0.10	0.17	0.06	0.12
3633353766012	363335	3766012	8.35	5.33	5.34	3.42	0.15	0.22	0.10	0.18	0.06	0.12
3633553766012	363355	3766012	8.57	5.55	5.94	3.70	0.15	0.23	0.10	0.18	0.06	0.12
3633753766012	363375	3766012	8.43	5.63	6.12	3.84	0.16	0.25	0.10	0.19	0.06	0.12
3633953766012	363395	3766012	7.86	5.54	5.81	3.83	0.16	0.26	0.10	0.20	0.06	0.12
3634153766012	363415	3766012	6.90	5.27	5.46	3.84	0.16	0.28	0.10	0.20	0.06	0.12
3634353766012	363435	3766012	8.37	5.32	5.71	4.11	0.16	0.29	0.10	0.21	0.06	0.12
3634553766012	363455	3766012	9.12	5.67	5.68	4.29	0.16	0.31	0.10	0.21	0.05	0.12
3634753766012	363475	3766012	8.83	5.67	5.46	4.36	0.16	0.32	0.10	0.22	0.05	0.12
3634953766012	363495	3766012	8.32	5.85	6.03	4.33	0.16	0.33	0.09	0.22	0.05	0.12
3635153766012	363515	3766012	8.70	6.29	6.78	4.21	0.16	0.34	0.09	0.22	0.05	0.11
3635353766012	363535	3766012	8.53	6.51	7.03	4.09	0.15	0.35	0.09	0.21	0.04	0.11
3635553766012	363555	3766012	8.50	6.50	6.71	4.26	0.15	0.35	0.08	0.21	0.04	0.10
3635753766012	363575	3766012	9.72	6.27	6.31	4.23	0.15	0.35	0.08	0.20	0.04	0.10
3635953766012	363595	3766012	10.01	6.14	6.36	4.05	0.14	0.34	0.07	0.19	0.03	0.09
3636153766012	363615	3766012	9.34	6.24	6.26	3.98	0.13	0.33	0.06	0.18	0.03	0.09
3636353766012	363635	3766012	9.20	5.95	5.74	3.77	0.11	0.31	0.06	0.17	0.03	0.08
3636553766012	363655	3766012	9.17	5.79	4.92	3.44	0.10	0.29	0.05	0.16	0.02	0.08
3636753766012	363675	3766012	8.32	5.39	4.19	3.03	0.09	0.27	0.04	0.15	0.02	0.07
3636953766012	363695	3766012	6.90	4.78	3.88	2.59	0.07	0.25	0.04	0.14	0.02	0.07
3637153766012	363715	3766012	5.89	4.06	3.60	2.33	0.06	0.23	0.03	0.13	0.02	0.06
3637353766012	363735	3766012	5.48	3.47	3.21	2.13	0.05	0.21	0.03	0.12	0.01	0.06
3637553766012	363755	3766012	4.83	3.12	2.77	1.92	0.04	0.19	0.02	0.11	0.01	0.06
3637753766012	363775	3766012	4.06	2.75	2.31	1.70	0.04	0.17	0.02	0.10	0.01	0.05
3637953766012	363795	3766012	3.28	2.38	1.88	1.49	0.03	0.16	0.02	0.09	0.01	0.05
3638153766012	363815	3766012	2.55	2.02	1.49	1.29	0.03	0.14	0.02	0.08	0.01	0.05
3638353766012	363835	3766012	1.93	1.70	1.16	1.11	0.02	0.13	0.01	0.08	0.01	0.04
3638553766012	363855	3766012	1.73	1.59	1.07	1.04	0.02	0.12	0.01	0.07	0.01	0.04
3638753766012	363875	3766012	1.63	1.50	1.00	0.99	0.02	0.11	0.01	0.07	0.01	0.04
3638953766012	363895	3766012	1.55	1.41	0.95	0.95	0.01	0.10	0.01	0.06	0.01	0.04
3639153766012	363915	3766012	1.50	1.32	0.92	0.90	0.01	0.09	0.01	0.06	0.01	0.03
3639353766012	363935	3766012	1.47	1.24	0.90	0.86	0.01	0.08	0.01	0.05	0.01	0.03
3639553766012	363955	3766012	1.44	1.15	0.90	0.81	0.01	0.07	0.01	0.05	0.00	0.03

3630353766032	363035	3766032	2.78	1.95	3.04	1.96	0.08	0.08	0.07	0.08	0.06	0.08
3630553766032	363055	3766032	2.82	2.06	3.32	2.05	0.08	0.08	0.08	0.09	0.06	0.08
3630753766032	363075	3766032	2.95	2.16	3.55	2.18	0.09	0.09	0.08	0.09	0.06	0.09
3630953766032	363095	3766032	3.18	2.26	3.73	2.29	0.09	0.10	0.08	0.10	0.06	0.09
3631153766032	363115	3766032	3.41	2.39	3.81	2.38	0.10	0.10	0.09	0.11	0.06	0.09
3631353766032	363135	3766032	3.67	2.58	3.86	2.64	0.10	0.11	0.09	0.11	0.06	0.10
3631553766032	363155	3766032	3.97	2.76	4.36	2.91	0.11	0.12	0.09	0.12	0.06	0.10
3631753766032	363175	3766032	4.41	2.95	4.86	3.18	0.12	0.13	0.10	0.13	0.07	0.11
3631953766032	363195	3766032	4.99	3.12	5.33	3.45	0.12	0.14	0.10	0.14	0.07	0.11
3632153766032	363215	3766032	5.52	3.32	5.73	3.69	0.13	0.15	0.10	0.14	0.07	0.11
3632353766032	363235	3766032	5.93	3.54	6.03	3.90	0.14	0.16	0.11	0.15	0.07	0.12
3632553766032	363255	3766032	6.14	3.80	6.17	4.05	0.15	0.18	0.11	0.16	0.07	0.12
3632753766032	363275	3766032	6.34	4.31	6.13	4.13	0.15	0.19	0.11	0.17	0.07	0.12
3632953766032	363295	3766032	7.34	4.83	5.87	4.13	0.16	0.21	0.11	0.18	0.07	0.13
3633153766032	363315	3766032	8.30	5.35	5.38	4.03	0.17	0.22	0.12	0.19	0.07	0.13
3633353766032	363335	3766032	9.13	5.81	5.42	3.84	0.17	0.24	0.12	0.20	0.06	0.13
3633553766032	363355	3766032	9.71	6.19	6.27	3.97	0.18	0.26	0.12	0.21	0.06	0.14
3633753766032	363375	3766032	9.90	6.43	6.69	4.21	0.18	0.28	0.12	0.22	0.06	0.14
3633953766032	363395	3766032	9.60	6.48	6.57	4.27	0.19	0.30	0.12	0.23	0.06	0.14
3634153766032	363415	3766032	8.73	6.31	5.94	4.19	0.19	0.32	0.12	0.23	0.06	0.14
3634353766032	363435	3766032	8.71	5.89	6.34	4.54	0.19	0.34	0.11	0.24	0.06	0.14
3634553766032	363455	3766032	10.02	6.31	6.40	4.78	0.20	0.36	0.11	0.24	0.06	0.14
3634753766032	363475	3766032	10.20	6.49	6.21	4.89	0.19	0.38	0.11	0.25	0.06	0.13
3634953766032	363495	3766032	9.25	6.54	6.66	4.88	0.19	0.39	0.11	0.25	0.05	0.13
3635153766032	363515	3766032	9.95	7.16	7.49	4.74	0.19	0.40	0.11	0.25	0.05	0.12
3635353766032	363535	3766032	9.92	7.48	7.73	4.59	0.18	0.41	0.10	0.24	0.05	0.12
3635553766032	363555	3766032	9.58	7.51	7.30	4.76	0.18	0.42	0.10	0.24	0.04	0.11
3635753766032	363575	3766032	10.97	7.24	6.97	4.69	0.17	0.41	0.09	0.23	0.04	0.11
3635953766032	363595	3766032	11.22	7.07	7.09	4.52	0.16	0.40	0.08	0.22	0.03	0.10
3636153766032	363615	3766032	10.65	7.12	6.82	4.39	0.15	0.39	0.07	0.21	0.03	0.10
3636353766032	363635	3766032	10.56	6.74	6.09	4.09	0.13	0.37	0.06	0.19	0.03	0.09
3636553766032	363655	3766032	10.22	6.50	5.05	3.66	0.11	0.34	0.05	0.18	0.02	0.08
3636753766032	363675	3766032	8.93	5.91	4.46	3.16	0.10	0.32	0.05	0.17	0.02	0.08
3636953766032	363695	3766032	7.08	5.11	4.20	2.71	0.08	0.29	0.04	0.15	0.02	0.07

3637153766032	363715	3766032	6.56	4.20	3.79	2.48	0.07	0.26	0.03	0.14	0.02	0.07
3637353766032	363735	3766032	5.87	3.75	3.28	2.23	0.06	0.24	0.03	0.13	0.01	0.06
3637553766032	363755	3766032	4.97	3.30	2.74	1.98	0.05	0.21	0.02	0.12	0.01	0.06
3637753766032	363775	3766032	4.01	2.84	2.22	1.73	0.04	0.19	0.02	0.11	0.01	0.06
3637953766032	363795	3766032	3.10	2.40	1.75	1.49	0.03	0.17	0.02	0.10	0.01	0.05
3638153766032	363815	3766032	2.32	2.00	1.35	1.27	0.03	0.16	0.02	0.09	0.01	0.05
3638353766032	363835	3766032	2.06	1.85	1.23	1.18	0.02	0.14	0.01	0.08	0.01	0.05
3638553766032	363855	3766032	1.94	1.74	1.16	1.13	0.02	0.13	0.01	0.08	0.01	0.04
3638753766032	363875	3766032	1.85	1.63	1.10	1.07	0.02	0.11	0.01	0.07	0.01	0.04
3638953766032	363895	3766032	1.78	1.52	1.07	1.02	0.02	0.10	0.01	0.07	0.01	0.04
3639153766032	363915	3766032	1.73	1.41	1.04	0.96	0.01	0.09	0.01	0.06	0.01	0.04
3639353766032	363935	3766032	1.69	1.31	1.03	0.91	0.01	0.09	0.01	0.06	0.01	0.03
3639553766032	363955	3766032	1.64	1.21	1.03	0.85	0.01	0.08	0.01	0.05	0.00	0.03
3630353766052	363035	3766052	3.10	2.02	2.95	2.06	0.08	0.08	0.08	0.09	0.06	0.08
3630553766052	363055	3766052	3.19	2.15	3.30	2.17	0.09	0.09	0.08	0.09	0.06	0.09
3630753766052	363075	3766052	3.27	2.28	3.63	2.28	0.09	0.09	0.09	0.10	0.07	0.09
3630953766052	363095	3766052	3.34	2.41	3.92	2.40	0.10	0.10	0.09	0.11	0.07	0.10
3631153766052	363115	3766052	3.52	2.55	4.14	2.54	0.10	0.11	0.10	0.11	0.07	0.10
3631353766052	363135	3766052	3.83	2.68	4.26	2.65	0.11	0.12	0.10	0.12	0.07	0.11
3631553766052	363155	3766052	4.15	2.86	4.31	2.94	0.12	0.13	0.10	0.13	0.07	0.11
3631753766052	363175	3766052	4.51	3.09	4.91	3.27	0.13	0.14	0.11	0.14	0.07	0.12
3631953766052	363195	3766052	4.91	3.32	5.50	3.59	0.14	0.15	0.11	0.15	0.07	0.12
3632153766052	363215	3766052	5.55	3.55	6.05	3.90	0.14	0.16	0.12	0.16	0.08	0.13
3632353766052	363235	3766052	6.22	3.77	6.52	4.19	0.15	0.18	0.12	0.17	0.08	0.13
3632553766052	363255	3766052	6.76	4.05	6.84	4.42	0.16	0.19	0.12	0.18	0.08	0.13
3632753766052	363275	3766052	7.08	4.33	6.98	4.59	0.17	0.21	0.13	0.19	0.08	0.14
3632953766052	363295	3766052	7.30	4.96	6.87	4.67	0.18	0.23	0.13	0.20	0.07	0.14
3633153766052	363315	3766052	8.53	5.61	6.48	4.64	0.19	0.25	0.13	0.21	0.07	0.15
3633353766052	363335	3766052	9.72	6.25	5.84	4.49	0.20	0.27	0.13	0.22	0.07	0.15
3633553766052	363355	3766052	10.74	6.82	6.52	4.23	0.21	0.29	0.14	0.24	0.07	0.15
3633753766052	363375	3766052	11.40	7.27	7.24	4.59	0.22	0.32	0.14	0.25	0.07	0.15
3633953766052	363395	3766052	11.52	7.53	7.38	4.75	0.22	0.34	0.14	0.26	0.07	0.15
3634153766052	363415	3766052	10.95	7.52	6.85	4.68	0.23	0.37	0.13	0.27	0.07	0.16
3634353766052	363435	3766052	9.67	7.21	7.04	5.03	0.23	0.40	0.13	0.28	0.07	0.15

3634553766052	363455	3766052	10.81	6.99	7.24	5.35	0.23	0.42	0.13	0.28	0.07	0.15
3634753766052	363475	3766052	11.65	7.43	7.10	5.52	0.23	0.45	0.13	0.29	0.06	0.15
3634953766052	363495	3766052	10.94	7.33	7.39	5.53	0.23	0.47	0.12	0.29	0.06	0.14
3635153766052	363515	3766052	11.41	8.18	8.31	5.38	0.23	0.49	0.12	0.29	0.06	0.14
3635353766052	363535	3766052	11.62	8.67	8.53	5.19	0.22	0.50	0.12	0.28	0.05	0.13
3635553766052	363555	3766052	11.15	8.76	7.98	5.35	0.21	0.50	0.11	0.28	0.05	0.13
3635753766052	363575	3766052	12.48	8.45	7.75	5.22	0.20	0.50	0.10	0.27	0.04	0.12
3635953766052	363595	3766052	12.65	8.21	7.91	5.06	0.19	0.49	0.09	0.25	0.04	0.11
3636153766052	363615	3766052	12.20	8.16	7.41	4.84	0.17	0.47	0.08	0.24	0.03	0.11
3636353766052	363635	3766052	12.14	7.76	6.41	4.42	0.15	0.44	0.07	0.22	0.03	0.10
3636553766052	363655	3766052	11.33	7.31	5.27	3.88	0.13	0.40	0.06	0.20	0.02	0.09
3636753766052	363675	3766052	9.47	6.46	4.91	3.27	0.11	0.37	0.05	0.19	0.02	0.09
3636953766052	363695	3766052	7.88	5.40	4.49	2.92	0.09	0.33	0.04	0.17	0.02	0.08
3637153766052	363715	3766052	7.19	4.57	3.92	2.63	0.07	0.30	0.03	0.16	0.02	0.07
3637353766052	363735	3766052	6.16	4.02	3.28	2.32	0.06	0.27	0.03	0.14	0.01	0.07
3637553766052	363755	3766052	4.98	3.45	2.66	2.02	0.05	0.24	0.03	0.13	0.01	0.06
3637753766052	363775	3766052	3.83	2.89	2.08	1.73	0.04	0.21	0.02	0.12	0.01	0.06
3637953766052	363795	3766052	2.84	2.39	1.59	1.47	0.03	0.19	0.02	0.11	0.01	0.06
3638153766052	363815	3766052	2.49	2.19	1.44	1.36	0.03	0.17	0.02	0.10	0.01	0.05
3638353766052	363835	3766052	2.34	2.05	1.35	1.29	0.02	0.15	0.01	0.09	0.01	0.05
3638553766052	363855	3766052	2.22	1.90	1.29	1.22	0.02	0.14	0.01	0.08	0.01	0.05
3638753766052	363875	3766052	2.13	1.76	1.24	1.15	0.02	0.12	0.01	0.08	0.01	0.04
3638953766052	363895	3766052	2.06	1.62	1.22	1.08	0.02	0.11	0.01	0.07	0.01	0.04
3639153766052	363915	3766052	1.98	1.49	1.20	1.02	0.01	0.10	0.01	0.06	0.01	0.04
3639353766052	363935	3766052	1.91	1.37	1.18	0.95	0.01	0.09	0.01	0.06	0.01	0.04
3639553766052	363955	3766052	1.83	1.25	1.17	0.89	0.01	0.08	0.01	0.06	0.00	0.03
3630353766072	363035	3766072	3.32	2.06	3.06	2.13	0.08	0.08	0.09	0.09	0.07	0.09
3630553766072	363055	3766072	3.48	2.21	3.29	2.27	0.09	0.09	0.09	0.10	0.07	0.10
3630753766072	363075	3766072	3.64	2.36	3.59	2.41	0.10	0.10	0.10	0.11	0.07	0.10
3630953766072	363095	3766072	3.77	2.52	3.98	2.55	0.10	0.11	0.10	0.11	0.07	0.11
3631153766072	363115	3766072	3.89	2.69	4.34	2.68	0.11	0.11	0.11	0.12	0.08	0.11
3631353766072	363135	3766072	4.00	2.87	4.62	2.84	0.12	0.12	0.11	0.13	0.08	0.12
3631553766072	363155	3766072	4.27	3.04	4.80	2.98	0.13	0.14	0.12	0.14	0.08	0.12
3631753766072	363175	3766072	4.69	3.22	4.84	3.31	0.14	0.15	0.12	0.15	0.08	0.13

3631953766072	363195	3766072	5.14	3.47	5.55	3.69	0.15	0.16	0.13	0.16	0.08	0.13
3632153766072	363215	3766072	5.64	3.77	6.26	4.08	0.16	0.18	0.13	0.17	0.08	0.14
3632353766072	363235	3766072	6.19	4.07	6.92	4.45	0.17	0.19	0.14	0.18	0.09	0.14
3632553766072	363255	3766072	7.04	4.35	7.47	4.79	0.18	0.21	0.14	0.20	0.09	0.15
3632753766072	363275	3766072	7.77	4.65	7.83	5.07	0.20	0.23	0.14	0.21	0.09	0.15
3632953766072	363295	3766072	8.25	4.98	7.93	5.25	0.21	0.25	0.15	0.23	0.08	0.16
3633153766072	363315	3766072	8.46	5.77	7.72	5.32	0.22	0.28	0.15	0.24	0.08	0.16
3633353766072	363335	3766072	10.03	6.59	7.18	5.25	0.23	0.30	0.16	0.26	0.08	0.17
3633553766072	363355	3766072	11.53	7.39	6.68	5.02	0.24	0.33	0.16	0.27	0.08	0.17
3633753766072	363375	3766072	12.78	8.11	7.73	4.98	0.26	0.36	0.16	0.28	0.08	0.17
3633953766072	363395	3766072	13.53	8.65	8.20	5.28	0.27	0.40	0.16	0.30	0.08	0.18
3634153766072	363415	3766072	13.50	8.91	7.91	5.31	0.27	0.43	0.16	0.31	0.08	0.18
3634353766072	363435	3766072	12.53	8.79	7.82	5.58	0.28	0.47	0.16	0.32	0.08	0.17
3634553766072	363455	3766072	11.42	8.25	8.21	6.02	0.29	0.50	0.15	0.33	0.08	0.17
3634753766072	363475	3766072	13.12	8.49	8.16	6.27	0.29	0.54	0.15	0.34	0.07	0.17
3634953766072	363495	3766072	13.05	8.63	8.24	6.31	0.28	0.57	0.15	0.34	0.07	0.16
3635153766072	363515	3766072	13.11	9.41	9.28	6.15	0.28	0.59	0.14	0.34	0.06	0.16
3635353766072	363535	3766072	13.72	10.16	9.48	5.91	0.27	0.61	0.13	0.33	0.05	0.15
3635553766072	363555	3766072	13.34	10.33	8.92	6.06	0.26	0.62	0.12	0.32	0.05	0.14
3635753766072	363575	3766072	14.33	9.96	8.85	5.84	0.25	0.61	0.11	0.31	0.04	0.13
3635953766072	363595	3766072	14.39	9.63	8.82	5.68	0.23	0.60	0.10	0.29	0.04	0.12
3636153766072	363615	3766072	14.05	9.43	8.01	5.33	0.20	0.57	0.08	0.27	0.03	0.12
3636353766072	363635	3766072	13.96	8.97	6.67	4.77	0.17	0.53	0.07	0.25	0.03	0.11
3636553766072	363655	3766072	12.49	8.22	5.73	4.08	0.14	0.48	0.06	0.23	0.03	0.10
3636753766072	363675	3766072	9.91	7.02	5.34	3.46	0.12	0.43	0.05	0.21	0.02	0.09
3636953766072	363695	3766072	8.88	5.65	4.72	3.12	0.10	0.39	0.04	0.19	0.02	0.09
3637153766072	363715	3766072	7.72	4.98	3.97	2.76	0.08	0.34	0.04	0.17	0.02	0.08
3637353766072	363735	3766072	6.28	4.25	3.21	2.39	0.06	0.30	0.03	0.16	0.02	0.07
3637553766072	363755	3766072	4.82	3.54	2.50	2.04	0.05	0.27	0.03	0.14	0.01	0.07
3637753766072	363775	3766072	3.52	2.89	1.89	1.71	0.04	0.24	0.02	0.13	0.01	0.06
3637953766072	363795	3766072	3.05	2.62	1.69	1.57	0.03	0.21	0.02	0.12	0.01	0.06
3638153766072	363815	3766072	2.86	2.43	1.59	1.49	0.03	0.19	0.02	0.11	0.01	0.06
3638353766072	363835	3766072	2.71	2.24	1.51	1.40	0.02	0.17	0.01	0.10	0.01	0.05
3638553766072	363855	3766072	2.58	2.05	1.46	1.31	0.02	0.15	0.01	0.09	0.01	0.05

3638753766072	363875	3766072	2.46	1.88	1.43	1.23	0.02	0.13	0.01	0.08	0.01	0.05
3638953766072	363895	3766072	2.35	1.71	1.40	1.14	0.02	0.12	0.01	0.07	0.01	0.04
3639153766072	363915	3766072	2.23	1.55	1.37	1.07	0.01	0.11	0.01	0.07	0.01	0.04
3639353766072	363935	3766072	2.11	1.41	1.34	0.99	0.01	0.10	0.01	0.06	0.01	0.04
3639553766072	363955	3766072	2.05	1.28	1.31	0.92	0.01	0.09	0.01	0.06	0.01	0.03
3630353766092	363035	3766092	3.36	2.06	3.16	2.21	0.09	0.09	0.09	0.10	0.08	0.10
3630553766092	363055	3766092	3.61	2.22	3.41	2.35	0.09	0.09	0.10	0.10	0.08	0.10
3630753766092	363075	3766092	3.86	2.40	3.69	2.52	0.10	0.10	0.10	0.11	0.08	0.11
3630953766092	363095	3766092	4.09	2.59	4.00	2.69	0.11	0.11	0.11	0.12	0.08	0.11
3631153766092	363115	3766092	4.31	2.79	4.39	2.86	0.12	0.12	0.12	0.13	0.09	0.12
3631353766092	363135	3766092	4.51	3.00	4.82	3.02	0.13	0.13	0.12	0.14	0.09	0.13
3631553766092	363155	3766092	4.70	3.23	5.19	3.18	0.14	0.14	0.13	0.15	0.09	0.13
3631753766092	363175	3766092	4.87	3.46	5.43	3.37	0.15	0.16	0.14	0.16	0.09	0.14
3631953766092	363195	3766092	5.28	3.70	5.52	3.74	0.16	0.17	0.14	0.17	0.09	0.15
3632153766092	363215	3766092	5.86	3.94	6.33	4.20	0.17	0.19	0.15	0.19	0.09	0.15
3632353766092	363235	3766092	6.50	4.30	7.19	4.67	0.19	0.21	0.15	0.20	0.10	0.16
3632553766092	363255	3766092	7.19	4.68	7.98	5.12	0.20	0.23	0.16	0.22	0.10	0.17
3632753766092	363275	3766092	8.02	5.07	8.62	5.53	0.22	0.25	0.17	0.24	0.10	0.17
3632953766092	363295	3766092	8.99	5.42	9.01	5.85	0.24	0.28	0.17	0.25	0.10	0.18
3633153766092	363315	3766092	9.70	5.84	9.07	6.05	0.25	0.31	0.18	0.27	0.09	0.19
3633353766092	363335	3766092	9.96	6.79	8.72	6.10	0.27	0.34	0.18	0.29	0.09	0.19
3633553766092	363355	3766092	11.93	7.84	7.94	5.96	0.29	0.37	0.19	0.31	0.09	0.19
3633753766092	363375	3766092	13.86	8.87	8.15	5.63	0.30	0.41	0.19	0.33	0.09	0.20
3633953766092	363395	3766092	15.43	9.78	9.01	5.85	0.32	0.46	0.19	0.35	0.09	0.20
3634153766092	363415	3766092	16.23	10.43	9.06	6.03	0.33	0.50	0.19	0.37	0.09	0.20
3634353766092	363435	3766092	15.93	10.66	8.67	6.20	0.35	0.55	0.18	0.38	0.09	0.20
3634553766092	363455	3766092	14.31	10.35	9.33	6.81	0.35	0.60	0.18	0.39	0.08	0.20
3634753766092	363475	3766092	14.51	9.63	9.43	7.17	0.36	0.65	0.18	0.40	0.08	0.19
3634953766092	363495	3766092	15.41	10.20	9.26	7.27	0.36	0.70	0.17	0.41	0.07	0.18
3635153766092	363515	3766092	15.08	10.90	10.43	7.09	0.35	0.73	0.17	0.41	0.07	0.18
3635353766092	363535	3766092	16.34	12.02	10.58	6.78	0.34	0.76	0.16	0.40	0.06	0.17
3635553766092	363555	3766092	16.16	12.37	10.13	6.90	0.32	0.77	0.14	0.38	0.05	0.16
3635753766092	363575	3766092	16.63	11.91	10.12	6.56	0.30	0.77	0.13	0.36	0.05	0.15
3635953766092	363595	3766092	16.60	11.43	9.81	6.39	0.28	0.74	0.11	0.34	0.04	0.14

3636153766092	363615	3766092	16.39	10.99	8.60	5.88	0.24	0.70	0.09	0.32	0.04	0.13
3636353766092	363635	3766092	16.06	10.41	6.86	5.12	0.20	0.64	0.08	0.29	0.03	0.12
3636553766092	363655	3766092	13.64	9.21	6.38	4.25	0.16	0.58	0.07	0.26	0.03	0.11
3636753766092	363675	3766092	11.00	7.55	5.72	3.75	0.13	0.52	0.05	0.24	0.02	0.10
3636953766092	363695	3766092	9.79	6.27	4.85	3.31	0.10	0.45	0.05	0.21	0.02	0.09
3637153766092	363715	3766092	8.06	5.34	3.93	2.86	0.08	0.40	0.04	0.19	0.02	0.09
3637353766092	363735	3766092	6.17	4.41	3.05	2.42	0.06	0.35	0.03	0.17	0.02	0.08
3637553766092	363755	3766092	4.46	3.56	2.28	2.02	0.05	0.30	0.03	0.16	0.01	0.07
3637753766092	363775	3766092	3.81	3.19	2.01	1.84	0.04	0.27	0.02	0.14	0.01	0.07
3637953766092	363795	3766092	3.55	2.93	1.89	1.73	0.03	0.23	0.02	0.13	0.01	0.06
3638153766092	363815	3766092	3.34	2.67	1.80	1.62	0.03	0.21	0.02	0.11	0.01	0.06
3638353766092	363835	3766092	3.15	2.42	1.73	1.51	0.03	0.18	0.01	0.10	0.01	0.05
3638553766092	363855	3766092	2.98	2.19	1.68	1.40	0.02	0.16	0.01	0.09	0.01	0.05
3638753766092	363875	3766092	2.80	1.97	1.64	1.30	0.02	0.14	0.01	0.09	0.01	0.05
3638953766092	363895	3766092	2.62	1.78	1.59	1.20	0.02	0.13	0.01	0.08	0.01	0.04
3639153766092	363915	3766092	2.47	1.60	1.54	1.11	0.02	0.12	0.01	0.07	0.01	0.04
3639353766092	363935	3766092	2.40	1.44	1.48	1.02	0.01	0.10	0.01	0.07	0.01	0.04
3639553766092	363955	3766092	2.27	1.29	1.45	0.94	0.01	0.09	0.01	0.06	0.01	0.04
3630353766112	363035	3766112	3.19	2.01	3.22	2.35	0.09	0.09	0.10	0.10	0.08	0.10
3630553766112	363055	3766112	3.52	2.19	3.49	2.48	0.10	0.10	0.10	0.11	0.09	0.11
3630753766112	363075	3766112	3.85	2.38	3.81	2.60	0.10	0.10	0.11	0.12	0.09	0.12
3630953766112	363095	3766112	4.19	2.60	4.15	2.80	0.11	0.11	0.12	0.13	0.09	0.12
3631153766112	363115	3766112	4.53	2.83	4.52	3.01	0.12	0.12	0.13	0.14	0.10	0.13
3631353766112	363135	3766112	4.86	3.08	4.91	3.22	0.13	0.14	0.13	0.15	0.10	0.14
3631553766112	363155	3766112	5.17	3.35	5.39	3.43	0.14	0.15	0.14	0.16	0.10	0.15
3631753766112	363175	3766112	5.48	3.63	5.85	3.62	0.16	0.16	0.15	0.17	0.10	0.16
3631953766112	363195	3766112	5.76	3.93	6.18	3.83	0.17	0.18	0.16	0.19	0.11	0.16
3632153766112	363215	3766112	6.04	4.25	6.34	4.26	0.19	0.20	0.17	0.21	0.11	0.17
3632353766112	363235	3766112	6.67	4.58	7.27	4.83	0.20	0.22	0.18	0.22	0.11	0.18
3632553766112	363255	3766112	7.51	4.92	8.33	5.40	0.22	0.24	0.19	0.24	0.11	0.19
3632753766112	363275	3766112	8.42	5.43	9.27	5.95	0.24	0.27	0.19	0.26	0.11	0.20
3632953766112	363295	3766112	9.39	5.95	10.03	6.44	0.27	0.30	0.20	0.29	0.11	0.20
3633153766112	363315	3766112	10.51	6.45	10.45	6.82	0.29	0.34	0.21	0.31	0.11	0.21
3633353766112	363335	3766112	11.53	6.94	10.43	7.04	0.32	0.38	0.22	0.33	0.11	0.22

3633553766112	363355	3766112	12.04	8.10	9.88	7.05	0.34	0.42	0.22	0.36	0.11	0.22
3633753766112	363375	3766112	14.44	9.48	8.80	6.81	0.37	0.47	0.22	0.38	0.10	0.23
3633953766112	363395	3766112	16.97	10.84	9.78	6.43	0.39	0.53	0.23	0.41	0.10	0.23
3634153766112	363415	3766112	18.91	12.02	10.29	6.83	0.41	0.59	0.23	0.43	0.10	0.23
3634353766112	363435	3766112	19.74	12.79	9.71	6.91	0.43	0.66	0.22	0.45	0.10	0.23
3634553766112	363455	3766112	18.94	12.93	10.63	7.72	0.45	0.73	0.22	0.47	0.10	0.22
3634753766112	363475	3766112	16.32	12.25	10.98	8.26	0.45	0.80	0.21	0.49	0.09	0.22
3634953766112	363495	3766112	17.96	12.04	10.72	8.44	0.46	0.87	0.21	0.49	0.08	0.21
3635153766112	363515	3766112	17.36	12.68	11.81	8.25	0.45	0.93	0.20	0.49	0.07	0.20
3635353766112	363535	3766112	19.63	14.37	11.90	7.84	0.43	0.97	0.18	0.48	0.07	0.19
3635553766112	363555	3766112	19.88	15.01	11.56	7.91	0.41	0.99	0.17	0.46	0.06	0.18
3635753766112	363575	3766112	19.54	14.49	11.60	7.55	0.38	0.98	0.15	0.44	0.05	0.16
3635953766112	363595	3766112	19.98	13.78	10.87	7.22	0.34	0.95	0.12	0.40	0.04	0.15
3636153766112	363615	3766112	19.72	12.99	9.14	6.46	0.29	0.88	0.10	0.37	0.04	0.14
3636353766112	363635	3766112	18.41	12.13	7.64	5.46	0.24	0.80	0.09	0.33	0.03	0.13
3636553766112	363655	3766112	14.68	10.26	6.99	4.57	0.19	0.71	0.07	0.30	0.03	0.12
3636753766112	363675	3766112	12.61	8.07	6.00	4.03	0.14	0.62	0.06	0.27	0.02	0.11
3636953766112	363695	3766112	10.51	6.87	4.86	3.47	0.11	0.54	0.05	0.24	0.02	0.10
3637153766112	363715	3766112	8.07	5.63	3.76	2.92	0.09	0.46	0.04	0.21	0.02	0.09
3637353766112	363735	3766112	5.79	4.47	2.79	2.41	0.07	0.40	0.03	0.19	0.02	0.09
3637553766112	363755	3766112	4.85	3.95	2.43	2.18	0.05	0.34	0.03	0.17	0.01	0.08
3637753766112	363775	3766112	4.49	3.59	2.28	2.04	0.04	0.30	0.02	0.15	0.01	0.07
3637953766112	363795	3766112	4.18	3.23	2.17	1.89	0.04	0.26	0.02	0.14	0.01	0.07
3638153766112	363815	3766112	3.90	2.90	2.08	1.75	0.03	0.23	0.02	0.12	0.01	0.06
3638353766112	363835	3766112	3.62	2.58	2.00	1.61	0.03	0.20	0.02	0.11	0.01	0.06
3638553766112	363855	3766112	3.35	2.30	1.93	1.48	0.02	0.18	0.01	0.10	0.01	0.05
3638753766112	363875	3766112	3.08	2.04	1.86	1.36	0.02	0.16	0.01	0.09	0.01	0.05
3638953766112	363895	3766112	2.93	1.81	1.78	1.25	0.02	0.14	0.01	0.08	0.01	0.05
3639153766112	363915	3766112	2.78	1.62	1.69	1.14	0.02	0.12	0.01	0.08	0.01	0.04
3639353766112	363935	3766112	2.57	1.45	1.68	1.04	0.02	0.11	0.01	0.07	0.01	0.04
3639553766112	363955	3766112	2.32	1.33	1.63	0.96	0.01	0.10	0.01	0.06	0.01	0.04
3630353766132	363035	3766132	2.84	1.91	3.60	2.47	0.09	0.09	0.10	0.11	0.09	0.11
3630553766132	363055	3766132	3.20	2.10	3.73	2.62	0.10	0.10	0.11	0.11	0.10	0.12
3630753766132	363075	3766132	3.60	2.31	3.85	2.78	0.11	0.11	0.12	0.12	0.10	0.13

3630953766132	363095	3766132	4.02	2.54	4.24	2.95	0.12	0.12	0.13	0.13	0.10	0.13
3631153766132	363115	3766132	4.46	2.79	4.67	3.12	0.13	0.13	0.14	0.15	0.11	0.14
3631353766132	363135	3766132	4.91	3.07	5.13	3.38	0.14	0.14	0.15	0.16	0.11	0.15
3631553766132	363155	3766132	5.38	3.38	5.62	3.65	0.15	0.15	0.16	0.17	0.11	0.16
3631753766132	363175	3766132	5.85	3.71	6.12	3.91	0.17	0.17	0.17	0.19	0.12	0.17
3631953766132	363195	3766132	6.31	4.08	6.64	4.16	0.18	0.19	0.18	0.21	0.12	0.18
3632153766132	363215	3766132	6.77	4.48	7.10	4.39	0.20	0.21	0.19	0.22	0.12	0.19
3632353766132	363235	3766132	7.22	4.90	7.35	4.89	0.22	0.23	0.20	0.25	0.12	0.20
3632553766132	363255	3766132	7.68	5.35	8.44	5.59	0.25	0.26	0.21	0.27	0.13	0.21
3632753766132	363275	3766132	8.67	5.83	9.74	6.31	0.27	0.29	0.23	0.30	0.13	0.22
3632953766132	363295	3766132	9.90	6.33	10.89	6.99	0.30	0.33	0.24	0.32	0.13	0.23
3633153766132	363315	3766132	11.22	7.05	11.78	7.59	0.33	0.37	0.25	0.35	0.13	0.24
3633353766132	363335	3766132	12.57	7.76	12.24	8.04	0.36	0.42	0.26	0.38	0.12	0.25
3633553766132	363355	3766132	13.91	8.41	12.09	8.27	0.40	0.48	0.27	0.42	0.12	0.26
3633753766132	363375	3766132	14.79	9.83	11.26	8.21	0.44	0.54	0.27	0.45	0.12	0.26
3633953766132	363395	3766132	17.79	11.69	10.46	7.81	0.47	0.62	0.28	0.48	0.12	0.27
3634153766132	363415	3766132	21.12	13.54	11.55	7.72	0.51	0.70	0.28	0.52	0.12	0.27
3634353766132	363435	3766132	23.61	15.10	11.43	7.92	0.54	0.79	0.27	0.55	0.11	0.26
3634553766132	363455	3766132	24.38	16.00	12.14	8.81	0.57	0.89	0.27	0.57	0.11	0.26
3634753766132	363475	3766132	22.68	15.89	12.86	9.59	0.59	1.00	0.26	0.59	0.10	0.25
3634953766132	363495	3766132	20.56	14.52	12.75	9.91	0.60	1.10	0.25	0.60	0.09	0.24
3635153766132	363515	3766132	21.43	14.84	13.48	9.72	0.59	1.19	0.24	0.60	0.08	0.23
3635353766132	363535	3766132	23.82	17.41	13.49	9.17	0.57	1.27	0.22	0.59	0.07	0.21
3635553766132	363555	3766132	24.91	18.61	13.27	9.16	0.54	1.31	0.20	0.56	0.06	0.20
3635753766132	363575	3766132	23.34	18.04	13.32	8.77	0.49	1.30	0.17	0.53	0.05	0.18
3635953766132	363595	3766132	24.40	16.91	12.00	8.16	0.43	1.24	0.14	0.48	0.05	0.17
3636153766132	363615	3766132	23.91	15.83	9.59	7.07	0.36	1.14	0.12	0.44	0.04	0.16
3636353766132	363635	3766132	20.99	14.14	8.61	5.75	0.28	1.01	0.09	0.39	0.03	0.14
3636553766132	363655	3766132	16.44	11.28	7.52	5.00	0.21	0.88	0.07	0.35	0.03	0.13
3636753766132	363675	3766132	14.09	9.10	6.13	4.29	0.16	0.75	0.06	0.31	0.02	0.12
3636953766132	363695	3766132	10.86	7.39	4.72	3.58	0.12	0.64	0.05	0.27	0.02	0.11
3637153766132	363715	3766132	7.69	5.77	3.46	2.92	0.09	0.54	0.04	0.24	0.02	0.10
3637353766132	363735	3766132	6.31	5.00	2.98	2.61	0.07	0.46	0.03	0.21	0.02	0.09
3637553766132	363755	3766132	5.81	4.49	2.79	2.43	0.06	0.39	0.03	0.19	0.01	0.08

3637753766132	363775	3766132	5.34	3.98	2.64	2.24	0.05	0.33	0.02	0.17	0.01	0.08
3637953766132	363795	3766132	4.88	3.50	2.51	2.05	0.04	0.29	0.02	0.15	0.01	0.07
3638153766132	363815	3766132	4.45	3.08	2.40	1.87	0.03	0.25	0.02	0.13	0.01	0.07
3638353766132	363835	3766132	4.02	2.70	2.29	1.70	0.03	0.22	0.02	0.12	0.01	0.06
3638553766132	363855	3766132	3.67	2.36	2.18	1.55	0.03	0.19	0.01	0.11	0.01	0.06
3638753766132	363875	3766132	3.46	2.07	2.05	1.41	0.02	0.17	0.01	0.10	0.01	0.05
3638953766132	363895	3766132	3.17	1.82	1.99	1.28	0.02	0.15	0.01	0.09	0.01	0.05
3639153766132	363915	3766132	2.84	1.64	1.93	1.16	0.02	0.13	0.01	0.08	0.01	0.05
3639353766132	363935	3766132	2.51	1.48	1.85	1.05	0.02	0.12	0.01	0.07	0.01	0.04
3639553766132	363955	3766132	2.17	1.33	1.73	0.98	0.02	0.10	0.01	0.07	0.01	0.04
3630353766152	363035	3766152	2.35	1.77	3.90	2.54	0.09	0.09	0.11	0.11	0.10	0.12
3630553766152	363055	3766152	2.71	1.96	4.10	2.73	0.10	0.10	0.12	0.12	0.11	0.13
3630753766152	363075	3766152	3.11	2.17	4.30	2.93	0.11	0.11	0.13	0.13	0.11	0.14
3630953766152	363095	3766152	3.56	2.41	4.49	3.13	0.12	0.12	0.14	0.14	0.12	0.15
3631153766152	363115	3766152	4.06	2.67	4.70	3.35	0.13	0.13	0.15	0.15	0.12	0.16
3631353766152	363135	3766152	4.61	2.97	5.24	3.57	0.14	0.15	0.16	0.17	0.12	0.17
3631553766152	363155	3766152	5.19	3.30	5.83	3.81	0.16	0.16	0.17	0.18	0.13	0.18
3631753766152	363175	3766152	5.82	3.68	6.45	4.15	0.17	0.18	0.18	0.20	0.13	0.19
3631953766152	363195	3766152	6.48	4.10	7.10	4.49	0.19	0.20	0.20	0.22	0.14	0.20
3632153766152	363215	3766152	7.15	4.56	7.72	4.83	0.21	0.22	0.21	0.24	0.14	0.22
3632353766152	363235	3766152	7.85	5.08	8.27	5.14	0.24	0.25	0.23	0.27	0.14	0.23
3632553766152	363255	3766152	8.56	5.65	8.67	5.67	0.27	0.28	0.25	0.30	0.15	0.24
3632753766152	363275	3766152	9.28	6.27	9.87	6.55	0.30	0.31	0.26	0.33	0.15	0.25
3632953766152	363295	3766152	10.02	6.94	11.49	7.45	0.33	0.35	0.28	0.36	0.15	0.27
3633153766152	363315	3766152	11.65	7.65	12.95	8.32	0.37	0.40	0.29	0.40	0.15	0.28
3633353766152	363335	3766152	13.50	8.43	14.03	9.07	0.42	0.46	0.31	0.44	0.15	0.29
3633553766152	363355	3766152	15.43	9.45	14.49	9.60	0.47	0.53	0.32	0.49	0.14	0.30
3633753766152	363375	3766152	17.26	10.44	14.12	9.83	0.52	0.62	0.33	0.53	0.14	0.31
3633953766152	363395	3766152	18.67	12.15	12.85	9.64	0.58	0.71	0.34	0.58	0.14	0.31
3634153766152	363415	3766152	22.37	14.76	12.79	8.99	0.64	0.82	0.34	0.63	0.13	0.31
3634353766152	363435	3766152	26.97	17.35	13.33	9.20	0.70	0.95	0.34	0.67	0.13	0.31
3634553766152	363455	3766152	30.20	19.46	13.88	10.09	0.75	1.10	0.34	0.71	0.12	0.30
3634753766152	363475	3766152	30.65	20.48	15.17	11.22	0.79	1.26	0.33	0.74	0.11	0.29
3634953766152	363495	3766152	27.36	19.78	15.34	11.76	0.81	1.42	0.31	0.76	0.10	0.28

3635153766152	363515	3766152	26.33	18.40	15.56	11.59	0.82	1.58	0.29	0.76	0.09	0.26
3635353766152	363535	3766152	29.21	21.43	15.58	10.87	0.79	1.71	0.27	0.74	0.08	0.24
3635553766152	363555	3766152	31.91	23.67	15.55	10.72	0.74	1.78	0.23	0.70	0.07	0.23
3635753766152	363575	3766152	30.13	23.00	15.31	10.24	0.66	1.77	0.20	0.65	0.06	0.21
3635953766152	363595	3766152	30.29	21.18	13.13	9.24	0.56	1.68	0.16	0.59	0.05	0.19
3636153766152	363615	3766152	29.20	19.54	10.66	7.68	0.44	1.51	0.13	0.52	0.04	0.17
3636353766152	363635	3766152	23.68	16.41	9.53	6.31	0.33	1.31	0.10	0.46	0.03	0.16
3636553766152	363655	3766152	19.33	12.48	7.86	5.40	0.24	1.11	0.08	0.40	0.03	0.14
3636753766152	363675	3766152	15.11	10.05	6.04	4.48	0.18	0.92	0.06	0.35	0.02	0.13
3636953766152	363695	3766152	10.60	7.69	4.38	3.61	0.13	0.76	0.05	0.31	0.02	0.12
3637153766152	363715	3766152	8.47	6.51	3.71	3.18	0.10	0.63	0.04	0.27	0.02	0.11
3637353766152	363735	3766152	7.67	5.73	3.46	2.92	0.08	0.53	0.03	0.23	0.02	0.10
3637553766152	363755	3766152	6.92	4.99	3.25	2.67	0.06	0.44	0.03	0.21	0.01	0.09
3637753766152	363775	3766152	6.19	4.31	3.07	2.42	0.05	0.37	0.02	0.18	0.01	0.08
3637953766152	363795	3766152	5.51	3.71	2.90	2.19	0.04	0.32	0.02	0.16	0.01	0.08
3638153766152	363815	3766152	4.84	3.19	2.73	1.97	0.04	0.27	0.02	0.14	0.01	0.07
3638353766152	363835	3766152	4.42	2.75	2.55	1.77	0.03	0.24	0.02	0.13	0.01	0.06
3638553766152	363855	3766152	4.02	2.37	2.39	1.59	0.03	0.21	0.02	0.12	0.01	0.06
3638753766152	363875	3766152	3.55	2.08	2.32	1.43	0.03	0.18	0.01	0.10	0.01	0.06
3638953766152	363895	3766152	3.08	1.84	2.21	1.29	0.02	0.16	0.01	0.09	0.01	0.05
3639153766152	363915	3766152	2.63	1.65	2.06	1.18	0.02	0.14	0.01	0.09	0.01	0.05
3639353766152	363935	3766152	2.24	1.56	1.89	1.08	0.02	0.13	0.01	0.08	0.01	0.04
3639553766152	363955	3766152	2.06	1.48	1.71	1.00	0.02	0.11	0.01	0.07	0.01	0.04
3630353766172	363035	3766172	1.79	1.59	4.05	2.57	0.09	0.09	0.11	0.11	0.11	0.13
3630553766172	363055	3766172	2.11	1.77	4.34	2.78	0.10	0.10	0.12	0.12	0.12	0.14
3630753766172	363075	3766172	2.48	1.98	4.63	3.02	0.11	0.11	0.13	0.13	0.12	0.15
3630953766172	363095	3766172	2.91	2.21	4.92	3.26	0.12	0.12	0.14	0.15	0.13	0.16
3631153766172	363115	3766172	3.40	2.48	5.21	3.53	0.13	0.14	0.16	0.16	0.14	0.17
3631353766172	363135	3766172	3.96	2.78	5.50	3.81	0.15	0.15	0.17	0.18	0.14	0.18
3631553766172	363155	3766172	4.60	3.12	5.86	4.10	0.16	0.17	0.19	0.20	0.15	0.20
3631753766172	363175	3766172	5.31	3.52	6.61	4.40	0.18	0.18	0.20	0.22	0.15	0.21
3631953766172	363195	3766172	6.11	3.97	7.43	4.74	0.20	0.20	0.22	0.24	0.16	0.23
3632153766172	363215	3766172	6.97	4.48	8.27	5.19	0.22	0.23	0.24	0.27	0.16	0.24
3632353766172	363235	3766172	7.91	5.07	9.10	5.64	0.25	0.26	0.26	0.30	0.17	0.26

3632553766172	363255	3766172	8.92	5.73	9.85	6.07	0.28	0.29	0.28	0.33	0.17	0.28
3632753766172	363275	3766172	10.00	6.49	10.42	6.65	0.32	0.33	0.30	0.37	0.17	0.29
3632953766172	363295	3766172	11.14	7.34	11.70	7.78	0.36	0.38	0.33	0.41	0.17	0.31
3633153766172	363315	3766172	12.34	8.29	13.77	8.93	0.41	0.44	0.35	0.46	0.17	0.32
3633353766172	363335	3766172	13.66	9.33	15.62	10.05	0.47	0.51	0.37	0.51	0.17	0.34
3633553766172	363355	3766172	16.32	10.47	16.90	11.00	0.54	0.59	0.39	0.57	0.17	0.35
3633753766172	363375	3766172	19.17	11.71	17.32	11.64	0.61	0.69	0.41	0.63	0.17	0.36
3633953766172	363395	3766172	21.99	13.24	16.65	11.83	0.70	0.82	0.43	0.70	0.16	0.37
3634153766172	363415	3766172	24.33	15.40	14.77	11.44	0.79	0.97	0.44	0.77	0.16	0.37
3634353766172	363435	3766172	28.94	19.19	15.37	10.65	0.89	1.15	0.44	0.83	0.15	0.36
3634553766172	363455	3766172	35.48	22.99	15.89	11.61	0.99	1.37	0.43	0.89	0.14	0.36
3634753766172	363475	3766172	39.75	25.97	18.03	13.28	1.08	1.61	0.42	0.94	0.13	0.34
3634953766172	363495	3766172	39.44	26.93	18.70	14.18	1.14	1.88	0.40	0.97	0.12	0.32
3635153766172	363515	3766172	33.20	24.85	18.18	14.08	1.17	2.16	0.37	0.97	0.10	0.30
3635353766172	363535	3766172	36.17	26.79	18.64	13.08	1.15	2.40	0.33	0.94	0.09	0.28
3635553766172	363555	3766172	41.94	30.78	18.65	12.66	1.07	2.54	0.28	0.89	0.07	0.26
3635753766172	363575	3766172	40.19	30.27	17.59	12.03	0.93	2.54	0.23	0.81	0.06	0.23
3635953766172	363595	3766172	38.43	27.12	14.21	10.41	0.76	2.37	0.18	0.72	0.05	0.21
3636153766172	363615	3766172	35.87	24.38	12.24	8.23	0.57	2.08	0.14	0.63	0.04	0.19
3636353766172	363635	3766172	27.17	18.76	10.27	6.98	0.40	1.74	0.11	0.55	0.04	0.17
3636553766172	363655	3766172	21.85	14.33	7.91	5.73	0.28	1.41	0.08	0.47	0.03	0.16
3636753766172	363675	3766172	15.25	10.71	5.68	4.56	0.19	1.14	0.07	0.40	0.03	0.14
3636953766172	363695	3766172	11.81	8.79	4.71	3.95	0.14	0.92	0.05	0.35	0.02	0.13
3637153766172	363715	3766172	10.47	7.54	4.37	3.59	0.10	0.74	0.04	0.30	0.02	0.12
3637353766172	363735	3766172	9.16	6.39	4.07	3.23	0.08	0.61	0.04	0.26	0.02	0.11
3637553766172	363755	3766172	7.94	5.38	3.79	2.89	0.07	0.50	0.03	0.23	0.01	0.10
3637753766172	363775	3766172	6.83	4.52	3.52	2.58	0.06	0.42	0.03	0.20	0.01	0.09
3637953766172	363795	3766172	5.86	3.81	3.27	2.30	0.05	0.36	0.02	0.18	0.01	0.08
3638153766172	363815	3766172	5.26	3.21	3.00	2.04	0.04	0.30	0.02	0.16	0.01	0.07
3638353766172	363835	3766172	4.57	2.73	2.84	1.82	0.04	0.26	0.02	0.14	0.01	0.07
3638553766172	363855	3766172	3.88	2.38	2.69	1.61	0.03	0.23	0.02	0.12	0.01	0.06
3638753766172	363875	3766172	3.24	2.24	2.49	1.44	0.03	0.20	0.02	0.11	0.01	0.06
3638953766172	363895	3766172	2.91	2.10	2.27	1.31	0.03	0.18	0.01	0.10	0.01	0.05
3639153766172	363915	3766172	2.64	1.97	2.03	1.20	0.02	0.15	0.01	0.09	0.01	0.05

3639353766172	363935	3766172	2.41	1.85	1.79	1.09	0.02	0.14	0.01	0.08	0.01	0.05
3639553766172	363955	3766172	2.19	1.73	1.57	0.98	0.02	0.12	0.01	0.08	0.01	0.04
3630353766192	363035	3766192	1.61	1.39	3.99	2.53	0.09	0.10	0.12	0.12	0.12	0.14
3630553766192	363055	3766192	1.76	1.56	4.37	2.77	0.10	0.10	0.13	0.13	0.13	0.15
3630753766192	363075	3766192	1.93	1.75	4.77	3.03	0.11	0.11	0.14	0.14	0.14	0.16
3630953766192	363095	3766192	2.17	1.96	5.17	3.32	0.12	0.13	0.15	0.15	0.15	0.17
3631153766192	363115	3766192	2.60	2.22	5.58	3.63	0.13	0.14	0.17	0.17	0.15	0.19
3631353766192	363135	3766192	3.11	2.50	6.00	3.97	0.15	0.15	0.18	0.19	0.16	0.20
3631553766192	363155	3766192	3.70	2.84	6.43	4.33	0.17	0.17	0.20	0.21	0.17	0.22
3631753766192	363175	3766192	4.40	3.23	6.88	4.72	0.18	0.19	0.22	0.23	0.18	0.23
3631953766192	363195	3766192	5.22	3.68	7.49	5.13	0.21	0.21	0.24	0.26	0.18	0.25
3632153766192	363215	3766192	6.16	4.21	8.55	5.56	0.23	0.24	0.27	0.29	0.19	0.27
3632353766192	363235	3766192	7.25	4.83	9.68	6.04	0.26	0.27	0.29	0.32	0.20	0.29
3632553766192	363255	3766192	8.47	5.56	10.81	6.66	0.30	0.31	0.32	0.36	0.20	0.32
3632753766192	363275	3766192	9.86	6.41	11.86	7.25	0.34	0.35	0.35	0.41	0.20	0.34
3632953766192	363295	3766192	11.42	7.41	12.70	7.91	0.39	0.40	0.38	0.46	0.21	0.36
3633153766192	363315	3766192	13.14	8.57	14.10	9.37	0.45	0.47	0.42	0.52	0.21	0.38
3633353766192	363335	3766192	15.04	9.92	16.76	10.89	0.52	0.55	0.45	0.59	0.21	0.40
3633553766192	363355	3766192	17.09	11.47	19.08	12.36	0.61	0.65	0.49	0.67	0.20	0.41
3633753766192	363375	3766192	19.72	13.22	20.66	13.59	0.71	0.78	0.52	0.76	0.20	0.43
3633953766192	363395	3766192	24.07	15.16	21.04	14.37	0.83	0.93	0.55	0.85	0.19	0.44
3634153766192	363415	3766192	28.61	17.21	19.88	14.48	0.98	1.13	0.57	0.95	0.19	0.44
3634353766192	363435	3766192	32.68	20.10	17.49	13.71	1.14	1.38	0.57	1.05	0.18	0.44
3634553766192	363455	3766192	38.80	25.92	18.17	13.36	1.32	1.70	0.57	1.14	0.17	0.42
3634753766192	363475	3766192	48.64	31.81	21.57	15.83	1.50	2.09	0.56	1.22	0.15	0.41
3635553766192	363555	3766192	56.93	41.77	22.59	15.37	1.65	3.85	0.35	1.16	0.08	0.29
3635753766192	363575	3766192	56.03	41.51	20.17	14.21	1.40	3.88	0.28	1.04	0.07	0.27
3635953766192	363595	3766192	51.70	35.74	15.93	11.65	1.07	3.55	0.21	0.90	0.05	0.24
3636153766192	363615	3766192	44.21	30.39	13.74	9.28	0.74	2.98	0.16	0.77	0.04	0.22
3636353766192	363635	3766192	33.24	21.75	10.66	7.57	0.49	2.37	0.12	0.65	0.04	0.19
3636553766192	363655	3766192	23.21	15.83	7.57	5.92	0.32	1.84	0.09	0.55	0.03	0.17
3636753766192	363675	3766192	17.37	12.46	6.15	5.02	0.22	1.42	0.07	0.47	0.03	0.16
3636953766192	363695	3766192	14.84	10.31	5.64	4.49	0.16	1.11	0.06	0.40	0.02	0.14
3637153766192	363715	3766192	12.47	8.44	5.18	3.99	0.12	0.88	0.05	0.34	0.02	0.13

3637353766192	363735	3766192	10.35	6.86	4.73	3.51	0.09	0.70	0.04	0.29	0.02	0.11
3637553766192	363755	3766192	8.53	5.59	4.32	3.08	0.08	0.57	0.03	0.25	0.01	0.10
3637753766192	363775	3766192	7.15	4.57	3.91	2.70	0.06	0.48	0.03	0.22	0.01	0.09
3637953766192	363795	3766192	6.09	3.76	3.54	2.36	0.06	0.40	0.03	0.19	0.01	0.09
3638153766192	363815	3766192	5.05	3.43	3.35	2.07	0.05	0.34	0.02	0.17	0.01	0.08
3638353766192	363835	3766192	4.38	3.18	3.08	1.82	0.04	0.29	0.02	0.15	0.01	0.07
3638553766192	363855	3766192	3.89	2.93	2.77	1.63	0.04	0.25	0.02	0.13	0.01	0.07
3638753766192	363875	3766192	3.47	2.71	2.45	1.47	0.03	0.22	0.02	0.12	0.01	0.06
3638953766192	363895	3766192	3.20	2.50	2.14	1.32	0.03	0.19	0.02	0.11	0.01	0.06
3639153766192	363915	3766192	3.05	2.32	1.84	1.19	0.03	0.17	0.01	0.10	0.01	0.05
3639353766192	363935	3766192	2.90	2.15	1.61	1.14	0.03	0.15	0.01	0.09	0.01	0.05
3639553766192	363955	3766192	2.74	1.99	1.50	1.09	0.02	0.14	0.01	0.08	0.01	0.04
3630353766212	363035	3766212	1.58	1.18	3.69	2.43	0.09	0.10	0.12	0.12	0.13	0.14
3630553766212	363055	3766212	1.72	1.33	4.14	2.68	0.10	0.11	0.13	0.13	0.14	0.16
3630753766212	363075	3766212	1.89	1.49	4.62	2.97	0.11	0.12	0.14	0.14	0.15	0.17
3630953766212	363095	3766212	2.08	1.69	5.13	3.29	0.12	0.13	0.16	0.16	0.16	0.18
3631153766212	363115	3766212	2.30	1.91	5.67	3.64	0.14	0.14	0.17	0.18	0.17	0.20
3631353766212	363135	3766212	2.54	2.17	6.24	4.03	0.15	0.16	0.19	0.20	0.18	0.22
3631553766212	363155	3766212	2.83	2.48	6.84	4.46	0.17	0.17	0.21	0.22	0.19	0.24
3631753766212	363175	3766212	3.27	2.84	7.46	4.93	0.19	0.19	0.24	0.24	0.20	0.26
3631953766212	363195	3766212	3.99	3.27	8.11	5.44	0.21	0.22	0.26	0.27	0.21	0.28
3632153766212	363215	3766212	4.86	3.78	8.80	6.00	0.24	0.24	0.29	0.31	0.22	0.31
3632353766212	363235	3766212	5.92	4.39	9.84	6.60	0.27	0.28	0.33	0.35	0.23	0.34
3632553766212	363255	3766212	7.18	5.12	11.36	7.23	0.31	0.32	0.36	0.40	0.24	0.36
3632753766212	363275	3766212	8.69	6.00	12.94	7.92	0.36	0.37	0.40	0.45	0.24	0.39
3632953766212	363295	3766212	10.48	7.06	14.44	8.77	0.41	0.43	0.45	0.52	0.25	0.42
3633153766212	363315	3766212	12.59	8.35	15.71	9.57	0.48	0.50	0.50	0.59	0.25	0.45
3633353766212	363335	3766212	15.06	9.92	17.22	11.49	0.57	0.59	0.55	0.68	0.25	0.47
3633553766212	363355	3766212	17.95	11.83	20.74	13.55	0.67	0.71	0.60	0.79	0.25	0.50
3633753766212	363375	3766212	21.30	14.13	23.80	15.53	0.81	0.86	0.66	0.91	0.24	0.52
3633953766212	363395	3766212	25.13	16.88	25.78	17.16	0.97	1.05	0.71	1.04	0.23	0.53
3634153766212	363415	3766212	30.45	20.16	26.01	18.14	1.18	1.31	0.75	1.19	0.23	0.53
3634353766212	363435	3766212	38.08	23.83	24.17	18.07	1.43	1.65	0.78	1.35	0.21	0.53
3634553766212	363455	3766212	45.71	27.64	22.46	16.64	1.74	2.10	0.78	1.50	0.20	0.51

3635753766212	363575	3766212	83.76	60.23	23.01	16.85	2.33	6.50	0.33	1.37	0.07	0.30
3635953766212	363595	3766212	73.85	50.38	18.85	12.81	1.62	5.75	0.24	1.16	0.06	0.27
3636153766212	363615	3766212	54.10	37.29	14.84	10.40	1.00	4.52	0.18	0.96	0.05	0.24
3636353766212	363635	3766212	38.29	25.46	10.46	7.98	0.60	3.33	0.13	0.79	0.04	0.21
3636553766212	363655	3766212	27.45	18.91	8.27	6.58	0.38	2.42	0.10	0.65	0.03	0.19
3636753766212	363675	3766212	22.17	14.85	7.48	5.78	0.26	1.79	0.07	0.54	0.03	0.17
3636953766212	363695	3766212	17.50	11.53	6.72	5.02	0.19	1.35	0.06	0.45	0.02	0.15
3637153766212	363715	3766212	13.69	8.95	6.00	4.33	0.15	1.04	0.05	0.38	0.02	0.14
3637353766212	363735	3766212	10.66	6.99	5.33	3.72	0.12	0.83	0.04	0.32	0.02	0.12
3637553766212	363755	3766212	8.52	5.80	4.70	3.20	0.10	0.67	0.04	0.28	0.02	0.11
3637753766212	363775	3766212	7.27	5.25	4.26	2.75	0.08	0.55	0.03	0.24	0.01	0.10
3637953766212	363795	3766212	6.25	4.74	3.88	2.37	0.07	0.46	0.03	0.21	0.01	0.09
3638153766212	363815	3766212	5.46	4.29	3.46	2.07	0.06	0.39	0.02	0.18	0.01	0.08
3638353766212	363835	3766212	5.12	3.88	3.02	1.84	0.05	0.33	0.02	0.16	0.01	0.08
3638553766212	363855	3766212	4.77	3.52	2.59	1.63	0.05	0.29	0.02	0.14	0.01	0.07
3638753766212	363875	3766212	4.44	3.20	2.20	1.55	0.04	0.25	0.02	0.13	0.01	0.06
3638953766212	363895	3766212	4.13	2.92	2.02	1.47	0.04	0.22	0.02	0.12	0.01	0.06
3639153766212	363915	3766212	3.82	2.67	1.86	1.39	0.03	0.20	0.02	0.10	0.01	0.05
3639353766212	363935	3766212	3.54	2.45	1.72	1.32	0.03	0.17	0.01	0.09	0.01	0.05
3639553766212	363955	3766212	3.29	2.25	1.59	1.25	0.03	0.16	0.01	0.09	0.01	0.05
3630353766232	363035	3766232	1.50	1.01	3.18	2.26	0.09	0.10	0.12	0.12	0.14	0.15
3630553766232	363055	3766232	1.64	1.10	3.65	2.52	0.10	0.11	0.13	0.14	0.15	0.17
3630753766232	363075	3766232	1.81	1.23	4.18	2.82	0.11	0.12	0.15	0.15	0.17	0.18
3630953766232	363095	3766232	2.00	1.40	4.76	3.15	0.12	0.13	0.16	0.16	0.18	0.20
3631153766232	363115	3766232	2.21	1.59	5.40	3.53	0.13	0.14	0.18	0.18	0.19	0.22
3631353766232	363135	3766232	2.46	1.81	6.09	3.96	0.15	0.16	0.20	0.20	0.21	0.24
3631553766232	363155	3766232	2.75	2.07	6.85	4.45	0.17	0.17	0.22	0.23	0.22	0.26
3631753766232	363175	3766232	3.09	2.39	7.66	4.98	0.19	0.20	0.25	0.26	0.23	0.29
3631953766232	363195	3766232	3.49	2.77	8.54	5.59	0.21	0.22	0.28	0.29	0.25	0.32
3632153766232	363215	3766232	3.96	3.22	9.49	6.27	0.24	0.25	0.32	0.33	0.26	0.35
3632353766232	363235	3766232	4.51	3.77	10.51	7.03	0.27	0.28	0.36	0.38	0.27	0.38
3632553766232	363255	3766232	5.33	4.45	11.61	7.87	0.32	0.33	0.41	0.43	0.29	0.42
3632753766232	363275	3766232	6.69	5.28	13.35	8.78	0.37	0.38	0.46	0.50	0.30	0.46
3632953766232	363295	3766232	8.39	6.30	15.57	9.76	0.43	0.44	0.52	0.58	0.30	0.50

3633153766232	363315	3766232	10.53	7.59	17.77	10.79	0.50	0.52	0.59	0.67	0.31	0.54
3633353766232	363335	3766232	13.20	9.22	19.74	11.97	0.60	0.62	0.67	0.79	0.31	0.57
3633553766232	363355	3766232	16.55	11.28	21.52	14.40	0.73	0.76	0.75	0.93	0.31	0.61
3633753766232	363375	3766232	20.73	13.93	26.28	17.26	0.89	0.93	0.84	1.09	0.30	0.63
3633953766232	363395	3766232	25.93	17.35	30.33	20.03	1.10	1.16	0.93	1.28	0.29	0.65
3634153766232	363415	3766232	32.37	21.75	32.90	22.29	1.37	1.48	1.01	1.51	0.28	0.66
3634353766232	363435	3766232	40.36	27.30	33.20	23.50	1.75	1.92	1.08	1.76	0.26	0.65
3635953766232	363595	3766232	113.71	72.41	21.57	15.01	2.72	10.40	0.28	1.51	0.06	0.31
3636153766232	363615	3766232	72.17	46.43	15.13	11.27	1.41	7.26	0.19	1.21	0.05	0.27
3636353766232	363635	3766232	48.66	31.83	11.60	8.99	0.80	4.80	0.14	0.96	0.04	0.24
3636553766232	363655	3766232	35.67	22.93	10.23	7.67	0.52	3.24	0.10	0.77	0.03	0.21
3636753766232	363675	3766232	25.56	16.46	8.92	6.48	0.37	2.28	0.08	0.63	0.03	0.19
3636953766232	363695	3766232	18.32	11.94	7.72	5.43	0.28	1.68	0.07	0.52	0.02	0.17
3637153766232	363715	3766232	14.43	10.11	6.63	4.55	0.22	1.28	0.05	0.43	0.02	0.15
3637353766232	363735	3766232	11.68	8.78	5.66	3.82	0.18	1.00	0.05	0.36	0.02	0.13
3637553766232	363755	3766232	10.25	7.64	5.06	3.22	0.14	0.81	0.04	0.31	0.02	0.12
3637753766232	363775	3766232	9.24	6.68	4.42	2.72	0.12	0.66	0.04	0.26	0.01	0.11
3637953766232	363795	3766232	8.25	5.90	3.79	2.38	0.10	0.52	0.03	0.23	0.01	0.10
3638153766232	363815	3766232	7.49	5.19	3.18	2.22	0.09	0.46	0.03	0.20	0.01	0.09
3638353766232	363835	3766232	6.75	4.61	2.82	2.09	0.08	0.39	0.03	0.18	0.01	0.08
3638553766232	363855	3766232	6.11	4.12	2.57	1.96	0.07	0.34	0.02	0.16	0.01	0.07
3638753766232	363875	3766232	5.52	3.69	2.34	1.83	0.06	0.29	0.02	0.14	0.01	0.07
3638953766232	363895	3766232	5.01	3.33	2.13	1.72	0.05	0.26	0.02	0.13	0.01	0.06
3639153766232	363915	3766232	4.55	3.01	2.02	1.61	0.05	0.23	0.02	0.11	0.01	0.06
3639353766232	363935	3766232	4.14	2.74	1.95	1.51	0.04	0.20	0.02	0.10	0.01	0.05
3639553766232	363955	3766232	3.78	2.50	1.87	1.42	0.04	0.18	0.01	0.09	0.01	0.05
3630353766252	363035	3766252	1.40	0.97	2.53	2.05	0.09	0.10	0.12	0.13	0.15	0.16
3630553766252	363055	3766252	1.54	1.06	2.98	2.30	0.10	0.11	0.14	0.14	0.17	0.18
3630753766252	363075	3766252	1.70	1.16	3.49	2.59	0.11	0.12	0.15	0.15	0.18	0.19
3630953766252	363095	3766252	1.88	1.27	4.08	2.92	0.12	0.13	0.17	0.17	0.20	0.21
3631153766252	363115	3766252	2.08	1.40	4.75	3.31	0.13	0.14	0.19	0.19	0.21	0.24
3631353766252	363135	3766252	2.31	1.56	5.52	3.76	0.15	0.16	0.21	0.21	0.23	0.26
3631553766252	363155	3766252	2.59	1.73	6.40	4.29	0.16	0.17	0.23	0.24	0.25	0.29
3631753766252	363175	3766252	2.93	1.91	7.34	4.85	0.19	0.20	0.26	0.27	0.27	0.32

3631953766252	363195	3766252	3.32	2.22	8.41	5.53	0.21	0.22	0.30	0.30	0.29	0.36
3632153766252	363215	3766252	3.79	2.60	9.62	6.31	0.24	0.25	0.34	0.35	0.31	0.40
3632353766252	363235	3766252	4.35	3.06	10.96	7.21	0.27	0.29	0.39	0.40	0.33	0.44
3632553766252	363255	3766252	5.04	3.63	12.46	8.24	0.32	0.33	0.45	0.46	0.35	0.49
3632753766252	363275	3766252	5.87	4.34	14.10	9.42	0.37	0.39	0.52	0.54	0.36	0.54
3632953766252	363295	3766252	6.91	5.23	15.91	10.74	0.43	0.46	0.60	0.64	0.38	0.59
3633153766252	363315	3766252	8.21	6.37	18.84	12.22	0.52	0.54	0.69	0.75	0.39	0.65
3633353766252	363335	3766252	9.85	7.85	22.12	13.83	0.62	0.65	0.80	0.90	0.39	0.70
3633553766252	363355	3766252	12.92	9.80	25.24	15.52	0.76	0.79	0.92	1.08	0.39	0.75
3633753766252	363375	3766252	17.07	12.42	27.82	18.52	0.94	0.99	1.06	1.31	0.38	0.79
3633953766252	363395	3766252	22.70	15.97	34.19	22.64	1.19	1.25	1.22	1.59	0.37	0.82
3634153766252	363415	3766252	30.38	20.89	39.92	26.65	1.54	1.63	1.38	1.93	0.35	0.83
3636153766252	363615	3766252	107.81	61.78	17.20	12.97	2.79	12.31	0.22	1.54	0.05	0.31
3636353766252	363635	3766252	64.60	38.93	14.58	10.64	1.74	7.18	0.16	1.18	0.04	0.27
3636553766252	363655	3766252	41.10	26.01	12.17	8.62	1.21	4.54	0.12	0.92	0.03	0.23
3636753766252	363675	3766252	29.84	20.82	10.07	6.97	0.85	3.10	0.09	0.73	0.03	0.21
3636953766252	363695	3766252	24.71	16.79	8.29	5.64	0.60	2.24	0.08	0.59	0.02	0.18
3637153766252	363715	3766252	20.62	13.72	6.87	4.60	0.44	1.69	0.06	0.49	0.02	0.16
3637353766252	363735	3766252	17.36	11.37	5.88	3.78	0.33	1.31	0.06	0.41	0.02	0.14
3637553766252	363755	3766252	14.75	9.55	4.90	3.43	0.26	1.04	0.05	0.35	0.02	0.13
3637753766252	363775	3766252	12.64	8.11	4.23	3.16	0.21	0.84	0.04	0.30	0.02	0.12
3637953766252	363795	3766252	10.92	6.97	3.77	2.92	0.17	0.69	0.04	0.26	0.01	0.10
3638153766252	363815	3766252	9.51	6.05	3.36	2.69	0.14	0.58	0.03	0.22	0.01	0.09
3638353766252	363835	3766252	8.33	5.29	3.07	2.48	0.12	0.49	0.03	0.20	0.01	0.09
3638553766252	363855	3766252	7.34	4.67	2.93	2.30	0.10	0.42	0.03	0.17	0.01	0.08
3638753766252	363875	3766252	6.51	4.14	2.78	2.13	0.08	0.36	0.02	0.15	0.01	0.07
3638953766252	363895	3766252	5.80	3.70	2.64	1.97	0.07	0.31	0.02	0.14	0.01	0.07
3639153766252	363915	3766252	5.19	3.33	2.50	1.83	0.06	0.27	0.02	0.12	0.01	0.06
3639353766252	363935	3766252	4.66	3.00	2.36	1.70	0.06	0.24	0.02	0.11	0.01	0.06
3639553766252	363955	3766252	4.21	2.72	2.23	1.59	0.05	0.21	0.02	0.10	0.01	0.05
3630353766272	363035	3766272	1.36	0.93	2.12	1.79	0.09	0.10	0.12	0.13	0.16	0.17
3630553766272	363055	3766272	1.49	1.01	2.33	2.02	0.10	0.11	0.14	0.14	0.18	0.19
3630753766272	363075	3766272	1.64	1.10	2.68	2.30	0.11	0.12	0.15	0.16	0.20	0.21
3630953766272	363095	3766272	1.80	1.21	3.21	2.61	0.12	0.13	0.17	0.17	0.22	0.23

3631153766272	363115	3766272	1.99	1.33	3.83	2.98	0.13	0.14	0.19	0.19	0.24	0.25
3631353766272	363135	3766272	2.20	1.47	4.57	3.42	0.15	0.16	0.21	0.22	0.26	0.28
3631553766272	363155	3766272	2.46	1.63	5.44	3.92	0.16	0.18	0.24	0.24	0.28	0.32
3631753766272	363175	3766272	2.75	1.82	6.46	4.52	0.18	0.20	0.27	0.28	0.31	0.35
3631953766272	363195	3766272	3.10	2.04	7.65	5.23	0.21	0.22	0.31	0.32	0.34	0.40
3632153766272	363215	3766272	3.53	2.30	9.01	6.07	0.24	0.25	0.36	0.37	0.37	0.45
3632353766272	363235	3766272	4.06	2.58	10.60	7.07	0.27	0.29	0.42	0.42	0.40	0.50
3632553766272	363255	3766272	4.72	2.94	12.44	8.25	0.31	0.34	0.48	0.50	0.42	0.57
3632753766272	363275	3766272	5.53	3.39	14.55	9.65	0.37	0.39	0.57	0.58	0.45	0.64
3632953766272	363295	3766272	6.56	4.02	17.01	11.30	0.43	0.46	0.67	0.70	0.47	0.71
3633153766272	363315	3766272	7.86	4.91	19.81	13.24	0.52	0.55	0.79	0.84	0.49	0.79
3633353766272	363335	3766272	9.55	6.09	22.97	15.49	0.63	0.67	0.94	1.02	0.50	0.87
3633553766272	363355	3766272	11.78	7.67	27.90	18.06	0.77	0.82	1.12	1.25	0.50	0.94
3633753766272	363375	3766272	14.77	9.83	32.94	20.91	0.97	1.02	1.34	1.56	0.49	1.01
3633953766272	363395	3766272	18.89	12.87	37.62	24.63	1.25	1.31	1.60	1.96	0.47	1.05
3636353766272	363635	3766272	103.79	58.06	17.15	11.94	7.91	12.33	0.20	1.46	0.04	0.30
3636553766272	363655	3766272	68.60	39.92	13.33	9.14	4.33	7.34	0.15	1.11	0.04	0.26
3636753766272	363675	3766272	49.10	28.86	10.36	7.08	2.52	4.78	0.12	0.87	0.03	0.23
3636953766272	363695	3766272	36.94	21.77	8.26	5.92	1.55	3.33	0.10	0.70	0.03	0.20
3637153766272	363715	3766272	28.79	17.00	7.05	5.31	1.02	2.42	0.08	0.57	0.02	0.17
3637353766272	363735	3766272	23.03	13.63	6.05	4.77	0.71	1.83	0.07	0.47	0.02	0.15
3637553766272	363755	3766272	18.80	11.17	5.26	4.29	0.51	1.42	0.06	0.40	0.02	0.14
3637753766272	363775	3766272	15.62	9.31	4.91	3.87	0.39	1.13	0.05	0.34	0.02	0.12
3637953766272	363795	3766272	13.15	7.87	4.58	3.50	0.30	0.91	0.05	0.29	0.02	0.11
3638153766272	363815	3766272	11.20	6.75	4.26	3.18	0.24	0.75	0.04	0.26	0.01	0.10
3638353766272	363835	3766272	9.64	5.84	3.95	2.89	0.19	0.62	0.04	0.22	0.01	0.09
3638553766272	363855	3766272	8.37	5.11	3.67	2.64	0.16	0.53	0.03	0.20	0.01	0.08
3638753766272	363875	3766272	7.33	4.50	3.41	2.42	0.13	0.45	0.03	0.18	0.01	0.08
3638953766272	363895	3766272	6.46	4.00	3.17	2.23	0.11	0.38	0.03	0.16	0.01	0.07
3639153766272	363915	3766272	5.73	3.58	2.95	2.05	0.09	0.33	0.03	0.14	0.01	0.06
3639353766272	363935	3766272	5.11	3.21	2.74	1.90	0.08	0.29	0.02	0.13	0.01	0.06
3639553766272	363955	3766272	4.57	2.90	2.55	1.76	0.07	0.25	0.02	0.11	0.01	0.05
3630353766292	363035	3766292	1.45	0.98	2.06	1.51	0.09	0.10	0.12	0.13	0.17	0.18
3630553766292	363055	3766292	1.56	1.07	2.28	1.72	0.10	0.11	0.14	0.14	0.19	0.20

3630753766292	363075	3766292	1.69	1.17	2.53	1.96	0.11	0.12	0.15	0.16	0.21	0.22
3630953766292	363095	3766292	1.85	1.29	2.83	2.24	0.12	0.13	0.17	0.18	0.23	0.24
3631153766292	363115	3766292	2.03	1.42	3.16	2.58	0.13	0.14	0.19	0.20	0.26	0.27
3631353766292	363135	3766292	2.25	1.57	3.56	2.98	0.14	0.16	0.22	0.22	0.29	0.31
3631553766292	363155	3766292	2.49	1.74	4.17	3.45	0.16	0.17	0.25	0.25	0.32	0.34
3631753766292	363175	3766292	2.78	1.95	5.12	4.02	0.18	0.20	0.28	0.29	0.35	0.39
3631953766292	363195	3766292	3.14	2.19	6.27	4.70	0.20	0.22	0.32	0.33	0.39	0.44
3632153766292	363215	3766292	3.55	2.47	7.65	5.54	0.23	0.25	0.37	0.38	0.43	0.51
3632353766292	363235	3766292	4.04	2.81	9.31	6.56	0.27	0.29	0.44	0.44	0.47	0.58
3632553766292	363255	3766292	4.64	3.22	11.33	7.81	0.31	0.34	0.51	0.52	0.52	0.66
3632753766292	363275	3766292	5.37	3.72	13.76	9.34	0.36	0.39	0.61	0.62	0.56	0.75
3632953766292	363295	3766292	6.29	4.34	16.71	11.24	0.43	0.46	0.73	0.75	0.60	0.86
3633153766292	363315	3766292	7.46	5.12	20.29	13.57	0.51	0.55	0.89	0.92	0.64	0.97
3633353766292	363335	3766292	8.97	6.12	24.58	16.44	0.62	0.67	1.08	1.14	0.66	1.09
3633553766292	363355	3766292	10.99	7.42	29.72	19.93	0.76	0.82	1.33	1.43	0.67	1.21
3633753766292	363375	3766292	13.92	9.16	35.95	24.11	0.96	1.04	1.66	1.84	0.66	1.31
3636553766292	363655	3766292	87.85	47.36	14.12	10.60	12.65	12.46	0.25	1.40	0.04	0.29
3636753766292	363675	3766292	59.92	33.10	11.36	9.05	6.54	7.68	0.20	1.08	0.03	0.25
3636953766292	363695	3766292	43.69	24.41	10.02	7.78	3.73	5.10	0.16	0.86	0.03	0.22
3637153766292	363715	3766292	33.28	18.74	8.96	6.74	2.30	3.59	0.13	0.70	0.03	0.19
3637353766292	363735	3766292	26.19	14.85	8.03	5.89	1.50	2.62	0.11	0.58	0.02	0.17
3637553766292	363755	3766292	21.11	12.06	7.21	5.18	1.03	1.98	0.09	0.48	0.02	0.15
3637753766292	363775	3766292	17.35	9.99	6.49	4.58	0.74	1.54	0.08	0.41	0.02	0.13
3637953766292	363795	3766292	14.48	8.38	5.86	4.09	0.55	1.22	0.07	0.35	0.02	0.12
3638153766292	363815	3766292	12.25	7.15	5.31	3.66	0.41	0.99	0.06	0.30	0.02	0.11
3638353766292	363835	3766292	10.48	6.17	4.82	3.30	0.32	0.81	0.05	0.26	0.01	0.10
3638553766292	363855	3766292	9.05	5.37	4.38	2.98	0.26	0.68	0.05	0.23	0.01	0.09
3638753766292	363875	3766292	7.89	4.72	4.00	2.71	0.21	0.57	0.04	0.20	0.01	0.08
3638953766292	363895	3766292	6.92	4.18	3.66	2.47	0.17	0.48	0.04	0.18	0.01	0.07
3639153766292	363915	3766292	6.12	3.73	3.35	2.26	0.14	0.41	0.03	0.16	0.01	0.07
3639353766292	363935	3766292	5.44	3.35	3.08	2.08	0.12	0.36	0.03	0.15	0.01	0.06
3639553766292	363955	3766292	4.86	3.02	2.83	1.91	0.10	0.31	0.03	0.13	0.01	0.06
3630353766312	363035	3766312	1.61	1.06	1.96	1.29	0.09	0.10	0.12	0.13	0.18	0.18
3630553766312	363055	3766312	1.74	1.15	2.17	1.42	0.09	0.10	0.14	0.14	0.20	0.20

3630753766312	363075	3766312	1.89	1.26	2.42	1.60	0.10	0.11	0.15	0.16	0.22	0.23
3630953766312	363095	3766312	2.06	1.38	2.71	1.83	0.11	0.13	0.17	0.18	0.25	0.26
3631153766312	363115	3766312	2.25	1.52	3.05	2.12	0.13	0.14	0.19	0.20	0.28	0.29
3631353766312	363135	3766312	2.47	1.68	3.45	2.46	0.14	0.15	0.22	0.22	0.31	0.33
3631553766312	363155	3766312	2.72	1.88	3.93	2.88	0.16	0.17	0.25	0.25	0.35	0.37
3631753766312	363175	3766312	3.00	2.11	4.51	3.38	0.17	0.19	0.28	0.29	0.39	0.43
3631953766312	363195	3766312	3.33	2.39	5.21	4.00	0.20	0.22	0.33	0.34	0.45	0.49
3632153766312	363215	3766312	3.71	2.72	6.06	4.76	0.23	0.25	0.38	0.39	0.50	0.57
3632353766312	363235	3766312	4.18	3.11	7.28	5.71	0.26	0.29	0.45	0.46	0.56	0.66
3632553766312	363255	3766312	4.72	3.60	9.21	6.91	0.30	0.33	0.53	0.54	0.63	0.76
3632753766312	363275	3766312	5.36	4.21	11.65	8.44	0.35	0.39	0.64	0.65	0.70	0.89
3632953766312	363295	3766312	6.29	4.96	14.77	10.41	0.41	0.46	0.78	0.80	0.77	1.04
3633153766312	363315	3766312	7.50	5.93	18.75	12.94	0.49	0.54	0.96	0.99	0.84	1.20
3633353766312	363335	3766312	9.03	7.18	23.87	16.24	0.60	0.66	1.21	1.25	0.89	1.39
3633553766312	363355	3766312	11.00	8.85	30.46	20.53	0.74	0.81	1.54	1.61	0.92	1.58
3636753766312	363675	3766312	53.59	30.53	16.91	11.59	12.45	10.92	0.39	1.46	0.04	0.27
3636953766312	363695	3766312	40.47	23.12	14.24	9.63	7.22	7.22	0.29	1.14	0.03	0.24
3637153766312	363715	3766312	31.59	18.09	12.16	8.13	4.43	5.01	0.23	0.91	0.03	0.21
3637353766312	363735	3766312	25.31	14.51	10.48	6.95	2.86	3.62	0.18	0.74	0.03	0.18
3637553766312	363755	3766312	20.72	11.93	9.12	6.01	1.90	2.69	0.15	0.61	0.02	0.16
3637753766312	363775	3766312	17.22	9.95	7.99	5.24	1.32	2.06	0.12	0.51	0.02	0.14
3637953766312	363795	3766312	14.47	8.36	7.06	4.62	0.96	1.62	0.10	0.43	0.02	0.13
3638153766312	363815	3766312	12.33	7.15	6.26	4.10	0.71	1.29	0.09	0.37	0.02	0.12
3638353766312	363835	3766312	10.61	6.19	5.59	3.66	0.54	1.05	0.07	0.32	0.02	0.10
3638553766312	363855	3766312	9.21	5.41	5.01	3.28	0.42	0.86	0.06	0.28	0.01	0.09
3638753766312	363875	3766312	8.06	4.76	4.51	2.96	0.33	0.72	0.06	0.24	0.01	0.09
3638953766312	363895	3766312	7.11	4.22	4.08	2.69	0.26	0.61	0.05	0.21	0.01	0.08
3639153766312	363915	3766312	6.30	3.77	3.70	2.45	0.21	0.51	0.04	0.19	0.01	0.07
3639353766312	363935	3766312	5.62	3.40	3.37	2.24	0.18	0.44	0.04	0.17	0.01	0.07
3639553766312	363955	3766312	5.03	3.06	3.08	2.06	0.15	0.38	0.04	0.15	0.01	0.06
3630353766332	363035	3766332	1.74	1.16	1.83	1.23	0.09	0.09	0.12	0.13	0.19	0.19
3630553766332	363055	3766332	1.88	1.27	2.02	1.37	0.09	0.10	0.13	0.14	0.21	0.21
3630753766332	363075	3766332	2.04	1.38	2.26	1.50	0.10	0.11	0.15	0.16	0.23	0.24
3630953766332	363095	3766332	2.23	1.52	2.53	1.68	0.11	0.12	0.17	0.18	0.26	0.27

3631153766332	363115	3766332	2.44	1.67	2.86	1.88	0.12	0.14	0.19	0.20	0.29	0.30
3631353766332	363135	3766332	2.68	1.84	3.25	2.11	0.14	0.15	0.21	0.22	0.33	0.35
3631553766332	363155	3766332	3.00	2.04	3.72	2.38	0.15	0.17	0.24	0.25	0.38	0.40
3631753766332	363175	3766332	3.41	2.30	4.30	2.68	0.17	0.19	0.28	0.29	0.44	0.46
3631953766332	363195	3766332	3.89	2.61	5.00	3.19	0.19	0.21	0.33	0.34	0.50	0.54
3632153766332	363215	3766332	4.44	2.99	5.86	3.83	0.22	0.24	0.38	0.39	0.58	0.63
3632353766332	363235	3766332	5.11	3.45	6.94	4.64	0.25	0.28	0.45	0.47	0.66	0.74
3632553766332	363255	3766332	5.91	4.02	8.31	5.68	0.29	0.32	0.54	0.56	0.76	0.88
3632753766332	363275	3766332	6.87	4.74	10.06	7.03	0.34	0.37	0.66	0.67	0.87	1.05
3632953766332	363295	3766332	8.02	5.66	12.33	8.84	0.40	0.45	0.81	0.83	1.00	1.26
3633153766332	363315	3766332	9.45	6.81	15.30	11.27	0.47	0.53	1.02	1.04	1.12	1.51
3633353766332	363335	3766332	11.22	8.33	20.39	14.60	0.57	0.64	1.30	1.34	1.23	1.79
3636953766332	363695	3766332	39.48	26.52	17.87	11.07	11.00	8.93	0.59	1.57	0.04	0.26
3637153766332	363715	3766332	28.33	18.70	14.85	9.20	7.06	6.32	0.43	1.22	0.03	0.23
3637353766332	363735	3766332	20.70	13.75	12.52	7.77	4.66	4.61	0.33	0.98	0.03	0.20
3637553766332	363755	3766332	17.58	10.71	10.69	6.65	3.14	3.45	0.25	0.79	0.03	0.18
3637753766332	363775	3766332	15.08	9.13	9.23	5.76	2.18	2.63	0.20	0.65	0.02	0.16
3637953766332	363795	3766332	13.00	7.80	8.03	5.03	1.57	2.06	0.16	0.55	0.02	0.14
3638153766332	363815	3766332	11.30	6.73	7.05	4.44	1.16	1.64	0.13	0.46	0.02	0.13
3638353766332	363835	3766332	9.90	5.88	6.22	3.94	0.86	1.32	0.11	0.39	0.02	0.11
3638553766332	363855	3766332	8.72	5.18	5.53	3.52	0.66	1.08	0.09	0.34	0.02	0.10
3638753766332	363875	3766332	7.74	4.59	4.94	3.17	0.51	0.90	0.08	0.30	0.02	0.09
3638953766332	363895	3766332	6.89	4.10	4.44	2.86	0.40	0.75	0.07	0.26	0.01	0.09
3639153766332	363915	3766332	6.19	3.74	3.98	2.61	0.31	0.62	0.06	0.22	0.01	0.08
3639353766332	363935	3766332	5.56	3.38	3.58	2.39	0.25	0.52	0.05	0.19	0.01	0.07
3639553766332	363955	3766332	5.02	3.03	3.28	2.17	0.21	0.46	0.05	0.18	0.01	0.07
3630353766352	363035	3766352	1.91	1.25	1.86	1.28	0.08	0.09	0.12	0.13	0.19	0.19
3630553766352	363055	3766352	2.12	1.36	2.06	1.41	0.09	0.10	0.13	0.14	0.21	0.22
3630753766352	363075	3766352	2.36	1.48	2.29	1.55	0.10	0.11	0.15	0.16	0.24	0.25
3630953766352	363095	3766352	2.63	1.62	2.55	1.72	0.11	0.12	0.17	0.18	0.27	0.28
3631153766352	363115	3766352	2.92	1.78	2.84	1.92	0.12	0.13	0.19	0.20	0.31	0.32
3631353766352	363135	3766352	3.27	1.96	3.20	2.16	0.13	0.15	0.21	0.22	0.35	0.36
3631553766352	363155	3766352	3.67	2.20	3.65	2.43	0.15	0.17	0.24	0.26	0.41	0.42
3631753766352	363175	3766352	4.13	2.50	4.17	2.76	0.17	0.19	0.28	0.29	0.48	0.50

3631953766352	363195	3766352	4.66	2.85	4.79	3.16	0.19	0.21	0.32	0.34	0.55	0.58
3632153766352	363215	3766352	5.27	3.29	5.59	3.65	0.21	0.24	0.38	0.40	0.65	0.69
3632353766352	363235	3766352	5.99	3.82	6.58	4.24	0.24	0.27	0.45	0.47	0.77	0.83
3632553766352	363255	3766352	6.82	4.48	7.89	4.99	0.28	0.31	0.54	0.56	0.91	1.01
3632753766352	363275	3766352	7.79	5.30	9.66	5.93	0.32	0.36	0.66	0.68	1.08	1.23
3632953766352	363295	3766352	8.93	6.33	12.01	7.16	0.37	0.42	0.81	0.84	1.27	1.52
3633153766352	363315	3766352	10.26	7.67	15.25	8.76	0.44	0.50	1.04	1.07	1.49	1.88
3637153766352	363715	3766352	31.15	21.83	16.30	9.71	9.41	7.16	0.81	1.66	0.04	0.26
3637353766352	363735	3766352	23.96	16.40	13.67	8.18	6.52	5.37	0.59	1.30	0.04	0.22
3637553766352	363755	3766352	18.51	12.50	11.61	6.99	4.57	4.09	0.44	1.04	0.03	0.20
3637753766352	363775	3766352	14.41	9.67	9.98	6.04	3.25	3.17	0.34	0.85	0.03	0.17
3637953766352	363795	3766352	11.89	7.81	8.65	5.27	2.35	2.49	0.26	0.70	0.03	0.16
3638153766352	363815	3766352	10.30	6.42	7.56	4.64	1.73	1.98	0.21	0.58	0.02	0.14
3638353766352	363835	3766352	8.90	5.46	6.66	4.11	1.30	1.61	0.17	0.49	0.02	0.13
3638553766352	363855	3766352	7.74	4.78	5.90	3.67	0.99	1.31	0.14	0.42	0.02	0.11
3638753766352	363875	3766352	6.87	4.24	5.26	3.30	0.76	1.09	0.12	0.36	0.02	0.10
3638953766352	363895	3766352	6.25	3.83	4.70	2.97	0.60	0.90	0.10	0.32	0.02	0.09
3639153766352	363915	3766352	5.71	3.50	4.23	2.70	0.46	0.75	0.09	0.27	0.02	0.09
3639353766352	363935	3766352	5.21	3.19	3.81	2.47	0.37	0.64	0.07	0.24	0.02	0.08
3639553766352	363955	3766352	4.77	2.91	3.45	2.26	0.30	0.54	0.06	0.21	0.01	0.07
3630353766372	363035	3766372	2.27	1.31	2.01	1.36	0.08	0.09	0.12	0.13	0.19	0.20
3630553766372	363055	3766372	2.49	1.42	2.19	1.50	0.09	0.10	0.13	0.14	0.21	0.22
3630753766372	363075	3766372	2.74	1.54	2.40	1.66	0.10	0.11	0.14	0.16	0.24	0.25
3630953766372	363095	3766372	3.03	1.68	2.64	1.86	0.11	0.12	0.16	0.17	0.28	0.29
3631153766372	363115	3766372	3.35	1.87	2.92	2.09	0.12	0.13	0.18	0.20	0.32	0.33
3631353766372	363135	3766372	3.71	2.11	3.24	2.36	0.13	0.14	0.21	0.22	0.37	0.38
3631553766372	363155	3766372	4.11	2.39	3.62	2.68	0.14	0.16	0.24	0.25	0.43	0.44
3631753766372	363175	3766372	4.56	2.72	4.07	3.06	0.16	0.18	0.27	0.29	0.50	0.52
3631953766372	363195	3766372	5.07	3.12	4.65	3.53	0.18	0.20	0.31	0.33	0.60	0.62
3632153766372	363215	3766372	5.64	3.61	5.40	4.12	0.20	0.23	0.37	0.39	0.72	0.75
3632353766372	363235	3766372	6.27	4.21	6.33	4.85	0.23	0.26	0.44	0.46	0.87	0.92
3632553766372	363255	3766372	6.98	4.93	7.48	5.77	0.26	0.30	0.52	0.55	1.05	1.13
3632753766372	363275	3766372	7.76	5.84	9.02	6.98	0.30	0.34	0.64	0.68	1.30	1.42
3632953766372	363295	3766372	8.63	6.97	11.23	8.56	0.35	0.40	0.80	0.84	1.60	1.81

3637353766372	363735	3766372	25.33	17.70	13.60	8.09	7.95	5.74	1.01	1.69	0.05	0.26
3637553766372	363755	3766372	19.78	13.97	11.64	6.95	5.85	4.51	0.74	1.34	0.04	0.22
3637753766372	363775	3766372	16.02	11.10	10.07	6.03	4.32	3.57	0.56	1.08	0.04	0.20
3637953766372	363795	3766372	12.97	8.89	8.77	5.28	3.20	2.85	0.43	0.89	0.03	0.18
3638153766372	363815	3766372	10.51	7.17	7.70	4.66	2.40	2.30	0.33	0.73	0.03	0.16
3638353766372	363835	3766372	8.70	5.87	6.81	4.14	1.83	1.87	0.27	0.62	0.03	0.14
3638553766372	363855	3766372	7.80	4.97	6.06	3.70	1.40	1.54	0.22	0.52	0.03	0.13
3638753766372	363875	3766372	6.98	4.23	5.41	3.33	1.08	1.28	0.18	0.45	0.02	0.12
3638953766372	363895	3766372	6.24	3.78	4.86	3.01	0.85	1.07	0.15	0.38	0.02	0.11
3639153766372	363915	3766372	5.59	3.41	4.38	2.73	0.67	0.90	0.12	0.33	0.02	0.10
3639353766372	363935	3766372	5.02	3.12	3.95	2.51	0.52	0.75	0.10	0.29	0.02	0.09
3639553766372	363955	3766372	4.48	2.80	3.60	2.29	0.43	0.65	0.09	0.25	0.02	0.08
3630353766392	363035	3766392	2.52	1.34	2.21	1.48	0.08	0.09	0.11	0.12	0.19	0.20
3630553766392	363055	3766392	2.74	1.45	2.41	1.63	0.09	0.10	0.13	0.14	0.21	0.22
3630753766392	363075	3766392	2.99	1.60	2.65	1.79	0.10	0.10	0.14	0.15	0.24	0.25
3630953766392	363095	3766392	3.26	1.78	2.93	2.00	0.10	0.11	0.16	0.17	0.28	0.29
3631153766392	363115	3766392	3.56	2.02	3.24	2.26	0.11	0.13	0.18	0.19	0.32	0.34
3631353766392	363135	3766392	3.88	2.28	3.63	2.57	0.13	0.14	0.20	0.22	0.38	0.39
3631553766392	363155	3766392	4.23	2.59	4.16	2.94	0.14	0.16	0.23	0.25	0.44	0.46
3631753766392	363175	3766392	4.61	2.97	4.80	3.40	0.16	0.17	0.26	0.29	0.53	0.55
3631953766392	363195	3766392	5.01	3.40	5.54	3.95	0.17	0.19	0.30	0.33	0.63	0.65
3632153766392	363215	3766392	5.44	3.93	6.45	4.64	0.19	0.22	0.36	0.38	0.77	0.80
3632353766392	363235	3766392	5.89	4.56	7.56	5.51	0.22	0.25	0.42	0.45	0.94	0.98
3632553766392	363255	3766392	6.35	5.33	8.94	6.63	0.25	0.28	0.50	0.54	1.18	1.24
3632753766392	363275	3766392	7.16	6.27	10.67	8.10	0.28	0.32	0.61	0.66	1.50	1.60
3636953766392	363695	3766392	40.30	25.49	16.49	10.44	13.67	8.64	3.20	3.50	0.08	0.41
3637153766392	363715	3766392	32.72	21.27	14.18	8.69	10.97	7.07	2.24	2.69	0.07	0.35
3637553766392	363755	3766392	21.10	14.36	10.73	6.53	6.70	4.65	1.17	1.67	0.06	0.27
3637753766392	363775	3766392	17.07	11.78	9.42	5.73	5.17	3.78	0.88	1.34	0.05	0.23
3637953766392	363795	3766392	13.67	9.67	8.33	5.06	3.98	3.08	0.67	1.10	0.05	0.21
3638153766392	363815	3766392	11.41	7.96	7.40	4.50	3.07	2.53	0.51	0.91	0.04	0.18
3638353766392	363835	3766392	9.54	6.59	6.61	4.02	2.38	2.08	0.40	0.76	0.04	0.16
3638553766392	363855	3766392	7.97	5.49	5.93	3.61	1.85	1.73	0.32	0.64	0.03	0.15
3638753766392	363875	3766392	6.68	4.60	5.34	3.26	1.44	1.45	0.26	0.54	0.03	0.13

3638953766392	363895	3766392	6.05	3.97	4.83	2.96	1.14	1.22	0.21	0.47	0.03	0.12
3639153766392	363915	3766392	5.57	3.47	4.39	2.71	0.90	1.03	0.17	0.40	0.02	0.11
3639353766392	363935	3766392	5.09	3.10	3.99	2.48	0.72	0.87	0.15	0.34	0.02	0.10
3639553766392	363955	3766392	4.64	2.83	3.64	2.28	0.58	0.75	0.12	0.30	0.02	0.09
3630353766412	363035	3766412	2.63	1.39	2.50	1.59	0.08	0.09	0.11	0.12	0.19	0.20
3630553766412	363055	3766412	2.82	1.54	2.78	1.75	0.09	0.09	0.12	0.14	0.21	0.23
3630753766412	363075	3766412	3.03	1.71	3.11	1.93	0.09	0.10	0.14	0.15	0.24	0.26
3630953766412	363095	3766412	3.26	1.93	3.50	2.17	0.10	0.11	0.15	0.17	0.28	0.29
3631153766412	363115	3766412	3.49	2.18	3.95	2.46	0.11	0.12	0.17	0.19	0.32	0.34
3631353766412	363135	3766412	3.74	2.46	4.47	2.81	0.12	0.13	0.19	0.21	0.37	0.40
3631553766412	363155	3766412	3.99	2.79	5.07	3.24	0.13	0.15	0.22	0.24	0.44	0.47
3631753766412	363175	3766412	4.24	3.18	5.78	3.75	0.15	0.17	0.25	0.28	0.53	0.56
3631953766412	363195	3766412	4.50	3.65	6.62	4.40	0.16	0.19	0.29	0.32	0.64	0.68
3632153766412	363215	3766412	4.74	4.20	7.60	5.19	0.18	0.21	0.34	0.37	0.79	0.83
3632353766412	363235	3766412	5.47	4.84	8.78	6.19	0.20	0.23	0.40	0.43	0.99	1.03
3632553766412	363255	3766412	6.57	5.62	10.21	7.52	0.23	0.27	0.47	0.52	1.27	1.33
3636353766412	363635	3766412	48.23	29.15	35.69	26.91	13.28	9.14	12.23	9.06	0.25	0.89
3636553766412	363655	3766412	44.72	27.90	27.47	20.54	13.65	9.02	8.67	6.86	0.19	0.73
3636753766412	363675	3766412	36.50	24.10	21.59	15.73	13.03	8.37	6.15	5.23	0.16	0.60
3636953766412	363695	3766412	33.95	21.17	16.96	12.15	11.75	7.44	4.39	4.03	0.13	0.51
3637153766412	363715	3766412	30.15	18.78	13.38	9.48	10.15	6.43	3.17	3.14	0.11	0.43
3637353766412	363735	3766412	25.32	16.18	10.68	7.53	8.50	5.42	2.31	2.48	0.10	0.37
3637753766412	363775	3766412	17.43	11.73	8.15	5.21	5.65	3.81	1.29	1.61	0.07	0.28
3637953766412	363795	3766412	14.73	9.91	7.35	4.63	4.53	3.19	0.98	1.31	0.06	0.25
3638153766412	363815	3766412	12.29	8.36	6.66	4.17	3.61	2.66	0.76	1.09	0.06	0.22
3638353766412	363835	3766412	10.44	7.07	6.04	3.76	2.87	2.23	0.59	0.91	0.05	0.19
3638553766412	363855	3766412	8.91	6.02	5.50	3.41	2.27	1.89	0.47	0.76	0.04	0.17
3638753766412	363875	3766412	7.43	5.11	5.03	3.12	1.81	1.59	0.37	0.64	0.04	0.15
3638953766412	363895	3766412	6.24	4.35	4.60	2.88	1.43	1.35	0.29	0.54	0.03	0.14
3639153766412	363915	3766412	5.33	3.73	4.22	2.63	1.15	1.14	0.24	0.47	0.03	0.12
3639353766412	363935	3766412	4.77	3.24	3.88	2.40	0.93	0.98	0.20	0.41	0.03	0.11
3639553766412	363955	3766412	4.46	2.86	3.57	2.21	0.76	0.84	0.17	0.36	0.03	0.10
3630353766432	363035	3766432	2.57	1.48	2.94	1.67	0.08	0.08	0.11	0.12	0.18	0.20
3630553766432	363055	3766432	2.72	1.65	3.25	1.84	0.08	0.09	0.12	0.13	0.21	0.23

3630753766432	363075	3766432	2.88	1.84	3.61	2.08	0.09	0.10	0.13	0.15	0.24	0.26
3630953766432	363095	3766432	3.03	2.07	4.02	2.35	0.10	0.11	0.15	0.16	0.27	0.30
3631153766432	363115	3766432	3.18	2.32	4.48	2.68	0.11	0.12	0.17	0.18	0.32	0.34
3631353766432	363135	3766432	3.33	2.62	5.00	3.07	0.12	0.13	0.19	0.20	0.37	0.40
3631553766432	363155	3766432	3.47	2.97	5.59	3.55	0.13	0.14	0.21	0.23	0.44	0.47
3631753766432	363175	3766432	3.71	3.38	6.27	4.14	0.14	0.16	0.24	0.27	0.53	0.57
3631953766432	363195	3766432	4.32	3.85	7.04	4.85	0.15	0.18	0.28	0.30	0.64	0.68
3632153766432	363215	3766432	5.07	4.39	7.92	5.74	0.17	0.20	0.32	0.35	0.79	0.84
3632353766432	363235	3766432	6.03	5.02	8.92	6.87	0.19	0.22	0.37	0.41	1.00	1.06
3636153766432	363615	3766432	31.27	19.33	46.80	31.79	7.18	5.78	16.35	10.94	0.62	1.52
3636353766432	363635	3766432	34.60	21.13	36.74	25.82	8.64	6.44	12.63	8.73	0.46	1.20
3636553766432	363655	3766432	35.89	22.08	28.16	20.82	9.50	6.72	9.59	6.95	0.34	0.96
3636753766432	363675	3766432	32.64	20.61	22.09	16.57	9.79	6.57	7.21	5.47	0.27	0.79
3636953766432	363695	3766432	26.82	17.92	17.85	13.24	9.47	6.14	5.40	4.34	0.22	0.65
3637153766432	363715	3766432	25.06	15.66	14.62	10.62	8.74	5.54	4.05	3.46	0.18	0.55
3637353766432	363735	3766432	23.08	14.28	11.96	8.58	7.79	4.94	3.05	2.78	0.15	0.47
3637553766432	363755	3766432	20.19	12.69	9.79	6.96	6.74	4.29	2.31	2.26	0.12	0.40
3637953766432	363795	3766432	14.36	9.66	7.22	4.83	4.78	3.16	1.36	1.52	0.09	0.30
3638153766432	363815	3766432	12.57	8.37	6.47	4.13	3.95	2.70	1.05	1.26	0.08	0.26
3638353766432	363835	3766432	11.01	7.27	5.80	3.65	3.24	2.32	0.83	1.06	0.07	0.23
3638553766432	363855	3766432	9.45	6.26	5.21	3.28	2.67	1.98	0.66	0.90	0.06	0.21
3638753766432	363875	3766432	8.39	5.44	4.69	3.02	2.14	1.70	0.51	0.75	0.05	0.18
3638953766432	363895	3766432	7.24	4.69	4.20	2.74	1.74	1.46	0.41	0.64	0.04	0.16
3639153766432	363915	3766432	6.14	4.05	3.86	2.48	1.42	1.25	0.34	0.55	0.04	0.14
3639353766432	363935	3766432	5.14	3.54	3.59	2.26	1.16	1.08	0.28	0.48	0.04	0.13
3639553766432	363955	3766432	4.35	3.11	3.35	2.10	0.95	0.93	0.23	0.41	0.03	0.12
3630353766452	363035	3766452	2.37	1.58	3.22	1.77	0.07	0.08	0.11	0.12	0.18	0.20
3630553766452	363055	3766452	2.46	1.76	3.52	1.99	0.08	0.09	0.12	0.13	0.20	0.22
3630753766452	363075	3766452	2.55	1.97	3.86	2.25	0.09	0.10	0.13	0.14	0.23	0.26
3630953766452	363095	3766452	2.63	2.20	4.23	2.55	0.09	0.10	0.14	0.16	0.27	0.29
3631153766452	363115	3766452	2.70	2.46	4.64	2.90	0.10	0.11	0.16	0.18	0.31	0.34
3631353766452	363135	3766452	2.99	2.77	5.08	3.34	0.11	0.12	0.18	0.20	0.36	0.39
3631553766452	363155	3766452	3.45	3.12	5.57	3.86	0.12	0.14	0.20	0.22	0.43	0.47
3631753766452	363175	3766452	4.03	3.52	6.10	4.50	0.13	0.15	0.23	0.25	0.51	0.56

3631953766452	363195	3766452	4.74	3.97	6.67	5.29	0.14	0.17	0.26	0.29	0.63	0.68
3632153766452	363215	3766452	5.57	4.47	7.27	6.25	0.16	0.18	0.30	0.33	0.77	0.84
3635953766452	363595	3766452	19.81	14.32	46.67	31.11	3.45	3.32	17.21	11.13	1.73	2.77
3636153766452	363615	3766452	22.72	15.00	40.99	27.17	4.60	4.03	14.57	9.50	1.20	2.09
3636353766452	363635	3766452	24.26	15.42	34.66	23.24	5.74	4.62	12.02	7.96	0.86	1.62
3636553766452	363655	3766452	27.50	16.80	28.37	19.55	6.66	4.97	9.71	6.58	0.64	1.29
3636753766452	363675	3766452	27.44	16.93	22.63	16.30	7.18	5.09	7.72	5.41	0.48	1.04
3636953766452	363695	3766452	24.61	15.65	18.57	13.49	7.36	4.96	6.07	4.43	0.37	0.85
3637153766452	363715	3766452	20.44	13.84	15.14	11.16	7.16	4.69	4.74	3.63	0.29	0.70
3637353766452	363735	3766452	19.46	12.09	12.50	9.25	6.72	4.33	3.69	2.99	0.23	0.59
3637553766452	363755	3766452	18.07	11.16	10.54	7.66	6.12	3.90	2.87	2.46	0.19	0.50
3637753766452	363775	3766452	16.16	10.21	8.87	6.37	5.44	3.45	2.24	2.04	0.16	0.43
3637953766452	363795	3766452	14.13	9.19	7.47	5.33	4.74	3.03	1.76	1.70	0.13	0.37
3638153766452	363815	3766452	12.30	8.22	6.29	4.49	4.07	2.68	1.38	1.42	0.11	0.32
3638353766452	363835	3766452	10.68	7.18	5.71	3.88	3.45	2.34	1.09	1.20	0.09	0.28
3638553766452	363855	3766452	9.66	6.27	5.20	3.35	2.91	2.01	0.88	1.02	0.08	0.25
3638753766452	363875	3766452	8.59	5.54	4.76	2.97	2.42	1.76	0.70	0.87	0.07	0.22
3638953766452	363895	3766452	7.60	4.85	4.34	2.70	2.02	1.52	0.57	0.75	0.06	0.20
3639153766452	363915	3766452	6.82	4.27	3.98	2.51	1.67	1.33	0.46	0.64	0.05	0.17
3639353766452	363935	3766452	5.96	3.74	3.62	2.29	1.38	1.15	0.38	0.55	0.05	0.16
3639553766452	363955	3766452	5.15	3.31	3.29	2.11	1.15	1.00	0.31	0.48	0.04	0.14
3630353766472	363035	3766472	2.06	1.68	3.29	1.90	0.07	0.08	0.10	0.11	0.18	0.19
3630553766472	363055	3766472	2.10	1.87	3.54	2.15	0.08	0.08	0.11	0.12	0.20	0.22
3630753766472	363075	3766472	2.18	2.07	3.82	2.43	0.08	0.09	0.13	0.14	0.23	0.25
3630953766472	363095	3766472	2.46	2.31	4.10	2.75	0.09	0.10	0.14	0.15	0.26	0.29
3631153766472	363115	3766472	2.81	2.57	4.39	3.13	0.09	0.11	0.15	0.17	0.30	0.33
3631353766472	363135	3766472	3.25	2.87	4.71	3.60	0.10	0.12	0.17	0.19	0.35	0.39
3631553766472	363155	3766472	3.78	3.21	5.02	4.16	0.11	0.13	0.19	0.21	0.41	0.45
3631753766472	363175	3766472	4.40	3.58	5.49	4.82	0.12	0.14	0.21	0.24	0.49	0.54
3631953766472	363195	3766472	5.14	3.98	6.61	5.63	0.13	0.16	0.24	0.27	0.60	0.66
3635753766472	363575	3766472	14.62	9.29	43.21	27.43	1.75	1.94	14.37	9.53	4.74	5.08
3635953766472	363595	3766472	14.90	11.13	37.29	24.44	2.36	2.41	13.57	8.83	3.13	3.70
3636153766472	363615	3766472	17.43	12.06	33.65	22.21	3.11	2.91	12.27	7.95	2.13	2.77
3636353766472	363635	3766472	18.84	11.78	30.47	19.94	3.92	3.38	10.74	6.98	1.50	2.13

3636553766472	363655	3766472	20.57	12.81	26.60	17.54	4.67	3.73	9.17	6.02	1.09	1.67
3636753766472	363675	3766472	22.15	13.55	22.51	15.20	5.25	3.93	7.67	5.13	0.81	1.34
3636953766472	363695	3766472	21.48	13.36	18.60	13.04	5.59	3.98	6.32	4.33	0.61	1.09
3637153766472	363715	3766472	19.17	12.50	15.61	11.13	5.68	3.90	5.14	3.66	0.46	0.89
3637353766472	363735	3766472	16.05	11.10	13.20	9.46	5.58	3.71	4.15	3.07	0.36	0.74
3637553766472	363755	3766472	15.24	9.52	11.06	8.01	5.31	3.43	3.34	2.58	0.29	0.63
3637753766472	363775	3766472	14.70	8.97	9.22	6.80	4.92	3.13	2.68	2.17	0.24	0.53
3637953766472	363795	3766472	13.69	8.46	7.95	5.78	4.46	2.84	2.14	1.83	0.19	0.45
3638153766472	363815	3766472	12.00	7.71	6.83	4.92	3.97	2.53	1.72	1.55	0.16	0.39
3638353766472	363835	3766472	10.40	6.95	5.87	4.21	3.48	2.25	1.38	1.32	0.14	0.34
3638553766472	363855	3766472	9.10	6.22	5.04	3.61	3.01	2.00	1.11	1.13	0.11	0.30
3638753766472	363875	3766472	8.40	5.45	4.52	3.13	2.60	1.76	0.91	0.97	0.10	0.26
3638953766472	363895	3766472	7.74	4.87	4.21	2.77	2.24	1.56	0.75	0.84	0.09	0.23
3639153766472	363915	3766472	6.88	4.34	3.92	2.47	1.87	1.37	0.60	0.72	0.07	0.21
3639353766472	363935	3766472	6.25	3.86	3.64	2.26	1.58	1.20	0.49	0.63	0.06	0.18
3639553766472	363955	3766472	5.64	3.43	3.37	2.10	1.33	1.06	0.41	0.55	0.06	0.16
3630353766492	363035	3766492	1.82	1.77	3.12	2.04	0.07	0.08	0.10	0.11	0.17	0.19
3630553766492	363055	3766492	2.05	1.95	3.30	2.30	0.07	0.08	0.11	0.12	0.19	0.22
3630753766492	363075	3766492	2.34	2.16	3.48	2.60	0.08	0.09	0.12	0.13	0.22	0.24
3630953766492	363095	3766492	2.67	2.39	3.66	2.95	0.08	0.09	0.13	0.15	0.25	0.28
3631153766492	363115	3766492	3.08	2.64	3.82	3.35	0.09	0.10	0.14	0.16	0.29	0.32
3631353766492	363135	3766492	3.56	2.92	4.32	3.83	0.10	0.11	0.16	0.18	0.33	0.37
3631553766492	363155	3766492	4.11	3.22	5.09	4.39	0.10	0.12	0.18	0.20	0.39	0.44
3631753766492	363175	3766492	4.73	3.55	6.07	5.04	0.11	0.13	0.20	0.23	0.46	0.52
3631953766492	363195	3766492	5.41	3.89	7.30	5.80	0.12	0.15	0.22	0.26	0.56	0.64
3632153766492	363215	3766492	6.08	4.24	8.76	6.68	0.13	0.16	0.25	0.29	0.69	0.78
3635553766492	363555	3766492	11.39	7.34	34.06	20.63	1.03	1.25	9.47	6.80	10.89	8.51
3635753766492	363575	3766492	12.02	7.52	34.54	21.38	1.30	1.49	10.14	7.01	7.17	6.15
3635953766492	363595	3766492	11.60	8.85	32.20	20.50	1.69	1.80	10.25	6.87	4.84	4.55
3636153766492	363615	3766492	13.86	9.81	28.03	18.51	2.19	2.17	9.86	6.48	3.34	3.44
3636353766492	363635	3766492	14.80	9.82	25.22	16.51	2.77	2.53	9.13	5.93	2.37	2.66
3636553766492	363655	3766492	15.23	9.83	23.39	15.13	3.35	2.84	8.20	5.32	1.72	2.09
3636753766492	363675	3766492	17.42	10.81	20.92	13.60	3.84	3.06	7.19	4.69	1.26	1.67
3636953766492	363695	3766492	18.04	11.13	18.19	12.06	4.22	3.18	6.19	4.09	0.95	1.35

3637153766492	363715	3766492	17.14	10.85	15.46	10.59	4.44	3.20	5.24	3.54	0.72	1.10
3637353766492	363735	3766492	15.22	10.05	13.13	9.24	4.52	3.12	4.39	3.04	0.56	0.92
3637553766492	363755	3766492	12.86	8.95	11.43	8.02	4.46	2.98	3.64	2.61	0.44	0.77
3637753766492	363775	3766492	12.23	7.75	9.86	6.95	4.29	2.80	3.01	2.24	0.36	0.65
3637953766492	363795	3766492	12.25	7.39	8.44	6.01	4.03	2.58	2.47	1.92	0.29	0.55
3638153766492	363815	3766492	11.65	7.06	7.36	5.20	3.71	2.36	2.02	1.65	0.24	0.48
3638353766492	363835	3766492	10.48	6.55	6.40	4.51	3.35	2.14	1.66	1.42	0.20	0.41
3638553766492	363855	3766492	9.03	5.98	5.49	3.91	2.99	1.93	1.36	1.22	0.16	0.36
3638753766492	363875	3766492	7.88	5.38	4.75	3.41	2.65	1.73	1.12	1.06	0.14	0.31
3638953766492	363895	3766492	7.24	4.80	4.15	2.98	2.33	1.55	0.93	0.92	0.12	0.28
3639153766492	363915	3766492	6.78	4.28	3.67	2.60	2.01	1.38	0.76	0.80	0.10	0.25
3639353766492	363935	3766492	6.25	3.88	3.46	2.33	1.72	1.23	0.62	0.70	0.08	0.22
3639553766492	363955	3766492	5.65	3.50	3.26	2.10	1.48	1.10	0.52	0.61	0.07	0.19
3630353766512	363035	3766512	1.96	1.83	2.77	2.18	0.06	0.07	0.10	0.11	0.17	0.19
3630553766512	363055	3766512	2.23	2.01	2.86	2.45	0.07	0.08	0.10	0.12	0.19	0.21
3630753766512	363075	3766512	2.55	2.21	3.02	2.75	0.07	0.08	0.11	0.13	0.21	0.24
3630953766512	363095	3766512	2.93	2.43	3.47	3.11	0.08	0.09	0.12	0.14	0.24	0.27
3631153766512	363115	3766512	3.36	2.66	4.03	3.51	0.08	0.10	0.14	0.15	0.27	0.31
3631353766512	363135	3766512	3.84	2.91	4.73	3.98	0.09	0.11	0.15	0.17	0.32	0.36
3631553766512	363155	3766512	4.36	3.16	5.60	4.51	0.10	0.12	0.16	0.19	0.37	0.42
3631753766512	363175	3766512	4.89	3.43	6.64	5.11	0.10	0.13	0.18	0.21	0.44	0.50
3631953766512	363195	3766512	5.40	3.69	7.83	5.78	0.11	0.14	0.20	0.24	0.52	0.60
3632153766512	363215	3766512	5.84	3.95	9.14	6.51	0.12	0.15	0.23	0.27	0.63	0.72
3632353766512	363235	3766512	6.19	4.18	10.53	7.28	0.13	0.16	0.25	0.31	0.77	0.90
3635753766512	363575	3766512	10.02	6.20	26.59	16.29	1.00	1.18	7.07	5.16	9.13	6.77
3635953766512	363595	3766512	9.60	7.15	26.68	16.70	1.26	1.39	7.51	5.29	6.47	5.16
3636153766512	363615	3766512	11.09	8.10	24.88	15.97	1.60	1.65	7.64	5.20	4.63	3.98
3636353766512	363635	3766512	12.20	8.27	21.70	14.43	2.02	1.94	7.45	4.93	3.37	3.12
3636553766512	363655	3766512	12.49	8.04	19.49	12.68	2.44	2.19	7.02	4.58	2.47	2.47
3636753766512	363675	3766512	13.44	8.59	18.48	11.81	2.83	2.39	6.43	4.19	1.82	1.98
3636953766512	363695	3766512	14.75	9.23	16.94	10.84	3.16	2.54	5.76	3.77	1.36	1.61
3637153766512	363715	3766512	14.84	9.26	14.91	9.74	3.45	2.61	5.07	3.32	1.06	1.32
3637353766512	363735	3766512	13.89	8.94	12.98	8.72	3.61	2.62	4.40	2.93	0.82	1.10
3637553766512	363755	3766512	12.32	8.34	11.15	7.76	3.66	2.57	3.77	2.57	0.64	0.92

3637753766512	363775	3766512	10.52	7.47	9.87	6.86	3.63	2.46	3.20	2.24	0.51	0.78
3637953766512	363795	3766512	10.12	6.47	8.74	6.04	3.52	2.31	2.70	1.95	0.42	0.66
3638153766512	363815	3766512	10.36	6.24	7.64	5.31	3.34	2.16	2.27	1.70	0.33	0.57
3638353766512	363835	3766512	10.02	6.00	6.78	4.67	3.12	2.00	1.89	1.48	0.27	0.49
3638553766512	363855	3766512	9.21	5.63	6.05	4.11	2.86	1.83	1.58	1.29	0.23	0.42
3638753766512	363875	3766512	8.12	5.20	5.33	3.61	2.59	1.67	1.32	1.12	0.19	0.37
3638953766512	363895	3766512	6.91	4.72	4.65	3.18	2.32	1.51	1.10	0.98	0.16	0.33
3639153766512	363915	3766512	6.17	4.27	4.01	2.81	2.07	1.36	0.92	0.86	0.14	0.29
3639353766512	363935	3766512	5.94	3.87	3.44	2.52	1.81	1.24	0.76	0.76	0.11	0.25
3639553766512	363955	3766512	5.60	3.47	3.11	2.25	1.59	1.11	0.64	0.67	0.10	0.22
3630353766532	363035	3766532	2.14	1.87	2.48	2.30	0.06	0.07	0.09	0.10	0.16	0.18
3630553766532	363055	3766532	2.45	2.05	2.84	2.57	0.06	0.07	0.10	0.11	0.18	0.20
3630753766532	363075	3766532	2.80	2.23	3.27	2.87	0.07	0.08	0.11	0.12	0.20	0.23
3630953766532	363095	3766532	3.18	2.42	3.79	3.22	0.07	0.09	0.12	0.13	0.23	0.26
3631153766532	363115	3766532	3.58	2.62	4.42	3.60	0.08	0.09	0.13	0.14	0.26	0.29
3631353766532	363135	3766532	4.00	2.82	5.17	4.03	0.08	0.10	0.14	0.16	0.30	0.34
3631553766532	363155	3766532	4.41	3.03	6.04	4.50	0.09	0.11	0.15	0.18	0.34	0.39
3631753766532	363175	3766532	4.78	3.23	6.99	5.01	0.10	0.12	0.17	0.20	0.40	0.46
3631953766532	363195	3766532	5.08	3.41	7.97	5.55	0.10	0.13	0.18	0.22	0.47	0.55
3632153766532	363215	3766532	5.28	3.57	8.95	6.09	0.11	0.14	0.20	0.25	0.56	0.67
3632353766532	363235	3766532	5.34	3.70	9.77	6.62	0.12	0.15	0.23	0.28	0.67	0.81
3632553766532	363255	3766532	5.25	3.77	10.33	7.08	0.13	0.17	0.25	0.31	0.82	1.01
3635953766532	363595	3766532	8.06	5.85	21.39	13.23	0.97	1.11	5.49	4.05	7.64	5.42
3636153766532	363615	3766532	8.93	6.68	21.20	13.30	1.22	1.30	5.82	4.11	5.74	4.31
3636353766532	363635	3766532	10.19	7.05	19.67	12.68	1.51	1.51	5.91	4.05	4.31	3.45
3636553766532	363655	3766532	10.50	7.00	17.24	11.68	1.80	1.70	5.79	3.90	3.23	2.78
3636753766532	363675	3766532	10.30	6.85	15.52	10.29	2.12	1.89	5.52	3.66	2.45	2.26
3636953766532	363695	3766532	11.88	7.50	14.75	9.41	2.43	2.04	5.15	3.36	1.89	1.85
3637153766532	363715	3766532	12.56	7.81	13.65	8.72	2.69	2.14	4.70	3.05	1.46	1.53
3637353766532	363735	3766532	12.32	7.81	12.36	8.00	2.87	2.18	4.21	2.75	1.14	1.28
3637553766532	363755	3766532	11.41	7.51	11.01	7.34	2.97	2.18	3.72	2.46	0.89	1.07
3637753766532	363775	3766532	10.14	6.96	9.62	6.61	3.02	2.13	3.26	2.19	0.71	0.91
3637953766532	363795	3766532	8.74	6.28	8.50	5.89	3.01	2.06	2.82	1.94	0.57	0.77
3638153766532	363815	3766532	8.53	5.55	7.68	5.27	2.93	1.96	2.42	1.71	0.46	0.66

3638353766532	363835	3766532	8.83	5.32	6.90	4.70	2.81	1.84	2.07	1.51	0.38	0.57
3638553766532	363855	3766532	8.67	5.15	6.16	4.19	2.65	1.71	1.76	1.33	0.31	0.49
3638753766532	363875	3766532	8.12	4.88	5.62	3.73	2.46	1.58	1.50	1.17	0.26	0.43
3638953766532	363895	3766532	7.29	4.55	5.07	3.32	2.26	1.45	1.27	1.03	0.22	0.38
3639153766532	363915	3766532	6.33	4.19	4.52	2.95	2.05	1.33	1.07	0.91	0.18	0.33
3639353766532	363935	3766532	5.56	3.86	3.98	2.64	1.84	1.22	0.90	0.81	0.15	0.29
3639553766532	363955	3766532	5.15	3.49	3.47	2.39	1.64	1.11	0.76	0.72	0.13	0.26
3630353766552	363035	3766552	2.35	1.89	2.68	2.38	0.06	0.07	0.09	0.10	0.15	0.17
3630553766552	363055	3766552	2.66	2.04	3.09	2.65	0.06	0.07	0.09	0.10	0.17	0.19
3630753766552	363075	3766552	2.99	2.20	3.57	2.94	0.06	0.08	0.10	0.11	0.19	0.22
3630953766552	363095	3766552	3.33	2.36	4.14	3.26	0.07	0.08	0.11	0.12	0.21	0.24
3631153766552	363115	3766552	3.66	2.53	4.78	3.60	0.07	0.09	0.12	0.14	0.24	0.28
3631353766552	363135	3766552	3.97	2.68	5.49	3.97	0.08	0.09	0.13	0.15	0.27	0.32
3631553766552	363155	3766552	4.23	2.83	6.23	4.36	0.08	0.10	0.14	0.16	0.31	0.37
3631753766552	363175	3766552	4.41	2.96	6.94	4.75	0.09	0.11	0.15	0.18	0.36	0.42
3631953766552	363195	3766552	4.50	3.07	7.58	5.13	0.09	0.12	0.17	0.20	0.42	0.50
3632153766552	363215	3766552	4.50	3.15	8.09	5.48	0.10	0.13	0.18	0.22	0.49	0.60
3632353766552	363235	3766552	4.36	3.19	8.33	5.77	0.11	0.14	0.20	0.25	0.58	0.72
3632553766552	363255	3766552	4.09	3.18	8.23	5.96	0.12	0.15	0.22	0.28	0.69	0.87
3632753766552	363275	3766552	4.15	3.11	7.76	6.01	0.13	0.17	0.24	0.32	0.83	1.07
3636153766552	363615	3766552	7.25	5.61	17.56	10.95	0.94	1.04	4.37	3.26	6.40	4.40
3636353766552	363635	3766552	8.51	6.04	17.20	10.91	1.15	1.19	4.60	3.30	5.02	3.61
3636553766552	363655	3766552	9.06	6.10	15.88	10.42	1.38	1.35	4.67	3.25	3.91	2.97
3636753766552	363675	3766552	8.82	5.87	13.91	9.48	1.64	1.51	4.63	3.12	3.06	2.46
3636953766552	363695	3766552	9.44	6.10	12.42	8.40	1.89	1.65	4.46	2.95	2.40	2.04
3637153766552	363715	3766552	10.43	6.56	12.02	7.65	2.10	1.75	4.20	2.75	1.88	1.71
3637353766552	363735	3766552	10.69	6.74	11.30	7.17	2.27	1.81	3.88	2.53	1.48	1.43
3637553766552	363755	3766552	10.31	6.66	10.39	6.77	2.41	1.84	3.54	2.31	1.18	1.21
3637753766552	363775	3766552	9.49	6.34	9.35	6.26	2.50	1.84	3.18	2.09	0.95	1.03
3637953766552	363795	3766552	8.45	5.91	8.35	5.73	2.53	1.80	2.83	1.88	0.76	0.88
3638153766552	363815	3766552	7.36	5.37	7.37	5.18	2.52	1.75	2.49	1.69	0.62	0.76
3638353766552	363835	3766552	7.26	4.79	6.73	4.64	2.47	1.67	2.17	1.51	0.50	0.65
3638553766552	363855	3766552	7.59	4.59	6.21	4.18	2.38	1.58	1.89	1.35	0.41	0.57
3638753766552	363875	3766552	7.55	4.46	5.66	3.76	2.27	1.48	1.63	1.20	0.34	0.50

3638953766552	363895	3766552	7.17	4.26	5.15	3.38	2.13	1.38	1.41	1.07	0.29	0.43
3639153766552	363915	3766552	6.57	4.01	4.74	3.04	1.98	1.27	1.21	0.95	0.24	0.38
3639353766552	363935	3766552	5.81	3.73	4.31	2.73	1.82	1.18	1.04	0.85	0.21	0.34
3639553766552	363955	3766552	4.99	3.46	3.88	2.46	1.65	1.08	0.88	0.76	0.17	0.30
3630353766572	363035	3766572	2.53	1.87	2.93	2.44	0.05	0.06	0.08	0.09	0.14	0.16
3630553766572	363055	3766572	2.80	2.00	3.37	2.68	0.06	0.07	0.09	0.10	0.16	0.18
3630753766572	363075	3766572	3.07	2.13	3.86	2.94	0.06	0.07	0.09	0.11	0.18	0.20
3630953766572	363095	3766572	3.33	2.26	4.40	3.21	0.06	0.08	0.10	0.12	0.20	0.23
3631153766572	363115	3766572	3.56	2.38	4.98	3.50	0.07	0.08	0.11	0.13	0.22	0.26
3631353766572	363135	3766572	3.73	2.49	5.54	3.80	0.07	0.09	0.12	0.14	0.25	0.30
3631553766572	363155	3766572	3.83	2.59	6.04	4.08	0.08	0.09	0.13	0.15	0.28	0.33
3631753766572	363175	3766572	3.87	2.66	6.46	4.35	0.08	0.10	0.14	0.17	0.32	0.39
3631953766572	363195	3766572	3.80	2.71	6.72	4.58	0.09	0.11	0.15	0.18	0.37	0.45
3632153766572	363215	3766572	3.65	2.72	6.77	4.76	0.09	0.12	0.16	0.20	0.43	0.53
3632353766572	363235	3766572	3.40	2.69	6.58	4.85	0.10	0.13	0.18	0.23	0.49	0.63
3632553766572	363255	3766572	3.61	2.62	6.09	4.84	0.11	0.14	0.19	0.25	0.57	0.75
3632753766572	363275	3766572	3.93	2.58	6.65	4.70	0.11	0.15	0.21	0.28	0.67	0.90
3632953766572	363295	3766572	4.15	2.74	7.22	4.77	0.12	0.16	0.23	0.31	0.79	1.09
3635953766572	363595	3766572	5.89	4.09	12.89	8.23	0.61	0.72	2.90	2.42	7.85	5.05
3636153766572	363615	3766572	5.97	4.76	14.22	8.92	0.74	0.84	3.28	2.58	6.55	4.28
3636353766572	363635	3766572	7.12	5.17	14.62	9.19	0.90	0.97	3.56	2.67	5.38	3.61
3636553766572	363655	3766572	7.79	5.30	14.15	9.05	1.09	1.10	3.73	2.69	4.37	3.05
3636753766572	363675	3766572	7.82	5.13	12.99	8.57	1.28	1.23	3.80	2.65	3.53	2.57
3636953766572	363695	3766572	7.42	5.08	11.42	7.90	1.47	1.34	3.76	2.57	2.84	2.17
3637153766572	363715	3766572	8.54	5.47	10.21	7.07	1.65	1.44	3.65	2.45	2.28	1.83
3637353766572	363735	3766572	9.13	5.75	9.93	6.32	1.82	1.51	3.48	2.29	1.83	1.56
3637553766572	363755	3766572	9.15	5.82	9.58	6.05	1.95	1.56	3.26	2.13	1.48	1.33
3637753766572	363775	3766572	8.70	5.72	9.04	5.78	2.05	1.58	3.00	1.96	1.20	1.14
3637953766572	363795	3766572	7.97	5.46	8.22	5.43	2.11	1.57	2.74	1.80	0.97	0.98
3638153766572	363815	3766572	7.13	5.08	7.30	5.02	2.14	1.54	2.47	1.63	0.79	0.85
3638353766572	363835	3766572	6.27	4.65	6.55	4.59	2.14	1.50	2.20	1.48	0.65	0.73
3638553766572	363855	3766572	6.23	4.16	5.89	4.14	2.11	1.44	1.95	1.34	0.54	0.64
3638753766572	363875	3766572	6.57	3.99	5.53	3.73	2.05	1.37	1.72	1.21	0.45	0.56
3638953766572	363895	3766572	6.61	3.91	5.16	3.38	1.96	1.29	1.51	1.08	0.37	0.49

3639153766572	363915	3766572	6.37	3.74	4.72	3.06	1.86	1.21	1.32	0.97	0.32	0.43
3639353766572	363935	3766572	5.92	3.55	4.37	2.78	1.74	1.12	1.14	0.87	0.27	0.38
3639553766572	363955	3766572	5.33	3.35	4.07	2.53	1.61	1.05	0.99	0.79	0.22	0.34
3630353766592	363035	3766592	2.62	1.82	3.19	2.44	0.05	0.06	0.08	0.09	0.14	0.16
3630553766592	363055	3766592	2.83	1.93	3.61	2.65	0.05	0.06	0.08	0.09	0.15	0.17
3630753766592	363075	3766592	3.02	2.03	4.05	2.87	0.06	0.07	0.09	0.10	0.16	0.19
3630953766592	363095	3766592	3.18	2.12	4.50	3.10	0.06	0.07	0.09	0.11	0.18	0.21
3631153766592	363115	3766592	3.29	2.20	4.92	3.32	0.06	0.08	0.10	0.12	0.20	0.24
3631353766592	363135	3766592	3.34	2.27	5.26	3.53	0.07	0.08	0.11	0.13	0.23	0.27
3631553766592	363155	3766592	3.32	2.32	5.51	3.71	0.07	0.09	0.12	0.14	0.25	0.31
3631753766592	363175	3766592	3.26	2.35	5.64	3.87	0.08	0.10	0.13	0.16	0.29	0.36
3631953766592	363195	3766592	3.08	2.34	5.56	3.97	0.08	0.10	0.14	0.17	0.32	0.41
3632153766592	363215	3766592	2.87	2.30	5.31	4.00	0.08	0.11	0.15	0.19	0.37	0.47
3632353766592	363235	3766592	3.17	2.23	4.99	3.96	0.09	0.12	0.16	0.20	0.42	0.55
3632553766592	363255	3766592	3.42	2.24	5.58	3.82	0.10	0.13	0.17	0.23	0.47	0.64
3632753766592	363275	3766592	3.59	2.37	6.00	3.96	0.10	0.14	0.19	0.25	0.54	0.75
3632953766592	363295	3766592	3.66	2.47	6.17	4.19	0.11	0.15	0.20	0.28	0.63	0.88
3633153766592	363315	3766592	3.62	2.53	6.06	4.33	0.11	0.16	0.22	0.30	0.73	1.04
3635753766592	363575	3766592	5.57	3.44	10.26	7.06	0.43	0.52	1.83	1.70	7.89	5.13
3635953766592	363595	3766592	5.19	3.48	10.45	6.78	0.50	0.60	2.16	1.89	7.11	4.57
3636153766592	363615	3766592	5.22	4.07	11.34	7.22	0.60	0.69	2.47	2.05	6.25	4.01
3636353766592	363635	3766592	5.98	4.47	12.18	7.68	0.72	0.79	2.75	2.17	5.37	3.48
3636553766592	363655	3766592	6.71	4.65	12.30	7.80	0.86	0.89	2.94	2.23	4.55	3.01
3636753766592	363675	3766592	6.94	4.60	11.78	7.63	1.01	1.00	3.07	2.24	3.80	2.59
3636953766592	363695	3766592	6.66	4.48	10.78	7.23	1.17	1.10	3.12	2.21	3.15	2.22
3637153766592	363715	3766592	6.93	4.54	9.50	6.64	1.33	1.19	3.11	2.14	2.60	1.91
3637353766592	363735	3766592	7.69	4.89	8.47	5.98	1.46	1.26	3.04	2.05	2.14	1.65
3637553766592	363755	3766592	7.99	5.06	8.36	5.29	1.59	1.32	2.92	1.94	1.76	1.42
3637753766592	363775	3766592	7.85	5.08	8.30	5.20	1.68	1.35	2.76	1.82	1.45	1.23
3637953766592	363795	3766592	7.39	4.96	7.94	5.00	1.76	1.36	2.57	1.69	1.19	1.06
3638153766592	363815	3766592	6.76	4.73	7.33	4.75	1.81	1.36	2.37	1.56	0.98	0.92
3638353766592	363835	3766592	6.09	4.41	6.55	4.41	1.84	1.33	2.16	1.43	0.81	0.81
3638553766592	363855	3766592	5.40	4.05	5.81	4.08	1.84	1.30	1.96	1.31	0.67	0.71
3638753766592	363875	3766592	5.39	3.65	5.23	3.72	1.82	1.25	1.76	1.19	0.56	0.62

3638953766592	363895	3766592	5.72	3.48	4.90	3.37	1.77	1.19	1.57	1.08	0.47	0.55
3639153766592	363915	3766592	5.81	3.43	4.65	3.04	1.71	1.13	1.39	0.98	0.40	0.48
3639353766592	363935	3766592	5.67	3.31	4.34	2.78	1.63	1.07	1.23	0.89	0.34	0.43
3639553766592	363955	3766592	5.34	3.16	4.00	2.54	1.54	1.00	1.08	0.80	0.29	0.38
3630353766612	363035	3766612	2.60	1.74	3.36	2.40	0.05	0.06	0.07	0.08	0.13	0.15
3630553766612	363055	3766612	2.74	1.82	3.72	2.57	0.05	0.06	0.07	0.09	0.14	0.16
3630753766612	363075	3766612	2.84	1.89	4.06	2.75	0.05	0.06	0.08	0.10	0.15	0.18
3630953766612	363095	3766612	2.91	1.95	4.35	2.91	0.06	0.07	0.09	0.10	0.17	0.20
3631153766612	363115	3766612	2.92	2.00	4.58	3.06	0.06	0.07	0.09	0.11	0.18	0.22
3631353766612	363135	3766612	2.87	2.03	4.71	3.19	0.06	0.08	0.10	0.12	0.20	0.25
3631553766612	363155	3766612	2.77	2.04	4.72	3.29	0.07	0.08	0.11	0.13	0.23	0.28
3631753766612	363175	3766612	2.62	2.03	4.61	3.34	0.07	0.09	0.11	0.14	0.25	0.32
3631953766612	363195	3766612	2.56	1.99	4.37	3.35	0.07	0.10	0.12	0.16	0.28	0.37
3632153766612	363215	3766612	2.80	1.92	4.30	3.28	0.08	0.10	0.13	0.17	0.31	0.41
3632353766612	363235	3766612	3.00	1.97	4.75	3.16	0.08	0.11	0.14	0.19	0.35	0.48
3632553766612	363255	3766612	3.13	2.07	5.06	3.33	0.09	0.12	0.15	0.20	0.40	0.55
3632753766612	363275	3766612	3.19	2.15	5.19	3.51	0.09	0.13	0.16	0.22	0.45	0.63
3632953766612	363295	3766612	3.16	2.20	5.11	3.62	0.10	0.13	0.18	0.24	0.51	0.73
3633153766612	363315	3766612	3.05	2.22	4.82	3.66	0.10	0.14	0.19	0.27	0.59	0.84
3633353766612	363335	3766612	2.84	2.21	4.37	3.61	0.11	0.16	0.21	0.29	0.69	0.97
3635553766612	363555	3766612	4.78	3.07	7.97	5.87	0.31	0.39	1.13	1.16	6.57	4.63
3635753766612	363575	3766612	4.91	3.05	8.76	6.10	0.36	0.44	1.38	1.34	6.46	4.37
3635953766612	363595	3766612	4.60	2.98	8.85	6.01	0.41	0.50	1.63	1.50	6.12	4.03
3636153766612	363615	3766612	4.60	3.50	8.95	5.85	0.49	0.57	1.89	1.65	5.64	3.64
3636353766612	363635	3766612	5.03	3.89	9.99	6.37	0.58	0.65	2.13	1.76	5.06	3.25
3636553766612	363655	3766612	5.77	4.09	10.49	6.65	0.69	0.74	2.33	1.84	4.46	2.88
3636753766612	363675	3766612	6.13	4.11	10.44	6.68	0.82	0.83	2.47	1.88	3.87	2.53
3636953766612	363695	3766612	6.06	3.96	9.90	6.51	0.94	0.91	2.57	1.89	3.31	2.22
3637153766612	363715	3766612	5.70	3.93	9.04	6.16	1.07	0.99	2.61	1.86	2.81	1.94
3637353766612	363735	3766612	6.41	4.14	8.00	5.67	1.19	1.06	2.61	1.81	2.37	1.69
3637553766612	363755	3766612	6.89	4.37	7.12	5.14	1.30	1.11	2.56	1.74	1.99	1.48
3637753766612	363775	3766612	6.98	4.48	7.21	4.59	1.38	1.15	2.47	1.66	1.66	1.29
3637953766612	363795	3766612	6.78	4.44	7.22	4.46	1.47	1.18	2.36	1.56	1.40	1.13
3638153766612	363815	3766612	6.33	4.33	7.01	4.36	1.52	1.19	2.22	1.46	1.17	0.99

3638353766612	363835	3766612	5.80	4.13	6.56	4.15	1.57	1.18	2.07	1.36	0.98	0.87
3638553766612	363855	3766612	5.24	3.86	5.95	3.91	1.59	1.16	1.91	1.26	0.82	0.76
3638753766612	363875	3766612	4.70	3.54	5.26	3.62	1.60	1.13	1.74	1.16	0.69	0.67
3638953766612	363895	3766612	4.70	3.22	4.70	3.34	1.58	1.09	1.58	1.06	0.58	0.60
3639153766612	363915	3766612	5.02	3.07	4.31	3.05	1.55	1.05	1.43	0.97	0.49	0.53
3639353766612	363935	3766612	5.14	3.03	4.16	2.77	1.50	1.00	1.28	0.89	0.42	0.47
3639553766612	363955	3766612	5.06	2.95	3.96	2.52	1.44	0.95	1.14	0.81	0.36	0.42
3630353766632	363035	3766632	2.47	1.64	3.39	2.30	0.05	0.05	0.07	0.08	0.12	0.14
3630553766632	363055	3766632	2.54	1.69	3.64	2.44	0.05	0.06	0.07	0.08	0.13	0.15
3630753766632	363075	3766632	2.57	1.74	3.85	2.56	0.05	0.06	0.07	0.09	0.14	0.17
3630953766632	363095	3766632	2.55	1.77	3.98	2.67	0.05	0.06	0.08	0.10	0.15	0.19
3631153766632	363115	3766632	2.49	1.78	4.03	2.76	0.06	0.07	0.08	0.10	0.17	0.21
3631353766632	363135	3766632	2.38	1.78	3.98	2.81	0.06	0.07	0.09	0.11	0.18	0.23
3631553766632	363155	3766632	2.24	1.76	3.84	2.84	0.06	0.08	0.10	0.12	0.20	0.26
3631753766632	363175	3766632	2.28	1.72	3.59	2.82	0.06	0.08	0.10	0.13	0.22	0.29
3631953766632	363195	3766632	2.48	1.66	3.73	2.75	0.07	0.09	0.11	0.14	0.24	0.32
3632153766632	363215	3766632	2.64	1.74	4.08	2.66	0.07	0.09	0.12	0.15	0.27	0.36
3632353766632	363235	3766632	2.75	1.82	4.32	2.84	0.07	0.10	0.13	0.17	0.30	0.41
3632553766632	363255	3766632	2.80	1.88	4.41	2.98	0.08	0.11	0.13	0.18	0.33	0.46
3632753766632	363275	3766632	2.78	1.93	4.35	3.07	0.08	0.11	0.14	0.20	0.37	0.53
3632953766632	363295	3766632	2.69	1.95	4.13	3.10	0.09	0.12	0.16	0.22	0.42	0.60
3633153766632	363315	3766632	2.53	1.94	3.78	3.07	0.09	0.13	0.17	0.24	0.49	0.68
3633353766632	363335	3766632	2.30	1.91	3.50	2.98	0.10	0.14	0.19	0.26	0.56	0.78
3633553766632	363355	3766632	2.23	1.86	3.61	2.83	0.11	0.15	0.21	0.28	0.66	0.90
3635353766632	363535	3766632	3.80	2.62	5.98	4.42	0.24	0.30	0.72	0.80	4.68	3.71
3635553766632	363555	3766632	4.26	2.74	6.60	5.00	0.27	0.34	0.88	0.93	5.01	3.74
3635753766632	363575	3766632	4.36	2.72	7.46	5.29	0.30	0.38	1.06	1.07	5.14	3.66
3635953766632	363595	3766632	4.10	2.59	7.77	5.30	0.35	0.43	1.26	1.20	5.08	3.48
3636153766632	363615	3766632	4.06	3.04	7.53	5.07	0.41	0.48	1.46	1.33	4.87	3.24
3636353766632	363635	3766632	4.25	3.40	8.11	5.26	0.48	0.54	1.66	1.44	4.55	2.97
3636553766632	363655	3766632	4.97	3.62	8.82	5.63	0.57	0.62	1.84	1.52	4.16	2.69
3636753766632	363675	3766632	5.40	3.68	9.08	5.80	0.66	0.69	1.99	1.58	3.74	2.41
3636953766632	363695	3766632	5.47	3.60	8.91	5.78	0.77	0.76	2.10	1.61	3.31	2.15
3637153766632	363715	3766632	5.22	3.52	8.40	5.59	0.87	0.83	2.18	1.61	2.89	1.91

3637353766632	363735	3766632	5.27	3.50	7.65	5.30	0.97	0.89	2.21	1.59	2.50	1.70
3637553766632	363755	3766632	5.86	3.76	6.80	4.91	1.07	0.94	2.21	1.55	2.15	1.50
3637753766632	363775	3766632	6.14	3.92	6.05	4.48	1.15	0.99	2.17	1.50	1.84	1.33
3637953766632	363795	3766632	6.12	3.98	6.25	4.00	1.22	1.02	2.12	1.43	1.57	1.17
3638153766632	363815	3766632	5.86	3.93	6.34	3.92	1.28	1.04	2.03	1.36	1.33	1.04
3638353766632	363835	3766632	5.46	3.81	6.21	3.83	1.33	1.04	1.93	1.28	1.13	0.92
3638553766632	363855	3766632	5.02	3.62	5.88	3.66	1.37	1.04	1.81	1.19	0.96	0.81
3638753766632	363875	3766632	4.56	3.39	5.41	3.46	1.39	1.02	1.69	1.11	0.82	0.72
3638953766632	363895	3766632	4.15	3.14	4.85	3.25	1.39	1.00	1.56	1.03	0.69	0.64
3639153766632	363915	3766632	4.17	2.86	4.26	3.01	1.39	0.97	1.43	0.95	0.59	0.57
3639353766632	363935	3766632	4.43	2.72	3.87	2.77	1.36	0.93	1.30	0.88	0.51	0.51
3639553766632	363955	3766632	4.56	2.71	3.71	2.54	1.33	0.89	1.18	0.81	0.43	0.46
3630353766652	363035	3766652	2.26	1.52	3.26	2.17	0.04	0.05	0.06	0.07	0.11	0.13
3630553766652	363055	3766652	2.27	1.55	3.40	2.26	0.04	0.05	0.07	0.08	0.12	0.14
3630753766652	363075	3766652	2.24	1.57	3.47	2.34	0.05	0.06	0.07	0.08	0.13	0.16
3630953766652	363095	3766652	2.17	1.58	3.47	2.40	0.05	0.06	0.07	0.09	0.14	0.17
3631153766652	363115	3766652	2.07	1.57	3.39	2.43	0.05	0.06	0.08	0.10	0.15	0.19
3631353766652	363135	3766652	1.93	1.55	3.23	2.43	0.05	0.07	0.08	0.10	0.16	0.21
3631553766652	363155	3766652	2.05	1.50	2.99	2.40	0.06	0.07	0.09	0.11	0.18	0.23
3631753766652	363175	3766652	2.21	1.46	3.26	2.33	0.06	0.08	0.09	0.12	0.19	0.26
3631953766652	363195	3766652	2.34	1.54	3.53	2.31	0.06	0.08	0.10	0.13	0.21	0.29
3632153766652	363215	3766652	2.43	1.61	3.72	2.45	0.06	0.09	0.10	0.14	0.23	0.32
3632353766652	363235	3766652	2.47	1.66	3.79	2.55	0.07	0.09	0.11	0.15	0.25	0.36
3632553766652	363255	3766652	2.46	1.70	3.75	2.62	0.07	0.10	0.12	0.16	0.28	0.40
3632753766652	363275	3766652	2.39	1.72	3.58	2.65	0.08	0.10	0.13	0.18	0.31	0.45
3632953766652	363295	3766652	2.26	1.71	3.30	2.64	0.08	0.11	0.14	0.19	0.36	0.50
3633153766652	363315	3766652	2.07	1.69	2.94	2.57	0.09	0.12	0.15	0.21	0.40	0.56
3633353766652	363335	3766652	1.91	1.65	3.13	2.47	0.09	0.13	0.17	0.23	0.46	0.64
3633553766652	363355	3766652	2.07	1.59	3.07	2.33	0.10	0.14	0.18	0.25	0.54	0.73
3633753766652	363375	3766652	2.11	1.50	2.78	2.14	0.11	0.14	0.20	0.26	0.63	0.82
3635153766652	363515	3766652	2.82	2.15	5.51	3.49	0.19	0.24	0.48	0.57	2.99	2.69
3635353766652	363535	3766652	3.44	2.36	5.19	3.75	0.21	0.26	0.58	0.66	3.45	2.90
3635553766652	363555	3766652	3.82	2.46	5.49	4.28	0.23	0.29	0.70	0.76	3.80	3.01
3635753766652	363575	3766652	3.89	2.44	6.35	4.60	0.26	0.33	0.84	0.87	4.03	3.02

3635953766652	363595	3766652	3.68	2.31	6.80	4.69	0.30	0.36	0.99	0.97	4.11	2.96
3636153766652	363615	3766652	3.60	2.64	6.78	4.57	0.34	0.41	1.15	1.08	4.08	2.83
3636353766652	363635	3766652	3.65	2.98	6.52	4.45	0.40	0.46	1.31	1.18	3.95	2.66
3636553766652	363655	3766652	4.28	3.21	7.32	4.74	0.47	0.52	1.46	1.26	3.74	2.46
3636753766652	363675	3766652	4.75	3.30	7.80	4.99	0.55	0.58	1.60	1.33	3.47	2.25
3636953766652	363695	3766652	4.93	3.27	7.89	5.08	0.63	0.64	1.72	1.37	3.17	2.04
3637153766652	363715	3766652	4.81	3.15	7.66	5.03	0.72	0.70	1.81	1.39	2.85	1.85
3637353766652	363735	3766652	4.53	3.13	7.18	4.86	0.81	0.76	1.86	1.39	2.53	1.66
3637553766652	363755	3766652	4.95	3.23	6.54	4.60	0.89	0.81	1.89	1.37	2.23	1.49
3637753766652	363775	3766652	5.35	3.42	5.84	4.28	0.96	0.85	1.89	1.34	1.95	1.33
3637953766652	363795	3766652	5.48	3.52	5.25	3.90	1.03	0.88	1.87	1.30	1.69	1.19
3638153766652	363815	3766652	5.38	3.54	5.46	3.52	1.09	0.90	1.83	1.25	1.46	1.06
3638353766652	363835	3766652	5.11	3.49	5.59	3.44	1.14	0.92	1.77	1.19	1.26	0.95
3638553766652	363855	3766652	4.76	3.37	5.52	3.37	1.18	0.92	1.69	1.12	1.09	0.85
3638753766652	363875	3766652	4.38	3.21	5.29	3.25	1.20	0.92	1.60	1.06	0.93	0.76
3638953766652	363895	3766652	4.01	3.00	4.92	3.07	1.23	0.90	1.50	0.99	0.81	0.68
3639153766652	363915	3766652	3.71	2.78	4.47	2.91	1.23	0.88	1.40	0.92	0.69	0.61
3639353766652	363935	3766652	3.73	2.55	3.97	2.72	1.22	0.86	1.29	0.86	0.60	0.55
3639553766652	363955	3766652	3.92	2.44	3.54	2.54	1.20	0.83	1.18	0.80	0.51	0.49
3630353766672	363035	3766672	2.01	1.39	3.00	2.01	0.04	0.05	0.06	0.07	0.10	0.12
3630553766672	363055	3766672	1.97	1.40	3.03	2.06	0.04	0.05	0.06	0.07	0.11	0.13
3630753766672	363075	3766672	1.90	1.40	2.99	2.10	0.04	0.05	0.06	0.08	0.12	0.14
3630953766672	363095	3766672	1.80	1.39	2.90	2.11	0.05	0.06	0.07	0.08	0.13	0.16
3631153766672	363115	3766672	1.70	1.36	2.74	2.10	0.05	0.06	0.07	0.09	0.14	0.17
3631353766672	363135	3766672	1.85	1.32	2.61	2.07	0.05	0.06	0.08	0.10	0.15	0.19
3631553766672	363155	3766672	1.98	1.31	2.87	2.00	0.05	0.07	0.08	0.10	0.16	0.21
3631753766672	363175	3766672	2.09	1.38	3.08	2.02	0.05	0.07	0.08	0.11	0.17	0.23
3631953766672	363195	3766672	2.16	1.44	3.23	2.13	0.06	0.08	0.09	0.12	0.19	0.25
3632153766672	363215	3766672	2.20	1.48	3.29	2.21	0.06	0.08	0.09	0.13	0.20	0.28
3632353766672	363235	3766672	2.19	1.51	3.26	2.27	0.06	0.09	0.10	0.14	0.22	0.31
3632553766672	363255	3766672	2.13	1.52	3.13	2.30	0.07	0.09	0.11	0.15	0.24	0.34
3632753766672	363275	3766672	2.03	1.52	2.91	2.29	0.07	0.10	0.12	0.16	0.27	0.38
3632953766672	363295	3766672	1.88	1.50	2.61	2.24	0.07	0.10	0.12	0.17	0.30	0.42
3633153766672	363315	3766672	1.71	1.48	2.70	2.18	0.08	0.11	0.14	0.19	0.35	0.48

3633353766672	363335	3766672	1.81	1.42	2.75	2.05	0.08	0.12	0.15	0.20	0.39	0.53
3633553766672	363355	3766672	1.89	1.36	2.56	1.91	0.09	0.12	0.16	0.21	0.44	0.59
3633753766672	363375	3766672	1.85	1.28	2.45	1.76	0.10	0.13	0.18	0.23	0.51	0.67
3633953766672	363395	3766672	1.79	1.21	2.74	1.80	0.10	0.14	0.19	0.25	0.61	0.78
3634953766672	363495	3766672	1.98	1.71	4.92	3.17	0.15	0.19	0.34	0.42	1.82	1.82
3635153766672	363515	3766672	2.61	1.97	4.87	3.09	0.17	0.21	0.40	0.47	2.20	2.07
3635353766672	363535	3766672	3.12	2.14	4.52	3.20	0.18	0.23	0.47	0.54	2.58	2.28
3635553766672	363555	3766672	3.44	2.22	4.59	3.69	0.20	0.26	0.56	0.62	2.90	2.42
3635753766672	363575	3766672	3.50	2.20	5.41	4.01	0.23	0.28	0.67	0.71	3.14	2.48
3635953766672	363595	3766672	3.31	2.09	5.93	4.15	0.26	0.32	0.79	0.80	3.29	2.48
3636153766672	363615	3766672	3.21	2.32	6.07	4.11	0.29	0.35	0.92	0.89	3.36	2.43
3636353766672	363635	3766672	3.29	2.63	5.84	3.95	0.34	0.39	1.05	0.97	3.34	2.34
3636553766672	363655	3766672	3.70	2.85	6.03	3.97	0.39	0.44	1.18	1.05	3.26	2.22
3636753766672	363675	3766672	4.17	2.97	6.62	4.27	0.45	0.49	1.30	1.11	3.11	2.07
3636953766672	363695	3766672	4.42	2.98	6.90	4.44	0.52	0.54	1.41	1.16	2.93	1.91
3637153766672	363715	3766672	4.42	2.89	6.88	4.48	0.60	0.60	1.50	1.19	2.71	1.75
3637353766672	363735	3766672	4.19	2.84	6.62	4.41	0.67	0.65	1.56	1.21	2.47	1.60
3637553766672	363755	3766672	4.14	2.77	6.18	4.25	0.74	0.69	1.61	1.21	2.23	1.45
3637753766672	363775	3766672	4.61	2.98	5.64	4.03	0.81	0.73	1.63	1.20	1.99	1.32
3637953766672	363795	3766672	4.86	3.11	5.06	3.75	0.87	0.76	1.64	1.17	1.76	1.19
3638153766672	363815	3766672	4.89	3.17	4.64	3.44	0.92	0.79	1.63	1.14	1.55	1.07
3638353766672	363835	3766672	4.74	3.17	4.80	3.11	0.97	0.81	1.60	1.09	1.36	0.97
3638553766672	363855	3766672	4.48	3.11	4.95	3.04	1.01	0.82	1.55	1.05	1.19	0.87
3638753766672	363875	3766672	4.17	3.00	4.93	2.98	1.04	0.82	1.49	0.99	1.04	0.78
3638953766672	363895	3766672	3.85	2.86	4.77	2.89	1.07	0.81	1.42	0.94	0.90	0.71
3639153766672	363915	3766672	3.58	2.69	4.50	2.78	1.08	0.80	1.34	0.89	0.78	0.64
3639353766672	363935	3766672	3.33	2.50	4.13	2.64	1.09	0.79	1.26	0.83	0.68	0.57
3639553766672	363955	3766672	3.35	2.29	3.71	2.47	1.09	0.77	1.17	0.77	0.59	0.52
3630353766692	363035	3766692	1.74	1.25	2.64	1.82	0.04	0.05	0.05	0.07	0.09	0.11
3630553766692	363055	3766692	1.67	1.25	2.59	1.84	0.04	0.05	0.06	0.07	0.10	0.12
3630753766692	363075	3766692	1.57	1.23	2.48	1.84	0.04	0.05	0.06	0.07	0.11	0.13
3630953766692	363095	3766692	1.54	1.20	2.33	1.82	0.04	0.05	0.06	0.08	0.11	0.14
3631153766692	363115	3766692	1.67	1.17	2.33	1.79	0.04	0.06	0.07	0.08	0.12	0.16
3631353766692	363135	3766692	1.78	1.18	2.55	1.73	0.05	0.06	0.07	0.09	0.13	0.17

3631553766692	363155	3766692	1.87	1.24	2.71	1.78	0.05	0.06	0.07	0.10	0.14	0.19
3631753766692	363175	3766692	1.94	1.29	2.83	1.87	0.05	0.07	0.08	0.10	0.15	0.21
3631953766692	363195	3766692	1.97	1.33	2.89	1.94	0.05	0.07	0.08	0.11	0.16	0.23
3632153766692	363215	3766692	1.97	1.36	2.88	1.99	0.06	0.08	0.09	0.12	0.18	0.25
3632353766692	363235	3766692	1.92	1.36	2.76	2.01	0.06	0.08	0.09	0.12	0.19	0.27
3632553766692	363255	3766692	1.83	1.36	2.58	2.00	0.06	0.08	0.10	0.13	0.21	0.30
3632753766692	363275	3766692	1.71	1.35	2.34	1.96	0.06	0.09	0.10	0.14	0.23	0.33
3632953766692	363295	3766692	1.55	1.32	2.31	1.90	0.07	0.09	0.11	0.15	0.26	0.36
3633153766692	363315	3766692	1.58	1.28	2.43	1.82	0.07	0.10	0.12	0.17	0.29	0.40
3633353766692	363335	3766692	1.69	1.23	2.36	1.71	0.08	0.10	0.13	0.18	0.33	0.44
3633553766692	363355	3766692	1.70	1.17	2.22	1.60	0.08	0.11	0.14	0.19	0.37	0.49
3633753766692	363375	3766692	1.64	1.11	2.27	1.52	0.09	0.12	0.16	0.20	0.43	0.55
3633953766692	363395	3766692	1.60	1.04	2.47	1.61	0.09	0.13	0.17	0.22	0.50	0.64
3634153766692	363415	3766692	1.58	1.06	2.56	1.81	0.10	0.13	0.19	0.24	0.59	0.74
3634753766692	363475	3766692	1.78	1.33	4.03	2.73	0.13	0.16	0.26	0.32	1.10	1.22
3634953766692	363495	3766692	1.86	1.59	4.37	2.82	0.14	0.17	0.29	0.35	1.36	1.42
3635153766692	363515	3766692	2.41	1.80	4.33	2.75	0.15	0.19	0.34	0.40	1.66	1.62
3635353766692	363535	3766692	2.85	1.95	3.97	2.76	0.16	0.20	0.39	0.46	1.95	1.80
3635553766692	363555	3766692	3.11	2.01	4.08	3.20	0.18	0.22	0.46	0.52	2.22	1.94
3635753766692	363575	3766692	3.15	2.00	4.62	3.51	0.20	0.25	0.55	0.59	2.45	2.03
3635953766692	363595	3766692	3.00	1.90	5.17	3.68	0.22	0.27	0.64	0.66	2.62	2.08
3636153766692	363615	3766692	2.87	2.04	5.42	3.70	0.25	0.30	0.74	0.74	2.73	2.08
3636353766692	363635	3766692	2.97	2.32	5.34	3.58	0.29	0.34	0.85	0.81	2.78	2.04
3636553766692	363655	3766692	3.20	2.54	5.00	3.51	0.33	0.38	0.96	0.88	2.78	1.96
3636753766692	363675	3766692	3.67	2.67	5.57	3.64	0.38	0.42	1.06	0.94	2.73	1.87
3636953766692	363695	3766692	3.96	2.71	5.97	3.86	0.44	0.46	1.16	0.99	2.63	1.76
3637153766692	363715	3766692	4.03	2.66	6.11	3.96	0.50	0.51	1.24	1.03	2.49	1.64
3637353766692	363735	3766692	3.91	2.57	6.03	3.97	0.57	0.55	1.31	1.05	2.33	1.52
3637553766692	363755	3766692	3.69	2.55	5.75	3.89	0.63	0.59	1.37	1.06	2.15	1.40
3637753766692	363775	3766692	3.93	2.58	5.35	3.75	0.68	0.63	1.40	1.06	1.96	1.28
3637953766692	363795	3766692	4.26	2.74	4.89	3.56	0.73	0.66	1.42	1.05	1.77	1.17
3638153766692	363815	3766692	4.40	2.83	4.42	3.32	0.79	0.69	1.43	1.03	1.59	1.07
3638353766692	363835	3766692	4.36	2.87	4.14	3.05	0.83	0.71	1.42	1.00	1.42	0.97
3638553766692	363855	3766692	4.19	2.85	4.24	2.78	0.87	0.72	1.40	0.97	1.26	0.88

3638753766692	363875	3766692	3.95	2.79	4.40	2.70	0.90	0.73	1.37	0.93	1.12	0.80
3638953766692	363895	3766692	3.68	2.68	4.42	2.66	0.93	0.73	1.32	0.88	0.99	0.73
3639153766692	363915	3766692	3.40	2.56	4.32	2.61	0.95	0.73	1.26	0.84	0.86	0.66
3639353766692	363935	3766692	3.22	2.41	4.11	2.51	0.96	0.72	1.20	0.80	0.76	0.60
3639553766692	363955	3766692	3.00	2.25	3.81	2.39	0.97	0.71	1.13	0.75	0.66	0.54
3630353766712	363035	3766712	1.47	1.12	2.26	1.63	0.04	0.04	0.05	0.06	0.09	0.11
3630553766712	363055	3766712	1.39	1.10	2.16	1.62	0.04	0.05	0.05	0.07	0.09	0.11
3630753766712	363075	3766712	1.41	1.07	2.00	1.59	0.04	0.05	0.06	0.07	0.10	0.12
3630953766712	363095	3766712	1.52	1.04	2.09	1.56	0.04	0.05	0.06	0.07	0.10	0.13
3631153766712	363115	3766712	1.61	1.07	2.26	1.50	0.04	0.05	0.06	0.08	0.11	0.14
3631353766712	363135	3766712	1.69	1.12	2.40	1.58	0.04	0.06	0.06	0.08	0.12	0.16
3631553766712	363155	3766712	1.74	1.16	2.50	1.65	0.04	0.06	0.07	0.09	0.13	0.17
3631753766712	363175	3766712	1.77	1.19	2.54	1.71	0.05	0.06	0.07	0.09	0.13	0.18
3631953766712	363195	3766712	1.77	1.21	2.53	1.75	0.05	0.07	0.07	0.10	0.14	0.20
3632153766712	363215	3766712	1.73	1.22	2.45	1.77	0.05	0.07	0.08	0.11	0.16	0.22
3632353766712	363235	3766712	1.65	1.22	2.29	1.75	0.05	0.07	0.08	0.11	0.17	0.24
3632553766712	363255	3766712	1.56	1.21	2.10	1.73	0.06	0.08	0.09	0.12	0.19	0.26
3632753766712	363275	3766712	1.43	1.19	1.97	1.68	0.06	0.08	0.10	0.13	0.20	0.28
3632953766712	363295	3766712	1.37	1.16	2.13	1.62	0.06	0.09	0.10	0.14	0.23	0.31
3633153766712	363315	3766712	1.50	1.11	2.15	1.54	0.07	0.09	0.11	0.15	0.25	0.34
3633353766712	363335	3766712	1.54	1.06	2.02	1.44	0.07	0.10	0.12	0.16	0.28	0.38
3633553766712	363355	3766712	1.50	1.02	1.94	1.35	0.08	0.10	0.13	0.17	0.32	0.42
3633753766712	363375	3766712	1.50	0.96	2.09	1.36	0.08	0.11	0.14	0.18	0.36	0.47
3633953766712	363395	3766712	1.41	0.95	2.23	1.46	0.09	0.11	0.15	0.19	0.41	0.53
3634153766712	363415	3766712	1.48	0.97	2.27	1.65	0.09	0.12	0.17	0.21	0.48	0.61
3634353766712	363435	3766712	1.57	1.02	2.36	1.96	0.10	0.13	0.18	0.23	0.58	0.71
3634553766712	363455	3766712	1.61	1.09	3.07	2.25	0.11	0.14	0.20	0.25	0.70	0.83
3634753766712	363475	3766712	1.60	1.25	3.62	2.45	0.11	0.15	0.22	0.28	0.86	0.97
3634953766712	363495	3766712	1.76	1.47	3.90	2.52	0.12	0.16	0.25	0.31	1.05	1.13
3635153766712	363515	3766712	2.23	1.65	3.87	2.47	0.13	0.17	0.29	0.34	1.28	1.29
3635353766712	363535	3766712	2.61	1.78	3.56	2.39	0.15	0.18	0.33	0.39	1.50	1.44
3635553766712	363555	3766712	2.83	1.84	3.64	2.79	0.16	0.20	0.38	0.44	1.72	1.57
3635753766712	363575	3766712	2.86	1.82	3.94	3.09	0.18	0.22	0.45	0.49	1.92	1.67
3635953766712	363595	3766712	2.72	1.73	4.50	3.27	0.20	0.24	0.53	0.56	2.09	1.73

3636153766712	363615	3766712	2.57	1.81	4.82	3.33	0.22	0.27	0.61	0.62	2.22	1.76
3636353766712	363635	3766712	2.70	2.06	4.86	3.27	0.25	0.30	0.70	0.68	2.30	1.76
3636553766712	363655	3766712	2.77	2.27	4.65	3.15	0.29	0.33	0.79	0.74	2.35	1.72
3636753766712	363675	3766712	3.22	2.40	4.67	3.10	0.33	0.36	0.88	0.80	2.35	1.67
3636953766712	363695	3766712	3.53	2.46	5.13	3.33	0.37	0.40	0.96	0.85	2.32	1.60
3637153766712	363715	3766712	3.67	2.45	5.39	3.48	0.43	0.44	1.04	0.88	2.25	1.51
3637353766712	363735	3766712	3.63	2.37	5.43	3.55	0.48	0.48	1.10	0.91	2.15	1.42
3637553766712	363755	3766712	3.43	2.34	5.29	3.54	0.53	0.51	1.16	0.93	2.02	1.32
3637753766712	363775	3766712	3.33	2.28	5.02	3.46	0.58	0.55	1.20	0.94	1.89	1.23
3637953766712	363795	3766712	3.71	2.40	4.67	3.32	0.63	0.58	1.23	0.94	1.74	1.13
3638153766712	363815	3766712	3.92	2.52	4.28	3.15	0.67	0.60	1.25	0.93	1.59	1.05
3638353766712	363835	3766712	3.98	2.58	3.89	2.95	0.71	0.62	1.26	0.91	1.44	0.96
3638553766712	363855	3766712	3.90	2.60	3.70	2.72	0.75	0.64	1.26	0.89	1.30	0.88
3638753766712	363875	3766712	3.71	2.57	3.76	2.49	0.78	0.65	1.24	0.86	1.17	0.80
3638953766712	363895	3766712	3.49	2.51	3.93	2.43	0.81	0.66	1.21	0.83	1.04	0.74
3639153766712	363915	3766712	3.25	2.42	3.97	2.40	0.83	0.66	1.17	0.79	0.93	0.67
3639353766712	363935	3766712	3.06	2.31	3.91	2.35	0.85	0.66	1.13	0.76	0.82	0.61
3639553766712	363955	3766712	2.91	2.18	3.76	2.28	0.86	0.65	1.08	0.72	0.73	0.56
3630353766732	363035	3766732	1.22	0.98	1.86	1.43	0.03	0.04	0.05	0.06	0.08	0.10
3630553766732	363055	3766732	1.29	0.96	1.73	1.40	0.03	0.04	0.05	0.06	0.08	0.10
3630753766732	363075	3766732	1.38	0.93	1.88	1.36	0.04	0.05	0.05	0.06	0.09	0.11
3630953766732	363095	3766732	1.46	0.97	2.02	1.33	0.04	0.05	0.05	0.07	0.09	0.12
3631153766732	363115	3766732	1.52	1.01	2.14	1.41	0.04	0.05	0.06	0.07	0.10	0.13
3631353766732	363135	3766732	1.57	1.05	2.22	1.47	0.04	0.05	0.06	0.08	0.10	0.14
3631553766732	363155	3766732	1.59	1.08	2.26	1.52	0.04	0.06	0.06	0.08	0.11	0.15
3631753766732	363175	3766732	1.59	1.09	2.25	1.55	0.04	0.06	0.06	0.09	0.12	0.17
3631953766732	363195	3766732	1.57	1.10	2.18	1.56	0.05	0.06	0.07	0.09	0.13	0.18
3632153766732	363215	3766732	1.51	1.10	2.07	1.56	0.05	0.06	0.07	0.10	0.14	0.19
3632353766732	363235	3766732	1.42	1.09	1.90	1.53	0.05	0.07	0.08	0.10	0.15	0.21
3632553766732	363255	3766732	1.32	1.07	1.71	1.50	0.05	0.07	0.08	0.11	0.16	0.23
3632753766732	363275	3766732	1.20	1.05	1.86	1.45	0.06	0.08	0.09	0.12	0.18	0.25
3632953766732	363295	3766732	1.32	1.01	1.93	1.38	0.06	0.08	0.09	0.12	0.20	0.27
3633153766732	363315	3766732	1.40	0.97	1.87	1.31	0.06	0.08	0.10	0.13	0.22	0.29
3633353766732	363335	3766732	1.39	0.93	1.82	1.23	0.07	0.09	0.11	0.14	0.24	0.32

3633553766732	363355	3766732	1.38	0.88	1.75	1.20	0.07	0.09	0.12	0.15	0.27	0.35
3633753766732	363375	3766732	1.36	0.86	1.92	1.24	0.07	0.10	0.12	0.16	0.30	0.39
3633953766732	363395	3766732	1.27	0.88	2.01	1.32	0.08	0.10	0.14	0.17	0.35	0.44
3634153766732	363415	3766732	1.38	0.90	2.02	1.51	0.08	0.11	0.15	0.19	0.40	0.51
3634353766732	363435	3766732	1.45	0.93	2.20	1.80	0.09	0.12	0.16	0.20	0.47	0.58
3634553766732	363455	3766732	1.46	1.01	2.81	2.04	0.10	0.12	0.18	0.22	0.56	0.67
3634753766732	363475	3766732	1.43	1.18	3.27	2.21	0.10	0.13	0.20	0.24	0.68	0.79
3634953766732	363495	3766732	1.66	1.37	3.51	2.27	0.11	0.14	0.22	0.27	0.83	0.91
3635153766732	363515	3766732	2.07	1.52	3.48	2.23	0.12	0.15	0.25	0.30	1.00	1.04
3635353766732	363535	3766732	2.39	1.63	3.22	2.11	0.13	0.16	0.28	0.33	1.18	1.16
3635553766732	363555	3766732	2.58	1.68	3.26	2.44	0.14	0.18	0.32	0.37	1.35	1.28
3635753766732	363575	3766732	2.60	1.66	3.38	2.73	0.16	0.19	0.38	0.42	1.52	1.37
3635953766732	363595	3766732	2.48	1.59	3.92	2.92	0.17	0.21	0.44	0.47	1.67	1.45
3636153766732	363615	3766732	2.31	1.61	4.28	3.00	0.19	0.23	0.51	0.52	1.80	1.49
3636353766732	363635	3766732	2.45	1.84	4.41	2.98	0.22	0.26	0.58	0.58	1.90	1.51
3636553766732	363655	3766732	2.47	2.03	4.31	2.87	0.25	0.29	0.66	0.63	1.97	1.50
3636753766732	363675	3766732	2.84	2.17	4.03	2.82	0.28	0.32	0.73	0.68	2.01	1.48
3636953766732	363695	3766732	3.15	2.24	4.38	2.88	0.32	0.35	0.81	0.73	2.01	1.43
3637153766732	363715	3766732	3.33	2.25	4.71	3.05	0.36	0.38	0.87	0.76	1.99	1.38
3637353766732	363735	3766732	3.35	2.20	4.86	3.15	0.41	0.41	0.93	0.79	1.93	1.31
3637553766732	363755	3766732	3.23	2.14	4.83	3.19	0.45	0.45	0.98	0.81	1.86	1.24
3637753766732	363775	3766732	3.05	2.12	4.67	3.17	0.50	0.48	1.03	0.83	1.77	1.16
3637953766732	363795	3766732	3.20	2.11	4.41	3.09	0.54	0.50	1.06	0.83	1.66	1.09
3638153766732	363815	3766732	3.47	2.23	4.10	2.97	0.58	0.53	1.09	0.83	1.55	1.01
3638353766732	363835	3766732	3.60	2.31	3.78	2.81	0.62	0.55	1.11	0.82	1.43	0.94
3638553766732	363855	3766732	3.59	2.36	3.45	2.63	0.65	0.57	1.11	0.81	1.31	0.87
3638753766732	363875	3766732	3.48	2.36	3.34	2.44	0.68	0.58	1.11	0.79	1.19	0.80
3638953766732	363895	3766732	3.30	2.33	3.35	2.25	0.71	0.59	1.10	0.77	1.08	0.74
3639153766732	363915	3766732	3.10	2.27	3.52	2.18	0.73	0.60	1.08	0.74	0.97	0.68
3639353766732	363935	3766732	2.89	2.19	3.58	2.17	0.75	0.60	1.05	0.71	0.87	0.62
3639553766732	363955	3766732	2.78	2.09	3.56	2.13	0.76	0.59	1.01	0.68	0.78	0.57
3630353766752	363035	3766752	1.18	0.86	1.57	1.24	0.03	0.04	0.04	0.05	0.07	0.09
3630553766752	363055	3766752	1.26	0.85	1.70	1.20	0.03	0.04	0.05	0.06	0.08	0.10
3630753766752	363075	3766752	1.33	0.89	1.82	1.20	0.03	0.04	0.05	0.06	0.08	0.10

3630953766752	363095	3766752	1.38	0.92	1.91	1.26	0.03	0.05	0.05	0.06	0.08	0.11
3631153766752	363115	3766752	1.42	0.95	1.98	1.31	0.04	0.05	0.05	0.07	0.09	0.12
3631353766752	363135	3766752	1.44	0.98	2.01	1.35	0.04	0.05	0.05	0.07	0.09	0.13
3631553766752	363155	3766752	1.44	0.99	2.01	1.38	0.04	0.05	0.06	0.08	0.10	0.14
3631753766752	363175	3766752	1.43	1.00	1.96	1.39	0.04	0.05	0.06	0.08	0.11	0.15
3631953766752	363195	3766752	1.38	1.00	1.87	1.39	0.04	0.06	0.06	0.08	0.12	0.16
3632153766752	363215	3766752	1.31	0.99	1.74	1.37	0.04	0.06	0.07	0.09	0.12	0.17
3632353766752	363235	3766752	1.22	0.97	1.57	1.34	0.05	0.06	0.07	0.09	0.13	0.19
3632553766752	363255	3766752	1.10	0.95	1.62	1.30	0.05	0.07	0.07	0.10	0.15	0.20
3632753766752	363275	3766752	1.17	0.92	1.73	1.25	0.05	0.07	0.08	0.11	0.16	0.22
3632953766752	363295	3766752	1.25	0.89	1.72	1.19	0.05	0.07	0.09	0.11	0.18	0.24
3633153766752	363315	3766752	1.28	0.85	1.67	1.12	0.06	0.08	0.09	0.12	0.19	0.26
3633353766752	363335	3766752	1.25	0.81	1.62	1.07	0.06	0.08	0.10	0.13	0.21	0.28
3633553766752	363355	3766752	1.28	0.77	1.64	1.09	0.06	0.09	0.10	0.14	0.23	0.31
3633753766752	363375	3766752	1.21	0.79	1.76	1.14	0.07	0.09	0.11	0.14	0.26	0.34
3633953766752	363395	3766752	1.20	0.82	1.82	1.22	0.07	0.09	0.12	0.16	0.30	0.38
3634153766752	363415	3766752	1.28	0.82	1.80	1.40	0.08	0.10	0.13	0.17	0.34	0.43
3634353766752	363435	3766752	1.32	0.86	2.05	1.65	0.08	0.11	0.14	0.18	0.39	0.48
3634553766752	363455	3766752	1.33	0.94	2.58	1.87	0.09	0.11	0.16	0.19	0.46	0.56
3634753766752	363475	3766752	1.30	1.10	2.97	2.00	0.09	0.12	0.17	0.21	0.55	0.65
3634953766752	363495	3766752	1.57	1.27	3.17	2.05	0.10	0.13	0.19	0.23	0.67	0.75
3635153766752	363515	3766752	1.93	1.41	3.14	2.01	0.11	0.14	0.21	0.26	0.80	0.85
3635353766752	363535	3766752	2.21	1.50	2.92	1.90	0.12	0.15	0.24	0.29	0.94	0.95
3635553766752	363555	3766752	2.36	1.54	2.92	2.15	0.13	0.16	0.28	0.32	1.08	1.05
3635753766752	363575	3766752	2.38	1.53	2.96	2.41	0.14	0.17	0.32	0.36	1.22	1.14
3635953766752	363595	3766752	2.27	1.46	3.42	2.60	0.15	0.19	0.37	0.40	1.35	1.21
3636153766752	363615	3766752	2.09	1.43	3.79	2.71	0.17	0.21	0.42	0.45	1.47	1.26
3636353766752	363635	3766752	2.23	1.65	3.98	2.72	0.19	0.23	0.49	0.49	1.57	1.30
3636553766752	363655	3766752	2.27	1.83	3.97	2.65	0.22	0.25	0.55	0.54	1.65	1.31
3636753766752	363675	3766752	2.50	1.96	3.79	2.57	0.24	0.28	0.62	0.59	1.70	1.30
3636953766752	363695	3766752	2.81	2.04	3.72	2.52	0.28	0.31	0.68	0.62	1.73	1.28
3637153766752	363715	3766752	3.01	2.07	4.09	2.66	0.31	0.33	0.74	0.66	1.73	1.24
3637353766752	363735	3766752	3.08	2.04	4.31	2.79	0.35	0.36	0.79	0.69	1.72	1.20
3637553766752	363755	3766752	3.02	1.97	4.38	2.86	0.39	0.39	0.84	0.71	1.68	1.15

3637753766752	363775	3766752	2.86	1.96	4.30	2.88	0.43	0.42	0.88	0.73	1.62	1.09
3637953766752	363795	3766752	2.73	1.91	4.13	2.84	0.47	0.44	0.92	0.74	1.55	1.03
3638153766752	363815	3766752	3.04	1.98	3.89	2.77	0.50	0.47	0.95	0.75	1.47	0.97
3638353766752	363835	3766752	3.23	2.07	3.63	2.66	0.54	0.49	0.97	0.74	1.38	0.90
3638553766752	363855	3766752	3.29	2.13	3.34	2.52	0.57	0.50	0.98	0.74	1.29	0.84
3638753766752	363875	3766752	3.24	2.16	3.09	2.37	0.59	0.52	0.99	0.73	1.19	0.78
3638953766752	363895	3766752	3.12	2.15	3.01	2.20	0.62	0.53	0.99	0.71	1.09	0.73
3639153766752	363915	3766752	2.95	2.12	3.00	2.03	0.64	0.54	0.98	0.69	1.00	0.67
3639353766752	363935	3766752	2.77	2.06	3.16	1.97	0.66	0.54	0.97	0.67	0.91	0.62
3639553766752	363955	3766752	2.61	1.99	3.24	1.97	0.68	0.54	0.94	0.65	0.82	0.58
3630353766772	363035	3766772	1.15	0.78	1.54	1.06	0.03	0.04	0.04	0.05	0.07	0.08
3630553766772	363055	3766772	1.21	0.81	1.64	1.08	0.03	0.04	0.04	0.05	0.07	0.09
3630753766772	363075	3766772	1.26	0.84	1.72	1.13	0.03	0.04	0.04	0.06	0.07	0.10
3630953766772	363095	3766772	1.29	0.87	1.77	1.18	0.03	0.04	0.05	0.06	0.08	0.10
3631153766772	363115	3766772	1.31	0.89	1.80	1.21	0.03	0.04	0.05	0.06	0.08	0.11
3631353766772	363135	3766772	1.31	0.90	1.80	1.23	0.03	0.05	0.05	0.07	0.09	0.12
3631553766772	363155	3766772	1.30	0.91	1.76	1.25	0.04	0.05	0.05	0.07	0.09	0.13
3631753766772	363175	3766772	1.27	0.91	1.69	1.25	0.04	0.05	0.05	0.07	0.10	0.14
3631953766772	363195	3766772	1.21	0.90	1.59	1.23	0.04	0.05	0.06	0.08	0.10	0.15
3632153766772	363215	3766772	1.13	0.89	1.45	1.21	0.04	0.06	0.06	0.08	0.11	0.16
3632353766772	363235	3766772	1.03	0.87	1.41	1.17	0.04	0.06	0.06	0.09	0.12	0.17
3632553766772	363255	3766772	1.03	0.84	1.53	1.13	0.05	0.06	0.07	0.09	0.13	0.18
3632753766772	363275	3766772	1.12	0.81	1.57	1.08	0.05	0.06	0.07	0.10	0.14	0.19
3632953766772	363295	3766772	1.17	0.78	1.51	1.02	0.05	0.07	0.08	0.10	0.16	0.21
3633153766772	363315	3766772	1.16	0.75	1.52	0.97	0.05	0.07	0.08	0.11	0.17	0.23
3633353766772	363335	3766772	1.18	0.71	1.41	0.97	0.06	0.07	0.09	0.12	0.19	0.24
3633553766772	363355	3766772	1.16	0.72	1.52	1.00	0.06	0.08	0.09	0.12	0.20	0.26
3633753766772	363375	3766772	1.07	0.74	1.61	1.04	0.06	0.08	0.10	0.13	0.23	0.29
3633953766772	363395	3766772	1.13	0.76	1.64	1.13	0.07	0.09	0.11	0.14	0.26	0.33
3634153766772	363415	3766772	1.19	0.76	1.61	1.31	0.07	0.09	0.12	0.15	0.29	0.36
3634353766772	363435	3766772	1.22	0.80	1.92	1.53	0.08	0.10	0.13	0.16	0.33	0.41
3634553766772	363455	3766772	1.21	0.88	2.38	1.71	0.08	0.10	0.14	0.17	0.39	0.47
3634753766772	363475	3766772	1.18	1.04	2.71	1.82	0.09	0.11	0.16	0.19	0.46	0.55
3634953766772	363495	3766772	1.49	1.18	2.87	1.86	0.09	0.12	0.17	0.21	0.54	0.62

3635153766772	363515	3766772	1.80	1.30	2.85	1.83	0.10	0.12	0.19	0.23	0.64	0.70
3635353766772	363535	3766772	2.04	1.38	2.66	1.74	0.11	0.13	0.21	0.25	0.76	0.79
3635553766772	363555	3766772	2.17	1.42	2.63	1.90	0.12	0.14	0.24	0.28	0.87	0.87
3635753766772	363575	3766772	2.18	1.40	2.69	2.14	0.13	0.15	0.27	0.31	0.99	0.95
3635953766772	363595	3766772	2.08	1.35	2.98	2.33	0.14	0.17	0.31	0.35	1.10	1.01
3636153766772	363615	3766772	1.91	1.28	3.36	2.44	0.15	0.18	0.36	0.38	1.20	1.07
3636353766772	363635	3766772	2.03	1.48	3.59	2.48	0.17	0.20	0.41	0.42	1.30	1.11
3636553766772	363655	3766772	2.09	1.65	3.64	2.44	0.19	0.22	0.46	0.46	1.37	1.13
3636753766772	363675	3766772	2.20	1.78	3.54	2.34	0.21	0.25	0.52	0.50	1.44	1.14
3636953766772	363695	3766772	2.51	1.86	3.32	2.32	0.24	0.27	0.58	0.54	1.48	1.14
3637153766772	363715	3766772	2.73	1.90	3.52	2.32	0.27	0.29	0.63	0.57	1.50	1.12
3637353766772	363735	3766772	2.83	1.90	3.79	2.46	0.30	0.32	0.67	0.60	1.50	1.09
3637553766772	363755	3766772	2.82	1.85	3.93	2.56	0.34	0.34	0.72	0.63	1.50	1.05
3637753766772	363775	3766772	2.71	1.81	3.94	2.60	0.37	0.37	0.76	0.64	1.47	1.01
3637953766772	363795	3766772	2.55	1.78	3.84	2.61	0.40	0.39	0.79	0.66	1.43	0.97
3638153766772	363815	3766772	2.64	1.75	3.67	2.57	0.44	0.41	0.82	0.67	1.37	0.92
3638353766772	363835	3766772	2.87	1.85	3.45	2.49	0.47	0.43	0.85	0.67	1.31	0.87
3638553766772	363855	3766772	2.99	1.92	3.22	2.39	0.50	0.45	0.87	0.67	1.24	0.81
3638753766772	363875	3766772	3.00	1.96	2.98	2.28	0.52	0.46	0.88	0.66	1.16	0.76
3638953766772	363895	3766772	2.92	1.98	2.80	2.14	0.54	0.47	0.88	0.65	1.08	0.71
3639153766772	363915	3766772	2.79	1.96	2.73	2.00	0.56	0.48	0.88	0.64	1.00	0.67
3639353766772	363935	3766772	2.64	1.93	2.72	1.85	0.58	0.49	0.88	0.62	0.92	0.62
3639553766772	363955	3766772	2.48	1.88	2.85	1.79	0.60	0.49	0.87	0.61	0.84	0.58
3630353766792	363035	3766792	1.11	0.74	1.48	0.98	0.03	0.04	0.04	0.05	0.06	0.08
3630553766792	363055	3766792	1.15	0.77	1.55	1.03	0.03	0.04	0.04	0.05	0.06	0.08
3630753766792	363075	3766792	1.18	0.79	1.59	1.06	0.03	0.04	0.04	0.05	0.07	0.09
3630953766792	363095	3766792	1.19	0.81	1.62	1.09	0.03	0.04	0.04	0.06	0.07	0.09
3631153766792	363115	3766792	1.20	0.82	1.62	1.11	0.03	0.04	0.04	0.06	0.07	0.10
3631353766792	363135	3766792	1.19	0.83	1.59	1.12	0.03	0.04	0.05	0.06	0.08	0.11
3631553766792	363155	3766792	1.16	0.83	1.53	1.12	0.03	0.05	0.05	0.06	0.08	0.11
3631753766792	363175	3766792	1.11	0.82	1.45	1.11	0.04	0.05	0.05	0.07	0.09	0.12
3631953766792	363195	3766792	1.05	0.81	1.33	1.09	0.04	0.05	0.05	0.07	0.09	0.13
3632153766792	363215	3766792	0.97	0.80	1.23	1.06	0.04	0.05	0.06	0.08	0.10	0.14
3632353766792	363235	3766792	0.91	0.78	1.36	1.03	0.04	0.05	0.06	0.08	0.11	0.15

3632553766792	363255	3766792	1.00	0.75	1.42	0.99	0.04	0.06	0.06	0.08	0.12	0.16
3632753766792	363275	3766792	1.06	0.72	1.40	0.94	0.05	0.06	0.07	0.09	0.13	0.17
3632953766792	363295	3766792	1.07	0.69	1.41	0.89	0.05	0.06	0.07	0.09	0.14	0.18
3633153766792	363315	3766792	1.08	0.66	1.37	0.88	0.05	0.07	0.08	0.10	0.15	0.20
3633353766792	363335	3766792	1.10	0.66	1.31	0.90	0.05	0.07	0.08	0.10	0.16	0.21
3633553766792	363355	3766792	1.05	0.67	1.42	0.92	0.06	0.07	0.09	0.11	0.18	0.23
3633753766792	363375	3766792	0.99	0.69	1.47	0.96	0.06	0.08	0.09	0.12	0.20	0.26
3633953766792	363395	3766792	1.06	0.70	1.48	1.04	0.06	0.08	0.10	0.13	0.22	0.28
3634153766792	363415	3766792	1.10	0.71	1.44	1.22	0.07	0.08	0.11	0.13	0.25	0.31
3634353766792	363435	3766792	1.12	0.74	1.80	1.41	0.07	0.09	0.12	0.14	0.28	0.35
3634553766792	363455	3766792	1.12	0.84	2.19	1.57	0.07	0.09	0.13	0.15	0.33	0.40
3634753766792	363475	3766792	1.10	0.98	2.48	1.67	0.08	0.10	0.14	0.17	0.38	0.46
3634953766792	363495	3766792	1.40	1.11	2.61	1.70	0.08	0.10	0.15	0.18	0.45	0.52
3635153766792	363515	3766792	1.68	1.21	2.59	1.67	0.09	0.11	0.17	0.20	0.53	0.59
3635353766792	363535	3766792	1.89	1.28	2.43	1.59	0.10	0.12	0.18	0.22	0.62	0.66
3635553766792	363555	3766792	2.00	1.31	2.38	1.69	0.10	0.13	0.21	0.25	0.71	0.73
3635753766792	363575	3766792	2.00	1.30	2.45	1.91	0.11	0.14	0.23	0.27	0.81	0.79
3635953766792	363595	3766792	1.92	1.25	2.61	2.09	0.12	0.15	0.27	0.30	0.91	0.86
3636153766792	363615	3766792	1.76	1.16	2.98	2.21	0.13	0.16	0.31	0.33	1.00	0.91
3636353766792	363635	3766792	1.85	1.33	3.23	2.27	0.15	0.18	0.35	0.37	1.08	0.95
3636553766792	363655	3766792	1.92	1.49	3.33	2.26	0.17	0.20	0.39	0.40	1.15	0.98
3636753766792	363675	3766792	1.94	1.62	3.30	2.19	0.19	0.22	0.44	0.43	1.21	1.00
3636953766792	363695	3766792	2.24	1.70	3.14	2.14	0.21	0.24	0.49	0.47	1.26	1.01
3637153766792	363715	3766792	2.46	1.75	3.01	2.10	0.24	0.26	0.54	0.50	1.29	1.00
3637353766792	363735	3766792	2.59	1.76	3.32	2.17	0.26	0.28	0.58	0.53	1.31	0.98
3637553766792	363755	3766792	2.62	1.73	3.51	2.28	0.29	0.30	0.62	0.55	1.32	0.96
3637753766792	363775	3766792	2.55	1.67	3.59	2.34	0.32	0.32	0.66	0.57	1.31	0.93
3637953766792	363795	3766792	2.42	1.66	3.56	2.37	0.35	0.34	0.69	0.59	1.29	0.90
3638153766792	363815	3766792	2.28	1.62	3.44	2.36	0.38	0.36	0.72	0.60	1.26	0.86
3638353766792	363835	3766792	2.53	1.65	3.27	2.32	0.41	0.38	0.74	0.60	1.22	0.82
3638553766792	363855	3766792	2.69	1.73	3.07	2.26	0.43	0.40	0.76	0.61	1.17	0.78
3638753766792	363875	3766792	2.76	1.78	2.87	2.17	0.46	0.41	0.78	0.60	1.11	0.74
3638953766792	363895	3766792	2.73	1.81	2.71	2.06	0.48	0.43	0.79	0.60	1.05	0.69
3639153766792	363915	3766792	2.64	1.82	2.55	1.94	0.50	0.44	0.79	0.59	0.98	0.65

3639353766792	363935	3766792	2.51	1.80	2.49	1.82	0.52	0.44	0.80	0.58	0.92	0.61
3639553766792	363955	3766792	2.37	1.77	2.48	1.69	0.53	0.45	0.79	0.57	0.85	0.57
3630353766812	363035	3766812	1.05	0.71	1.40	0.93	0.03	0.03	0.04	0.05	0.06	0.07
3630553766812	363055	3766812	1.07	0.73	1.44	0.96	0.03	0.03	0.04	0.05	0.06	0.08
3630753766812	363075	3766812	1.09	0.74	1.46	0.99	0.03	0.04	0.04	0.05	0.06	0.08
3630953766812	363095	3766812	1.09	0.75	1.46	1.00	0.03	0.04	0.04	0.05	0.06	0.09
3631153766812	363115	3766812	1.08	0.76	1.44	1.01	0.03	0.04	0.04	0.05	0.07	0.09
3631353766812	363135	3766812	1.06	0.76	1.40	1.01	0.03	0.04	0.04	0.06	0.07	0.10
3631553766812	363155	3766812	1.03	0.75	1.33	1.00	0.03	0.04	0.04	0.06	0.08	0.10
3631753766812	363175	3766812	0.97	0.74	1.23	0.99	0.03	0.04	0.05	0.06	0.08	0.11
3631953766812	363195	3766812	0.90	0.73	1.11	0.97	0.04	0.05	0.05	0.07	0.09	0.12
3632153766812	363215	3766812	0.82	0.71	1.20	0.94	0.04	0.05	0.05	0.07	0.09	0.13
3632353766812	363235	3766812	0.90	0.69	1.28	0.90	0.04	0.05	0.06	0.07	0.10	0.13
3632553766812	363255	3766812	0.96	0.67	1.30	0.86	0.04	0.05	0.06	0.08	0.11	0.14
3632753766812	363275	3766812	0.99	0.64	1.28	0.82	0.04	0.06	0.06	0.08	0.12	0.15
3632953766812	363295	3766812	0.97	0.61	1.29	0.79	0.04	0.06	0.07	0.09	0.12	0.16
3633153766812	363315	3766812	1.02	0.60	1.21	0.81	0.05	0.06	0.07	0.09	0.13	0.18
3633353766812	363335	3766812	1.01	0.61	1.23	0.84	0.05	0.06	0.07	0.10	0.15	0.19
3633553766812	363355	3766812	0.94	0.63	1.31	0.84	0.05	0.07	0.08	0.10	0.16	0.21
3633753766812	363375	3766812	0.94	0.65	1.35	0.88	0.05	0.07	0.08	0.11	0.18	0.22
3633953766812	363395	3766812	0.99	0.65	1.34	0.97	0.06	0.07	0.09	0.11	0.19	0.25
3634153766812	363415	3766812	1.02	0.66	1.31	1.15	0.06	0.08	0.10	0.12	0.22	0.27
3634353766812	363435	3766812	1.02	0.69	1.69	1.31	0.06	0.08	0.11	0.13	0.24	0.30
3634553766812	363455	3766812	1.04	0.80	2.03	1.45	0.07	0.09	0.11	0.14	0.28	0.34
3634753766812	363475	3766812	1.05	0.92	2.28	1.53	0.07	0.09	0.12	0.15	0.32	0.39
3634953766812	363495	3766812	1.33	1.04	2.39	1.56	0.08	0.10	0.13	0.16	0.37	0.44
3635153766812	363515	3766812	1.57	1.13	2.37	1.54	0.08	0.10	0.15	0.18	0.44	0.49
3635353766812	363535	3766812	1.75	1.19	2.22	1.46	0.09	0.11	0.16	0.20	0.51	0.55
3635553766812	363555	3766812	1.85	1.21	2.15	1.50	0.10	0.12	0.18	0.22	0.59	0.61
3635753766812	363575	3766812	1.85	1.20	2.24	1.71	0.10	0.13	0.20	0.24	0.67	0.67
3635953766812	363595	3766812	1.77	1.16	2.28	1.88	0.11	0.14	0.23	0.26	0.75	0.72
3636153766812	363615	3766812	1.63	1.08	2.63	2.00	0.12	0.15	0.26	0.29	0.83	0.77
3636353766812	363635	3766812	1.69	1.20	2.90	2.07	0.13	0.16	0.30	0.32	0.90	0.82
3636553766812	363655	3766812	1.77	1.35	3.04	2.08	0.15	0.18	0.34	0.35	0.96	0.85

3636753766812	363675	3766812	1.78	1.47	3.06	2.04	0.17	0.19	0.38	0.38	1.02	0.87
3636953766812	363695	3766812	2.00	1.56	2.96	1.96	0.18	0.21	0.42	0.41	1.07	0.89
3637153766812	363715	3766812	2.23	1.61	2.77	1.94	0.21	0.23	0.46	0.44	1.11	0.89
3637353766812	363735	3766812	2.37	1.63	2.88	1.91	0.23	0.25	0.50	0.46	1.14	0.89
3637553766812	363755	3766812	2.43	1.62	3.11	2.02	0.26	0.27	0.53	0.48	1.16	0.87
3637753766812	363775	3766812	2.40	1.57	3.24	2.11	0.28	0.29	0.57	0.50	1.16	0.85
3637953766812	363795	3766812	2.30	1.54	3.27	2.15	0.31	0.30	0.60	0.52	1.16	0.83
3638153766812	363815	3766812	2.17	1.52	3.21	2.17	0.33	0.32	0.63	0.53	1.15	0.80
3638353766812	363835	3766812	2.21	1.47	3.08	2.15	0.36	0.34	0.65	0.54	1.12	0.77
3638553766812	363855	3766812	2.41	1.55	2.92	2.11	0.38	0.36	0.67	0.55	1.09	0.74
3638753766812	363875	3766812	2.52	1.62	2.75	2.05	0.40	0.37	0.69	0.55	1.05	0.70
3638953766812	363895	3766812	2.54	1.66	2.58	1.97	0.42	0.38	0.70	0.55	1.00	0.67
3639153766812	363915	3766812	2.49	1.67	2.47	1.87	0.44	0.39	0.71	0.54	0.95	0.63
3639353766812	363935	3766812	2.39	1.67	2.33	1.77	0.46	0.40	0.72	0.54	0.90	0.60
3639553766812	363955	3766812	2.26	1.65	2.27	1.66	0.47	0.41	0.72	0.53	0.84	0.56
3630353766832	363035	3766832	0.98	0.67	1.31	0.88	0.02	0.03	0.03	0.04	0.05	0.07
3630553766832	363055	3766832	1.00	0.68	1.33	0.90	0.03	0.03	0.03	0.04	0.05	0.07
3630753766832	363075	3766832	1.00	0.69	1.33	0.91	0.03	0.03	0.04	0.05	0.06	0.08
3630953766832	363095	3766832	1.00	0.69	1.31	0.92	0.03	0.04	0.04	0.05	0.06	0.08
3631153766832	363115	3766832	0.98	0.69	1.28	0.92	0.03	0.04	0.04	0.05	0.06	0.08
3631353766832	363135	3766832	0.95	0.69	1.22	0.91	0.03	0.04	0.04	0.05	0.07	0.09
3631553766832	363155	3766832	0.90	0.68	1.14	0.90	0.03	0.04	0.04	0.06	0.07	0.10
3631753766832	363175	3766832	0.84	0.67	1.04	0.88	0.03	0.04	0.04	0.06	0.07	0.10
3631953766832	363195	3766832	0.77	0.66	1.05	0.85	0.03	0.04	0.05	0.06	0.08	0.11
3632153766832	363215	3766832	0.80	0.64	1.14	0.82	0.03	0.05	0.05	0.06	0.08	0.11
3632353766832	363235	3766832	0.87	0.62	1.19	0.79	0.04	0.05	0.05	0.07	0.09	0.12
3632553766832	363255	3766832	0.91	0.60	1.17	0.76	0.04	0.05	0.05	0.07	0.10	0.13
3632753766832	363275	3766832	0.91	0.57	1.20	0.72	0.04	0.05	0.06	0.08	0.10	0.14
3632953766832	363295	3766832	0.94	0.55	1.17	0.73	0.04	0.05	0.06	0.08	0.11	0.15
3633153766832	363315	3766832	0.96	0.56	1.07	0.76	0.04	0.06	0.06	0.08	0.12	0.16
3633353766832	363335	3766832	0.92	0.57	1.16	0.78	0.05	0.06	0.07	0.09	0.13	0.17
3633553766832	363355	3766832	0.83	0.59	1.21	0.78	0.05	0.06	0.07	0.09	0.14	0.18
3633753766832	363375	3766832	0.89	0.61	1.23	0.81	0.05	0.07	0.08	0.10	0.16	0.20
3633953766832	363395	3766832	0.93	0.61	1.21	0.91	0.05	0.07	0.08	0.10	0.17	0.22

3634153766832	363415	3766832	0.95	0.62	1.25	1.07	0.06	0.07	0.09	0.11	0.19	0.24
3634353766832	363435	3766832	0.96	0.65	1.59	1.22	0.06	0.07	0.10	0.12	0.21	0.26
3634553766832	363455	3766832	0.96	0.76	1.89	1.34	0.06	0.08	0.10	0.13	0.24	0.30
3634753766832	363475	3766832	1.01	0.87	2.10	1.41	0.07	0.08	0.11	0.14	0.27	0.33
3634953766832	363495	3766832	1.25	0.97	2.19	1.44	0.07	0.09	0.12	0.15	0.32	0.37
3635153766832	363515	3766832	1.47	1.05	2.17	1.41	0.08	0.09	0.13	0.16	0.37	0.42
3635353766832	363535	3766832	1.63	1.10	2.05	1.35	0.08	0.10	0.15	0.17	0.43	0.47
3635553766832	363555	3766832	1.71	1.13	1.95	1.34	0.09	0.11	0.16	0.19	0.49	0.52
3635753766832	363575	3766832	1.71	1.12	2.05	1.53	0.09	0.11	0.18	0.21	0.56	0.57
3635953766832	363595	3766832	1.64	1.07	2.07	1.70	0.10	0.12	0.20	0.23	0.63	0.62
3636153766832	363615	3766832	1.51	1.01	2.33	1.82	0.11	0.13	0.23	0.25	0.69	0.66
3636353766832	363635	3766832	1.55	1.09	2.60	1.89	0.12	0.14	0.26	0.28	0.76	0.70
3636553766832	363655	3766832	1.63	1.22	2.77	1.92	0.13	0.16	0.29	0.30	0.82	0.74
3636753766832	363675	3766832	1.65	1.34	2.82	1.90	0.15	0.17	0.33	0.33	0.87	0.76
3636953766832	363695	3766832	1.79	1.43	2.77	1.84	0.16	0.19	0.36	0.36	0.92	0.78
3637153766832	363715	3766832	2.01	1.49	2.64	1.80	0.18	0.20	0.40	0.38	0.96	0.79
3637353766832	363735	3766832	2.17	1.51	2.49	1.77	0.20	0.22	0.43	0.41	0.99	0.79
3637553766832	363755	3766832	2.25	1.51	2.74	1.80	0.22	0.24	0.46	0.43	1.01	0.79
3637753766832	363775	3766832	2.25	1.48	2.91	1.89	0.25	0.25	0.49	0.45	1.02	0.78
3637953766832	363795	3766832	2.18	1.43	2.98	1.95	0.27	0.27	0.52	0.46	1.03	0.76
3638153766832	363815	3766832	2.07	1.43	2.97	1.98	0.29	0.29	0.55	0.48	1.03	0.74
3638353766832	363835	3766832	1.92	1.39	2.90	1.99	0.32	0.30	0.57	0.49	1.02	0.72
3638553766832	363855	3766832	2.13	1.39	2.77	1.97	0.34	0.32	0.59	0.49	1.00	0.69
3638753766832	363875	3766832	2.28	1.46	2.62	1.93	0.36	0.33	0.61	0.50	0.98	0.67
3638953766832	363895	3766832	2.34	1.51	2.47	1.87	0.38	0.34	0.62	0.50	0.95	0.64
3639153766832	363915	3766832	2.33	1.54	2.36	1.79	0.39	0.35	0.64	0.50	0.91	0.61
3639353766832	363935	3766832	2.26	1.55	2.26	1.71	0.41	0.36	0.64	0.50	0.87	0.58
3639553766832	363955	3766832	2.16	1.54	2.14	1.62	0.42	0.37	0.65	0.49	0.82	0.55
3630353766852	363035	3766852	0.92	0.63	1.21	0.82	0.02	0.03	0.03	0.04	0.05	0.06
3630553766852	363055	3766852	0.92	0.63	1.21	0.83	0.02	0.03	0.03	0.04	0.05	0.07
3630753766852	363075	3766852	0.92	0.64	1.20	0.84	0.02	0.03	0.03	0.04	0.05	0.07
3630953766852	363095	3766852	0.90	0.64	1.17	0.84	0.03	0.03	0.03	0.05	0.05	0.07
3631153766852	363115	3766852	0.88	0.63	1.12	0.83	0.03	0.04	0.04	0.05	0.06	0.08
3631353766852	363135	3766852	0.84	0.63	1.06	0.82	0.03	0.04	0.04	0.05	0.06	0.08

3631553766852	363155	3766852	0.79	0.62	0.97	0.80	0.03	0.04	0.04	0.05	0.06	0.09
3631753766852	363175	3766852	0.73	0.60	0.93	0.78	0.03	0.04	0.04	0.05	0.07	0.09
3631953766852	363195	3766852	0.71	0.59	1.02	0.76	0.03	0.04	0.04	0.06	0.07	0.10
3632153766852	363215	3766852	0.78	0.57	1.08	0.73	0.03	0.04	0.05	0.06	0.08	0.10
3632353766852	363235	3766852	0.83	0.55	1.08	0.70	0.03	0.05	0.05	0.06	0.08	0.11
3632553766852	363255	3766852	0.85	0.53	1.10	0.67	0.04	0.05	0.05	0.07	0.09	0.12
3632753766852	363275	3766852	0.85	0.51	1.11	0.67	0.04	0.05	0.05	0.07	0.10	0.12
3632953766852	363295	3766852	0.89	0.52	1.05	0.68	0.04	0.05	0.06	0.07	0.10	0.13
3633153766852	363315	3766852	0.89	0.53	1.02	0.71	0.04	0.05	0.06	0.08	0.11	0.14
3633353766852	363335	3766852	0.83	0.54	1.08	0.72	0.04	0.06	0.06	0.08	0.12	0.15
3633553766852	363355	3766852	0.79	0.56	1.12	0.72	0.05	0.06	0.07	0.08	0.13	0.16
3633753766852	363375	3766852	0.84	0.57	1.12	0.75	0.05	0.06	0.07	0.09	0.14	0.18
3633953766852	363395	3766852	0.87	0.56	1.12	0.86	0.05	0.06	0.08	0.09	0.15	0.19
3634153766852	363415	3766852	0.88	0.58	1.19	1.01	0.05	0.07	0.08	0.10	0.17	0.21
3634353766852	363435	3766852	0.90	0.61	1.49	1.14	0.06	0.07	0.09	0.11	0.19	0.23
3634553766852	363455	3766852	0.89	0.72	1.75	1.24	0.06	0.07	0.09	0.11	0.21	0.26
3634753766852	363475	3766852	0.97	0.82	1.94	1.30	0.06	0.08	0.10	0.12	0.24	0.29
3634953766852	363495	3766852	1.19	0.91	2.02	1.33	0.07	0.08	0.11	0.13	0.27	0.32
3635153766852	363515	3766852	1.38	0.98	2.00	1.30	0.07	0.09	0.12	0.14	0.31	0.36
3635353766852	363535	3766852	1.52	1.03	1.89	1.25	0.08	0.09	0.13	0.16	0.36	0.40
3635553766852	363555	3766852	1.59	1.05	1.77	1.21	0.08	0.10	0.14	0.17	0.41	0.44
3635753766852	363575	3766852	1.59	1.04	1.87	1.38	0.09	0.10	0.16	0.19	0.47	0.49
3635953766852	363595	3766852	1.52	1.00	1.91	1.53	0.09	0.11	0.18	0.20	0.53	0.53
3636153766852	363615	3766852	1.41	0.94	2.07	1.65	0.10	0.12	0.20	0.22	0.59	0.57
3636353766852	363635	3766852	1.42	0.99	2.33	1.73	0.11	0.13	0.22	0.25	0.64	0.61
3636553766852	363655	3766852	1.51	1.12	2.52	1.77	0.12	0.14	0.25	0.27	0.69	0.64
3636753766852	363675	3766852	1.54	1.22	2.60	1.77	0.13	0.15	0.28	0.29	0.74	0.67
3636953766852	363695	3766852	1.60	1.31	2.59	1.72	0.15	0.17	0.31	0.31	0.79	0.69
3637153766852	363715	3766852	1.81	1.37	2.50	1.66	0.16	0.18	0.35	0.34	0.82	0.70
3637353766852	363735	3766852	1.98	1.41	2.34	1.65	0.18	0.20	0.38	0.36	0.86	0.71
3637553766852	363755	3766852	2.07	1.41	2.40	1.60	0.20	0.21	0.40	0.38	0.88	0.71
3637753766852	363775	3766852	2.10	1.39	2.59	1.69	0.22	0.23	0.43	0.40	0.90	0.71
3637953766852	363795	3766852	2.06	1.35	2.71	1.76	0.24	0.24	0.46	0.41	0.91	0.70
3638153766852	363815	3766852	1.97	1.33	2.74	1.80	0.26	0.26	0.48	0.43	0.92	0.69

3638353766852	363835	3766852	1.86	1.31	2.71	1.83	0.28	0.27	0.50	0.44	0.92	0.67
3638553766852	363855	3766852	1.88	1.27	2.62	1.82	0.30	0.29	0.52	0.45	0.91	0.65
3638753766852	363875	3766852	2.05	1.32	2.50	1.80	0.32	0.30	0.54	0.45	0.90	0.63
3638953766852	363895	3766852	2.14	1.37	2.36	1.76	0.34	0.31	0.55	0.46	0.88	0.60
3639153766852	363915	3766852	2.17	1.41	2.23	1.71	0.35	0.32	0.57	0.46	0.85	0.58
3639353766852	363935	3766852	2.14	1.43	2.16	1.64	0.36	0.33	0.58	0.46	0.82	0.55
3639553766852	363955	3766852	2.07	1.43	2.08	1.57	0.38	0.34	0.58	0.45	0.79	0.53
3630353766872	363035	3766872	0.85	0.59	1.11	0.76	0.02	0.03	0.03	0.04	0.04	0.06
3630553766872	363055	3766872	0.85	0.59	1.10	0.76	0.02	0.03	0.03	0.04	0.05	0.06
3630753766872	363075	3766872	0.84	0.59	1.07	0.76	0.02	0.03	0.03	0.04	0.05	0.07
3630953766872	363095	3766872	0.81	0.59	1.03	0.76	0.02	0.03	0.03	0.04	0.05	0.07
3631153766872	363115	3766872	0.78	0.58	0.98	0.75	0.03	0.03	0.03	0.04	0.05	0.07
3631353766872	363135	3766872	0.74	0.57	0.91	0.74	0.03	0.03	0.04	0.05	0.06	0.08
3631553766872	363155	3766872	0.69	0.56	0.82	0.72	0.03	0.04	0.04	0.05	0.06	0.08
3631753766872	363175	3766872	0.63	0.55	0.91	0.70	0.03	0.04	0.04	0.05	0.06	0.08
3631953766872	363195	3766872	0.70	0.53	0.98	0.67	0.03	0.04	0.04	0.05	0.07	0.09
3632153766872	363215	3766872	0.76	0.51	1.00	0.64	0.03	0.04	0.04	0.06	0.07	0.09
3632353766872	363235	3766872	0.78	0.49	0.99	0.62	0.03	0.04	0.05	0.06	0.08	0.10
3632553766872	363255	3766872	0.78	0.47	1.04	0.61	0.03	0.04	0.05	0.06	0.08	0.11
3632753766872	363275	3766872	0.82	0.47	1.02	0.62	0.04	0.05	0.05	0.06	0.09	0.11
3632953766872	363295	3766872	0.84	0.49	0.93	0.64	0.04	0.05	0.05	0.07	0.09	0.12
3633153766872	363315	3766872	0.81	0.49	0.96	0.66	0.04	0.05	0.06	0.07	0.10	0.13
3633353766872	363335	3766872	0.74	0.51	1.01	0.67	0.04	0.05	0.06	0.07	0.11	0.14
3633553766872	363355	3766872	0.76	0.53	1.03	0.67	0.04	0.05	0.06	0.08	0.12	0.15
3633753766872	363375	3766872	0.79	0.53	1.03	0.71	0.04	0.06	0.07	0.08	0.13	0.16
3633953766872	363395	3766872	0.81	0.52	1.03	0.82	0.05	0.06	0.07	0.09	0.14	0.17
3634153766872	363415	3766872	0.81	0.54	1.13	0.95	0.05	0.06	0.07	0.09	0.15	0.19
3634353766872	363435	3766872	0.84	0.59	1.40	1.06	0.05	0.06	0.08	0.10	0.16	0.20
3634553766872	363455	3766872	0.82	0.69	1.63	1.15	0.05	0.07	0.09	0.10	0.18	0.23
3634753766872	363475	3766872	0.93	0.78	1.79	1.21	0.06	0.07	0.09	0.11	0.21	0.25
3634953766872	363495	3766872	1.13	0.86	1.86	1.23	0.06	0.07	0.10	0.12	0.23	0.28
3635153766872	363515	3766872	1.30	0.92	1.84	1.21	0.07	0.08	0.11	0.13	0.27	0.31
3635353766872	363535	3766872	1.42	0.96	1.74	1.16	0.07	0.08	0.12	0.14	0.31	0.35
3635553766872	363555	3766872	1.48	0.98	1.61	1.09	0.07	0.09	0.13	0.15	0.35	0.38

3635753766872	363575	3766872	1.47	0.97	1.72	1.25	0.08	0.10	0.14	0.17	0.40	0.42
3635953766872	363595	3766872	1.41	0.93	1.77	1.39	0.08	0.10	0.16	0.18	0.45	0.46
3636153766872	363615	3766872	1.31	0.88	1.84	1.51	0.09	0.11	0.18	0.20	0.50	0.49
3636353766872	363635	3766872	1.31	0.90	2.10	1.59	0.10	0.12	0.20	0.22	0.55	0.53
3636553766872	363655	3766872	1.39	1.02	2.29	1.63	0.11	0.13	0.22	0.24	0.60	0.56
3636753766872	363675	3766872	1.44	1.12	2.39	1.64	0.12	0.14	0.25	0.26	0.64	0.58
3636953766872	363695	3766872	1.43	1.21	2.42	1.62	0.13	0.15	0.27	0.28	0.68	0.61
3637153766872	363715	3766872	1.64	1.27	2.36	1.56	0.14	0.16	0.30	0.30	0.71	0.62
3637353766872	363735	3766872	1.80	1.31	2.24	1.54	0.16	0.18	0.33	0.32	0.74	0.63
3637553766872	363755	3766872	1.91	1.32	2.10	1.51	0.18	0.19	0.35	0.33	0.77	0.64
3637753766872	363775	3766872	1.96	1.31	2.30	1.51	0.19	0.20	0.38	0.35	0.79	0.64
3637953766872	363795	3766872	1.95	1.28	2.44	1.59	0.21	0.22	0.40	0.37	0.81	0.64
3638153766872	363815	3766872	1.88	1.24	2.52	1.64	0.23	0.23	0.42	0.38	0.82	0.63
3638353766872	363835	3766872	1.80	1.24	2.52	1.67	0.25	0.24	0.44	0.39	0.83	0.62
3638553766872	363855	3766872	1.66	1.21	2.47	1.69	0.27	0.26	0.46	0.40	0.83	0.60
3638753766872	363875	3766872	1.82	1.19	2.37	1.68	0.28	0.27	0.48	0.41	0.82	0.59
3638953766872	363895	3766872	1.95	1.25	2.26	1.65	0.30	0.28	0.49	0.41	0.81	0.57
3639153766872	363915	3766872	2.01	1.29	2.13	1.62	0.31	0.29	0.51	0.42	0.80	0.55
3639353766872	363935	3766872	2.01	1.32	2.04	1.57	0.33	0.30	0.52	0.42	0.77	0.53
3639553766872	363955	3766872	1.96	1.33	1.98	1.51	0.34	0.31	0.53	0.42	0.75	0.51
3630353766892	363035	3766892	0.79	0.55	1.01	0.70	0.02	0.03	0.03	0.04	0.04	0.06
3630553766892	363055	3766892	0.78	0.55	0.99	0.70	0.02	0.03	0.03	0.04	0.04	0.06
3630753766892	363075	3766892	0.76	0.54	0.96	0.70	0.02	0.03	0.03	0.04	0.04	0.06
3630953766892	363095	3766892	0.73	0.54	0.91	0.69	0.02	0.03	0.03	0.04	0.05	0.06
3631153766892	363115	3766892	0.70	0.53	0.85	0.68	0.02	0.03	0.03	0.04	0.05	0.07
3631353766892	363135	3766892	0.65	0.52	0.77	0.66	0.03	0.03	0.03	0.04	0.05	0.07
3631553766892	363155	3766892	0.59	0.51	0.81	0.64	0.03	0.03	0.04	0.05	0.06	0.07
3631753766892	363175	3766892	0.63	0.49	0.88	0.62	0.03	0.04	0.04	0.05	0.06	0.08
3631953766892	363195	3766892	0.69	0.48	0.92	0.60	0.03	0.04	0.04	0.05	0.06	0.08
3632153766892	363215	3766892	0.72	0.46	0.92	0.57	0.03	0.04	0.04	0.05	0.07	0.09
3632353766892	363235	3766892	0.73	0.44	0.95	0.55	0.03	0.04	0.04	0.05	0.07	0.09
3632553766892	363255	3766892	0.75	0.43	0.96	0.57	0.03	0.04	0.04	0.06	0.07	0.10
3632753766892	363275	3766892	0.79	0.45	0.92	0.58	0.03	0.04	0.05	0.06	0.08	0.10
3632953766892	363295	3766892	0.78	0.46	0.85	0.61	0.04	0.04	0.05	0.06	0.08	0.11

3633153766892	363315	3766892	0.73	0.47	0.91	0.62	0.04	0.05	0.05	0.07	0.09	0.12
3633353766892	363335	3766892	0.68	0.49	0.94	0.62	0.04	0.05	0.05	0.07	0.10	0.12
3633553766892	363355	3766892	0.72	0.50	0.95	0.63	0.04	0.05	0.06	0.07	0.10	0.13
3633753766892	363375	3766892	0.74	0.50	0.96	0.66	0.04	0.05	0.06	0.08	0.11	0.14
3633953766892	363395	3766892	0.75	0.49	0.95	0.78	0.04	0.05	0.06	0.08	0.12	0.15
3634153766892	363415	3766892	0.77	0.50	1.08	0.89	0.05	0.06	0.07	0.08	0.13	0.17
3634353766892	363435	3766892	0.79	0.56	1.32	1.00	0.05	0.06	0.07	0.09	0.15	0.18
3634553766892	363455	3766892	0.76	0.65	1.53	1.07	0.05	0.06	0.08	0.09	0.16	0.20
3634753766892	363475	3766892	0.89	0.74	1.67	1.12	0.05	0.07	0.08	0.10	0.18	0.22
3634953766892	363495	3766892	1.07	0.81	1.72	1.14	0.06	0.07	0.09	0.11	0.20	0.24
3635153766892	363515	3766892	1.22	0.86	1.70	1.12	0.06	0.07	0.10	0.12	0.23	0.27
3635353766892	363535	3766892	1.33	0.90	1.61	1.08	0.06	0.08	0.11	0.13	0.26	0.30
3635553766892	363555	3766892	1.38	0.91	1.48	1.01	0.07	0.08	0.12	0.14	0.30	0.33
3635753766892	363575	3766892	1.37	0.90	1.58	1.13	0.07	0.09	0.13	0.15	0.34	0.36
3635953766892	363595	3766892	1.32	0.87	1.64	1.26	0.08	0.09	0.14	0.16	0.38	0.40
3636153766892	363615	3766892	1.23	0.83	1.64	1.37	0.08	0.10	0.16	0.18	0.43	0.43
3636353766892	363635	3766892	1.20	0.82	1.88	1.46	0.09	0.11	0.17	0.19	0.47	0.46
3636553766892	363655	3766892	1.29	0.93	2.07	1.51	0.10	0.12	0.19	0.21	0.51	0.49
3636753766892	363675	3766892	1.34	1.03	2.20	1.53	0.11	0.13	0.22	0.23	0.55	0.51
3636953766892	363695	3766892	1.34	1.11	2.25	1.51	0.12	0.14	0.24	0.25	0.59	0.54
3637153766892	363715	3766892	1.48	1.17	2.22	1.48	0.13	0.15	0.26	0.26	0.62	0.55
3637353766892	363735	3766892	1.64	1.21	2.14	1.43	0.14	0.16	0.29	0.28	0.65	0.56
3637553766892	363755	3766892	1.76	1.23	2.01	1.42	0.16	0.17	0.31	0.30	0.67	0.57
3637753766892	363775	3766892	1.82	1.23	2.02	1.38	0.17	0.18	0.33	0.31	0.69	0.58
3637953766892	363795	3766892	1.83	1.21	2.19	1.43	0.19	0.20	0.36	0.33	0.71	0.58
3638153766892	363815	3766892	1.79	1.17	2.29	1.49	0.21	0.21	0.38	0.34	0.73	0.58
3638353766892	363835	3766892	1.72	1.16	2.33	1.53	0.22	0.22	0.39	0.35	0.74	0.57
3638553766892	363855	3766892	1.62	1.14	2.31	1.55	0.24	0.23	0.41	0.36	0.75	0.56
3638753766892	363875	3766892	1.61	1.11	2.25	1.56	0.25	0.24	0.43	0.37	0.75	0.55
3638953766892	363895	3766892	1.76	1.13	2.15	1.55	0.27	0.25	0.44	0.38	0.74	0.54
3639153766892	363915	3766892	1.84	1.18	2.05	1.52	0.28	0.26	0.45	0.38	0.73	0.52
3639353766892	363935	3766892	1.87	1.21	1.93	1.49	0.29	0.27	0.46	0.38	0.72	0.50
3639553766892	363955	3766892	1.85	1.23	1.87	1.44	0.30	0.28	0.47	0.38	0.70	0.48
3630353766912	363035	3766912	0.73	0.51	0.92	0.65	0.02	0.03	0.03	0.03	0.04	0.05

3630553766912	363055	3766912	0.71	0.50	0.89	0.64	0.02	0.03	0.03	0.04	0.04	0.05
3630753766912	363075	3766912	0.69	0.50	0.85	0.63	0.02	0.03	0.03	0.04	0.04	0.06
3630953766912	363095	3766912	0.65	0.49	0.80	0.62	0.02	0.03	0.03	0.04	0.04	0.06
3631153766912	363115	3766912	0.61	0.48	0.73	0.61	0.02	0.03	0.03	0.04	0.05	0.06
3631353766912	363135	3766912	0.56	0.47	0.72	0.59	0.02	0.03	0.03	0.04	0.05	0.07
3631553766912	363155	3766912	0.57	0.46	0.79	0.57	0.02	0.03	0.03	0.04	0.05	0.07
3631753766912	363175	3766912	0.62	0.45	0.84	0.55	0.03	0.03	0.03	0.05	0.05	0.07
3631953766912	363195	3766912	0.66	0.43	0.85	0.53	0.03	0.03	0.04	0.05	0.06	0.08
3632153766912	363215	3766912	0.68	0.42	0.87	0.51	0.03	0.04	0.04	0.05	0.06	0.08
3632353766912	363235	3766912	0.68	0.40	0.90	0.52	0.03	0.04	0.04	0.05	0.06	0.08
3632553766912	363255	3766912	0.73	0.42	0.89	0.54	0.03	0.04	0.04	0.05	0.07	0.09
3632753766912	363275	3766912	0.74	0.43	0.82	0.55	0.03	0.04	0.04	0.06	0.07	0.09
3632953766912	363295	3766912	0.72	0.43	0.81	0.57	0.03	0.04	0.05	0.06	0.08	0.10
3633153766912	363315	3766912	0.66	0.45	0.85	0.58	0.03	0.04	0.05	0.06	0.08	0.10
3633353766912	363335	3766912	0.65	0.46	0.88	0.57	0.04	0.05	0.05	0.06	0.09	0.11
3633553766912	363355	3766912	0.68	0.47	0.88	0.58	0.04	0.05	0.05	0.07	0.10	0.12
3633753766912	363375	3766912	0.70	0.46	0.90	0.63	0.04	0.05	0.06	0.07	0.10	0.13
3633953766912	363395	3766912	0.70	0.46	0.88	0.74	0.04	0.05	0.06	0.07	0.11	0.14
3634153766912	363415	3766912	0.73	0.47	1.03	0.84	0.04	0.05	0.06	0.08	0.12	0.15
3634353766912	363435	3766912	0.74	0.54	1.25	0.93	0.05	0.06	0.07	0.08	0.13	0.16
3634553766912	363455	3766912	0.72	0.62	1.43	1.00	0.05	0.06	0.07	0.09	0.14	0.18
3634753766912	363475	3766912	0.85	0.70	1.55	1.04	0.05	0.06	0.08	0.09	0.16	0.20
3634953766912	363495	3766912	1.01	0.76	1.60	1.06	0.05	0.06	0.08	0.10	0.18	0.22
3635153766912	363515	3766912	1.15	0.81	1.58	1.04	0.06	0.07	0.09	0.11	0.20	0.24
3635353766912	363535	3766912	1.25	0.84	1.50	1.00	0.06	0.07	0.10	0.11	0.23	0.26
3635553766912	363555	3766912	1.29	0.86	1.37	0.94	0.06	0.08	0.10	0.12	0.26	0.29
3635753766912	363575	3766912	1.28	0.85	1.45	1.03	0.07	0.08	0.11	0.13	0.29	0.32
3635953766912	363595	3766912	1.23	0.82	1.52	1.15	0.07	0.09	0.13	0.15	0.33	0.35
3636153766912	363615	3766912	1.15	0.78	1.53	1.25	0.08	0.09	0.14	0.16	0.37	0.37
3636353766912	363635	3766912	1.11	0.75	1.69	1.34	0.08	0.10	0.15	0.17	0.41	0.40
3636553766912	363655	3766912	1.19	0.85	1.88	1.39	0.09	0.11	0.17	0.19	0.44	0.43
3636753766912	363675	3766912	1.25	0.94	2.02	1.42	0.10	0.12	0.19	0.20	0.48	0.45
3636953766912	363695	3766912	1.26	1.02	2.08	1.42	0.11	0.12	0.21	0.22	0.51	0.47
3637153766912	363715	3766912	1.34	1.08	2.09	1.39	0.12	0.13	0.23	0.24	0.54	0.49

3637353766912	363735	3766912	1.50	1.13	2.03	1.34	0.13	0.14	0.25	0.25	0.56	0.50
3637553766912	363755	3766912	1.62	1.15	1.92	1.33	0.14	0.15	0.27	0.27	0.59	0.51
3637753766912	363775	3766912	1.69	1.16	1.80	1.30	0.15	0.17	0.30	0.28	0.61	0.52
3637953766912	363795	3766912	1.72	1.14	1.95	1.28	0.17	0.18	0.32	0.29	0.63	0.53
3638153766912	363815	3766912	1.70	1.11	2.08	1.35	0.18	0.19	0.33	0.31	0.65	0.53
3638353766912	363835	3766912	1.64	1.09	2.15	1.40	0.20	0.20	0.35	0.32	0.66	0.52
3638553766912	363855	3766912	1.57	1.08	2.16	1.43	0.21	0.21	0.37	0.33	0.67	0.52
3638753766912	363875	3766912	1.44	1.05	2.12	1.44	0.23	0.22	0.38	0.34	0.68	0.51
3638953766912	363895	3766912	1.57	1.03	2.05	1.44	0.24	0.23	0.39	0.34	0.68	0.50
3639153766912	363915	3766912	1.68	1.07	1.95	1.43	0.25	0.24	0.41	0.35	0.67	0.49
3639353766912	363935	3766912	1.74	1.11	1.85	1.40	0.26	0.25	0.42	0.35	0.67	0.48
3639553766912	363955	3766912	1.74	1.14	1.76	1.37	0.27	0.25	0.43	0.35	0.66	0.46
3630353766932	363035	3766932	0.66	0.47	0.82	0.59	0.02	0.03	0.02	0.03	0.04	0.05
3630553766932	363055	3766932	0.64	0.46	0.79	0.59	0.02	0.03	0.03	0.03	0.04	0.05
3630753766932	363075	3766932	0.62	0.46	0.75	0.58	0.02	0.03	0.03	0.03	0.04	0.05
3630953766932	363095	3766932	0.58	0.45	0.69	0.57	0.02	0.03	0.03	0.04	0.04	0.06
3631153766932	363115	3766932	0.54	0.44	0.64	0.55	0.02	0.03	0.03	0.04	0.04	0.06
3631353766932	363135	3766932	0.51	0.43	0.71	0.53	0.02	0.03	0.03	0.04	0.05	0.06
3631553766932	363155	3766932	0.56	0.42	0.77	0.52	0.02	0.03	0.03	0.04	0.05	0.06
3631753766932	363175	3766932	0.61	0.40	0.79	0.50	0.02	0.03	0.03	0.04	0.05	0.07
3631953766932	363195	3766932	0.63	0.39	0.78	0.48	0.03	0.03	0.03	0.04	0.05	0.07
3632153766932	363215	3766932	0.64	0.38	0.83	0.48	0.03	0.03	0.04	0.05	0.06	0.07
3632353766932	363235	3766932	0.67	0.38	0.85	0.49	0.03	0.04	0.04	0.05	0.06	0.08
3632553766932	363255	3766932	0.70	0.40	0.81	0.50	0.03	0.04	0.04	0.05	0.06	0.08
3632753766932	363275	3766932	0.69	0.40	0.72	0.52	0.03	0.04	0.04	0.05	0.07	0.09
3632953766932	363295	3766932	0.65	0.41	0.77	0.54	0.03	0.04	0.04	0.05	0.07	0.09
3633153766932	363315	3766932	0.59	0.43	0.80	0.54	0.03	0.04	0.05	0.06	0.08	0.10
3633353766932	363335	3766932	0.62	0.44	0.81	0.53	0.03	0.04	0.05	0.06	0.08	0.10
3633553766932	363355	3766932	0.64	0.44	0.82	0.55	0.04	0.04	0.05	0.06	0.09	0.11
3633753766932	363375	3766932	0.66	0.43	0.85	0.61	0.04	0.05	0.05	0.06	0.09	0.12
3633953766932	363395	3766932	0.65	0.44	0.81	0.70	0.04	0.05	0.06	0.07	0.10	0.12
3634153766932	363415	3766932	0.70	0.45	0.98	0.80	0.04	0.05	0.06	0.07	0.11	0.13
3634353766932	363435	3766932	0.69	0.52	1.18	0.88	0.04	0.05	0.06	0.08	0.12	0.14
3634553766932	363455	3766932	0.69	0.59	1.34	0.94	0.04	0.05	0.07	0.08	0.13	0.16

3634753766932	363475	3766932	0.82	0.66	1.45	0.97	0.05	0.06	0.07	0.08	0.14	0.17
3634953766932	363495	3766932	0.96	0.72	1.49	0.99	0.05	0.06	0.08	0.09	0.16	0.19
3635153766932	363515	3766932	1.09	0.77	1.47	0.97	0.05	0.06	0.08	0.10	0.18	0.21
3635353766932	363535	3766932	1.17	0.79	1.39	0.94	0.06	0.07	0.09	0.10	0.20	0.23
3635553766932	363555	3766932	1.21	0.80	1.28	0.88	0.06	0.07	0.09	0.11	0.23	0.25
3635753766932	363575	3766932	1.20	0.80	1.34	0.93	0.06	0.07	0.10	0.12	0.25	0.28
3635953766932	363595	3766932	1.15	0.77	1.41	1.05	0.07	0.08	0.11	0.13	0.29	0.30
3636153766932	363615	3766932	1.08	0.73	1.43	1.15	0.07	0.08	0.12	0.14	0.32	0.33
3636353766932	363635	3766932	1.02	0.70	1.52	1.23	0.08	0.09	0.14	0.16	0.35	0.35
3636553766932	363655	3766932	1.11	0.78	1.71	1.29	0.08	0.10	0.15	0.17	0.38	0.38
3636753766932	363675	3766932	1.17	0.87	1.85	1.32	0.09	0.10	0.17	0.18	0.42	0.40
3636953766932	363695	3766932	1.19	0.94	1.93	1.33	0.10	0.11	0.19	0.20	0.45	0.42
3637153766932	363715	3766932	1.21	1.00	1.95	1.31	0.11	0.12	0.21	0.21	0.47	0.44
3637353766932	363735	3766932	1.36	1.05	1.92	1.28	0.12	0.13	0.22	0.22	0.50	0.45
3637553766932	363755	3766932	1.49	1.08	1.85	1.24	0.13	0.14	0.24	0.24	0.52	0.46
3637753766932	363775	3766932	1.57	1.09	1.74	1.23	0.14	0.15	0.26	0.25	0.54	0.47
3637953766932	363795	3766932	1.61	1.08	1.73	1.20	0.15	0.16	0.28	0.27	0.56	0.48
3638153766932	363815	3766932	1.60	1.06	1.87	1.22	0.17	0.17	0.30	0.28	0.57	0.48
3638353766932	363835	3766932	1.56	1.03	1.96	1.27	0.18	0.18	0.31	0.29	0.59	0.48
3638553766932	363855	3766932	1.52	1.02	2.00	1.31	0.19	0.19	0.33	0.30	0.60	0.48
3638753766932	363875	3766932	1.41	1.01	1.99	1.33	0.20	0.20	0.34	0.31	0.61	0.47
3638953766932	363895	3766932	1.40	0.97	1.94	1.34	0.22	0.21	0.35	0.31	0.61	0.47
3639153766932	363915	3766932	1.52	0.98	1.87	1.34	0.23	0.22	0.36	0.32	0.61	0.46
3639353766932	363935	3766932	1.60	1.02	1.78	1.32	0.24	0.22	0.37	0.32	0.61	0.45
3639553766932	363955	3766932	1.63	1.05	1.69	1.30	0.25	0.23	0.38	0.33	0.61	0.44
3635633766358	363563	3766358	119.46	61.53	194.96	102.80	33.39	21.53	72.90	40.87	0.15	1.08
3635733766358	363573	3766358	143.53	73.57	128.07	83.83	44.41	26.06	46.62	31.58	0.13	0.95
3635533766368	363553	3766368	69.60	43.38	220.19	112.65	14.70	12.38	88.14	45.99	0.19	1.35
3635633766368	363563	3766368	80.72	47.84	169.63	99.26	20.83	15.20	64.11	38.16	0.17	1.18
3635733766368	363573	3766368	97.46	53.40	127.24	82.70	27.66	18.27	46.23	30.54	0.15	1.04
3635833766368	363583	3766368	108.81	61.21	92.78	66.47	33.12	20.82	33.18	24.01	0.14	0.93
3635533766378	363553	3766378	53.68	34.89	180.99	104.73	10.29	9.24	72.40	41.15	0.24	1.50
3635633766378	363563	3766378	61.28	37.95	148.01	91.74	14.01	11.14	56.44	34.61	0.21	1.31
3635733766378	363573	3766378	70.01	41.41	119.47	78.20	18.35	13.27	43.71	28.60	0.19	1.15

3635833766378	363583	3766378	79.69	46.44	94.12	65.23	22.45	15.27	33.56	23.33	0.17	1.02
3635933766378	363593	3766378	86.34	50.31	72.77	53.61	25.58	16.79	25.67	18.91	0.15	0.91
3635633766388	363563	3766388	48.37	30.78	130.23	83.74	9.84	8.44	49.95	31.17	0.27	1.47
3635733766388	363573	3766388	52.39	33.29	109.87	72.63	12.73	9.97	40.55	26.38	0.24	1.29
3635833766388	363583	3766388	59.81	36.35	91.13	62.22	15.69	11.49	32.67	22.15	0.22	1.14
3635733766398	363573	3766398	41.15	27.24	100.17	66.85	9.10	7.68	37.24	24.14	0.34	1.48
3636493766397	363649	3766397	53.84	33.91	29.00	21.10	17.88	11.44	8.39	7.14	0.14	0.64
3636593766397	363659	3766397	47.87	31.10	25.15	18.10	17.20	10.90	6.89	6.12	0.13	0.58
3636393766407	363639	3766407	51.54	31.36	33.53	25.37	14.91	9.97	11.10	8.54	0.20	0.79
3636493766407	363649	3766407	48.99	30.34	29.56	22.00	14.98	9.84	9.26	7.38	0.18	0.72
3636593766407	363659	3766407	45.03	28.61	26.03	19.11	14.75	9.55	7.73	6.39	0.16	0.66
3636693766407	363669	3766407	40.21	26.39	22.91	16.65	14.27	9.16	6.46	5.56	0.15	0.60
3636293766417	363629	3766417	43.84	26.49	39.82	28.96	11.53	8.25	13.70	9.79	0.31	1.02
3636393766417	363639	3766417	44.67	27.08	34.04	25.48	12.12	8.41	11.66	8.56	0.27	0.91
3636493766417	363649	3766417	43.83	26.91	29.52	22.43	12.42	8.44	9.91	7.50	0.24	0.83
3636593766417	363659	3766417	41.54	26.02	26.17	19.75	12.49	8.34	8.41	6.57	0.21	0.75
3636693766417	363669	3766417	38.12	24.41	23.36	17.34	12.35	8.08	7.13	5.75	0.19	0.68
3636793766417	363679	3766417	34.06	22.44	20.83	15.25	12.02	7.74	6.06	5.04	0.17	0.62
3636893766417	363689	3766417	32.58	20.54	18.57	13.45	11.53	7.36	5.15	4.44	0.16	0.57
3636993766417	363699	3766417	31.57	19.68	16.55	11.90	10.93	6.94	4.38	3.93	0.14	0.52
3636393766427	363639	3766427	38.26	23.28	34.78	25.12	9.82	7.11	11.93	8.45	0.37	1.06
3636493766427	363649	3766427	38.60	23.64	30.20	22.42	10.24	7.23	10.31	7.50	0.32	0.95
3636593766427	363659	3766427	37.59	23.27	26.59	19.93	10.50	7.22	8.89	6.63	0.28	0.86
3636693766427	363669	3766427	35.46	22.29	23.38	17.68	10.59	7.10	7.66	5.85	0.25	0.78
3636793766427	363679	3766427	32.56	20.94	20.98	15.71	10.49	6.90	6.59	5.18	0.23	0.71
3636893766427	363689	3766427	29.19	19.34	18.92	13.97	10.25	6.63	5.67	4.59	0.21	0.65
3636993766427	363699	3766427	28.02	17.72	17.05	12.47	9.88	6.34	4.88	4.09	0.18	0.59
3637093766427	363709	3766427	27.15	16.91	15.35	11.11	9.43	5.98	4.20	3.63	0.17	0.54
3636493766437	363649	3766437	33.55	20.55	30.70	21.94	8.46	6.17	10.49	7.37	0.43	1.10
3636593766437	363659	3766437	33.54	20.64	26.92	19.75	8.80	6.24	9.19	6.59	0.38	0.99
3636693766437	363669	3766437	32.48	20.17	24.02	17.72	9.02	6.22	8.03	5.87	0.34	0.90
3636793766437	363679	3766437	30.57	19.30	21.40	15.89	9.08	6.12	7.00	5.24	0.30	0.81
3636893766437	363689	3766437	28.06	18.12	19.03	14.26	9.02	5.94	6.09	4.68	0.27	0.74
3636993766437	363699	3766437	25.25	16.82	17.18	12.81	8.83	5.73	5.30	4.19	0.24	0.67

3636593766447	363659	3766447	29.62	18.15	27.21	19.23	7.38	5.40	9.29	6.44	0.51	1.15
3636693766447	363669	3766447	29.36	18.10	24.12	17.47	7.65	5.44	8.23	5.81	0.44	1.03
3636793766447	363679	3766447	28.27	17.60	21.74	15.82	7.82	5.41	7.27	5.23	0.39	0.93
3636693766457	363669	3766457	26.26	16.08	24.30	16.95	6.51	4.75	8.29	5.67	0.59	1.18
3636793766457	363679	3766457	25.83	15.91	21.76	15.52	6.72	4.77	7.41	5.16	0.52	1.06
3635963766324	363596	3766324	349.54	182.35	58.17	38.94	141.64	71.48	4.12	8.24	0.08	0.57
3636063766324	363606	3766324	278.74	163.23	48.53	32.44	107.62	60.48	3.06	6.36	0.07	0.52
3636163766324	363616	3766324	223.52	137.58	41.34	27.46	82.21	48.99	2.31	5.04	0.06	0.47
3635863766334	363586	3766334	335.62	156.76	90.60	53.83	134.71	63.78	11.13	14.84	0.09	0.68
3635963766334	363596	3766334	267.01	151.76	71.10	43.59	107.88	58.06	7.55	10.88	0.08	0.61
3636063766334	363606	3766334	226.83	138.55	57.98	35.94	87.81	50.90	5.33	8.24	0.07	0.56
3636163766334	363616	3766334	192.42	121.31	48.51	30.17	71.34	43.16	3.88	6.42	0.07	0.51
3636263766334	363626	3766334	160.45	102.38	41.36	25.70	57.27	35.45	2.90	5.13	0.06	0.46
3635863766344	363586	3766344	252.60	123.12	98.60	54.48	91.27	47.22	18.49	18.62	0.10	0.73
3635963766344	363596	3766344	213.68	117.17	77.50	44.67	80.65	45.07	12.16	13.63	0.09	0.66
3636063766344	363606	3766344	179.06	111.42	63.09	37.11	70.20	41.25	8.41	10.28	0.08	0.60
3636163766344	363616	3766344	160.52	101.46	52.62	31.26	60.23	36.35	6.02	7.96	0.07	0.54
3636263766344	363626	3766344	140.93	89.73	44.71	26.69	50.91	31.31	4.42	6.31	0.07	0.49
3635863766354	363586	3766354	181.13	93.52	93.65	56.69	60.29	33.94	25.11	21.26	0.11	0.79
3635963766354	363596	3766354	169.28	93.99	75.97	42.51	58.65	34.03	16.90	15.86	0.10	0.71
3636063766354	363606	3766354	150.32	88.80	62.90	35.97	54.64	32.49	11.82	12.09	0.09	0.64
3636163766354	363616	3766354	129.03	82.03	53.00	30.71	49.44	29.86	8.51	9.42	0.08	0.58
3635963766364	363596	3766364	129.82	72.62	68.72	47.63	41.99	25.41	20.68	17.19	0.11	0.77
3636063766364	363606	3766364	123.69	72.42	58.33	37.15	41.59	25.27	14.96	13.43	0.10	0.69
363601.113766033.22	363601.1	3766033	11.11	7.20	7.11	4.53	0.16	0.40	0.08	0.22	0.03	0.10
3634953766212	363495	3766212	70.16	47.06	29.16	21.85	2.46	3.50	0.72	1.74	0.15	0.45
3635153766212	363515	3766212	78.61	53.85	28.69	22.40	2.80	4.48	0.65	1.76	0.13	0.42
3635353766212	363535	3766212	72.68	51.17	28.02	20.14	2.99	5.51	0.56	1.70	0.10	0.38
3634753766232	363475	3766232	67.11	42.36	31.57	23.16	2.89	3.49	1.11	2.28	0.21	0.59
3634953766232	363495	3766232	82.47	56.61	37.45	27.86	3.70	4.84	1.05	2.48	0.17	0.55
3635153766232	363515	3766232	110.09	75.33	38.07	29.46	4.64	6.78	0.93	2.56	0.14	0.50
3635353766232	363535	3766232	125.48	86.16	35.61	26.37	5.52	9.32	0.76	2.47	0.12	0.45
3634753766252	363475	3766252	76.09	51.46	42.39	30.98	3.83	4.37	1.72	3.30	0.25	0.74
3634953766252	363495	3766252	104.97	69.67	49.18	36.04	5.45	6.61	1.66	3.74	0.20	0.67

3635153766252	363515	3766252	139.52	94.83	52.81	40.16	7.81	10.39	1.45	3.98	0.16	0.60
3635353766252	363535	3766252	198.87	129.90	47.88	35.72	11.06	16.54	1.13	3.84	0.13	0.53
3634753766272	363475	3766272	76.97	52.18	63.35	45.97	4.73	5.15	2.84	4.99	0.30	0.93
3634953766272	363495	3766272	121.92	79.79	67.11	46.84	7.55	8.58	2.92	6.07	0.24	0.84
3635153766272	363515	3766272	194.22	120.94	78.67	57.06	12.78	15.45	2.58	6.86	0.18	0.74
3633953766312	363395	3766312	18.34	14.30	49.81	33.10	1.19	1.31	2.62	2.89	0.89	1.90
3634153766312	363415	3766312	24.90	18.94	63.24	41.82	1.59	1.75	3.48	4.02	0.83	1.98
3633953766332	363395	3766332	21.12	16.93	52.67	34.96	1.11	1.25	3.19	3.39	1.33	2.72
3634153766332	363415	3766332	28.85	22.52	72.76	47.63	1.44	1.64	4.56	5.02	1.22	2.89
3634353766332	363435	3766332	40.68	30.97	99.56	63.76	1.94	2.20	6.70	7.78	1.03	2.86
3633953766352	363395	3766352	23.97	18.59	50.13	32.53	0.99	1.16	3.68	3.82	2.14	4.10
3634153766352	363415	3766352	32.26	24.02	76.27	48.99	1.27	1.50	5.71	6.03	1.97	4.50
3634353766352	363435	3766352	43.75	31.52	121.11	73.60	1.66	1.98	9.43	10.38	1.60	4.50
3634553766352	363455	3766352	59.12	41.52	189.99	100.03	2.24	2.72	16.65	19.02	1.15	4.02
3633953766372	363395	3766372	25.56	18.76	53.41	34.50	0.86	1.04	3.88	4.03	3.77	6.62
3634153766372	363415	3766372	32.49	22.98	84.59	51.61	1.08	1.32	6.48	6.70	3.64	7.73
3634353766372	363435	3766372	40.26	28.03	149.89	81.93	1.36	1.70	12.71	12.79	2.82	7.88
3634553766372	363455	3766372	47.78	33.49	320.98	126.86	1.75	2.23	32.90	25.51	1.77	6.73
3633953766392	363395	3766392	24.78	17.33	66.61	43.82	0.73	0.91	3.63	3.88	7.40	11.50
3634153766392	363415	3766392	28.82	19.98	109.38	67.56	0.89	1.13	6.14	6.49	8.43	15.18
3633953766412	363395	3766412	21.22	14.72	70.45	46.74	0.62	0.79	3.01	3.41	15.53	21.02
3634153766412	363415	3766412	22.15	15.87	103.48	66.65	0.73	0.96	4.76	5.38	27.11	31.59
3634353766412	363435	3766412	21.40	16.41	151.05	93.36	0.86	1.17	8.48	9.32	96.83	29.93
3632753766452	363275	3766452	8.88	6.29	13.75	10.69	0.21	0.26	0.48	0.55	1.73	1.87
3632953766452	363295	3766452	10.08	6.97	17.33	12.92	0.24	0.29	0.57	0.66	2.43	2.63
3632553766472	363255	3766472	7.73	5.36	11.97	9.06	0.17	0.21	0.36	0.42	1.20	1.33
3632753766472	363275	3766472	8.55	5.83	14.64	10.63	0.19	0.24	0.42	0.50	1.61	1.79
3632953766472	363295	3766472	9.22	6.27	17.70	12.43	0.21	0.27	0.50	0.59	2.25	2.50
3632753766492	363275	3766492	7.65	5.21	14.45	9.97	0.17	0.22	0.37	0.45	1.43	1.65
3632953766492	363295	3766492	7.79	5.44	16.35	11.18	0.19	0.24	0.43	0.52	1.95	2.26
3635583766356	363558	3766356	113.93	62.07	246.83	107.96	30.38	20.70	95.07	45.53	0.15	1.12
3635633766356	363563	3766356	130.81	64.78	200.07	102.48	37.19	23.19	74.68	41.15	0.14	1.06
3635683766356	363568	3766356	146.47	71.10	159.60	93.82	43.87	25.75	58.58	36.33	0.14	0.99
3635733766356	363573	3766356	156.43	78.66	128.10	83.30	49.31	28.09	46.18	31.57	0.13	0.94

3635783766356	363578	3766356	162.69	84.00	109.10	72.79	52.96	29.90	36.74	27.25	0.12	0.88
3635583766361	363558	3766361	95.05	54.71	221.50	109.62	23.78	17.32	85.61	44.63	0.16	1.18
3635633766361	363563	3766361	105.15	56.96	187.15	102.51	28.68	19.31	70.19	40.26	0.15	1.11
3635683766361	363568	3766361	117.68	60.10	156.21	93.72	33.69	21.38	57.39	35.76	0.14	1.04
3635733766361	363573	3766361	126.88	66.64	129.10	84.06	38.21	23.34	46.88	31.42	0.14	0.98
3635783766361	363578	3766361	132.91	71.70	107.44	74.42	41.76	24.97	38.39	27.46	0.13	0.92
3635583766366	363558	3766366	80.89	48.36	200.76	108.04	19.08	14.64	77.90	42.94	0.18	1.24
3635633766366	363563	3766366	86.64	50.23	174.46	100.44	22.72	16.24	65.79	38.82	0.17	1.16
3635683766366	363568	3766366	96.73	51.57	150.28	92.10	26.56	17.92	55.41	34.74	0.16	1.09
3635733766366	363573	3766366	104.77	56.80	128.23	83.31	30.23	19.56	46.55	30.85	0.15	1.02
3635783766366	363578	3766366	110.43	61.43	108.64	74.61	33.42	21.01	39.08	27.27	0.14	0.96
3635583766371	363558	3766371	69.88	42.95	183.51	104.48	15.59	12.49	71.44	40.87	0.19	1.30
3635633766371	363563	3766371	73.95	44.52	162.70	97.21	18.38	13.79	61.67	37.12	0.18	1.22
3635683766371	363568	3766371	80.92	45.51	143.36	89.48	21.36	15.17	53.10	33.48	0.17	1.14
3635733766371	363573	3766371	87.82	48.77	125.31	81.56	24.32	16.54	45.61	30.02	0.16	1.07
3635783766371	363578	3766371	93.00	52.95	108.73	73.78	27.06	17.82	39.09	26.81	0.15	1.01
3635583766376	363558	3766376	61.10	38.36	168.90	100.23	12.92	10.75	65.92	38.69	0.21	1.37
3635633766376	363563	3766376	64.52	39.68	152.00	93.35	15.10	11.82	57.87	35.33	0.20	1.28
3635683766376	363568	3766376	68.67	40.35	136.20	86.29	17.45	12.96	50.70	32.09	0.19	1.20
3635733766376	363573	3766376	74.53	43.35	121.27	79.23	19.84	14.11	44.30	29.02	0.18	1.13
3635783766376	363578	3766376	79.20	45.92	107.25	72.31	22.14	15.21	38.62	26.16	0.17	1.06
363506.613766189.42	363506.6	3766189	51.82	35.45	22.30	17.15	1.64	2.71	0.49	1.24	0.12	0.36
363232.513766478.78	363232.5	3766479	6.75	4.74	9.84	7.59	0.15	0.19	0.30	0.35	0.88	0.99
363460.073766689.63	363460.1	3766690	1.81	1.22	3.60	2.59	0.12	0.16	0.24	0.30	0.97	1.11
363600.493766539.82	363600.5	3766540	7.59	5.69	19.70	12.22	0.94	1.06	4.95	3.69	7.35	5.12
363547.583766493.41	363547.6	3766493	10.55	7.05	32.12	20.04	0.93	1.15	8.76	6.45	12.94	9.71
363613.563766423.25	363613.6	3766423	36.04	22.19	49.37	34.04	8.69	6.77	17.19	11.67	0.47	1.34
363648.953766386.66	363649	3766387	58.14	37.47	27.47	19.63	21.19	13.30	7.29	6.75	0.11	0.57
363669.743766407.5	363669.7	3766408	39.75	26.13	22.73	16.53	14.13	9.07	6.41	5.52	0.15	0.60
363704.523766373.69	363704.5	3766374	37.70	25.49	17.45	10.37	12.66	8.38	1.79	2.55	0.06	0.32

PM10 Impacts							MAX 5.06							MAX 2.434				MAX 2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3630353765932	363035	3765932	0.00	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363415	3766192	Resident	0.062
3630553765932	363055	3765932	0.00	0.02	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363395	3766212	Resident	0.065
3630753765932	363075	3765932	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363415	3766212	Resident	0.076
3630953765932	363095	3765932	0.00	0.02	0.02	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363435	3766212	Resident	0.088
3631153765932	363115	3765932	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375	3766232	Resident	0.066
3631353765932	363135	3765932	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766232	Resident	0.078
3631553765932	363155	3765932	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363415	3766232	Resident	0.092
3631753765932	363175	3765932	0.00	0.03	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363435	3766232	Resident	0.109
3631953765932	363195	3765932	0.00	0.03	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375	3766252	Resident	0.077
3632153765932	363215	3765932	0.00	0.03	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766252	Resident	0.092
3632353765932	363235	3765932	0.00	0.03	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363415	3766252	Resident	0.111
3632553765932	363255	3765932	0.00	0.04	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766272	Resident	0.109
3632753765932	363275	3765932	0.01	0.04	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363215	3766412	Resident	0.029
3632953765932	363295	3765932	0.01	0.04	0.02	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363195	3766432	Resident	0.024
3633153765932	363315	3765932	0.01	0.04	0.03	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363215	3766432	Resident	0.029
3633353765932	363335	3765932	0.00	0.04	0.03	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363235	3766432	Resident	0.035
3633553765932	363355	3765932	0.00	0.04	0.03	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363215	3766452	Resident	0.028
3633753765932	363375	3765932	0.00	0.04	0.02	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363675	3766492	Resident	0.276
3633953765932	363395	3765932	0.01	0.04	0.02	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775	3766492	Resident	0.166
3634153765932	363415	3765932	0.01	0.04	0.02	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363795	3766492	Resident	0.147
3634353765932	363435	3765932	0.01	0.04	0.02	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363815	3766492	Resident	0.130
3634553765932	363455	3765932	0.01	0.04	0.02	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363655	3766512	Resident	0.259
3634753765932	363475	3765932	0.01	0.04	0.02	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363675	3766512	Resident	0.244
3634953765932	363495	3765932	0.01	0.04	0.03	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363755	3766512	Resident	0.176
3635153765932	363515	3765932	0.01	0.04	0.03	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775	3766512	Resident	0.159
3635353765932	363535	3765932	0.00	0.05	0.03	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363795	3766512	Resident	0.143
3635553765932	363555	3765932	0.01	0.04	0.03	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363815	3766512	Resident	0.128
3635753765932	363575	3765932	0.01	0.04	0.03	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363835	3766512	Resident	0.114
3635953765932	363595	3765932	0.01	0.04	0.03	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363735	3766532	Resident	0.177
3636153765932	363615	3765932	0.01	0.04	0.03	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363755	3766532	Resident	0.164
3636353765932	363635	3765932	0.01	0.04	0.03	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775	3766532	Resident	0.151
3636553765932	363655	3765932	0.01	0.04	0.02	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363795	3766532	Resident	0.138
3636753765932	363675	3765932	0.01	0.04	0.02	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363815	3766532	Resident	0.125
3636953765932	363695	3765932	0.01	0.04	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363835	3766532	Resident	0.113
3637153765932	363715	3765932	0.00	0.04	0.02	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363855	3766532	Resident	0.102
3637353765932	363735	3765932	0.00	0.03	0.02	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363175	3766552	Resident	0.015
3637553765932	363755	3765932	0.00	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363195	3766552	Resident	0.017
3637753765932	363775	3765932	0.00	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363715	3766552	Resident	0.171
3637953765932	363795	3765932	0.00	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363735	3766552	Resident	0.162
3638153765932	363815	3765932	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363755	3766552	Resident	0.151
3638353765932	363835	3765932	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363775	3766552	Resident	0.141
3638553765932	363855	3765932	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363795	3766552	Resident	0.130
3638753765932	363875	3765932	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363815	3766552	Resident	0.120
3638953765932	363895	3765932	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363835	3766552	Resident	0.110
3639153765932	363915	3765932	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363855	3766552	Resident	0.100
3639353765932	363935	3765932	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363155	3766572	Resident	0.012

PM10 Impacts							5.06							2.434					2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3639553765932	363955	3765932	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363175	3766572	Resident	0.014
3630353765952	363035	3765952	0.00	0.02	0.02	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363195	3766572	Resident	0.015
3630553765952	363055	3765952	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363215	3766572	Resident	0.017
3630753765952	363075	3765952	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363595	3766572	Resident	0.176
3630953765952	363095	3765952	0.00	0.02	0.02	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363715	3766572	Resident	0.153
3631153765952	363115	3765952	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363735	3766572	Resident	0.146
3631353765952	363135	3765952	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363755	3766572	Resident	0.139
3631553765952	363155	3765952	0.00	0.03	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775	3766572	Resident	0.131
3631753765952	363175	3765952	0.00	0.03	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363795	3766572	Resident	0.122
3631953765952	363195	3765952	0.00	0.03	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363815	3766572	Resident	0.114
3632153765952	363215	3765952	0.00	0.03	0.02	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363835	3766572	Resident	0.105
3632353765952	363235	3765952	0.00	0.04	0.02	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363155	3766592	Resident	0.011
3632553765952	363255	3765952	0.01	0.04	0.02	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363175	3766592	Resident	0.013
3632753765952	363275	3765952	0.01	0.04	0.02	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363195	3766592	Resident	0.014
3632953765952	363295	3765952	0.01	0.04	0.02	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363215	3766592	Resident	0.016
3633153765952	363315	3765952	0.01	0.04	0.03	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363235	3766592	Resident	0.017
3633353765952	363335	3765952	0.01	0.04	0.03	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363295	3766592	Resident	0.025
3633553765952	363355	3765952	0.01	0.04	0.03	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363315	3766592	Resident	0.029
3633753765952	363375	3765952	0.00	0.04	0.03	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363575	3766592	Resident	0.147
3633953765952	363395	3765952	0.01	0.04	0.02	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363595	3766592	Resident	0.147
3634153765952	363415	3765952	0.01	0.04	0.03	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363615	3766592	Resident	0.147
3634353765952	363435	3765952	0.01	0.05	0.03	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363735	3766592	Resident	0.131
3634553765952	363455	3765952	0.01	0.05	0.02	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363755	3766592	Resident	0.126
3634753765952	363475	3765952	0.01	0.04	0.02	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775	3766592	Resident	0.120
3634953765952	363495	3765952	0.01	0.05	0.03	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363795	3766592	Resident	0.114
3635153765952	363515	3765952	0.01	0.05	0.03	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363815	3766592	Resident	0.107
3635353765952	363535	3765952	0.01	0.05	0.03	0.06	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363175	3766612	Resident	0.011
3635553765952	363555	3765952	0.01	0.05	0.03	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363195	3766612	Resident	0.013
3635753765952	363575	3765952	0.01	0.05	0.03	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363215	3766612	Resident	0.014
3635953765952	363595	3765952	0.01	0.05	0.03	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363235	3766612	Resident	0.016
3636153765952	363615	3765952	0.01	0.05	0.03	0.06	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363275	3766612	Resident	0.019
3636353765952	363635	3765952	0.01	0.05	0.03	0.06	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363295	3766612	Resident	0.022
3636553765952	363655	3765952	0.01	0.05	0.03	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363315	3766612	Resident	0.024
3636753765952	363675	3765952	0.01	0.05	0.02	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363335	3766612	Resident	0.027
3636953765952	363695	3765952	0.01	0.04	0.02	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363555	3766612	Resident	0.117
3637153765952	363715	3765952	0.00	0.04	0.02	0.04	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363575	3766612	Resident	0.121
3637353765952	363735	3765952	0.00	0.03	0.02	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363595	3766612	Resident	0.123
3637553765952	363755	3765952	0.00	0.03	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363615	3766612	Resident	0.124
3637753765952	363775	3765952	0.00	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363755	3766612	Resident	0.114
3637953765952	363795	3765952	0.00	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775	3766612	Resident	0.109
3638153765952	363815	3765952	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363795	3766612	Resident	0.105
3638353765952	363835	3765952	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363195	3766632	Resident	0.011
3638553765952	363855	3765952	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363215	3766632	Resident	0.013
3638753765952	363875	3765952	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363255	3766632	Resident	0.015
3638953765952	363895	3765952	0.00	0.01	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363275	3766632	Resident	0.017
3639153765952	363915	3765952	0.00	0.01	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363295	3766632	Resident	0.019
3639353765952	363935	3765952	0.00	0.01	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363315	3766632	Resident	0.021
3639553765952	363955	3765952	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363335	3766632	Resident	0.023
3630353765972	363035	3765972	0.00	0.02	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363355	3766632	Resident	0.026

PM10 Impacts							5.06							2.434					2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3630553765972	363055	3765972	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363535	3766632	Resident	0.089
3630753765972	363075	3765972	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363555	3766632	Resident	0.095
3630953765972	363095	3765972	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363575	3766632	Resident	0.099
3631153765972	363115	3765972	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363595	3766632	Resident	0.103
3631353765972	363135	3765972	0.00	0.03	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775	3766632	Resident	0.099
3631553765972	363155	3765972	0.00	0.03	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363235	3766652	Resident	0.012
3631753765972	363175	3765972	0.00	0.03	0.03	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363255	3766652	Resident	0.013
3631953765972	363195	3765972	0.00	0.03	0.03	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363275	3766652	Resident	0.015
3632153765972	363215	3765972	0.00	0.03	0.03	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363295	3766652	Resident	0.016
3632353765972	363235	3765972	0.00	0.04	0.03	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363315	3766652	Resident	0.018
3632553765972	363255	3765972	0.01	0.04	0.02	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363335	3766652	Resident	0.020
3632753765972	363275	3765972	0.01	0.04	0.02	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375	3766652	Resident	0.024
3632953765972	363295	3765972	0.01	0.05	0.02	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363515	3766652	Resident	0.064
3633153765972	363315	3765972	0.01	0.05	0.03	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363535	3766652	Resident	0.071
3633353765972	363335	3765972	0.01	0.05	0.03	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363555	3766652	Resident	0.077
3633553765972	363355	3765972	0.01	0.05	0.03	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363575	3766652	Resident	0.082
3633753765972	363375	3765972	0.01	0.05	0.03	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363215	3766672	Resident	0.010
3633953765972	363395	3765972	0.01	0.04	0.03	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363235	3766672	Resident	0.011
3634153765972	363415	3765972	0.01	0.05	0.03	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363255	3766672	Resident	0.012
3634353765972	363435	3765972	0.01	0.05	0.03	0.07	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363275	3766672	Resident	0.013
3634553765972	363455	3765972	0.01	0.05	0.03	0.07	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363295	3766672	Resident	0.014
3634753765972	363475	3765972	0.01	0.05	0.03	0.08	0.16	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363315	3766672	Resident	0.016
3634953765972	363495	3765972	0.01	0.05	0.03	0.07	0.16	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363355	3766672	Resident	0.018
3635153765972	363515	3765972	0.01	0.06	0.03	0.07	0.17	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363375	3766672	Resident	0.020
3635353765972	363535	3765972	0.01	0.06	0.04	0.07	0.17	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363395	3766672	Resident	0.023
3635553765972	363555	3765972	0.01	0.06	0.03	0.07	0.17	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363495	3766672	Resident	0.045
3635753765972	363575	3765972	0.01	0.05	0.03	0.07	0.17	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363515	3766672	Resident	0.051
3635953765972	363595	3765972	0.01	0.05	0.03	0.07	0.16	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363535	3766672	Resident	0.057
3636153765972	363615	3765972	0.01	0.06	0.03	0.07	0.16	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363555	3766672	Resident	0.063
3636353765972	363635	3765972	0.01	0.05	0.03	0.07	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363235	3766692	Resident	0.010
3636553765972	363655	3765972	0.01	0.05	0.03	0.06	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363255	3766692	Resident	0.011
3636753765972	363675	3765972	0.01	0.05	0.02	0.06	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363275	3766692	Resident	0.011
3636953765972	363695	3765972	0.01	0.05	0.02	0.05	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363295	3766692	Resident	0.012
3637153765972	363715	3765972	0.01	0.04	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363335	3766692	Resident	0.015
3637353765972	363735	3765972	0.00	0.04	0.02	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363355	3766692	Resident	0.016
3637553765972	363755	3765972	0.00	0.03	0.02	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375	3766692	Resident	0.018
3637753765972	363775	3765972	0.00	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766692	Resident	0.019
3637953765972	363795	3765972	0.00	0.03	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363415	3766692	Resident	0.022
3638153765972	363815	3765972	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363475	3766692	Resident	0.032
3638353765972	363835	3765972	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363495	3766692	Resident	0.037
3638553765972	363855	3765972	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363515	3766692	Resident	0.042
3638753765972	363875	3765972	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363535	3766692	Resident	0.047
3638953765972	363895	3765972	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363255	3766712	Resident	0.009
3639153765972	363915	3765972	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363275	3766712	Resident	0.010
3639353765972	363935	3765972	0.00	0.01	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363315	3766712	Resident	0.012
3639553765972	363955	3765972	0.00	0.01	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363335	3766712	Resident	0.013
3630353765992	363035	3765992	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363355	3766712	Resident	0.014
3630553765992	363055	3765992	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375	3766712	Resident	0.015
3630753765992	363075	3765992	0.00	0.02	0.02	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766712	Resident	0.017

PM10 Impacts							5.06							2.434					2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3630953765992	363095	3765992	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363415	3766712	Resident	0.019
3631153765992	363115	3765992	0.00	0.03	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363435	3766712	Resident	0.021
3631353765992	363135	3765992	0.00	0.03	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363495	3766712	Resident	0.030
3631553765992	363155	3765992	0.00	0.03	0.03	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363515	3766712	Resident	0.034
3631753765992	363175	3765992	0.00	0.03	0.03	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363335	3766732	Resident	0.011
3631953765992	363195	3765992	0.00	0.03	0.03	0.07	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363355	3766732	Resident	0.012
3632153765992	363215	3765992	0.00	0.03	0.03	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375	3766732	Resident	0.013
3632353765992	363235	3765992	0.00	0.04	0.03	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766732	Resident	0.015
3632553765992	363255	3765992	0.01	0.04	0.03	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363455	3766732	Resident	0.020
3632753765992	363275	3765992	0.01	0.05	0.03	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363355	3766752	Resident	0.011
3632953765992	363295	3765992	0.01	0.05	0.02	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375	3766752	Resident	0.012
3633153765992	363315	3765992	0.01	0.05	0.03	0.06	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363435	3766752	Resident	0.015
3633353765992	363335	3765992	0.01	0.05	0.03	0.07	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363455	3766752	Resident	0.017
3633553765992	363355	3765992	0.01	0.06	0.03	0.07	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363475	3766752	Resident	0.019
3633753765992	363375	3765992	0.01	0.06	0.03	0.08	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375	3766772	Resident	0.010
3633953765992	363395	3765992	0.01	0.05	0.03	0.07	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766772	Resident	0.011
3634153765992	363415	3765992	0.01	0.05	0.03	0.08	0.16	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363415	3766772	Resident	0.012
3634353765992	363435	3765992	0.01	0.05	0.03	0.08	0.17	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363435	3766772	Resident	0.014
3634553765992	363455	3765992	0.01	0.06	0.03	0.08	0.18	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363455	3766772	Resident	0.015
3634753765992	363475	3765992	0.01	0.06	0.03	0.08	0.18	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363475	3766772	Resident	0.017
3634953765992	363495	3765992	0.01	0.06	0.03	0.08	0.18	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363495	3766772	Resident	0.019
3635153765992	363515	3765992	0.01	0.06	0.04	0.08	0.19	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363515	3766772	Resident	0.021
3635353765992	363535	3765992	0.01	0.06	0.04	0.08	0.19	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363375	3766792	Resident	0.009
3635553765992	363555	3765992	0.01	0.06	0.04	0.08	0.19	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363395	3766792	Resident	0.010
3635753765992	363575	3765992	0.01	0.06	0.03	0.08	0.19	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363415	3766792	Resident	0.011
3635953765992	363595	3765992	0.01	0.06	0.03	0.08	0.18	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363435	3766792	Resident	0.012
3636153765992	363615	3765992	0.01	0.06	0.03	0.08	0.18	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363455	3766792	Resident	0.013
3636353765992	363635	3765992	0.01	0.06	0.03	0.07	0.17	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363475	3766792	Resident	0.015
3636553765992	363655	3765992	0.01	0.06	0.03	0.07	0.16	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363495	3766792	Resident	0.016
3636753765992	363675	3765992	0.01	0.06	0.02	0.06	0.15	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363375	3766812	Resident	0.008
3636953765992	363695	3765992	0.01	0.05	0.02	0.05	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766812	Resident	0.009
3637153765992	363715	3765992	0.01	0.04	0.02	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363415	3766812	Resident	0.010
3637353765992	363735	3765992	0.00	0.04	0.02	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363435	3766812	Resident	0.011
3637553765992	363755	3765992	0.00	0.03	0.02	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363455	3766812	Resident	0.012
3637753765992	363775	3765992	0.00	0.03	0.01	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363475	3766812	Resident	0.013
3637953765992	363795	3765992	0.00	0.03	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766832	Resident	0.008
3638153765992	363815	3765992	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363415	3766832	Resident	0.009
3638353765992	363835	3765992	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363435	3766832	Resident	0.009
3638553765992	363855	3765992	0.00	0.02	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363455	3766832	Resident	0.010
3638753765992	363875	3765992	0.00	0.02	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363415	3766852	Resident	0.008
3638953765992	363895	3765992	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363435	3766852	Resident	0.009
3639153765992	363915	3765992	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363563	3766358	Resident	2.167
3639353765992	363935	3765992	0.00	0.01	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363573	3766358	Resident	1.887
3639553765992	363955	3765992	0.00	0.01	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363553	3766368	Resident	2.129
3630353766012	363035	3766012	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363563	3766368	Resident	1.842
3630553766012	363055	3766012	0.00	0.02	0.02	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363573	3766368	Resident	1.618
3630753766012	363075	3766012	0.00	0.02	0.02	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363583	3766368	Resident	1.439
3630953766012	363095	3766012	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363553	3766378	Resident	1.806
3631153766012	363115	3766012	0.00	0.03	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363563	3766378	Resident	1.582

PM10 Impacts							5.06							2.434					2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3631353766012	363135	3766012	0.00	0.03	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363573	3766378	Resident	1.404
3631553766012	363155	3766012	0.00	0.03	0.03	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363583	3766378	Resident	1.260
3631753766012	363175	3766012	0.00	0.03	0.03	0.07	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363593	3766378	Resident	1.139
3631953766012	363195	3766012	0.00	0.03	0.03	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363563	3766388	Resident	1.375
3632153766012	363215	3766012	0.01	0.04	0.03	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363573	3766388	Resident	1.232
3632353766012	363235	3766012	0.01	0.04	0.03	0.08	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363583	3766388	Resident	1.114
3632553766012	363255	3766012	0.01	0.04	0.03	0.08	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363573	3766398	Resident	1.090
3632753766012	363275	3766012	0.01	0.05	0.03	0.08	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363649	3766397	Resident	0.571
3632953766012	363295	3766012	0.01	0.05	0.03	0.08	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363659	3766397	Resident	0.520
3633153766012	363315	3766012	0.01	0.06	0.03	0.07	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363639	3766407	Resident	0.583
3633353766012	363335	3766012	0.01	0.06	0.03	0.07	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363649	3766407	Resident	0.537
3633553766012	363355	3766012	0.01	0.06	0.04	0.08	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363659	3766407	Resident	0.494
3633753766012	363375	3766012	0.01	0.06	0.04	0.08	0.19	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363669	3766407	Resident	0.453
3633953766012	363395	3766012	0.01	0.06	0.03	0.08	0.19	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363629	3766417	Resident	0.584
3634153766012	363415	3766012	0.01	0.06	0.03	0.08	0.18	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363639	3766417	Resident	0.543
3634353766012	363435	3766012	0.01	0.06	0.03	0.09	0.19	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363649	3766417	Resident	0.505
3634553766012	363455	3766012	0.01	0.06	0.03	0.09	0.20	0.00	0.01	0.00	0.01	0.00	0.00	0.01	363659	3766417	Resident	0.469
3634753766012	363475	3766012	0.01	0.06	0.03	0.09	0.20	0.00	0.01	0.00	0.01	0.00	0.00	0.02	363669	3766417	Resident	0.432
3634953766012	363495	3766012	0.01	0.07	0.04	0.09	0.20	0.00	0.01	0.00	0.01	0.00	0.00	0.02	363679	3766417	Resident	0.397
3635153766012	363515	3766012	0.01	0.07	0.04	0.09	0.21	0.00	0.01	0.00	0.01	0.00	0.00	0.02	363689	3766417	Resident	0.365
3635353766012	363535	3766012	0.01	0.07	0.04	0.09	0.21	0.00	0.01	0.00	0.01	0.00	0.00	0.02	363699	3766417	Resident	0.334
3635553766012	363555	3766012	0.01	0.07	0.04	0.09	0.21	0.00	0.01	0.00	0.00	0.00	0.00	0.02	363639	3766427	Resident	0.507
3635753766012	363575	3766012	0.01	0.07	0.04	0.09	0.21	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363649	3766427	Resident	0.474
3635953766012	363595	3766012	0.01	0.07	0.04	0.09	0.20	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363659	3766427	Resident	0.442
3636153766012	363615	3766012	0.01	0.07	0.04	0.09	0.20	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363669	3766427	Resident	0.411
3636353766012	363635	3766012	0.01	0.07	0.03	0.08	0.19	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363679	3766427	Resident	0.381
3636553766012	363655	3766012	0.01	0.07	0.03	0.07	0.18	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363689	3766427	Resident	0.352
3636753766012	363675	3766012	0.01	0.06	0.02	0.07	0.16	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363699	3766427	Resident	0.325
3636953766012	363695	3766012	0.01	0.05	0.02	0.06	0.14	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363709	3766427	Resident	0.299
3637153766012	363715	3766012	0.01	0.05	0.02	0.05	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363649	3766437	Resident	0.444
3637353766012	363735	3766012	0.01	0.04	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363659	3766437	Resident	0.417
3637553766012	363755	3766012	0.00	0.04	0.02	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363669	3766437	Resident	0.390
3637753766012	363775	3766012	0.00	0.03	0.01	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363679	3766437	Resident	0.364
3637953766012	363795	3766012	0.00	0.03	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363689	3766437	Resident	0.338
3638153766012	363815	3766012	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363699	3766437	Resident	0.314
3638353766012	363835	3766012	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363659	3766447	Resident	0.392
3638553766012	363855	3766012	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363669	3766447	Resident	0.369
3638753766012	363875	3766012	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363679	3766447	Resident	0.346
3638953766012	363895	3766012	0.00	0.02	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363669	3766457	Resident	0.349
3639153766012	363915	3766012	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363679	3766457	Resident	0.329
3639353766012	363935	3766012	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639553766012	363955	3766012	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630353766032	363035	3766032	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766032	363055	3766032	0.00	0.02	0.02	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766032	363075	3766032	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766032	363095	3766032	0.00	0.03	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766032	363115	3766032	0.00	0.03	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766032	363135	3766032	0.00	0.03	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766032	363155	3766032	0.00	0.03	0.03	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3631753766032	363175	3766032	0.00	0.03	0.03	0.07	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766032	363195	3766032	0.00	0.04	0.03	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766032	363215	3766032	0.01	0.04	0.03	0.08	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766032	363235	3766032	0.01	0.04	0.04	0.08	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766032	363255	3766032	0.01	0.04	0.04	0.09	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766032	363275	3766032	0.01	0.05	0.04	0.09	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766032	363295	3766032	0.01	0.05	0.03	0.09	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766032	363315	3766032	0.01	0.06	0.03	0.09	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766032	363335	3766032	0.01	0.07	0.03	0.08	0.19	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3633553766032	363355	3766032	0.01	0.07	0.04	0.09	0.20	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3633753766032	363375	3766032	0.01	0.07	0.04	0.09	0.21	0.00	0.01	0.00	0.01	0.00	0.00	0.01				
3633953766032	363395	3766032	0.01	0.07	0.04	0.09	0.21	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634153766032	363415	3766032	0.01	0.07	0.04	0.09	0.20	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634353766032	363435	3766032	0.01	0.07	0.04	0.10	0.21	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634553766032	363455	3766032	0.01	0.07	0.04	0.10	0.22	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634753766032	363475	3766032	0.01	0.07	0.04	0.10	0.22	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634953766032	363495	3766032	0.01	0.07	0.04	0.10	0.23	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635153766032	363515	3766032	0.01	0.08	0.04	0.10	0.24	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635353766032	363535	3766032	0.01	0.08	0.05	0.10	0.24	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635553766032	363555	3766032	0.01	0.08	0.04	0.10	0.24	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635753766032	363575	3766032	0.01	0.08	0.04	0.10	0.23	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635953766032	363595	3766032	0.01	0.08	0.04	0.10	0.23	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636153766032	363615	3766032	0.01	0.08	0.04	0.09	0.23	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3636353766032	363635	3766032	0.01	0.08	0.04	0.09	0.21	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3636553766032	363655	3766032	0.01	0.07	0.03	0.08	0.19	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3636753766032	363675	3766032	0.01	0.07	0.03	0.07	0.17	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3636953766032	363695	3766032	0.01	0.06	0.03	0.06	0.15	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637153766032	363715	3766032	0.01	0.05	0.02	0.05	0.13	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637353766032	363735	3766032	0.01	0.04	0.02	0.05	0.12	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637553766032	363755	3766032	0.00	0.04	0.02	0.04	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3637753766032	363775	3766032	0.00	0.03	0.01	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3637953766032	363795	3766032	0.00	0.03	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638153766032	363815	3766032	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638353766032	363835	3766032	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638553766032	363855	3766032	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638753766032	363875	3766032	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3638953766032	363895	3766032	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639153766032	363915	3766032	0.00	0.02	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639353766032	363935	3766032	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639553766032	363955	3766032	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630353766052	363035	3766052	0.00	0.02	0.02	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766052	363055	3766052	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766052	363075	3766052	0.00	0.03	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766052	363095	3766052	0.00	0.03	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766052	363115	3766052	0.00	0.03	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766052	363135	3766052	0.00	0.03	0.03	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766052	363155	3766052	0.00	0.03	0.03	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766052	363175	3766052	0.00	0.03	0.03	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766052	363195	3766052	0.00	0.04	0.03	0.08	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3632153766052	363215	3766052	0.01	0.04	0.04	0.08	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766052	363235	3766052	0.01	0.04	0.04	0.09	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766052	363255	3766052	0.01	0.05	0.04	0.09	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766052	363275	3766052	0.01	0.05	0.04	0.10	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766052	363295	3766052	0.01	0.06	0.04	0.10	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766052	363315	3766052	0.01	0.06	0.04	0.10	0.21	0.00	0.01	0.00	0.01	0.00	0.00	0.01				
3633353766052	363335	3766052	0.01	0.07	0.03	0.10	0.21	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633553766052	363355	3766052	0.01	0.08	0.04	0.09	0.22	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633753766052	363375	3766052	0.01	0.08	0.04	0.10	0.23	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633953766052	363395	3766052	0.01	0.08	0.04	0.10	0.24	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634153766052	363415	3766052	0.01	0.08	0.04	0.10	0.24	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634353766052	363435	3766052	0.01	0.08	0.04	0.11	0.24	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634553766052	363455	3766052	0.01	0.08	0.04	0.11	0.25	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634753766052	363475	3766052	0.01	0.08	0.04	0.12	0.26	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634953766052	363495	3766052	0.01	0.08	0.04	0.12	0.26	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635153766052	363515	3766052	0.01	0.09	0.05	0.12	0.27	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635353766052	363535	3766052	0.01	0.10	0.05	0.11	0.27	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635553766052	363555	3766052	0.01	0.10	0.05	0.11	0.27	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635753766052	363575	3766052	0.01	0.09	0.05	0.11	0.27	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635953766052	363595	3766052	0.01	0.09	0.05	0.11	0.26	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636153766052	363615	3766052	0.01	0.09	0.04	0.10	0.25	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636353766052	363635	3766052	0.01	0.09	0.04	0.09	0.23	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636553766052	363655	3766052	0.01	0.08	0.03	0.08	0.21	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3636753766052	363675	3766052	0.01	0.07	0.03	0.07	0.18	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3636953766052	363695	3766052	0.01	0.06	0.03	0.06	0.16	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637153766052	363715	3766052	0.01	0.05	0.02	0.06	0.14	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637353766052	363735	3766052	0.01	0.05	0.02	0.05	0.12	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637553766052	363755	3766052	0.00	0.04	0.02	0.04	0.10	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637753766052	363775	3766052	0.00	0.03	0.01	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3637953766052	363795	3766052	0.00	0.03	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638153766052	363815	3766052	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638353766052	363835	3766052	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638553766052	363855	3766052	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638753766052	363875	3766052	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638953766052	363895	3766052	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639153766052	363915	3766052	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639353766052	363935	3766052	0.00	0.02	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639553766052	363955	3766052	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630353766072	363035	3766072	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766072	363055	3766072	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766072	363075	3766072	0.00	0.03	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766072	363095	3766072	0.00	0.03	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766072	363115	3766072	0.00	0.03	0.03	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766072	363135	3766072	0.00	0.03	0.03	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766072	363155	3766072	0.00	0.03	0.03	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766072	363175	3766072	0.00	0.04	0.03	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766072	363195	3766072	0.01	0.04	0.03	0.08	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766072	363215	3766072	0.01	0.04	0.04	0.09	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766072	363235	3766072	0.01	0.05	0.04	0.10	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.01				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3632553766072	363255	3766072	0.01	0.05	0.04	0.10	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766072	363275	3766072	0.01	0.05	0.05	0.11	0.22	0.00	0.00	0.00	0.01	0.00	0.00	0.01				
3632953766072	363295	3766072	0.01	0.06	0.05	0.11	0.22	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633153766072	363315	3766072	0.01	0.06	0.05	0.11	0.23	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633353766072	363335	3766072	0.01	0.07	0.04	0.11	0.24	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633553766072	363355	3766072	0.01	0.08	0.04	0.11	0.24	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633753766072	363375	3766072	0.01	0.09	0.05	0.11	0.26	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633953766072	363395	3766072	0.01	0.10	0.05	0.11	0.27	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634153766072	363415	3766072	0.01	0.10	0.05	0.11	0.27	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634353766072	363435	3766072	0.01	0.10	0.05	0.12	0.28	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634553766072	363455	3766072	0.01	0.09	0.05	0.13	0.28	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634753766072	363475	3766072	0.01	0.10	0.05	0.13	0.29	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634953766072	363495	3766072	0.01	0.10	0.05	0.14	0.29	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3635153766072	363515	3766072	0.01	0.11	0.06	0.13	0.31	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3635353766072	363535	3766072	0.01	0.11	0.06	0.13	0.31	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3635553766072	363555	3766072	0.01	0.12	0.05	0.13	0.31	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3635753766072	363575	3766072	0.01	0.11	0.05	0.13	0.30	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635953766072	363595	3766072	0.01	0.11	0.05	0.12	0.30	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636153766072	363615	3766072	0.01	0.11	0.05	0.11	0.28	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636353766072	363635	3766072	0.01	0.10	0.04	0.10	0.26	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636553766072	363655	3766072	0.01	0.09	0.03	0.09	0.23	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636753766072	363675	3766072	0.01	0.08	0.03	0.07	0.19	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3636953766072	363695	3766072	0.01	0.06	0.03	0.07	0.17	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637153766072	363715	3766072	0.01	0.06	0.02	0.06	0.15	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637353766072	363735	3766072	0.01	0.05	0.02	0.05	0.12	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637553766072	363755	3766072	0.00	0.04	0.01	0.04	0.10	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637753766072	363775	3766072	0.00	0.03	0.01	0.04	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637953766072	363795	3766072	0.00	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638153766072	363815	3766072	0.00	0.03	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638353766072	363835	3766072	0.00	0.03	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638553766072	363855	3766072	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638753766072	363875	3766072	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638953766072	363895	3766072	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639153766072	363915	3766072	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639353766072	363935	3766072	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639553766072	363955	3766072	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630353766092	363035	3766092	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766092	363055	3766092	0.00	0.03	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766092	363075	3766092	0.00	0.03	0.02	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766092	363095	3766092	0.00	0.03	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766092	363115	3766092	0.00	0.03	0.03	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766092	363135	3766092	0.00	0.03	0.03	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766092	363155	3766092	0.00	0.04	0.03	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766092	363175	3766092	0.00	0.04	0.03	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766092	363195	3766092	0.01	0.04	0.03	0.08	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766092	363215	3766092	0.01	0.04	0.04	0.09	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766092	363235	3766092	0.01	0.05	0.04	0.10	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766092	363255	3766092	0.01	0.05	0.05	0.11	0.22	0.00	0.00	0.00	0.01	0.00	0.00	0.01				
3632753766092	363275	3766092	0.01	0.06	0.05	0.12	0.23	0.00	0.01	0.00	0.01	0.00	0.00	0.02				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3632953766092	363295	3766092	0.01	0.06	0.05	0.13	0.25	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633153766092	363315	3766092	0.01	0.07	0.05	0.13	0.26	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633353766092	363335	3766092	0.01	0.08	0.05	0.13	0.27	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633553766092	363355	3766092	0.01	0.09	0.05	0.13	0.28	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633753766092	363375	3766092	0.01	0.10	0.05	0.12	0.28	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633953766092	363395	3766092	0.02	0.11	0.05	0.13	0.30	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634153766092	363415	3766092	0.02	0.12	0.05	0.13	0.32	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3634353766092	363435	3766092	0.02	0.12	0.05	0.13	0.32	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3634553766092	363455	3766092	0.01	0.12	0.06	0.15	0.33	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3634753766092	363475	3766092	0.01	0.11	0.06	0.15	0.33	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3634953766092	363495	3766092	0.02	0.11	0.06	0.16	0.34	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3635153766092	363515	3766092	0.01	0.12	0.06	0.15	0.35	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3635353766092	363535	3766092	0.02	0.14	0.06	0.15	0.36	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3635553766092	363555	3766092	0.02	0.14	0.06	0.15	0.36	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3635753766092	363575	3766092	0.02	0.13	0.06	0.14	0.35	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3635953766092	363595	3766092	0.02	0.13	0.06	0.14	0.34	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3636153766092	363615	3766092	0.02	0.12	0.05	0.13	0.32	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3636353766092	363635	3766092	0.02	0.12	0.04	0.11	0.28	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636553766092	363655	3766092	0.01	0.10	0.04	0.09	0.25	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636753766092	363675	3766092	0.01	0.08	0.03	0.08	0.21	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636953766092	363695	3766092	0.01	0.07	0.03	0.07	0.18	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637153766092	363715	3766092	0.01	0.06	0.02	0.06	0.15	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3637353766092	363735	3766092	0.01	0.05	0.02	0.05	0.13	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637553766092	363755	3766092	0.00	0.04	0.01	0.04	0.10	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637753766092	363775	3766092	0.00	0.04	0.01	0.04	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637953766092	363795	3766092	0.00	0.03	0.01	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638153766092	363815	3766092	0.00	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638353766092	363835	3766092	0.00	0.03	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638553766092	363855	3766092	0.00	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638753766092	363875	3766092	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638953766092	363895	3766092	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639153766092	363915	3766092	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639353766092	363935	3766092	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639553766092	363955	3766092	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630353766112	363035	3766112	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766112	363055	3766112	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766112	363075	3766112	0.00	0.03	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766112	363095	3766112	0.00	0.03	0.02	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766112	363115	3766112	0.00	0.03	0.03	0.06	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766112	363135	3766112	0.00	0.03	0.03	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766112	363155	3766112	0.01	0.04	0.03	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766112	363175	3766112	0.01	0.04	0.03	0.08	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766112	363195	3766112	0.01	0.04	0.04	0.08	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766112	363215	3766112	0.01	0.05	0.04	0.09	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766112	363235	3766112	0.01	0.05	0.04	0.10	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632553766112	363255	3766112	0.01	0.06	0.05	0.12	0.23	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632753766112	363275	3766112	0.01	0.06	0.06	0.13	0.25	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632953766112	363295	3766112	0.01	0.07	0.06	0.14	0.27	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633153766112	363315	3766112	0.01	0.07	0.06	0.15	0.29	0.00	0.01	0.00	0.01	0.00	0.00	0.02				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3633353766112	363335	3766112	0.01	0.08	0.06	0.15	0.30	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633553766112	363355	3766112	0.01	0.09	0.06	0.15	0.31	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633753766112	363375	3766112	0.01	0.11	0.05	0.15	0.32	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3633953766112	363395	3766112	0.02	0.12	0.06	0.14	0.33	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3634153766112	363415	3766112	0.02	0.14	0.06	0.15	0.36	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3634353766112	363435	3766112	0.02	0.14	0.06	0.15	0.37	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3634553766112	363455	3766112	0.02	0.15	0.06	0.17	0.39	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3634753766112	363475	3766112	0.02	0.14	0.07	0.18	0.40	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3634953766112	363495	3766112	0.02	0.14	0.06	0.18	0.40	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3635153766112	363515	3766112	0.02	0.14	0.07	0.18	0.41	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3635353766112	363535	3766112	0.02	0.16	0.07	0.17	0.42	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3635553766112	363555	3766112	0.02	0.17	0.07	0.17	0.43	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3635753766112	363575	3766112	0.02	0.16	0.07	0.16	0.41	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3635953766112	363595	3766112	0.02	0.16	0.06	0.15	0.39	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3636153766112	363615	3766112	0.02	0.15	0.05	0.14	0.36	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3636353766112	363635	3766112	0.02	0.14	0.05	0.12	0.32	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3636553766112	363655	3766112	0.01	0.12	0.04	0.10	0.27	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3636753766112	363675	3766112	0.01	0.09	0.04	0.09	0.23	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636953766112	363695	3766112	0.01	0.08	0.03	0.07	0.19	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637153766112	363715	3766112	0.01	0.06	0.02	0.06	0.16	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637353766112	363735	3766112	0.01	0.05	0.02	0.05	0.12	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637553766112	363755	3766112	0.00	0.04	0.01	0.05	0.11	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637753766112	363775	3766112	0.00	0.04	0.01	0.04	0.10	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637953766112	363795	3766112	0.00	0.04	0.01	0.04	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638153766112	363815	3766112	0.00	0.03	0.01	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638353766112	363835	3766112	0.00	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638553766112	363855	3766112	0.00	0.03	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638753766112	363875	3766112	0.00	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638953766112	363895	3766112	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639153766112	363915	3766112	0.00	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639353766112	363935	3766112	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639553766112	363955	3766112	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630353766132	363035	3766132	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766132	363055	3766132	0.00	0.02	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766132	363075	3766132	0.00	0.03	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766132	363095	3766132	0.00	0.03	0.03	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766132	363115	3766132	0.00	0.03	0.03	0.07	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766132	363135	3766132	0.00	0.03	0.03	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766132	363155	3766132	0.01	0.04	0.03	0.08	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766132	363175	3766132	0.01	0.04	0.04	0.08	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766132	363195	3766132	0.01	0.05	0.04	0.09	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766132	363215	3766132	0.01	0.05	0.04	0.09	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632353766132	363235	3766132	0.01	0.06	0.04	0.10	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632553766132	363255	3766132	0.01	0.06	0.05	0.12	0.24	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632753766132	363275	3766132	0.01	0.07	0.06	0.14	0.27	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632953766132	363295	3766132	0.01	0.07	0.06	0.15	0.30	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633153766132	363315	3766132	0.01	0.08	0.07	0.16	0.32	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633353766132	363335	3766132	0.01	0.09	0.07	0.17	0.34	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3633553766132	363355	3766132	0.01	0.09	0.07	0.18	0.36	0.00	0.01	0.00	0.01	0.00	0.00	0.03				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3633753766132	363375	3766132	0.01	0.11	0.07	0.18	0.37	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3633953766132	363395	3766132	0.02	0.13	0.06	0.17	0.38	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3634153766132	363415	3766132	0.02	0.15	0.07	0.17	0.41	0.00	0.01	0.00	0.01	0.00	0.00	0.04				
3634353766132	363435	3766132	0.02	0.17	0.07	0.17	0.43	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3634553766132	363455	3766132	0.02	0.18	0.07	0.19	0.47	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3634753766132	363475	3766132	0.02	0.18	0.08	0.21	0.48	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3634953766132	363495	3766132	0.02	0.16	0.08	0.21	0.47	0.00	0.02	0.00	0.01	0.00	0.00	0.05				
3635153766132	363515	3766132	0.02	0.17	0.08	0.21	0.48	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3635353766132	363535	3766132	0.02	0.20	0.08	0.20	0.50	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3635553766132	363555	3766132	0.02	0.21	0.08	0.20	0.51	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3635753766132	363575	3766132	0.02	0.20	0.08	0.19	0.49	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3635953766132	363595	3766132	0.02	0.19	0.07	0.18	0.46	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3636153766132	363615	3766132	0.02	0.18	0.06	0.15	0.41	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3636353766132	363635	3766132	0.02	0.16	0.05	0.12	0.35	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3636553766132	363655	3766132	0.02	0.13	0.04	0.11	0.29	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3636753766132	363675	3766132	0.01	0.10	0.04	0.09	0.24	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3636953766132	363695	3766132	0.01	0.08	0.03	0.08	0.20	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637153766132	363715	3766132	0.01	0.06	0.02	0.06	0.16	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637353766132	363735	3766132	0.01	0.06	0.02	0.06	0.14	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3637553766132	363755	3766132	0.01	0.05	0.02	0.05	0.12	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637753766132	363775	3766132	0.01	0.04	0.02	0.05	0.11	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637953766132	363795	3766132	0.00	0.04	0.01	0.04	0.10	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638153766132	363815	3766132	0.00	0.03	0.01	0.04	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638353766132	363835	3766132	0.00	0.03	0.01	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638553766132	363855	3766132	0.00	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638753766132	363875	3766132	0.00	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638953766132	363895	3766132	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639153766132	363915	3766132	0.00	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639353766132	363935	3766132	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639553766132	363955	3766132	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630353766152	363035	3766152	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766152	363055	3766152	0.00	0.02	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766152	363075	3766152	0.00	0.02	0.03	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766152	363095	3766152	0.00	0.03	0.03	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766152	363115	3766152	0.00	0.03	0.03	0.07	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766152	363135	3766152	0.00	0.03	0.03	0.08	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766152	363155	3766152	0.01	0.04	0.03	0.08	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766152	363175	3766152	0.01	0.04	0.04	0.09	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766152	363195	3766152	0.01	0.05	0.04	0.10	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632153766152	363215	3766152	0.01	0.05	0.05	0.10	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632353766152	363235	3766152	0.01	0.06	0.05	0.11	0.22	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632553766152	363255	3766152	0.01	0.06	0.05	0.12	0.25	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632753766152	363275	3766152	0.01	0.07	0.06	0.14	0.28	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632953766152	363295	3766152	0.01	0.08	0.07	0.16	0.32	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633153766152	363315	3766152	0.01	0.09	0.08	0.18	0.35	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3633353766152	363335	3766152	0.01	0.09	0.08	0.19	0.39	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3633553766152	363355	3766152	0.02	0.11	0.09	0.21	0.41	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3633753766152	363375	3766152	0.02	0.12	0.08	0.21	0.43	0.00	0.01	0.00	0.01	0.00	0.00	0.04				
3633953766152	363395	3766152	0.02	0.14	0.08	0.21	0.44	0.00	0.02	0.00	0.01	0.00	0.00	0.04				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3634153766152	363415	3766152	0.02	0.17	0.08	0.19	0.46	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3634353766152	363435	3766152	0.03	0.20	0.08	0.20	0.50	0.00	0.02	0.00	0.02	0.00	0.00	0.05				
3634553766152	363455	3766152	0.03	0.22	0.08	0.22	0.55	0.00	0.02	0.00	0.02	0.00	0.00	0.05				
3634753766152	363475	3766152	0.03	0.23	0.09	0.24	0.59	0.00	0.03	0.00	0.02	0.00	0.00	0.06				
3634953766152	363495	3766152	0.03	0.22	0.09	0.25	0.59	0.00	0.03	0.00	0.02	0.00	0.00	0.06				
3635153766152	363515	3766152	0.03	0.21	0.09	0.25	0.57	0.00	0.03	0.00	0.02	0.00	0.00	0.06				
3635353766152	363535	3766152	0.03	0.24	0.09	0.23	0.60	0.00	0.04	0.00	0.02	0.00	0.00	0.06				
3635553766152	363555	3766152	0.03	0.27	0.09	0.23	0.62	0.00	0.04	0.00	0.02	0.00	0.00	0.06				
3635753766152	363575	3766152	0.03	0.26	0.09	0.22	0.60	0.00	0.04	0.00	0.02	0.00	0.00	0.06				
3635953766152	363595	3766152	0.03	0.24	0.08	0.20	0.54	0.00	0.04	0.00	0.01	0.00	0.00	0.06				
3636153766152	363615	3766152	0.03	0.22	0.06	0.16	0.48	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3636353766152	363635	3766152	0.02	0.18	0.06	0.14	0.40	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3636553766152	363655	3766152	0.02	0.14	0.05	0.12	0.32	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3636753766152	363675	3766152	0.01	0.11	0.04	0.10	0.26	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3636953766152	363695	3766152	0.01	0.09	0.03	0.08	0.20	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637153766152	363715	3766152	0.01	0.07	0.02	0.07	0.17	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637353766152	363735	3766152	0.01	0.06	0.02	0.06	0.16	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637553766152	363755	3766152	0.01	0.06	0.02	0.06	0.14	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3637753766152	363775	3766152	0.01	0.05	0.02	0.05	0.12	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637953766152	363795	3766152	0.01	0.04	0.02	0.05	0.11	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638153766152	363815	3766152	0.00	0.04	0.02	0.04	0.10	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638353766152	363835	3766152	0.00	0.03	0.02	0.04	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638553766152	363855	3766152	0.00	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638753766152	363875	3766152	0.00	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638953766152	363895	3766152	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639153766152	363915	3766152	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639353766152	363935	3766152	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639553766152	363955	3766152	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630353766172	363035	3766172	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766172	363055	3766172	0.00	0.02	0.03	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766172	363075	3766172	0.00	0.02	0.03	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766172	363095	3766172	0.00	0.02	0.03	0.07	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766172	363115	3766172	0.00	0.03	0.03	0.08	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766172	363135	3766172	0.00	0.03	0.03	0.08	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766172	363155	3766172	0.00	0.04	0.03	0.09	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766172	363175	3766172	0.01	0.04	0.04	0.09	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.01				
3631953766172	363195	3766172	0.01	0.04	0.04	0.10	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632153766172	363215	3766172	0.01	0.05	0.05	0.11	0.22	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632353766172	363235	3766172	0.01	0.06	0.05	0.12	0.24	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632553766172	363255	3766172	0.01	0.06	0.06	0.13	0.26	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632753766172	363275	3766172	0.01	0.07	0.06	0.14	0.29	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632953766172	363295	3766172	0.01	0.08	0.07	0.17	0.33	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3633153766172	363315	3766172	0.01	0.09	0.08	0.19	0.38	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3633353766172	363335	3766172	0.01	0.10	0.09	0.22	0.43	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3633553766172	363355	3766172	0.02	0.12	0.10	0.24	0.47	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3633753766172	363375	3766172	0.02	0.13	0.10	0.25	0.50	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3633953766172	363395	3766172	0.02	0.15	0.10	0.25	0.52	0.00	0.02	0.00	0.02	0.00	0.01	0.05				
3634153766172	363415	3766172	0.02	0.17	0.09	0.25	0.53	0.00	0.02	0.00	0.02	0.00	0.01	0.05				
3634353766172	363435	3766172	0.03	0.22	0.09	0.23	0.56	0.00	0.02	0.00	0.02	0.00	0.01	0.06				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3634553766172	363455	3766172	0.03	0.26	0.09	0.25	0.64	0.00	0.03	0.00	0.02	0.00	0.01	0.06				
3634753766172	363475	3766172	0.04	0.29	0.11	0.28	0.72	0.00	0.03	0.00	0.02	0.00	0.01	0.07				
3634953766172	363495	3766172	0.04	0.30	0.11	0.30	0.76	0.01	0.04	0.00	0.02	0.00	0.00	0.08				
3635153766172	363515	3766172	0.03	0.28	0.11	0.30	0.72	0.01	0.05	0.00	0.02	0.00	0.00	0.08				
3635353766172	363535	3766172	0.04	0.30	0.11	0.28	0.73	0.01	0.05	0.00	0.02	0.00	0.00	0.09				
3635553766172	363555	3766172	0.04	0.35	0.11	0.27	0.77	0.00	0.05	0.00	0.02	0.00	0.00	0.09				
3635753766172	363575	3766172	0.04	0.34	0.10	0.26	0.74	0.00	0.05	0.00	0.02	0.00	0.00	0.08				
3635953766172	363595	3766172	0.04	0.31	0.08	0.22	0.65	0.00	0.05	0.00	0.02	0.00	0.00	0.08				
3636153766172	363615	3766172	0.04	0.27	0.07	0.18	0.56	0.00	0.04	0.00	0.01	0.00	0.00	0.07				
3636353766172	363635	3766172	0.03	0.21	0.06	0.15	0.45	0.00	0.04	0.00	0.01	0.00	0.00	0.06				
3636553766172	363655	3766172	0.02	0.16	0.05	0.12	0.35	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3636753766172	363675	3766172	0.01	0.12	0.03	0.10	0.27	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3636953766172	363695	3766172	0.01	0.10	0.03	0.08	0.22	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637153766172	363715	3766172	0.01	0.08	0.03	0.08	0.20	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637353766172	363735	3766172	0.01	0.07	0.02	0.07	0.17	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637553766172	363755	3766172	0.01	0.06	0.02	0.06	0.15	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637753766172	363775	3766172	0.01	0.05	0.02	0.06	0.13	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3637953766172	363795	3766172	0.01	0.04	0.02	0.05	0.12	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638153766172	363815	3766172	0.01	0.04	0.02	0.04	0.10	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638353766172	363835	3766172	0.00	0.03	0.02	0.04	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638553766172	363855	3766172	0.00	0.03	0.02	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638753766172	363875	3766172	0.00	0.03	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638953766172	363895	3766172	0.00	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639153766172	363915	3766172	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639353766172	363935	3766172	0.00	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639553766172	363955	3766172	0.00	0.02	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630353766192	363035	3766192	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766192	363055	3766192	0.00	0.02	0.03	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766192	363075	3766192	0.00	0.02	0.03	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766192	363095	3766192	0.00	0.02	0.03	0.07	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766192	363115	3766192	0.00	0.02	0.03	0.08	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766192	363135	3766192	0.00	0.03	0.04	0.09	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766192	363155	3766192	0.00	0.03	0.04	0.09	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766192	363175	3766192	0.00	0.04	0.04	0.10	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3631953766192	363195	3766192	0.01	0.04	0.04	0.11	0.20	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632153766192	363215	3766192	0.01	0.05	0.05	0.12	0.22	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632353766192	363235	3766192	0.01	0.05	0.06	0.13	0.25	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632553766192	363255	3766192	0.01	0.06	0.06	0.14	0.28	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632753766192	363275	3766192	0.01	0.07	0.07	0.16	0.31	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632953766192	363295	3766192	0.01	0.08	0.08	0.17	0.34	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3633153766192	363315	3766192	0.01	0.10	0.08	0.20	0.39	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3633353766192	363335	3766192	0.01	0.11	0.10	0.23	0.46	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3633553766192	363355	3766192	0.02	0.13	0.11	0.26	0.52	0.00	0.01	0.00	0.02	0.00	0.01	0.04				
3633753766192	363375	3766192	0.02	0.15	0.12	0.29	0.58	0.00	0.02	0.00	0.02	0.00	0.01	0.05				
3633953766192	363395	3766192	0.02	0.17	0.13	0.31	0.63	0.00	0.02	0.00	0.02	0.00	0.01	0.05				
3634153766192	363415	3766192	0.03	0.19	0.12	0.31	0.65	0.00	0.02	0.00	0.02	0.00	0.01	0.06				
3634353766192	363435	3766192	0.03	0.23	0.10	0.29	0.66	0.01	0.03	0.00	0.02	0.00	0.01	0.07				
3634553766192	363455	3766192	0.04	0.29	0.11	0.29	0.72	0.01	0.04	0.00	0.03	0.00	0.01	0.08				
3634753766192	363475	3766192	0.05	0.36	0.13	0.34	0.87	0.01	0.04	0.00	0.03	0.00	0.01	0.09				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3635553766192	363555	3766192	0.06	0.47	0.13	0.33	0.99	0.01	0.08	0.00	0.03	0.00	0.00	0.12				
3635753766192	363575	3766192	0.05	0.47	0.12	0.30	0.95	0.01	0.08	0.00	0.02	0.00	0.00	0.12				
3635953766192	363595	3766192	0.05	0.40	0.10	0.25	0.80	0.00	0.08	0.00	0.02	0.00	0.00	0.11				
3636153766192	363615	3766192	0.04	0.34	0.08	0.20	0.67	0.00	0.06	0.00	0.02	0.00	0.00	0.09				
3636353766192	363635	3766192	0.03	0.24	0.06	0.16	0.50	0.00	0.05	0.00	0.02	0.00	0.00	0.07				
3636553766192	363655	3766192	0.02	0.18	0.05	0.13	0.37	0.00	0.04	0.00	0.01	0.00	0.00	0.06				
3636753766192	363675	3766192	0.02	0.14	0.04	0.11	0.30	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3636953766192	363695	3766192	0.01	0.12	0.03	0.10	0.26	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3637153766192	363715	3766192	0.01	0.09	0.03	0.09	0.22	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637353766192	363735	3766192	0.01	0.08	0.03	0.08	0.19	0.00	0.02	0.00	0.01	0.00	0.00	0.02				
3637553766192	363755	3766192	0.01	0.06	0.03	0.07	0.16	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637753766192	363775	3766192	0.01	0.05	0.02	0.06	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637953766192	363795	3766192	0.01	0.04	0.02	0.05	0.12	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638153766192	363815	3766192	0.00	0.04	0.02	0.04	0.11	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638353766192	363835	3766192	0.00	0.04	0.02	0.04	0.10	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638553766192	363855	3766192	0.00	0.03	0.02	0.03	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638753766192	363875	3766192	0.00	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638953766192	363895	3766192	0.00	0.03	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639153766192	363915	3766192	0.00	0.03	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639353766192	363935	3766192	0.00	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639553766192	363955	3766192	0.00	0.02	0.01	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630353766212	363035	3766212	0.00	0.01	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766212	363055	3766212	0.00	0.01	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766212	363075	3766212	0.00	0.02	0.03	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766212	363095	3766212	0.00	0.02	0.03	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766212	363115	3766212	0.00	0.02	0.03	0.08	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766212	363135	3766212	0.00	0.02	0.04	0.09	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766212	363155	3766212	0.00	0.03	0.04	0.10	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.01				
3631753766212	363175	3766212	0.00	0.03	0.04	0.11	0.19	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3631953766212	363195	3766212	0.00	0.04	0.05	0.12	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632153766212	363215	3766212	0.00	0.04	0.05	0.13	0.23	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632353766212	363235	3766212	0.01	0.05	0.06	0.14	0.26	0.00	0.01	0.00	0.01	0.00	0.01	0.02				
3632553766212	363255	3766212	0.01	0.06	0.07	0.16	0.29	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632753766212	363275	3766212	0.01	0.07	0.08	0.17	0.32	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632953766212	363295	3766212	0.01	0.08	0.09	0.19	0.36	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3633153766212	363315	3766212	0.01	0.09	0.09	0.21	0.41	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3633353766212	363335	3766212	0.01	0.11	0.10	0.25	0.48	0.00	0.01	0.00	0.02	0.00	0.01	0.04				
3633553766212	363355	3766212	0.02	0.13	0.12	0.29	0.56	0.00	0.02	0.00	0.02	0.00	0.01	0.05				
3633753766212	363375	3766212	0.02	0.16	0.14	0.33	0.65	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3633953766212	363395	3766212	0.02	0.19	0.15	0.37	0.74	0.00	0.02	0.01	0.02	0.00	0.01	0.07				
3634153766212	363415	3766212	0.03	0.23	0.16	0.39	0.80	0.01	0.03	0.01	0.03	0.00	0.01	0.08				
3634353766212	363435	3766212	0.04	0.27	0.14	0.39	0.84	0.01	0.04	0.01	0.03	0.00	0.01	0.09				
3634553766212	363455	3766212	0.04	0.31	0.13	0.36	0.85	0.01	0.05	0.01	0.04	0.00	0.01	0.10				
3635753766212	363575	3766212	0.08	0.68	0.14	0.36	1.26	0.01	0.14	0.00	0.03	0.00	0.00	0.19				
3635953766212	363595	3766212	0.07	0.57	0.11	0.27	1.03	0.01	0.12	0.00	0.03	0.00	0.00	0.16				
3636153766212	363615	3766212	0.05	0.42	0.09	0.22	0.78	0.00	0.10	0.00	0.02	0.00	0.00	0.13				
3636353766212	363635	3766212	0.04	0.29	0.06	0.17	0.56	0.00	0.07	0.00	0.02	0.00	0.00	0.10				
3636553766212	363655	3766212	0.03	0.21	0.05	0.14	0.43	0.00	0.05	0.00	0.02	0.00	0.00	0.07				
3636753766212	363675	3766212	0.02	0.17	0.04	0.12	0.36	0.00	0.04	0.00	0.01	0.00	0.00	0.06				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3636953766212	363695	3766212	0.02	0.13	0.04	0.11	0.29	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3637153766212	363715	3766212	0.01	0.10	0.04	0.09	0.24	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637353766212	363735	3766212	0.01	0.08	0.03	0.08	0.20	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637553766212	363755	3766212	0.01	0.07	0.03	0.07	0.17	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637753766212	363775	3766212	0.01	0.06	0.03	0.06	0.15	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637953766212	363795	3766212	0.01	0.05	0.02	0.05	0.13	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3638153766212	363815	3766212	0.01	0.05	0.02	0.04	0.12	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638353766212	363835	3766212	0.01	0.04	0.02	0.04	0.11	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638553766212	363855	3766212	0.00	0.04	0.02	0.04	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638753766212	363875	3766212	0.00	0.04	0.01	0.03	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638953766212	363895	3766212	0.00	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639153766212	363915	3766212	0.00	0.03	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639353766212	363935	3766212	0.00	0.03	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639553766212	363955	3766212	0.00	0.03	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630353766232	363035	3766232	0.00	0.01	0.02	0.05	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766232	363055	3766232	0.00	0.01	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766232	363075	3766232	0.00	0.01	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766232	363095	3766232	0.00	0.02	0.03	0.07	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766232	363115	3766232	0.00	0.02	0.03	0.08	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766232	363135	3766232	0.00	0.02	0.04	0.08	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766232	363155	3766232	0.00	0.02	0.04	0.10	0.16	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3631753766232	363175	3766232	0.00	0.03	0.05	0.11	0.18	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3631953766232	363195	3766232	0.00	0.03	0.05	0.12	0.21	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632153766232	363215	3766232	0.00	0.04	0.06	0.13	0.23	0.00	0.01	0.00	0.01	0.00	0.01	0.02				
3632353766232	363235	3766232	0.00	0.04	0.06	0.15	0.26	0.00	0.01	0.00	0.01	0.00	0.01	0.02				
3632553766232	363255	3766232	0.01	0.05	0.07	0.17	0.29	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632753766232	363275	3766232	0.01	0.06	0.08	0.19	0.33	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632953766232	363295	3766232	0.01	0.07	0.09	0.21	0.38	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3633153766232	363315	3766232	0.01	0.09	0.11	0.23	0.43	0.00	0.01	0.00	0.02	0.00	0.01	0.04				
3633353766232	363335	3766232	0.01	0.10	0.12	0.26	0.49	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3633553766232	363355	3766232	0.02	0.13	0.13	0.31	0.58	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3633753766232	363375	3766232	0.02	0.16	0.16	0.37	0.70	0.00	0.02	0.01	0.03	0.00	0.01	0.07				
3633953766232	363395	3766232	0.03	0.20	0.18	0.43	0.83	0.01	0.02	0.01	0.03	0.00	0.01	0.08				
3634153766232	363415	3766232	0.03	0.24	0.20	0.48	0.95	0.01	0.03	0.01	0.04	0.00	0.01	0.09				
3634353766232	363435	3766232	0.04	0.31	0.20	0.50	1.05	0.01	0.04	0.01	0.04	0.00	0.01	0.11				
3635953766232	363595	3766232	0.11	0.81	0.13	0.32	1.38	0.01	0.22	0.00	0.04	0.00	0.00	0.28				
3636153766232	363615	3766232	0.07	0.52	0.09	0.24	0.92	0.01	0.16	0.00	0.03	0.00	0.00	0.20				
3636353766232	363635	3766232	0.05	0.36	0.07	0.19	0.67	0.00	0.10	0.00	0.02	0.00	0.00	0.13				
3636553766232	363655	3766232	0.03	0.26	0.06	0.16	0.52	0.00	0.07	0.00	0.02	0.00	0.00	0.09				
3636753766232	363675	3766232	0.03	0.19	0.05	0.14	0.40	0.00	0.05	0.00	0.01	0.00	0.00	0.07				
3636953766232	363695	3766232	0.02	0.13	0.05	0.12	0.31	0.00	0.04	0.00	0.01	0.00	0.00	0.05				
3637153766232	363715	3766232	0.01	0.11	0.04	0.10	0.26	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3637353766232	363735	3766232	0.01	0.10	0.03	0.08	0.23	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637553766232	363755	3766232	0.01	0.09	0.03	0.07	0.20	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637753766232	363775	3766232	0.01	0.08	0.03	0.06	0.17	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637953766232	363795	3766232	0.01	0.07	0.02	0.05	0.15	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3638153766232	363815	3766232	0.01	0.06	0.02	0.05	0.13	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3638353766232	363835	3766232	0.01	0.05	0.02	0.04	0.12	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638553766232	363855	3766232	0.01	0.05	0.02	0.04	0.11	0.00	0.01	0.00	0.00	0.00	0.00	0.01				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3638753766232	363875	3766232	0.01	0.04	0.01	0.04	0.10	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638953766232	363895	3766232	0.00	0.04	0.01	0.04	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639153766232	363915	3766232	0.00	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639353766232	363935	3766232	0.00	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639553766232	363955	3766232	0.00	0.03	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630353766252	363035	3766252	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766252	363055	3766252	0.00	0.01	0.02	0.05	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766252	363075	3766252	0.00	0.01	0.02	0.06	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766252	363095	3766252	0.00	0.01	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766252	363115	3766252	0.00	0.02	0.03	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766252	363135	3766252	0.00	0.02	0.03	0.08	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766252	363155	3766252	0.00	0.02	0.04	0.09	0.15	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3631753766252	363175	3766252	0.00	0.02	0.04	0.10	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3631953766252	363195	3766252	0.00	0.02	0.05	0.12	0.20	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766252	363215	3766252	0.00	0.03	0.06	0.14	0.23	0.00	0.01	0.00	0.01	0.00	0.01	0.02				
3632353766252	363235	3766252	0.00	0.03	0.07	0.15	0.26	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632553766252	363255	3766252	0.00	0.04	0.07	0.18	0.30	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632753766252	363275	3766252	0.01	0.05	0.08	0.20	0.34	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3632953766252	363295	3766252	0.01	0.06	0.09	0.23	0.39	0.00	0.01	0.00	0.02	0.00	0.01	0.04				
3633153766252	363315	3766252	0.01	0.07	0.11	0.26	0.45	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3633353766252	363335	3766252	0.01	0.09	0.13	0.30	0.53	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3633553766252	363355	3766252	0.01	0.11	0.15	0.33	0.61	0.00	0.02	0.01	0.03	0.00	0.01	0.06				
3633753766252	363375	3766252	0.02	0.14	0.17	0.40	0.72	0.00	0.02	0.01	0.03	0.00	0.01	0.08				
3633953766252	363395	3766252	0.02	0.18	0.20	0.49	0.89	0.01	0.03	0.01	0.04	0.00	0.01	0.09				
3634153766252	363415	3766252	0.03	0.23	0.24	0.57	1.07	0.01	0.03	0.01	0.05	0.00	0.01	0.11				
3636153766252	363615	3766252	0.11	0.69	0.10	0.28	1.18	0.01	0.26	0.00	0.04	0.00	0.00	0.32				
3636353766252	363635	3766252	0.06	0.44	0.09	0.23	0.82	0.01	0.15	0.00	0.03	0.00	0.00	0.19				
3636553766252	363655	3766252	0.04	0.29	0.07	0.18	0.59	0.01	0.10	0.00	0.02	0.00	0.00	0.13				
3636753766252	363675	3766252	0.03	0.23	0.06	0.15	0.47	0.00	0.07	0.00	0.02	0.00	0.00	0.09				
3636953766252	363695	3766252	0.02	0.19	0.05	0.12	0.38	0.00	0.05	0.00	0.01	0.00	0.00	0.07				
3637153766252	363715	3766252	0.02	0.15	0.04	0.10	0.31	0.00	0.04	0.00	0.01	0.00	0.00	0.05				
3637353766252	363735	3766252	0.02	0.13	0.04	0.08	0.26	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3637553766252	363755	3766252	0.01	0.11	0.03	0.07	0.22	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637753766252	363775	3766252	0.01	0.09	0.03	0.07	0.20	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637953766252	363795	3766252	0.01	0.08	0.02	0.06	0.17	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3638153766252	363815	3766252	0.01	0.07	0.02	0.06	0.16	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3638353766252	363835	3766252	0.01	0.06	0.02	0.05	0.14	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3638553766252	363855	3766252	0.01	0.05	0.02	0.05	0.13	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638753766252	363875	3766252	0.01	0.05	0.02	0.05	0.12	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638953766252	363895	3766252	0.01	0.04	0.02	0.04	0.11	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639153766252	363915	3766252	0.01	0.04	0.01	0.04	0.10	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639353766252	363935	3766252	0.00	0.03	0.01	0.04	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639553766252	363955	3766252	0.00	0.03	0.01	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630353766272	363035	3766272	0.00	0.01	0.01	0.04	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766272	363055	3766272	0.00	0.01	0.01	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766272	363075	3766272	0.00	0.01	0.02	0.05	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766272	363095	3766272	0.00	0.01	0.02	0.06	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766272	363115	3766272	0.00	0.01	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766272	363135	3766272	0.00	0.02	0.03	0.07	0.12	0.00	0.00	0.00	0.01	0.00	0.00	0.02				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3631553766272	363155	3766272	0.00	0.02	0.03	0.08	0.14	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3631753766272	363175	3766272	0.00	0.02	0.04	0.10	0.16	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766272	363195	3766272	0.00	0.02	0.05	0.11	0.18	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766272	363215	3766272	0.00	0.03	0.05	0.13	0.21	0.00	0.01	0.00	0.01	0.00	0.01	0.02				
3632353766272	363235	3766272	0.00	0.03	0.06	0.15	0.25	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632553766272	363255	3766272	0.00	0.03	0.07	0.18	0.29	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632753766272	363275	3766272	0.01	0.04	0.09	0.21	0.34	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3632953766272	363295	3766272	0.01	0.05	0.10	0.24	0.40	0.00	0.01	0.01	0.02	0.00	0.01	0.04				
3633153766272	363315	3766272	0.01	0.06	0.12	0.28	0.47	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3633353766272	363335	3766272	0.01	0.07	0.14	0.33	0.55	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3633553766272	363355	3766272	0.01	0.09	0.17	0.39	0.65	0.00	0.02	0.01	0.03	0.00	0.01	0.07				
3633753766272	363375	3766272	0.01	0.11	0.20	0.45	0.77	0.00	0.02	0.01	0.04	0.00	0.02	0.09				
3633953766272	363395	3766272	0.02	0.14	0.22	0.53	0.92	0.01	0.03	0.01	0.05	0.00	0.02	0.11				
3636353766272	363635	3766272	0.10	0.65	0.10	0.26	1.11	0.04	0.26	0.00	0.03	0.00	0.00	0.34				
3636553766272	363655	3766272	0.07	0.45	0.08	0.20	0.79	0.02	0.16	0.00	0.03	0.00	0.00	0.21				
3636753766272	363675	3766272	0.05	0.32	0.06	0.15	0.59	0.01	0.10	0.00	0.02	0.00	0.00	0.14				
3636953766272	363695	3766272	0.04	0.24	0.05	0.13	0.46	0.01	0.07	0.00	0.02	0.00	0.00	0.10				
3637153766272	363715	3766272	0.03	0.19	0.04	0.11	0.38	0.00	0.05	0.00	0.01	0.00	0.00	0.07				
3637353766272	363735	3766272	0.02	0.15	0.04	0.10	0.31	0.00	0.04	0.00	0.01	0.00	0.00	0.06				
3637553766272	363755	3766272	0.02	0.13	0.03	0.09	0.27	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3637753766272	363775	3766272	0.02	0.10	0.03	0.08	0.23	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3637953766272	363795	3766272	0.01	0.09	0.03	0.08	0.20	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3638153766272	363815	3766272	0.01	0.08	0.03	0.07	0.18	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3638353766272	363835	3766272	0.01	0.07	0.02	0.06	0.16	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3638553766272	363855	3766272	0.01	0.06	0.02	0.06	0.14	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3638753766272	363875	3766272	0.01	0.05	0.02	0.05	0.13	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3638953766272	363895	3766272	0.01	0.04	0.02	0.05	0.12	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639153766272	363915	3766272	0.01	0.04	0.02	0.04	0.11	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639353766272	363935	3766272	0.01	0.04	0.02	0.04	0.10	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639553766272	363955	3766272	0.00	0.03	0.02	0.04	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3630353766292	363035	3766292	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766292	363055	3766292	0.00	0.01	0.01	0.04	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766292	363075	3766292	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766292	363095	3766292	0.00	0.01	0.02	0.05	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766292	363115	3766292	0.00	0.02	0.02	0.06	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766292	363135	3766292	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3631553766292	363155	3766292	0.00	0.02	0.02	0.07	0.12	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766292	363175	3766292	0.00	0.02	0.03	0.09	0.14	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766292	363195	3766292	0.00	0.02	0.04	0.10	0.17	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766292	363215	3766292	0.00	0.03	0.05	0.12	0.20	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632353766292	363235	3766292	0.00	0.03	0.06	0.14	0.23	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632553766292	363255	3766292	0.00	0.04	0.07	0.17	0.28	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3632753766292	363275	3766292	0.01	0.04	0.08	0.20	0.33	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3632953766292	363295	3766292	0.01	0.05	0.10	0.24	0.40	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3633153766292	363315	3766292	0.01	0.06	0.12	0.29	0.48	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3633353766292	363335	3766292	0.01	0.07	0.15	0.35	0.58	0.00	0.01	0.01	0.03	0.00	0.02	0.07				
3633553766292	363355	3766292	0.01	0.08	0.18	0.43	0.70	0.00	0.02	0.01	0.03	0.00	0.02	0.08				
3633753766292	363375	3766292	0.01	0.10	0.21	0.52	0.85	0.00	0.02	0.01	0.04	0.00	0.02	0.10				
3636553766292	363655	3766292	0.09	0.53	0.08	0.23	0.93	0.06	0.27	0.00	0.03	0.00	0.00	0.36				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3636753766292	363675	3766292	0.06	0.37	0.07	0.19	0.69	0.03	0.16	0.00	0.03	0.00	0.00	0.23				
3636953766292	363695	3766292	0.04	0.27	0.06	0.17	0.54	0.02	0.11	0.00	0.02	0.00	0.00	0.15				
3637153766292	363715	3766292	0.03	0.21	0.05	0.14	0.44	0.01	0.08	0.00	0.02	0.00	0.00	0.11				
3637353766292	363735	3766292	0.03	0.17	0.05	0.13	0.37	0.01	0.06	0.00	0.01	0.00	0.00	0.08				
3637553766292	363755	3766292	0.02	0.14	0.04	0.11	0.31	0.00	0.04	0.00	0.01	0.00	0.00	0.06				
3637753766292	363775	3766292	0.02	0.11	0.04	0.10	0.27	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3637953766292	363795	3766292	0.01	0.09	0.03	0.09	0.23	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3638153766292	363815	3766292	0.01	0.08	0.03	0.08	0.20	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3638353766292	363835	3766292	0.01	0.07	0.03	0.07	0.18	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3638553766292	363855	3766292	0.01	0.06	0.03	0.06	0.16	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3638753766292	363875	3766292	0.01	0.05	0.02	0.06	0.14	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3638953766292	363895	3766292	0.01	0.05	0.02	0.05	0.13	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3639153766292	363915	3766292	0.01	0.04	0.02	0.05	0.12	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639353766292	363935	3766292	0.01	0.04	0.02	0.04	0.11	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639553766292	363955	3766292	0.00	0.03	0.02	0.04	0.10	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3630353766312	363035	3766312	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766312	363055	3766312	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766312	363075	3766312	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766312	363095	3766312	0.00	0.02	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766312	363115	3766312	0.00	0.02	0.02	0.05	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766312	363135	3766312	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631553766312	363155	3766312	0.00	0.02	0.02	0.06	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766312	363175	3766312	0.00	0.02	0.03	0.07	0.13	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766312	363195	3766312	0.00	0.03	0.03	0.09	0.15	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766312	363215	3766312	0.00	0.03	0.04	0.10	0.17	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632353766312	363235	3766312	0.00	0.04	0.04	0.12	0.20	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632553766312	363255	3766312	0.00	0.04	0.05	0.15	0.25	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3632753766312	363275	3766312	0.01	0.05	0.07	0.18	0.30	0.00	0.01	0.00	0.02	0.00	0.01	0.04				
3632953766312	363295	3766312	0.01	0.06	0.09	0.22	0.37	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3633153766312	363315	3766312	0.01	0.07	0.11	0.28	0.46	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3633353766312	363335	3766312	0.01	0.08	0.14	0.35	0.58	0.00	0.01	0.01	0.03	0.00	0.02	0.08				
3633553766312	363355	3766312	0.01	0.10	0.18	0.44	0.73	0.00	0.02	0.01	0.04	0.00	0.02	0.10				
3636753766312	363675	3766312	0.05	0.34	0.10	0.25	0.75	0.06	0.23	0.00	0.03	0.00	0.00	0.33				
3636953766312	363695	3766312	0.04	0.26	0.08	0.21	0.59	0.03	0.15	0.00	0.03	0.00	0.00	0.22				
3637153766312	363715	3766312	0.03	0.20	0.07	0.17	0.48	0.02	0.11	0.00	0.02	0.00	0.00	0.15				
3637353766312	363735	3766312	0.02	0.16	0.06	0.15	0.40	0.01	0.08	0.00	0.02	0.00	0.00	0.11				
3637553766312	363755	3766312	0.02	0.13	0.05	0.13	0.34	0.01	0.06	0.00	0.01	0.00	0.00	0.08				
3637753766312	363775	3766312	0.02	0.11	0.05	0.11	0.29	0.01	0.04	0.00	0.01	0.00	0.00	0.07				
3637953766312	363795	3766312	0.01	0.09	0.04	0.10	0.25	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3638153766312	363815	3766312	0.01	0.08	0.04	0.09	0.22	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3638353766312	363835	3766312	0.01	0.07	0.03	0.08	0.19	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3638553766312	363855	3766312	0.01	0.06	0.03	0.07	0.17	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3638753766312	363875	3766312	0.01	0.05	0.03	0.06	0.15	0.00	0.02	0.00	0.01	0.00	0.00	0.02				
3638953766312	363895	3766312	0.01	0.05	0.02	0.06	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3639153766312	363915	3766312	0.01	0.04	0.02	0.05	0.12	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3639353766312	363935	3766312	0.01	0.04	0.02	0.05	0.11	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3639553766312	363955	3766312	0.00	0.03	0.02	0.04	0.10	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3630353766332	363035	3766332	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766332	363055	3766332	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3630753766332	363075	3766332	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766332	363095	3766332	0.00	0.02	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766332	363115	3766332	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766332	363135	3766332	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631553766332	363155	3766332	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766332	363175	3766332	0.00	0.03	0.03	0.06	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766332	363195	3766332	0.00	0.03	0.03	0.07	0.13	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766332	363215	3766332	0.00	0.03	0.03	0.08	0.15	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632353766332	363235	3766332	0.01	0.04	0.04	0.10	0.18	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632553766332	363255	3766332	0.01	0.05	0.05	0.12	0.22	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3632753766332	363275	3766332	0.01	0.05	0.06	0.15	0.27	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3632953766332	363295	3766332	0.01	0.06	0.07	0.19	0.33	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3633153766332	363315	3766332	0.01	0.08	0.09	0.24	0.42	0.00	0.01	0.01	0.02	0.00	0.02	0.07				
3633353766332	363335	3766332	0.01	0.09	0.12	0.31	0.54	0.00	0.01	0.01	0.03	0.00	0.03	0.09				
3636953766332	363695	3766332	0.04	0.30	0.11	0.24	0.68	0.05	0.19	0.00	0.04	0.00	0.00	0.29				
3637153766332	363715	3766332	0.03	0.21	0.09	0.20	0.52	0.03	0.14	0.00	0.03	0.00	0.00	0.20				
3637353766332	363735	3766332	0.02	0.15	0.07	0.17	0.42	0.02	0.10	0.00	0.02	0.00	0.00	0.15				
3637553766332	363755	3766332	0.02	0.12	0.06	0.14	0.34	0.01	0.07	0.00	0.02	0.00	0.00	0.11				
3637753766332	363775	3766332	0.01	0.10	0.06	0.12	0.30	0.01	0.06	0.00	0.02	0.00	0.00	0.09				
3637953766332	363795	3766332	0.01	0.09	0.05	0.11	0.26	0.01	0.04	0.00	0.01	0.00	0.00	0.07				
3638153766332	363815	3766332	0.01	0.08	0.04	0.10	0.22	0.01	0.04	0.00	0.01	0.00	0.00	0.05				
3638353766332	363835	3766332	0.01	0.07	0.04	0.08	0.20	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3638553766332	363855	3766332	0.01	0.06	0.03	0.08	0.18	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3638753766332	363875	3766332	0.01	0.05	0.03	0.07	0.16	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3638953766332	363895	3766332	0.01	0.05	0.03	0.06	0.14	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3639153766332	363915	3766332	0.01	0.04	0.02	0.06	0.13	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3639353766332	363935	3766332	0.01	0.04	0.02	0.05	0.12	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3639553766332	363955	3766332	0.00	0.03	0.02	0.05	0.11	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3630353766352	363035	3766352	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766352	363055	3766352	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766352	363075	3766352	0.00	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766352	363095	3766352	0.00	0.02	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766352	363115	3766352	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766352	363135	3766352	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631553766352	363155	3766352	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766352	363175	3766352	0.00	0.03	0.02	0.06	0.12	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766352	363195	3766352	0.00	0.03	0.03	0.07	0.13	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766352	363215	3766352	0.01	0.04	0.03	0.08	0.15	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632353766352	363235	3766352	0.01	0.04	0.04	0.09	0.18	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632553766352	363255	3766352	0.01	0.05	0.05	0.11	0.21	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3632753766352	363275	3766352	0.01	0.06	0.06	0.13	0.25	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3632953766352	363295	3766352	0.01	0.07	0.07	0.15	0.31	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3633153766352	363315	3766352	0.01	0.09	0.09	0.19	0.38	0.00	0.01	0.01	0.03	0.00	0.03	0.08				
3637153766352	363715	3766352	0.03	0.25	0.10	0.21	0.58	0.04	0.15	0.01	0.04	0.00	0.00	0.25				
3637353766352	363735	3766352	0.02	0.18	0.08	0.18	0.46	0.03	0.12	0.00	0.03	0.00	0.00	0.18				
3637553766352	363755	3766352	0.02	0.14	0.07	0.15	0.38	0.02	0.09	0.00	0.02	0.00	0.00	0.14				
3637753766352	363775	3766352	0.01	0.11	0.06	0.13	0.31	0.01	0.07	0.00	0.02	0.00	0.00	0.11				
3637953766352	363795	3766352	0.01	0.09	0.05	0.11	0.26	0.01	0.05	0.00	0.02	0.00	0.00	0.09				
3638153766352	363815	3766352	0.01	0.07	0.05	0.10	0.23	0.01	0.04	0.00	0.01	0.00	0.00	0.07				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3638353766352	363835	3766352	0.01	0.06	0.04	0.09	0.20	0.01	0.03	0.00	0.01	0.00	0.00	0.06				
3638553766352	363855	3766352	0.01	0.05	0.04	0.08	0.18	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3638753766352	363875	3766352	0.01	0.05	0.03	0.07	0.16	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3638953766352	363895	3766352	0.01	0.04	0.03	0.06	0.14	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3639153766352	363915	3766352	0.01	0.04	0.03	0.06	0.13	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3639353766352	363935	3766352	0.01	0.04	0.02	0.05	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3639553766352	363955	3766352	0.00	0.03	0.02	0.05	0.11	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3630353766372	363035	3766372	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766372	363055	3766372	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766372	363075	3766372	0.00	0.02	0.01	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766372	363095	3766372	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766372	363115	3766372	0.00	0.02	0.02	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631353766372	363135	3766372	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631553766372	363155	3766372	0.00	0.03	0.02	0.06	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766372	363175	3766372	0.00	0.03	0.02	0.07	0.12	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766372	363195	3766372	0.00	0.04	0.03	0.08	0.14	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3632153766372	363215	3766372	0.01	0.04	0.03	0.09	0.17	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3632353766372	363235	3766372	0.01	0.05	0.04	0.10	0.20	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3632553766372	363255	3766372	0.01	0.06	0.04	0.12	0.23	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3632753766372	363275	3766372	0.01	0.07	0.05	0.15	0.28	0.00	0.01	0.00	0.02	0.00	0.02	0.05				
3632953766372	363295	3766372	0.01	0.08	0.07	0.18	0.34	0.00	0.01	0.01	0.02	0.00	0.03	0.06				
3637353766372	363735	3766372	0.02	0.20	0.08	0.17	0.48	0.04	0.12	0.01	0.04	0.00	0.00	0.21				
3637553766372	363755	3766372	0.02	0.16	0.07	0.15	0.39	0.03	0.10	0.01	0.03	0.00	0.00	0.16				
3637753766372	363775	3766372	0.02	0.12	0.06	0.13	0.33	0.02	0.08	0.00	0.03	0.00	0.00	0.13				
3637953766372	363795	3766372	0.01	0.10	0.05	0.11	0.28	0.01	0.06	0.00	0.02	0.00	0.00	0.10				
3638153766372	363815	3766372	0.01	0.08	0.05	0.10	0.24	0.01	0.05	0.00	0.02	0.00	0.00	0.08				
3638353766372	363835	3766372	0.01	0.07	0.04	0.09	0.20	0.01	0.04	0.00	0.01	0.00	0.00	0.07				
3638553766372	363855	3766372	0.01	0.06	0.04	0.08	0.18	0.01	0.03	0.00	0.01	0.00	0.00	0.06				
3638753766372	363875	3766372	0.01	0.05	0.03	0.07	0.16	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3638953766372	363895	3766372	0.01	0.04	0.03	0.06	0.14	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3639153766372	363915	3766372	0.01	0.04	0.03	0.06	0.13	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3639353766372	363935	3766372	0.00	0.04	0.02	0.05	0.12	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3639553766372	363955	3766372	0.00	0.03	0.02	0.05	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3630353766392	363035	3766392	0.00	0.02	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766392	363055	3766392	0.00	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766392	363075	3766392	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766392	363095	3766392	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766392	363115	3766392	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631353766392	363135	3766392	0.00	0.03	0.02	0.06	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631553766392	363155	3766392	0.00	0.03	0.02	0.06	0.12	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766392	363175	3766392	0.00	0.03	0.03	0.07	0.14	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766392	363195	3766392	0.00	0.04	0.03	0.08	0.16	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3632153766392	363215	3766392	0.01	0.04	0.04	0.10	0.19	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3632353766392	363235	3766392	0.01	0.05	0.05	0.12	0.22	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3632553766392	363255	3766392	0.01	0.06	0.05	0.14	0.26	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3632753766392	363275	3766392	0.01	0.07	0.06	0.17	0.31	0.00	0.01	0.00	0.02	0.00	0.02	0.05				
3636953766392	363695	3766392	0.04	0.29	0.10	0.22	0.65	0.06	0.19	0.02	0.08	0.00	0.01	0.36				
3637153766392	363715	3766392	0.03	0.24	0.08	0.19	0.54	0.05	0.15	0.02	0.06	0.00	0.01	0.29				
3637553766392	363755	3766392	0.02	0.16	0.06	0.14	0.39	0.03	0.10	0.01	0.04	0.00	0.00	0.18				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3637753766392	363775	3766392	0.02	0.13	0.06	0.12	0.33	0.02	0.08	0.01	0.03	0.00	0.00	0.15				
3637953766392	363795	3766392	0.01	0.11	0.05	0.11	0.28	0.02	0.07	0.01	0.03	0.00	0.00	0.12				
3638153766392	363815	3766392	0.01	0.09	0.04	0.10	0.24	0.01	0.05	0.00	0.02	0.00	0.00	0.10				
3638353766392	363835	3766392	0.01	0.07	0.04	0.09	0.21	0.01	0.04	0.00	0.02	0.00	0.00	0.08				
3638553766392	363855	3766392	0.01	0.06	0.04	0.08	0.18	0.01	0.04	0.00	0.02	0.00	0.00	0.07				
3638753766392	363875	3766392	0.01	0.05	0.03	0.07	0.16	0.01	0.03	0.00	0.01	0.00	0.00	0.05				
3638953766392	363895	3766392	0.01	0.04	0.03	0.06	0.14	0.01	0.03	0.00	0.01	0.00	0.00	0.05				
3639153766392	363915	3766392	0.01	0.04	0.03	0.06	0.13	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3639353766392	363935	3766392	0.00	0.03	0.02	0.05	0.12	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3639553766392	363955	3766392	0.00	0.03	0.02	0.05	0.11	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3630353766412	363035	3766412	0.00	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766412	363055	3766412	0.00	0.02	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766412	363075	3766412	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766412	363095	3766412	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766412	363115	3766412	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631353766412	363135	3766412	0.00	0.03	0.03	0.06	0.12	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631553766412	363155	3766412	0.00	0.03	0.03	0.07	0.13	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766412	363175	3766412	0.00	0.04	0.03	0.08	0.15	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766412	363195	3766412	0.00	0.04	0.04	0.09	0.18	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766412	363215	3766412	0.00	0.05	0.05	0.11	0.21	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3632353766412	363235	3766412	0.01	0.05	0.05	0.13	0.25	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3632553766412	363255	3766412	0.01	0.06	0.06	0.16	0.29	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3636353766412	363635	3766412	0.05	0.33	0.21	0.58	1.17	0.06	0.20	0.10	0.21	0.00	0.01	0.58				
3636553766412	363655	3766412	0.04	0.31	0.16	0.44	0.96	0.06	0.19	0.07	0.16	0.00	0.01	0.50				
3636753766412	363675	3766412	0.04	0.27	0.13	0.34	0.77	0.06	0.18	0.05	0.12	0.00	0.01	0.42				
3636953766412	363695	3766412	0.03	0.24	0.10	0.26	0.63	0.05	0.16	0.03	0.10	0.00	0.01	0.35				
3637153766412	363715	3766412	0.03	0.21	0.08	0.20	0.52	0.05	0.14	0.02	0.07	0.00	0.01	0.29				
3637353766412	363735	3766412	0.02	0.18	0.06	0.16	0.43	0.04	0.12	0.02	0.06	0.00	0.01	0.24				
3637753766412	363775	3766412	0.02	0.13	0.05	0.11	0.31	0.03	0.08	0.01	0.04	0.00	0.00	0.16				
3637953766412	363795	3766412	0.01	0.11	0.04	0.10	0.27	0.02	0.07	0.01	0.03	0.00	0.00	0.13				
3638153766412	363815	3766412	0.01	0.09	0.04	0.09	0.24	0.02	0.06	0.01	0.03	0.00	0.00	0.11				
3638353766412	363835	3766412	0.01	0.08	0.04	0.08	0.21	0.01	0.05	0.00	0.02	0.00	0.00	0.09				
3638553766412	363855	3766412	0.01	0.07	0.03	0.07	0.18	0.01	0.04	0.00	0.02	0.00	0.00	0.08				
3638753766412	363875	3766412	0.01	0.06	0.03	0.07	0.16	0.01	0.03	0.00	0.02	0.00	0.00	0.06				
3638953766412	363895	3766412	0.01	0.05	0.03	0.06	0.14	0.01	0.03	0.00	0.01	0.00	0.00	0.05				
3639153766412	363915	3766412	0.01	0.04	0.03	0.06	0.13	0.01	0.02	0.00	0.01	0.00	0.00	0.04				
3639353766412	363935	3766412	0.00	0.04	0.02	0.05	0.12	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3639553766412	363955	3766412	0.00	0.03	0.02	0.05	0.11	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3630353766432	363035	3766432	0.00	0.02	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766432	363055	3766432	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766432	363075	3766432	0.00	0.02	0.02	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766432	363095	3766432	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766432	363115	3766432	0.00	0.03	0.03	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631353766432	363135	3766432	0.00	0.03	0.03	0.07	0.13	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3631553766432	363155	3766432	0.00	0.03	0.03	0.08	0.15	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766432	363175	3766432	0.00	0.04	0.04	0.09	0.17	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766432	363195	3766432	0.00	0.04	0.04	0.10	0.19	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766432	363215	3766432	0.00	0.05	0.05	0.12	0.22	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3632353766432	363235	3766432	0.01	0.06	0.05	0.15	0.26	0.00	0.00	0.00	0.01	0.00	0.02	0.03				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3636153766432	363615	3766432	0.03	0.22	0.28	0.68	1.21	0.03	0.12	0.13	0.26	0.00	0.02	0.57				
3636353766432	363635	3766432	0.03	0.24	0.22	0.55	1.04	0.04	0.14	0.10	0.21	0.00	0.02	0.50				
3636553766432	363655	3766432	0.04	0.25	0.17	0.45	0.90	0.04	0.14	0.07	0.16	0.00	0.01	0.44				
3636753766432	363675	3766432	0.03	0.23	0.13	0.36	0.75	0.05	0.14	0.06	0.13	0.00	0.01	0.38				
3636953766432	363695	3766432	0.03	0.20	0.11	0.28	0.62	0.04	0.13	0.04	0.10	0.00	0.01	0.33				
3637153766432	363715	3766432	0.02	0.18	0.09	0.23	0.52	0.04	0.12	0.03	0.08	0.00	0.01	0.28				
3637353766432	363735	3766432	0.02	0.16	0.07	0.18	0.44	0.04	0.11	0.02	0.07	0.00	0.01	0.24				
3637553766432	363755	3766432	0.02	0.14	0.06	0.15	0.37	0.03	0.09	0.02	0.05	0.00	0.01	0.20				
3637953766432	363795	3766432	0.01	0.11	0.04	0.10	0.27	0.02	0.07	0.01	0.04	0.00	0.00	0.14				
3638153766432	363815	3766432	0.01	0.09	0.04	0.09	0.23	0.02	0.06	0.01	0.03	0.00	0.00	0.12				
3638353766432	363835	3766432	0.01	0.08	0.03	0.08	0.21	0.01	0.05	0.01	0.03	0.00	0.00	0.10				
3638553766432	363855	3766432	0.01	0.07	0.03	0.07	0.18	0.01	0.04	0.01	0.02	0.00	0.00	0.08				
3638753766432	363875	3766432	0.01	0.06	0.03	0.06	0.16	0.01	0.04	0.00	0.02	0.00	0.00	0.07				
3638953766432	363895	3766432	0.01	0.05	0.03	0.06	0.14	0.01	0.03	0.00	0.02	0.00	0.00	0.06				
3639153766432	363915	3766432	0.01	0.05	0.02	0.05	0.13	0.01	0.03	0.00	0.01	0.00	0.00	0.05				
3639353766432	363935	3766432	0.01	0.04	0.02	0.05	0.11	0.01	0.02	0.00	0.01	0.00	0.00	0.04				
3639553766432	363955	3766432	0.00	0.03	0.02	0.05	0.10	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3630353766452	363035	3766452	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766452	363055	3766452	0.00	0.02	0.02	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766452	363075	3766452	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766452	363095	3766452	0.00	0.02	0.03	0.05	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766452	363115	3766452	0.00	0.03	0.03	0.06	0.12	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631353766452	363135	3766452	0.00	0.03	0.03	0.07	0.14	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3631553766452	363155	3766452	0.00	0.04	0.03	0.08	0.15	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766452	363175	3766452	0.00	0.04	0.04	0.10	0.18	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766452	363195	3766452	0.00	0.04	0.04	0.11	0.20	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766452	363215	3766452	0.01	0.05	0.04	0.13	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3635953766452	363595	3766452	0.02	0.16	0.28	0.67	1.13	0.02	0.07	0.13	0.26	0.00	0.04	0.53				
3636153766452	363615	3766452	0.02	0.17	0.24	0.58	1.02	0.02	0.09	0.11	0.22	0.00	0.03	0.48				
3636353766452	363635	3766452	0.02	0.17	0.21	0.50	0.90	0.03	0.10	0.09	0.19	0.00	0.02	0.43				
3636553766452	363655	3766452	0.03	0.19	0.17	0.42	0.80	0.03	0.11	0.08	0.16	0.00	0.02	0.39				
3636753766452	363675	3766452	0.03	0.19	0.14	0.35	0.70	0.03	0.11	0.06	0.13	0.00	0.02	0.35				
3636953766452	363695	3766452	0.02	0.18	0.11	0.29	0.60	0.03	0.11	0.05	0.10	0.00	0.01	0.31				
3637153766452	363715	3766452	0.02	0.16	0.09	0.24	0.51	0.03	0.10	0.04	0.09	0.00	0.01	0.27				
3637353766452	363735	3766452	0.02	0.14	0.07	0.20	0.43	0.03	0.09	0.03	0.07	0.00	0.01	0.23				
3637553766452	363755	3766452	0.02	0.13	0.06	0.16	0.37	0.03	0.08	0.02	0.06	0.00	0.01	0.20				
3637753766452	363775	3766452	0.02	0.11	0.05	0.14	0.32	0.02	0.07	0.02	0.05	0.00	0.01	0.17				
3637953766452	363795	3766452	0.01	0.10	0.04	0.11	0.28	0.02	0.06	0.01	0.04	0.00	0.01	0.15				
3638153766452	363815	3766452	0.01	0.09	0.04	0.10	0.24	0.02	0.06	0.01	0.03	0.00	0.00	0.13				
3638353766452	363835	3766452	0.01	0.08	0.03	0.08	0.21	0.02	0.05	0.01	0.03	0.00	0.00	0.11				
3638553766452	363855	3766452	0.01	0.07	0.03	0.07	0.18	0.01	0.04	0.01	0.02	0.00	0.00	0.09				
3638753766452	363875	3766452	0.01	0.06	0.03	0.06	0.16	0.01	0.04	0.01	0.02	0.00	0.00	0.08				
3638953766452	363895	3766452	0.01	0.05	0.03	0.06	0.15	0.01	0.03	0.00	0.02	0.00	0.00	0.07				
3639153766452	363915	3766452	0.01	0.05	0.02	0.05	0.13	0.01	0.03	0.00	0.02	0.00	0.00	0.06				
3639353766452	363935	3766452	0.01	0.04	0.02	0.05	0.12	0.01	0.02	0.00	0.01	0.00	0.00	0.05				
3639553766452	363955	3766452	0.01	0.04	0.02	0.05	0.11	0.01	0.02	0.00	0.01	0.00	0.00	0.04				
3630353766472	363035	3766472	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766472	363055	3766472	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766472	363075	3766472	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3630953766472	363095	3766472	0.00	0.03	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766472	363115	3766472	0.00	0.03	0.03	0.07	0.13	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631353766472	363135	3766472	0.00	0.03	0.03	0.08	0.14	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631553766472	363155	3766472	0.00	0.04	0.03	0.09	0.16	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766472	363175	3766472	0.00	0.04	0.03	0.10	0.18	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766472	363195	3766472	0.01	0.04	0.04	0.12	0.21	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635753766472	363575	3766472	0.01	0.10	0.26	0.59	0.96	0.01	0.04	0.11	0.23	0.00	0.08	0.47				
3635953766472	363595	3766472	0.01	0.13	0.22	0.52	0.89	0.01	0.05	0.11	0.21	0.00	0.06	0.43				
3636153766472	363615	3766472	0.02	0.14	0.20	0.48	0.83	0.01	0.06	0.10	0.19	0.00	0.04	0.40				
3636353766472	363635	3766472	0.02	0.13	0.18	0.43	0.76	0.02	0.07	0.08	0.17	0.00	0.03	0.37				
3636553766472	363655	3766472	0.02	0.14	0.16	0.38	0.70	0.02	0.08	0.07	0.14	0.00	0.03	0.34				
3636753766472	363675	3766472	0.02	0.15	0.13	0.33	0.63	0.02	0.08	0.06	0.12	0.00	0.02	0.31				
3636953766472	363695	3766472	0.02	0.15	0.11	0.28	0.56	0.03	0.09	0.05	0.10	0.00	0.02	0.28				
3637153766472	363715	3766472	0.02	0.14	0.09	0.24	0.49	0.03	0.08	0.04	0.09	0.00	0.01	0.25				
3637353766472	363735	3766472	0.02	0.12	0.08	0.20	0.42	0.03	0.08	0.03	0.07	0.00	0.01	0.22				
3637553766472	363755	3766472	0.01	0.11	0.07	0.17	0.36	0.02	0.07	0.03	0.06	0.00	0.01	0.19				
3637753766472	363775	3766472	0.01	0.10	0.05	0.15	0.32	0.02	0.07	0.02	0.05	0.00	0.01	0.17				
3637953766472	363795	3766472	0.01	0.10	0.05	0.12	0.28	0.02	0.06	0.02	0.04	0.00	0.01	0.15				
3638153766472	363815	3766472	0.01	0.09	0.04	0.11	0.24	0.02	0.05	0.01	0.04	0.00	0.01	0.13				
3638353766472	363835	3766472	0.01	0.08	0.04	0.09	0.21	0.02	0.05	0.01	0.03	0.00	0.01	0.11				
3638553766472	363855	3766472	0.01	0.07	0.03	0.08	0.19	0.01	0.04	0.01	0.03	0.00	0.00	0.10				
3638753766472	363875	3766472	0.01	0.06	0.03	0.07	0.16	0.01	0.04	0.01	0.02	0.00	0.00	0.08				
3638953766472	363895	3766472	0.01	0.05	0.03	0.06	0.15	0.01	0.03	0.01	0.02	0.00	0.00	0.07				
3639153766472	363915	3766472	0.01	0.05	0.02	0.05	0.13	0.01	0.03	0.00	0.02	0.00	0.00	0.06				
3639353766472	363935	3766472	0.01	0.04	0.02	0.05	0.12	0.01	0.03	0.00	0.01	0.00	0.00	0.05				
3639553766472	363955	3766472	0.01	0.04	0.02	0.04	0.11	0.01	0.02	0.00	0.01	0.00	0.00	0.05				
3630353766492	363035	3766492	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766492	363055	3766492	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766492	363075	3766492	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766492	363095	3766492	0.00	0.03	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766492	363115	3766492	0.00	0.03	0.02	0.07	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766492	363135	3766492	0.00	0.03	0.03	0.08	0.14	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631553766492	363155	3766492	0.00	0.04	0.03	0.09	0.16	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3631753766492	363175	3766492	0.00	0.04	0.04	0.11	0.19	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766492	363195	3766492	0.01	0.04	0.04	0.12	0.22	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766492	363215	3766492	0.01	0.05	0.05	0.14	0.25	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635553766492	363555	3766492	0.01	0.08	0.20	0.44	0.74	0.00	0.03	0.07	0.16	0.00	0.13	0.40				
3635753766492	363575	3766492	0.01	0.08	0.21	0.46	0.76	0.01	0.03	0.08	0.17	0.00	0.09	0.38				
3635953766492	363595	3766492	0.01	0.10	0.19	0.44	0.74	0.01	0.04	0.08	0.16	0.00	0.07	0.36				
3636153766492	363615	3766492	0.01	0.11	0.17	0.40	0.69	0.01	0.05	0.08	0.15	0.00	0.05	0.34				
3636353766492	363635	3766492	0.01	0.11	0.15	0.35	0.63	0.01	0.05	0.07	0.14	0.00	0.04	0.32				
3636553766492	363655	3766492	0.01	0.11	0.14	0.32	0.59	0.02	0.06	0.06	0.13	0.00	0.03	0.30				
3636753766492	363675	3766492	0.02	0.12	0.12	0.29	0.56	0.02	0.07	0.06	0.11	0.00	0.03	0.28				
3636953766492	363695	3766492	0.02	0.13	0.11	0.26	0.51	0.02	0.07	0.05	0.10	0.00	0.02	0.25				
3637153766492	363715	3766492	0.02	0.12	0.09	0.23	0.46	0.02	0.07	0.04	0.08	0.00	0.02	0.23				
3637353766492	363735	3766492	0.01	0.11	0.08	0.20	0.40	0.02	0.07	0.03	0.07	0.00	0.01	0.21				
3637553766492	363755	3766492	0.01	0.10	0.07	0.17	0.35	0.02	0.06	0.03	0.06	0.00	0.01	0.19				
3637753766492	363775	3766492	0.01	0.09	0.06	0.15	0.31	0.02	0.06	0.02	0.05	0.00	0.01	0.17				
3637953766492	363795	3766492	0.01	0.08	0.05	0.13	0.27	0.02	0.06	0.02	0.05	0.00	0.01	0.15				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3638153766492	363815	3766492	0.01	0.08	0.04	0.11	0.25	0.02	0.05	0.02	0.04	0.00	0.01	0.13				
3638353766492	363835	3766492	0.01	0.07	0.04	0.10	0.22	0.02	0.05	0.01	0.03	0.00	0.01	0.11				
3638553766492	363855	3766492	0.01	0.07	0.03	0.08	0.19	0.01	0.04	0.01	0.03	0.00	0.01	0.10				
3638753766492	363875	3766492	0.01	0.06	0.03	0.07	0.17	0.01	0.04	0.01	0.03	0.00	0.00	0.09				
3638953766492	363895	3766492	0.01	0.05	0.02	0.06	0.15	0.01	0.03	0.01	0.02	0.00	0.00	0.08				
3639153766492	363915	3766492	0.01	0.05	0.02	0.06	0.13	0.01	0.03	0.01	0.02	0.00	0.00	0.07				
3639353766492	363935	3766492	0.01	0.04	0.02	0.05	0.12	0.01	0.03	0.00	0.02	0.00	0.00	0.06				
3639553766492	363955	3766492	0.01	0.04	0.02	0.04	0.11	0.01	0.02	0.00	0.01	0.00	0.00	0.05				
3630353766512	363035	3766512	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766512	363055	3766512	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766512	363075	3766512	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766512	363095	3766512	0.00	0.03	0.02	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766512	363115	3766512	0.00	0.03	0.02	0.08	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766512	363135	3766512	0.00	0.03	0.03	0.09	0.15	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631553766512	363155	3766512	0.00	0.04	0.03	0.10	0.17	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3631753766512	363175	3766512	0.00	0.04	0.04	0.11	0.19	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766512	363195	3766512	0.01	0.04	0.05	0.12	0.22	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766512	363215	3766512	0.01	0.04	0.05	0.14	0.24	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632353766512	363235	3766512	0.01	0.05	0.06	0.16	0.27	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3635753766512	363575	3766512	0.01	0.07	0.16	0.35	0.59	0.00	0.03	0.06	0.12	0.00	0.10	0.31				
3635953766512	363595	3766512	0.01	0.08	0.16	0.36	0.61	0.01	0.03	0.06	0.13	0.00	0.08	0.30				
3636153766512	363615	3766512	0.01	0.09	0.15	0.34	0.59	0.01	0.04	0.06	0.12	0.00	0.06	0.29				
3636353766512	363635	3766512	0.01	0.09	0.13	0.31	0.54	0.01	0.04	0.06	0.12	0.00	0.05	0.27				
3636553766512	363655	3766512	0.01	0.09	0.12	0.27	0.49	0.01	0.05	0.05	0.11	0.00	0.04	0.26				
3636753766512	363675	3766512	0.01	0.10	0.11	0.25	0.47	0.01	0.05	0.05	0.10	0.00	0.03	0.24				
3636953766512	363695	3766512	0.01	0.10	0.10	0.23	0.45	0.01	0.05	0.04	0.09	0.00	0.02	0.23				
3637153766512	363715	3766512	0.01	0.10	0.09	0.21	0.42	0.02	0.06	0.04	0.08	0.00	0.02	0.21				
3637353766512	363735	3766512	0.01	0.10	0.08	0.19	0.38	0.02	0.06	0.03	0.07	0.00	0.02	0.19				
3637553766512	363755	3766512	0.01	0.09	0.07	0.17	0.34	0.02	0.05	0.03	0.06	0.00	0.01	0.18				
3637753766512	363775	3766512	0.01	0.08	0.06	0.15	0.30	0.02	0.05	0.02	0.05	0.00	0.01	0.16				
3637953766512	363795	3766512	0.01	0.07	0.05	0.13	0.26	0.02	0.05	0.02	0.05	0.00	0.01	0.14				
3638153766512	363815	3766512	0.01	0.07	0.05	0.11	0.24	0.02	0.05	0.02	0.04	0.00	0.01	0.13				
3638353766512	363835	3766512	0.01	0.07	0.04	0.10	0.22	0.01	0.04	0.01	0.03	0.00	0.01	0.11				
3638553766512	363855	3766512	0.01	0.06	0.04	0.09	0.20	0.01	0.04	0.01	0.03	0.00	0.01	0.10				
3638753766512	363875	3766512	0.01	0.06	0.03	0.08	0.18	0.01	0.04	0.01	0.03	0.00	0.01	0.09				
3638953766512	363895	3766512	0.01	0.05	0.03	0.07	0.16	0.01	0.03	0.01	0.02	0.00	0.01	0.08				
3639153766512	363915	3766512	0.01	0.05	0.02	0.06	0.14	0.01	0.03	0.01	0.02	0.00	0.00	0.07				
3639353766512	363935	3766512	0.01	0.04	0.02	0.05	0.12	0.01	0.03	0.01	0.02	0.00	0.00	0.06				
3639553766512	363955	3766512	0.01	0.04	0.02	0.05	0.11	0.01	0.02	0.00	0.02	0.00	0.00	0.06				
3630353766532	363035	3766532	0.00	0.02	0.01	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766532	363055	3766532	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766532	363075	3766532	0.00	0.03	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766532	363095	3766532	0.00	0.03	0.02	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766532	363115	3766532	0.00	0.03	0.03	0.08	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766532	363135	3766532	0.00	0.03	0.03	0.09	0.15	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631553766532	363155	3766532	0.00	0.03	0.04	0.10	0.17	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631753766532	363175	3766532	0.00	0.04	0.04	0.11	0.19	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3631953766532	363195	3766532	0.00	0.04	0.05	0.12	0.21	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766532	363215	3766532	0.01	0.04	0.05	0.13	0.23	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3632353766532	363235	3766532	0.01	0.04	0.06	0.14	0.25	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632553766532	363255	3766532	0.01	0.04	0.06	0.15	0.26	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635953766532	363595	3766532	0.01	0.07	0.13	0.28	0.48	0.00	0.02	0.04	0.10	0.00	0.08	0.25				
3636153766532	363615	3766532	0.01	0.08	0.13	0.29	0.50	0.01	0.03	0.05	0.10	0.00	0.07	0.24				
3636353766532	363635	3766532	0.01	0.08	0.12	0.27	0.48	0.01	0.03	0.05	0.10	0.00	0.05	0.23				
3636553766532	363655	3766532	0.01	0.08	0.10	0.25	0.44	0.01	0.04	0.05	0.09	0.00	0.04	0.22				
3636753766532	363675	3766532	0.01	0.08	0.09	0.22	0.40	0.01	0.04	0.04	0.09	0.00	0.03	0.21				
3636953766532	363695	3766532	0.01	0.08	0.09	0.20	0.39	0.01	0.04	0.04	0.08	0.00	0.03	0.20				
3637153766532	363715	3766532	0.01	0.09	0.08	0.19	0.37	0.01	0.05	0.04	0.07	0.00	0.02	0.19				
3637353766532	363735	3766532	0.01	0.09	0.07	0.17	0.35	0.01	0.05	0.03	0.07	0.00	0.02	0.18				
3637553766532	363755	3766532	0.01	0.08	0.07	0.16	0.32	0.01	0.05	0.03	0.06	0.00	0.02	0.16				
3637753766532	363775	3766532	0.01	0.08	0.06	0.14	0.29	0.01	0.05	0.03	0.05	0.00	0.01	0.15				
3637953766532	363795	3766532	0.01	0.07	0.05	0.13	0.26	0.01	0.04	0.02	0.05	0.00	0.01	0.14				
3638153766532	363815	3766532	0.01	0.06	0.05	0.11	0.23	0.01	0.04	0.02	0.04	0.00	0.01	0.12				
3638353766532	363835	3766532	0.01	0.06	0.04	0.10	0.21	0.01	0.04	0.02	0.04	0.00	0.01	0.11				
3638553766532	363855	3766532	0.01	0.06	0.04	0.09	0.19	0.01	0.04	0.01	0.03	0.00	0.01	0.10				
3638753766532	363875	3766532	0.01	0.05	0.03	0.08	0.18	0.01	0.03	0.01	0.03	0.00	0.01	0.09				
3638953766532	363895	3766532	0.01	0.05	0.03	0.07	0.16	0.01	0.03	0.01	0.02	0.00	0.01	0.08				
3639153766532	363915	3766532	0.01	0.05	0.03	0.06	0.14	0.01	0.03	0.01	0.02	0.00	0.01	0.07				
3639353766532	363935	3766532	0.01	0.04	0.02	0.06	0.13	0.01	0.03	0.01	0.02	0.00	0.00	0.07				
3639553766532	363955	3766532	0.01	0.04	0.02	0.05	0.12	0.01	0.02	0.01	0.02	0.00	0.00	0.06				
3630353766552	363035	3766552	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766552	363055	3766552	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766552	363075	3766552	0.00	0.02	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766552	363095	3766552	0.00	0.03	0.02	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766552	363115	3766552	0.00	0.03	0.03	0.08	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766552	363135	3766552	0.00	0.03	0.03	0.09	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766552	363155	3766552	0.00	0.03	0.04	0.09	0.17	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631753766552	363175	3766552	0.00	0.03	0.04	0.10	0.18	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631953766552	363195	3766552	0.00	0.03	0.05	0.11	0.19	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632153766552	363215	3766552	0.00	0.04	0.05	0.12	0.21	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632353766552	363235	3766552	0.00	0.04	0.05	0.12	0.21	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632553766552	363255	3766552	0.00	0.04	0.05	0.13	0.22	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3632753766552	363275	3766552	0.00	0.03	0.05	0.13	0.21	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3636153766552	363615	3766552	0.01	0.06	0.10	0.23	0.41	0.00	0.02	0.03	0.08	0.00	0.07	0.21				
3636353766552	363635	3766552	0.01	0.07	0.10	0.23	0.41	0.01	0.03	0.04	0.08	0.00	0.06	0.20				
3636553766552	363655	3766552	0.01	0.07	0.09	0.22	0.40	0.01	0.03	0.04	0.08	0.00	0.05	0.19				
3636753766552	363675	3766552	0.01	0.07	0.08	0.20	0.36	0.01	0.03	0.04	0.07	0.00	0.04	0.19				
3636953766552	363695	3766552	0.01	0.07	0.07	0.18	0.33	0.01	0.04	0.03	0.07	0.00	0.03	0.18				
3637153766552	363715	3766552	0.01	0.07	0.07	0.16	0.32	0.01	0.04	0.03	0.07	0.00	0.03	0.17				
3637353766552	363735	3766552	0.01	0.08	0.07	0.15	0.31	0.01	0.04	0.03	0.06	0.00	0.02	0.16				
3637553766552	363755	3766552	0.01	0.07	0.06	0.15	0.29	0.01	0.04	0.03	0.05	0.00	0.02	0.15				
3637753766552	363775	3766552	0.01	0.07	0.06	0.13	0.27	0.01	0.04	0.02	0.05	0.00	0.02	0.14				
3637953766552	363795	3766552	0.01	0.07	0.05	0.12	0.25	0.01	0.04	0.02	0.04	0.00	0.01	0.13				
3638153766552	363815	3766552	0.01	0.06	0.04	0.11	0.22	0.01	0.04	0.02	0.04	0.00	0.01	0.12				
3638353766552	363835	3766552	0.01	0.05	0.04	0.10	0.20	0.01	0.04	0.02	0.04	0.00	0.01	0.11				
3638553766552	363855	3766552	0.01	0.05	0.04	0.09	0.19	0.01	0.03	0.01	0.03	0.00	0.01	0.10				
3638753766552	363875	3766552	0.01	0.05	0.03	0.08	0.17	0.01	0.03	0.01	0.03	0.00	0.01	0.09				
3638953766552	363895	3766552	0.01	0.05	0.03	0.07	0.16	0.01	0.03	0.01	0.03	0.00	0.01	0.08				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3639153766552	363915	3766552	0.01	0.05	0.03	0.07	0.15	0.01	0.03	0.01	0.02	0.00	0.01	0.07				
3639353766552	363935	3766552	0.01	0.04	0.03	0.06	0.13	0.01	0.03	0.01	0.02	0.00	0.01	0.07				
3639553766552	363955	3766552	0.00	0.04	0.02	0.05	0.12	0.01	0.02	0.01	0.02	0.00	0.00	0.06				
3630353766572	363035	3766572	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766572	363055	3766572	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766572	363075	3766572	0.00	0.02	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766572	363095	3766572	0.00	0.03	0.03	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766572	363115	3766572	0.00	0.03	0.03	0.08	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766572	363135	3766572	0.00	0.03	0.03	0.08	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766572	363155	3766572	0.00	0.03	0.04	0.09	0.16	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631753766572	363175	3766572	0.00	0.03	0.04	0.09	0.17	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631953766572	363195	3766572	0.00	0.03	0.04	0.10	0.17	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632153766572	363215	3766572	0.00	0.03	0.04	0.10	0.18	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632353766572	363235	3766572	0.00	0.03	0.04	0.10	0.18	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632553766572	363255	3766572	0.00	0.03	0.04	0.10	0.17	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632753766572	363275	3766572	0.00	0.03	0.04	0.10	0.17	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3632953766572	363295	3766572	0.00	0.03	0.04	0.10	0.18	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635953766572	363595	3766572	0.01	0.05	0.08	0.18	0.31	0.00	0.02	0.02	0.06	0.00	0.08	0.18				
3636153766572	363615	3766572	0.01	0.05	0.08	0.19	0.34	0.00	0.02	0.03	0.06	0.00	0.07	0.17				
3636353766572	363635	3766572	0.01	0.06	0.09	0.20	0.35	0.00	0.02	0.03	0.06	0.00	0.06	0.17				
3636553766572	363655	3766572	0.01	0.06	0.08	0.19	0.35	0.00	0.02	0.03	0.06	0.00	0.05	0.17				
3636753766572	363675	3766572	0.01	0.06	0.08	0.18	0.33	0.01	0.03	0.03	0.06	0.00	0.04	0.16				
3636953766572	363695	3766572	0.01	0.06	0.07	0.17	0.30	0.01	0.03	0.03	0.06	0.00	0.03	0.16				
3637153766572	363715	3766572	0.01	0.06	0.06	0.15	0.28	0.01	0.03	0.03	0.06	0.00	0.03	0.15				
3637353766572	363735	3766572	0.01	0.06	0.06	0.14	0.27	0.01	0.03	0.03	0.05	0.00	0.02	0.15				
3637553766572	363755	3766572	0.01	0.07	0.06	0.13	0.26	0.01	0.03	0.03	0.05	0.00	0.02	0.14				
3637753766572	363775	3766572	0.01	0.06	0.05	0.12	0.25	0.01	0.03	0.02	0.05	0.00	0.02	0.13				
3637953766572	363795	3766572	0.01	0.06	0.05	0.12	0.23	0.01	0.03	0.02	0.04	0.00	0.02	0.12				
3638153766572	363815	3766572	0.01	0.06	0.04	0.11	0.22	0.01	0.03	0.02	0.04	0.00	0.01	0.11				
3638353766572	363835	3766572	0.01	0.05	0.04	0.10	0.20	0.01	0.03	0.02	0.04	0.00	0.01	0.11				
3638553766572	363855	3766572	0.01	0.05	0.04	0.09	0.18	0.01	0.03	0.02	0.03	0.00	0.01	0.10				
3638753766572	363875	3766572	0.01	0.04	0.03	0.08	0.16	0.01	0.03	0.01	0.03	0.00	0.01	0.09				
3638953766572	363895	3766572	0.01	0.04	0.03	0.07	0.15	0.01	0.03	0.01	0.03	0.00	0.01	0.08				
3639153766572	363915	3766572	0.01	0.04	0.03	0.07	0.14	0.01	0.03	0.01	0.02	0.00	0.01	0.07				
3639353766572	363935	3766572	0.01	0.04	0.03	0.06	0.13	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639553766572	363955	3766572	0.01	0.04	0.02	0.05	0.12	0.01	0.02	0.01	0.02	0.00	0.01	0.06				
3630353766592	363035	3766592	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766592	363055	3766592	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766592	363075	3766592	0.00	0.02	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766592	363095	3766592	0.00	0.02	0.03	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766592	363115	3766592	0.00	0.02	0.03	0.07	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766592	363135	3766592	0.00	0.03	0.03	0.08	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766592	363155	3766592	0.00	0.03	0.03	0.08	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766592	363175	3766592	0.00	0.03	0.03	0.08	0.15	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631953766592	363195	3766592	0.00	0.03	0.03	0.09	0.15	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632153766592	363215	3766592	0.00	0.03	0.03	0.09	0.15	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632353766592	363235	3766592	0.00	0.03	0.03	0.08	0.14	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632553766592	363255	3766592	0.00	0.03	0.03	0.08	0.14	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632753766592	363275	3766592	0.00	0.03	0.04	0.08	0.15	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3632953766592	363295	3766592	0.00	0.03	0.04	0.09	0.16	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3633153766592	363315	3766592	0.00	0.03	0.04	0.09	0.16	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635753766592	363575	3766592	0.01	0.04	0.06	0.15	0.26	0.00	0.01	0.01	0.04	0.00	0.08	0.15				
3635953766592	363595	3766592	0.01	0.04	0.06	0.15	0.25	0.00	0.01	0.02	0.04	0.00	0.07	0.15				
3636153766592	363615	3766592	0.01	0.05	0.07	0.15	0.27	0.00	0.01	0.02	0.05	0.00	0.06	0.15				
3636353766592	363635	3766592	0.01	0.05	0.07	0.16	0.29	0.00	0.02	0.02	0.05	0.00	0.05	0.15				
3636553766592	363655	3766592	0.01	0.05	0.07	0.17	0.30	0.00	0.02	0.02	0.05	0.00	0.05	0.15				
3636753766592	363675	3766592	0.01	0.05	0.07	0.16	0.29	0.00	0.02	0.02	0.05	0.00	0.04	0.14				
3636953766592	363695	3766592	0.01	0.05	0.06	0.16	0.28	0.01	0.02	0.02	0.05	0.00	0.03	0.14				
3637153766592	363715	3766592	0.01	0.05	0.06	0.14	0.26	0.01	0.03	0.02	0.05	0.00	0.03	0.14				
3637353766592	363735	3766592	0.01	0.05	0.05	0.13	0.24	0.01	0.03	0.02	0.05	0.00	0.03	0.13				
3637553766592	363755	3766592	0.01	0.06	0.05	0.11	0.23	0.01	0.03	0.02	0.05	0.00	0.02	0.13				
3637753766592	363775	3766592	0.01	0.06	0.05	0.11	0.23	0.01	0.03	0.02	0.04	0.00	0.02	0.12				
3637953766592	363795	3766592	0.01	0.06	0.05	0.11	0.22	0.01	0.03	0.02	0.04	0.00	0.02	0.11				
3638153766592	363815	3766592	0.01	0.05	0.04	0.10	0.21	0.01	0.03	0.02	0.04	0.00	0.01	0.11				
3638353766592	363835	3766592	0.01	0.05	0.04	0.09	0.19	0.01	0.03	0.02	0.03	0.00	0.01	0.10				
3638553766592	363855	3766592	0.01	0.05	0.03	0.09	0.17	0.01	0.03	0.02	0.03	0.00	0.01	0.09				
3638753766592	363875	3766592	0.01	0.04	0.03	0.08	0.16	0.01	0.03	0.01	0.03	0.00	0.01	0.09				
3638953766592	363895	3766592	0.01	0.04	0.03	0.07	0.15	0.01	0.03	0.01	0.03	0.00	0.01	0.08				
3639153766592	363915	3766592	0.01	0.04	0.03	0.07	0.14	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639353766592	363935	3766592	0.01	0.04	0.03	0.06	0.13	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639553766592	363955	3766592	0.01	0.04	0.02	0.05	0.12	0.01	0.02	0.01	0.02	0.00	0.01	0.06				
3630353766612	363035	3766612	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766612	363055	3766612	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766612	363075	3766612	0.00	0.02	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766612	363095	3766612	0.00	0.02	0.03	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766612	363115	3766612	0.00	0.02	0.03	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766612	363135	3766612	0.00	0.02	0.03	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766612	363155	3766612	0.00	0.02	0.03	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766612	363175	3766612	0.00	0.02	0.03	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766612	363195	3766612	0.00	0.02	0.03	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632153766612	363215	3766612	0.00	0.02	0.03	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632353766612	363235	3766612	0.00	0.02	0.03	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632553766612	363255	3766612	0.00	0.02	0.03	0.07	0.13	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632753766612	363275	3766612	0.00	0.02	0.03	0.08	0.13	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632953766612	363295	3766612	0.00	0.02	0.03	0.08	0.14	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633153766612	363315	3766612	0.00	0.03	0.03	0.08	0.14	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633353766612	363335	3766612	0.00	0.02	0.03	0.08	0.13	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3635553766612	363555	3766612	0.00	0.03	0.05	0.13	0.21	0.00	0.01	0.01	0.03	0.00	0.07	0.12				
3635753766612	363575	3766612	0.00	0.03	0.05	0.13	0.22	0.00	0.01	0.01	0.03	0.00	0.07	0.12				
3635953766612	363595	3766612	0.00	0.03	0.05	0.13	0.22	0.00	0.01	0.01	0.04	0.00	0.06	0.12				
3636153766612	363615	3766612	0.00	0.04	0.05	0.13	0.22	0.00	0.01	0.01	0.04	0.00	0.06	0.12				
3636353766612	363635	3766612	0.00	0.04	0.06	0.14	0.24	0.00	0.01	0.02	0.04	0.00	0.05	0.12				
3636553766612	363655	3766612	0.01	0.05	0.06	0.14	0.26	0.00	0.02	0.02	0.04	0.00	0.04	0.12				
3636753766612	363675	3766612	0.01	0.05	0.06	0.14	0.26	0.00	0.02	0.02	0.04	0.00	0.04	0.12				
3636953766612	363695	3766612	0.01	0.04	0.06	0.14	0.25	0.00	0.02	0.02	0.04	0.00	0.03	0.12				
3637153766612	363715	3766612	0.01	0.04	0.05	0.13	0.24	0.00	0.02	0.02	0.04	0.00	0.03	0.12				
3637353766612	363735	3766612	0.01	0.05	0.05	0.12	0.22	0.01	0.02	0.02	0.04	0.00	0.03	0.12				
3637553766612	363755	3766612	0.01	0.05	0.04	0.11	0.21	0.01	0.02	0.02	0.04	0.00	0.02	0.11				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3637753766612	363775	3766612	0.01	0.05	0.04	0.10	0.20	0.01	0.02	0.02	0.04	0.00	0.02	0.11				
3637953766612	363795	3766612	0.01	0.05	0.04	0.10	0.20	0.01	0.03	0.02	0.04	0.00	0.02	0.10				
3638153766612	363815	3766612	0.01	0.05	0.04	0.09	0.19	0.01	0.03	0.02	0.03	0.00	0.02	0.10				
3638353766612	363835	3766612	0.01	0.05	0.04	0.09	0.18	0.01	0.03	0.02	0.03	0.00	0.01	0.09				
3638553766612	363855	3766612	0.01	0.04	0.04	0.08	0.17	0.01	0.02	0.01	0.03	0.00	0.01	0.09				
3638753766612	363875	3766612	0.00	0.04	0.03	0.08	0.15	0.01	0.02	0.01	0.03	0.00	0.01	0.08				
3638953766612	363895	3766612	0.00	0.04	0.03	0.07	0.14	0.01	0.02	0.01	0.03	0.00	0.01	0.08				
3639153766612	363915	3766612	0.00	0.03	0.03	0.07	0.13	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639353766612	363935	3766612	0.01	0.03	0.02	0.06	0.12	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639553766612	363955	3766612	0.00	0.03	0.02	0.05	0.12	0.01	0.02	0.01	0.02	0.00	0.01	0.06				
3630353766632	363035	3766632	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766632	363055	3766632	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766632	363075	3766632	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766632	363095	3766632	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766632	363115	3766632	0.00	0.02	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766632	363135	3766632	0.00	0.02	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766632	363155	3766632	0.00	0.02	0.02	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766632	363175	3766632	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766632	363195	3766632	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766632	363215	3766632	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632353766632	363235	3766632	0.00	0.02	0.03	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632553766632	363255	3766632	0.00	0.02	0.03	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632753766632	363275	3766632	0.00	0.02	0.03	0.07	0.12	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632953766632	363295	3766632	0.00	0.02	0.02	0.07	0.12	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633153766632	363315	3766632	0.00	0.02	0.02	0.07	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633353766632	363335	3766632	0.00	0.02	0.02	0.06	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633553766632	363355	3766632	0.00	0.02	0.02	0.06	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3635353766632	363535	3766632	0.00	0.03	0.04	0.09	0.16	0.00	0.01	0.01	0.02	0.00	0.06	0.09				
3635553766632	363555	3766632	0.00	0.03	0.04	0.11	0.18	0.00	0.01	0.01	0.02	0.00	0.06	0.09				
3635753766632	363575	3766632	0.00	0.03	0.04	0.11	0.19	0.00	0.01	0.01	0.03	0.00	0.06	0.10				
3635953766632	363595	3766632	0.00	0.03	0.05	0.11	0.19	0.00	0.01	0.01	0.03	0.00	0.05	0.10				
3636153766632	363615	3766632	0.00	0.03	0.04	0.11	0.19	0.00	0.01	0.01	0.03	0.00	0.05	0.10				
3636353766632	363635	3766632	0.00	0.04	0.05	0.11	0.20	0.00	0.01	0.01	0.03	0.00	0.05	0.11				
3636553766632	363655	3766632	0.00	0.04	0.05	0.12	0.22	0.00	0.01	0.01	0.04	0.00	0.04	0.11				
3636753766632	363675	3766632	0.01	0.04	0.05	0.12	0.23	0.00	0.01	0.02	0.04	0.00	0.04	0.11				
3636953766632	363695	3766632	0.01	0.04	0.05	0.12	0.22	0.00	0.02	0.02	0.04	0.00	0.03	0.11				
3637153766632	363715	3766632	0.01	0.04	0.05	0.12	0.21	0.00	0.02	0.02	0.04	0.00	0.03	0.11				
3637353766632	363735	3766632	0.01	0.04	0.05	0.11	0.20	0.00	0.02	0.02	0.04	0.00	0.03	0.10				
3637553766632	363755	3766632	0.01	0.04	0.04	0.11	0.19	0.00	0.02	0.02	0.04	0.00	0.02	0.10				
3637753766632	363775	3766632	0.01	0.04	0.04	0.10	0.18	0.01	0.02	0.02	0.04	0.00	0.02	0.10				
3637953766632	363795	3766632	0.01	0.04	0.04	0.09	0.17	0.01	0.02	0.02	0.03	0.00	0.02	0.10				
3638153766632	363815	3766632	0.01	0.04	0.04	0.08	0.17	0.01	0.02	0.02	0.03	0.00	0.02	0.09				
3638353766632	363835	3766632	0.01	0.04	0.04	0.08	0.17	0.01	0.02	0.02	0.03	0.00	0.01	0.09				
3638553766632	363855	3766632	0.00	0.04	0.04	0.08	0.16	0.01	0.02	0.01	0.03	0.00	0.01	0.08				
3638753766632	363875	3766632	0.00	0.04	0.03	0.07	0.15	0.01	0.02	0.01	0.03	0.00	0.01	0.08				
3638953766632	363895	3766632	0.00	0.04	0.03	0.07	0.14	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639153766632	363915	3766632	0.00	0.03	0.03	0.06	0.13	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639353766632	363935	3766632	0.00	0.03	0.02	0.06	0.12	0.01	0.02	0.01	0.02	0.00	0.01	0.06				
3639553766632	363955	3766632	0.00	0.03	0.02	0.05	0.11	0.01	0.02	0.01	0.02	0.00	0.01	0.06				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3630353766652	363035	3766652	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766652	363055	3766652	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766652	363075	3766652	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766652	363095	3766652	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766652	363115	3766652	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766652	363135	3766652	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766652	363155	3766652	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766652	363175	3766652	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766652	363195	3766652	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766652	363215	3766652	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766652	363235	3766652	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632553766652	363255	3766652	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632753766652	363275	3766652	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632953766652	363295	3766652	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3633153766652	363315	3766652	0.00	0.02	0.02	0.06	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3633353766652	363335	3766652	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633553766652	363355	3766652	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633753766652	363375	3766652	0.00	0.02	0.02	0.05	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635153766652	363515	3766652	0.00	0.02	0.03	0.07	0.13	0.00	0.01	0.00	0.01	0.00	0.04	0.06				
3635353766652	363535	3766652	0.00	0.03	0.03	0.08	0.14	0.00	0.01	0.00	0.02	0.00	0.04	0.07				
3635553766652	363555	3766652	0.00	0.03	0.03	0.09	0.16	0.00	0.01	0.01	0.02	0.00	0.05	0.08				
3635753766652	363575	3766652	0.00	0.03	0.04	0.10	0.17	0.00	0.01	0.01	0.02	0.00	0.05	0.08				
3635953766652	363595	3766652	0.00	0.03	0.04	0.10	0.17	0.00	0.01	0.01	0.02	0.00	0.05	0.09				
3636153766652	363615	3766652	0.00	0.03	0.04	0.10	0.17	0.00	0.01	0.01	0.03	0.00	0.04	0.09				
3636353766652	363635	3766652	0.00	0.03	0.04	0.10	0.17	0.00	0.01	0.01	0.03	0.00	0.04	0.09				
3636553766652	363655	3766652	0.00	0.04	0.04	0.10	0.19	0.00	0.01	0.01	0.03	0.00	0.04	0.09				
3636753766652	363675	3766652	0.00	0.04	0.05	0.11	0.20	0.00	0.01	0.01	0.03	0.00	0.03	0.09				
3636953766652	363695	3766652	0.00	0.04	0.05	0.11	0.20	0.00	0.01	0.01	0.03	0.00	0.03	0.09				
3637153766652	363715	3766652	0.00	0.04	0.05	0.11	0.19	0.00	0.02	0.01	0.03	0.00	0.03	0.09				
3637353766652	363735	3766652	0.00	0.04	0.04	0.10	0.19	0.00	0.02	0.01	0.03	0.00	0.03	0.09				
3637553766652	363755	3766652	0.00	0.04	0.04	0.10	0.18	0.00	0.02	0.01	0.03	0.00	0.02	0.09				
3637753766652	363775	3766652	0.01	0.04	0.03	0.09	0.17	0.00	0.02	0.01	0.03	0.00	0.02	0.09				
3637953766652	363795	3766652	0.01	0.04	0.03	0.08	0.16	0.00	0.02	0.01	0.03	0.00	0.02	0.09				
3638153766652	363815	3766652	0.01	0.04	0.03	0.08	0.15	0.00	0.02	0.01	0.03	0.00	0.02	0.08				
3638353766652	363835	3766652	0.01	0.04	0.03	0.07	0.15	0.01	0.02	0.01	0.03	0.00	0.01	0.08				
3638553766652	363855	3766652	0.00	0.04	0.03	0.07	0.15	0.01	0.02	0.01	0.03	0.00	0.01	0.08				
3638753766652	363875	3766652	0.00	0.04	0.03	0.07	0.14	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3638953766652	363895	3766652	0.00	0.03	0.03	0.07	0.13	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639153766652	363915	3766652	0.00	0.03	0.03	0.06	0.12	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639353766652	363935	3766652	0.00	0.03	0.02	0.06	0.11	0.01	0.02	0.01	0.02	0.00	0.01	0.06				
3639553766652	363955	3766652	0.00	0.03	0.02	0.05	0.11	0.01	0.02	0.01	0.02	0.00	0.01	0.06				
3630353766672	363035	3766672	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766672	363055	3766672	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766672	363075	3766672	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766672	363095	3766672	0.00	0.02	0.02	0.05	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766672	363115	3766672	0.00	0.02	0.02	0.05	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766672	363135	3766672	0.00	0.01	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766672	363155	3766672	0.00	0.01	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766672	363175	3766672	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3631953766672	363195	3766672	0.00	0.02	0.02	0.05	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766672	363215	3766672	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766672	363235	3766672	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766672	363255	3766672	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632753766672	363275	3766672	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632953766672	363295	3766672	0.00	0.02	0.02	0.05	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633153766672	363315	3766672	0.00	0.02	0.02	0.05	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3633353766672	363335	3766672	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3633553766672	363355	3766672	0.00	0.02	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633753766672	363375	3766672	0.00	0.01	0.01	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633953766672	363395	3766672	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3634953766672	363495	3766672	0.00	0.02	0.03	0.07	0.12	0.00	0.00	0.00	0.01	0.00	0.03	0.05				
3635153766672	363515	3766672	0.00	0.02	0.03	0.07	0.12	0.00	0.00	0.00	0.01	0.00	0.03	0.05				
3635353766672	363535	3766672	0.00	0.02	0.03	0.07	0.12	0.00	0.00	0.00	0.01	0.00	0.04	0.06				
3635553766672	363555	3766672	0.00	0.02	0.03	0.08	0.13	0.00	0.01	0.00	0.01	0.00	0.04	0.06				
3635753766672	363575	3766672	0.00	0.02	0.03	0.09	0.15	0.00	0.01	0.01	0.02	0.00	0.04	0.07				
3635953766672	363595	3766672	0.00	0.02	0.04	0.09	0.15	0.00	0.01	0.01	0.02	0.00	0.04	0.07				
3636153766672	363615	3766672	0.00	0.03	0.04	0.09	0.15	0.00	0.01	0.01	0.02	0.00	0.04	0.07				
3636353766672	363635	3766672	0.00	0.03	0.03	0.08	0.15	0.00	0.01	0.01	0.02	0.00	0.04	0.08				
3636553766672	363655	3766672	0.00	0.03	0.04	0.09	0.16	0.00	0.01	0.01	0.02	0.00	0.03	0.08				
3636753766672	363675	3766672	0.00	0.03	0.04	0.09	0.17	0.00	0.01	0.01	0.03	0.00	0.03	0.08				
3636953766672	363695	3766672	0.00	0.03	0.04	0.10	0.17	0.00	0.01	0.01	0.03	0.00	0.03	0.08				
3637153766672	363715	3766672	0.00	0.03	0.04	0.10	0.17	0.00	0.01	0.01	0.03	0.00	0.03	0.08				
3637353766672	363735	3766672	0.00	0.03	0.04	0.09	0.17	0.00	0.01	0.01	0.03	0.00	0.02	0.08				
3637553766672	363755	3766672	0.00	0.03	0.04	0.09	0.16	0.00	0.01	0.01	0.03	0.00	0.02	0.08				
3637753766672	363775	3766672	0.00	0.03	0.03	0.09	0.16	0.00	0.02	0.01	0.03	0.00	0.02	0.08				
3637953766672	363795	3766672	0.00	0.03	0.03	0.08	0.15	0.00	0.02	0.01	0.03	0.00	0.02	0.08				
3638153766672	363815	3766672	0.00	0.04	0.03	0.07	0.14	0.00	0.02	0.01	0.03	0.00	0.02	0.08				
3638353766672	363835	3766672	0.00	0.04	0.03	0.07	0.14	0.00	0.02	0.01	0.03	0.00	0.01	0.07				
3638553766672	363855	3766672	0.00	0.03	0.03	0.07	0.13	0.00	0.02	0.01	0.02	0.00	0.01	0.07				
3638753766672	363875	3766672	0.00	0.03	0.03	0.06	0.13	0.00	0.02	0.01	0.02	0.00	0.01	0.07				
3638953766672	363895	3766672	0.00	0.03	0.03	0.06	0.13	0.00	0.02	0.01	0.02	0.00	0.01	0.07				
3639153766672	363915	3766672	0.00	0.03	0.03	0.06	0.12	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3639353766672	363935	3766672	0.00	0.03	0.02	0.06	0.11	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3639553766672	363955	3766672	0.00	0.03	0.02	0.05	0.10	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3630353766692	363035	3766692	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766692	363055	3766692	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766692	363075	3766692	0.00	0.01	0.01	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766692	363095	3766692	0.00	0.01	0.01	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766692	363115	3766692	0.00	0.01	0.01	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766692	363135	3766692	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766692	363155	3766692	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766692	363175	3766692	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766692	363195	3766692	0.00	0.01	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766692	363215	3766692	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766692	363235	3766692	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766692	363255	3766692	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766692	363275	3766692	0.00	0.02	0.01	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632953766692	363295	3766692	0.00	0.01	0.01	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3633153766692	363315	3766692	0.00	0.01	0.01	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633353766692	363335	3766692	0.00	0.01	0.01	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633553766692	363355	3766692	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3633753766692	363375	3766692	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3633953766692	363395	3766692	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3634153766692	363415	3766692	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3634753766692	363475	3766692	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3634953766692	363495	3766692	0.00	0.02	0.03	0.06	0.11	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3635153766692	363515	3766692	0.00	0.02	0.03	0.06	0.11	0.00	0.00	0.00	0.01	0.00	0.03	0.04				
3635353766692	363535	3766692	0.00	0.02	0.02	0.06	0.11	0.00	0.00	0.00	0.01	0.00	0.03	0.05				
3635553766692	363555	3766692	0.00	0.02	0.02	0.07	0.12	0.00	0.00	0.00	0.01	0.00	0.03	0.05				
3635753766692	363575	3766692	0.00	0.02	0.03	0.08	0.13	0.00	0.01	0.00	0.01	0.00	0.03	0.06				
3635953766692	363595	3766692	0.00	0.02	0.03	0.08	0.13	0.00	0.01	0.01	0.02	0.00	0.03	0.06				
3636153766692	363615	3766692	0.00	0.02	0.03	0.08	0.14	0.00	0.01	0.01	0.02	0.00	0.03	0.06				
3636353766692	363635	3766692	0.00	0.03	0.03	0.08	0.14	0.00	0.01	0.01	0.02	0.00	0.03	0.07				
3636553766692	363655	3766692	0.00	0.03	0.03	0.08	0.14	0.00	0.01	0.01	0.02	0.00	0.03	0.07				
3636753766692	363675	3766692	0.00	0.03	0.03	0.08	0.14	0.00	0.01	0.01	0.02	0.00	0.03	0.07				
3636953766692	363695	3766692	0.00	0.03	0.04	0.08	0.15	0.00	0.01	0.01	0.02	0.00	0.03	0.07				
3637153766692	363715	3766692	0.00	0.03	0.04	0.09	0.16	0.00	0.01	0.01	0.02	0.00	0.03	0.07				
3637353766692	363735	3766692	0.00	0.03	0.04	0.09	0.15	0.00	0.01	0.01	0.02	0.00	0.02	0.07				
3637553766692	363755	3766692	0.00	0.03	0.03	0.08	0.15	0.00	0.01	0.01	0.03	0.00	0.02	0.07				
3637753766692	363775	3766692	0.00	0.03	0.03	0.08	0.15	0.00	0.01	0.01	0.03	0.00	0.02	0.07				
3637953766692	363795	3766692	0.00	0.03	0.03	0.08	0.14	0.00	0.01	0.01	0.02	0.00	0.02	0.07				
3638153766692	363815	3766692	0.00	0.03	0.03	0.07	0.13	0.00	0.01	0.01	0.02	0.00	0.02	0.07				
3638353766692	363835	3766692	0.00	0.03	0.02	0.07	0.13	0.00	0.02	0.01	0.02	0.00	0.01	0.07				
3638553766692	363855	3766692	0.00	0.03	0.03	0.06	0.12	0.00	0.02	0.01	0.02	0.00	0.01	0.07				
3638753766692	363875	3766692	0.00	0.03	0.03	0.06	0.12	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3638953766692	363895	3766692	0.00	0.03	0.03	0.06	0.12	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3639153766692	363915	3766692	0.00	0.03	0.03	0.06	0.11	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3639353766692	363935	3766692	0.00	0.03	0.02	0.05	0.11	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3639553766692	363955	3766692	0.00	0.03	0.02	0.05	0.10	0.00	0.02	0.01	0.02	0.00	0.01	0.05				
3630353766712	363035	3766712	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766712	363055	3766712	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766712	363075	3766712	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766712	363095	3766712	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766712	363115	3766712	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766712	363135	3766712	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766712	363155	3766712	0.00	0.01	0.01	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766712	363175	3766712	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766712	363195	3766712	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766712	363215	3766712	0.00	0.01	0.01	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766712	363235	3766712	0.00	0.01	0.01	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766712	363255	3766712	0.00	0.01	0.01	0.04	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766712	363275	3766712	0.00	0.01	0.01	0.04	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766712	363295	3766712	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766712	363315	3766712	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633353766712	363335	3766712	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633553766712	363355	3766712	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633753766712	363375	3766712	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3633953766712	363395	3766712	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3634153766712	363415	3766712	0.00	0.01	0.01	0.04	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3634353766712	363435	3766712	0.00	0.01	0.01	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3634553766712	363455	3766712	0.00	0.01	0.02	0.05	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3634753766712	363475	3766712	0.00	0.01	0.02	0.05	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3634953766712	363495	3766712	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635153766712	363515	3766712	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635353766712	363535	3766712	0.00	0.02	0.02	0.05	0.10	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3635553766712	363555	3766712	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3635753766712	363575	3766712	0.00	0.02	0.02	0.07	0.11	0.00	0.00	0.00	0.01	0.00	0.03	0.05				
3635953766712	363595	3766712	0.00	0.02	0.03	0.07	0.12	0.00	0.01	0.00	0.01	0.00	0.03	0.05				
3636153766712	363615	3766712	0.00	0.02	0.03	0.07	0.12	0.00	0.01	0.00	0.01	0.00	0.03	0.05				
3636353766712	363635	3766712	0.00	0.02	0.03	0.07	0.12	0.00	0.01	0.01	0.02	0.00	0.03	0.06				
3636553766712	363655	3766712	0.00	0.03	0.03	0.07	0.12	0.00	0.01	0.01	0.02	0.00	0.03	0.06				
3636753766712	363675	3766712	0.00	0.03	0.03	0.07	0.12	0.00	0.01	0.01	0.02	0.00	0.03	0.06				
3636953766712	363695	3766712	0.00	0.03	0.03	0.07	0.13	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637153766712	363715	3766712	0.00	0.03	0.03	0.07	0.14	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637353766712	363735	3766712	0.00	0.03	0.03	0.08	0.14	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637553766712	363755	3766712	0.00	0.03	0.03	0.08	0.14	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637753766712	363775	3766712	0.00	0.03	0.03	0.07	0.13	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637953766712	363795	3766712	0.00	0.03	0.03	0.07	0.13	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3638153766712	363815	3766712	0.00	0.03	0.03	0.07	0.13	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3638353766712	363835	3766712	0.00	0.03	0.02	0.06	0.12	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3638553766712	363855	3766712	0.00	0.03	0.02	0.06	0.11	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3638753766712	363875	3766712	0.00	0.03	0.02	0.05	0.11	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3638953766712	363895	3766712	0.00	0.03	0.02	0.05	0.11	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3639153766712	363915	3766712	0.00	0.03	0.02	0.05	0.11	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3639353766712	363935	3766712	0.00	0.03	0.02	0.05	0.10	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639553766712	363955	3766712	0.00	0.02	0.02	0.05	0.10	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3630353766732	363035	3766732	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766732	363055	3766732	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766732	363075	3766732	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766732	363095	3766732	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766732	363115	3766732	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766732	363135	3766732	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766732	363155	3766732	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766732	363175	3766732	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766732	363195	3766732	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766732	363215	3766732	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766732	363235	3766732	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766732	363255	3766732	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766732	363275	3766732	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766732	363295	3766732	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766732	363315	3766732	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766732	363335	3766732	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766732	363355	3766732	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633753766732	363375	3766732	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633953766732	363395	3766732	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634153766732	363415	3766732	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3634353766732	363435	3766732	0.00	0.01	0.01	0.04	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3634553766732	363455	3766732	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3634753766732	363475	3766732	0.00	0.01	0.02	0.05	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3634953766732	363495	3766732	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3635153766732	363515	3766732	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635353766732	363535	3766732	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635553766732	363555	3766732	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3635753766732	363575	3766732	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3635953766732	363595	3766732	0.00	0.02	0.02	0.06	0.11	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3636153766732	363615	3766732	0.00	0.02	0.03	0.06	0.11	0.00	0.01	0.00	0.01	0.00	0.02	0.05				
3636353766732	363635	3766732	0.00	0.02	0.03	0.06	0.11	0.00	0.01	0.00	0.01	0.00	0.02	0.05				
3636553766732	363655	3766732	0.00	0.02	0.03	0.06	0.11	0.00	0.01	0.01	0.01	0.00	0.02	0.05				
3636753766732	363675	3766732	0.00	0.02	0.02	0.06	0.11	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3636953766732	363695	3766732	0.00	0.03	0.03	0.06	0.12	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3637153766732	363715	3766732	0.00	0.03	0.03	0.07	0.12	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637353766732	363735	3766732	0.00	0.02	0.03	0.07	0.12	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637553766732	363755	3766732	0.00	0.02	0.03	0.07	0.12	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637753766732	363775	3766732	0.00	0.02	0.03	0.07	0.12	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637953766732	363795	3766732	0.00	0.02	0.03	0.07	0.12	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3638153766732	363815	3766732	0.00	0.03	0.02	0.06	0.12	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3638353766732	363835	3766732	0.00	0.03	0.02	0.06	0.11	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3638553766732	363855	3766732	0.00	0.03	0.02	0.06	0.11	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3638753766732	363875	3766732	0.00	0.03	0.02	0.05	0.10	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3638953766732	363895	3766732	0.00	0.03	0.02	0.05	0.10	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639153766732	363915	3766732	0.00	0.03	0.02	0.05	0.10	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639353766732	363935	3766732	0.00	0.02	0.02	0.05	0.10	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639553766732	363955	3766732	0.00	0.02	0.02	0.05	0.09	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3630353766752	363035	3766752	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766752	363055	3766752	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766752	363075	3766752	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766752	363095	3766752	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766752	363115	3766752	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766752	363135	3766752	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766752	363155	3766752	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766752	363175	3766752	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766752	363195	3766752	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766752	363215	3766752	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766752	363235	3766752	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766752	363255	3766752	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766752	363275	3766752	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766752	363295	3766752	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766752	363315	3766752	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766752	363335	3766752	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766752	363355	3766752	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766752	363375	3766752	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633953766752	363395	3766752	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634153766752	363415	3766752	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634353766752	363435	3766752	0.00	0.01	0.01	0.04	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3634553766752	363455	3766752	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3634753766752	363475	3766752	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3634953766752	363495	3766752	0.00	0.01	0.02	0.04	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635153766752	363515	3766752	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635353766752	363535	3766752	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3635553766752	363555	3766752	0.00	0.02	0.02	0.05	0.08	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635753766752	363575	3766752	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635953766752	363595	3766752	0.00	0.02	0.02	0.06	0.09	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3636153766752	363615	3766752	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3636353766752	363635	3766752	0.00	0.02	0.02	0.06	0.10	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3636553766752	363655	3766752	0.00	0.02	0.02	0.06	0.10	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3636753766752	363675	3766752	0.00	0.02	0.02	0.06	0.10	0.00	0.01	0.00	0.01	0.00	0.02	0.05				
3636953766752	363695	3766752	0.00	0.02	0.02	0.05	0.10	0.00	0.01	0.01	0.01	0.00	0.02	0.05				
3637153766752	363715	3766752	0.00	0.02	0.02	0.06	0.11	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3637353766752	363735	3766752	0.00	0.02	0.03	0.06	0.11	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3637553766752	363755	3766752	0.00	0.02	0.03	0.06	0.11	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3637753766752	363775	3766752	0.00	0.02	0.03	0.06	0.11	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3637953766752	363795	3766752	0.00	0.02	0.02	0.06	0.11	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3638153766752	363815	3766752	0.00	0.02	0.02	0.06	0.11	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638353766752	363835	3766752	0.00	0.02	0.02	0.06	0.11	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638553766752	363855	3766752	0.00	0.02	0.02	0.05	0.10	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638753766752	363875	3766752	0.00	0.02	0.02	0.05	0.10	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638953766752	363895	3766752	0.00	0.02	0.02	0.05	0.09	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639153766752	363915	3766752	0.00	0.02	0.02	0.04	0.09	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639353766752	363935	3766752	0.00	0.02	0.02	0.04	0.09	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639553766752	363955	3766752	0.00	0.02	0.02	0.04	0.09	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3630353766772	363035	3766772	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766772	363055	3766772	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766772	363075	3766772	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766772	363095	3766772	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766772	363115	3766772	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766772	363135	3766772	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766772	363155	3766772	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766772	363175	3766772	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766772	363195	3766772	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766772	363215	3766772	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766772	363235	3766772	0.00	0.01	0.01	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766772	363255	3766772	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766772	363275	3766772	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766772	363295	3766772	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766772	363315	3766772	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766772	363335	3766772	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766772	363355	3766772	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766772	363375	3766772	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633953766772	363395	3766772	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634153766772	363415	3766772	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634353766772	363435	3766772	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634553766772	363455	3766772	0.00	0.01	0.01	0.04	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3634753766772	363475	3766772	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3634953766772	363495	3766772	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3635153766772	363515	3766772	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635353766772	363535	3766772	0.00	0.02	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635553766772	363555	3766772	0.00	0.02	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3635753766772	363575	3766772	0.00	0.02	0.02	0.05	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3635953766772	363595	3766772	0.00	0.02	0.02	0.05	0.08	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3636153766772	363615	3766772	0.00	0.01	0.02	0.05	0.09	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3636353766772	363635	3766772	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3636553766772	363655	3766772	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3636753766772	363675	3766772	0.00	0.02	0.02	0.05	0.09	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3636953766772	363695	3766772	0.00	0.02	0.02	0.05	0.09	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3637153766772	363715	3766772	0.00	0.02	0.02	0.05	0.09	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3637353766772	363735	3766772	0.00	0.02	0.02	0.05	0.10	0.00	0.01	0.01	0.01	0.00	0.02	0.04				
3637553766772	363755	3766772	0.00	0.02	0.02	0.05	0.10	0.00	0.01	0.01	0.01	0.00	0.02	0.05				
3637753766772	363775	3766772	0.00	0.02	0.02	0.06	0.10	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3637953766772	363795	3766772	0.00	0.02	0.02	0.06	0.10	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638153766772	363815	3766772	0.00	0.02	0.02	0.06	0.10	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638353766772	363835	3766772	0.00	0.02	0.02	0.05	0.10	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638553766772	363855	3766772	0.00	0.02	0.02	0.05	0.10	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638753766772	363875	3766772	0.00	0.02	0.02	0.05	0.09	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638953766772	363895	3766772	0.00	0.02	0.02	0.05	0.09	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639153766772	363915	3766772	0.00	0.02	0.02	0.04	0.08	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639353766772	363935	3766772	0.00	0.02	0.02	0.04	0.08	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3639553766772	363955	3766772	0.00	0.02	0.02	0.04	0.08	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3630353766792	363035	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766792	363055	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766792	363075	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766792	363095	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766792	363115	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766792	363135	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766792	363155	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631753766792	363175	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766792	363195	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766792	363215	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766792	363235	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766792	363255	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766792	363275	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766792	363295	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766792	363315	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766792	363335	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766792	363355	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766792	363375	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633953766792	363395	3766792	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634153766792	363415	3766792	0.00	0.01	0.01	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634353766792	363435	3766792	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634553766792	363455	3766792	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634753766792	363475	3766792	0.00	0.01	0.01	0.04	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634953766792	363495	3766792	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3635153766792	363515	3766792	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3635353766792	363535	3766792	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3635553766792	363555	3766792	0.00	0.01	0.01	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635753766792	363575	3766792	0.00	0.01	0.01	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635953766792	363595	3766792	0.00	0.01	0.02	0.04	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3636153766792	363615	3766792	0.00	0.01	0.02	0.05	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3636353766792	363635	3766792	0.00	0.01	0.02	0.05	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3636553766792	363655	3766792	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3636753766792	363675	3766792	0.00	0.02	0.02	0.05	0.09	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3636953766792	363695	3766792	0.00	0.02	0.02	0.05	0.09	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3637153766792	363715	3766792	0.00	0.02	0.02	0.04	0.09	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3637353766792	363735	3766792	0.00	0.02	0.02	0.05	0.09	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3637553766792	363755	3766792	0.00	0.02	0.02	0.05	0.09	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3637753766792	363775	3766792	0.00	0.02	0.02	0.05	0.09	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3637953766792	363795	3766792	0.00	0.02	0.02	0.05	0.09	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3638153766792	363815	3766792	0.00	0.02	0.02	0.05	0.09	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3638353766792	363835	3766792	0.00	0.02	0.02	0.05	0.09	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3638553766792	363855	3766792	0.00	0.02	0.02	0.05	0.09	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3638753766792	363875	3766792	0.00	0.02	0.02	0.05	0.09	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3638953766792	363895	3766792	0.00	0.02	0.02	0.04	0.08	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3639153766792	363915	3766792	0.00	0.02	0.02	0.04	0.08	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3639353766792	363935	3766792	0.00	0.02	0.01	0.04	0.08	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3639553766792	363955	3766792	0.00	0.02	0.01	0.04	0.07	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3630353766812	363035	3766812	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766812	363055	3766812	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766812	363075	3766812	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766812	363095	3766812	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766812	363115	3766812	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766812	363135	3766812	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766812	363155	3766812	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631753766812	363175	3766812	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631953766812	363195	3766812	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632153766812	363215	3766812	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766812	363235	3766812	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766812	363255	3766812	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766812	363275	3766812	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766812	363295	3766812	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766812	363315	3766812	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766812	363335	3766812	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766812	363355	3766812	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766812	363375	3766812	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633953766812	363395	3766812	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634153766812	363415	3766812	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634353766812	363435	3766812	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634553766812	363455	3766812	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634753766812	363475	3766812	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634953766812	363495	3766812	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635153766812	363515	3766812	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3635353766812	363535	3766812	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3635553766812	363555	3766812	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635753766812	363575	3766812	0.00	0.01	0.01	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3635953766812	363595	3766812	0.00	0.01	0.01	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636153766812	363615	3766812	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636353766812	363635	3766812	0.00	0.01	0.02	0.04	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3636553766812	363655	3766812	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3636753766812	363675	3766812	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3636953766812	363695	3766812	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637153766812	363715	3766812	0.00	0.02	0.02	0.04	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637353766812	363735	3766812	0.00	0.02	0.02	0.04	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3637553766812	363755	3766812	0.00	0.02	0.02	0.04	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3637753766812	363775	3766812	0.00	0.02	0.02	0.05	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3637953766812	363795	3766812	0.00	0.02	0.02	0.05	0.09	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3638153766812	363815	3766812	0.00	0.02	0.02	0.05	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3638353766812	363835	3766812	0.00	0.02	0.02	0.05	0.08	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3638553766812	363855	3766812	0.00	0.02	0.02	0.05	0.08	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3638753766812	363875	3766812	0.00	0.02	0.02	0.04	0.08	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3638953766812	363895	3766812	0.00	0.02	0.02	0.04	0.08	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3639153766812	363915	3766812	0.00	0.02	0.01	0.04	0.08	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3639353766812	363935	3766812	0.00	0.02	0.01	0.04	0.07	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3639553766812	363955	3766812	0.00	0.02	0.01	0.04	0.07	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3630353766832	363035	3766832	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766832	363055	3766832	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766832	363075	3766832	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766832	363095	3766832	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766832	363115	3766832	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766832	363135	3766832	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766832	363155	3766832	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631753766832	363175	3766832	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631953766832	363195	3766832	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632153766832	363215	3766832	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632353766832	363235	3766832	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766832	363255	3766832	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766832	363275	3766832	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766832	363295	3766832	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766832	363315	3766832	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766832	363335	3766832	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766832	363355	3766832	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766832	363375	3766832	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633953766832	363395	3766832	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634153766832	363415	3766832	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634353766832	363435	3766832	0.00	0.01	0.01	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634553766832	363455	3766832	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634753766832	363475	3766832	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634953766832	363495	3766832	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635153766832	363515	3766832	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635353766832	363535	3766832	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635553766832	363555	3766832	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3635753766832	363575	3766832	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3635953766832	363595	3766832	0.00	0.01	0.01	0.04	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636153766832	363615	3766832	0.00	0.01	0.01	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3636353766832	363635	3766832	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636553766832	363655	3766832	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636753766832	363675	3766832	0.00	0.02	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3636953766832	363695	3766832	0.00	0.02	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637153766832	363715	3766832	0.00	0.02	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637353766832	363735	3766832	0.00	0.02	0.01	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637553766832	363755	3766832	0.00	0.02	0.02	0.04	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3637753766832	363775	3766832	0.00	0.02	0.02	0.04	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3637953766832	363795	3766832	0.00	0.02	0.02	0.04	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638153766832	363815	3766832	0.00	0.02	0.02	0.04	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638353766832	363835	3766832	0.00	0.02	0.02	0.04	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3638553766832	363855	3766832	0.00	0.02	0.02	0.04	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3638753766832	363875	3766832	0.00	0.02	0.02	0.04	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3638953766832	363895	3766832	0.00	0.02	0.01	0.04	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3639153766832	363915	3766832	0.00	0.02	0.01	0.04	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3639353766832	363935	3766832	0.00	0.02	0.01	0.04	0.07	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3639553766832	363955	3766832	0.00	0.02	0.01	0.03	0.07	0.00	0.01	0.01	0.01	0.00	0.01	0.03				
3630353766852	363035	3766852	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766852	363055	3766852	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766852	363075	3766852	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766852	363095	3766852	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766852	363115	3766852	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766852	363135	3766852	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766852	363155	3766852	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631753766852	363175	3766852	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631953766852	363195	3766852	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632153766852	363215	3766852	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632353766852	363235	3766852	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632553766852	363255	3766852	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632753766852	363275	3766852	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766852	363295	3766852	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766852	363315	3766852	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766852	363335	3766852	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766852	363355	3766852	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766852	363375	3766852	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633953766852	363395	3766852	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634153766852	363415	3766852	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634353766852	363435	3766852	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634553766852	363455	3766852	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634753766852	363475	3766852	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634953766852	363495	3766852	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635153766852	363515	3766852	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635353766852	363535	3766852	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635553766852	363555	3766852	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635753766852	363575	3766852	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3635953766852	363595	3766852	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3636153766852	363615	3766852	0.00	0.01	0.01	0.04	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636353766852	363635	3766852	0.00	0.01	0.01	0.04	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636553766852	363655	3766852	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3636753766852	363675	3766852	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636953766852	363695	3766852	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637153766852	363715	3766852	0.00	0.02	0.01	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637353766852	363735	3766852	0.00	0.02	0.01	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637553766852	363755	3766852	0.00	0.02	0.01	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637753766852	363775	3766852	0.00	0.02	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637953766852	363795	3766852	0.00	0.02	0.02	0.04	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638153766852	363815	3766852	0.00	0.01	0.02	0.04	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638353766852	363835	3766852	0.00	0.01	0.02	0.04	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638553766852	363855	3766852	0.00	0.01	0.02	0.04	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638753766852	363875	3766852	0.00	0.01	0.01	0.04	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638953766852	363895	3766852	0.00	0.02	0.01	0.04	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639153766852	363915	3766852	0.00	0.02	0.01	0.04	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639353766852	363935	3766852	0.00	0.02	0.01	0.04	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639553766852	363955	3766852	0.00	0.02	0.01	0.03	0.06	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3630353766872	363035	3766872	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766872	363055	3766872	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766872	363075	3766872	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766872	363095	3766872	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766872	363115	3766872	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766872	363135	3766872	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766872	363155	3766872	0.00	0.01	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631753766872	363175	3766872	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631953766872	363195	3766872	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632153766872	363215	3766872	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632353766872	363235	3766872	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632553766872	363255	3766872	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632753766872	363275	3766872	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632953766872	363295	3766872	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766872	363315	3766872	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766872	363335	3766872	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766872	363355	3766872	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766872	363375	3766872	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633953766872	363395	3766872	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634153766872	363415	3766872	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634353766872	363435	3766872	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634553766872	363455	3766872	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634753766872	363475	3766872	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634953766872	363495	3766872	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635153766872	363515	3766872	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635353766872	363535	3766872	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635553766872	363555	3766872	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635753766872	363575	3766872	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635953766872	363595	3766872	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3636153766872	363615	3766872	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3636353766872	363635	3766872	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636553766872	363655	3766872	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636753766872	363675	3766872	0.00	0.01	0.01	0.04	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636953766872	363695	3766872	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3637153766872	363715	3766872	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637353766872	363735	3766872	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637553766872	363755	3766872	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637753766872	363775	3766872	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637953766872	363795	3766872	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3638153766872	363815	3766872	0.00	0.01	0.02	0.04	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3638353766872	363835	3766872	0.00	0.01	0.02	0.04	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638553766872	363855	3766872	0.00	0.01	0.01	0.04	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638753766872	363875	3766872	0.00	0.01	0.01	0.04	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638953766872	363895	3766872	0.00	0.01	0.01	0.04	0.06	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639153766872	363915	3766872	0.00	0.01	0.01	0.03	0.06	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639353766872	363935	3766872	0.00	0.01	0.01	0.03	0.06	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639553766872	363955	3766872	0.00	0.01	0.01	0.03	0.06	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3630353766892	363035	3766892	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766892	363055	3766892	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766892	363075	3766892	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766892	363095	3766892	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766892	363115	3766892	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766892	363135	3766892	0.00	0.01	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766892	363155	3766892	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631753766892	363175	3766892	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631953766892	363195	3766892	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632153766892	363215	3766892	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632353766892	363235	3766892	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632553766892	363255	3766892	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632753766892	363275	3766892	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632953766892	363295	3766892	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633153766892	363315	3766892	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633353766892	363335	3766892	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766892	363355	3766892	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766892	363375	3766892	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633953766892	363395	3766892	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634153766892	363415	3766892	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634353766892	363435	3766892	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634553766892	363455	3766892	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634753766892	363475	3766892	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634953766892	363495	3766892	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635153766892	363515	3766892	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635353766892	363535	3766892	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635553766892	363555	3766892	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635753766892	363575	3766892	0.00	0.01	0.01	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635953766892	363595	3766892	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636153766892	363615	3766892	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636353766892	363635	3766892	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3636553766892	363655	3766892	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3636753766892	363675	3766892	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636953766892	363695	3766892	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637153766892	363715	3766892	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637353766892	363735	3766892	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3637553766892	363755	3766892	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637753766892	363775	3766892	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637953766892	363795	3766892	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638153766892	363815	3766892	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3638353766892	363835	3766892	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3638553766892	363855	3766892	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3638753766892	363875	3766892	0.00	0.01	0.01	0.03	0.06	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638953766892	363895	3766892	0.00	0.01	0.01	0.03	0.06	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639153766892	363915	3766892	0.00	0.01	0.01	0.03	0.06	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639353766892	363935	3766892	0.00	0.01	0.01	0.03	0.06	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639553766892	363955	3766892	0.00	0.01	0.01	0.03	0.06	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3630353766912	363035	3766912	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766912	363055	3766912	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766912	363075	3766912	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766912	363095	3766912	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766912	363115	3766912	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766912	363135	3766912	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766912	363155	3766912	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631753766912	363175	3766912	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631953766912	363195	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632153766912	363215	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632353766912	363235	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632553766912	363255	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632753766912	363275	3766912	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632953766912	363295	3766912	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633153766912	363315	3766912	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633353766912	363335	3766912	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633553766912	363355	3766912	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766912	363375	3766912	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633953766912	363395	3766912	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634153766912	363415	3766912	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634353766912	363435	3766912	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634553766912	363455	3766912	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634753766912	363475	3766912	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634953766912	363495	3766912	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635153766912	363515	3766912	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635353766912	363535	3766912	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635553766912	363555	3766912	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635753766912	363575	3766912	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635953766912	363595	3766912	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636153766912	363615	3766912	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636353766912	363635	3766912	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636553766912	363655	3766912	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3636753766912	363675	3766912	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3636953766912	363695	3766912	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637153766912	363715	3766912	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637353766912	363735	3766912	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637553766912	363755	3766912	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637753766912	363775	3766912	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3637953766912	363795	3766912	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638153766912	363815	3766912	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638353766912	363835	3766912	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638553766912	363855	3766912	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638753766912	363875	3766912	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638953766912	363895	3766912	0.00	0.01	0.01	0.03	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3639153766912	363915	3766912	0.00	0.01	0.01	0.03	0.06	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639353766912	363935	3766912	0.00	0.01	0.01	0.03	0.06	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639553766912	363955	3766912	0.00	0.01	0.01	0.03	0.05	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3630353766932	363035	3766932	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766932	363055	3766932	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766932	363075	3766932	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766932	363095	3766932	0.00	0.01	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766932	363115	3766932	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766932	363135	3766932	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766932	363155	3766932	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631753766932	363175	3766932	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631953766932	363195	3766932	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632153766932	363215	3766932	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632353766932	363235	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632553766932	363255	3766932	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632753766932	363275	3766932	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632953766932	363295	3766932	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633153766932	363315	3766932	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633353766932	363335	3766932	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633553766932	363355	3766932	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633753766932	363375	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633953766932	363395	3766932	0.00	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634153766932	363415	3766932	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634353766932	363435	3766932	0.00	0.01	0.01	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634553766932	363455	3766932	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634753766932	363475	3766932	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634953766932	363495	3766932	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635153766932	363515	3766932	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635353766932	363535	3766932	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635553766932	363555	3766932	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635753766932	363575	3766932	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635953766932	363595	3766932	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3636153766932	363615	3766932	0.00	0.01	0.01	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636353766932	363635	3766932	0.00	0.01	0.01	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636553766932	363655	3766932	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636753766932	363675	3766932	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636953766932	363695	3766932	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3637153766932	363715	3766932	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3637353766932	363735	3766932	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637553766932	363755	3766932	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637753766932	363775	3766932	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637953766932	363795	3766932	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638153766932	363815	3766932	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							5.06						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3638353766932	363835	3766932	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638553766932	363855	3766932	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638753766932	363875	3766932	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638953766932	363895	3766932	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3639153766932	363915	3766932	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3639353766932	363935	3766932	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3639553766932	363955	3766932	0.00	0.01	0.01	0.03	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635633766358	363563	3766358	0.12	0.69	1.16	2.20	4.18	0.15	0.46	0.57	0.97	0.00	0.02	2.17				
3635733766358	363573	3766358	0.14	0.83	0.76	1.80	3.53	0.20	0.56	0.36	0.75	0.00	0.01	1.89				
3635533766368	363553	3766368	0.07	0.49	1.31	2.42	4.29	0.07	0.27	0.69	1.09	0.00	0.02	2.13				
3635633766368	363563	3766368	0.08	0.54	1.01	2.13	3.76	0.10	0.33	0.50	0.90	0.00	0.02	1.84				
3635733766368	363573	3766368	0.10	0.60	0.76	1.77	3.23	0.13	0.39	0.36	0.72	0.00	0.02	1.62				
3635833766368	363583	3766368	0.11	0.69	0.55	1.43	2.77	0.15	0.45	0.26	0.57	0.00	0.01	1.44				
3635533766378	363553	3766378	0.05	0.39	1.08	2.25	3.77	0.05	0.20	0.56	0.97	0.00	0.02	1.81				
3635633766378	363563	3766378	0.06	0.43	0.88	1.97	3.34	0.06	0.24	0.44	0.82	0.00	0.02	1.58				
3635733766378	363573	3766378	0.07	0.47	0.71	1.68	2.92	0.08	0.28	0.34	0.68	0.00	0.02	1.40				
3635833766378	363583	3766378	0.08	0.52	0.56	1.40	2.56	0.10	0.33	0.26	0.55	0.00	0.02	1.26				
3635933766378	363593	3766378	0.08	0.57	0.43	1.15	2.23	0.12	0.36	0.20	0.45	0.00	0.01	1.14				
3635633766388	363563	3766388	0.05	0.35	0.78	1.80	2.97	0.05	0.18	0.39	0.74	0.00	0.02	1.38				
3635733766388	363573	3766388	0.05	0.37	0.66	1.56	2.64	0.06	0.21	0.32	0.62	0.00	0.02	1.23				
3635833766388	363583	3766388	0.06	0.41	0.54	1.33	2.35	0.07	0.25	0.25	0.52	0.00	0.02	1.11				
3635733766398	363573	3766398	0.04	0.31	0.60	1.43	2.38	0.04	0.16	0.29	0.57	0.00	0.02	1.09				
3636493766397	363649	3766397	0.05	0.38	0.17	0.45	1.06	0.08	0.25	0.07	0.17	0.00	0.01	0.57				
3636593766397	363659	3766397	0.05	0.35	0.15	0.39	0.93	0.08	0.23	0.05	0.14	0.00	0.01	0.52				
3636393766407	363639	3766407	0.05	0.35	0.20	0.54	1.15	0.07	0.21	0.09	0.20	0.00	0.01	0.58				
3636493766407	363649	3766407	0.05	0.34	0.18	0.47	1.04	0.07	0.21	0.07	0.17	0.00	0.01	0.54				
3636593766407	363659	3766407	0.04	0.32	0.16	0.41	0.93	0.07	0.20	0.06	0.15	0.00	0.01	0.49				
3636693766407	363669	3766407	0.04	0.30	0.14	0.36	0.83	0.07	0.20	0.05	0.13	0.00	0.01	0.45				
3636293766417	363629	3766417	0.04	0.30	0.24	0.62	1.20	0.05	0.18	0.11	0.23	0.00	0.02	0.58				
3636393766417	363639	3766417	0.04	0.30	0.20	0.55	1.10	0.06	0.18	0.09	0.20	0.00	0.01	0.54				
3636493766417	363649	3766417	0.04	0.30	0.18	0.48	1.00	0.06	0.18	0.08	0.18	0.00	0.01	0.51				
3636593766417	363659	3766417	0.04	0.29	0.16	0.42	0.91	0.06	0.18	0.07	0.16	0.00	0.01	0.47				
3636693766417	363669	3766417	0.04	0.27	0.14	0.37	0.82	0.06	0.17	0.06	0.14	0.00	0.01	0.43				
3636793766417	363679	3766417	0.03	0.25	0.12	0.33	0.74	0.06	0.17	0.05	0.12	0.00	0.01	0.40				
3636893766417	363689	3766417	0.03	0.23	0.11	0.29	0.66	0.05	0.16	0.04	0.11	0.00	0.01	0.36				
3636993766417	363699	3766417	0.03	0.22	0.10	0.26	0.61	0.05	0.15	0.03	0.09	0.00	0.01	0.33				
3636393766427	363639	3766427	0.04	0.26	0.21	0.54	1.05	0.05	0.15	0.09	0.20	0.00	0.02	0.51				
3636493766427	363649	3766427	0.04	0.27	0.18	0.48	0.96	0.05	0.15	0.08	0.18	0.00	0.01	0.47				
3636593766427	363659	3766427	0.04	0.26	0.16	0.43	0.88	0.05	0.15	0.07	0.16	0.00	0.01	0.44				
3636693766427	363669	3766427	0.03	0.25	0.14	0.38	0.80	0.05	0.15	0.06	0.14	0.00	0.01	0.41				
3636793766427	363679	3766427	0.03	0.24	0.13	0.34	0.73	0.05	0.15	0.05	0.12	0.00	0.01	0.38				
3636893766427	363689	3766427	0.03	0.22	0.11	0.30	0.66	0.05	0.14	0.04	0.11	0.00	0.01	0.35				
3636993766427	363699	3766427	0.03	0.20	0.10	0.27	0.60	0.05	0.14	0.04	0.10	0.00	0.01	0.33				
3637093766427	363709	3766427	0.03	0.19	0.09	0.24	0.55	0.04	0.13	0.03	0.09	0.00	0.01	0.30				
3636493766437	363649	3766437	0.03	0.23	0.18	0.47	0.92	0.04	0.13	0.08	0.17	0.00	0.02	0.44				
3636593766437	363659	3766437	0.03	0.23	0.16	0.42	0.85	0.04	0.13	0.07	0.16	0.00	0.02	0.42				
3636693766437	363669	3766437	0.03	0.23	0.14	0.38	0.78	0.04	0.13	0.06	0.14	0.00	0.01	0.39				
3636793766437	363679	3766437	0.03	0.22	0.13	0.34	0.72	0.04	0.13	0.05	0.12	0.00	0.01	0.36				
3636893766437	363689	3766437	0.03	0.20	0.11	0.31	0.65	0.04	0.13	0.05	0.11	0.00	0.01	0.34				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3636993766437	363699	3766437	0.02	0.19	0.10	0.27	0.59	0.04	0.12	0.04	0.10	0.00	0.01	0.31				
3636593766447	363659	3766447	0.03	0.20	0.16	0.41	0.81	0.03	0.12	0.07	0.15	0.00	0.02	0.39				
3636693766447	363669	3766447	0.03	0.20	0.14	0.37	0.75	0.04	0.12	0.06	0.14	0.00	0.02	0.37				
3636793766447	363679	3766447	0.03	0.20	0.13	0.34	0.69	0.04	0.12	0.06	0.12	0.00	0.01	0.35				
3636693766457	363669	3766457	0.03	0.18	0.15	0.36	0.72	0.03	0.10	0.06	0.13	0.00	0.02	0.35				
3636793766457	363679	3766457	0.03	0.18	0.13	0.33	0.67	0.03	0.10	0.06	0.12	0.00	0.02	0.33				
3635963766324	363596	3766324	0.34	2.05	0.35	0.84	3.58	0.65	1.53	0.03	0.19	0.00	0.01	2.42				
3636063766324	363606	3766324	0.27	1.84	0.29	0.70	3.09	0.49	1.30	0.02	0.15	0.00	0.01	1.97				
3636163766324	363616	3766324	0.22	1.55	0.25	0.59	2.60	0.38	1.05	0.02	0.12	0.00	0.01	1.57				
3635863766334	363586	3766334	0.33	1.76	0.54	1.15	3.79	0.62	1.37	0.09	0.35	0.00	0.01	2.43				
3635963766334	363596	3766334	0.26	1.71	0.42	0.93	3.33	0.50	1.24	0.06	0.26	0.00	0.01	2.07				
3636063766334	363606	3766334	0.22	1.56	0.35	0.77	2.90	0.40	1.09	0.04	0.19	0.00	0.01	1.74				
3636163766334	363616	3766334	0.19	1.36	0.29	0.65	2.49	0.33	0.92	0.03	0.15	0.00	0.01	1.44				
3636263766334	363626	3766334	0.16	1.15	0.25	0.55	2.11	0.26	0.76	0.02	0.12	0.00	0.01	1.17				
3635863766344	363586	3766344	0.25	1.38	0.59	1.17	3.39	0.42	1.01	0.14	0.44	0.00	0.01	2.03				
3635963766344	363596	3766344	0.21	1.32	0.46	0.96	2.95	0.37	0.97	0.09	0.32	0.00	0.01	1.76				
3636063766344	363606	3766344	0.18	1.25	0.38	0.80	2.60	0.32	0.88	0.07	0.24	0.00	0.01	1.52				
3636163766344	363616	3766344	0.16	1.14	0.31	0.67	2.28	0.28	0.78	0.05	0.19	0.00	0.01	1.30				
3636263766344	363626	3766344	0.14	1.01	0.27	0.57	1.99	0.23	0.67	0.03	0.15	0.00	0.01	1.10				
3635863766354	363586	3766354	0.18	1.05	0.56	1.22	3.00	0.28	0.73	0.20	0.50	0.00	0.01	1.72				
3635963766354	363596	3766354	0.17	1.06	0.45	0.91	2.59	0.27	0.73	0.13	0.38	0.00	0.01	1.52				
3636063766354	363606	3766354	0.15	1.00	0.38	0.77	2.29	0.25	0.70	0.09	0.29	0.00	0.01	1.34				
3636163766354	363616	3766354	0.13	0.92	0.32	0.66	2.02	0.23	0.64	0.07	0.22	0.00	0.01	1.17				
3635963766364	363596	3766364	0.13	0.82	0.41	1.02	2.38	0.19	0.54	0.16	0.41	0.00	0.01	1.32				
3636063766364	363606	3766364	0.12	0.81	0.35	0.80	2.08	0.19	0.54	0.12	0.32	0.00	0.01	1.18				
363601.113766033.22	363601.1	3766033	0.01	0.08	0.04	0.10	0.23	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634953766212	363495	3766212	0.07	0.53	0.17	0.47	1.24	0.01	0.08	0.01	0.04	0.00	0.01	0.14				
3635153766212	363515	3766212	0.08	0.61	0.17	0.48	1.33	0.01	0.10	0.01	0.04	0.00	0.01	0.16				
3635353766212	363535	3766212	0.07	0.58	0.17	0.43	1.25	0.01	0.12	0.00	0.04	0.00	0.01	0.18				
3634753766232	363475	3766232	0.07	0.48	0.19	0.50	1.23	0.01	0.07	0.01	0.05	0.00	0.01	0.16				
3634953766232	363495	3766232	0.08	0.64	0.22	0.60	1.54	0.02	0.10	0.01	0.06	0.00	0.01	0.20				
3635153766232	363515	3766232	0.11	0.85	0.23	0.63	1.81	0.02	0.15	0.01	0.06	0.00	0.01	0.24				
3635353766232	363535	3766232	0.12	0.97	0.21	0.57	1.87	0.03	0.20	0.01	0.06	0.00	0.01	0.30				
3634753766252	363475	3766252	0.07	0.58	0.25	0.66	1.57	0.02	0.09	0.01	0.08	0.00	0.01	0.21				
3634953766252	363495	3766252	0.10	0.78	0.29	0.77	1.95	0.03	0.14	0.01	0.09	0.00	0.01	0.28				
3635153766252	363515	3766252	0.14	1.07	0.32	0.86	2.38	0.04	0.22	0.01	0.09	0.00	0.01	0.37				
3635353766252	363535	3766252	0.19	1.46	0.29	0.77	2.71	0.05	0.35	0.01	0.09	0.00	0.01	0.51				
3634753766272	363475	3766272	0.08	0.59	0.38	0.99	2.03	0.02	0.11	0.02	0.12	0.00	0.01	0.29				
3634953766272	363495	3766272	0.12	0.90	0.40	1.00	2.42	0.03	0.18	0.02	0.14	0.00	0.01	0.40				
3635153766272	363515	3766272	0.19	1.36	0.47	1.22	3.24	0.06	0.33	0.02	0.16	0.00	0.01	0.58				
3633953766312	363395	3766312	0.02	0.16	0.30	0.71	1.19	0.01	0.03	0.02	0.07	0.00	0.03	0.15				
3634153766312	363415	3766312	0.02	0.21	0.38	0.90	1.51	0.01	0.04	0.03	0.10	0.00	0.03	0.20				
3633953766332	363395	3766332	0.02	0.19	0.31	0.75	1.28	0.01	0.03	0.02	0.08	0.00	0.04	0.18				
3634153766332	363415	3766332	0.03	0.25	0.43	1.02	1.74	0.01	0.04	0.04	0.12	0.00	0.04	0.24				
3634353766332	363435	3766332	0.04	0.35	0.59	1.37	2.35	0.01	0.05	0.05	0.18	0.00	0.04	0.34				
3633953766352	363395	3766352	0.02	0.21	0.30	0.70	1.23	0.00	0.02	0.03	0.09	0.00	0.06	0.21				
3634153766352	363415	3766352	0.03	0.27	0.46	1.05	1.81	0.01	0.03	0.04	0.14	0.00	0.07	0.29				
3634353766352	363435	3766352	0.04	0.35	0.72	1.58	2.70	0.01	0.04	0.07	0.25	0.00	0.07	0.44				
3634553766352	363455	3766352	0.06	0.47	1.13	2.14	3.80	0.01	0.06	0.13	0.45	0.00	0.06	0.71				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3633953766372	363395	3766372	0.03	0.21	0.32	0.74	1.29	0.00	0.02	0.03	0.10	0.00	0.10	0.25				
3634153766372	363415	3766372	0.03	0.26	0.50	1.11	1.90	0.00	0.03	0.05	0.16	0.00	0.12	0.36				
3634353766372	363435	3766372	0.04	0.32	0.89	1.76	3.01	0.01	0.04	0.10	0.30	0.00	0.12	0.57				
3634553766372	363455	3766372	0.05	0.38	1.91	2.72	5.06	0.01	0.05	0.26	0.60	0.00	0.10	1.02				
3633953766392	363395	3766392	0.02	0.19	0.40	0.94	1.56	0.00	0.02	0.03	0.09	0.00	0.18	0.32				
3634153766392	363415	3766392	0.03	0.22	0.65	1.45	2.35	0.00	0.02	0.05	0.15	0.00	0.23	0.46				
3633953766412	363395	3766412	0.02	0.17	0.42	1.00	1.61	0.00	0.02	0.02	0.08	0.00	0.32	0.45				
3634153766412	363415	3766412	0.02	0.18	0.62	1.43	2.25	0.00	0.02	0.04	0.13	0.00	0.49	0.67				
3634353766412	363435	3766412	0.02	0.18	0.90	2.00	3.11	0.00	0.02	0.07	0.22	0.00	0.46	0.78				
3632753766452	363275	3766452	0.01	0.07	0.08	0.23	0.39	0.00	0.01	0.00	0.01	0.00	0.03	0.05				
3632953766452	363295	3766452	0.01	0.08	0.10	0.28	0.47	0.00	0.01	0.00	0.02	0.00	0.04	0.07				
3632553766472	363255	3766472	0.01	0.06	0.07	0.19	0.33	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3632753766472	363275	3766472	0.01	0.07	0.09	0.23	0.39	0.00	0.01	0.00	0.01	0.00	0.03	0.05				
3632953766472	363295	3766472	0.01	0.07	0.11	0.27	0.45	0.00	0.01	0.00	0.01	0.00	0.04	0.06				
3632753766492	363275	3766492	0.01	0.06	0.09	0.21	0.37	0.00	0.00	0.00	0.01	0.00	0.03	0.04				
3632953766492	363295	3766492	0.01	0.06	0.10	0.24	0.41	0.00	0.01	0.00	0.01	0.00	0.03	0.06				
3635583766356	363558	3766356	0.11	0.70	1.47	2.31	4.60	0.14	0.44	0.74	1.08	0.00	0.02	2.42				
3635633766356	363563	3766356	0.13	0.73	1.19	2.20	4.25	0.17	0.50	0.58	0.97	0.00	0.02	2.24				
3635683766356	363568	3766356	0.14	0.80	0.95	2.01	3.91	0.20	0.55	0.46	0.86	0.00	0.02	2.08				
3635733766356	363573	3766356	0.15	0.88	0.76	1.79	3.59	0.23	0.60	0.36	0.75	0.00	0.01	1.95				
3635783766356	363578	3766356	0.16	0.94	0.65	1.56	3.32	0.24	0.64	0.29	0.64	0.00	0.01	1.83				
3635583766361	363558	3766361	0.09	0.62	1.32	2.35	4.38	0.11	0.37	0.67	1.06	0.00	0.02	2.22				
3635633766361	363563	3766361	0.10	0.64	1.12	2.20	4.06	0.13	0.41	0.55	0.95	0.00	0.02	2.06				
3635683766361	363568	3766361	0.12	0.68	0.93	2.01	3.73	0.15	0.46	0.45	0.85	0.00	0.02	1.92				
3635733766361	363573	3766361	0.12	0.75	0.77	1.80	3.45	0.18	0.50	0.37	0.74	0.00	0.02	1.80				
3635783766361	363578	3766361	0.13	0.81	0.64	1.60	3.17	0.19	0.54	0.30	0.65	0.00	0.01	1.69				
3635583766366	363558	3766366	0.08	0.54	1.20	2.32	4.14	0.09	0.31	0.61	1.02	0.00	0.02	2.04				
3635633766366	363563	3766366	0.08	0.56	1.04	2.15	3.84	0.10	0.35	0.51	0.92	0.00	0.02	1.90				
3635683766366	363568	3766366	0.09	0.58	0.90	1.97	3.55	0.12	0.38	0.43	0.82	0.00	0.02	1.78				
3635733766366	363573	3766366	0.10	0.64	0.77	1.79	3.29	0.14	0.42	0.36	0.73	0.00	0.02	1.67				
3635783766366	363578	3766366	0.11	0.69	0.65	1.60	3.05	0.15	0.45	0.30	0.65	0.00	0.01	1.57				
3635583766371	363558	3766371	0.07	0.48	1.09	2.24	3.89	0.07	0.27	0.56	0.97	0.00	0.02	1.88				
3635633766371	363563	3766371	0.07	0.50	0.97	2.08	3.63	0.08	0.30	0.48	0.88	0.00	0.02	1.76				
3635683766371	363568	3766371	0.08	0.51	0.86	1.92	3.36	0.10	0.33	0.41	0.79	0.00	0.02	1.65				
3635733766371	363573	3766371	0.09	0.55	0.75	1.75	3.13	0.11	0.35	0.36	0.71	0.00	0.02	1.55				
3635783766371	363578	3766371	0.09	0.60	0.65	1.58	2.92	0.12	0.38	0.30	0.63	0.00	0.02	1.46				
3635583766376	363558	3766376	0.06	0.43	1.01	2.15	3.65	0.06	0.23	0.51	0.92	0.00	0.02	1.74				
3635633766376	363563	3766376	0.06	0.45	0.91	2.00	3.42	0.07	0.25	0.45	0.84	0.00	0.02	1.63				
3635683766376	363568	3766376	0.07	0.45	0.81	1.85	3.18	0.08	0.28	0.40	0.76	0.00	0.02	1.53				
3635733766376	363573	3766376	0.07	0.49	0.72	1.70	2.98	0.09	0.30	0.35	0.69	0.00	0.02	1.44				
3635783766376	363578	3766376	0.08	0.52	0.64	1.55	2.78	0.10	0.33	0.30	0.62	0.00	0.02	1.36				
363506.613766189.42	363506.6	3766189	0.05	0.40	0.13	0.37	0.95	0.01	0.06	0.00	0.03	0.00	0.01	0.10				
363232.513766478.78	363232.5	3766479	0.01	0.05	0.06	0.16	0.28	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
363460.073766689.63	363460.1	3766690	0.00	0.01	0.02	0.06	0.09	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
363600.493766539.82	363600.5	3766540	0.01	0.06	0.12	0.26	0.45	0.00	0.02	0.04	0.09	0.00	0.08	0.23				
363547.583766493.41	363547.6	3766493	0.01	0.08	0.19	0.43	0.71	0.00	0.02	0.07	0.15	0.00	0.15	0.40				
363613.563766423.25	363613.6	3766423	0.04	0.25	0.29	0.73	1.31	0.04	0.15	0.13	0.28	0.00	0.02	0.62				
363648.953766386.66	363649	3766387	0.06	0.42	0.16	0.42	1.06	0.10	0.29	0.06	0.16	0.00	0.01	0.61				
363669.743766407.5	363669.7	3766408	0.04	0.29	0.14	0.35	0.82	0.06	0.19	0.05	0.13	0.00	0.01	0.45				

PM10 Impacts							5.06							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
363704.523766373.69	363704.5	3766374	0.04	0.29	0.10	0.22	0.65	0.06	0.18	0.01	0.06	0.00	0.00	0.32				

PM2.5 AERMOD Concentrations (ug/m^3)						
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3630353765932	363035	3765932	2.34	1.58	2.38	1.63
3630553765932	363055	3765932	2.62	1.65	2.62	1.76
3630753765932	363075	3765932	2.88	1.76	2.85	1.89
3630953765932	363095	3765932	3.10	1.86	3.08	2.02
3631153765932	363115	3765932	3.27	1.94	3.28	2.14
3631353765932	363135	3765932	3.34	2.01	3.45	2.25
3631553765932	363155	3765932	3.31	2.17	3.57	2.34
3631753765932	363175	3765932	3.51	2.38	3.63	2.41
3631953765932	363195	3765932	3.90	2.60	3.62	2.45
3632153765932	363215	3765932	4.29	2.81	3.53	2.46
3632353765932	363235	3765932	4.64	3.01	3.35	2.43
3632553765932	363255	3765932	4.94	3.19	3.08	2.36
3632753765932	363275	3765932	5.14	3.32	3.16	2.25
3632953765932	363295	3765932	5.22	3.42	3.75	2.37
3633153765932	363315	3765932	5.14	3.45	4.19	2.55
3633353765932	363335	3765932	4.89	3.42	4.40	2.66
3633553765932	363355	3765932	4.46	3.31	4.32	2.69
3633753765932	363375	3765932	4.53	3.13	3.95	2.62
3633953765932	363395	3765932	5.44	3.39	3.75	2.60
3634153765932	363415	3765932	6.01	3.60	3.85	2.75
3634353765932	363435	3765932	6.07	3.69	3.80	2.84
3634553765932	363455	3765932	5.59	3.59	3.64	2.89
3634753765932	363475	3765932	5.27	3.65	3.55	2.88
3634953765932	363495	3765932	5.41	3.86	4.23	2.84
3635153765932	363515	3765932	5.27	3.98	4.75	2.76
3635353765932	363535	3765932	4.98	4.00	4.99	2.74
3635553765932	363555	3765932	5.59	3.95	4.91	2.85
3635753765932	363575	3765932	6.37	3.82	4.51	2.90
3635953765932	363595	3765932	6.70	3.78	4.29	2.85
3636153765932	363615	3765932	6.48	3.94	4.35	2.75

3636353765932	363635	3765932	5.93	3.92	4.33	2.72
3636553765932	363655	3765932	5.88	3.74	4.08	2.62
3636753765932	363675	3765932	5.92	3.69	3.65	2.45
3636953765932	363695	3765932	5.56	3.52	3.11	2.24
3637153765932	363715	3765932	4.90	3.25	2.81	2.00
3637353765932	363735	3765932	4.07	2.90	2.60	1.74
3637553765932	363755	3765932	3.65	2.52	2.46	1.58
3637753765932	363775	3765932	3.47	2.19	2.26	1.47
3637953765932	363795	3765932	3.17	2.03	2.02	1.36
3638153765932	363815	3765932	2.81	1.85	1.77	1.24
3638353765932	363835	3765932	2.40	1.66	1.51	1.12
3638553765932	363855	3765932	2.00	1.47	1.26	1.00
3638753765932	363875	3765932	1.63	1.29	1.04	0.89
3638953765932	363895	3765932	1.30	1.12	0.85	0.79
3639153765932	363915	3765932	1.02	0.97	0.70	0.69
3639353765932	363935	3765932	0.95	0.93	0.64	0.66
3639553765932	363955	3765932	0.89	0.89	0.61	0.63
3630353765952	363035	3765952	2.20	1.65	2.53	1.63
3630553765952	363055	3765952	2.50	1.73	2.60	1.78
3630753765952	363075	3765952	2.81	1.82	2.88	1.93
3630953765952	363095	3765952	3.12	1.92	3.14	2.08
3631153765952	363115	3765952	3.39	2.04	3.40	2.23
3631353765952	363135	3765952	3.60	2.14	3.63	2.36
3631553765952	363155	3765952	3.71	2.23	3.82	2.49
3631753765952	363175	3765952	3.71	2.40	3.95	2.59
3631953765952	363195	3765952	3.90	2.65	4.01	2.66
3632153765952	363215	3765952	4.37	2.90	3.97	2.70
3632353765952	363235	3765952	4.83	3.15	3.84	2.69
3632553765952	363255	3765952	5.24	3.38	3.60	2.65
3632753765952	363275	3765952	5.57	3.58	3.26	2.56
3632953765952	363295	3765952	5.79	3.74	3.76	2.46
3633153765952	363315	3765952	5.85	3.84	4.34	2.69
3633353765952	363335	3765952	5.70	3.86	4.69	2.85
3633553765952	363355	3765952	5.35	3.79	4.74	2.92

3633753765952	363375	3765952	4.78	3.64	4.45	2.89
3633953765952	363395	3765952	5.54	3.58	4.03	2.80
3634153765952	363415	3765952	6.38	3.90	4.21	2.98
3634353765952	363435	3765952	6.71	4.06	4.20	3.11
3634553765952	363455	3765952	6.39	4.03	4.05	3.17
3634753765952	363475	3765952	5.75	3.98	3.84	3.18
3634953765952	363495	3765952	6.02	4.26	4.60	3.13
3635153765952	363515	3765952	5.94	4.43	5.16	3.05
3635353765952	363535	3765952	5.64	4.48	5.41	2.98
3635553765952	363555	3765952	6.16	4.42	5.29	3.13
3635753765952	363575	3765952	7.03	4.28	4.81	3.17
3635953765952	363595	3765952	7.36	4.23	4.65	3.10
3636153765952	363615	3765952	7.05	4.38	4.77	3.01
3636353765952	363635	3765952	6.56	4.33	4.67	2.95
3636553765952	363655	3765952	6.57	4.14	4.31	2.81
3636753765952	363675	3765952	6.48	4.05	3.77	2.60
3636953765952	363695	3765952	5.94	3.81	3.24	2.34
3637153765952	363715	3765952	5.08	3.46	2.91	2.06
3637353765952	363735	3765952	4.31	3.04	2.78	1.79
3637553765952	363755	3765952	3.99	2.58	2.58	1.67
3637753765952	363775	3765952	3.69	2.34	2.32	1.54
3637953765952	363795	3765952	3.29	2.14	2.03	1.41
3638153765952	363815	3765952	2.83	1.92	1.74	1.27
3638353765952	363835	3765952	2.36	1.70	1.45	1.13
3638553765952	363855	3765952	1.92	1.49	1.19	1.00
3638753765952	363875	3765952	1.52	1.29	0.96	0.88
3638953765952	363895	3765952	1.18	1.10	0.78	0.77
3639153765952	363915	3765952	1.09	1.05	0.72	0.73
3639353765952	363935	3765952	1.02	1.00	0.68	0.70
3639553765952	363955	3765952	0.97	0.96	0.64	0.68
3630353765972	363035	3765972	2.30	1.70	2.78	1.71
3630553765972	363055	3765972	2.43	1.80	2.79	1.78
3630753765972	363075	3765972	2.67	1.91	2.85	1.95
3630953765972	363095	3765972	3.03	2.01	3.17	2.12

3631153765972	363115	3765972	3.39	2.10	3.48	2.30
3631353765972	363135	3765972	3.72	2.25	3.77	2.46
3631553765972	363155	3765972	3.98	2.38	4.04	2.62
3631753765972	363175	3765972	4.14	2.48	4.25	2.76
3631953765972	363195	3765972	4.17	2.67	4.39	2.87
3632153765972	363215	3765972	4.36	2.96	4.43	2.95
3632353765972	363235	3765972	4.93	3.26	4.37	2.98
3632553765972	363255	3765972	5.47	3.56	4.19	2.97
3632753765972	363275	3765972	5.95	3.83	3.87	2.90
3632953765972	363295	3765972	6.33	4.06	3.72	2.77
3633153765972	363315	3765972	6.56	4.23	4.44	2.83
3633353765972	363335	3765972	6.58	4.33	4.96	3.05
3633553765972	363355	3765972	6.35	4.33	5.16	3.17
3633753765972	363375	3765972	5.84	4.23	4.98	3.18
3633953765972	363395	3765972	5.53	4.00	4.46	3.07
3634153765972	363415	3765972	6.68	4.19	4.59	3.24
3634353765972	363435	3765972	7.33	4.46	4.65	3.40
3634553765972	363455	3765972	7.27	4.52	4.52	3.49
3634753765972	363475	3765972	6.48	4.36	4.29	3.51
3634953765972	363495	3765972	6.71	4.72	5.01	3.47
3635153765972	363515	3765972	6.73	4.95	5.63	3.38
3635353765972	363535	3765972	6.44	5.04	5.88	3.30
3635553765972	363555	3765972	6.82	4.99	5.71	3.45
3635753765972	363575	3765972	7.79	4.83	5.19	3.48
3635953765972	363595	3765972	8.11	4.75	5.12	3.37
3636153765972	363615	3765972	7.69	4.90	5.23	3.30
3636353765972	363635	3765972	7.28	4.80	5.02	3.20
3636553765972	363655	3765972	7.35	4.62	4.54	3.01
3636753765972	363675	3765972	7.08	4.46	3.87	2.75
3636953765972	363695	3765972	6.30	4.12	3.40	2.44
3637153765972	363715	3765972	5.22	3.67	3.15	2.10
3637353765972	363735	3765972	4.57	3.15	2.95	1.90
3637553765972	363755	3765972	4.31	2.72	2.68	1.76
3637753765972	363775	3765972	3.88	2.49	2.35	1.60

3637953765972	363795	3765972	3.35	2.23	2.02	1.45
3638153765972	363815	3765972	2.80	1.97	1.69	1.29
3638353765972	363835	3765972	2.27	1.72	1.38	1.14
3638553765972	363855	3765972	1.79	1.48	1.11	0.99
3638753765972	363875	3765972	1.37	1.26	0.88	0.86
3638953765972	363895	3765972	1.26	1.20	0.82	0.82
3639153765972	363915	3765972	1.18	1.14	0.77	0.79
3639353765972	363935	3765972	1.13	1.08	0.73	0.75
3639553765972	363955	3765972	1.09	1.03	0.70	0.72
3630353765992	363035	3765992	2.42	1.74	2.95	1.80
3630553765992	363055	3765992	2.56	1.86	3.05	1.88
3630753765992	363075	3765992	2.72	1.98	3.08	1.95
3630953765992	363095	3765992	2.90	2.10	3.14	2.15
3631153765992	363115	3765992	3.27	2.22	3.51	2.35
3631353765992	363135	3765992	3.69	2.34	3.87	2.55
3631553765992	363155	3765992	4.09	2.48	4.21	2.74
3631753765992	363175	3765992	4.42	2.64	4.51	2.92
3631953765992	363195	3765992	4.65	2.78	4.75	3.08
3632153765992	363215	3765992	4.71	2.98	4.89	3.20
3632353765992	363235	3765992	4.92	3.33	4.93	3.28
3632553765992	363255	3765992	5.58	3.69	4.81	3.31
3632753765992	363275	3765992	6.23	4.04	4.55	3.28
3632953765992	363295	3765992	6.80	4.36	4.14	3.18
3633153765992	363315	3765992	7.24	4.63	4.48	3.01
3633353765992	363335	3765992	7.48	4.83	5.18	3.24
3633553765992	363355	3765992	7.43	4.92	5.56	3.43
3633753765992	363375	3765992	7.06	4.89	5.55	3.50
3633953765992	363395	3765992	6.35	4.72	5.10	3.43
3634153765992	363415	3765992	6.86	4.47	5.01	3.52
3634353765992	363435	3765992	7.90	4.89	5.15	3.73
3634553765992	363455	3765992	8.18	5.06	5.06	3.86
3634753765992	363475	3765992	7.59	4.95	4.83	3.91
3634953765992	363495	3765992	7.47	5.25	5.49	3.87
3635153765992	363515	3765992	7.64	5.56	6.16	3.76

3635353765992	363535	3765992	7.39	5.71	6.42	3.67
3635553765992	363555	3765992	7.59	5.67	6.18	3.83
3635753765992	363575	3765992	8.68	5.48	5.72	3.83
3635953765992	363595	3765992	8.99	5.39	5.71	3.67
3636153765992	363615	3765992	8.42	5.51	5.73	3.62
3636353765992	363635	3765992	8.07	5.33	5.38	3.47
3636553765992	363655	3765992	8.22	5.16	4.74	3.22
3636753765992	363675	3765992	7.69	4.90	3.96	2.89
3636953765992	363695	3765992	6.63	4.45	3.56	2.52
3637153765992	363715	3765992	5.43	3.87	3.38	2.17
3637353765992	363735	3765992	5.03	3.25	3.10	2.02
3637553765992	363755	3765992	4.60	2.93	2.74	1.84
3637753765992	363775	3765992	4.01	2.63	2.35	1.66
3637953765992	363795	3765992	3.36	2.32	1.97	1.47
3638153765992	363815	3765992	2.71	2.01	1.60	1.30
3638353765992	363835	3765992	2.12	1.72	1.28	1.13
3638553765992	363855	3765992	1.62	1.46	1.00	0.97
3638753765992	363875	3765992	1.47	1.37	0.93	0.92
3638953765992	363895	3765992	1.38	1.30	0.87	0.88
3639153765992	363915	3765992	1.32	1.23	0.83	0.84
3639353765992	363935	3765992	1.28	1.16	0.80	0.81
3639553765992	363955	3765992	1.25	1.09	0.78	0.77
3630353766012	363035	3766012	2.51	1.85	3.04	1.87
3630553766012	363055	3766012	2.68	1.94	3.24	1.98
3630753766012	363075	3766012	2.86	2.03	3.37	2.07
3630953766012	363095	3766012	3.04	2.17	3.42	2.15
3631153766012	363115	3766012	3.26	2.32	3.47	2.37
3631353766012	363135	3766012	3.53	2.47	3.90	2.61
3631553766012	363155	3766012	4.02	2.62	4.33	2.84
3631753766012	363175	3766012	4.51	2.76	4.72	3.07
3631953766012	363195	3766012	4.93	2.96	5.07	3.27
3632153766012	363215	3766012	5.23	3.13	5.33	3.45
3632353766012	363235	3766012	5.36	3.35	5.48	3.59
3632553766012	363255	3766012	5.56	3.77	5.48	3.67

3632753766012	363275	3766012	6.37	4.20	5.31	3.69
3632953766012	363295	3766012	7.15	4.62	4.95	3.63
3633153766012	363315	3766012	7.85	5.01	4.45	3.49
3633353766012	363335	3766012	8.35	5.33	5.34	3.42
3633553766012	363355	3766012	8.57	5.55	5.94	3.70
3633753766012	363375	3766012	8.43	5.63	6.12	3.84
3633953766012	363395	3766012	7.86	5.54	5.81	3.83
3634153766012	363415	3766012	6.90	5.27	5.46	3.84
3634353766012	363435	3766012	8.37	5.32	5.71	4.11
3634553766012	363455	3766012	9.12	5.67	5.68	4.29
3634753766012	363475	3766012	8.83	5.67	5.46	4.36
3634953766012	363495	3766012	8.32	5.85	6.03	4.33
3635153766012	363515	3766012	8.70	6.29	6.78	4.21
3635353766012	363535	3766012	8.53	6.51	7.03	4.09
3635553766012	363555	3766012	8.50	6.50	6.71	4.26
3635753766012	363575	3766012	9.72	6.27	6.31	4.23
3635953766012	363595	3766012	10.01	6.14	6.36	4.05
3636153766012	363615	3766012	9.34	6.24	6.26	3.98
3636353766012	363635	3766012	9.20	5.95	5.74	3.77
3636553766012	363655	3766012	9.17	5.79	4.92	3.44
3636753766012	363675	3766012	8.32	5.39	4.19	3.03
3636953766012	363695	3766012	6.90	4.78	3.88	2.59
3637153766012	363715	3766012	5.89	4.06	3.60	2.33
3637353766012	363735	3766012	5.48	3.47	3.21	2.13
3637553766012	363755	3766012	4.83	3.12	2.77	1.92
3637753766012	363775	3766012	4.06	2.75	2.31	1.70
3637953766012	363795	3766012	3.28	2.38	1.88	1.49
3638153766012	363815	3766012	2.55	2.02	1.49	1.29
3638353766012	363835	3766012	1.93	1.70	1.16	1.11
3638553766012	363855	3766012	1.73	1.59	1.07	1.04
3638753766012	363875	3766012	1.63	1.50	1.00	0.99
3638953766012	363895	3766012	1.55	1.41	0.95	0.95
3639153766012	363915	3766012	1.50	1.32	0.92	0.90
3639353766012	363935	3766012	1.47	1.24	0.90	0.86

3639553766012	363955	3766012	1.44	1.15	0.90	0.81
3630353766032	363035	3766032	2.78	1.95	3.04	1.96
3630553766032	363055	3766032	2.82	2.06	3.32	2.05
3630753766032	363075	3766032	2.95	2.16	3.55	2.18
3630953766032	363095	3766032	3.18	2.26	3.73	2.29
3631153766032	363115	3766032	3.41	2.39	3.81	2.38
3631353766032	363135	3766032	3.67	2.58	3.86	2.64
3631553766032	363155	3766032	3.97	2.76	4.36	2.91
3631753766032	363175	3766032	4.41	2.95	4.86	3.18
3631953766032	363195	3766032	4.99	3.12	5.33	3.45
3632153766032	363215	3766032	5.52	3.32	5.73	3.69
3632353766032	363235	3766032	5.93	3.54	6.03	3.90
3632553766032	363255	3766032	6.14	3.80	6.17	4.05
3632753766032	363275	3766032	6.34	4.31	6.13	4.13
3632953766032	363295	3766032	7.34	4.83	5.87	4.13
3633153766032	363315	3766032	8.30	5.35	5.38	4.03
3633353766032	363335	3766032	9.13	5.81	5.42	3.84
3633553766032	363355	3766032	9.71	6.19	6.27	3.97
3633753766032	363375	3766032	9.90	6.43	6.69	4.21
3633953766032	363395	3766032	9.60	6.48	6.57	4.27
3634153766032	363415	3766032	8.73	6.31	5.94	4.19
3634353766032	363435	3766032	8.71	5.89	6.34	4.54
3634553766032	363455	3766032	10.02	6.31	6.40	4.78
3634753766032	363475	3766032	10.20	6.49	6.21	4.89
3634953766032	363495	3766032	9.25	6.54	6.66	4.88
3635153766032	363515	3766032	9.95	7.16	7.49	4.74
3635353766032	363535	3766032	9.92	7.48	7.73	4.59
3635553766032	363555	3766032	9.58	7.51	7.30	4.76
3635753766032	363575	3766032	10.97	7.24	6.97	4.69
3635953766032	363595	3766032	11.22	7.07	7.09	4.52
3636153766032	363615	3766032	10.65	7.12	6.82	4.39
3636353766032	363635	3766032	10.56	6.74	6.09	4.09
3636553766032	363655	3766032	10.22	6.50	5.05	3.66
3636753766032	363675	3766032	8.93	5.91	4.46	3.16

3636953766032	363695	3766032	7.08	5.11	4.20	2.71
3637153766032	363715	3766032	6.56	4.20	3.79	2.48
3637353766032	363735	3766032	5.87	3.75	3.28	2.23
3637553766032	363755	3766032	4.97	3.30	2.74	1.98
3637753766032	363775	3766032	4.01	2.84	2.22	1.73
3637953766032	363795	3766032	3.10	2.40	1.75	1.49
3638153766032	363815	3766032	2.32	2.00	1.35	1.27
3638353766032	363835	3766032	2.06	1.85	1.23	1.18
3638553766032	363855	3766032	1.94	1.74	1.16	1.13
3638753766032	363875	3766032	1.85	1.63	1.10	1.07
3638953766032	363895	3766032	1.78	1.52	1.07	1.02
3639153766032	363915	3766032	1.73	1.41	1.04	0.96
3639353766032	363935	3766032	1.69	1.31	1.03	0.91
3639553766032	363955	3766032	1.64	1.21	1.03	0.85
3630353766052	363035	3766052	3.10	2.02	2.95	2.06
3630553766052	363055	3766052	3.19	2.15	3.30	2.17
3630753766052	363075	3766052	3.27	2.28	3.63	2.28
3630953766052	363095	3766052	3.34	2.41	3.92	2.40
3631153766052	363115	3766052	3.52	2.55	4.14	2.54
3631353766052	363135	3766052	3.83	2.68	4.26	2.65
3631553766052	363155	3766052	4.15	2.86	4.31	2.94
3631753766052	363175	3766052	4.51	3.09	4.91	3.27
3631953766052	363195	3766052	4.91	3.32	5.50	3.59
3632153766052	363215	3766052	5.55	3.55	6.05	3.90
3632353766052	363235	3766052	6.22	3.77	6.52	4.19
3632553766052	363255	3766052	6.76	4.05	6.84	4.42
3632753766052	363275	3766052	7.08	4.33	6.98	4.59
3632953766052	363295	3766052	7.30	4.96	6.87	4.67
3633153766052	363315	3766052	8.53	5.61	6.48	4.64
3633353766052	363335	3766052	9.72	6.25	5.84	4.49
3633553766052	363355	3766052	10.74	6.82	6.52	4.23
3633753766052	363375	3766052	11.40	7.27	7.24	4.59
3633953766052	363395	3766052	11.52	7.53	7.38	4.75
3634153766052	363415	3766052	10.95	7.52	6.85	4.68

3634353766052	363435	3766052	9.67	7.21	7.04	5.03
3634553766052	363455	3766052	10.81	6.99	7.24	5.35
3634753766052	363475	3766052	11.65	7.43	7.10	5.52
3634953766052	363495	3766052	10.94	7.33	7.39	5.53
3635153766052	363515	3766052	11.41	8.18	8.31	5.38
3635353766052	363535	3766052	11.62	8.67	8.53	5.19
3635553766052	363555	3766052	11.15	8.76	7.98	5.35
3635753766052	363575	3766052	12.48	8.45	7.75	5.22
3635953766052	363595	3766052	12.65	8.21	7.91	5.06
3636153766052	363615	3766052	12.20	8.16	7.41	4.84
3636353766052	363635	3766052	12.14	7.76	6.41	4.42
3636553766052	363655	3766052	11.33	7.31	5.27	3.88
3636753766052	363675	3766052	9.47	6.46	4.91	3.27
3636953766052	363695	3766052	7.88	5.40	4.49	2.92
3637153766052	363715	3766052	7.19	4.57	3.92	2.63
3637353766052	363735	3766052	6.16	4.02	3.28	2.32
3637553766052	363755	3766052	4.98	3.45	2.66	2.02
3637753766052	363775	3766052	3.83	2.89	2.08	1.73
3637953766052	363795	3766052	2.84	2.39	1.59	1.47
3638153766052	363815	3766052	2.49	2.19	1.44	1.36
3638353766052	363835	3766052	2.34	2.05	1.35	1.29
3638553766052	363855	3766052	2.22	1.90	1.29	1.22
3638753766052	363875	3766052	2.13	1.76	1.24	1.15
3638953766052	363895	3766052	2.06	1.62	1.22	1.08
3639153766052	363915	3766052	1.98	1.49	1.20	1.02
3639353766052	363935	3766052	1.91	1.37	1.18	0.95
3639553766052	363955	3766052	1.83	1.25	1.17	0.89
3630353766072	363035	3766072	3.32	2.06	3.06	2.13
3630553766072	363055	3766072	3.48	2.21	3.29	2.27
3630753766072	363075	3766072	3.64	2.36	3.59	2.41
3630953766072	363095	3766072	3.77	2.52	3.98	2.55
3631153766072	363115	3766072	3.89	2.69	4.34	2.68
3631353766072	363135	3766072	4.00	2.87	4.62	2.84
3631553766072	363155	3766072	4.27	3.04	4.80	2.98

3631753766072	363175	3766072	4.69	3.22	4.84	3.31
3631953766072	363195	3766072	5.14	3.47	5.55	3.69
3632153766072	363215	3766072	5.64	3.77	6.26	4.08
3632353766072	363235	3766072	6.19	4.07	6.92	4.45
3632553766072	363255	3766072	7.04	4.35	7.47	4.79
3632753766072	363275	3766072	7.77	4.65	7.83	5.07
3632953766072	363295	3766072	8.25	4.98	7.93	5.25
3633153766072	363315	3766072	8.46	5.77	7.72	5.32
3633353766072	363335	3766072	10.03	6.59	7.18	5.25
3633553766072	363355	3766072	11.53	7.39	6.68	5.02
3633753766072	363375	3766072	12.78	8.11	7.73	4.98
3633953766072	363395	3766072	13.53	8.65	8.20	5.28
3634153766072	363415	3766072	13.50	8.91	7.91	5.31
3634353766072	363435	3766072	12.53	8.79	7.82	5.58
3634553766072	363455	3766072	11.42	8.25	8.21	6.02
3634753766072	363475	3766072	13.12	8.49	8.16	6.27
3634953766072	363495	3766072	13.05	8.63	8.24	6.31
3635153766072	363515	3766072	13.11	9.41	9.28	6.15
3635353766072	363535	3766072	13.72	10.16	9.48	5.91
3635553766072	363555	3766072	13.34	10.33	8.92	6.06
3635753766072	363575	3766072	14.33	9.96	8.85	5.84
3635953766072	363595	3766072	14.39	9.63	8.82	5.68
3636153766072	363615	3766072	14.05	9.43	8.01	5.33
3636353766072	363635	3766072	13.96	8.97	6.67	4.77
3636553766072	363655	3766072	12.49	8.22	5.73	4.08
3636753766072	363675	3766072	9.91	7.02	5.34	3.46
3636953766072	363695	3766072	8.88	5.65	4.72	3.12
3637153766072	363715	3766072	7.72	4.98	3.97	2.76
3637353766072	363735	3766072	6.28	4.25	3.21	2.39
3637553766072	363755	3766072	4.82	3.54	2.50	2.04
3637753766072	363775	3766072	3.52	2.89	1.89	1.71
3637953766072	363795	3766072	3.05	2.62	1.69	1.57
3638153766072	363815	3766072	2.86	2.43	1.59	1.49
3638353766072	363835	3766072	2.71	2.24	1.51	1.40

3638553766072	363855	3766072	2.58	2.05	1.46	1.31
3638753766072	363875	3766072	2.46	1.88	1.43	1.23
3638953766072	363895	3766072	2.35	1.71	1.40	1.14
3639153766072	363915	3766072	2.23	1.55	1.37	1.07
3639353766072	363935	3766072	2.11	1.41	1.34	0.99
3639553766072	363955	3766072	2.05	1.28	1.31	0.92
3630353766092	363035	3766092	3.36	2.06	3.16	2.21
3630553766092	363055	3766092	3.61	2.22	3.41	2.35
3630753766092	363075	3766092	3.86	2.40	3.69	2.52
3630953766092	363095	3766092	4.09	2.59	4.00	2.69
3631153766092	363115	3766092	4.31	2.79	4.39	2.86
3631353766092	363135	3766092	4.51	3.00	4.82	3.02
3631553766092	363155	3766092	4.70	3.23	5.19	3.18
3631753766092	363175	3766092	4.87	3.46	5.43	3.37
3631953766092	363195	3766092	5.28	3.70	5.52	3.74
3632153766092	363215	3766092	5.86	3.94	6.33	4.20
3632353766092	363235	3766092	6.50	4.30	7.19	4.67
3632553766092	363255	3766092	7.19	4.68	7.98	5.12
3632753766092	363275	3766092	8.02	5.07	8.62	5.53
3632953766092	363295	3766092	8.99	5.42	9.01	5.85
3633153766092	363315	3766092	9.70	5.84	9.07	6.05
3633353766092	363335	3766092	9.96	6.79	8.72	6.10
3633553766092	363355	3766092	11.93	7.84	7.94	5.96
3633753766092	363375	3766092	13.86	8.87	8.15	5.63
3633953766092	363395	3766092	15.43	9.78	9.01	5.85
3634153766092	363415	3766092	16.23	10.43	9.06	6.03
3634353766092	363435	3766092	15.93	10.66	8.67	6.20
3634553766092	363455	3766092	14.31	10.35	9.33	6.81
3634753766092	363475	3766092	14.51	9.63	9.43	7.17
3634953766092	363495	3766092	15.41	10.20	9.26	7.27
3635153766092	363515	3766092	15.08	10.90	10.43	7.09
3635353766092	363535	3766092	16.34	12.02	10.58	6.78
3635553766092	363555	3766092	16.16	12.37	10.13	6.90
3635753766092	363575	3766092	16.63	11.91	10.12	6.56

3635953766092	363595	3766092	16.60	11.43	9.81	6.39
3636153766092	363615	3766092	16.39	10.99	8.60	5.88
3636353766092	363635	3766092	16.06	10.41	6.86	5.12
3636553766092	363655	3766092	13.64	9.21	6.38	4.25
3636753766092	363675	3766092	11.00	7.55	5.72	3.75
3636953766092	363695	3766092	9.79	6.27	4.85	3.31
3637153766092	363715	3766092	8.06	5.34	3.93	2.86
3637353766092	363735	3766092	6.17	4.41	3.05	2.42
3637553766092	363755	3766092	4.46	3.56	2.28	2.02
3637753766092	363775	3766092	3.81	3.19	2.01	1.84
3637953766092	363795	3766092	3.55	2.93	1.89	1.73
3638153766092	363815	3766092	3.34	2.67	1.80	1.62
3638353766092	363835	3766092	3.15	2.42	1.73	1.51
3638553766092	363855	3766092	2.98	2.19	1.68	1.40
3638753766092	363875	3766092	2.80	1.97	1.64	1.30
3638953766092	363895	3766092	2.62	1.78	1.59	1.20
3639153766092	363915	3766092	2.47	1.60	1.54	1.11
3639353766092	363935	3766092	2.40	1.44	1.48	1.02
3639553766092	363955	3766092	2.27	1.29	1.45	0.94
3630353766112	363035	3766112	3.19	2.01	3.22	2.35
3630553766112	363055	3766112	3.52	2.19	3.49	2.48
3630753766112	363075	3766112	3.85	2.38	3.81	2.60
3630953766112	363095	3766112	4.19	2.60	4.15	2.80
3631153766112	363115	3766112	4.53	2.83	4.52	3.01
3631353766112	363135	3766112	4.86	3.08	4.91	3.22
3631553766112	363155	3766112	5.17	3.35	5.39	3.43
3631753766112	363175	3766112	5.48	3.63	5.85	3.62
3631953766112	363195	3766112	5.76	3.93	6.18	3.83
3632153766112	363215	3766112	6.04	4.25	6.34	4.26
3632353766112	363235	3766112	6.67	4.58	7.27	4.83
3632553766112	363255	3766112	7.51	4.92	8.33	5.40
3632753766112	363275	3766112	8.42	5.43	9.27	5.95
3632953766112	363295	3766112	9.39	5.95	10.03	6.44
3633153766112	363315	3766112	10.51	6.45	10.45	6.82

3633353766112	363335	3766112	11.53	6.94	10.43	7.04
3633553766112	363355	3766112	12.04	8.10	9.88	7.05
3633753766112	363375	3766112	14.44	9.48	8.80	6.81
3633953766112	363395	3766112	16.97	10.84	9.78	6.43
3634153766112	363415	3766112	18.91	12.02	10.29	6.83
3634353766112	363435	3766112	19.74	12.79	9.71	6.91
3634553766112	363455	3766112	18.94	12.93	10.63	7.72
3634753766112	363475	3766112	16.32	12.25	10.98	8.26
3634953766112	363495	3766112	17.96	12.04	10.72	8.44
3635153766112	363515	3766112	17.36	12.68	11.81	8.25
3635353766112	363535	3766112	19.63	14.37	11.90	7.84
3635553766112	363555	3766112	19.88	15.01	11.56	7.91
3635753766112	363575	3766112	19.54	14.49	11.60	7.55
3635953766112	363595	3766112	19.98	13.78	10.87	7.22
3636153766112	363615	3766112	19.72	12.99	9.14	6.46
3636353766112	363635	3766112	18.41	12.13	7.64	5.46
3636553766112	363655	3766112	14.68	10.26	6.99	4.57
3636753766112	363675	3766112	12.61	8.07	6.00	4.03
3636953766112	363695	3766112	10.51	6.87	4.86	3.47
3637153766112	363715	3766112	8.07	5.63	3.76	2.92
3637353766112	363735	3766112	5.79	4.47	2.79	2.41
3637553766112	363755	3766112	4.85	3.95	2.43	2.18
3637753766112	363775	3766112	4.49	3.59	2.28	2.04
3637953766112	363795	3766112	4.18	3.23	2.17	1.89
3638153766112	363815	3766112	3.90	2.90	2.08	1.75
3638353766112	363835	3766112	3.62	2.58	2.00	1.61
3638553766112	363855	3766112	3.35	2.30	1.93	1.48
3638753766112	363875	3766112	3.08	2.04	1.86	1.36
3638953766112	363895	3766112	2.93	1.81	1.78	1.25
3639153766112	363915	3766112	2.78	1.62	1.69	1.14
3639353766112	363935	3766112	2.57	1.45	1.68	1.04
3639553766112	363955	3766112	2.32	1.33	1.63	0.96
3630353766132	363035	3766132	2.84	1.91	3.60	2.47
3630553766132	363055	3766132	3.20	2.10	3.73	2.62

3630753766132	363075	3766132	3.60	2.31	3.85	2.78
3630953766132	363095	3766132	4.02	2.54	4.24	2.95
3631153766132	363115	3766132	4.46	2.79	4.67	3.12
3631353766132	363135	3766132	4.91	3.07	5.13	3.38
3631553766132	363155	3766132	5.38	3.38	5.62	3.65
3631753766132	363175	3766132	5.85	3.71	6.12	3.91
3631953766132	363195	3766132	6.31	4.08	6.64	4.16
3632153766132	363215	3766132	6.77	4.48	7.10	4.39
3632353766132	363235	3766132	7.22	4.90	7.35	4.89
3632553766132	363255	3766132	7.68	5.35	8.44	5.59
3632753766132	363275	3766132	8.67	5.83	9.74	6.31
3632953766132	363295	3766132	9.90	6.33	10.89	6.99
3633153766132	363315	3766132	11.22	7.05	11.78	7.59
3633353766132	363335	3766132	12.57	7.76	12.24	8.04
3633553766132	363355	3766132	13.91	8.41	12.09	8.27
3633753766132	363375	3766132	14.79	9.83	11.26	8.21
3633953766132	363395	3766132	17.79	11.69	10.46	7.81
3634153766132	363415	3766132	21.12	13.54	11.55	7.72
3634353766132	363435	3766132	23.61	15.10	11.43	7.92
3634553766132	363455	3766132	24.38	16.00	12.14	8.81
3634753766132	363475	3766132	22.68	15.89	12.86	9.59
3634953766132	363495	3766132	20.56	14.52	12.75	9.91
3635153766132	363515	3766132	21.43	14.84	13.48	9.72
3635353766132	363535	3766132	23.82	17.41	13.49	9.17
3635553766132	363555	3766132	24.91	18.61	13.27	9.16
3635753766132	363575	3766132	23.34	18.04	13.32	8.77
3635953766132	363595	3766132	24.40	16.91	12.00	8.16
3636153766132	363615	3766132	23.91	15.83	9.59	7.07
3636353766132	363635	3766132	20.99	14.14	8.61	5.75
3636553766132	363655	3766132	16.44	11.28	7.52	5.00
3636753766132	363675	3766132	14.09	9.10	6.13	4.29
3636953766132	363695	3766132	10.86	7.39	4.72	3.58
3637153766132	363715	3766132	7.69	5.77	3.46	2.92
3637353766132	363735	3766132	6.31	5.00	2.98	2.61

3637553766132	363755	3766132	5.81	4.49	2.79	2.43
3637753766132	363775	3766132	5.34	3.98	2.64	2.24
3637953766132	363795	3766132	4.88	3.50	2.51	2.05
3638153766132	363815	3766132	4.45	3.08	2.40	1.87
3638353766132	363835	3766132	4.02	2.70	2.29	1.70
3638553766132	363855	3766132	3.67	2.36	2.18	1.55
3638753766132	363875	3766132	3.46	2.07	2.05	1.41
3638953766132	363895	3766132	3.17	1.82	1.99	1.28
3639153766132	363915	3766132	2.84	1.64	1.93	1.16
3639353766132	363935	3766132	2.51	1.48	1.85	1.05
3639553766132	363955	3766132	2.17	1.33	1.73	0.98
3630353766152	363035	3766152	2.35	1.77	3.90	2.54
3630553766152	363055	3766152	2.71	1.96	4.10	2.73
3630753766152	363075	3766152	3.11	2.17	4.30	2.93
3630953766152	363095	3766152	3.56	2.41	4.49	3.13
3631153766152	363115	3766152	4.06	2.67	4.70	3.35
3631353766152	363135	3766152	4.61	2.97	5.24	3.57
3631553766152	363155	3766152	5.19	3.30	5.83	3.81
3631753766152	363175	3766152	5.82	3.68	6.45	4.15
3631953766152	363195	3766152	6.48	4.10	7.10	4.49
3632153766152	363215	3766152	7.15	4.56	7.72	4.83
3632353766152	363235	3766152	7.85	5.08	8.27	5.14
3632553766152	363255	3766152	8.56	5.65	8.67	5.67
3632753766152	363275	3766152	9.28	6.27	9.87	6.55
3632953766152	363295	3766152	10.02	6.94	11.49	7.45
3633153766152	363315	3766152	11.65	7.65	12.95	8.32
3633353766152	363335	3766152	13.50	8.43	14.03	9.07
3633553766152	363355	3766152	15.43	9.45	14.49	9.60
3633753766152	363375	3766152	17.26	10.44	14.12	9.83
3633953766152	363395	3766152	18.67	12.15	12.85	9.64
3634153766152	363415	3766152	22.37	14.76	12.79	8.99
3634353766152	363435	3766152	26.97	17.35	13.33	9.20
3634553766152	363455	3766152	30.20	19.46	13.88	10.09
3634753766152	363475	3766152	30.65	20.48	15.17	11.22

3634953766152	363495	3766152	27.36	19.78	15.34	11.76
3635153766152	363515	3766152	26.33	18.40	15.56	11.59
3635353766152	363535	3766152	29.21	21.43	15.58	10.87
3635553766152	363555	3766152	31.91	23.67	15.55	10.72
3635753766152	363575	3766152	30.13	23.00	15.31	10.24
3635953766152	363595	3766152	30.29	21.18	13.13	9.24
3636153766152	363615	3766152	29.20	19.54	10.66	7.68
3636353766152	363635	3766152	23.68	16.41	9.53	6.31
3636553766152	363655	3766152	19.33	12.48	7.86	5.40
3636753766152	363675	3766152	15.11	10.05	6.04	4.48
3636953766152	363695	3766152	10.60	7.69	4.38	3.61
3637153766152	363715	3766152	8.47	6.51	3.71	3.18
3637353766152	363735	3766152	7.67	5.73	3.46	2.92
3637553766152	363755	3766152	6.92	4.99	3.25	2.67
3637753766152	363775	3766152	6.19	4.31	3.07	2.42
3637953766152	363795	3766152	5.51	3.71	2.90	2.19
3638153766152	363815	3766152	4.84	3.19	2.73	1.97
3638353766152	363835	3766152	4.42	2.75	2.55	1.77
3638553766152	363855	3766152	4.02	2.37	2.39	1.59
3638753766152	363875	3766152	3.55	2.08	2.32	1.43
3638953766152	363895	3766152	3.08	1.84	2.21	1.29
3639153766152	363915	3766152	2.63	1.65	2.06	1.18
3639353766152	363935	3766152	2.24	1.56	1.89	1.08
3639553766152	363955	3766152	2.06	1.48	1.71	1.00
3630353766172	363035	3766172	1.79	1.59	4.05	2.57
3630553766172	363055	3766172	2.11	1.77	4.34	2.78
3630753766172	363075	3766172	2.48	1.98	4.63	3.02
3630953766172	363095	3766172	2.91	2.21	4.92	3.26
3631153766172	363115	3766172	3.40	2.48	5.21	3.53
3631353766172	363135	3766172	3.96	2.78	5.50	3.81
3631553766172	363155	3766172	4.60	3.12	5.86	4.10
3631753766172	363175	3766172	5.31	3.52	6.61	4.40
3631953766172	363195	3766172	6.11	3.97	7.43	4.74
3632153766172	363215	3766172	6.97	4.48	8.27	5.19

3632353766172	363235	3766172	7.91	5.07	9.10	5.64
3632553766172	363255	3766172	8.92	5.73	9.85	6.07
3632753766172	363275	3766172	10.00	6.49	10.42	6.65
3632953766172	363295	3766172	11.14	7.34	11.70	7.78
3633153766172	363315	3766172	12.34	8.29	13.77	8.93
3633353766172	363335	3766172	13.66	9.33	15.62	10.05
3633553766172	363355	3766172	16.32	10.47	16.90	11.00
3633753766172	363375	3766172	19.17	11.71	17.32	11.64
3633953766172	363395	3766172	21.99	13.24	16.65	11.83
3634153766172	363415	3766172	24.33	15.40	14.77	11.44
3634353766172	363435	3766172	28.94	19.19	15.37	10.65
3634553766172	363455	3766172	35.48	22.99	15.89	11.61
3634753766172	363475	3766172	39.75	25.97	18.03	13.28
3634953766172	363495	3766172	39.44	26.93	18.70	14.18
3635153766172	363515	3766172	33.20	24.85	18.18	14.08
3635353766172	363535	3766172	36.17	26.79	18.64	13.08
3635553766172	363555	3766172	41.94	30.78	18.65	12.66
3635753766172	363575	3766172	40.19	30.27	17.59	12.03
3635953766172	363595	3766172	38.43	27.12	14.21	10.41
3636153766172	363615	3766172	35.87	24.38	12.24	8.23
3636353766172	363635	3766172	27.17	18.76	10.27	6.98
3636553766172	363655	3766172	21.85	14.33	7.91	5.73
3636753766172	363675	3766172	15.25	10.71	5.68	4.56
3636953766172	363695	3766172	11.81	8.79	4.71	3.95
3637153766172	363715	3766172	10.47	7.54	4.37	3.59
3637353766172	363735	3766172	9.16	6.39	4.07	3.23
3637553766172	363755	3766172	7.94	5.38	3.79	2.89
3637753766172	363775	3766172	6.83	4.52	3.52	2.58
3637953766172	363795	3766172	5.86	3.81	3.27	2.30
3638153766172	363815	3766172	5.26	3.21	3.00	2.04
3638353766172	363835	3766172	4.57	2.73	2.84	1.82
3638553766172	363855	3766172	3.88	2.38	2.69	1.61
3638753766172	363875	3766172	3.24	2.24	2.49	1.44
3638953766172	363895	3766172	2.91	2.10	2.27	1.31

3639153766172	363915	3766172	2.64	1.97	2.03	1.20
3639353766172	363935	3766172	2.41	1.85	1.79	1.09
3639553766172	363955	3766172	2.19	1.73	1.57	0.98
3630353766192	363035	3766192	1.61	1.39	3.99	2.53
3630553766192	363055	3766192	1.76	1.56	4.37	2.77
3630753766192	363075	3766192	1.93	1.75	4.77	3.03
3630953766192	363095	3766192	2.17	1.96	5.17	3.32
3631153766192	363115	3766192	2.60	2.22	5.58	3.63
3631353766192	363135	3766192	3.11	2.50	6.00	3.97
3631553766192	363155	3766192	3.70	2.84	6.43	4.33
3631753766192	363175	3766192	4.40	3.23	6.88	4.72
3631953766192	363195	3766192	5.22	3.68	7.49	5.13
3632153766192	363215	3766192	6.16	4.21	8.55	5.56
3632353766192	363235	3766192	7.25	4.83	9.68	6.04
3632553766192	363255	3766192	8.47	5.56	10.81	6.66
3632753766192	363275	3766192	9.86	6.41	11.86	7.25
3632953766192	363295	3766192	11.42	7.41	12.70	7.91
3633153766192	363315	3766192	13.14	8.57	14.10	9.37
3633353766192	363335	3766192	15.04	9.92	16.76	10.89
3633553766192	363355	3766192	17.09	11.47	19.08	12.36
3633753766192	363375	3766192	19.72	13.22	20.66	13.59
3633953766192	363395	3766192	24.07	15.16	21.04	14.37
3634153766192	363415	3766192	28.61	17.21	19.88	14.48
3634353766192	363435	3766192	32.68	20.10	17.49	13.71
3634553766192	363455	3766192	38.80	25.92	18.17	13.36
3634753766192	363475	3766192	48.64	31.81	21.57	15.83
3635553766192	363555	3766192	56.93	41.77	22.59	15.37
3635753766192	363575	3766192	56.03	41.51	20.17	14.21
3635953766192	363595	3766192	51.70	35.74	15.93	11.65
3636153766192	363615	3766192	44.21	30.39	13.74	9.28
3636353766192	363635	3766192	33.24	21.75	10.66	7.57
3636553766192	363655	3766192	23.21	15.83	7.57	5.92
3636753766192	363675	3766192	17.37	12.46	6.15	5.02
3636953766192	363695	3766192	14.84	10.31	5.64	4.49

3637153766192	363715	3766192	12.47	8.44	5.18	3.99
3637353766192	363735	3766192	10.35	6.86	4.73	3.51
3637553766192	363755	3766192	8.53	5.59	4.32	3.08
3637753766192	363775	3766192	7.15	4.57	3.91	2.70
3637953766192	363795	3766192	6.09	3.76	3.54	2.36
3638153766192	363815	3766192	5.05	3.43	3.35	2.07
3638353766192	363835	3766192	4.38	3.18	3.08	1.82
3638553766192	363855	3766192	3.89	2.93	2.77	1.63
3638753766192	363875	3766192	3.47	2.71	2.45	1.47
3638953766192	363895	3766192	3.20	2.50	2.14	1.32
3639153766192	363915	3766192	3.05	2.32	1.84	1.19
3639353766192	363935	3766192	2.90	2.15	1.61	1.14
3639553766192	363955	3766192	2.74	1.99	1.50	1.09
3630353766212	363035	3766212	1.58	1.18	3.69	2.43
3630553766212	363055	3766212	1.72	1.33	4.14	2.68
3630753766212	363075	3766212	1.89	1.49	4.62	2.97
3630953766212	363095	3766212	2.08	1.69	5.13	3.29
3631153766212	363115	3766212	2.30	1.91	5.67	3.64
3631353766212	363135	3766212	2.54	2.17	6.24	4.03
3631553766212	363155	3766212	2.83	2.48	6.84	4.46
3631753766212	363175	3766212	3.27	2.84	7.46	4.93
3631953766212	363195	3766212	3.99	3.27	8.11	5.44
3632153766212	363215	3766212	4.86	3.78	8.80	6.00
3632353766212	363235	3766212	5.92	4.39	9.84	6.60
3632553766212	363255	3766212	7.18	5.12	11.36	7.23
3632753766212	363275	3766212	8.69	6.00	12.94	7.92
3632953766212	363295	3766212	10.48	7.06	14.44	8.77
3633153766212	363315	3766212	12.59	8.35	15.71	9.57
3633353766212	363335	3766212	15.06	9.92	17.22	11.49
3633553766212	363355	3766212	17.95	11.83	20.74	13.55
3633753766212	363375	3766212	21.30	14.13	23.80	15.53
3633953766212	363395	3766212	25.13	16.88	25.78	17.16
3634153766212	363415	3766212	30.45	20.16	26.01	18.14
3634353766212	363435	3766212	38.08	23.83	24.17	18.07

3634553766212	363455	3766212	45.71	27.64	22.46	16.64
3635753766212	363575	3766212	83.76	60.23	23.01	16.85
3635953766212	363595	3766212	73.85	50.38	18.85	12.81
3636153766212	363615	3766212	54.10	37.29	14.84	10.40
3636353766212	363635	3766212	38.29	25.46	10.46	7.98
3636553766212	363655	3766212	27.45	18.91	8.27	6.58
3636753766212	363675	3766212	22.17	14.85	7.48	5.78
3636953766212	363695	3766212	17.50	11.53	6.72	5.02
3637153766212	363715	3766212	13.69	8.95	6.00	4.33
3637353766212	363735	3766212	10.66	6.99	5.33	3.72
3637553766212	363755	3766212	8.52	5.80	4.70	3.20
3637753766212	363775	3766212	7.27	5.25	4.26	2.75
3637953766212	363795	3766212	6.25	4.74	3.88	2.37
3638153766212	363815	3766212	5.46	4.29	3.46	2.07
3638353766212	363835	3766212	5.12	3.88	3.02	1.84
3638553766212	363855	3766212	4.77	3.52	2.59	1.63
3638753766212	363875	3766212	4.44	3.20	2.20	1.55
3638953766212	363895	3766212	4.13	2.92	2.02	1.47
3639153766212	363915	3766212	3.82	2.67	1.86	1.39
3639353766212	363935	3766212	3.54	2.45	1.72	1.32
3639553766212	363955	3766212	3.29	2.25	1.59	1.25
3630353766232	363035	3766232	1.50	1.01	3.18	2.26
3630553766232	363055	3766232	1.64	1.10	3.65	2.52
3630753766232	363075	3766232	1.81	1.23	4.18	2.82
3630953766232	363095	3766232	2.00	1.40	4.76	3.15
3631153766232	363115	3766232	2.21	1.59	5.40	3.53
3631353766232	363135	3766232	2.46	1.81	6.09	3.96
3631553766232	363155	3766232	2.75	2.07	6.85	4.45
3631753766232	363175	3766232	3.09	2.39	7.66	4.98
3631953766232	363195	3766232	3.49	2.77	8.54	5.59
3632153766232	363215	3766232	3.96	3.22	9.49	6.27
3632353766232	363235	3766232	4.51	3.77	10.51	7.03
3632553766232	363255	3766232	5.33	4.45	11.61	7.87
3632753766232	363275	3766232	6.69	5.28	13.35	8.78

3632953766232	363295	3766232	8.39	6.30	15.57	9.76
3633153766232	363315	3766232	10.53	7.59	17.77	10.79
3633353766232	363335	3766232	13.20	9.22	19.74	11.97
3633553766232	363355	3766232	16.55	11.28	21.52	14.40
3633753766232	363375	3766232	20.73	13.93	26.28	17.26
3633953766232	363395	3766232	25.93	17.35	30.33	20.03
3634153766232	363415	3766232	32.37	21.75	32.90	22.29
3634353766232	363435	3766232	40.36	27.30	33.20	23.50
3635953766232	363595	3766232	113.71	72.41	21.57	15.01
3636153766232	363615	3766232	72.17	46.43	15.13	11.27
3636353766232	363635	3766232	48.66	31.83	11.60	8.99
3636553766232	363655	3766232	35.67	22.93	10.23	7.67
3636753766232	363675	3766232	25.56	16.46	8.92	6.48
3636953766232	363695	3766232	18.32	11.94	7.72	5.43
3637153766232	363715	3766232	14.43	10.11	6.63	4.55
3637353766232	363735	3766232	11.68	8.78	5.66	3.82
3637553766232	363755	3766232	10.25	7.64	5.06	3.22
3637753766232	363775	3766232	9.24	6.68	4.42	2.72
3637953766232	363795	3766232	8.25	5.90	3.79	2.38
3638153766232	363815	3766232	7.49	5.19	3.18	2.22
3638353766232	363835	3766232	6.75	4.61	2.82	2.09
3638553766232	363855	3766232	6.11	4.12	2.57	1.96
3638753766232	363875	3766232	5.52	3.69	2.34	1.83
3638953766232	363895	3766232	5.01	3.33	2.13	1.72
3639153766232	363915	3766232	4.55	3.01	2.02	1.61
3639353766232	363935	3766232	4.14	2.74	1.95	1.51
3639553766232	363955	3766232	3.78	2.50	1.87	1.42
3630353766252	363035	3766252	1.40	0.97	2.53	2.05
3630553766252	363055	3766252	1.54	1.06	2.98	2.30
3630753766252	363075	3766252	1.70	1.16	3.49	2.59
3630953766252	363095	3766252	1.88	1.27	4.08	2.92
3631153766252	363115	3766252	2.08	1.40	4.75	3.31
3631353766252	363135	3766252	2.31	1.56	5.52	3.76
3631553766252	363155	3766252	2.59	1.73	6.40	4.29

3631753766252	363175	3766252	2.93	1.91	7.34	4.85
3631953766252	363195	3766252	3.32	2.22	8.41	5.53
3632153766252	363215	3766252	3.79	2.60	9.62	6.31
3632353766252	363235	3766252	4.35	3.06	10.96	7.21
3632553766252	363255	3766252	5.04	3.63	12.46	8.24
3632753766252	363275	3766252	5.87	4.34	14.10	9.42
3632953766252	363295	3766252	6.91	5.23	15.91	10.74
3633153766252	363315	3766252	8.21	6.37	18.84	12.22
3633353766252	363335	3766252	9.85	7.85	22.12	13.83
3633553766252	363355	3766252	12.92	9.80	25.24	15.52
3633753766252	363375	3766252	17.07	12.42	27.82	18.52
3633953766252	363395	3766252	22.70	15.97	34.19	22.64
3634153766252	363415	3766252	30.38	20.89	39.92	26.65
3636153766252	363615	3766252	107.81	61.78	17.20	12.97
3636353766252	363635	3766252	64.60	38.93	14.58	10.64
3636553766252	363655	3766252	41.10	26.01	12.17	8.62
3636753766252	363675	3766252	29.84	20.82	10.07	6.97
3636953766252	363695	3766252	24.71	16.79	8.29	5.64
3637153766252	363715	3766252	20.62	13.72	6.87	4.60
3637353766252	363735	3766252	17.36	11.37	5.88	3.78
3637553766252	363755	3766252	14.75	9.55	4.90	3.43
3637753766252	363775	3766252	12.64	8.11	4.23	3.16
3637953766252	363795	3766252	10.92	6.97	3.77	2.92
3638153766252	363815	3766252	9.51	6.05	3.36	2.69
3638353766252	363835	3766252	8.33	5.29	3.07	2.48
3638553766252	363855	3766252	7.34	4.67	2.93	2.30
3638753766252	363875	3766252	6.51	4.14	2.78	2.13
3638953766252	363895	3766252	5.80	3.70	2.64	1.97
3639153766252	363915	3766252	5.19	3.33	2.50	1.83
3639353766252	363935	3766252	4.66	3.00	2.36	1.70
3639553766252	363955	3766252	4.21	2.72	2.23	1.59
3630353766272	363035	3766272	1.36	0.93	2.12	1.79
3630553766272	363055	3766272	1.49	1.01	2.33	2.02
3630753766272	363075	3766272	1.64	1.10	2.68	2.30

3630953766272	363095	3766272	1.80	1.21	3.21	2.61
3631153766272	363115	3766272	1.99	1.33	3.83	2.98
3631353766272	363135	3766272	2.20	1.47	4.57	3.42
3631553766272	363155	3766272	2.46	1.63	5.44	3.92
3631753766272	363175	3766272	2.75	1.82	6.46	4.52
3631953766272	363195	3766272	3.10	2.04	7.65	5.23
3632153766272	363215	3766272	3.53	2.30	9.01	6.07
3632353766272	363235	3766272	4.06	2.58	10.60	7.07
3632553766272	363255	3766272	4.72	2.94	12.44	8.25
3632753766272	363275	3766272	5.53	3.39	14.55	9.65
3632953766272	363295	3766272	6.56	4.02	17.01	11.30
3633153766272	363315	3766272	7.86	4.91	19.81	13.24
3633353766272	363335	3766272	9.55	6.09	22.97	15.49
3633553766272	363355	3766272	11.78	7.67	27.90	18.06
3633753766272	363375	3766272	14.77	9.83	32.94	20.91
3633953766272	363395	3766272	18.89	12.87	37.62	24.63
3636353766272	363635	3766272	103.79	58.06	17.15	11.94
3636553766272	363655	3766272	68.60	39.92	13.33	9.14
3636753766272	363675	3766272	49.10	28.86	10.36	7.08
3636953766272	363695	3766272	36.94	21.77	8.26	5.92
3637153766272	363715	3766272	28.79	17.00	7.05	5.31
3637353766272	363735	3766272	23.03	13.63	6.05	4.77
3637553766272	363755	3766272	18.80	11.17	5.26	4.29
3637753766272	363775	3766272	15.62	9.31	4.91	3.87
3637953766272	363795	3766272	13.15	7.87	4.58	3.50
3638153766272	363815	3766272	11.20	6.75	4.26	3.18
3638353766272	363835	3766272	9.64	5.84	3.95	2.89
3638553766272	363855	3766272	8.37	5.11	3.67	2.64
3638753766272	363875	3766272	7.33	4.50	3.41	2.42
3638953766272	363895	3766272	6.46	4.00	3.17	2.23
3639153766272	363915	3766272	5.73	3.58	2.95	2.05
3639353766272	363935	3766272	5.11	3.21	2.74	1.90
3639553766272	363955	3766272	4.57	2.90	2.55	1.76
3630353766292	363035	3766292	1.45	0.98	2.06	1.51

3630553766292	363055	3766292	1.56	1.07	2.28	1.72
3630753766292	363075	3766292	1.69	1.17	2.53	1.96
3630953766292	363095	3766292	1.85	1.29	2.83	2.24
3631153766292	363115	3766292	2.03	1.42	3.16	2.58
3631353766292	363135	3766292	2.25	1.57	3.56	2.98
3631553766292	363155	3766292	2.49	1.74	4.17	3.45
3631753766292	363175	3766292	2.78	1.95	5.12	4.02
3631953766292	363195	3766292	3.14	2.19	6.27	4.70
3632153766292	363215	3766292	3.55	2.47	7.65	5.54
3632353766292	363235	3766292	4.04	2.81	9.31	6.56
3632553766292	363255	3766292	4.64	3.22	11.33	7.81
3632753766292	363275	3766292	5.37	3.72	13.76	9.34
3632953766292	363295	3766292	6.29	4.34	16.71	11.24
3633153766292	363315	3766292	7.46	5.12	20.29	13.57
3633353766292	363335	3766292	8.97	6.12	24.58	16.44
3633553766292	363355	3766292	10.99	7.42	29.72	19.93
3633753766292	363375	3766292	13.92	9.16	35.95	24.11
3636553766292	363655	3766292	87.85	47.36	14.12	10.60
3636753766292	363675	3766292	59.92	33.10	11.36	9.05
3636953766292	363695	3766292	43.69	24.41	10.02	7.78
3637153766292	363715	3766292	33.28	18.74	8.96	6.74
3637353766292	363735	3766292	26.19	14.85	8.03	5.89
3637553766292	363755	3766292	21.11	12.06	7.21	5.18
3637753766292	363775	3766292	17.35	9.99	6.49	4.58
3637953766292	363795	3766292	14.48	8.38	5.86	4.09
3638153766292	363815	3766292	12.25	7.15	5.31	3.66
3638353766292	363835	3766292	10.48	6.17	4.82	3.30
3638553766292	363855	3766292	9.05	5.37	4.38	2.98
3638753766292	363875	3766292	7.89	4.72	4.00	2.71
3638953766292	363895	3766292	6.92	4.18	3.66	2.47
3639153766292	363915	3766292	6.12	3.73	3.35	2.26
3639353766292	363935	3766292	5.44	3.35	3.08	2.08
3639553766292	363955	3766292	4.86	3.02	2.83	1.91
3630353766312	363035	3766312	1.61	1.06	1.96	1.29

3630553766312	363055	3766312	1.74	1.15	2.17	1.42
3630753766312	363075	3766312	1.89	1.26	2.42	1.60
3630953766312	363095	3766312	2.06	1.38	2.71	1.83
3631153766312	363115	3766312	2.25	1.52	3.05	2.12
3631353766312	363135	3766312	2.47	1.68	3.45	2.46
3631553766312	363155	3766312	2.72	1.88	3.93	2.88
3631753766312	363175	3766312	3.00	2.11	4.51	3.38
3631953766312	363195	3766312	3.33	2.39	5.21	4.00
3632153766312	363215	3766312	3.71	2.72	6.06	4.76
3632353766312	363235	3766312	4.18	3.11	7.28	5.71
3632553766312	363255	3766312	4.72	3.60	9.21	6.91
3632753766312	363275	3766312	5.36	4.21	11.65	8.44
3632953766312	363295	3766312	6.29	4.96	14.77	10.41
3633153766312	363315	3766312	7.50	5.93	18.75	12.94
3633353766312	363335	3766312	9.03	7.18	23.87	16.24
3633553766312	363355	3766312	11.00	8.85	30.46	20.53
3636753766312	363675	3766312	53.59	30.53	16.91	11.59
3636953766312	363695	3766312	40.47	23.12	14.24	9.63
3637153766312	363715	3766312	31.59	18.09	12.16	8.13
3637353766312	363735	3766312	25.31	14.51	10.48	6.95
3637553766312	363755	3766312	20.72	11.93	9.12	6.01
3637753766312	363775	3766312	17.22	9.95	7.99	5.24
3637953766312	363795	3766312	14.47	8.36	7.06	4.62
3638153766312	363815	3766312	12.33	7.15	6.26	4.10
3638353766312	363835	3766312	10.61	6.19	5.59	3.66
3638553766312	363855	3766312	9.21	5.41	5.01	3.28
3638753766312	363875	3766312	8.06	4.76	4.51	2.96
3638953766312	363895	3766312	7.11	4.22	4.08	2.69
3639153766312	363915	3766312	6.30	3.77	3.70	2.45
3639353766312	363935	3766312	5.62	3.40	3.37	2.24
3639553766312	363955	3766312	5.03	3.06	3.08	2.06
3630353766332	363035	3766332	1.74	1.16	1.83	1.23
3630553766332	363055	3766332	1.88	1.27	2.02	1.37
3630753766332	363075	3766332	2.04	1.38	2.26	1.50

3630953766332	363095	3766332	2.23	1.52	2.53	1.68
3631153766332	363115	3766332	2.44	1.67	2.86	1.88
3631353766332	363135	3766332	2.68	1.84	3.25	2.11
3631553766332	363155	3766332	3.00	2.04	3.72	2.38
3631753766332	363175	3766332	3.41	2.30	4.30	2.68
3631953766332	363195	3766332	3.89	2.61	5.00	3.19
3632153766332	363215	3766332	4.44	2.99	5.86	3.83
3632353766332	363235	3766332	5.11	3.45	6.94	4.64
3632553766332	363255	3766332	5.91	4.02	8.31	5.68
3632753766332	363275	3766332	6.87	4.74	10.06	7.03
3632953766332	363295	3766332	8.02	5.66	12.33	8.84
3633153766332	363315	3766332	9.45	6.81	15.30	11.27
3633353766332	363335	3766332	11.22	8.33	20.39	14.60
3636953766332	363695	3766332	39.48	26.52	17.87	11.07
3637153766332	363715	3766332	28.33	18.70	14.85	9.20
3637353766332	363735	3766332	20.70	13.75	12.52	7.77
3637553766332	363755	3766332	17.58	10.71	10.69	6.65
3637753766332	363775	3766332	15.08	9.13	9.23	5.76
3637953766332	363795	3766332	13.00	7.80	8.03	5.03
3638153766332	363815	3766332	11.30	6.73	7.05	4.44
3638353766332	363835	3766332	9.90	5.88	6.22	3.94
3638553766332	363855	3766332	8.72	5.18	5.53	3.52
3638753766332	363875	3766332	7.74	4.59	4.94	3.17
3638953766332	363895	3766332	6.89	4.10	4.44	2.86
3639153766332	363915	3766332	6.19	3.74	3.98	2.61
3639353766332	363935	3766332	5.56	3.38	3.58	2.39
3639553766332	363955	3766332	5.02	3.03	3.28	2.17
3630353766352	363035	3766352	1.91	1.25	1.86	1.28
3630553766352	363055	3766352	2.12	1.36	2.06	1.41
3630753766352	363075	3766352	2.36	1.48	2.29	1.55
3630953766352	363095	3766352	2.63	1.62	2.55	1.72
3631153766352	363115	3766352	2.92	1.78	2.84	1.92
3631353766352	363135	3766352	3.27	1.96	3.20	2.16
3631553766352	363155	3766352	3.67	2.20	3.65	2.43

3631753766352	363175	3766352	4.13	2.50	4.17	2.76
3631953766352	363195	3766352	4.66	2.85	4.79	3.16
3632153766352	363215	3766352	5.27	3.29	5.59	3.65
3632353766352	363235	3766352	5.99	3.82	6.58	4.24
3632553766352	363255	3766352	6.82	4.48	7.89	4.99
3632753766352	363275	3766352	7.79	5.30	9.66	5.93
3632953766352	363295	3766352	8.93	6.33	12.01	7.16
3633153766352	363315	3766352	10.26	7.67	15.25	8.76
3637153766352	363715	3766352	31.15	21.83	16.30	9.71
3637353766352	363735	3766352	23.96	16.40	13.67	8.18
3637553766352	363755	3766352	18.51	12.50	11.61	6.99
3637753766352	363775	3766352	14.41	9.67	9.98	6.04
3637953766352	363795	3766352	11.89	7.81	8.65	5.27
3638153766352	363815	3766352	10.30	6.42	7.56	4.64
3638353766352	363835	3766352	8.90	5.46	6.66	4.11
3638553766352	363855	3766352	7.74	4.78	5.90	3.67
3638753766352	363875	3766352	6.87	4.24	5.26	3.30
3638953766352	363895	3766352	6.25	3.83	4.70	2.97
3639153766352	363915	3766352	5.71	3.50	4.23	2.70
3639353766352	363935	3766352	5.21	3.19	3.81	2.47
3639553766352	363955	3766352	4.77	2.91	3.45	2.26
3630353766372	363035	3766372	2.27	1.31	2.01	1.36
3630553766372	363055	3766372	2.49	1.42	2.19	1.50
3630753766372	363075	3766372	2.74	1.54	2.40	1.66
3630953766372	363095	3766372	3.03	1.68	2.64	1.86
3631153766372	363115	3766372	3.35	1.87	2.92	2.09
3631353766372	363135	3766372	3.71	2.11	3.24	2.36
3631553766372	363155	3766372	4.11	2.39	3.62	2.68
3631753766372	363175	3766372	4.56	2.72	4.07	3.06
3631953766372	363195	3766372	5.07	3.12	4.65	3.53
3632153766372	363215	3766372	5.64	3.61	5.40	4.12
3632353766372	363235	3766372	6.27	4.21	6.33	4.85
3632553766372	363255	3766372	6.98	4.93	7.48	5.77
3632753766372	363275	3766372	7.76	5.84	9.02	6.98

3632953766372	363295	3766372	8.63	6.97	11.23	8.56
3637353766372	363735	3766372	25.33	17.70	13.60	8.09
3637553766372	363755	3766372	19.78	13.97	11.64	6.95
3637753766372	363775	3766372	16.02	11.10	10.07	6.03
3637953766372	363795	3766372	12.97	8.89	8.77	5.28
3638153766372	363815	3766372	10.51	7.17	7.70	4.66
3638353766372	363835	3766372	8.70	5.87	6.81	4.14
3638553766372	363855	3766372	7.80	4.97	6.06	3.70
3638753766372	363875	3766372	6.98	4.23	5.41	3.33
3638953766372	363895	3766372	6.24	3.78	4.86	3.01
3639153766372	363915	3766372	5.59	3.41	4.38	2.73
3639353766372	363935	3766372	5.02	3.12	3.95	2.51
3639553766372	363955	3766372	4.48	2.80	3.60	2.29
3630353766392	363035	3766392	2.52	1.34	2.21	1.48
3630553766392	363055	3766392	2.74	1.45	2.41	1.63
3630753766392	363075	3766392	2.99	1.60	2.65	1.79
3630953766392	363095	3766392	3.26	1.78	2.93	2.00
3631153766392	363115	3766392	3.56	2.02	3.24	2.26
3631353766392	363135	3766392	3.88	2.28	3.63	2.57
3631553766392	363155	3766392	4.23	2.59	4.16	2.94
3631753766392	363175	3766392	4.61	2.97	4.80	3.40
3631953766392	363195	3766392	5.01	3.40	5.54	3.95
3632153766392	363215	3766392	5.44	3.93	6.45	4.64
3632353766392	363235	3766392	5.89	4.56	7.56	5.51
3632553766392	363255	3766392	6.35	5.33	8.94	6.63
3632753766392	363275	3766392	7.16	6.27	10.67	8.10
3636953766392	363695	3766392	40.30	25.49	16.49	10.44
3637153766392	363715	3766392	32.72	21.27	14.18	8.69
3637553766392	363755	3766392	21.10	14.36	10.73	6.53
3637753766392	363775	3766392	17.07	11.78	9.42	5.73
3637953766392	363795	3766392	13.67	9.67	8.33	5.06
3638153766392	363815	3766392	11.41	7.96	7.40	4.50
3638353766392	363835	3766392	9.54	6.59	6.61	4.02
3638553766392	363855	3766392	7.97	5.49	5.93	3.61

3638753766392	363875	3766392	6.68	4.60	5.34	3.26
3638953766392	363895	3766392	6.05	3.97	4.83	2.96
3639153766392	363915	3766392	5.57	3.47	4.39	2.71
3639353766392	363935	3766392	5.09	3.10	3.99	2.48
3639553766392	363955	3766392	4.64	2.83	3.64	2.28
3630353766412	363035	3766412	2.63	1.39	2.50	1.59
3630553766412	363055	3766412	2.82	1.54	2.78	1.75
3630753766412	363075	3766412	3.03	1.71	3.11	1.93
3630953766412	363095	3766412	3.26	1.93	3.50	2.17
3631153766412	363115	3766412	3.49	2.18	3.95	2.46
3631353766412	363135	3766412	3.74	2.46	4.47	2.81
3631553766412	363155	3766412	3.99	2.79	5.07	3.24
3631753766412	363175	3766412	4.24	3.18	5.78	3.75
3631953766412	363195	3766412	4.50	3.65	6.62	4.40
3632153766412	363215	3766412	4.74	4.20	7.60	5.19
3632353766412	363235	3766412	5.47	4.84	8.78	6.19
3632553766412	363255	3766412	6.57	5.62	10.21	7.52
3636353766412	363635	3766412	48.23	29.15	35.69	26.91
3636553766412	363655	3766412	44.72	27.90	27.47	20.54
3636753766412	363675	3766412	36.50	24.10	21.59	15.73
3636953766412	363695	3766412	33.95	21.17	16.96	12.15
3637153766412	363715	3766412	30.15	18.78	13.38	9.48
3637353766412	363735	3766412	25.32	16.18	10.68	7.53
3637753766412	363775	3766412	17.43	11.73	8.15	5.21
3637953766412	363795	3766412	14.73	9.91	7.35	4.63
3638153766412	363815	3766412	12.29	8.36	6.66	4.17
3638353766412	363835	3766412	10.44	7.07	6.04	3.76
3638553766412	363855	3766412	8.91	6.02	5.50	3.41
3638753766412	363875	3766412	7.43	5.11	5.03	3.12
3638953766412	363895	3766412	6.24	4.35	4.60	2.88
3639153766412	363915	3766412	5.33	3.73	4.22	2.63
3639353766412	363935	3766412	4.77	3.24	3.88	2.40
3639553766412	363955	3766412	4.46	2.86	3.57	2.21
3630353766432	363035	3766432	2.57	1.48	2.94	1.67

3630553766432	363055	3766432	2.72	1.65	3.25	1.84
3630753766432	363075	3766432	2.88	1.84	3.61	2.08
3630953766432	363095	3766432	3.03	2.07	4.02	2.35
3631153766432	363115	3766432	3.18	2.32	4.48	2.68
3631353766432	363135	3766432	3.33	2.62	5.00	3.07
3631553766432	363155	3766432	3.47	2.97	5.59	3.55
3631753766432	363175	3766432	3.71	3.38	6.27	4.14
3631953766432	363195	3766432	4.32	3.85	7.04	4.85
3632153766432	363215	3766432	5.07	4.39	7.92	5.74
3632353766432	363235	3766432	6.03	5.02	8.92	6.87
3636153766432	363615	3766432	31.27	19.33	46.80	31.79
3636353766432	363635	3766432	34.60	21.13	36.74	25.82
3636553766432	363655	3766432	35.89	22.08	28.16	20.82
3636753766432	363675	3766432	32.64	20.61	22.09	16.57
3636953766432	363695	3766432	26.82	17.92	17.85	13.24
3637153766432	363715	3766432	25.06	15.66	14.62	10.62
3637353766432	363735	3766432	23.08	14.28	11.96	8.58
3637553766432	363755	3766432	20.19	12.69	9.79	6.96
3637953766432	363795	3766432	14.36	9.66	7.22	4.83
3638153766432	363815	3766432	12.57	8.37	6.47	4.13
3638353766432	363835	3766432	11.01	7.27	5.80	3.65
3638553766432	363855	3766432	9.45	6.26	5.21	3.28
3638753766432	363875	3766432	8.39	5.44	4.69	3.02
3638953766432	363895	3766432	7.24	4.69	4.20	2.74
3639153766432	363915	3766432	6.14	4.05	3.86	2.48
3639353766432	363935	3766432	5.14	3.54	3.59	2.26
3639553766432	363955	3766432	4.35	3.11	3.35	2.10
3630353766452	363035	3766452	2.37	1.58	3.22	1.77
3630553766452	363055	3766452	2.46	1.76	3.52	1.99
3630753766452	363075	3766452	2.55	1.97	3.86	2.25
3630953766452	363095	3766452	2.63	2.20	4.23	2.55
3631153766452	363115	3766452	2.70	2.46	4.64	2.90
3631353766452	363135	3766452	2.99	2.77	5.08	3.34
3631553766452	363155	3766452	3.45	3.12	5.57	3.86

3631753766452	363175	3766452	4.03	3.52	6.10	4.50
3631953766452	363195	3766452	4.74	3.97	6.67	5.29
3632153766452	363215	3766452	5.57	4.47	7.27	6.25
3635953766452	363595	3766452	19.81	14.32	46.67	31.11
3636153766452	363615	3766452	22.72	15.00	40.99	27.17
3636353766452	363635	3766452	24.26	15.42	34.66	23.24
3636553766452	363655	3766452	27.50	16.80	28.37	19.55
3636753766452	363675	3766452	27.44	16.93	22.63	16.30
3636953766452	363695	3766452	24.61	15.65	18.57	13.49
3637153766452	363715	3766452	20.44	13.84	15.14	11.16
3637353766452	363735	3766452	19.46	12.09	12.50	9.25
3637553766452	363755	3766452	18.07	11.16	10.54	7.66
3637753766452	363775	3766452	16.16	10.21	8.87	6.37
3637953766452	363795	3766452	14.13	9.19	7.47	5.33
3638153766452	363815	3766452	12.30	8.22	6.29	4.49
3638353766452	363835	3766452	10.68	7.18	5.71	3.88
3638553766452	363855	3766452	9.66	6.27	5.20	3.35
3638753766452	363875	3766452	8.59	5.54	4.76	2.97
3638953766452	363895	3766452	7.60	4.85	4.34	2.70
3639153766452	363915	3766452	6.82	4.27	3.98	2.51
3639353766452	363935	3766452	5.96	3.74	3.62	2.29
3639553766452	363955	3766452	5.15	3.31	3.29	2.11
3630353766472	363035	3766472	2.06	1.68	3.29	1.90
3630553766472	363055	3766472	2.10	1.87	3.54	2.15
3630753766472	363075	3766472	2.18	2.07	3.82	2.43
3630953766472	363095	3766472	2.46	2.31	4.10	2.75
3631153766472	363115	3766472	2.81	2.57	4.39	3.13
3631353766472	363135	3766472	3.25	2.87	4.71	3.60
3631553766472	363155	3766472	3.78	3.21	5.02	4.16
3631753766472	363175	3766472	4.40	3.58	5.49	4.82
3631953766472	363195	3766472	5.14	3.98	6.61	5.63
3635753766472	363575	3766472	14.62	9.29	43.21	27.43
3635953766472	363595	3766472	14.90	11.13	37.29	24.44
3636153766472	363615	3766472	17.43	12.06	33.65	22.21

3636353766472	363635	3766472	18.84	11.78	30.47	19.94
3636553766472	363655	3766472	20.57	12.81	26.60	17.54
3636753766472	363675	3766472	22.15	13.55	22.51	15.20
3636953766472	363695	3766472	21.48	13.36	18.60	13.04
3637153766472	363715	3766472	19.17	12.50	15.61	11.13
3637353766472	363735	3766472	16.05	11.10	13.20	9.46
3637553766472	363755	3766472	15.24	9.52	11.06	8.01
3637753766472	363775	3766472	14.70	8.97	9.22	6.80
3637953766472	363795	3766472	13.69	8.46	7.95	5.78
3638153766472	363815	3766472	12.00	7.71	6.83	4.92
3638353766472	363835	3766472	10.40	6.95	5.87	4.21
3638553766472	363855	3766472	9.10	6.22	5.04	3.61
3638753766472	363875	3766472	8.40	5.45	4.52	3.13
3638953766472	363895	3766472	7.74	4.87	4.21	2.77
3639153766472	363915	3766472	6.88	4.34	3.92	2.47
3639353766472	363935	3766472	6.25	3.86	3.64	2.26
3639553766472	363955	3766472	5.64	3.43	3.37	2.10
3630353766492	363035	3766492	1.82	1.77	3.12	2.04
3630553766492	363055	3766492	2.05	1.95	3.30	2.30
3630753766492	363075	3766492	2.34	2.16	3.48	2.60
3630953766492	363095	3766492	2.67	2.39	3.66	2.95
3631153766492	363115	3766492	3.08	2.64	3.82	3.35
3631353766492	363135	3766492	3.56	2.92	4.32	3.83
3631553766492	363155	3766492	4.11	3.22	5.09	4.39
3631753766492	363175	3766492	4.73	3.55	6.07	5.04
3631953766492	363195	3766492	5.41	3.89	7.30	5.80
3632153766492	363215	3766492	6.08	4.24	8.76	6.68
3635553766492	363555	3766492	11.39	7.34	34.06	20.63
3635753766492	363575	3766492	12.02	7.52	34.54	21.38
3635953766492	363595	3766492	11.60	8.85	32.20	20.50
3636153766492	363615	3766492	13.86	9.81	28.03	18.51
3636353766492	363635	3766492	14.80	9.82	25.22	16.51
3636553766492	363655	3766492	15.23	9.83	23.39	15.13
3636753766492	363675	3766492	17.42	10.81	20.92	13.60

3636953766492	363695	3766492	18.04	11.13	18.19	12.06
3637153766492	363715	3766492	17.14	10.85	15.46	10.59
3637353766492	363735	3766492	15.22	10.05	13.13	9.24
3637553766492	363755	3766492	12.86	8.95	11.43	8.02
3637753766492	363775	3766492	12.23	7.75	9.86	6.95
3637953766492	363795	3766492	12.25	7.39	8.44	6.01
3638153766492	363815	3766492	11.65	7.06	7.36	5.20
3638353766492	363835	3766492	10.48	6.55	6.40	4.51
3638553766492	363855	3766492	9.03	5.98	5.49	3.91
3638753766492	363875	3766492	7.88	5.38	4.75	3.41
3638953766492	363895	3766492	7.24	4.80	4.15	2.98
3639153766492	363915	3766492	6.78	4.28	3.67	2.60
3639353766492	363935	3766492	6.25	3.88	3.46	2.33
3639553766492	363955	3766492	5.65	3.50	3.26	2.10
3630353766512	363035	3766512	1.96	1.83	2.77	2.18
3630553766512	363055	3766512	2.23	2.01	2.86	2.45
3630753766512	363075	3766512	2.55	2.21	3.02	2.75
3630953766512	363095	3766512	2.93	2.43	3.47	3.11
3631153766512	363115	3766512	3.36	2.66	4.03	3.51
3631353766512	363135	3766512	3.84	2.91	4.73	3.98
3631553766512	363155	3766512	4.36	3.16	5.60	4.51
3631753766512	363175	3766512	4.89	3.43	6.64	5.11
3631953766512	363195	3766512	5.40	3.69	7.83	5.78
3632153766512	363215	3766512	5.84	3.95	9.14	6.51
3632353766512	363235	3766512	6.19	4.18	10.53	7.28
3635753766512	363575	3766512	10.02	6.20	26.59	16.29
3635953766512	363595	3766512	9.60	7.15	26.68	16.70
3636153766512	363615	3766512	11.09	8.10	24.88	15.97
3636353766512	363635	3766512	12.20	8.27	21.70	14.43
3636553766512	363655	3766512	12.49	8.04	19.49	12.68
3636753766512	363675	3766512	13.44	8.59	18.48	11.81
3636953766512	363695	3766512	14.75	9.23	16.94	10.84
3637153766512	363715	3766512	14.84	9.26	14.91	9.74
3637353766512	363735	3766512	13.89	8.94	12.98	8.72

3637553766512	363755	3766512	12.32	8.34	11.15	7.76
3637753766512	363775	3766512	10.52	7.47	9.87	6.86
3637953766512	363795	3766512	10.12	6.47	8.74	6.04
3638153766512	363815	3766512	10.36	6.24	7.64	5.31
3638353766512	363835	3766512	10.02	6.00	6.78	4.67
3638553766512	363855	3766512	9.21	5.63	6.05	4.11
3638753766512	363875	3766512	8.12	5.20	5.33	3.61
3638953766512	363895	3766512	6.91	4.72	4.65	3.18
3639153766512	363915	3766512	6.17	4.27	4.01	2.81
3639353766512	363935	3766512	5.94	3.87	3.44	2.52
3639553766512	363955	3766512	5.60	3.47	3.11	2.25
3630353766532	363035	3766532	2.14	1.87	2.48	2.30
3630553766532	363055	3766532	2.45	2.05	2.84	2.57
3630753766532	363075	3766532	2.80	2.23	3.27	2.87
3630953766532	363095	3766532	3.18	2.42	3.79	3.22
3631153766532	363115	3766532	3.58	2.62	4.42	3.60
3631353766532	363135	3766532	4.00	2.82	5.17	4.03
3631553766532	363155	3766532	4.41	3.03	6.04	4.50
3631753766532	363175	3766532	4.78	3.23	6.99	5.01
3631953766532	363195	3766532	5.08	3.41	7.97	5.55
3632153766532	363215	3766532	5.28	3.57	8.95	6.09
3632353766532	363235	3766532	5.34	3.70	9.77	6.62
3632553766532	363255	3766532	5.25	3.77	10.33	7.08
3635953766532	363595	3766532	8.06	5.85	21.39	13.23
3636153766532	363615	3766532	8.93	6.68	21.20	13.30
3636353766532	363635	3766532	10.19	7.05	19.67	12.68
3636553766532	363655	3766532	10.50	7.00	17.24	11.68
3636753766532	363675	3766532	10.30	6.85	15.52	10.29
3636953766532	363695	3766532	11.88	7.50	14.75	9.41
3637153766532	363715	3766532	12.56	7.81	13.65	8.72
3637353766532	363735	3766532	12.32	7.81	12.36	8.00
3637553766532	363755	3766532	11.41	7.51	11.01	7.34
3637753766532	363775	3766532	10.14	6.96	9.62	6.61
3637953766532	363795	3766532	8.74	6.28	8.50	5.89

3638153766532	363815	3766532	8.53	5.55	7.68	5.27
3638353766532	363835	3766532	8.83	5.32	6.90	4.70
3638553766532	363855	3766532	8.67	5.15	6.16	4.19
3638753766532	363875	3766532	8.12	4.88	5.62	3.73
3638953766532	363895	3766532	7.29	4.55	5.07	3.32
3639153766532	363915	3766532	6.33	4.19	4.52	2.95
3639353766532	363935	3766532	5.56	3.86	3.98	2.64
3639553766532	363955	3766532	5.15	3.49	3.47	2.39
3630353766552	363035	3766552	2.35	1.89	2.68	2.38
3630553766552	363055	3766552	2.66	2.04	3.09	2.65
3630753766552	363075	3766552	2.99	2.20	3.57	2.94
3630953766552	363095	3766552	3.33	2.36	4.14	3.26
3631153766552	363115	3766552	3.66	2.53	4.78	3.60
3631353766552	363135	3766552	3.97	2.68	5.49	3.97
3631553766552	363155	3766552	4.23	2.83	6.23	4.36
3631753766552	363175	3766552	4.41	2.96	6.94	4.75
3631953766552	363195	3766552	4.50	3.07	7.58	5.13
3632153766552	363215	3766552	4.50	3.15	8.09	5.48
3632353766552	363235	3766552	4.36	3.19	8.33	5.77
3632553766552	363255	3766552	4.09	3.18	8.23	5.96
3632753766552	363275	3766552	4.15	3.11	7.76	6.01
3636153766552	363615	3766552	7.25	5.61	17.56	10.95
3636353766552	363635	3766552	8.51	6.04	17.20	10.91
3636553766552	363655	3766552	9.06	6.10	15.88	10.42
3636753766552	363675	3766552	8.82	5.87	13.91	9.48
3636953766552	363695	3766552	9.44	6.10	12.42	8.40
3637153766552	363715	3766552	10.43	6.56	12.02	7.65
3637353766552	363735	3766552	10.69	6.74	11.30	7.17
3637553766552	363755	3766552	10.31	6.66	10.39	6.77
3637753766552	363775	3766552	9.49	6.34	9.35	6.26
3637953766552	363795	3766552	8.45	5.91	8.35	5.73
3638153766552	363815	3766552	7.36	5.37	7.37	5.18
3638353766552	363835	3766552	7.26	4.79	6.73	4.64
3638553766552	363855	3766552	7.59	4.59	6.21	4.18

3638753766552	363875	3766552	7.55	4.46	5.66	3.76
3638953766552	363895	3766552	7.17	4.26	5.15	3.38
3639153766552	363915	3766552	6.57	4.01	4.74	3.04
3639353766552	363935	3766552	5.81	3.73	4.31	2.73
3639553766552	363955	3766552	4.99	3.46	3.88	2.46
3630353766572	363035	3766572	2.53	1.87	2.93	2.44
3630553766572	363055	3766572	2.80	2.00	3.37	2.68
3630753766572	363075	3766572	3.07	2.13	3.86	2.94
3630953766572	363095	3766572	3.33	2.26	4.40	3.21
3631153766572	363115	3766572	3.56	2.38	4.98	3.50
3631353766572	363135	3766572	3.73	2.49	5.54	3.80
3631553766572	363155	3766572	3.83	2.59	6.04	4.08
3631753766572	363175	3766572	3.87	2.66	6.46	4.35
3631953766572	363195	3766572	3.80	2.71	6.72	4.58
3632153766572	363215	3766572	3.65	2.72	6.77	4.76
3632353766572	363235	3766572	3.40	2.69	6.58	4.85
3632553766572	363255	3766572	3.61	2.62	6.09	4.84
3632753766572	363275	3766572	3.93	2.58	6.65	4.70
3632953766572	363295	3766572	4.15	2.74	7.22	4.77
3635953766572	363595	3766572	5.89	4.09	12.89	8.23
3636153766572	363615	3766572	5.97	4.76	14.22	8.92
3636353766572	363635	3766572	7.12	5.17	14.62	9.19
3636553766572	363655	3766572	7.79	5.30	14.15	9.05
3636753766572	363675	3766572	7.82	5.13	12.99	8.57
3636953766572	363695	3766572	7.42	5.08	11.42	7.90
3637153766572	363715	3766572	8.54	5.47	10.21	7.07
3637353766572	363735	3766572	9.13	5.75	9.93	6.32
3637553766572	363755	3766572	9.15	5.82	9.58	6.05
3637753766572	363775	3766572	8.70	5.72	9.04	5.78
3637953766572	363795	3766572	7.97	5.46	8.22	5.43
3638153766572	363815	3766572	7.13	5.08	7.30	5.02
3638353766572	363835	3766572	6.27	4.65	6.55	4.59
3638553766572	363855	3766572	6.23	4.16	5.89	4.14
3638753766572	363875	3766572	6.57	3.99	5.53	3.73

3638953766572	363895	3766572	6.61	3.91	5.16	3.38
3639153766572	363915	3766572	6.37	3.74	4.72	3.06
3639353766572	363935	3766572	5.92	3.55	4.37	2.78
3639553766572	363955	3766572	5.33	3.35	4.07	2.53
3630353766592	363035	3766592	2.62	1.82	3.19	2.44
3630553766592	363055	3766592	2.83	1.93	3.61	2.65
3630753766592	363075	3766592	3.02	2.03	4.05	2.87
3630953766592	363095	3766592	3.18	2.12	4.50	3.10
3631153766592	363115	3766592	3.29	2.20	4.92	3.32
3631353766592	363135	3766592	3.34	2.27	5.26	3.53
3631553766592	363155	3766592	3.32	2.32	5.51	3.71
3631753766592	363175	3766592	3.26	2.35	5.64	3.87
3631953766592	363195	3766592	3.08	2.34	5.56	3.97
3632153766592	363215	3766592	2.87	2.30	5.31	4.00
3632353766592	363235	3766592	3.17	2.23	4.99	3.96
3632553766592	363255	3766592	3.42	2.24	5.58	3.82
3632753766592	363275	3766592	3.59	2.37	6.00	3.96
3632953766592	363295	3766592	3.66	2.47	6.17	4.19
3633153766592	363315	3766592	3.62	2.53	6.06	4.33
3635753766592	363575	3766592	5.57	3.44	10.26	7.06
3635953766592	363595	3766592	5.19	3.48	10.45	6.78
3636153766592	363615	3766592	5.22	4.07	11.34	7.22
3636353766592	363635	3766592	5.98	4.47	12.18	7.68
3636553766592	363655	3766592	6.71	4.65	12.30	7.80
3636753766592	363675	3766592	6.94	4.60	11.78	7.63
3636953766592	363695	3766592	6.66	4.48	10.78	7.23
3637153766592	363715	3766592	6.93	4.54	9.50	6.64
3637353766592	363735	3766592	7.69	4.89	8.47	5.98
3637553766592	363755	3766592	7.99	5.06	8.36	5.29
3637753766592	363775	3766592	7.85	5.08	8.30	5.20
3637953766592	363795	3766592	7.39	4.96	7.94	5.00
3638153766592	363815	3766592	6.76	4.73	7.33	4.75
3638353766592	363835	3766592	6.09	4.41	6.55	4.41
3638553766592	363855	3766592	5.40	4.05	5.81	4.08

3638753766592	363875	3766592	5.39	3.65	5.23	3.72
3638953766592	363895	3766592	5.72	3.48	4.90	3.37
3639153766592	363915	3766592	5.81	3.43	4.65	3.04
3639353766592	363935	3766592	5.67	3.31	4.34	2.78
3639553766592	363955	3766592	5.34	3.16	4.00	2.54
3630353766612	363035	3766612	2.60	1.74	3.36	2.40
3630553766612	363055	3766612	2.74	1.82	3.72	2.57
3630753766612	363075	3766612	2.84	1.89	4.06	2.75
3630953766612	363095	3766612	2.91	1.95	4.35	2.91
3631153766612	363115	3766612	2.92	2.00	4.58	3.06
3631353766612	363135	3766612	2.87	2.03	4.71	3.19
3631553766612	363155	3766612	2.77	2.04	4.72	3.29
3631753766612	363175	3766612	2.62	2.03	4.61	3.34
3631953766612	363195	3766612	2.56	1.99	4.37	3.35
3632153766612	363215	3766612	2.80	1.92	4.30	3.28
3632353766612	363235	3766612	3.00	1.97	4.75	3.16
3632553766612	363255	3766612	3.13	2.07	5.06	3.33
3632753766612	363275	3766612	3.19	2.15	5.19	3.51
3632953766612	363295	3766612	3.16	2.20	5.11	3.62
3633153766612	363315	3766612	3.05	2.22	4.82	3.66
3633353766612	363335	3766612	2.84	2.21	4.37	3.61
3635553766612	363555	3766612	4.78	3.07	7.97	5.87
3635753766612	363575	3766612	4.91	3.05	8.76	6.10
3635953766612	363595	3766612	4.60	2.98	8.85	6.01
3636153766612	363615	3766612	4.60	3.50	8.95	5.85
3636353766612	363635	3766612	5.03	3.89	9.99	6.37
3636553766612	363655	3766612	5.77	4.09	10.49	6.65
3636753766612	363675	3766612	6.13	4.11	10.44	6.68
3636953766612	363695	3766612	6.06	3.96	9.90	6.51
3637153766612	363715	3766612	5.70	3.93	9.04	6.16
3637353766612	363735	3766612	6.41	4.14	8.00	5.67
3637553766612	363755	3766612	6.89	4.37	7.12	5.14
3637753766612	363775	3766612	6.98	4.48	7.21	4.59
3637953766612	363795	3766612	6.78	4.44	7.22	4.46

3638153766612	363815	3766612	6.33	4.33	7.01	4.36
3638353766612	363835	3766612	5.80	4.13	6.56	4.15
3638553766612	363855	3766612	5.24	3.86	5.95	3.91
3638753766612	363875	3766612	4.70	3.54	5.26	3.62
3638953766612	363895	3766612	4.70	3.22	4.70	3.34
3639153766612	363915	3766612	5.02	3.07	4.31	3.05
3639353766612	363935	3766612	5.14	3.03	4.16	2.77
3639553766612	363955	3766612	5.06	2.95	3.96	2.52
3630353766632	363035	3766632	2.47	1.64	3.39	2.30
3630553766632	363055	3766632	2.54	1.69	3.64	2.44
3630753766632	363075	3766632	2.57	1.74	3.85	2.56
3630953766632	363095	3766632	2.55	1.77	3.98	2.67
3631153766632	363115	3766632	2.49	1.78	4.03	2.76
3631353766632	363135	3766632	2.38	1.78	3.98	2.81
3631553766632	363155	3766632	2.24	1.76	3.84	2.84
3631753766632	363175	3766632	2.28	1.72	3.59	2.82
3631953766632	363195	3766632	2.48	1.66	3.73	2.75
3632153766632	363215	3766632	2.64	1.74	4.08	2.66
3632353766632	363235	3766632	2.75	1.82	4.32	2.84
3632553766632	363255	3766632	2.80	1.88	4.41	2.98
3632753766632	363275	3766632	2.78	1.93	4.35	3.07
3632953766632	363295	3766632	2.69	1.95	4.13	3.10
3633153766632	363315	3766632	2.53	1.94	3.78	3.07
3633353766632	363335	3766632	2.30	1.91	3.50	2.98
3633553766632	363355	3766632	2.23	1.86	3.61	2.83
3635353766632	363535	3766632	3.80	2.62	5.98	4.42
3635553766632	363555	3766632	4.26	2.74	6.60	5.00
3635753766632	363575	3766632	4.36	2.72	7.46	5.29
3635953766632	363595	3766632	4.10	2.59	7.77	5.30
3636153766632	363615	3766632	4.06	3.04	7.53	5.07
3636353766632	363635	3766632	4.25	3.40	8.11	5.26
3636553766632	363655	3766632	4.97	3.62	8.82	5.63
3636753766632	363675	3766632	5.40	3.68	9.08	5.80
3636953766632	363695	3766632	5.47	3.60	8.91	5.78

3637153766632	363715	3766632	5.22	3.52	8.40	5.59
3637353766632	363735	3766632	5.27	3.50	7.65	5.30
3637553766632	363755	3766632	5.86	3.76	6.80	4.91
3637753766632	363775	3766632	6.14	3.92	6.05	4.48
3637953766632	363795	3766632	6.12	3.98	6.25	4.00
3638153766632	363815	3766632	5.86	3.93	6.34	3.92
3638353766632	363835	3766632	5.46	3.81	6.21	3.83
3638553766632	363855	3766632	5.02	3.62	5.88	3.66
3638753766632	363875	3766632	4.56	3.39	5.41	3.46
3638953766632	363895	3766632	4.15	3.14	4.85	3.25
3639153766632	363915	3766632	4.17	2.86	4.26	3.01
3639353766632	363935	3766632	4.43	2.72	3.87	2.77
3639553766632	363955	3766632	4.56	2.71	3.71	2.54
3630353766652	363035	3766652	2.26	1.52	3.26	2.17
3630553766652	363055	3766652	2.27	1.55	3.40	2.26
3630753766652	363075	3766652	2.24	1.57	3.47	2.34
3630953766652	363095	3766652	2.17	1.58	3.47	2.40
3631153766652	363115	3766652	2.07	1.57	3.39	2.43
3631353766652	363135	3766652	1.93	1.55	3.23	2.43
3631553766652	363155	3766652	2.05	1.50	2.99	2.40
3631753766652	363175	3766652	2.21	1.46	3.26	2.33
3631953766652	363195	3766652	2.34	1.54	3.53	2.31
3632153766652	363215	3766652	2.43	1.61	3.72	2.45
3632353766652	363235	3766652	2.47	1.66	3.79	2.55
3632553766652	363255	3766652	2.46	1.70	3.75	2.62
3632753766652	363275	3766652	2.39	1.72	3.58	2.65
3632953766652	363295	3766652	2.26	1.71	3.30	2.64
3633153766652	363315	3766652	2.07	1.69	2.94	2.57
3633353766652	363335	3766652	1.91	1.65	3.13	2.47
3633553766652	363355	3766652	2.07	1.59	3.07	2.33
3633753766652	363375	3766652	2.11	1.50	2.78	2.14
3635153766652	363515	3766652	2.82	2.15	5.51	3.49
3635353766652	363535	3766652	3.44	2.36	5.19	3.75
3635553766652	363555	3766652	3.82	2.46	5.49	4.28

3635753766652	363575	3766652	3.89	2.44	6.35	4.60
3635953766652	363595	3766652	3.68	2.31	6.80	4.69
3636153766652	363615	3766652	3.60	2.64	6.78	4.57
3636353766652	363635	3766652	3.65	2.98	6.52	4.45
3636553766652	363655	3766652	4.28	3.21	7.32	4.74
3636753766652	363675	3766652	4.75	3.30	7.80	4.99
3636953766652	363695	3766652	4.93	3.27	7.89	5.08
3637153766652	363715	3766652	4.81	3.15	7.66	5.03
3637353766652	363735	3766652	4.53	3.13	7.18	4.86
3637553766652	363755	3766652	4.95	3.23	6.54	4.60
3637753766652	363775	3766652	5.35	3.42	5.84	4.28
3637953766652	363795	3766652	5.48	3.52	5.25	3.90
3638153766652	363815	3766652	5.38	3.54	5.46	3.52
3638353766652	363835	3766652	5.11	3.49	5.59	3.44
3638553766652	363855	3766652	4.76	3.37	5.52	3.37
3638753766652	363875	3766652	4.38	3.21	5.29	3.25
3638953766652	363895	3766652	4.01	3.00	4.92	3.07
3639153766652	363915	3766652	3.71	2.78	4.47	2.91
3639353766652	363935	3766652	3.73	2.55	3.97	2.72
3639553766652	363955	3766652	3.92	2.44	3.54	2.54
3630353766672	363035	3766672	2.01	1.39	3.00	2.01
3630553766672	363055	3766672	1.97	1.40	3.03	2.06
3630753766672	363075	3766672	1.90	1.40	2.99	2.10
3630953766672	363095	3766672	1.80	1.39	2.90	2.11
3631153766672	363115	3766672	1.70	1.36	2.74	2.10
3631353766672	363135	3766672	1.85	1.32	2.61	2.07
3631553766672	363155	3766672	1.98	1.31	2.87	2.00
3631753766672	363175	3766672	2.09	1.38	3.08	2.02
3631953766672	363195	3766672	2.16	1.44	3.23	2.13
3632153766672	363215	3766672	2.20	1.48	3.29	2.21
3632353766672	363235	3766672	2.19	1.51	3.26	2.27
3632553766672	363255	3766672	2.13	1.52	3.13	2.30
3632753766672	363275	3766672	2.03	1.52	2.91	2.29
3632953766672	363295	3766672	1.88	1.50	2.61	2.24

3633153766672	363315	3766672	1.71	1.48	2.70	2.18
3633353766672	363335	3766672	1.81	1.42	2.75	2.05
3633553766672	363355	3766672	1.89	1.36	2.56	1.91
3633753766672	363375	3766672	1.85	1.28	2.45	1.76
3633953766672	363395	3766672	1.79	1.21	2.74	1.80
3634953766672	363495	3766672	1.98	1.71	4.92	3.17
3635153766672	363515	3766672	2.61	1.97	4.87	3.09
3635353766672	363535	3766672	3.12	2.14	4.52	3.20
3635553766672	363555	3766672	3.44	2.22	4.59	3.69
3635753766672	363575	3766672	3.50	2.20	5.41	4.01
3635953766672	363595	3766672	3.31	2.09	5.93	4.15
3636153766672	363615	3766672	3.21	2.32	6.07	4.11
3636353766672	363635	3766672	3.29	2.63	5.84	3.95
3636553766672	363655	3766672	3.70	2.85	6.03	3.97
3636753766672	363675	3766672	4.17	2.97	6.62	4.27
3636953766672	363695	3766672	4.42	2.98	6.90	4.44
3637153766672	363715	3766672	4.42	2.89	6.88	4.48
3637353766672	363735	3766672	4.19	2.84	6.62	4.41
3637553766672	363755	3766672	4.14	2.77	6.18	4.25
3637753766672	363775	3766672	4.61	2.98	5.64	4.03
3637953766672	363795	3766672	4.86	3.11	5.06	3.75
3638153766672	363815	3766672	4.89	3.17	4.64	3.44
3638353766672	363835	3766672	4.74	3.17	4.80	3.11
3638553766672	363855	3766672	4.48	3.11	4.95	3.04
3638753766672	363875	3766672	4.17	3.00	4.93	2.98
3638953766672	363895	3766672	3.85	2.86	4.77	2.89
3639153766672	363915	3766672	3.58	2.69	4.50	2.78
3639353766672	363935	3766672	3.33	2.50	4.13	2.64
3639553766672	363955	3766672	3.35	2.29	3.71	2.47
3630353766692	363035	3766692	1.74	1.25	2.64	1.82
3630553766692	363055	3766692	1.67	1.25	2.59	1.84
3630753766692	363075	3766692	1.57	1.23	2.48	1.84
3630953766692	363095	3766692	1.54	1.20	2.33	1.82
3631153766692	363115	3766692	1.67	1.17	2.33	1.79

3631353766692	363135	3766692	1.78	1.18	2.55	1.73
3631553766692	363155	3766692	1.87	1.24	2.71	1.78
3631753766692	363175	3766692	1.94	1.29	2.83	1.87
3631953766692	363195	3766692	1.97	1.33	2.89	1.94
3632153766692	363215	3766692	1.97	1.36	2.88	1.99
3632353766692	363235	3766692	1.92	1.36	2.76	2.01
3632553766692	363255	3766692	1.83	1.36	2.58	2.00
3632753766692	363275	3766692	1.71	1.35	2.34	1.96
3632953766692	363295	3766692	1.55	1.32	2.31	1.90
3633153766692	363315	3766692	1.58	1.28	2.43	1.82
3633353766692	363335	3766692	1.69	1.23	2.36	1.71
3633553766692	363355	3766692	1.70	1.17	2.22	1.60
3633753766692	363375	3766692	1.64	1.11	2.27	1.52
3633953766692	363395	3766692	1.60	1.04	2.47	1.61
3634153766692	363415	3766692	1.58	1.06	2.56	1.81
3634753766692	363475	3766692	1.78	1.33	4.03	2.73
3634953766692	363495	3766692	1.86	1.59	4.37	2.82
3635153766692	363515	3766692	2.41	1.80	4.33	2.75
3635353766692	363535	3766692	2.85	1.95	3.97	2.76
3635553766692	363555	3766692	3.11	2.01	4.08	3.20
3635753766692	363575	3766692	3.15	2.00	4.62	3.51
3635953766692	363595	3766692	3.00	1.90	5.17	3.68
3636153766692	363615	3766692	2.87	2.04	5.42	3.70
3636353766692	363635	3766692	2.97	2.32	5.34	3.58
3636553766692	363655	3766692	3.20	2.54	5.00	3.51
3636753766692	363675	3766692	3.67	2.67	5.57	3.64
3636953766692	363695	3766692	3.96	2.71	5.97	3.86
3637153766692	363715	3766692	4.03	2.66	6.11	3.96
3637353766692	363735	3766692	3.91	2.57	6.03	3.97
3637553766692	363755	3766692	3.69	2.55	5.75	3.89
3637753766692	363775	3766692	3.93	2.58	5.35	3.75
3637953766692	363795	3766692	4.26	2.74	4.89	3.56
3638153766692	363815	3766692	4.40	2.83	4.42	3.32
3638353766692	363835	3766692	4.36	2.87	4.14	3.05

3638553766692	363855	3766692	4.19	2.85	4.24	2.78
3638753766692	363875	3766692	3.95	2.79	4.40	2.70
3638953766692	363895	3766692	3.68	2.68	4.42	2.66
3639153766692	363915	3766692	3.40	2.56	4.32	2.61
3639353766692	363935	3766692	3.22	2.41	4.11	2.51
3639553766692	363955	3766692	3.00	2.25	3.81	2.39
3630353766712	363035	3766712	1.47	1.12	2.26	1.63
3630553766712	363055	3766712	1.39	1.10	2.16	1.62
3630753766712	363075	3766712	1.41	1.07	2.00	1.59
3630953766712	363095	3766712	1.52	1.04	2.09	1.56
3631153766712	363115	3766712	1.61	1.07	2.26	1.50
3631353766712	363135	3766712	1.69	1.12	2.40	1.58
3631553766712	363155	3766712	1.74	1.16	2.50	1.65
3631753766712	363175	3766712	1.77	1.19	2.54	1.71
3631953766712	363195	3766712	1.77	1.21	2.53	1.75
3632153766712	363215	3766712	1.73	1.22	2.45	1.77
3632353766712	363235	3766712	1.65	1.22	2.29	1.75
3632553766712	363255	3766712	1.56	1.21	2.10	1.73
3632753766712	363275	3766712	1.43	1.19	1.97	1.68
3632953766712	363295	3766712	1.37	1.16	2.13	1.62
3633153766712	363315	3766712	1.50	1.11	2.15	1.54
3633353766712	363335	3766712	1.54	1.06	2.02	1.44
3633553766712	363355	3766712	1.50	1.02	1.94	1.35
3633753766712	363375	3766712	1.50	0.96	2.09	1.36
3633953766712	363395	3766712	1.41	0.95	2.23	1.46
3634153766712	363415	3766712	1.48	0.97	2.27	1.65
3634353766712	363435	3766712	1.57	1.02	2.36	1.96
3634553766712	363455	3766712	1.61	1.09	3.07	2.25
3634753766712	363475	3766712	1.60	1.25	3.62	2.45
3634953766712	363495	3766712	1.76	1.47	3.90	2.52
3635153766712	363515	3766712	2.23	1.65	3.87	2.47
3635353766712	363535	3766712	2.61	1.78	3.56	2.39
3635553766712	363555	3766712	2.83	1.84	3.64	2.79
3635753766712	363575	3766712	2.86	1.82	3.94	3.09

3635953766712	363595	3766712	2.72	1.73	4.50	3.27
3636153766712	363615	3766712	2.57	1.81	4.82	3.33
3636353766712	363635	3766712	2.70	2.06	4.86	3.27
3636553766712	363655	3766712	2.77	2.27	4.65	3.15
3636753766712	363675	3766712	3.22	2.40	4.67	3.10
3636953766712	363695	3766712	3.53	2.46	5.13	3.33
3637153766712	363715	3766712	3.67	2.45	5.39	3.48
3637353766712	363735	3766712	3.63	2.37	5.43	3.55
3637553766712	363755	3766712	3.43	2.34	5.29	3.54
3637753766712	363775	3766712	3.33	2.28	5.02	3.46
3637953766712	363795	3766712	3.71	2.40	4.67	3.32
3638153766712	363815	3766712	3.92	2.52	4.28	3.15
3638353766712	363835	3766712	3.98	2.58	3.89	2.95
3638553766712	363855	3766712	3.90	2.60	3.70	2.72
3638753766712	363875	3766712	3.71	2.57	3.76	2.49
3638953766712	363895	3766712	3.49	2.51	3.93	2.43
3639153766712	363915	3766712	3.25	2.42	3.97	2.40
3639353766712	363935	3766712	3.06	2.31	3.91	2.35
3639553766712	363955	3766712	2.91	2.18	3.76	2.28
3630353766732	363035	3766732	1.22	0.98	1.86	1.43
3630553766732	363055	3766732	1.29	0.96	1.73	1.40
3630753766732	363075	3766732	1.38	0.93	1.88	1.36
3630953766732	363095	3766732	1.46	0.97	2.02	1.33
3631153766732	363115	3766732	1.52	1.01	2.14	1.41
3631353766732	363135	3766732	1.57	1.05	2.22	1.47
3631553766732	363155	3766732	1.59	1.08	2.26	1.52
3631753766732	363175	3766732	1.59	1.09	2.25	1.55
3631953766732	363195	3766732	1.57	1.10	2.18	1.56
3632153766732	363215	3766732	1.51	1.10	2.07	1.56
3632353766732	363235	3766732	1.42	1.09	1.90	1.53
3632553766732	363255	3766732	1.32	1.07	1.71	1.50
3632753766732	363275	3766732	1.20	1.05	1.86	1.45
3632953766732	363295	3766732	1.32	1.01	1.93	1.38
3633153766732	363315	3766732	1.40	0.97	1.87	1.31

3633353766732	363335	3766732	1.39	0.93	1.82	1.23
3633553766732	363355	3766732	1.38	0.88	1.75	1.20
3633753766732	363375	3766732	1.36	0.86	1.92	1.24
3633953766732	363395	3766732	1.27	0.88	2.01	1.32
3634153766732	363415	3766732	1.38	0.90	2.02	1.51
3634353766732	363435	3766732	1.45	0.93	2.20	1.80
3634553766732	363455	3766732	1.46	1.01	2.81	2.04
3634753766732	363475	3766732	1.43	1.18	3.27	2.21
3634953766732	363495	3766732	1.66	1.37	3.51	2.27
3635153766732	363515	3766732	2.07	1.52	3.48	2.23
3635353766732	363535	3766732	2.39	1.63	3.22	2.11
3635553766732	363555	3766732	2.58	1.68	3.26	2.44
3635753766732	363575	3766732	2.60	1.66	3.38	2.73
3635953766732	363595	3766732	2.48	1.59	3.92	2.92
3636153766732	363615	3766732	2.31	1.61	4.28	3.00
3636353766732	363635	3766732	2.45	1.84	4.41	2.98
3636553766732	363655	3766732	2.47	2.03	4.31	2.87
3636753766732	363675	3766732	2.84	2.17	4.03	2.82
3636953766732	363695	3766732	3.15	2.24	4.38	2.88
3637153766732	363715	3766732	3.33	2.25	4.71	3.05
3637353766732	363735	3766732	3.35	2.20	4.86	3.15
3637553766732	363755	3766732	3.23	2.14	4.83	3.19
3637753766732	363775	3766732	3.05	2.12	4.67	3.17
3637953766732	363795	3766732	3.20	2.11	4.41	3.09
3638153766732	363815	3766732	3.47	2.23	4.10	2.97
3638353766732	363835	3766732	3.60	2.31	3.78	2.81
3638553766732	363855	3766732	3.59	2.36	3.45	2.63
3638753766732	363875	3766732	3.48	2.36	3.34	2.44
3638953766732	363895	3766732	3.30	2.33	3.35	2.25
3639153766732	363915	3766732	3.10	2.27	3.52	2.18
3639353766732	363935	3766732	2.89	2.19	3.58	2.17
3639553766732	363955	3766732	2.78	2.09	3.56	2.13
3630353766752	363035	3766752	1.18	0.86	1.57	1.24
3630553766752	363055	3766752	1.26	0.85	1.70	1.20

3630753766752	363075	3766752	1.33	0.89	1.82	1.20
3630953766752	363095	3766752	1.38	0.92	1.91	1.26
3631153766752	363115	3766752	1.42	0.95	1.98	1.31
3631353766752	363135	3766752	1.44	0.98	2.01	1.35
3631553766752	363155	3766752	1.44	0.99	2.01	1.38
3631753766752	363175	3766752	1.43	1.00	1.96	1.39
3631953766752	363195	3766752	1.38	1.00	1.87	1.39
3632153766752	363215	3766752	1.31	0.99	1.74	1.37
3632353766752	363235	3766752	1.22	0.97	1.57	1.34
3632553766752	363255	3766752	1.10	0.95	1.62	1.30
3632753766752	363275	3766752	1.17	0.92	1.73	1.25
3632953766752	363295	3766752	1.25	0.89	1.72	1.19
3633153766752	363315	3766752	1.28	0.85	1.67	1.12
3633353766752	363335	3766752	1.25	0.81	1.62	1.07
3633553766752	363355	3766752	1.28	0.77	1.64	1.09
3633753766752	363375	3766752	1.21	0.79	1.76	1.14
3633953766752	363395	3766752	1.20	0.82	1.82	1.22
3634153766752	363415	3766752	1.28	0.82	1.80	1.40
3634353766752	363435	3766752	1.32	0.86	2.05	1.65
3634553766752	363455	3766752	1.33	0.94	2.58	1.87
3634753766752	363475	3766752	1.30	1.10	2.97	2.00
3634953766752	363495	3766752	1.57	1.27	3.17	2.05
3635153766752	363515	3766752	1.93	1.41	3.14	2.01
3635353766752	363535	3766752	2.21	1.50	2.92	1.90
3635553766752	363555	3766752	2.36	1.54	2.92	2.15
3635753766752	363575	3766752	2.38	1.53	2.96	2.41
3635953766752	363595	3766752	2.27	1.46	3.42	2.60
3636153766752	363615	3766752	2.09	1.43	3.79	2.71
3636353766752	363635	3766752	2.23	1.65	3.98	2.72
3636553766752	363655	3766752	2.27	1.83	3.97	2.65
3636753766752	363675	3766752	2.50	1.96	3.79	2.57
3636953766752	363695	3766752	2.81	2.04	3.72	2.52
3637153766752	363715	3766752	3.01	2.07	4.09	2.66
3637353766752	363735	3766752	3.08	2.04	4.31	2.79

3637553766752	363755	3766752	3.02	1.97	4.38	2.86
3637753766752	363775	3766752	2.86	1.96	4.30	2.88
3637953766752	363795	3766752	2.73	1.91	4.13	2.84
3638153766752	363815	3766752	3.04	1.98	3.89	2.77
3638353766752	363835	3766752	3.23	2.07	3.63	2.66
3638553766752	363855	3766752	3.29	2.13	3.34	2.52
3638753766752	363875	3766752	3.24	2.16	3.09	2.37
3638953766752	363895	3766752	3.12	2.15	3.01	2.20
3639153766752	363915	3766752	2.95	2.12	3.00	2.03
3639353766752	363935	3766752	2.77	2.06	3.16	1.97
3639553766752	363955	3766752	2.61	1.99	3.24	1.97
3630353766772	363035	3766772	1.15	0.78	1.54	1.06
3630553766772	363055	3766772	1.21	0.81	1.64	1.08
3630753766772	363075	3766772	1.26	0.84	1.72	1.13
3630953766772	363095	3766772	1.29	0.87	1.77	1.18
3631153766772	363115	3766772	1.31	0.89	1.80	1.21
3631353766772	363135	3766772	1.31	0.90	1.80	1.23
3631553766772	363155	3766772	1.30	0.91	1.76	1.25
3631753766772	363175	3766772	1.27	0.91	1.69	1.25
3631953766772	363195	3766772	1.21	0.90	1.59	1.23
3632153766772	363215	3766772	1.13	0.89	1.45	1.21
3632353766772	363235	3766772	1.03	0.87	1.41	1.17
3632553766772	363255	3766772	1.03	0.84	1.53	1.13
3632753766772	363275	3766772	1.12	0.81	1.57	1.08
3632953766772	363295	3766772	1.17	0.78	1.51	1.02
3633153766772	363315	3766772	1.16	0.75	1.52	0.97
3633353766772	363335	3766772	1.18	0.71	1.41	0.97
3633553766772	363355	3766772	1.16	0.72	1.52	1.00
3633753766772	363375	3766772	1.07	0.74	1.61	1.04
3633953766772	363395	3766772	1.13	0.76	1.64	1.13
3634153766772	363415	3766772	1.19	0.76	1.61	1.31
3634353766772	363435	3766772	1.22	0.80	1.92	1.53
3634553766772	363455	3766772	1.21	0.88	2.38	1.71
3634753766772	363475	3766772	1.18	1.04	2.71	1.82

3634953766772	363495	3766772	1.49	1.18	2.87	1.86
3635153766772	363515	3766772	1.80	1.30	2.85	1.83
3635353766772	363535	3766772	2.04	1.38	2.66	1.74
3635553766772	363555	3766772	2.17	1.42	2.63	1.90
3635753766772	363575	3766772	2.18	1.40	2.69	2.14
3635953766772	363595	3766772	2.08	1.35	2.98	2.33
3636153766772	363615	3766772	1.91	1.28	3.36	2.44
3636353766772	363635	3766772	2.03	1.48	3.59	2.48
3636553766772	363655	3766772	2.09	1.65	3.64	2.44
3636753766772	363675	3766772	2.20	1.78	3.54	2.34
3636953766772	363695	3766772	2.51	1.86	3.32	2.32
3637153766772	363715	3766772	2.73	1.90	3.52	2.32
3637353766772	363735	3766772	2.83	1.90	3.79	2.46
3637553766772	363755	3766772	2.82	1.85	3.93	2.56
3637753766772	363775	3766772	2.71	1.81	3.94	2.60
3637953766772	363795	3766772	2.55	1.78	3.84	2.61
3638153766772	363815	3766772	2.64	1.75	3.67	2.57
3638353766772	363835	3766772	2.87	1.85	3.45	2.49
3638553766772	363855	3766772	2.99	1.92	3.22	2.39
3638753766772	363875	3766772	3.00	1.96	2.98	2.28
3638953766772	363895	3766772	2.92	1.98	2.80	2.14
3639153766772	363915	3766772	2.79	1.96	2.73	2.00
3639353766772	363935	3766772	2.64	1.93	2.72	1.85
3639553766772	363955	3766772	2.48	1.88	2.85	1.79
3630353766792	363035	3766792	1.11	0.74	1.48	0.98
3630553766792	363055	3766792	1.15	0.77	1.55	1.03
3630753766792	363075	3766792	1.18	0.79	1.59	1.06
3630953766792	363095	3766792	1.19	0.81	1.62	1.09
3631153766792	363115	3766792	1.20	0.82	1.62	1.11
3631353766792	363135	3766792	1.19	0.83	1.59	1.12
3631553766792	363155	3766792	1.16	0.83	1.53	1.12
3631753766792	363175	3766792	1.11	0.82	1.45	1.11
3631953766792	363195	3766792	1.05	0.81	1.33	1.09
3632153766792	363215	3766792	0.97	0.80	1.23	1.06

3632353766792	363235	3766792	0.91	0.78	1.36	1.03
3632553766792	363255	3766792	1.00	0.75	1.42	0.99
3632753766792	363275	3766792	1.06	0.72	1.40	0.94
3632953766792	363295	3766792	1.07	0.69	1.41	0.89
3633153766792	363315	3766792	1.08	0.66	1.37	0.88
3633353766792	363335	3766792	1.10	0.66	1.31	0.90
3633553766792	363355	3766792	1.05	0.67	1.42	0.92
3633753766792	363375	3766792	0.99	0.69	1.47	0.96
3633953766792	363395	3766792	1.06	0.70	1.48	1.04
3634153766792	363415	3766792	1.10	0.71	1.44	1.22
3634353766792	363435	3766792	1.12	0.74	1.80	1.41
3634553766792	363455	3766792	1.12	0.84	2.19	1.57
3634753766792	363475	3766792	1.10	0.98	2.48	1.67
3634953766792	363495	3766792	1.40	1.11	2.61	1.70
3635153766792	363515	3766792	1.68	1.21	2.59	1.67
3635353766792	363535	3766792	1.89	1.28	2.43	1.59
3635553766792	363555	3766792	2.00	1.31	2.38	1.69
3635753766792	363575	3766792	2.00	1.30	2.45	1.91
3635953766792	363595	3766792	1.92	1.25	2.61	2.09
3636153766792	363615	3766792	1.76	1.16	2.98	2.21
3636353766792	363635	3766792	1.85	1.33	3.23	2.27
3636553766792	363655	3766792	1.92	1.49	3.33	2.26
3636753766792	363675	3766792	1.94	1.62	3.30	2.19
3636953766792	363695	3766792	2.24	1.70	3.14	2.14
3637153766792	363715	3766792	2.46	1.75	3.01	2.10
3637353766792	363735	3766792	2.59	1.76	3.32	2.17
3637553766792	363755	3766792	2.62	1.73	3.51	2.28
3637753766792	363775	3766792	2.55	1.67	3.59	2.34
3637953766792	363795	3766792	2.42	1.66	3.56	2.37
3638153766792	363815	3766792	2.28	1.62	3.44	2.36
3638353766792	363835	3766792	2.53	1.65	3.27	2.32
3638553766792	363855	3766792	2.69	1.73	3.07	2.26
3638753766792	363875	3766792	2.76	1.78	2.87	2.17
3638953766792	363895	3766792	2.73	1.81	2.71	2.06

3639153766792	363915	3766792	2.64	1.82	2.55	1.94
3639353766792	363935	3766792	2.51	1.80	2.49	1.82
3639553766792	363955	3766792	2.37	1.77	2.48	1.69
3630353766812	363035	3766812	1.05	0.71	1.40	0.93
3630553766812	363055	3766812	1.07	0.73	1.44	0.96
3630753766812	363075	3766812	1.09	0.74	1.46	0.99
3630953766812	363095	3766812	1.09	0.75	1.46	1.00
3631153766812	363115	3766812	1.08	0.76	1.44	1.01
3631353766812	363135	3766812	1.06	0.76	1.40	1.01
3631553766812	363155	3766812	1.03	0.75	1.33	1.00
3631753766812	363175	3766812	0.97	0.74	1.23	0.99
3631953766812	363195	3766812	0.90	0.73	1.11	0.97
3632153766812	363215	3766812	0.82	0.71	1.20	0.94
3632353766812	363235	3766812	0.90	0.69	1.28	0.90
3632553766812	363255	3766812	0.96	0.67	1.30	0.86
3632753766812	363275	3766812	0.99	0.64	1.28	0.82
3632953766812	363295	3766812	0.97	0.61	1.29	0.79
3633153766812	363315	3766812	1.02	0.60	1.21	0.81
3633353766812	363335	3766812	1.01	0.61	1.23	0.84
3633553766812	363355	3766812	0.94	0.63	1.31	0.84
3633753766812	363375	3766812	0.94	0.65	1.35	0.88
3633953766812	363395	3766812	0.99	0.65	1.34	0.97
3634153766812	363415	3766812	1.02	0.66	1.31	1.15
3634353766812	363435	3766812	1.02	0.69	1.69	1.31
3634553766812	363455	3766812	1.04	0.80	2.03	1.45
3634753766812	363475	3766812	1.05	0.92	2.28	1.53
3634953766812	363495	3766812	1.33	1.04	2.39	1.56
3635153766812	363515	3766812	1.57	1.13	2.37	1.54
3635353766812	363535	3766812	1.75	1.19	2.22	1.46
3635553766812	363555	3766812	1.85	1.21	2.15	1.50
3635753766812	363575	3766812	1.85	1.20	2.24	1.71
3635953766812	363595	3766812	1.77	1.16	2.28	1.88
3636153766812	363615	3766812	1.63	1.08	2.63	2.00
3636353766812	363635	3766812	1.69	1.20	2.90	2.07

3636553766812	363655	3766812	1.77	1.35	3.04	2.08
3636753766812	363675	3766812	1.78	1.47	3.06	2.04
3636953766812	363695	3766812	2.00	1.56	2.96	1.96
3637153766812	363715	3766812	2.23	1.61	2.77	1.94
3637353766812	363735	3766812	2.37	1.63	2.88	1.91
3637553766812	363755	3766812	2.43	1.62	3.11	2.02
3637753766812	363775	3766812	2.40	1.57	3.24	2.11
3637953766812	363795	3766812	2.30	1.54	3.27	2.15
3638153766812	363815	3766812	2.17	1.52	3.21	2.17
3638353766812	363835	3766812	2.21	1.47	3.08	2.15
3638553766812	363855	3766812	2.41	1.55	2.92	2.11
3638753766812	363875	3766812	2.52	1.62	2.75	2.05
3638953766812	363895	3766812	2.54	1.66	2.58	1.97
3639153766812	363915	3766812	2.49	1.67	2.47	1.87
3639353766812	363935	3766812	2.39	1.67	2.33	1.77
3639553766812	363955	3766812	2.26	1.65	2.27	1.66
3630353766832	363035	3766832	0.98	0.67	1.31	0.88
3630553766832	363055	3766832	1.00	0.68	1.33	0.90
3630753766832	363075	3766832	1.00	0.69	1.33	0.91
3630953766832	363095	3766832	1.00	0.69	1.31	0.92
3631153766832	363115	3766832	0.98	0.69	1.28	0.92
3631353766832	363135	3766832	0.95	0.69	1.22	0.91
3631553766832	363155	3766832	0.90	0.68	1.14	0.90
3631753766832	363175	3766832	0.84	0.67	1.04	0.88
3631953766832	363195	3766832	0.77	0.66	1.05	0.85
3632153766832	363215	3766832	0.80	0.64	1.14	0.82
3632353766832	363235	3766832	0.87	0.62	1.19	0.79
3632553766832	363255	3766832	0.91	0.60	1.17	0.76
3632753766832	363275	3766832	0.91	0.57	1.20	0.72
3632953766832	363295	3766832	0.94	0.55	1.17	0.73
3633153766832	363315	3766832	0.96	0.56	1.07	0.76
3633353766832	363335	3766832	0.92	0.57	1.16	0.78
3633553766832	363355	3766832	0.83	0.59	1.21	0.78
3633753766832	363375	3766832	0.89	0.61	1.23	0.81

3633953766832	363395	3766832	0.93	0.61	1.21	0.91
3634153766832	363415	3766832	0.95	0.62	1.25	1.07
3634353766832	363435	3766832	0.96	0.65	1.59	1.22
3634553766832	363455	3766832	0.96	0.76	1.89	1.34
3634753766832	363475	3766832	1.01	0.87	2.10	1.41
3634953766832	363495	3766832	1.25	0.97	2.19	1.44
3635153766832	363515	3766832	1.47	1.05	2.17	1.41
3635353766832	363535	3766832	1.63	1.10	2.05	1.35
3635553766832	363555	3766832	1.71	1.13	1.95	1.34
3635753766832	363575	3766832	1.71	1.12	2.05	1.53
3635953766832	363595	3766832	1.64	1.07	2.07	1.70
3636153766832	363615	3766832	1.51	1.01	2.33	1.82
3636353766832	363635	3766832	1.55	1.09	2.60	1.89
3636553766832	363655	3766832	1.63	1.22	2.77	1.92
3636753766832	363675	3766832	1.65	1.34	2.82	1.90
3636953766832	363695	3766832	1.79	1.43	2.77	1.84
3637153766832	363715	3766832	2.01	1.49	2.64	1.80
3637353766832	363735	3766832	2.17	1.51	2.49	1.77
3637553766832	363755	3766832	2.25	1.51	2.74	1.80
3637753766832	363775	3766832	2.25	1.48	2.91	1.89
3637953766832	363795	3766832	2.18	1.43	2.98	1.95
3638153766832	363815	3766832	2.07	1.43	2.97	1.98
3638353766832	363835	3766832	1.92	1.39	2.90	1.99
3638553766832	363855	3766832	2.13	1.39	2.77	1.97
3638753766832	363875	3766832	2.28	1.46	2.62	1.93
3638953766832	363895	3766832	2.34	1.51	2.47	1.87
3639153766832	363915	3766832	2.33	1.54	2.36	1.79
3639353766832	363935	3766832	2.26	1.55	2.26	1.71
3639553766832	363955	3766832	2.16	1.54	2.14	1.62
3630353766852	363035	3766852	0.92	0.63	1.21	0.82
3630553766852	363055	3766852	0.92	0.63	1.21	0.83
3630753766852	363075	3766852	0.92	0.64	1.20	0.84
3630953766852	363095	3766852	0.90	0.64	1.17	0.84
3631153766852	363115	3766852	0.88	0.63	1.12	0.83

3631353766852	363135	3766852	0.84	0.63	1.06	0.82
3631553766852	363155	3766852	0.79	0.62	0.97	0.80
3631753766852	363175	3766852	0.73	0.60	0.93	0.78
3631953766852	363195	3766852	0.71	0.59	1.02	0.76
3632153766852	363215	3766852	0.78	0.57	1.08	0.73
3632353766852	363235	3766852	0.83	0.55	1.08	0.70
3632553766852	363255	3766852	0.85	0.53	1.10	0.67
3632753766852	363275	3766852	0.85	0.51	1.11	0.67
3632953766852	363295	3766852	0.89	0.52	1.05	0.68
3633153766852	363315	3766852	0.89	0.53	1.02	0.71
3633353766852	363335	3766852	0.83	0.54	1.08	0.72
3633553766852	363355	3766852	0.79	0.56	1.12	0.72
3633753766852	363375	3766852	0.84	0.57	1.12	0.75
3633953766852	363395	3766852	0.87	0.56	1.12	0.86
3634153766852	363415	3766852	0.88	0.58	1.19	1.01
3634353766852	363435	3766852	0.90	0.61	1.49	1.14
3634553766852	363455	3766852	0.89	0.72	1.75	1.24
3634753766852	363475	3766852	0.97	0.82	1.94	1.30
3634953766852	363495	3766852	1.19	0.91	2.02	1.33
3635153766852	363515	3766852	1.38	0.98	2.00	1.30
3635353766852	363535	3766852	1.52	1.03	1.89	1.25
3635553766852	363555	3766852	1.59	1.05	1.77	1.21
3635753766852	363575	3766852	1.59	1.04	1.87	1.38
3635953766852	363595	3766852	1.52	1.00	1.91	1.53
3636153766852	363615	3766852	1.41	0.94	2.07	1.65
3636353766852	363635	3766852	1.42	0.99	2.33	1.73
3636553766852	363655	3766852	1.51	1.12	2.52	1.77
3636753766852	363675	3766852	1.54	1.22	2.60	1.77
3636953766852	363695	3766852	1.60	1.31	2.59	1.72
3637153766852	363715	3766852	1.81	1.37	2.50	1.66
3637353766852	363735	3766852	1.98	1.41	2.34	1.65
3637553766852	363755	3766852	2.07	1.41	2.40	1.60
3637753766852	363775	3766852	2.10	1.39	2.59	1.69
3637953766852	363795	3766852	2.06	1.35	2.71	1.76

3638153766852	363815	3766852	1.97	1.33	2.74	1.80
3638353766852	363835	3766852	1.86	1.31	2.71	1.83
3638553766852	363855	3766852	1.88	1.27	2.62	1.82
3638753766852	363875	3766852	2.05	1.32	2.50	1.80
3638953766852	363895	3766852	2.14	1.37	2.36	1.76
3639153766852	363915	3766852	2.17	1.41	2.23	1.71
3639353766852	363935	3766852	2.14	1.43	2.16	1.64
3639553766852	363955	3766852	2.07	1.43	2.08	1.57
3630353766872	363035	3766872	0.85	0.59	1.11	0.76
3630553766872	363055	3766872	0.85	0.59	1.10	0.76
3630753766872	363075	3766872	0.84	0.59	1.07	0.76
3630953766872	363095	3766872	0.81	0.59	1.03	0.76
3631153766872	363115	3766872	0.78	0.58	0.98	0.75
3631353766872	363135	3766872	0.74	0.57	0.91	0.74
3631553766872	363155	3766872	0.69	0.56	0.82	0.72
3631753766872	363175	3766872	0.63	0.55	0.91	0.70
3631953766872	363195	3766872	0.70	0.53	0.98	0.67
3632153766872	363215	3766872	0.76	0.51	1.00	0.64
3632353766872	363235	3766872	0.78	0.49	0.99	0.62
3632553766872	363255	3766872	0.78	0.47	1.04	0.61
3632753766872	363275	3766872	0.82	0.47	1.02	0.62
3632953766872	363295	3766872	0.84	0.49	0.93	0.64
3633153766872	363315	3766872	0.81	0.49	0.96	0.66
3633353766872	363335	3766872	0.74	0.51	1.01	0.67
3633553766872	363355	3766872	0.76	0.53	1.03	0.67
3633753766872	363375	3766872	0.79	0.53	1.03	0.71
3633953766872	363395	3766872	0.81	0.52	1.03	0.82
3634153766872	363415	3766872	0.81	0.54	1.13	0.95
3634353766872	363435	3766872	0.84	0.59	1.40	1.06
3634553766872	363455	3766872	0.82	0.69	1.63	1.15
3634753766872	363475	3766872	0.93	0.78	1.79	1.21
3634953766872	363495	3766872	1.13	0.86	1.86	1.23
3635153766872	363515	3766872	1.30	0.92	1.84	1.21
3635353766872	363535	3766872	1.42	0.96	1.74	1.16

3635553766872	363555	3766872	1.48	0.98	1.61	1.09
3635753766872	363575	3766872	1.47	0.97	1.72	1.25
3635953766872	363595	3766872	1.41	0.93	1.77	1.39
3636153766872	363615	3766872	1.31	0.88	1.84	1.51
3636353766872	363635	3766872	1.31	0.90	2.10	1.59
3636553766872	363655	3766872	1.39	1.02	2.29	1.63
3636753766872	363675	3766872	1.44	1.12	2.39	1.64
3636953766872	363695	3766872	1.43	1.21	2.42	1.62
3637153766872	363715	3766872	1.64	1.27	2.36	1.56
3637353766872	363735	3766872	1.80	1.31	2.24	1.54
3637553766872	363755	3766872	1.91	1.32	2.10	1.51
3637753766872	363775	3766872	1.96	1.31	2.30	1.51
3637953766872	363795	3766872	1.95	1.28	2.44	1.59
3638153766872	363815	3766872	1.88	1.24	2.52	1.64
3638353766872	363835	3766872	1.80	1.24	2.52	1.67
3638553766872	363855	3766872	1.66	1.21	2.47	1.69
3638753766872	363875	3766872	1.82	1.19	2.37	1.68
3638953766872	363895	3766872	1.95	1.25	2.26	1.65
3639153766872	363915	3766872	2.01	1.29	2.13	1.62
3639353766872	363935	3766872	2.01	1.32	2.04	1.57
3639553766872	363955	3766872	1.96	1.33	1.98	1.51
3630353766892	363035	3766892	0.79	0.55	1.01	0.70
3630553766892	363055	3766892	0.78	0.55	0.99	0.70
3630753766892	363075	3766892	0.76	0.54	0.96	0.70
3630953766892	363095	3766892	0.73	0.54	0.91	0.69
3631153766892	363115	3766892	0.70	0.53	0.85	0.68
3631353766892	363135	3766892	0.65	0.52	0.77	0.66
3631553766892	363155	3766892	0.59	0.51	0.81	0.64
3631753766892	363175	3766892	0.63	0.49	0.88	0.62
3631953766892	363195	3766892	0.69	0.48	0.92	0.60
3632153766892	363215	3766892	0.72	0.46	0.92	0.57
3632353766892	363235	3766892	0.73	0.44	0.95	0.55
3632553766892	363255	3766892	0.75	0.43	0.96	0.57
3632753766892	363275	3766892	0.79	0.45	0.92	0.58

3632953766892	363295	3766892	0.78	0.46	0.85	0.61
3633153766892	363315	3766892	0.73	0.47	0.91	0.62
3633353766892	363335	3766892	0.68	0.49	0.94	0.62
3633553766892	363355	3766892	0.72	0.50	0.95	0.63
3633753766892	363375	3766892	0.74	0.50	0.96	0.66
3633953766892	363395	3766892	0.75	0.49	0.95	0.78
3634153766892	363415	3766892	0.77	0.50	1.08	0.89
3634353766892	363435	3766892	0.79	0.56	1.32	1.00
3634553766892	363455	3766892	0.76	0.65	1.53	1.07
3634753766892	363475	3766892	0.89	0.74	1.67	1.12
3634953766892	363495	3766892	1.07	0.81	1.72	1.14
3635153766892	363515	3766892	1.22	0.86	1.70	1.12
3635353766892	363535	3766892	1.33	0.90	1.61	1.08
3635553766892	363555	3766892	1.38	0.91	1.48	1.01
3635753766892	363575	3766892	1.37	0.90	1.58	1.13
3635953766892	363595	3766892	1.32	0.87	1.64	1.26
3636153766892	363615	3766892	1.23	0.83	1.64	1.37
3636353766892	363635	3766892	1.20	0.82	1.88	1.46
3636553766892	363655	3766892	1.29	0.93	2.07	1.51
3636753766892	363675	3766892	1.34	1.03	2.20	1.53
3636953766892	363695	3766892	1.34	1.11	2.25	1.51
3637153766892	363715	3766892	1.48	1.17	2.22	1.48
3637353766892	363735	3766892	1.64	1.21	2.14	1.43
3637553766892	363755	3766892	1.76	1.23	2.01	1.42
3637753766892	363775	3766892	1.82	1.23	2.02	1.38
3637953766892	363795	3766892	1.83	1.21	2.19	1.43
3638153766892	363815	3766892	1.79	1.17	2.29	1.49
3638353766892	363835	3766892	1.72	1.16	2.33	1.53
3638553766892	363855	3766892	1.62	1.14	2.31	1.55
3638753766892	363875	3766892	1.61	1.11	2.25	1.56
3638953766892	363895	3766892	1.76	1.13	2.15	1.55
3639153766892	363915	3766892	1.84	1.18	2.05	1.52
3639353766892	363935	3766892	1.87	1.21	1.93	1.49
3639553766892	363955	3766892	1.85	1.23	1.87	1.44

3630353766912	363035	3766912	0.73	0.51	0.92	0.65
3630553766912	363055	3766912	0.71	0.50	0.89	0.64
3630753766912	363075	3766912	0.69	0.50	0.85	0.63
3630953766912	363095	3766912	0.65	0.49	0.80	0.62
3631153766912	363115	3766912	0.61	0.48	0.73	0.61
3631353766912	363135	3766912	0.56	0.47	0.72	0.59
3631553766912	363155	3766912	0.57	0.46	0.79	0.57
3631753766912	363175	3766912	0.62	0.45	0.84	0.55
3631953766912	363195	3766912	0.66	0.43	0.85	0.53
3632153766912	363215	3766912	0.68	0.42	0.87	0.51
3632353766912	363235	3766912	0.68	0.40	0.90	0.52
3632553766912	363255	3766912	0.73	0.42	0.89	0.54
3632753766912	363275	3766912	0.74	0.43	0.82	0.55
3632953766912	363295	3766912	0.72	0.43	0.81	0.57
3633153766912	363315	3766912	0.66	0.45	0.85	0.58
3633353766912	363335	3766912	0.65	0.46	0.88	0.57
3633553766912	363355	3766912	0.68	0.47	0.88	0.58
3633753766912	363375	3766912	0.70	0.46	0.90	0.63
3633953766912	363395	3766912	0.70	0.46	0.88	0.74
3634153766912	363415	3766912	0.73	0.47	1.03	0.84
3634353766912	363435	3766912	0.74	0.54	1.25	0.93
3634553766912	363455	3766912	0.72	0.62	1.43	1.00
3634753766912	363475	3766912	0.85	0.70	1.55	1.04
3634953766912	363495	3766912	1.01	0.76	1.60	1.06
3635153766912	363515	3766912	1.15	0.81	1.58	1.04
3635353766912	363535	3766912	1.25	0.84	1.50	1.00
3635553766912	363555	3766912	1.29	0.86	1.37	0.94
3635753766912	363575	3766912	1.28	0.85	1.45	1.03
3635953766912	363595	3766912	1.23	0.82	1.52	1.15
3636153766912	363615	3766912	1.15	0.78	1.53	1.25
3636353766912	363635	3766912	1.11	0.75	1.69	1.34
3636553766912	363655	3766912	1.19	0.85	1.88	1.39
3636753766912	363675	3766912	1.25	0.94	2.02	1.42
3636953766912	363695	3766912	1.26	1.02	2.08	1.42

3637153766912	363715	3766912	1.34	1.08	2.09	1.39
3637353766912	363735	3766912	1.50	1.13	2.03	1.34
3637553766912	363755	3766912	1.62	1.15	1.92	1.33
3637753766912	363775	3766912	1.69	1.16	1.80	1.30
3637953766912	363795	3766912	1.72	1.14	1.95	1.28
3638153766912	363815	3766912	1.70	1.11	2.08	1.35
3638353766912	363835	3766912	1.64	1.09	2.15	1.40
3638553766912	363855	3766912	1.57	1.08	2.16	1.43
3638753766912	363875	3766912	1.44	1.05	2.12	1.44
3638953766912	363895	3766912	1.57	1.03	2.05	1.44
3639153766912	363915	3766912	1.68	1.07	1.95	1.43
3639353766912	363935	3766912	1.74	1.11	1.85	1.40
3639553766912	363955	3766912	1.74	1.14	1.76	1.37
3630353766932	363035	3766932	0.66	0.47	0.82	0.59
3630553766932	363055	3766932	0.64	0.46	0.79	0.59
3630753766932	363075	3766932	0.62	0.46	0.75	0.58
3630953766932	363095	3766932	0.58	0.45	0.69	0.57
3631153766932	363115	3766932	0.54	0.44	0.64	0.55
3631353766932	363135	3766932	0.51	0.43	0.71	0.53
3631553766932	363155	3766932	0.56	0.42	0.77	0.52
3631753766932	363175	3766932	0.61	0.40	0.79	0.50
3631953766932	363195	3766932	0.63	0.39	0.78	0.48
3632153766932	363215	3766932	0.64	0.38	0.83	0.48
3632353766932	363235	3766932	0.67	0.38	0.85	0.49
3632553766932	363255	3766932	0.70	0.40	0.81	0.50
3632753766932	363275	3766932	0.69	0.40	0.72	0.52
3632953766932	363295	3766932	0.65	0.41	0.77	0.54
3633153766932	363315	3766932	0.59	0.43	0.80	0.54
3633353766932	363335	3766932	0.62	0.44	0.81	0.53
3633553766932	363355	3766932	0.64	0.44	0.82	0.55
3633753766932	363375	3766932	0.66	0.43	0.85	0.61
3633953766932	363395	3766932	0.65	0.44	0.81	0.70
3634153766932	363415	3766932	0.70	0.45	0.98	0.80
3634353766932	363435	3766932	0.69	0.52	1.18	0.88

3634553766932	363455	3766932	0.69	0.59	1.34	0.94
3634753766932	363475	3766932	0.82	0.66	1.45	0.97
3634953766932	363495	3766932	0.96	0.72	1.49	0.99
3635153766932	363515	3766932	1.09	0.77	1.47	0.97
3635353766932	363535	3766932	1.17	0.79	1.39	0.94
3635553766932	363555	3766932	1.21	0.80	1.28	0.88
3635753766932	363575	3766932	1.20	0.80	1.34	0.93
3635953766932	363595	3766932	1.15	0.77	1.41	1.05
3636153766932	363615	3766932	1.08	0.73	1.43	1.15
3636353766932	363635	3766932	1.02	0.70	1.52	1.23
3636553766932	363655	3766932	1.11	0.78	1.71	1.29
3636753766932	363675	3766932	1.17	0.87	1.85	1.32
3636953766932	363695	3766932	1.19	0.94	1.93	1.33
3637153766932	363715	3766932	1.21	1.00	1.95	1.31
3637353766932	363735	3766932	1.36	1.05	1.92	1.28
3637553766932	363755	3766932	1.49	1.08	1.85	1.24
3637753766932	363775	3766932	1.57	1.09	1.74	1.23
3637953766932	363795	3766932	1.61	1.08	1.73	1.20
3638153766932	363815	3766932	1.60	1.06	1.87	1.22
3638353766932	363835	3766932	1.56	1.03	1.96	1.27
3638553766932	363855	3766932	1.52	1.02	2.00	1.31
3638753766932	363875	3766932	1.41	1.01	1.99	1.33
3638953766932	363895	3766932	1.40	0.97	1.94	1.34
3639153766932	363915	3766932	1.52	0.98	1.87	1.34
3639353766932	363935	3766932	1.60	1.02	1.78	1.32
3639553766932	363955	3766932	1.63	1.05	1.69	1.30
3635633766358	363563	3766358	119.46	61.53	194.96	102.80
3635733766358	363573	3766358	143.53	73.57	128.07	83.83
3635533766368	363553	3766368	69.60	43.38	220.19	112.65
3635633766368	363563	3766368	80.72	47.84	169.63	99.26
3635733766368	363573	3766368	97.46	53.40	127.24	82.70
3635833766368	363583	3766368	108.81	61.21	92.78	66.47
3635533766378	363553	3766378	53.68	34.89	180.99	104.73
3635633766378	363563	3766378	61.28	37.95	148.01	91.74

3635733766378	363573	3766378	70.01	41.41	119.47	78.20
3635833766378	363583	3766378	79.69	46.44	94.12	65.23
3635933766378	363593	3766378	86.34	50.31	72.77	53.61
3635633766388	363563	3766388	48.37	30.78	130.23	83.74
3635733766388	363573	3766388	52.39	33.29	109.87	72.63
3635833766388	363583	3766388	59.81	36.35	91.13	62.22
3635733766398	363573	3766398	41.15	27.24	100.17	66.85
3636493766397	363649	3766397	53.84	33.91	29.00	21.10
3636593766397	363659	3766397	47.87	31.10	25.15	18.10
3636393766407	363639	3766407	51.54	31.36	33.53	25.37
3636493766407	363649	3766407	48.99	30.34	29.56	22.00
3636593766407	363659	3766407	45.03	28.61	26.03	19.11
3636693766407	363669	3766407	40.21	26.39	22.91	16.65
3636293766417	363629	3766417	43.84	26.49	39.82	28.96
3636393766417	363639	3766417	44.67	27.08	34.04	25.48
3636493766417	363649	3766417	43.83	26.91	29.52	22.43
3636593766417	363659	3766417	41.54	26.02	26.17	19.75
3636693766417	363669	3766417	38.12	24.41	23.36	17.34
3636793766417	363679	3766417	34.06	22.44	20.83	15.25
3636893766417	363689	3766417	32.58	20.54	18.57	13.45
3636993766417	363699	3766417	31.57	19.68	16.55	11.90
3636393766427	363639	3766427	38.26	23.28	34.78	25.12
3636493766427	363649	3766427	38.60	23.64	30.20	22.42
3636593766427	363659	3766427	37.59	23.27	26.59	19.93
3636693766427	363669	3766427	35.46	22.29	23.38	17.68
3636793766427	363679	3766427	32.56	20.94	20.98	15.71
3636893766427	363689	3766427	29.19	19.34	18.92	13.97
3636993766427	363699	3766427	28.02	17.72	17.05	12.47
3637093766427	363709	3766427	27.15	16.91	15.35	11.11
3636493766437	363649	3766437	33.55	20.55	30.70	21.94
3636593766437	363659	3766437	33.54	20.64	26.92	19.75
3636693766437	363669	3766437	32.48	20.17	24.02	17.72
3636793766437	363679	3766437	30.57	19.30	21.40	15.89
3636893766437	363689	3766437	28.06	18.12	19.03	14.26

3636993766437	363699	3766437	25.25	16.82	17.18	12.81
3636593766447	363659	3766447	29.62	18.15	27.21	19.23
3636693766447	363669	3766447	29.36	18.10	24.12	17.47
3636793766447	363679	3766447	28.27	17.60	21.74	15.82
3636693766457	363669	3766457	26.26	16.08	24.30	16.95
3636793766457	363679	3766457	25.83	15.91	21.76	15.52
3635963766324	363596	3766324	349.54	182.35	58.17	38.94
3636063766324	363606	3766324	278.74	163.23	48.53	32.44
3636163766324	363616	3766324	223.52	137.58	41.34	27.46
3635863766334	363586	3766334	335.62	156.76	90.60	53.83
3635963766334	363596	3766334	267.01	151.76	71.10	43.59
3636063766334	363606	3766334	226.83	138.55	57.98	35.94
3636163766334	363616	3766334	192.42	121.31	48.51	30.17
3636263766334	363626	3766334	160.45	102.38	41.36	25.70
3635863766344	363586	3766344	252.60	123.12	98.60	54.48
3635963766344	363596	3766344	213.68	117.17	77.50	44.67
3636063766344	363606	3766344	179.06	111.42	63.09	37.11
3636163766344	363616	3766344	160.52	101.46	52.62	31.26
3636263766344	363626	3766344	140.93	89.73	44.71	26.69
3635863766354	363586	3766354	181.13	93.52	93.65	56.69
3635963766354	363596	3766354	169.28	93.99	75.97	42.51
3636063766354	363606	3766354	150.32	88.80	62.90	35.97
3636163766354	363616	3766354	129.03	82.03	53.00	30.71
3635963766364	363596	3766364	129.82	72.62	68.72	47.63
3636063766364	363606	3766364	123.69	72.42	58.33	37.15
363601.113766033.22	363601.1	3766033	11.11	7.20	7.11	4.53
3634953766212	363495	3766212	70.16	47.06	29.16	21.85
3635153766212	363515	3766212	78.61	53.85	28.69	22.40
3635353766212	363535	3766212	72.68	51.17	28.02	20.14
3634753766232	363475	3766232	67.11	42.36	31.57	23.16
3634953766232	363495	3766232	82.47	56.61	37.45	27.86
3635153766232	363515	3766232	110.09	75.33	38.07	29.46
3635353766232	363535	3766232	125.48	86.16	35.61	26.37
3634753766252	363475	3766252	76.09	51.46	42.39	30.98

3634953766252	363495	3766252	104.97	69.67	49.18	36.04
3635153766252	363515	3766252	139.52	94.83	52.81	40.16
3635353766252	363535	3766252	198.87	129.90	47.88	35.72
3634753766272	363475	3766272	76.97	52.18	63.35	45.97
3634953766272	363495	3766272	121.92	79.79	67.11	46.84
3635153766272	363515	3766272	194.22	120.94	78.67	57.06
3633953766312	363395	3766312	18.34	14.30	49.81	33.10
3634153766312	363415	3766312	24.90	18.94	63.24	41.82
3633953766332	363395	3766332	21.12	16.93	52.67	34.96
3634153766332	363415	3766332	28.85	22.52	72.76	47.63
3634353766332	363435	3766332	40.68	30.97	99.56	63.76
3633953766352	363395	3766352	23.97	18.59	50.13	32.53
3634153766352	363415	3766352	32.26	24.02	76.27	48.99
3634353766352	363435	3766352	43.75	31.52	121.11	73.60
3634553766352	363455	3766352	59.12	41.52	189.99	100.03
3633953766372	363395	3766372	25.56	18.76	53.41	34.50
3634153766372	363415	3766372	32.49	22.98	84.59	51.61
3634353766372	363435	3766372	40.26	28.03	149.89	81.93
3634553766372	363455	3766372	47.78	33.49	320.98	126.86
3633953766392	363395	3766392	24.78	17.33	66.61	43.82
3634153766392	363415	3766392	28.82	19.98	109.38	67.56
3633953766412	363395	3766412	21.22	14.72	70.45	46.74
3634153766412	363415	3766412	22.15	15.87	103.48	66.65
3634353766412	363435	3766412	21.40	16.41	151.05	93.36
3632753766452	363275	3766452	8.88	6.29	13.75	10.69
3632953766452	363295	3766452	10.08	6.97	17.33	12.92
3632553766472	363255	3766472	7.73	5.36	11.97	9.06
3632753766472	363275	3766472	8.55	5.83	14.64	10.63
3632953766472	363295	3766472	9.22	6.27	17.70	12.43
3632753766492	363275	3766492	7.65	5.21	14.45	9.97
3632953766492	363295	3766492	7.79	5.44	16.35	11.18
3635583766356	363558	3766356	113.93	62.07	246.83	107.96
3635633766356	363563	3766356	130.81	64.78	200.07	102.48
3635683766356	363568	3766356	146.47	71.10	159.60	93.82

3635733766356	363573	3766356	156.43	78.66	128.10	83.30
3635783766356	363578	3766356	162.69	84.00	109.10	72.79
3635583766361	363558	3766361	95.05	54.71	221.50	109.62
3635633766361	363563	3766361	105.15	56.96	187.15	102.51
3635683766361	363568	3766361	117.68	60.10	156.21	93.72
3635733766361	363573	3766361	126.88	66.64	129.10	84.06
3635783766361	363578	3766361	132.91	71.70	107.44	74.42
3635583766366	363558	3766366	80.89	48.36	200.76	108.04
3635633766366	363563	3766366	86.64	50.23	174.46	100.44
3635683766366	363568	3766366	96.73	51.57	150.28	92.10
3635733766366	363573	3766366	104.77	56.80	128.23	83.31
3635783766366	363578	3766366	110.43	61.43	108.64	74.61
3635583766371	363558	3766371	69.88	42.95	183.51	104.48
3635633766371	363563	3766371	73.95	44.52	162.70	97.21
3635683766371	363568	3766371	80.92	45.51	143.36	89.48
3635733766371	363573	3766371	87.82	48.77	125.31	81.56
3635783766371	363578	3766371	93.00	52.95	108.73	73.78
3635583766376	363558	3766376	61.10	38.36	168.90	100.23
3635633766376	363563	3766376	64.52	39.68	152.00	93.35
3635683766376	363568	3766376	68.67	40.35	136.20	86.29
3635733766376	363573	3766376	74.53	43.35	121.27	79.23
3635783766376	363578	3766376	79.20	45.92	107.25	72.31
363506.613766189.42	363506.6	3766189	51.82	35.45	22.30	17.15
363232.513766478.78	363232.5	3766479	6.75	4.74	9.84	7.59
363460.073766689.63	363460.1	3766690	1.81	1.22	3.60	2.59
363600.493766539.82	363600.5	3766540	7.59	5.69	19.70	12.22
363547.583766493.41	363547.6	3766493	10.55	7.05	32.12	20.04
363613.563766423.25	363613.6	3766423	36.04	22.19	49.37	34.04
363648.953766386.66	363649	3766387	58.14	37.47	27.47	19.63
363669.743766407.5	363669.7	3766408	39.75	26.13	22.73	16.53
363704.523766373.69	363704.5	3766374	37.70	25.49	17.45	10.37

PM2.5 Impacts

							MAX 3.23
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3630353765932	363035	3765932	0.00	0.02	0.00	0.03	0.05
3630553765932	363055	3765932	0.00	0.02	0.00	0.04	0.06
3630753765932	363075	3765932	0.00	0.02	0.00	0.04	0.06
3630953765932	363095	3765932	0.00	0.02	0.00	0.04	0.06
3631153765932	363115	3765932	0.00	0.02	0.00	0.04	0.07
3631353765932	363135	3765932	0.00	0.02	0.00	0.05	0.07
3631553765932	363155	3765932	0.00	0.02	0.00	0.05	0.07
3631753765932	363175	3765932	0.00	0.03	0.00	0.05	0.08
3631953765932	363195	3765932	0.00	0.03	0.00	0.05	0.08
3632153765932	363215	3765932	0.00	0.03	0.00	0.05	0.08
3632353765932	363235	3765932	0.00	0.03	0.00	0.05	0.08
3632553765932	363255	3765932	0.00	0.03	0.00	0.05	0.09
3632753765932	363275	3765932	0.00	0.04	0.00	0.05	0.08
3632953765932	363295	3765932	0.00	0.04	0.00	0.05	0.09
3633153765932	363315	3765932	0.00	0.04	0.00	0.05	0.09
3633353765932	363335	3765932	0.00	0.04	0.00	0.05	0.09
3633553765932	363355	3765932	0.00	0.04	0.00	0.05	0.09
3633753765932	363375	3765932	0.00	0.03	0.00	0.05	0.09
3633953765932	363395	3765932	0.00	0.04	0.00	0.05	0.09
3634153765932	363415	3765932	0.00	0.04	0.00	0.06	0.10
3634353765932	363435	3765932	0.00	0.04	0.00	0.06	0.10
3634553765932	363455	3765932	0.00	0.04	0.00	0.06	0.10
3634753765932	363475	3765932	0.00	0.04	0.00	0.06	0.10
3634953765932	363495	3765932	0.00	0.04	0.00	0.06	0.10
3635153765932	363515	3765932	0.00	0.04	0.00	0.06	0.10
3635353765932	363535	3765932	0.00	0.04	0.00	0.06	0.10
3635553765932	363555	3765932	0.00	0.04	0.00	0.06	0.10
3635753765932	363575	3765932	0.00	0.04	0.00	0.06	0.10
3635953765932	363595	3765932	0.00	0.04	0.00	0.06	0.10
3636153765932	363615	3765932	0.00	0.04	0.00	0.06	0.10

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636353765932	363635	3765932	0.00	0.04	0.00	0.06	0.10
3636553765932	363655	3765932	0.00	0.04	0.00	0.05	0.10
3636753765932	363675	3765932	0.00	0.04	0.00	0.05	0.09
3636953765932	363695	3765932	0.00	0.04	0.00	0.05	0.09
3637153765932	363715	3765932	0.00	0.03	0.00	0.04	0.08
3637353765932	363735	3765932	0.00	0.03	0.00	0.04	0.07
3637553765932	363755	3765932	0.00	0.03	0.00	0.03	0.06
3637753765932	363775	3765932	0.00	0.02	0.00	0.03	0.06
3637953765932	363795	3765932	0.00	0.02	0.00	0.03	0.05
3638153765932	363815	3765932	0.00	0.02	0.00	0.03	0.05
3638353765932	363835	3765932	0.00	0.02	0.00	0.02	0.04
3638553765932	363855	3765932	0.00	0.02	0.00	0.02	0.04
3638753765932	363875	3765932	0.00	0.01	0.00	0.02	0.03
3638953765932	363895	3765932	0.00	0.01	0.00	0.02	0.03
3639153765932	363915	3765932	0.00	0.01	0.00	0.01	0.03
3639353765932	363935	3765932	0.00	0.01	0.00	0.01	0.02
3639553765932	363955	3765932	0.00	0.01	0.00	0.01	0.02
3630353765952	363035	3765952	0.00	0.02	0.00	0.03	0.05
3630553765952	363055	3765952	0.00	0.02	0.00	0.04	0.06
3630753765952	363075	3765952	0.00	0.02	0.00	0.04	0.06
3630953765952	363095	3765952	0.00	0.02	0.00	0.04	0.07
3631153765952	363115	3765952	0.00	0.02	0.00	0.05	0.07
3631353765952	363135	3765952	0.00	0.02	0.00	0.05	0.07
3631553765952	363155	3765952	0.00	0.02	0.00	0.05	0.08
3631753765952	363175	3765952	0.00	0.03	0.00	0.05	0.08
3631953765952	363195	3765952	0.00	0.03	0.00	0.05	0.09
3632153765952	363215	3765952	0.00	0.03	0.00	0.05	0.09
3632353765952	363235	3765952	0.00	0.03	0.00	0.05	0.09
3632553765952	363255	3765952	0.00	0.04	0.00	0.05	0.09
3632753765952	363275	3765952	0.00	0.04	0.00	0.05	0.09
3632953765952	363295	3765952	0.00	0.04	0.00	0.05	0.09

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3633153765952	363315	3765952	0.00	0.04	0.00	0.05	0.10
3633353765952	363335	3765952	0.00	0.04	0.00	0.06	0.10
3633553765952	363355	3765952	0.00	0.04	0.00	0.06	0.10
3633753765952	363375	3765952	0.00	0.04	0.00	0.06	0.10
3633953765952	363395	3765952	0.00	0.04	0.00	0.06	0.10
3634153765952	363415	3765952	0.00	0.04	0.00	0.06	0.11
3634353765952	363435	3765952	0.00	0.04	0.00	0.06	0.11
3634553765952	363455	3765952	0.00	0.04	0.00	0.06	0.11
3634753765952	363475	3765952	0.00	0.04	0.00	0.06	0.11
3634953765952	363495	3765952	0.00	0.05	0.00	0.06	0.11
3635153765952	363515	3765952	0.00	0.05	0.00	0.06	0.11
3635353765952	363535	3765952	0.00	0.05	0.00	0.06	0.11
3635553765952	363555	3765952	0.00	0.05	0.00	0.06	0.12
3635753765952	363575	3765952	0.00	0.05	0.00	0.06	0.11
3635953765952	363595	3765952	0.00	0.04	0.00	0.06	0.11
3636153765952	363615	3765952	0.00	0.05	0.00	0.06	0.11
3636353765952	363635	3765952	0.00	0.05	0.00	0.06	0.11
3636553765952	363655	3765952	0.00	0.04	0.00	0.06	0.11
3636753765952	363675	3765952	0.00	0.04	0.00	0.05	0.10
3636953765952	363695	3765952	0.00	0.04	0.00	0.05	0.09
3637153765952	363715	3765952	0.00	0.04	0.00	0.04	0.08
3637353765952	363735	3765952	0.00	0.03	0.00	0.04	0.07
3637553765952	363755	3765952	0.00	0.03	0.00	0.03	0.06
3637753765952	363775	3765952	0.00	0.02	0.00	0.03	0.06
3637953765952	363795	3765952	0.00	0.02	0.00	0.03	0.05
3638153765952	363815	3765952	0.00	0.02	0.00	0.03	0.05
3638353765952	363835	3765952	0.00	0.02	0.00	0.02	0.04
3638553765952	363855	3765952	0.00	0.02	0.00	0.02	0.04
3638753765952	363875	3765952	0.00	0.01	0.00	0.02	0.03
3638953765952	363895	3765952	0.00	0.01	0.00	0.02	0.03
3639153765952	363915	3765952	0.00	0.01	0.00	0.01	0.03

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3639353765952	363935	3765952	0.00	0.01	0.00	0.01	0.03
3639553765952	363955	3765952	0.00	0.01	0.00	0.01	0.02
3630353765972	363035	3765972	0.00	0.02	0.00	0.03	0.06
3630553765972	363055	3765972	0.00	0.02	0.00	0.04	0.06
3630753765972	363075	3765972	0.00	0.02	0.00	0.04	0.06
3630953765972	363095	3765972	0.00	0.02	0.00	0.04	0.07
3631153765972	363115	3765972	0.00	0.02	0.00	0.05	0.07
3631353765972	363135	3765972	0.00	0.02	0.00	0.05	0.08
3631553765972	363155	3765972	0.00	0.03	0.00	0.05	0.08
3631753765972	363175	3765972	0.00	0.03	0.00	0.06	0.09
3631953765972	363195	3765972	0.00	0.03	0.00	0.06	0.09
3632153765972	363215	3765972	0.00	0.03	0.00	0.06	0.10
3632353765972	363235	3765972	0.00	0.03	0.00	0.06	0.10
3632553765972	363255	3765972	0.00	0.04	0.00	0.06	0.10
3632753765972	363275	3765972	0.00	0.04	0.00	0.06	0.10
3632953765972	363295	3765972	0.00	0.04	0.00	0.06	0.10
3633153765972	363315	3765972	0.00	0.04	0.00	0.06	0.11
3633353765972	363335	3765972	0.00	0.05	0.00	0.06	0.11
3633553765972	363355	3765972	0.00	0.05	0.00	0.06	0.12
3633753765972	363375	3765972	0.00	0.04	0.00	0.06	0.11
3633953765972	363395	3765972	0.00	0.04	0.00	0.06	0.11
3634153765972	363415	3765972	0.00	0.04	0.00	0.07	0.12
3634353765972	363435	3765972	0.00	0.05	0.00	0.07	0.12
3634553765972	363455	3765972	0.00	0.05	0.00	0.07	0.12
3634753765972	363475	3765972	0.00	0.05	0.00	0.07	0.12
3634953765972	363495	3765972	0.00	0.05	0.00	0.07	0.13
3635153765972	363515	3765972	0.00	0.05	0.01	0.07	0.13
3635353765972	363535	3765972	0.00	0.05	0.01	0.07	0.13
3635553765972	363555	3765972	0.00	0.05	0.01	0.07	0.13
3635753765972	363575	3765972	0.00	0.05	0.00	0.07	0.13
3635953765972	363595	3765972	0.00	0.05	0.00	0.07	0.12

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636153765972	363615	3765972	0.00	0.05	0.00	0.07	0.12
3636353765972	363635	3765972	0.00	0.05	0.00	0.07	0.12
3636553765972	363655	3765972	0.00	0.05	0.00	0.06	0.12
3636753765972	363675	3765972	0.00	0.05	0.00	0.06	0.11
3636953765972	363695	3765972	0.00	0.04	0.00	0.05	0.10
3637153765972	363715	3765972	0.00	0.04	0.00	0.04	0.09
3637353765972	363735	3765972	0.00	0.03	0.00	0.04	0.08
3637553765972	363755	3765972	0.00	0.03	0.00	0.04	0.07
3637753765972	363775	3765972	0.00	0.03	0.00	0.03	0.06
3637953765972	363795	3765972	0.00	0.02	0.00	0.03	0.06
3638153765972	363815	3765972	0.00	0.02	0.00	0.03	0.05
3638353765972	363835	3765972	0.00	0.02	0.00	0.02	0.04
3638553765972	363855	3765972	0.00	0.02	0.00	0.02	0.04
3638753765972	363875	3765972	0.00	0.01	0.00	0.02	0.03
3638953765972	363895	3765972	0.00	0.01	0.00	0.02	0.03
3639153765972	363915	3765972	0.00	0.01	0.00	0.02	0.03
3639353765972	363935	3765972	0.00	0.01	0.00	0.02	0.03
3639553765972	363955	3765972	0.00	0.01	0.00	0.01	0.03
3630353765992	363035	3765992	0.00	0.02	0.00	0.04	0.06
3630553765992	363055	3765992	0.00	0.02	0.00	0.04	0.06
3630753765992	363075	3765992	0.00	0.02	0.00	0.04	0.06
3630953765992	363095	3765992	0.00	0.02	0.00	0.04	0.07
3631153765992	363115	3765992	0.00	0.02	0.00	0.05	0.07
3631353765992	363135	3765992	0.00	0.02	0.00	0.05	0.08
3631553765992	363155	3765992	0.00	0.03	0.00	0.06	0.09
3631753765992	363175	3765992	0.00	0.03	0.00	0.06	0.09
3631953765992	363195	3765992	0.00	0.03	0.00	0.06	0.10
3632153765992	363215	3765992	0.00	0.03	0.00	0.07	0.10
3632353765992	363235	3765992	0.00	0.04	0.00	0.07	0.11
3632553765992	363255	3765992	0.00	0.04	0.00	0.07	0.11
3632753765992	363275	3765992	0.00	0.04	0.00	0.07	0.11

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3632953765992	363295	3765992	0.00	0.05	0.00	0.06	0.12
3633153765992	363315	3765992	0.00	0.05	0.00	0.06	0.12
3633353765992	363335	3765992	0.00	0.05	0.00	0.07	0.12
3633553765992	363355	3765992	0.00	0.05	0.00	0.07	0.13
3633753765992	363375	3765992	0.00	0.05	0.00	0.07	0.13
3633953765992	363395	3765992	0.00	0.05	0.00	0.07	0.13
3634153765992	363415	3765992	0.00	0.05	0.00	0.07	0.12
3634353765992	363435	3765992	0.00	0.05	0.00	0.08	0.13
3634553765992	363455	3765992	0.00	0.05	0.00	0.08	0.14
3634753765992	363475	3765992	0.00	0.05	0.00	0.08	0.14
3634953765992	363495	3765992	0.00	0.06	0.00	0.08	0.14
3635153765992	363515	3765992	0.00	0.06	0.01	0.08	0.14
3635353765992	363535	3765992	0.00	0.06	0.01	0.07	0.14
3635553765992	363555	3765992	0.00	0.06	0.01	0.08	0.14
3635753765992	363575	3765992	0.00	0.06	0.01	0.08	0.14
3635953765992	363595	3765992	0.00	0.06	0.01	0.07	0.14
3636153765992	363615	3765992	0.00	0.06	0.01	0.07	0.14
3636353765992	363635	3765992	0.00	0.06	0.00	0.07	0.13
3636553765992	363655	3765992	0.00	0.05	0.00	0.07	0.13
3636753765992	363675	3765992	0.00	0.05	0.00	0.06	0.12
3636953765992	363695	3765992	0.00	0.05	0.00	0.05	0.10
3637153765992	363715	3765992	0.00	0.04	0.00	0.04	0.09
3637353765992	363735	3765992	0.00	0.03	0.00	0.04	0.08
3637553765992	363755	3765992	0.00	0.03	0.00	0.04	0.07
3637753765992	363775	3765992	0.00	0.03	0.00	0.03	0.06
3637953765992	363795	3765992	0.00	0.02	0.00	0.03	0.06
3638153765992	363815	3765992	0.00	0.02	0.00	0.03	0.05
3638353765992	363835	3765992	0.00	0.02	0.00	0.02	0.04
3638553765992	363855	3765992	0.00	0.02	0.00	0.02	0.04
3638753765992	363875	3765992	0.00	0.01	0.00	0.02	0.03
3638953765992	363895	3765992	0.00	0.01	0.00	0.02	0.03

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3639153765992	363915	3765992	0.00	0.01	0.00	0.02	0.03
3639353765992	363935	3765992	0.00	0.01	0.00	0.02	0.03
3639553765992	363955	3765992	0.00	0.01	0.00	0.02	0.03
3630353766012	363035	3766012	0.00	0.02	0.00	0.04	0.06
3630553766012	363055	3766012	0.00	0.02	0.00	0.04	0.06
3630753766012	363075	3766012	0.00	0.02	0.00	0.04	0.07
3630953766012	363095	3766012	0.00	0.02	0.00	0.04	0.07
3631153766012	363115	3766012	0.00	0.02	0.00	0.05	0.08
3631353766012	363135	3766012	0.00	0.03	0.00	0.05	0.08
3631553766012	363155	3766012	0.00	0.03	0.00	0.06	0.09
3631753766012	363175	3766012	0.00	0.03	0.00	0.06	0.10
3631953766012	363195	3766012	0.00	0.03	0.00	0.07	0.10
3632153766012	363215	3766012	0.00	0.03	0.00	0.07	0.11
3632353766012	363235	3766012	0.00	0.04	0.00	0.07	0.11
3632553766012	363255	3766012	0.00	0.04	0.00	0.07	0.12
3632753766012	363275	3766012	0.00	0.04	0.00	0.07	0.13
3632953766012	363295	3766012	0.00	0.05	0.00	0.07	0.13
3633153766012	363315	3766012	0.00	0.05	0.00	0.07	0.13
3633353766012	363335	3766012	0.00	0.06	0.00	0.07	0.13
3633553766012	363355	3766012	0.00	0.06	0.01	0.08	0.14
3633753766012	363375	3766012	0.00	0.06	0.01	0.08	0.14
3633953766012	363395	3766012	0.00	0.06	0.01	0.08	0.14
3634153766012	363415	3766012	0.00	0.06	0.00	0.08	0.14
3634353766012	363435	3766012	0.00	0.06	0.01	0.08	0.15
3634553766012	363455	3766012	0.00	0.06	0.01	0.09	0.15
3634753766012	363475	3766012	0.00	0.06	0.00	0.09	0.15
3634953766012	363495	3766012	0.00	0.06	0.01	0.09	0.16
3635153766012	363515	3766012	0.00	0.07	0.01	0.09	0.16
3635353766012	363535	3766012	0.00	0.07	0.01	0.08	0.16
3635553766012	363555	3766012	0.00	0.07	0.01	0.09	0.16
3635753766012	363575	3766012	0.00	0.07	0.01	0.09	0.16

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635953766012	363595	3766012	0.00	0.07	0.01	0.08	0.15
3636153766012	363615	3766012	0.00	0.07	0.01	0.08	0.15
3636353766012	363635	3766012	0.00	0.06	0.01	0.08	0.15
3636553766012	363655	3766012	0.00	0.06	0.00	0.07	0.14
3636753766012	363675	3766012	0.00	0.06	0.00	0.06	0.12
3636953766012	363695	3766012	0.00	0.05	0.00	0.05	0.11
3637153766012	363715	3766012	0.00	0.04	0.00	0.05	0.09
3637353766012	363735	3766012	0.00	0.04	0.00	0.04	0.08
3637553766012	363755	3766012	0.00	0.03	0.00	0.04	0.08
3637753766012	363775	3766012	0.00	0.03	0.00	0.03	0.07
3637953766012	363795	3766012	0.00	0.03	0.00	0.03	0.06
3638153766012	363815	3766012	0.00	0.02	0.00	0.03	0.05
3638353766012	363835	3766012	0.00	0.02	0.00	0.02	0.04
3638553766012	363855	3766012	0.00	0.02	0.00	0.02	0.04
3638753766012	363875	3766012	0.00	0.02	0.00	0.02	0.04
3638953766012	363895	3766012	0.00	0.01	0.00	0.02	0.04
3639153766012	363915	3766012	0.00	0.01	0.00	0.02	0.03
3639353766012	363935	3766012	0.00	0.01	0.00	0.02	0.03
3639553766012	363955	3766012	0.00	0.01	0.00	0.02	0.03
3630353766032	363035	3766032	0.00	0.02	0.00	0.04	0.06
3630553766032	363055	3766032	0.00	0.02	0.00	0.04	0.07
3630753766032	363075	3766032	0.00	0.02	0.00	0.04	0.07
3630953766032	363095	3766032	0.00	0.02	0.00	0.05	0.07
3631153766032	363115	3766032	0.00	0.03	0.00	0.05	0.08
3631353766032	363135	3766032	0.00	0.03	0.00	0.05	0.08
3631553766032	363155	3766032	0.00	0.03	0.00	0.06	0.09
3631753766032	363175	3766032	0.00	0.03	0.00	0.06	0.10
3631953766032	363195	3766032	0.00	0.03	0.00	0.07	0.11
3632153766032	363215	3766032	0.00	0.04	0.01	0.07	0.12
3632353766032	363235	3766032	0.00	0.04	0.01	0.08	0.12
3632553766032	363255	3766032	0.00	0.04	0.01	0.08	0.13

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3632753766032	363275	3766032	0.00	0.05	0.01	0.08	0.14
3632953766032	363295	3766032	0.00	0.05	0.01	0.08	0.14
3633153766032	363315	3766032	0.00	0.06	0.00	0.08	0.14
3633353766032	363335	3766032	0.00	0.06	0.00	0.08	0.15
3633553766032	363355	3766032	0.00	0.07	0.01	0.08	0.15
3633753766032	363375	3766032	0.00	0.07	0.01	0.09	0.16
3633953766032	363395	3766032	0.00	0.07	0.01	0.09	0.16
3634153766032	363415	3766032	0.00	0.07	0.01	0.09	0.16
3634353766032	363435	3766032	0.00	0.06	0.01	0.09	0.16
3634553766032	363455	3766032	0.00	0.07	0.01	0.10	0.17
3634753766032	363475	3766032	0.00	0.07	0.01	0.10	0.18
3634953766032	363495	3766032	0.00	0.07	0.01	0.10	0.18
3635153766032	363515	3766032	0.00	0.08	0.01	0.10	0.18
3635353766032	363535	3766032	0.00	0.08	0.01	0.09	0.18
3635553766032	363555	3766032	0.00	0.08	0.01	0.10	0.18
3635753766032	363575	3766032	0.00	0.08	0.01	0.10	0.18
3635953766032	363595	3766032	0.00	0.08	0.01	0.09	0.17
3636153766032	363615	3766032	0.00	0.08	0.01	0.09	0.17
3636353766032	363635	3766032	0.00	0.07	0.01	0.08	0.16
3636553766032	363655	3766032	0.00	0.07	0.00	0.07	0.15
3636753766032	363675	3766032	0.00	0.06	0.00	0.06	0.13
3636953766032	363695	3766032	0.00	0.05	0.00	0.06	0.11
3637153766032	363715	3766032	0.00	0.04	0.00	0.05	0.10
3637353766032	363735	3766032	0.00	0.04	0.00	0.05	0.09
3637553766032	363755	3766032	0.00	0.04	0.00	0.04	0.08
3637753766032	363775	3766032	0.00	0.03	0.00	0.04	0.07
3637953766032	363795	3766032	0.00	0.03	0.00	0.03	0.06
3638153766032	363815	3766032	0.00	0.02	0.00	0.03	0.05
3638353766032	363835	3766032	0.00	0.02	0.00	0.02	0.05
3638553766032	363855	3766032	0.00	0.02	0.00	0.02	0.04
3638753766032	363875	3766032	0.00	0.02	0.00	0.02	0.04

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3638953766032	363895	3766032	0.00	0.02	0.00	0.02	0.04
3639153766032	363915	3766032	0.00	0.01	0.00	0.02	0.04
3639353766032	363935	3766032	0.00	0.01	0.00	0.02	0.03
3639553766032	363955	3766032	0.00	0.01	0.00	0.02	0.03
3630353766052	363035	3766052	0.00	0.02	0.00	0.04	0.07
3630553766052	363055	3766052	0.00	0.02	0.00	0.04	0.07
3630753766052	363075	3766052	0.00	0.02	0.00	0.05	0.07
3630953766052	363095	3766052	0.00	0.03	0.00	0.05	0.08
3631153766052	363115	3766052	0.00	0.03	0.00	0.05	0.08
3631353766052	363135	3766052	0.00	0.03	0.00	0.05	0.09
3631553766052	363155	3766052	0.00	0.03	0.00	0.06	0.09
3631753766052	363175	3766052	0.00	0.03	0.00	0.07	0.10
3631953766052	363195	3766052	0.00	0.04	0.00	0.07	0.11
3632153766052	363215	3766052	0.00	0.04	0.01	0.08	0.12
3632353766052	363235	3766052	0.00	0.04	0.01	0.09	0.13
3632553766052	363255	3766052	0.00	0.04	0.01	0.09	0.14
3632753766052	363275	3766052	0.00	0.05	0.01	0.09	0.15
3632953766052	363295	3766052	0.00	0.05	0.01	0.10	0.15
3633153766052	363315	3766052	0.00	0.06	0.01	0.09	0.16
3633353766052	363335	3766052	0.00	0.07	0.01	0.09	0.16
3633553766052	363355	3766052	0.00	0.07	0.01	0.09	0.17
3633753766052	363375	3766052	0.00	0.08	0.01	0.09	0.18
3633953766052	363395	3766052	0.00	0.08	0.01	0.10	0.18
3634153766052	363415	3766052	0.00	0.08	0.01	0.10	0.18
3634353766052	363435	3766052	0.00	0.08	0.01	0.10	0.19
3634553766052	363455	3766052	0.00	0.07	0.01	0.11	0.19
3634753766052	363475	3766052	0.00	0.08	0.01	0.11	0.20
3634953766052	363495	3766052	0.00	0.08	0.01	0.11	0.20
3635153766052	363515	3766052	0.00	0.09	0.01	0.11	0.21
3635353766052	363535	3766052	0.00	0.09	0.01	0.11	0.21
3635553766052	363555	3766052	0.00	0.09	0.01	0.11	0.21

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635753766052	363575	3766052	0.00	0.09	0.01	0.11	0.20
3635953766052	363595	3766052	0.00	0.09	0.01	0.10	0.20
3636153766052	363615	3766052	0.00	0.09	0.01	0.10	0.19
3636353766052	363635	3766052	0.00	0.08	0.01	0.09	0.18
3636553766052	363655	3766052	0.00	0.08	0.00	0.08	0.16
3636753766052	363675	3766052	0.00	0.07	0.00	0.07	0.14
3636953766052	363695	3766052	0.00	0.06	0.00	0.06	0.12
3637153766052	363715	3766052	0.00	0.05	0.00	0.05	0.11
3637353766052	363735	3766052	0.00	0.04	0.00	0.05	0.09
3637553766052	363755	3766052	0.00	0.04	0.00	0.04	0.08
3637753766052	363775	3766052	0.00	0.03	0.00	0.04	0.07
3637953766052	363795	3766052	0.00	0.03	0.00	0.03	0.06
3638153766052	363815	3766052	0.00	0.02	0.00	0.03	0.05
3638353766052	363835	3766052	0.00	0.02	0.00	0.03	0.05
3638553766052	363855	3766052	0.00	0.02	0.00	0.02	0.05
3638753766052	363875	3766052	0.00	0.02	0.00	0.02	0.04
3638953766052	363895	3766052	0.00	0.02	0.00	0.02	0.04
3639153766052	363915	3766052	0.00	0.02	0.00	0.02	0.04
3639353766052	363935	3766052	0.00	0.01	0.00	0.02	0.04
3639553766052	363955	3766052	0.00	0.01	0.00	0.02	0.03
3630353766072	363035	3766072	0.00	0.02	0.00	0.04	0.07
3630553766072	363055	3766072	0.00	0.02	0.00	0.05	0.07
3630753766072	363075	3766072	0.00	0.03	0.00	0.05	0.08
3630953766072	363095	3766072	0.00	0.03	0.00	0.05	0.08
3631153766072	363115	3766072	0.00	0.03	0.00	0.05	0.09
3631353766072	363135	3766072	0.00	0.03	0.00	0.06	0.09
3631553766072	363155	3766072	0.00	0.03	0.00	0.06	0.10
3631753766072	363175	3766072	0.00	0.03	0.00	0.07	0.11
3631953766072	363195	3766072	0.00	0.04	0.00	0.08	0.12
3632153766072	363215	3766072	0.00	0.04	0.01	0.08	0.13
3632353766072	363235	3766072	0.00	0.04	0.01	0.09	0.14

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3632553766072	363255	3766072	0.00	0.05	0.01	0.10	0.15
3632753766072	363275	3766072	0.00	0.05	0.01	0.10	0.16
3632953766072	363295	3766072	0.00	0.05	0.01	0.11	0.17
3633153766072	363315	3766072	0.00	0.06	0.01	0.11	0.18
3633353766072	363335	3766072	0.00	0.07	0.01	0.11	0.18
3633553766072	363355	3766072	0.00	0.08	0.01	0.10	0.19
3633753766072	363375	3766072	0.00	0.09	0.01	0.10	0.20
3633953766072	363395	3766072	0.00	0.09	0.01	0.11	0.21
3634153766072	363415	3766072	0.00	0.09	0.01	0.11	0.21
3634353766072	363435	3766072	0.00	0.09	0.01	0.11	0.22
3634553766072	363455	3766072	0.00	0.09	0.01	0.12	0.22
3634753766072	363475	3766072	0.00	0.09	0.01	0.13	0.23
3634953766072	363495	3766072	0.00	0.09	0.01	0.13	0.23
3635153766072	363515	3766072	0.00	0.10	0.01	0.12	0.23
3635353766072	363535	3766072	0.00	0.11	0.01	0.12	0.24
3635553766072	363555	3766072	0.00	0.11	0.01	0.12	0.24
3635753766072	363575	3766072	0.00	0.11	0.01	0.12	0.23
3635953766072	363595	3766072	0.00	0.10	0.01	0.12	0.23
3636153766072	363615	3766072	0.00	0.10	0.01	0.11	0.22
3636353766072	363635	3766072	0.00	0.10	0.01	0.10	0.20
3636553766072	363655	3766072	0.00	0.09	0.01	0.08	0.18
3636753766072	363675	3766072	0.00	0.07	0.00	0.07	0.15
3636953766072	363695	3766072	0.00	0.06	0.00	0.06	0.13
3637153766072	363715	3766072	0.00	0.05	0.00	0.06	0.11
3637353766072	363735	3766072	0.00	0.05	0.00	0.05	0.10
3637553766072	363755	3766072	0.00	0.04	0.00	0.04	0.08
3637753766072	363775	3766072	0.00	0.03	0.00	0.03	0.07
3637953766072	363795	3766072	0.00	0.03	0.00	0.03	0.06
3638153766072	363815	3766072	0.00	0.03	0.00	0.03	0.06
3638353766072	363835	3766072	0.00	0.02	0.00	0.03	0.05
3638553766072	363855	3766072	0.00	0.02	0.00	0.03	0.05

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3638753766072	363875	3766072	0.00	0.02	0.00	0.02	0.05
3638953766072	363895	3766072	0.00	0.02	0.00	0.02	0.04
3639153766072	363915	3766072	0.00	0.02	0.00	0.02	0.04
3639353766072	363935	3766072	0.00	0.01	0.00	0.02	0.04
3639553766072	363955	3766072	0.00	0.01	0.00	0.02	0.03
3630353766092	363035	3766092	0.00	0.02	0.00	0.04	0.07
3630553766092	363055	3766092	0.00	0.02	0.00	0.05	0.07
3630753766092	363075	3766092	0.00	0.03	0.00	0.05	0.08
3630953766092	363095	3766092	0.00	0.03	0.00	0.05	0.09
3631153766092	363115	3766092	0.00	0.03	0.00	0.06	0.09
3631353766092	363135	3766092	0.00	0.03	0.00	0.06	0.10
3631553766092	363155	3766092	0.00	0.03	0.00	0.06	0.10
3631753766092	363175	3766092	0.00	0.04	0.00	0.07	0.11
3631953766092	363195	3766092	0.00	0.04	0.00	0.08	0.12
3632153766092	363215	3766092	0.00	0.04	0.01	0.09	0.13
3632353766092	363235	3766092	0.00	0.05	0.01	0.09	0.15
3632553766092	363255	3766092	0.00	0.05	0.01	0.10	0.16
3632753766092	363275	3766092	0.00	0.05	0.01	0.11	0.17
3632953766092	363295	3766092	0.00	0.06	0.01	0.12	0.19
3633153766092	363315	3766092	0.00	0.06	0.01	0.12	0.19
3633353766092	363335	3766092	0.00	0.07	0.01	0.12	0.21
3633553766092	363355	3766092	0.00	0.08	0.01	0.12	0.21
3633753766092	363375	3766092	0.00	0.09	0.01	0.11	0.22
3633953766092	363395	3766092	0.00	0.10	0.01	0.12	0.23
3634153766092	363415	3766092	0.00	0.11	0.01	0.12	0.24
3634353766092	363435	3766092	0.00	0.11	0.01	0.13	0.25
3634553766092	363455	3766092	0.00	0.11	0.01	0.14	0.26
3634753766092	363475	3766092	0.00	0.10	0.01	0.15	0.26
3634953766092	363495	3766092	0.00	0.11	0.01	0.15	0.27
3635153766092	363515	3766092	0.00	0.12	0.01	0.14	0.27
3635353766092	363535	3766092	0.00	0.13	0.01	0.14	0.28

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635553766092	363555	3766092	0.00	0.13	0.01	0.14	0.28
3635753766092	363575	3766092	0.00	0.13	0.01	0.13	0.27
3635953766092	363595	3766092	0.00	0.12	0.01	0.13	0.26
3636153766092	363615	3766092	0.00	0.12	0.01	0.12	0.25
3636353766092	363635	3766092	0.00	0.11	0.01	0.10	0.22
3636553766092	363655	3766092	0.00	0.10	0.01	0.09	0.19
3636753766092	363675	3766092	0.00	0.08	0.01	0.08	0.16
3636953766092	363695	3766092	0.00	0.07	0.00	0.07	0.14
3637153766092	363715	3766092	0.00	0.06	0.00	0.06	0.12
3637353766092	363735	3766092	0.00	0.05	0.00	0.05	0.10
3637553766092	363755	3766092	0.00	0.04	0.00	0.04	0.08
3637753766092	363775	3766092	0.00	0.03	0.00	0.04	0.07
3637953766092	363795	3766092	0.00	0.03	0.00	0.04	0.07
3638153766092	363815	3766092	0.00	0.03	0.00	0.03	0.06
3638353766092	363835	3766092	0.00	0.03	0.00	0.03	0.06
3638553766092	363855	3766092	0.00	0.02	0.00	0.03	0.05
3638753766092	363875	3766092	0.00	0.02	0.00	0.03	0.05
3638953766092	363895	3766092	0.00	0.02	0.00	0.02	0.05
3639153766092	363915	3766092	0.00	0.02	0.00	0.02	0.04
3639353766092	363935	3766092	0.00	0.02	0.00	0.02	0.04
3639553766092	363955	3766092	0.00	0.01	0.00	0.02	0.03
3630353766112	363035	3766112	0.00	0.02	0.00	0.05	0.07
3630553766112	363055	3766112	0.00	0.02	0.00	0.05	0.08
3630753766112	363075	3766112	0.00	0.03	0.00	0.05	0.08
3630953766112	363095	3766112	0.00	0.03	0.00	0.06	0.09
3631153766112	363115	3766112	0.00	0.03	0.00	0.06	0.10
3631353766112	363135	3766112	0.00	0.03	0.00	0.07	0.10
3631553766112	363155	3766112	0.00	0.04	0.00	0.07	0.11
3631753766112	363175	3766112	0.00	0.04	0.01	0.07	0.12
3631953766112	363195	3766112	0.00	0.04	0.01	0.08	0.13
3632153766112	363215	3766112	0.00	0.05	0.01	0.09	0.14

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3632353766112	363235	3766112	0.00	0.05	0.01	0.10	0.15
3632553766112	363255	3766112	0.00	0.05	0.01	0.11	0.17
3632753766112	363275	3766112	0.00	0.06	0.01	0.12	0.19
3632953766112	363295	3766112	0.00	0.06	0.01	0.13	0.20
3633153766112	363315	3766112	0.00	0.07	0.01	0.14	0.22
3633353766112	363335	3766112	0.00	0.07	0.01	0.14	0.23
3633553766112	363355	3766112	0.00	0.09	0.01	0.14	0.24
3633753766112	363375	3766112	0.00	0.10	0.01	0.14	0.25
3633953766112	363395	3766112	0.00	0.12	0.01	0.13	0.26
3634153766112	363415	3766112	0.00	0.13	0.01	0.14	0.28
3634353766112	363435	3766112	0.00	0.14	0.01	0.14	0.29
3634553766112	363455	3766112	0.00	0.14	0.01	0.16	0.31
3634753766112	363475	3766112	0.00	0.13	0.01	0.17	0.31
3634953766112	363495	3766112	0.00	0.13	0.01	0.17	0.31
3635153766112	363515	3766112	0.00	0.13	0.01	0.17	0.32
3635353766112	363535	3766112	0.00	0.15	0.01	0.16	0.33
3635553766112	363555	3766112	0.00	0.16	0.01	0.16	0.33
3635753766112	363575	3766112	0.00	0.15	0.01	0.15	0.32
3635953766112	363595	3766112	0.00	0.15	0.01	0.15	0.31
3636153766112	363615	3766112	0.00	0.14	0.01	0.13	0.28
3636353766112	363635	3766112	0.00	0.13	0.01	0.11	0.25
3636553766112	363655	3766112	0.00	0.11	0.01	0.09	0.21
3636753766112	363675	3766112	0.00	0.09	0.01	0.08	0.17
3636953766112	363695	3766112	0.00	0.07	0.00	0.07	0.15
3637153766112	363715	3766112	0.00	0.06	0.00	0.06	0.12
3637353766112	363735	3766112	0.00	0.05	0.00	0.05	0.10
3637553766112	363755	3766112	0.00	0.04	0.00	0.04	0.09
3637753766112	363775	3766112	0.00	0.04	0.00	0.04	0.08
3637953766112	363795	3766112	0.00	0.03	0.00	0.04	0.08
3638153766112	363815	3766112	0.00	0.03	0.00	0.04	0.07
3638353766112	363835	3766112	0.00	0.03	0.00	0.03	0.06

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3638553766112	363855	3766112	0.00	0.02	0.00	0.03	0.06
3638753766112	363875	3766112	0.00	0.02	0.00	0.03	0.05
3638953766112	363895	3766112	0.00	0.02	0.00	0.03	0.05
3639153766112	363915	3766112	0.00	0.02	0.00	0.02	0.04
3639353766112	363935	3766112	0.00	0.02	0.00	0.02	0.04
3639553766112	363955	3766112	0.00	0.01	0.00	0.02	0.04
3630353766132	363035	3766132	0.00	0.02	0.00	0.05	0.07
3630553766132	363055	3766132	0.00	0.02	0.00	0.05	0.08
3630753766132	363075	3766132	0.00	0.02	0.00	0.06	0.08
3630953766132	363095	3766132	0.00	0.03	0.00	0.06	0.09
3631153766132	363115	3766132	0.00	0.03	0.00	0.06	0.10
3631353766132	363135	3766132	0.00	0.03	0.00	0.07	0.11
3631553766132	363155	3766132	0.00	0.04	0.00	0.07	0.12
3631753766132	363175	3766132	0.00	0.04	0.01	0.08	0.13
3631953766132	363195	3766132	0.00	0.04	0.01	0.08	0.13
3632153766132	363215	3766132	0.00	0.05	0.01	0.09	0.14
3632353766132	363235	3766132	0.00	0.05	0.01	0.10	0.16
3632553766132	363255	3766132	0.00	0.06	0.01	0.11	0.18
3632753766132	363275	3766132	0.00	0.06	0.01	0.13	0.20
3632953766132	363295	3766132	0.00	0.07	0.01	0.14	0.22
3633153766132	363315	3766132	0.00	0.07	0.01	0.15	0.24
3633353766132	363335	3766132	0.00	0.08	0.01	0.16	0.26
3633553766132	363355	3766132	0.00	0.09	0.01	0.17	0.27
3633753766132	363375	3766132	0.00	0.10	0.01	0.17	0.28
3633953766132	363395	3766132	0.00	0.12	0.01	0.16	0.29
3634153766132	363415	3766132	0.00	0.14	0.01	0.16	0.31
3634353766132	363435	3766132	0.00	0.16	0.01	0.16	0.33
3634553766132	363455	3766132	0.00	0.17	0.01	0.18	0.36
3634753766132	363475	3766132	0.00	0.17	0.01	0.19	0.38
3634953766132	363495	3766132	0.00	0.15	0.01	0.20	0.37
3635153766132	363515	3766132	0.00	0.16	0.01	0.20	0.37

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635353766132	363535	3766132	0.00	0.18	0.01	0.19	0.39
3635553766132	363555	3766132	0.00	0.20	0.01	0.19	0.40
3635753766132	363575	3766132	0.00	0.19	0.01	0.18	0.38
3635953766132	363595	3766132	0.00	0.18	0.01	0.17	0.36
3636153766132	363615	3766132	0.00	0.17	0.01	0.14	0.32
3636353766132	363635	3766132	0.00	0.15	0.01	0.12	0.28
3636553766132	363655	3766132	0.00	0.12	0.01	0.10	0.23
3636753766132	363675	3766132	0.00	0.10	0.01	0.09	0.19
3636953766132	363695	3766132	0.00	0.08	0.00	0.07	0.16
3637153766132	363715	3766132	0.00	0.06	0.00	0.06	0.12
3637353766132	363735	3766132	0.00	0.05	0.00	0.05	0.11
3637553766132	363755	3766132	0.00	0.05	0.00	0.05	0.10
3637753766132	363775	3766132	0.00	0.04	0.00	0.05	0.09
3637953766132	363795	3766132	0.00	0.04	0.00	0.04	0.08
3638153766132	363815	3766132	0.00	0.03	0.00	0.04	0.07
3638353766132	363835	3766132	0.00	0.03	0.00	0.03	0.07
3638553766132	363855	3766132	0.00	0.03	0.00	0.03	0.06
3638753766132	363875	3766132	0.00	0.02	0.00	0.03	0.05
3638953766132	363895	3766132	0.00	0.02	0.00	0.03	0.05
3639153766132	363915	3766132	0.00	0.02	0.00	0.02	0.04
3639353766132	363935	3766132	0.00	0.02	0.00	0.02	0.04
3639553766132	363955	3766132	0.00	0.01	0.00	0.02	0.04
3630353766152	363035	3766152	0.00	0.02	0.00	0.05	0.07
3630553766152	363055	3766152	0.00	0.02	0.00	0.06	0.08
3630753766152	363075	3766152	0.00	0.02	0.00	0.06	0.09
3630953766152	363095	3766152	0.00	0.03	0.00	0.06	0.09
3631153766152	363115	3766152	0.00	0.03	0.00	0.07	0.10
3631353766152	363135	3766152	0.00	0.03	0.00	0.07	0.11
3631553766152	363155	3766152	0.00	0.04	0.01	0.08	0.12
3631753766152	363175	3766152	0.00	0.04	0.01	0.08	0.13
3631953766152	363195	3766152	0.00	0.04	0.01	0.09	0.14

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3632153766152	363215	3766152	0.00	0.05	0.01	0.10	0.15
3632353766152	363235	3766152	0.00	0.05	0.01	0.10	0.17
3632553766152	363255	3766152	0.00	0.06	0.01	0.12	0.18
3632753766152	363275	3766152	0.00	0.07	0.01	0.13	0.21
3632953766152	363295	3766152	0.00	0.07	0.01	0.15	0.24
3633153766152	363315	3766152	0.00	0.08	0.01	0.17	0.26
3633353766152	363335	3766152	0.00	0.09	0.01	0.18	0.29
3633553766152	363355	3766152	0.00	0.10	0.01	0.20	0.31
3633753766152	363375	3766152	0.00	0.11	0.01	0.20	0.33
3633953766152	363395	3766152	0.00	0.13	0.01	0.20	0.34
3634153766152	363415	3766152	0.00	0.16	0.01	0.18	0.35
3634353766152	363435	3766152	0.00	0.18	0.01	0.19	0.39
3634553766152	363455	3766152	0.00	0.21	0.01	0.21	0.43
3634753766152	363475	3766152	0.00	0.22	0.01	0.23	0.46
3634953766152	363495	3766152	0.00	0.21	0.01	0.24	0.47
3635153766152	363515	3766152	0.00	0.20	0.01	0.24	0.45
3635353766152	363535	3766152	0.00	0.23	0.01	0.22	0.47
3635553766152	363555	3766152	0.00	0.25	0.01	0.22	0.49
3635753766152	363575	3766152	0.00	0.24	0.01	0.21	0.47
3635953766152	363595	3766152	0.00	0.22	0.01	0.19	0.43
3636153766152	363615	3766152	0.00	0.21	0.01	0.16	0.38
3636353766152	363635	3766152	0.00	0.17	0.01	0.13	0.31
3636553766152	363655	3766152	0.00	0.13	0.01	0.11	0.25
3636753766152	363675	3766152	0.00	0.11	0.01	0.09	0.20
3636953766152	363695	3766152	0.00	0.08	0.00	0.07	0.16
3637153766152	363715	3766152	0.00	0.07	0.00	0.06	0.14
3637353766152	363735	3766152	0.00	0.06	0.00	0.06	0.12
3637553766152	363755	3766152	0.00	0.05	0.00	0.05	0.11
3637753766152	363775	3766152	0.00	0.05	0.00	0.05	0.10
3637953766152	363795	3766152	0.00	0.04	0.00	0.04	0.09
3638153766152	363815	3766152	0.00	0.03	0.00	0.04	0.08

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3638353766152	363835	3766152	0.00	0.03	0.00	0.04	0.07
3638553766152	363855	3766152	0.00	0.03	0.00	0.03	0.06
3638753766152	363875	3766152	0.00	0.02	0.00	0.03	0.05
3638953766152	363895	3766152	0.00	0.02	0.00	0.03	0.05
3639153766152	363915	3766152	0.00	0.02	0.00	0.02	0.04
3639353766152	363935	3766152	0.00	0.02	0.00	0.02	0.04
3639553766152	363955	3766152	0.00	0.02	0.00	0.02	0.04
3630353766172	363035	3766172	0.00	0.02	0.00	0.05	0.07
3630553766172	363055	3766172	0.00	0.02	0.00	0.06	0.08
3630753766172	363075	3766172	0.00	0.02	0.00	0.06	0.09
3630953766172	363095	3766172	0.00	0.02	0.00	0.07	0.09
3631153766172	363115	3766172	0.00	0.03	0.00	0.07	0.10
3631353766172	363135	3766172	0.00	0.03	0.00	0.08	0.11
3631553766172	363155	3766172	0.00	0.03	0.01	0.08	0.12
3631753766172	363175	3766172	0.00	0.04	0.01	0.09	0.13
3631953766172	363195	3766172	0.00	0.04	0.01	0.10	0.15
3632153766172	363215	3766172	0.00	0.05	0.01	0.11	0.16
3632353766172	363235	3766172	0.00	0.05	0.01	0.11	0.18
3632553766172	363255	3766172	0.00	0.06	0.01	0.12	0.19
3632753766172	363275	3766172	0.00	0.07	0.01	0.14	0.21
3632953766172	363295	3766172	0.00	0.08	0.01	0.16	0.25
3633153766172	363315	3766172	0.00	0.09	0.01	0.18	0.28
3633353766172	363335	3766172	0.00	0.10	0.01	0.20	0.32
3633553766172	363355	3766172	0.00	0.11	0.02	0.22	0.35
3633753766172	363375	3766172	0.00	0.12	0.02	0.24	0.38
3633953766172	363395	3766172	0.00	0.14	0.01	0.24	0.40
3634153766172	363415	3766172	0.00	0.16	0.01	0.23	0.41
3634353766172	363435	3766172	0.00	0.20	0.01	0.22	0.44
3634553766172	363455	3766172	0.00	0.24	0.01	0.24	0.50
3634753766172	363475	3766172	0.01	0.28	0.02	0.27	0.57
3634953766172	363495	3766172	0.01	0.29	0.02	0.29	0.60

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635153766172	363515	3766172	0.00	0.26	0.02	0.29	0.57
3635353766172	363535	3766172	0.00	0.28	0.02	0.27	0.57
3635553766172	363555	3766172	0.01	0.33	0.02	0.26	0.61
3635753766172	363575	3766172	0.01	0.32	0.02	0.24	0.59
3635953766172	363595	3766172	0.01	0.29	0.01	0.21	0.52
3636153766172	363615	3766172	0.00	0.26	0.01	0.17	0.44
3636353766172	363635	3766172	0.00	0.20	0.01	0.14	0.35
3636553766172	363655	3766172	0.00	0.15	0.01	0.12	0.28
3636753766172	363675	3766172	0.00	0.11	0.01	0.09	0.21
3636953766172	363695	3766172	0.00	0.09	0.00	0.08	0.18
3637153766172	363715	3766172	0.00	0.08	0.00	0.07	0.16
3637353766172	363735	3766172	0.00	0.07	0.00	0.07	0.14
3637553766172	363755	3766172	0.00	0.06	0.00	0.06	0.12
3637753766172	363775	3766172	0.00	0.05	0.00	0.05	0.10
3637953766172	363795	3766172	0.00	0.04	0.00	0.05	0.09
3638153766172	363815	3766172	0.00	0.03	0.00	0.04	0.08
3638353766172	363835	3766172	0.00	0.03	0.00	0.04	0.07
3638553766172	363855	3766172	0.00	0.03	0.00	0.03	0.06
3638753766172	363875	3766172	0.00	0.02	0.00	0.03	0.06
3638953766172	363895	3766172	0.00	0.02	0.00	0.03	0.05
3639153766172	363915	3766172	0.00	0.02	0.00	0.02	0.05
3639353766172	363935	3766172	0.00	0.02	0.00	0.02	0.04
3639553766172	363955	3766172	0.00	0.02	0.00	0.02	0.04
3630353766192	363035	3766192	0.00	0.01	0.00	0.05	0.07
3630553766192	363055	3766192	0.00	0.02	0.00	0.06	0.08
3630753766192	363075	3766192	0.00	0.02	0.00	0.06	0.08
3630953766192	363095	3766192	0.00	0.02	0.00	0.07	0.09
3631153766192	363115	3766192	0.00	0.02	0.00	0.07	0.10
3631353766192	363135	3766192	0.00	0.03	0.01	0.08	0.11
3631553766192	363155	3766192	0.00	0.03	0.01	0.09	0.12
3631753766192	363175	3766192	0.00	0.03	0.01	0.10	0.14

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3631953766192	363195	3766192	0.00	0.04	0.01	0.10	0.15
3632153766192	363215	3766192	0.00	0.04	0.01	0.11	0.17
3632353766192	363235	3766192	0.00	0.05	0.01	0.12	0.18
3632553766192	363255	3766192	0.00	0.06	0.01	0.14	0.20
3632753766192	363275	3766192	0.00	0.07	0.01	0.15	0.23
3632953766192	363295	3766192	0.00	0.08	0.01	0.16	0.25
3633153766192	363315	3766192	0.00	0.09	0.01	0.19	0.30
3633353766192	363335	3766192	0.00	0.11	0.01	0.22	0.34
3633553766192	363355	3766192	0.00	0.12	0.02	0.25	0.39
3633753766192	363375	3766192	0.00	0.14	0.02	0.28	0.44
3633953766192	363395	3766192	0.00	0.16	0.02	0.29	0.47
3634153766192	363415	3766192	0.00	0.18	0.02	0.29	0.50
3634353766192	363435	3766192	0.00	0.21	0.02	0.28	0.51
3634553766192	363455	3766192	0.01	0.27	0.02	0.27	0.57
3634753766192	363475	3766192	0.01	0.34	0.02	0.32	0.68
3635553766192	363555	3766192	0.01	0.44	0.02	0.31	0.78
3635753766192	363575	3766192	0.01	0.44	0.02	0.29	0.75
3635953766192	363595	3766192	0.01	0.38	0.01	0.24	0.64
3636153766192	363615	3766192	0.01	0.32	0.01	0.19	0.53
3636353766192	363635	3766192	0.00	0.23	0.01	0.15	0.40
3636553766192	363655	3766192	0.00	0.17	0.01	0.12	0.30
3636753766192	363675	3766192	0.00	0.13	0.01	0.10	0.24
3636953766192	363695	3766192	0.00	0.11	0.01	0.09	0.21
3637153766192	363715	3766192	0.00	0.09	0.00	0.08	0.18
3637353766192	363735	3766192	0.00	0.07	0.00	0.07	0.15
3637553766192	363755	3766192	0.00	0.06	0.00	0.06	0.13
3637753766192	363775	3766192	0.00	0.05	0.00	0.05	0.11
3637953766192	363795	3766192	0.00	0.04	0.00	0.05	0.09
3638153766192	363815	3766192	0.00	0.04	0.00	0.04	0.08
3638353766192	363835	3766192	0.00	0.03	0.00	0.04	0.07
3638553766192	363855	3766192	0.00	0.03	0.00	0.03	0.07

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3638753766192	363875	3766192	0.00	0.03	0.00	0.03	0.06
3638953766192	363895	3766192	0.00	0.03	0.00	0.03	0.06
3639153766192	363915	3766192	0.00	0.02	0.00	0.02	0.05
3639353766192	363935	3766192	0.00	0.02	0.00	0.02	0.05
3639553766192	363955	3766192	0.00	0.02	0.00	0.02	0.04
3630353766212	363035	3766212	0.00	0.01	0.00	0.05	0.07
3630553766212	363055	3766212	0.00	0.01	0.00	0.05	0.07
3630753766212	363075	3766212	0.00	0.02	0.00	0.06	0.08
3630953766212	363095	3766212	0.00	0.02	0.00	0.07	0.09
3631153766212	363115	3766212	0.00	0.02	0.01	0.07	0.10
3631353766212	363135	3766212	0.00	0.02	0.01	0.08	0.11
3631553766212	363155	3766212	0.00	0.03	0.01	0.09	0.12
3631753766212	363175	3766212	0.00	0.03	0.01	0.10	0.14
3631953766212	363195	3766212	0.00	0.03	0.01	0.11	0.15
3632153766212	363215	3766212	0.00	0.04	0.01	0.12	0.17
3632353766212	363235	3766212	0.00	0.05	0.01	0.13	0.19
3632553766212	363255	3766212	0.00	0.05	0.01	0.15	0.21
3632753766212	363275	3766212	0.00	0.06	0.01	0.16	0.24
3632953766212	363295	3766212	0.00	0.07	0.01	0.18	0.27
3633153766212	363315	3766212	0.00	0.09	0.01	0.19	0.30
3633353766212	363335	3766212	0.00	0.11	0.02	0.23	0.36
3633553766212	363355	3766212	0.00	0.13	0.02	0.28	0.42
3633753766212	363375	3766212	0.00	0.15	0.02	0.32	0.49
3633953766212	363395	3766212	0.00	0.18	0.02	0.35	0.55
3634153766212	363415	3766212	0.00	0.21	0.02	0.37	0.61
3634353766212	363435	3766212	0.01	0.25	0.02	0.37	0.65
3634553766212	363455	3766212	0.01	0.29	0.02	0.34	0.66
3635753766212	363575	3766212	0.01	0.64	0.02	0.34	1.01
3635953766212	363595	3766212	0.01	0.53	0.02	0.26	0.82
3636153766212	363615	3766212	0.01	0.40	0.01	0.21	0.63
3636353766212	363635	3766212	0.01	0.27	0.01	0.16	0.45

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636553766212	363655	3766212	0.00	0.20	0.01	0.13	0.35
3636753766212	363675	3766212	0.00	0.16	0.01	0.12	0.28
3636953766212	363695	3766212	0.00	0.12	0.01	0.10	0.23
3637153766212	363715	3766212	0.00	0.09	0.01	0.09	0.19
3637353766212	363735	3766212	0.00	0.07	0.00	0.08	0.16
3637553766212	363755	3766212	0.00	0.06	0.00	0.06	0.13
3637753766212	363775	3766212	0.00	0.06	0.00	0.06	0.12
3637953766212	363795	3766212	0.00	0.05	0.00	0.05	0.10
3638153766212	363815	3766212	0.00	0.05	0.00	0.04	0.09
3638353766212	363835	3766212	0.00	0.04	0.00	0.04	0.08
3638553766212	363855	3766212	0.00	0.04	0.00	0.03	0.07
3638753766212	363875	3766212	0.00	0.03	0.00	0.03	0.07
3638953766212	363895	3766212	0.00	0.03	0.00	0.03	0.06
3639153766212	363915	3766212	0.00	0.03	0.00	0.03	0.06
3639353766212	363935	3766212	0.00	0.03	0.00	0.03	0.05
3639553766212	363955	3766212	0.00	0.02	0.00	0.03	0.05
3630353766232	363035	3766232	0.00	0.01	0.00	0.05	0.06
3630553766232	363055	3766232	0.00	0.01	0.00	0.05	0.07
3630753766232	363075	3766232	0.00	0.01	0.00	0.06	0.07
3630953766232	363095	3766232	0.00	0.01	0.00	0.06	0.08
3631153766232	363115	3766232	0.00	0.02	0.00	0.07	0.09
3631353766232	363135	3766232	0.00	0.02	0.01	0.08	0.11
3631553766232	363155	3766232	0.00	0.02	0.01	0.09	0.12
3631753766232	363175	3766232	0.00	0.03	0.01	0.10	0.13
3631953766232	363195	3766232	0.00	0.03	0.01	0.11	0.15
3632153766232	363215	3766232	0.00	0.03	0.01	0.13	0.17
3632353766232	363235	3766232	0.00	0.04	0.01	0.14	0.19
3632553766232	363255	3766232	0.00	0.05	0.01	0.16	0.22
3632753766232	363275	3766232	0.00	0.06	0.01	0.18	0.25
3632953766232	363295	3766232	0.00	0.07	0.01	0.20	0.28
3633153766232	363315	3766232	0.00	0.08	0.02	0.22	0.32

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3633353766232	363335	3766232	0.00	0.10	0.02	0.24	0.36
3633553766232	363355	3766232	0.00	0.12	0.02	0.29	0.43
3633753766232	363375	3766232	0.00	0.15	0.02	0.35	0.52
3633953766232	363395	3766232	0.00	0.18	0.03	0.41	0.62
3634153766232	363415	3766232	0.00	0.23	0.03	0.45	0.72
3634353766232	363435	3766232	0.01	0.29	0.03	0.48	0.80
3635953766232	363595	3766232	0.01	0.77	0.02	0.31	1.11
3636153766232	363615	3766232	0.01	0.49	0.01	0.23	0.74
3636353766232	363635	3766232	0.01	0.34	0.01	0.18	0.54
3636553766232	363655	3766232	0.00	0.24	0.01	0.16	0.41
3636753766232	363675	3766232	0.00	0.17	0.01	0.13	0.32
3636953766232	363695	3766232	0.00	0.13	0.01	0.11	0.25
3637153766232	363715	3766232	0.00	0.11	0.01	0.09	0.21
3637353766232	363735	3766232	0.00	0.09	0.01	0.08	0.18
3637553766232	363755	3766232	0.00	0.08	0.00	0.07	0.15
3637753766232	363775	3766232	0.00	0.07	0.00	0.06	0.13
3637953766232	363795	3766232	0.00	0.06	0.00	0.05	0.12
3638153766232	363815	3766232	0.00	0.06	0.00	0.05	0.10
3638353766232	363835	3766232	0.00	0.05	0.00	0.04	0.09
3638553766232	363855	3766232	0.00	0.04	0.00	0.04	0.09
3638753766232	363875	3766232	0.00	0.04	0.00	0.04	0.08
3638953766232	363895	3766232	0.00	0.04	0.00	0.03	0.07
3639153766232	363915	3766232	0.00	0.03	0.00	0.03	0.07
3639353766232	363935	3766232	0.00	0.03	0.00	0.03	0.06
3639553766232	363955	3766232	0.00	0.03	0.00	0.03	0.06
3630353766252	363035	3766252	0.00	0.01	0.00	0.04	0.05
3630553766252	363055	3766252	0.00	0.01	0.00	0.05	0.06
3630753766252	363075	3766252	0.00	0.01	0.00	0.05	0.07
3630953766252	363095	3766252	0.00	0.01	0.00	0.06	0.08
3631153766252	363115	3766252	0.00	0.01	0.00	0.07	0.09
3631353766252	363135	3766252	0.00	0.02	0.00	0.08	0.10

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3631553766252	363155	3766252	0.00	0.02	0.01	0.09	0.11
3631753766252	363175	3766252	0.00	0.02	0.01	0.10	0.13
3631953766252	363195	3766252	0.00	0.02	0.01	0.11	0.14
3632153766252	363215	3766252	0.00	0.03	0.01	0.13	0.16
3632353766252	363235	3766252	0.00	0.03	0.01	0.15	0.19
3632553766252	363255	3766252	0.00	0.04	0.01	0.17	0.22
3632753766252	363275	3766252	0.00	0.05	0.01	0.19	0.25
3632953766252	363295	3766252	0.00	0.06	0.01	0.22	0.29
3633153766252	363315	3766252	0.00	0.07	0.02	0.25	0.33
3633353766252	363335	3766252	0.00	0.08	0.02	0.28	0.39
3633553766252	363355	3766252	0.00	0.10	0.02	0.32	0.44
3633753766252	363375	3766252	0.00	0.13	0.02	0.38	0.54
3633953766252	363395	3766252	0.00	0.17	0.03	0.46	0.66
3634153766252	363415	3766252	0.00	0.22	0.04	0.54	0.80
3636153766252	363615	3766252	0.01	0.66	0.02	0.26	0.95
3636353766252	363635	3766252	0.01	0.41	0.01	0.22	0.65
3636553766252	363655	3766252	0.01	0.28	0.01	0.18	0.47
3636753766252	363675	3766252	0.00	0.22	0.01	0.14	0.38
3636953766252	363695	3766252	0.00	0.18	0.01	0.11	0.30
3637153766252	363715	3766252	0.00	0.15	0.01	0.09	0.25
3637353766252	363735	3766252	0.00	0.12	0.01	0.08	0.20
3637553766252	363755	3766252	0.00	0.10	0.00	0.07	0.18
3637753766252	363775	3766252	0.00	0.09	0.00	0.06	0.16
3637953766252	363795	3766252	0.00	0.07	0.00	0.06	0.14
3638153766252	363815	3766252	0.00	0.06	0.00	0.05	0.12
3638353766252	363835	3766252	0.00	0.06	0.00	0.05	0.11
3638553766252	363855	3766252	0.00	0.05	0.00	0.05	0.10
3638753766252	363875	3766252	0.00	0.04	0.00	0.04	0.09
3638953766252	363895	3766252	0.00	0.04	0.00	0.04	0.08
3639153766252	363915	3766252	0.00	0.04	0.00	0.04	0.08
3639353766252	363935	3766252	0.00	0.03	0.00	0.03	0.07

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3639553766252	363955	3766252	0.00	0.03	0.00	0.03	0.06
3630353766272	363035	3766272	0.00	0.01	0.00	0.04	0.05
3630553766272	363055	3766272	0.00	0.01	0.00	0.04	0.05
3630753766272	363075	3766272	0.00	0.01	0.00	0.05	0.06
3630953766272	363095	3766272	0.00	0.01	0.00	0.05	0.07
3631153766272	363115	3766272	0.00	0.01	0.00	0.06	0.08
3631353766272	363135	3766272	0.00	0.02	0.00	0.07	0.09
3631553766272	363155	3766272	0.00	0.02	0.00	0.08	0.10
3631753766272	363175	3766272	0.00	0.02	0.01	0.09	0.12
3631953766272	363195	3766272	0.00	0.02	0.01	0.11	0.14
3632153766272	363215	3766272	0.00	0.02	0.01	0.12	0.16
3632353766272	363235	3766272	0.00	0.03	0.01	0.14	0.18
3632553766272	363255	3766272	0.00	0.03	0.01	0.17	0.21
3632753766272	363275	3766272	0.00	0.04	0.01	0.20	0.25
3632953766272	363295	3766272	0.00	0.04	0.02	0.23	0.29
3633153766272	363315	3766272	0.00	0.05	0.02	0.27	0.34
3633353766272	363335	3766272	0.00	0.06	0.02	0.31	0.40
3633553766272	363355	3766272	0.00	0.08	0.02	0.37	0.47
3633753766272	363375	3766272	0.00	0.10	0.03	0.42	0.56
3633953766272	363395	3766272	0.00	0.14	0.03	0.50	0.67
3636353766272	363635	3766272	0.01	0.62	0.02	0.24	0.89
3636553766272	363655	3766272	0.01	0.42	0.01	0.19	0.63
3636753766272	363675	3766272	0.01	0.31	0.01	0.14	0.47
3636953766272	363695	3766272	0.00	0.23	0.01	0.12	0.36
3637153766272	363715	3766272	0.00	0.18	0.01	0.11	0.30
3637353766272	363735	3766272	0.00	0.14	0.01	0.10	0.25
3637553766272	363755	3766272	0.00	0.12	0.00	0.09	0.21
3637753766272	363775	3766272	0.00	0.10	0.00	0.08	0.18
3637953766272	363795	3766272	0.00	0.08	0.00	0.07	0.16
3638153766272	363815	3766272	0.00	0.07	0.00	0.06	0.14
3638353766272	363835	3766272	0.00	0.06	0.00	0.06	0.13

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3638553766272	363855	3766272	0.00	0.05	0.00	0.05	0.11
3638753766272	363875	3766272	0.00	0.05	0.00	0.05	0.10
3638953766272	363895	3766272	0.00	0.04	0.00	0.05	0.09
3639153766272	363915	3766272	0.00	0.04	0.00	0.04	0.08
3639353766272	363935	3766272	0.00	0.03	0.00	0.04	0.08
3639553766272	363955	3766272	0.00	0.03	0.00	0.04	0.07
3630353766292	363035	3766292	0.00	0.01	0.00	0.03	0.04
3630553766292	363055	3766292	0.00	0.01	0.00	0.03	0.05
3630753766292	363075	3766292	0.00	0.01	0.00	0.04	0.05
3630953766292	363095	3766292	0.00	0.01	0.00	0.05	0.06
3631153766292	363115	3766292	0.00	0.02	0.00	0.05	0.07
3631353766292	363135	3766292	0.00	0.02	0.00	0.06	0.08
3631553766292	363155	3766292	0.00	0.02	0.00	0.07	0.09
3631753766292	363175	3766292	0.00	0.02	0.00	0.08	0.11
3631953766292	363195	3766292	0.00	0.02	0.01	0.10	0.12
3632153766292	363215	3766292	0.00	0.03	0.01	0.11	0.15
3632353766292	363235	3766292	0.00	0.03	0.01	0.13	0.17
3632553766292	363255	3766292	0.00	0.03	0.01	0.16	0.20
3632753766292	363275	3766292	0.00	0.04	0.01	0.19	0.24
3632953766292	363295	3766292	0.00	0.05	0.01	0.23	0.29
3633153766292	363315	3766292	0.00	0.05	0.02	0.28	0.35
3633353766292	363335	3766292	0.00	0.06	0.02	0.33	0.42
3633553766292	363355	3766292	0.00	0.08	0.03	0.41	0.51
3633753766292	363375	3766292	0.00	0.10	0.03	0.49	0.62
3636553766292	363655	3766292	0.01	0.50	0.01	0.22	0.74
3636753766292	363675	3766292	0.01	0.35	0.01	0.18	0.55
3636953766292	363695	3766292	0.01	0.26	0.01	0.16	0.43
3637153766292	363715	3766292	0.00	0.20	0.01	0.14	0.35
3637353766292	363735	3766292	0.00	0.16	0.01	0.12	0.29
3637553766292	363755	3766292	0.00	0.13	0.01	0.11	0.24
3637753766292	363775	3766292	0.00	0.11	0.01	0.09	0.21

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3637953766292	363795	3766292	0.00	0.09	0.01	0.08	0.18
3638153766292	363815	3766292	0.00	0.08	0.00	0.07	0.16
3638353766292	363835	3766292	0.00	0.07	0.00	0.07	0.14
3638553766292	363855	3766292	0.00	0.06	0.00	0.06	0.12
3638753766292	363875	3766292	0.00	0.05	0.00	0.06	0.11
3638953766292	363895	3766292	0.00	0.04	0.00	0.05	0.10
3639153766292	363915	3766292	0.00	0.04	0.00	0.05	0.09
3639353766292	363935	3766292	0.00	0.04	0.00	0.04	0.08
3639553766292	363955	3766292	0.00	0.03	0.00	0.04	0.07
3630353766312	363035	3766312	0.00	0.01	0.00	0.03	0.04
3630553766312	363055	3766312	0.00	0.01	0.00	0.03	0.04
3630753766312	363075	3766312	0.00	0.01	0.00	0.03	0.05
3630953766312	363095	3766312	0.00	0.01	0.00	0.04	0.05
3631153766312	363115	3766312	0.00	0.02	0.00	0.04	0.06
3631353766312	363135	3766312	0.00	0.02	0.00	0.05	0.07
3631553766312	363155	3766312	0.00	0.02	0.00	0.06	0.08
3631753766312	363175	3766312	0.00	0.02	0.00	0.07	0.10
3631953766312	363195	3766312	0.00	0.03	0.00	0.08	0.11
3632153766312	363215	3766312	0.00	0.03	0.01	0.10	0.13
3632353766312	363235	3766312	0.00	0.03	0.01	0.12	0.16
3632553766312	363255	3766312	0.00	0.04	0.01	0.14	0.19
3632753766312	363275	3766312	0.00	0.04	0.01	0.17	0.23
3632953766312	363295	3766312	0.00	0.05	0.01	0.21	0.28
3633153766312	363315	3766312	0.00	0.06	0.02	0.26	0.34
3633353766312	363335	3766312	0.00	0.08	0.02	0.33	0.43
3633553766312	363355	3766312	0.00	0.09	0.03	0.42	0.54
3636753766312	363675	3766312	0.01	0.32	0.02	0.24	0.58
3636953766312	363695	3766312	0.01	0.25	0.01	0.20	0.46
3637153766312	363715	3766312	0.00	0.19	0.01	0.17	0.37
3637353766312	363735	3766312	0.00	0.15	0.01	0.14	0.31
3637553766312	363755	3766312	0.00	0.13	0.01	0.12	0.26

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3637753766312	363775	3766312	0.00	0.11	0.01	0.11	0.22
3637953766312	363795	3766312	0.00	0.09	0.01	0.09	0.19
3638153766312	363815	3766312	0.00	0.08	0.01	0.08	0.17
3638353766312	363835	3766312	0.00	0.07	0.00	0.07	0.15
3638553766312	363855	3766312	0.00	0.06	0.00	0.07	0.13
3638753766312	363875	3766312	0.00	0.05	0.00	0.06	0.12
3638953766312	363895	3766312	0.00	0.04	0.00	0.05	0.10
3639153766312	363915	3766312	0.00	0.04	0.00	0.05	0.09
3639353766312	363935	3766312	0.00	0.04	0.00	0.05	0.09
3639553766312	363955	3766312	0.00	0.03	0.00	0.04	0.08
3630353766332	363035	3766332	0.00	0.01	0.00	0.03	0.04
3630553766332	363055	3766332	0.00	0.01	0.00	0.03	0.04
3630753766332	363075	3766332	0.00	0.01	0.00	0.03	0.05
3630953766332	363095	3766332	0.00	0.02	0.00	0.03	0.05
3631153766332	363115	3766332	0.00	0.02	0.00	0.04	0.06
3631353766332	363135	3766332	0.00	0.02	0.00	0.04	0.07
3631553766332	363155	3766332	0.00	0.02	0.00	0.05	0.07
3631753766332	363175	3766332	0.00	0.02	0.00	0.05	0.08
3631953766332	363195	3766332	0.00	0.03	0.00	0.06	0.10
3632153766332	363215	3766332	0.00	0.03	0.01	0.08	0.12
3632353766332	363235	3766332	0.00	0.04	0.01	0.09	0.14
3632553766332	363255	3766332	0.00	0.04	0.01	0.12	0.17
3632753766332	363275	3766332	0.00	0.05	0.01	0.14	0.20
3632953766332	363295	3766332	0.00	0.06	0.01	0.18	0.25
3633153766332	363315	3766332	0.00	0.07	0.01	0.23	0.32
3633353766332	363335	3766332	0.00	0.09	0.02	0.30	0.40
3636953766332	363695	3766332	0.01	0.28	0.02	0.23	0.53
3637153766332	363715	3766332	0.00	0.20	0.01	0.19	0.40
3637353766332	363735	3766332	0.00	0.15	0.01	0.16	0.32
3637553766332	363755	3766332	0.00	0.11	0.01	0.14	0.26
3637753766332	363775	3766332	0.00	0.10	0.01	0.12	0.22

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3637953766332	363795	3766332	0.00	0.08	0.01	0.10	0.19
3638153766332	363815	3766332	0.00	0.07	0.01	0.09	0.17
3638353766332	363835	3766332	0.00	0.06	0.01	0.08	0.15
3638553766332	363855	3766332	0.00	0.05	0.00	0.07	0.13
3638753766332	363875	3766332	0.00	0.05	0.00	0.06	0.12
3638953766332	363895	3766332	0.00	0.04	0.00	0.06	0.11
3639153766332	363915	3766332	0.00	0.04	0.00	0.05	0.10
3639353766332	363935	3766332	0.00	0.04	0.00	0.05	0.09
3639553766332	363955	3766332	0.00	0.03	0.00	0.04	0.08
3630353766352	363035	3766352	0.00	0.01	0.00	0.03	0.04
3630553766352	363055	3766352	0.00	0.01	0.00	0.03	0.05
3630753766352	363075	3766352	0.00	0.02	0.00	0.03	0.05
3630953766352	363095	3766352	0.00	0.02	0.00	0.04	0.05
3631153766352	363115	3766352	0.00	0.02	0.00	0.04	0.06
3631353766352	363135	3766352	0.00	0.02	0.00	0.04	0.07
3631553766352	363155	3766352	0.00	0.02	0.00	0.05	0.08
3631753766352	363175	3766352	0.00	0.03	0.00	0.06	0.09
3631953766352	363195	3766352	0.00	0.03	0.00	0.06	0.10
3632153766352	363215	3766352	0.00	0.03	0.00	0.07	0.11
3632353766352	363235	3766352	0.00	0.04	0.01	0.09	0.13
3632553766352	363255	3766352	0.00	0.05	0.01	0.10	0.16
3632753766352	363275	3766352	0.00	0.06	0.01	0.12	0.19
3632953766352	363295	3766352	0.00	0.07	0.01	0.15	0.22
3633153766352	363315	3766352	0.00	0.08	0.01	0.18	0.27
3637153766352	363715	3766352	0.00	0.23	0.01	0.20	0.45
3637353766352	363735	3766352	0.00	0.17	0.01	0.17	0.36
3637553766352	363755	3766352	0.00	0.13	0.01	0.14	0.29
3637753766352	363775	3766352	0.00	0.10	0.01	0.12	0.24
3637953766352	363795	3766352	0.00	0.08	0.01	0.11	0.20
3638153766352	363815	3766352	0.00	0.07	0.01	0.09	0.17
3638353766352	363835	3766352	0.00	0.06	0.01	0.08	0.15

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3638553766352	363855	3766352	0.00	0.05	0.01	0.07	0.13
3638753766352	363875	3766352	0.00	0.04	0.00	0.07	0.12
3638953766352	363895	3766352	0.00	0.04	0.00	0.06	0.11
3639153766352	363915	3766352	0.00	0.04	0.00	0.05	0.10
3639353766352	363935	3766352	0.00	0.03	0.00	0.05	0.09
3639553766352	363955	3766352	0.00	0.03	0.00	0.05	0.08
3630353766372	363035	3766372	0.00	0.01	0.00	0.03	0.04
3630553766372	363055	3766372	0.00	0.02	0.00	0.03	0.05
3630753766372	363075	3766372	0.00	0.02	0.00	0.03	0.05
3630953766372	363095	3766372	0.00	0.02	0.00	0.04	0.06
3631153766372	363115	3766372	0.00	0.02	0.00	0.04	0.07
3631353766372	363135	3766372	0.00	0.02	0.00	0.05	0.07
3631553766372	363155	3766372	0.00	0.03	0.00	0.05	0.08
3631753766372	363175	3766372	0.00	0.03	0.00	0.06	0.10
3631953766372	363195	3766372	0.00	0.03	0.00	0.07	0.11
3632153766372	363215	3766372	0.00	0.04	0.00	0.08	0.13
3632353766372	363235	3766372	0.00	0.04	0.01	0.10	0.15
3632553766372	363255	3766372	0.00	0.05	0.01	0.12	0.18
3632753766372	363275	3766372	0.00	0.06	0.01	0.14	0.21
3632953766372	363295	3766372	0.00	0.07	0.01	0.17	0.26
3637353766372	363735	3766372	0.00	0.19	0.01	0.16	0.37
3637553766372	363755	3766372	0.00	0.15	0.01	0.14	0.30
3637753766372	363775	3766372	0.00	0.12	0.01	0.12	0.25
3637953766372	363795	3766372	0.00	0.09	0.01	0.11	0.21
3638153766372	363815	3766372	0.00	0.08	0.01	0.09	0.18
3638353766372	363835	3766372	0.00	0.06	0.01	0.08	0.15
3638553766372	363855	3766372	0.00	0.05	0.01	0.08	0.13
3638753766372	363875	3766372	0.00	0.04	0.00	0.07	0.12
3638953766372	363895	3766372	0.00	0.04	0.00	0.06	0.11
3639153766372	363915	3766372	0.00	0.04	0.00	0.06	0.10
3639353766372	363935	3766372	0.00	0.03	0.00	0.05	0.09

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3639553766372	363955	3766372	0.00	0.03	0.00	0.05	0.08
3630353766392	363035	3766392	0.00	0.01	0.00	0.03	0.05
3630553766392	363055	3766392	0.00	0.02	0.00	0.03	0.05
3630753766392	363075	3766392	0.00	0.02	0.00	0.04	0.06
3630953766392	363095	3766392	0.00	0.02	0.00	0.04	0.06
3631153766392	363115	3766392	0.00	0.02	0.00	0.05	0.07
3631353766392	363135	3766392	0.00	0.02	0.00	0.05	0.08
3631553766392	363155	3766392	0.00	0.03	0.00	0.06	0.09
3631753766392	363175	3766392	0.00	0.03	0.00	0.07	0.11
3631953766392	363195	3766392	0.00	0.04	0.00	0.08	0.12
3632153766392	363215	3766392	0.00	0.04	0.01	0.09	0.14
3632353766392	363235	3766392	0.00	0.05	0.01	0.11	0.17
3632553766392	363255	3766392	0.00	0.06	0.01	0.13	0.20
3632753766392	363275	3766392	0.00	0.07	0.01	0.16	0.24
3636953766392	363695	3766392	0.01	0.27	0.01	0.21	0.50
3637153766392	363715	3766392	0.00	0.23	0.01	0.18	0.42
3637553766392	363755	3766392	0.00	0.15	0.01	0.13	0.30
3637753766392	363775	3766392	0.00	0.12	0.01	0.12	0.25
3637953766392	363795	3766392	0.00	0.10	0.01	0.10	0.21
3638153766392	363815	3766392	0.00	0.08	0.01	0.09	0.18
3638353766392	363835	3766392	0.00	0.07	0.01	0.08	0.16
3638553766392	363855	3766392	0.00	0.06	0.01	0.07	0.14
3638753766392	363875	3766392	0.00	0.05	0.00	0.07	0.12
3638953766392	363895	3766392	0.00	0.04	0.00	0.06	0.11
3639153766392	363915	3766392	0.00	0.04	0.00	0.06	0.10
3639353766392	363935	3766392	0.00	0.03	0.00	0.05	0.09
3639553766392	363955	3766392	0.00	0.03	0.00	0.05	0.08
3630353766412	363035	3766412	0.00	0.01	0.00	0.03	0.05
3630553766412	363055	3766412	0.00	0.02	0.00	0.04	0.05
3630753766412	363075	3766412	0.00	0.02	0.00	0.04	0.06
3630953766412	363095	3766412	0.00	0.02	0.00	0.04	0.07

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3631153766412	363115	3766412	0.00	0.02	0.00	0.05	0.08
3631353766412	363135	3766412	0.00	0.03	0.00	0.06	0.09
3631553766412	363155	3766412	0.00	0.03	0.00	0.07	0.10
3631753766412	363175	3766412	0.00	0.03	0.01	0.08	0.12
3631953766412	363195	3766412	0.00	0.04	0.01	0.09	0.13
3632153766412	363215	3766412	0.00	0.04	0.01	0.11	0.16
3632353766412	363235	3766412	0.00	0.05	0.01	0.13	0.19
3632553766412	363255	3766412	0.00	0.06	0.01	0.15	0.22
3636353766412	363635	3766412	0.01	0.31	0.03	0.55	0.89
3636553766412	363655	3766412	0.01	0.30	0.02	0.42	0.74
3636753766412	363675	3766412	0.00	0.26	0.02	0.32	0.60
3636953766412	363695	3766412	0.00	0.22	0.02	0.25	0.49
3637153766412	363715	3766412	0.00	0.20	0.01	0.19	0.41
3637353766412	363735	3766412	0.00	0.17	0.01	0.15	0.34
3637753766412	363775	3766412	0.00	0.12	0.01	0.11	0.24
3637953766412	363795	3766412	0.00	0.11	0.01	0.09	0.21
3638153766412	363815	3766412	0.00	0.09	0.01	0.08	0.18
3638353766412	363835	3766412	0.00	0.07	0.01	0.08	0.16
3638553766412	363855	3766412	0.00	0.06	0.00	0.07	0.14
3638753766412	363875	3766412	0.00	0.05	0.00	0.06	0.12
3638953766412	363895	3766412	0.00	0.05	0.00	0.06	0.11
3639153766412	363915	3766412	0.00	0.04	0.00	0.05	0.10
3639353766412	363935	3766412	0.00	0.03	0.00	0.05	0.09
3639553766412	363955	3766412	0.00	0.03	0.00	0.05	0.08
3630353766432	363035	3766432	0.00	0.02	0.00	0.03	0.05
3630553766432	363055	3766432	0.00	0.02	0.00	0.04	0.06
3630753766432	363075	3766432	0.00	0.02	0.00	0.04	0.07
3630953766432	363095	3766432	0.00	0.02	0.00	0.05	0.07
3631153766432	363115	3766432	0.00	0.02	0.00	0.05	0.08
3631353766432	363135	3766432	0.00	0.03	0.00	0.06	0.10
3631553766432	363155	3766432	0.00	0.03	0.00	0.07	0.11

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3631753766432	363175	3766432	0.00	0.04	0.01	0.08	0.13
3631953766432	363195	3766432	0.00	0.04	0.01	0.10	0.15
3632153766432	363215	3766432	0.00	0.05	0.01	0.12	0.17
3632353766432	363235	3766432	0.00	0.05	0.01	0.14	0.20
3636153766432	363615	3766432	0.00	0.21	0.04	0.65	0.90
3636353766432	363635	3766432	0.00	0.22	0.03	0.52	0.79
3636553766432	363655	3766432	0.00	0.23	0.03	0.42	0.69
3636753766432	363675	3766432	0.00	0.22	0.02	0.34	0.58
3636953766432	363695	3766432	0.00	0.19	0.02	0.27	0.48
3637153766432	363715	3766432	0.00	0.17	0.01	0.22	0.40
3637353766432	363735	3766432	0.00	0.15	0.01	0.17	0.34
3637553766432	363755	3766432	0.00	0.13	0.01	0.14	0.29
3637953766432	363795	3766432	0.00	0.10	0.01	0.10	0.21
3638153766432	363815	3766432	0.00	0.09	0.01	0.08	0.18
3638353766432	363835	3766432	0.00	0.08	0.01	0.07	0.16
3638553766432	363855	3766432	0.00	0.07	0.00	0.07	0.14
3638753766432	363875	3766432	0.00	0.06	0.00	0.06	0.12
3638953766432	363895	3766432	0.00	0.05	0.00	0.06	0.11
3639153766432	363915	3766432	0.00	0.04	0.00	0.05	0.10
3639353766432	363935	3766432	0.00	0.04	0.00	0.05	0.09
3639553766432	363955	3766432	0.00	0.03	0.00	0.04	0.08
3630353766452	363035	3766452	0.00	0.02	0.00	0.04	0.06
3630553766452	363055	3766452	0.00	0.02	0.00	0.04	0.06
3630753766452	363075	3766452	0.00	0.02	0.00	0.05	0.07
3630953766452	363095	3766452	0.00	0.02	0.00	0.05	0.08
3631153766452	363115	3766452	0.00	0.03	0.00	0.06	0.09
3631353766452	363135	3766452	0.00	0.03	0.00	0.07	0.10
3631553766452	363155	3766452	0.00	0.03	0.00	0.08	0.12
3631753766452	363175	3766452	0.00	0.04	0.01	0.09	0.13
3631953766452	363195	3766452	0.00	0.04	0.01	0.11	0.16
3632153766452	363215	3766452	0.00	0.05	0.01	0.13	0.18

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635953766452	363595	3766452	0.00	0.15	0.04	0.63	0.83
3636153766452	363615	3766452	0.00	0.16	0.04	0.55	0.75
3636353766452	363635	3766452	0.00	0.16	0.03	0.47	0.67
3636553766452	363655	3766452	0.00	0.18	0.03	0.40	0.60
3636753766452	363675	3766452	0.00	0.18	0.02	0.33	0.53
3636953766452	363695	3766452	0.00	0.17	0.02	0.27	0.46
3637153766452	363715	3766452	0.00	0.15	0.01	0.23	0.39
3637353766452	363735	3766452	0.00	0.13	0.01	0.19	0.33
3637553766452	363755	3766452	0.00	0.12	0.01	0.16	0.29
3637753766452	363775	3766452	0.00	0.11	0.01	0.13	0.25
3637953766452	363795	3766452	0.00	0.10	0.01	0.11	0.21
3638153766452	363815	3766452	0.00	0.09	0.01	0.09	0.19
3638353766452	363835	3766452	0.00	0.08	0.01	0.08	0.16
3638553766452	363855	3766452	0.00	0.07	0.00	0.07	0.14
3638753766452	363875	3766452	0.00	0.06	0.00	0.06	0.12
3638953766452	363895	3766452	0.00	0.05	0.00	0.05	0.11
3639153766452	363915	3766452	0.00	0.05	0.00	0.05	0.10
3639353766452	363935	3766452	0.00	0.04	0.00	0.05	0.09
3639553766452	363955	3766452	0.00	0.04	0.00	0.04	0.08
3630353766472	363035	3766472	0.00	0.02	0.00	0.04	0.06
3630553766472	363055	3766472	0.00	0.02	0.00	0.04	0.07
3630753766472	363075	3766472	0.00	0.02	0.00	0.05	0.07
3630953766472	363095	3766472	0.00	0.02	0.00	0.06	0.08
3631153766472	363115	3766472	0.00	0.03	0.00	0.06	0.10
3631353766472	363135	3766472	0.00	0.03	0.00	0.07	0.11
3631553766472	363155	3766472	0.00	0.03	0.00	0.08	0.12
3631753766472	363175	3766472	0.00	0.04	0.00	0.10	0.14
3631953766472	363195	3766472	0.00	0.04	0.01	0.11	0.16
3635753766472	363575	3766472	0.00	0.10	0.04	0.56	0.70
3635953766472	363595	3766472	0.00	0.12	0.03	0.50	0.65
3636153766472	363615	3766472	0.00	0.13	0.03	0.45	0.61

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636353766472	363635	3766472	0.00	0.12	0.03	0.41	0.56
3636553766472	363655	3766472	0.00	0.14	0.02	0.36	0.52
3636753766472	363675	3766472	0.00	0.14	0.02	0.31	0.48
3636953766472	363695	3766472	0.00	0.14	0.02	0.26	0.43
3637153766472	363715	3766472	0.00	0.13	0.01	0.23	0.38
3637353766472	363735	3766472	0.00	0.12	0.01	0.19	0.32
3637553766472	363755	3766472	0.00	0.10	0.01	0.16	0.28
3637753766472	363775	3766472	0.00	0.10	0.01	0.14	0.24
3637953766472	363795	3766472	0.00	0.09	0.01	0.12	0.22
3638153766472	363815	3766472	0.00	0.08	0.01	0.10	0.19
3638353766472	363835	3766472	0.00	0.07	0.01	0.09	0.17
3638553766472	363855	3766472	0.00	0.07	0.00	0.07	0.15
3638753766472	363875	3766472	0.00	0.06	0.00	0.06	0.13
3638953766472	363895	3766472	0.00	0.05	0.00	0.06	0.11
3639153766472	363915	3766472	0.00	0.05	0.00	0.05	0.10
3639353766472	363935	3766472	0.00	0.04	0.00	0.05	0.09
3639553766472	363955	3766472	0.00	0.04	0.00	0.04	0.08
3630353766492	363035	3766492	0.00	0.02	0.00	0.04	0.06
3630553766492	363055	3766492	0.00	0.02	0.00	0.05	0.07
3630753766492	363075	3766492	0.00	0.02	0.00	0.05	0.08
3630953766492	363095	3766492	0.00	0.03	0.00	0.06	0.09
3631153766492	363115	3766492	0.00	0.03	0.00	0.07	0.10
3631353766492	363135	3766492	0.00	0.03	0.00	0.08	0.11
3631553766492	363155	3766492	0.00	0.03	0.00	0.09	0.13
3631753766492	363175	3766492	0.00	0.04	0.01	0.10	0.15
3631953766492	363195	3766492	0.00	0.04	0.01	0.12	0.17
3632153766492	363215	3766492	0.00	0.04	0.01	0.14	0.19
3635553766492	363555	3766492	0.00	0.08	0.03	0.42	0.53
3635753766492	363575	3766492	0.00	0.08	0.03	0.43	0.55
3635953766492	363595	3766492	0.00	0.09	0.03	0.42	0.54
3636153766492	363615	3766492	0.00	0.10	0.02	0.38	0.51

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636353766492	363635	3766492	0.00	0.10	0.02	0.34	0.46
3636553766492	363655	3766492	0.00	0.10	0.02	0.31	0.43
3636753766492	363675	3766492	0.00	0.11	0.02	0.28	0.41
3636953766492	363695	3766492	0.00	0.12	0.02	0.25	0.38
3637153766492	363715	3766492	0.00	0.12	0.01	0.22	0.35
3637353766492	363735	3766492	0.00	0.11	0.01	0.19	0.31
3637553766492	363755	3766492	0.00	0.09	0.01	0.16	0.27
3637753766492	363775	3766492	0.00	0.08	0.01	0.14	0.23
3637953766492	363795	3766492	0.00	0.08	0.01	0.12	0.21
3638153766492	363815	3766492	0.00	0.07	0.01	0.11	0.19
3638353766492	363835	3766492	0.00	0.07	0.01	0.09	0.17
3638553766492	363855	3766492	0.00	0.06	0.00	0.08	0.15
3638753766492	363875	3766492	0.00	0.06	0.00	0.07	0.13
3638953766492	363895	3766492	0.00	0.05	0.00	0.06	0.12
3639153766492	363915	3766492	0.00	0.05	0.00	0.05	0.10
3639353766492	363935	3766492	0.00	0.04	0.00	0.05	0.09
3639553766492	363955	3766492	0.00	0.04	0.00	0.04	0.08
3630353766512	363035	3766512	0.00	0.02	0.00	0.04	0.07
3630553766512	363055	3766512	0.00	0.02	0.00	0.05	0.07
3630753766512	363075	3766512	0.00	0.02	0.00	0.06	0.08
3630953766512	363095	3766512	0.00	0.03	0.00	0.06	0.09
3631153766512	363115	3766512	0.00	0.03	0.00	0.07	0.10
3631353766512	363135	3766512	0.00	0.03	0.00	0.08	0.12
3631553766512	363155	3766512	0.00	0.03	0.00	0.09	0.13
3631753766512	363175	3766512	0.00	0.04	0.01	0.10	0.15
3631953766512	363195	3766512	0.00	0.04	0.01	0.12	0.16
3632153766512	363215	3766512	0.00	0.04	0.01	0.13	0.18
3632353766512	363235	3766512	0.00	0.04	0.01	0.15	0.20
3635753766512	363575	3766512	0.00	0.07	0.02	0.33	0.42
3635953766512	363595	3766512	0.00	0.08	0.02	0.34	0.44
3636153766512	363615	3766512	0.00	0.09	0.02	0.32	0.43

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636353766512	363635	3766512	0.00	0.09	0.02	0.29	0.40
3636553766512	363655	3766512	0.00	0.09	0.02	0.26	0.36
3636753766512	363675	3766512	0.00	0.09	0.02	0.24	0.35
3636953766512	363695	3766512	0.00	0.10	0.02	0.22	0.34
3637153766512	363715	3766512	0.00	0.10	0.01	0.20	0.31
3637353766512	363735	3766512	0.00	0.09	0.01	0.18	0.29
3637553766512	363755	3766512	0.00	0.09	0.01	0.16	0.26
3637753766512	363775	3766512	0.00	0.08	0.01	0.14	0.23
3637953766512	363795	3766512	0.00	0.07	0.01	0.12	0.20
3638153766512	363815	3766512	0.00	0.07	0.01	0.11	0.18
3638353766512	363835	3766512	0.00	0.06	0.01	0.09	0.17
3638553766512	363855	3766512	0.00	0.06	0.01	0.08	0.15
3638753766512	363875	3766512	0.00	0.06	0.00	0.07	0.13
3638953766512	363895	3766512	0.00	0.05	0.00	0.06	0.12
3639153766512	363915	3766512	0.00	0.05	0.00	0.06	0.11
3639353766512	363935	3766512	0.00	0.04	0.00	0.05	0.10
3639553766512	363955	3766512	0.00	0.04	0.00	0.05	0.09
3630353766532	363035	3766532	0.00	0.02	0.00	0.05	0.07
3630553766532	363055	3766532	0.00	0.02	0.00	0.05	0.08
3630753766532	363075	3766532	0.00	0.02	0.00	0.06	0.09
3630953766532	363095	3766532	0.00	0.03	0.00	0.07	0.09
3631153766532	363115	3766532	0.00	0.03	0.00	0.07	0.11
3631353766532	363135	3766532	0.00	0.03	0.00	0.08	0.12
3631553766532	363155	3766532	0.00	0.03	0.01	0.09	0.13
3631753766532	363175	3766532	0.00	0.03	0.01	0.10	0.14
3631953766532	363195	3766532	0.00	0.04	0.01	0.11	0.16
3632153766532	363215	3766532	0.00	0.04	0.01	0.12	0.17
3632353766532	363235	3766532	0.00	0.04	0.01	0.13	0.18
3632553766532	363255	3766532	0.00	0.04	0.01	0.14	0.19
3635953766532	363595	3766532	0.00	0.06	0.02	0.27	0.35
3636153766532	363615	3766532	0.00	0.07	0.02	0.27	0.36

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636353766532	363635	3766532	0.00	0.07	0.02	0.26	0.35
3636553766532	363655	3766532	0.00	0.07	0.02	0.24	0.33
3636753766532	363675	3766532	0.00	0.07	0.01	0.21	0.30
3636953766532	363695	3766532	0.00	0.08	0.01	0.19	0.29
3637153766532	363715	3766532	0.00	0.08	0.01	0.18	0.27
3637353766532	363735	3766532	0.00	0.08	0.01	0.16	0.26
3637553766532	363755	3766532	0.00	0.08	0.01	0.15	0.24
3637753766532	363775	3766532	0.00	0.07	0.01	0.13	0.22
3637953766532	363795	3766532	0.00	0.07	0.01	0.12	0.19
3638153766532	363815	3766532	0.00	0.06	0.01	0.11	0.17
3638353766532	363835	3766532	0.00	0.06	0.01	0.10	0.16
3638553766532	363855	3766532	0.00	0.05	0.01	0.09	0.15
3638753766532	363875	3766532	0.00	0.05	0.01	0.08	0.13
3638953766532	363895	3766532	0.00	0.05	0.00	0.07	0.12
3639153766532	363915	3766532	0.00	0.04	0.00	0.06	0.11
3639353766532	363935	3766532	0.00	0.04	0.00	0.05	0.10
3639553766532	363955	3766532	0.00	0.04	0.00	0.05	0.09
3630353766552	363035	3766552	0.00	0.02	0.00	0.05	0.07
3630553766552	363055	3766552	0.00	0.02	0.00	0.05	0.08
3630753766552	363075	3766552	0.00	0.02	0.00	0.06	0.09
3630953766552	363095	3766552	0.00	0.03	0.00	0.07	0.10
3631153766552	363115	3766552	0.00	0.03	0.00	0.07	0.10
3631353766552	363135	3766552	0.00	0.03	0.00	0.08	0.11
3631553766552	363155	3766552	0.00	0.03	0.01	0.09	0.12
3631753766552	363175	3766552	0.00	0.03	0.01	0.10	0.13
3631953766552	363195	3766552	0.00	0.03	0.01	0.10	0.14
3632153766552	363215	3766552	0.00	0.03	0.01	0.11	0.15
3632353766552	363235	3766552	0.00	0.03	0.01	0.12	0.16
3632553766552	363255	3766552	0.00	0.03	0.01	0.12	0.16
3632753766552	363275	3766552	0.00	0.03	0.01	0.12	0.16
3636153766552	363615	3766552	0.00	0.06	0.02	0.22	0.30

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636353766552	363635	3766552	0.00	0.06	0.02	0.22	0.30
3636553766552	363655	3766552	0.00	0.06	0.01	0.21	0.29
3636753766552	363675	3766552	0.00	0.06	0.01	0.19	0.27
3636953766552	363695	3766552	0.00	0.06	0.01	0.17	0.25
3637153766552	363715	3766552	0.00	0.07	0.01	0.16	0.24
3637353766552	363735	3766552	0.00	0.07	0.01	0.15	0.23
3637553766552	363755	3766552	0.00	0.07	0.01	0.14	0.22
3637753766552	363775	3766552	0.00	0.07	0.01	0.13	0.20
3637953766552	363795	3766552	0.00	0.06	0.01	0.12	0.19
3638153766552	363815	3766552	0.00	0.06	0.01	0.11	0.17
3638353766552	363835	3766552	0.00	0.05	0.01	0.09	0.15
3638553766552	363855	3766552	0.00	0.05	0.01	0.08	0.14
3638753766552	363875	3766552	0.00	0.05	0.01	0.08	0.13
3638953766552	363895	3766552	0.00	0.05	0.00	0.07	0.12
3639153766552	363915	3766552	0.00	0.04	0.00	0.06	0.11
3639353766552	363935	3766552	0.00	0.04	0.00	0.06	0.10
3639553766552	363955	3766552	0.00	0.04	0.00	0.05	0.09
3630353766572	363035	3766572	0.00	0.02	0.00	0.05	0.07
3630553766572	363055	3766572	0.00	0.02	0.00	0.05	0.08
3630753766572	363075	3766572	0.00	0.02	0.00	0.06	0.09
3630953766572	363095	3766572	0.00	0.02	0.00	0.07	0.09
3631153766572	363115	3766572	0.00	0.03	0.00	0.07	0.10
3631353766572	363135	3766572	0.00	0.03	0.00	0.08	0.11
3631553766572	363155	3766572	0.00	0.03	0.01	0.08	0.12
3631753766572	363175	3766572	0.00	0.03	0.01	0.09	0.12
3631953766572	363195	3766572	0.00	0.03	0.01	0.09	0.13
3632153766572	363215	3766572	0.00	0.03	0.01	0.10	0.13
3632353766572	363235	3766572	0.00	0.03	0.01	0.10	0.13
3632553766572	363255	3766572	0.00	0.03	0.01	0.10	0.13
3632753766572	363275	3766572	0.00	0.03	0.01	0.10	0.13
3632953766572	363295	3766572	0.00	0.03	0.01	0.10	0.13

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635953766572	363595	3766572	0.00	0.04	0.01	0.17	0.22
3636153766572	363615	3766572	0.00	0.05	0.01	0.18	0.25
3636353766572	363635	3766572	0.00	0.05	0.01	0.19	0.26
3636553766572	363655	3766572	0.00	0.06	0.01	0.18	0.25
3636753766572	363675	3766572	0.00	0.05	0.01	0.17	0.24
3636953766572	363695	3766572	0.00	0.05	0.01	0.16	0.23
3637153766572	363715	3766572	0.00	0.06	0.01	0.14	0.21
3637353766572	363735	3766572	0.00	0.06	0.01	0.13	0.20
3637553766572	363755	3766572	0.00	0.06	0.01	0.12	0.19
3637753766572	363775	3766572	0.00	0.06	0.01	0.12	0.19
3637953766572	363795	3766572	0.00	0.06	0.01	0.11	0.18
3638153766572	363815	3766572	0.00	0.05	0.01	0.10	0.16
3638353766572	363835	3766572	0.00	0.05	0.01	0.09	0.15
3638553766572	363855	3766572	0.00	0.04	0.01	0.08	0.13
3638753766572	363875	3766572	0.00	0.04	0.00	0.08	0.12
3638953766572	363895	3766572	0.00	0.04	0.00	0.07	0.12
3639153766572	363915	3766572	0.00	0.04	0.00	0.06	0.11
3639353766572	363935	3766572	0.00	0.04	0.00	0.06	0.10
3639553766572	363955	3766572	0.00	0.04	0.00	0.05	0.09
3630353766592	363035	3766592	0.00	0.02	0.00	0.05	0.07
3630553766592	363055	3766592	0.00	0.02	0.00	0.05	0.08
3630753766592	363075	3766592	0.00	0.02	0.00	0.06	0.08
3630953766592	363095	3766592	0.00	0.02	0.00	0.06	0.09
3631153766592	363115	3766592	0.00	0.02	0.00	0.07	0.10
3631353766592	363135	3766592	0.00	0.02	0.00	0.07	0.10
3631553766592	363155	3766592	0.00	0.02	0.00	0.08	0.11
3631753766592	363175	3766592	0.00	0.02	0.01	0.08	0.11
3631953766592	363195	3766592	0.00	0.02	0.00	0.08	0.11
3632153766592	363215	3766592	0.00	0.02	0.00	0.08	0.11
3632353766592	363235	3766592	0.00	0.02	0.00	0.08	0.11
3632553766592	363255	3766592	0.00	0.02	0.00	0.08	0.11

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3632753766592	363275	3766592	0.00	0.03	0.01	0.08	0.11
3632953766592	363295	3766592	0.00	0.03	0.01	0.09	0.12
3633153766592	363315	3766592	0.00	0.03	0.01	0.09	0.12
3635753766592	363575	3766592	0.00	0.04	0.01	0.14	0.19
3635953766592	363595	3766592	0.00	0.04	0.01	0.14	0.18
3636153766592	363615	3766592	0.00	0.04	0.01	0.15	0.20
3636353766592	363635	3766592	0.00	0.05	0.01	0.16	0.22
3636553766592	363655	3766592	0.00	0.05	0.01	0.16	0.22
3636753766592	363675	3766592	0.00	0.05	0.01	0.16	0.22
3636953766592	363695	3766592	0.00	0.05	0.01	0.15	0.20
3637153766592	363715	3766592	0.00	0.05	0.01	0.13	0.19
3637353766592	363735	3766592	0.00	0.05	0.01	0.12	0.18
3637553766592	363755	3766592	0.00	0.05	0.01	0.11	0.17
3637753766592	363775	3766592	0.00	0.05	0.01	0.11	0.17
3637953766592	363795	3766592	0.00	0.05	0.01	0.10	0.16
3638153766592	363815	3766592	0.00	0.05	0.01	0.10	0.15
3638353766592	363835	3766592	0.00	0.05	0.01	0.09	0.14
3638553766592	363855	3766592	0.00	0.04	0.01	0.08	0.13
3638753766592	363875	3766592	0.00	0.04	0.00	0.08	0.12
3638953766592	363895	3766592	0.00	0.04	0.00	0.07	0.11
3639153766592	363915	3766592	0.00	0.04	0.00	0.06	0.10
3639353766592	363935	3766592	0.00	0.04	0.00	0.06	0.10
3639553766592	363955	3766592	0.00	0.03	0.00	0.05	0.09
3630353766612	363035	3766612	0.00	0.02	0.00	0.05	0.07
3630553766612	363055	3766612	0.00	0.02	0.00	0.05	0.08
3630753766612	363075	3766612	0.00	0.02	0.00	0.06	0.08
3630953766612	363095	3766612	0.00	0.02	0.00	0.06	0.08
3631153766612	363115	3766612	0.00	0.02	0.00	0.06	0.09
3631353766612	363135	3766612	0.00	0.02	0.00	0.06	0.09
3631553766612	363155	3766612	0.00	0.02	0.00	0.07	0.09
3631753766612	363175	3766612	0.00	0.02	0.00	0.07	0.09

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3631953766612	363195	3766612	0.00	0.02	0.00	0.07	0.09
3632153766612	363215	3766612	0.00	0.02	0.00	0.07	0.09
3632353766612	363235	3766612	0.00	0.02	0.00	0.06	0.09
3632553766612	363255	3766612	0.00	0.02	0.00	0.07	0.09
3632753766612	363275	3766612	0.00	0.02	0.00	0.07	0.10
3632953766612	363295	3766612	0.00	0.02	0.00	0.07	0.10
3633153766612	363315	3766612	0.00	0.02	0.00	0.07	0.10
3633353766612	363335	3766612	0.00	0.02	0.00	0.07	0.10
3635553766612	363555	3766612	0.00	0.03	0.01	0.12	0.16
3635753766612	363575	3766612	0.00	0.03	0.01	0.12	0.16
3635953766612	363595	3766612	0.00	0.03	0.01	0.12	0.16
3636153766612	363615	3766612	0.00	0.04	0.01	0.12	0.16
3636353766612	363635	3766612	0.00	0.04	0.01	0.13	0.18
3636553766612	363655	3766612	0.00	0.04	0.01	0.14	0.19
3636753766612	363675	3766612	0.00	0.04	0.01	0.14	0.19
3636953766612	363695	3766612	0.00	0.04	0.01	0.13	0.18
3637153766612	363715	3766612	0.00	0.04	0.01	0.13	0.18
3637353766612	363735	3766612	0.00	0.04	0.01	0.12	0.17
3637553766612	363755	3766612	0.00	0.05	0.01	0.10	0.16
3637753766612	363775	3766612	0.00	0.05	0.01	0.09	0.15
3637953766612	363795	3766612	0.00	0.05	0.01	0.09	0.15
3638153766612	363815	3766612	0.00	0.05	0.01	0.09	0.14
3638353766612	363835	3766612	0.00	0.04	0.01	0.08	0.13
3638553766612	363855	3766612	0.00	0.04	0.01	0.08	0.13
3638753766612	363875	3766612	0.00	0.04	0.00	0.07	0.12
3638953766612	363895	3766612	0.00	0.03	0.00	0.07	0.11
3639153766612	363915	3766612	0.00	0.03	0.00	0.06	0.10
3639353766612	363935	3766612	0.00	0.03	0.00	0.06	0.09
3639553766612	363955	3766612	0.00	0.03	0.00	0.05	0.09
3630353766632	363035	3766632	0.00	0.02	0.00	0.05	0.07
3630553766632	363055	3766632	0.00	0.02	0.00	0.05	0.07

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3630753766632	363075	3766632	0.00	0.02	0.00	0.05	0.07
3630953766632	363095	3766632	0.00	0.02	0.00	0.05	0.08
3631153766632	363115	3766632	0.00	0.02	0.00	0.06	0.08
3631353766632	363135	3766632	0.00	0.02	0.00	0.06	0.08
3631553766632	363155	3766632	0.00	0.02	0.00	0.06	0.08
3631753766632	363175	3766632	0.00	0.02	0.00	0.06	0.08
3631953766632	363195	3766632	0.00	0.02	0.00	0.06	0.08
3632153766632	363215	3766632	0.00	0.02	0.00	0.05	0.08
3632353766632	363235	3766632	0.00	0.02	0.00	0.06	0.08
3632553766632	363255	3766632	0.00	0.02	0.00	0.06	0.08
3632753766632	363275	3766632	0.00	0.02	0.00	0.06	0.09
3632953766632	363295	3766632	0.00	0.02	0.00	0.06	0.09
3633153766632	363315	3766632	0.00	0.02	0.00	0.06	0.09
3633353766632	363335	3766632	0.00	0.02	0.00	0.06	0.08
3633553766632	363355	3766632	0.00	0.02	0.00	0.06	0.08
3635353766632	363535	3766632	0.00	0.03	0.01	0.09	0.12
3635553766632	363555	3766632	0.00	0.03	0.01	0.10	0.14
3635753766632	363575	3766632	0.00	0.03	0.01	0.11	0.14
3635953766632	363595	3766632	0.00	0.03	0.01	0.11	0.14
3636153766632	363615	3766632	0.00	0.03	0.01	0.10	0.14
3636353766632	363635	3766632	0.00	0.04	0.01	0.11	0.15
3636553766632	363655	3766632	0.00	0.04	0.01	0.11	0.16
3636753766632	363675	3766632	0.00	0.04	0.01	0.12	0.17
3636953766632	363695	3766632	0.00	0.04	0.01	0.12	0.16
3637153766632	363715	3766632	0.00	0.04	0.01	0.11	0.16
3637353766632	363735	3766632	0.00	0.04	0.01	0.11	0.15
3637553766632	363755	3766632	0.00	0.04	0.01	0.10	0.15
3637753766632	363775	3766632	0.00	0.04	0.01	0.09	0.14
3637953766632	363795	3766632	0.00	0.04	0.01	0.08	0.13
3638153766632	363815	3766632	0.00	0.04	0.01	0.08	0.13
3638353766632	363835	3766632	0.00	0.04	0.01	0.08	0.12

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3638553766632	363855	3766632	0.00	0.04	0.01	0.07	0.12
3638753766632	363875	3766632	0.00	0.04	0.00	0.07	0.11
3638953766632	363895	3766632	0.00	0.03	0.00	0.07	0.10
3639153766632	363915	3766632	0.00	0.03	0.00	0.06	0.10
3639353766632	363935	3766632	0.00	0.03	0.00	0.06	0.09
3639553766632	363955	3766632	0.00	0.03	0.00	0.05	0.08
3630353766652	363035	3766652	0.00	0.02	0.00	0.04	0.06
3630553766652	363055	3766652	0.00	0.02	0.00	0.05	0.07
3630753766652	363075	3766652	0.00	0.02	0.00	0.05	0.07
3630953766652	363095	3766652	0.00	0.02	0.00	0.05	0.07
3631153766652	363115	3766652	0.00	0.02	0.00	0.05	0.07
3631353766652	363135	3766652	0.00	0.02	0.00	0.05	0.07
3631553766652	363155	3766652	0.00	0.02	0.00	0.05	0.07
3631753766652	363175	3766652	0.00	0.02	0.00	0.05	0.07
3631953766652	363195	3766652	0.00	0.02	0.00	0.05	0.07
3632153766652	363215	3766652	0.00	0.02	0.00	0.05	0.07
3632353766652	363235	3766652	0.00	0.02	0.00	0.05	0.07
3632553766652	363255	3766652	0.00	0.02	0.00	0.05	0.08
3632753766652	363275	3766652	0.00	0.02	0.00	0.05	0.08
3632953766652	363295	3766652	0.00	0.02	0.00	0.05	0.08
3633153766652	363315	3766652	0.00	0.02	0.00	0.05	0.07
3633353766652	363335	3766652	0.00	0.02	0.00	0.05	0.07
3633553766652	363355	3766652	0.00	0.02	0.00	0.05	0.07
3633753766652	363375	3766652	0.00	0.02	0.00	0.04	0.06
3635153766652	363515	3766652	0.00	0.02	0.00	0.07	0.10
3635353766652	363535	3766652	0.00	0.03	0.00	0.08	0.11
3635553766652	363555	3766652	0.00	0.03	0.00	0.09	0.12
3635753766652	363575	3766652	0.00	0.03	0.01	0.09	0.13
3635953766652	363595	3766652	0.00	0.02	0.01	0.10	0.13
3636153766652	363615	3766652	0.00	0.03	0.01	0.09	0.13
3636353766652	363635	3766652	0.00	0.03	0.01	0.09	0.13

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636553766652	363655	3766652	0.00	0.03	0.01	0.10	0.14
3636753766652	363675	3766652	0.00	0.04	0.01	0.10	0.14
3636953766652	363695	3766652	0.00	0.03	0.01	0.10	0.15
3637153766652	363715	3766652	0.00	0.03	0.01	0.10	0.14
3637353766652	363735	3766652	0.00	0.03	0.01	0.10	0.14
3637553766652	363755	3766652	0.00	0.03	0.01	0.09	0.13
3637753766652	363775	3766652	0.00	0.04	0.01	0.09	0.13
3637953766652	363795	3766652	0.00	0.04	0.00	0.08	0.12
3638153766652	363815	3766652	0.00	0.04	0.00	0.07	0.11
3638353766652	363835	3766652	0.00	0.04	0.00	0.07	0.11
3638553766652	363855	3766652	0.00	0.04	0.00	0.07	0.11
3638753766652	363875	3766652	0.00	0.03	0.00	0.07	0.11
3638953766652	363895	3766652	0.00	0.03	0.00	0.06	0.10
3639153766652	363915	3766652	0.00	0.03	0.00	0.06	0.09
3639353766652	363935	3766652	0.00	0.03	0.00	0.06	0.09
3639553766652	363955	3766652	0.00	0.03	0.00	0.05	0.08
3630353766672	363035	3766672	0.00	0.01	0.00	0.04	0.06
3630553766672	363055	3766672	0.00	0.01	0.00	0.04	0.06
3630753766672	363075	3766672	0.00	0.01	0.00	0.04	0.06
3630953766672	363095	3766672	0.00	0.01	0.00	0.04	0.06
3631153766672	363115	3766672	0.00	0.01	0.00	0.04	0.06
3631353766672	363135	3766672	0.00	0.01	0.00	0.04	0.06
3631553766672	363155	3766672	0.00	0.01	0.00	0.04	0.06
3631753766672	363175	3766672	0.00	0.01	0.00	0.04	0.06
3631953766672	363195	3766672	0.00	0.02	0.00	0.04	0.06
3632153766672	363215	3766672	0.00	0.02	0.00	0.05	0.06
3632353766672	363235	3766672	0.00	0.02	0.00	0.05	0.07
3632553766672	363255	3766672	0.00	0.02	0.00	0.05	0.07
3632753766672	363275	3766672	0.00	0.02	0.00	0.05	0.07
3632953766672	363295	3766672	0.00	0.02	0.00	0.05	0.06
3633153766672	363315	3766672	0.00	0.02	0.00	0.04	0.06

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3633353766672	363335	3766672	0.00	0.02	0.00	0.04	0.06
3633553766672	363355	3766672	0.00	0.01	0.00	0.04	0.06
3633753766672	363375	3766672	0.00	0.01	0.00	0.04	0.05
3633953766672	363395	3766672	0.00	0.01	0.00	0.04	0.05
3634953766672	363495	3766672	0.00	0.02	0.00	0.06	0.09
3635153766672	363515	3766672	0.00	0.02	0.00	0.06	0.09
3635353766672	363535	3766672	0.00	0.02	0.00	0.07	0.09
3635553766672	363555	3766672	0.00	0.02	0.00	0.07	0.10
3635753766672	363575	3766672	0.00	0.02	0.00	0.08	0.11
3635953766672	363595	3766672	0.00	0.02	0.01	0.08	0.11
3636153766672	363615	3766672	0.00	0.02	0.01	0.08	0.11
3636353766672	363635	3766672	0.00	0.03	0.01	0.08	0.11
3636553766672	363655	3766672	0.00	0.03	0.01	0.08	0.12
3636753766672	363675	3766672	0.00	0.03	0.01	0.09	0.12
3636953766672	363695	3766672	0.00	0.03	0.01	0.09	0.13
3637153766672	363715	3766672	0.00	0.03	0.01	0.09	0.13
3637353766672	363735	3766672	0.00	0.03	0.01	0.09	0.13
3637553766672	363755	3766672	0.00	0.03	0.01	0.09	0.12
3637753766672	363775	3766672	0.00	0.03	0.01	0.08	0.12
3637953766672	363795	3766672	0.00	0.03	0.00	0.08	0.11
3638153766672	363815	3766672	0.00	0.03	0.00	0.07	0.11
3638353766672	363835	3766672	0.00	0.03	0.00	0.06	0.10
3638553766672	363855	3766672	0.00	0.03	0.00	0.06	0.10
3638753766672	363875	3766672	0.00	0.03	0.00	0.06	0.10
3638953766672	363895	3766672	0.00	0.03	0.00	0.06	0.09
3639153766672	363915	3766672	0.00	0.03	0.00	0.06	0.09
3639353766672	363935	3766672	0.00	0.03	0.00	0.05	0.08
3639553766672	363955	3766672	0.00	0.02	0.00	0.05	0.08
3630353766692	363035	3766692	0.00	0.01	0.00	0.04	0.05
3630553766692	363055	3766692	0.00	0.01	0.00	0.04	0.05
3630753766692	363075	3766692	0.00	0.01	0.00	0.04	0.05

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3630953766692	363095	3766692	0.00	0.01	0.00	0.04	0.05
3631153766692	363115	3766692	0.00	0.01	0.00	0.04	0.05
3631353766692	363135	3766692	0.00	0.01	0.00	0.04	0.05
3631553766692	363155	3766692	0.00	0.01	0.00	0.04	0.05
3631753766692	363175	3766692	0.00	0.01	0.00	0.04	0.05
3631953766692	363195	3766692	0.00	0.01	0.00	0.04	0.06
3632153766692	363215	3766692	0.00	0.01	0.00	0.04	0.06
3632353766692	363235	3766692	0.00	0.01	0.00	0.04	0.06
3632553766692	363255	3766692	0.00	0.01	0.00	0.04	0.06
3632753766692	363275	3766692	0.00	0.01	0.00	0.04	0.06
3632953766692	363295	3766692	0.00	0.01	0.00	0.04	0.05
3633153766692	363315	3766692	0.00	0.01	0.00	0.04	0.05
3633353766692	363335	3766692	0.00	0.01	0.00	0.03	0.05
3633553766692	363355	3766692	0.00	0.01	0.00	0.03	0.05
3633753766692	363375	3766692	0.00	0.01	0.00	0.03	0.04
3633953766692	363395	3766692	0.00	0.01	0.00	0.03	0.05
3634153766692	363415	3766692	0.00	0.01	0.00	0.04	0.05
3634753766692	363475	3766692	0.00	0.01	0.00	0.06	0.07
3634953766692	363495	3766692	0.00	0.02	0.00	0.06	0.08
3635153766692	363515	3766692	0.00	0.02	0.00	0.06	0.08
3635353766692	363535	3766692	0.00	0.02	0.00	0.06	0.08
3635553766692	363555	3766692	0.00	0.02	0.00	0.06	0.09
3635753766692	363575	3766692	0.00	0.02	0.00	0.07	0.10
3635953766692	363595	3766692	0.00	0.02	0.00	0.07	0.10
3636153766692	363615	3766692	0.00	0.02	0.00	0.08	0.10
3636353766692	363635	3766692	0.00	0.02	0.00	0.07	0.10
3636553766692	363655	3766692	0.00	0.03	0.00	0.07	0.10
3636753766692	363675	3766692	0.00	0.03	0.00	0.07	0.11
3636953766692	363695	3766692	0.00	0.03	0.01	0.08	0.11
3637153766692	363715	3766692	0.00	0.03	0.01	0.08	0.11
3637353766692	363735	3766692	0.00	0.03	0.01	0.08	0.11

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3637553766692	363755	3766692	0.00	0.03	0.01	0.08	0.11
3637753766692	363775	3766692	0.00	0.03	0.00	0.08	0.11
3637953766692	363795	3766692	0.00	0.03	0.00	0.07	0.11
3638153766692	363815	3766692	0.00	0.03	0.00	0.07	0.10
3638353766692	363835	3766692	0.00	0.03	0.00	0.06	0.10
3638553766692	363855	3766692	0.00	0.03	0.00	0.06	0.09
3638753766692	363875	3766692	0.00	0.03	0.00	0.05	0.09
3638953766692	363895	3766692	0.00	0.03	0.00	0.05	0.09
3639153766692	363915	3766692	0.00	0.03	0.00	0.05	0.08
3639353766692	363935	3766692	0.00	0.03	0.00	0.05	0.08
3639553766692	363955	3766692	0.00	0.02	0.00	0.05	0.08
3630353766712	363035	3766712	0.00	0.01	0.00	0.03	0.05
3630553766712	363055	3766712	0.00	0.01	0.00	0.03	0.05
3630753766712	363075	3766712	0.00	0.01	0.00	0.03	0.05
3630953766712	363095	3766712	0.00	0.01	0.00	0.03	0.04
3631153766712	363115	3766712	0.00	0.01	0.00	0.03	0.04
3631353766712	363135	3766712	0.00	0.01	0.00	0.03	0.05
3631553766712	363155	3766712	0.00	0.01	0.00	0.03	0.05
3631753766712	363175	3766712	0.00	0.01	0.00	0.03	0.05
3631953766712	363195	3766712	0.00	0.01	0.00	0.04	0.05
3632153766712	363215	3766712	0.00	0.01	0.00	0.04	0.05
3632353766712	363235	3766712	0.00	0.01	0.00	0.04	0.05
3632553766712	363255	3766712	0.00	0.01	0.00	0.04	0.05
3632753766712	363275	3766712	0.00	0.01	0.00	0.03	0.05
3632953766712	363295	3766712	0.00	0.01	0.00	0.03	0.05
3633153766712	363315	3766712	0.00	0.01	0.00	0.03	0.05
3633353766712	363335	3766712	0.00	0.01	0.00	0.03	0.04
3633553766712	363355	3766712	0.00	0.01	0.00	0.03	0.04
3633753766712	363375	3766712	0.00	0.01	0.00	0.03	0.04
3633953766712	363395	3766712	0.00	0.01	0.00	0.03	0.04
3634153766712	363415	3766712	0.00	0.01	0.00	0.03	0.05

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3634353766712	363435	3766712	0.00	0.01	0.00	0.04	0.05
3634553766712	363455	3766712	0.00	0.01	0.00	0.05	0.06
3634753766712	363475	3766712	0.00	0.01	0.00	0.05	0.07
3634953766712	363495	3766712	0.00	0.02	0.00	0.05	0.07
3635153766712	363515	3766712	0.00	0.02	0.00	0.05	0.07
3635353766712	363535	3766712	0.00	0.02	0.00	0.05	0.07
3635553766712	363555	3766712	0.00	0.02	0.00	0.06	0.08
3635753766712	363575	3766712	0.00	0.02	0.00	0.06	0.09
3635953766712	363595	3766712	0.00	0.02	0.00	0.07	0.09
3636153766712	363615	3766712	0.00	0.02	0.00	0.07	0.09
3636353766712	363635	3766712	0.00	0.02	0.00	0.07	0.09
3636553766712	363655	3766712	0.00	0.02	0.00	0.06	0.09
3636753766712	363675	3766712	0.00	0.03	0.00	0.06	0.09
3636953766712	363695	3766712	0.00	0.03	0.00	0.07	0.10
3637153766712	363715	3766712	0.00	0.03	0.00	0.07	0.10
3637353766712	363735	3766712	0.00	0.03	0.00	0.07	0.10
3637553766712	363755	3766712	0.00	0.02	0.00	0.07	0.10
3637753766712	363775	3766712	0.00	0.02	0.00	0.07	0.10
3637953766712	363795	3766712	0.00	0.03	0.00	0.07	0.10
3638153766712	363815	3766712	0.00	0.03	0.00	0.06	0.10
3638353766712	363835	3766712	0.00	0.03	0.00	0.06	0.09
3638553766712	363855	3766712	0.00	0.03	0.00	0.06	0.09
3638753766712	363875	3766712	0.00	0.03	0.00	0.05	0.08
3638953766712	363895	3766712	0.00	0.03	0.00	0.05	0.08
3639153766712	363915	3766712	0.00	0.03	0.00	0.05	0.08
3639353766712	363935	3766712	0.00	0.02	0.00	0.05	0.08
3639553766712	363955	3766712	0.00	0.02	0.00	0.05	0.07
3630353766732	363035	3766732	0.00	0.01	0.00	0.03	0.04
3630553766732	363055	3766732	0.00	0.01	0.00	0.03	0.04
3630753766732	363075	3766732	0.00	0.01	0.00	0.03	0.04
3630953766732	363095	3766732	0.00	0.01	0.00	0.03	0.04

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3631153766732	363115	3766732	0.00	0.01	0.00	0.03	0.04
3631353766732	363135	3766732	0.00	0.01	0.00	0.03	0.04
3631553766732	363155	3766732	0.00	0.01	0.00	0.03	0.04
3631753766732	363175	3766732	0.00	0.01	0.00	0.03	0.05
3631953766732	363195	3766732	0.00	0.01	0.00	0.03	0.05
3632153766732	363215	3766732	0.00	0.01	0.00	0.03	0.05
3632353766732	363235	3766732	0.00	0.01	0.00	0.03	0.04
3632553766732	363255	3766732	0.00	0.01	0.00	0.03	0.04
3632753766732	363275	3766732	0.00	0.01	0.00	0.03	0.04
3632953766732	363295	3766732	0.00	0.01	0.00	0.03	0.04
3633153766732	363315	3766732	0.00	0.01	0.00	0.03	0.04
3633353766732	363335	3766732	0.00	0.01	0.00	0.02	0.04
3633553766732	363355	3766732	0.00	0.01	0.00	0.02	0.04
3633753766732	363375	3766732	0.00	0.01	0.00	0.03	0.04
3633953766732	363395	3766732	0.00	0.01	0.00	0.03	0.04
3634153766732	363415	3766732	0.00	0.01	0.00	0.03	0.04
3634353766732	363435	3766732	0.00	0.01	0.00	0.04	0.05
3634553766732	363455	3766732	0.00	0.01	0.00	0.04	0.05
3634753766732	363475	3766732	0.00	0.01	0.00	0.04	0.06
3634953766732	363495	3766732	0.00	0.01	0.00	0.05	0.06
3635153766732	363515	3766732	0.00	0.02	0.00	0.05	0.06
3635353766732	363535	3766732	0.00	0.02	0.00	0.04	0.06
3635553766732	363555	3766732	0.00	0.02	0.00	0.05	0.07
3635753766732	363575	3766732	0.00	0.02	0.00	0.06	0.08
3635953766732	363595	3766732	0.00	0.02	0.00	0.06	0.08
3636153766732	363615	3766732	0.00	0.02	0.00	0.06	0.08
3636353766732	363635	3766732	0.00	0.02	0.00	0.06	0.08
3636553766732	363655	3766732	0.00	0.02	0.00	0.06	0.08
3636753766732	363675	3766732	0.00	0.02	0.00	0.06	0.08
3636953766732	363695	3766732	0.00	0.02	0.00	0.06	0.09
3637153766732	363715	3766732	0.00	0.02	0.00	0.06	0.09

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3637353766732	363735	3766732	0.00	0.02	0.00	0.06	0.09
3637553766732	363755	3766732	0.00	0.02	0.00	0.06	0.09
3637753766732	363775	3766732	0.00	0.02	0.00	0.06	0.09
3637953766732	363795	3766732	0.00	0.02	0.00	0.06	0.09
3638153766732	363815	3766732	0.00	0.02	0.00	0.06	0.09
3638353766732	363835	3766732	0.00	0.02	0.00	0.06	0.09
3638553766732	363855	3766732	0.00	0.02	0.00	0.05	0.08
3638753766732	363875	3766732	0.00	0.03	0.00	0.05	0.08
3638953766732	363895	3766732	0.00	0.02	0.00	0.05	0.07
3639153766732	363915	3766732	0.00	0.02	0.00	0.04	0.07
3639353766732	363935	3766732	0.00	0.02	0.00	0.04	0.07
3639553766732	363955	3766732	0.00	0.02	0.00	0.04	0.07
3630353766752	363035	3766752	0.00	0.01	0.00	0.03	0.04
3630553766752	363055	3766752	0.00	0.01	0.00	0.02	0.04
3630753766752	363075	3766752	0.00	0.01	0.00	0.02	0.04
3630953766752	363095	3766752	0.00	0.01	0.00	0.03	0.04
3631153766752	363115	3766752	0.00	0.01	0.00	0.03	0.04
3631353766752	363135	3766752	0.00	0.01	0.00	0.03	0.04
3631553766752	363155	3766752	0.00	0.01	0.00	0.03	0.04
3631753766752	363175	3766752	0.00	0.01	0.00	0.03	0.04
3631953766752	363195	3766752	0.00	0.01	0.00	0.03	0.04
3632153766752	363215	3766752	0.00	0.01	0.00	0.03	0.04
3632353766752	363235	3766752	0.00	0.01	0.00	0.03	0.04
3632553766752	363255	3766752	0.00	0.01	0.00	0.03	0.04
3632753766752	363275	3766752	0.00	0.01	0.00	0.03	0.04
3632953766752	363295	3766752	0.00	0.01	0.00	0.02	0.04
3633153766752	363315	3766752	0.00	0.01	0.00	0.02	0.03
3633353766752	363335	3766752	0.00	0.01	0.00	0.02	0.03
3633553766752	363355	3766752	0.00	0.01	0.00	0.02	0.03
3633753766752	363375	3766752	0.00	0.01	0.00	0.02	0.03
3633953766752	363395	3766752	0.00	0.01	0.00	0.02	0.04

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3634153766752	363415	3766752	0.00	0.01	0.00	0.03	0.04
3634353766752	363435	3766752	0.00	0.01	0.00	0.03	0.04
3634553766752	363455	3766752	0.00	0.01	0.00	0.04	0.05
3634753766752	363475	3766752	0.00	0.01	0.00	0.04	0.06
3634953766752	363495	3766752	0.00	0.01	0.00	0.04	0.06
3635153766752	363515	3766752	0.00	0.01	0.00	0.04	0.06
3635353766752	363535	3766752	0.00	0.02	0.00	0.04	0.06
3635553766752	363555	3766752	0.00	0.02	0.00	0.04	0.06
3635753766752	363575	3766752	0.00	0.02	0.00	0.05	0.07
3635953766752	363595	3766752	0.00	0.02	0.00	0.05	0.07
3636153766752	363615	3766752	0.00	0.02	0.00	0.06	0.07
3636353766752	363635	3766752	0.00	0.02	0.00	0.06	0.08
3636553766752	363655	3766752	0.00	0.02	0.00	0.05	0.08
3636753766752	363675	3766752	0.00	0.02	0.00	0.05	0.08
3636953766752	363695	3766752	0.00	0.02	0.00	0.05	0.08
3637153766752	363715	3766752	0.00	0.02	0.00	0.05	0.08
3637353766752	363735	3766752	0.00	0.02	0.00	0.06	0.08
3637553766752	363755	3766752	0.00	0.02	0.00	0.06	0.08
3637753766752	363775	3766752	0.00	0.02	0.00	0.06	0.08
3637953766752	363795	3766752	0.00	0.02	0.00	0.06	0.08
3638153766752	363815	3766752	0.00	0.02	0.00	0.06	0.08
3638353766752	363835	3766752	0.00	0.02	0.00	0.05	0.08
3638553766752	363855	3766752	0.00	0.02	0.00	0.05	0.08
3638753766752	363875	3766752	0.00	0.02	0.00	0.05	0.07
3638953766752	363895	3766752	0.00	0.02	0.00	0.04	0.07
3639153766752	363915	3766752	0.00	0.02	0.00	0.04	0.07
3639353766752	363935	3766752	0.00	0.02	0.00	0.04	0.07
3639553766752	363955	3766752	0.00	0.02	0.00	0.04	0.06
3630353766772	363035	3766772	0.00	0.01	0.00	0.02	0.03
3630553766772	363055	3766772	0.00	0.01	0.00	0.02	0.03
3630753766772	363075	3766772	0.00	0.01	0.00	0.02	0.03

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3630953766772	363095	3766772	0.00	0.01	0.00	0.02	0.03
3631153766772	363115	3766772	0.00	0.01	0.00	0.02	0.04
3631353766772	363135	3766772	0.00	0.01	0.00	0.03	0.04
3631553766772	363155	3766772	0.00	0.01	0.00	0.03	0.04
3631753766772	363175	3766772	0.00	0.01	0.00	0.03	0.04
3631953766772	363195	3766772	0.00	0.01	0.00	0.03	0.04
3632153766772	363215	3766772	0.00	0.01	0.00	0.02	0.04
3632353766772	363235	3766772	0.00	0.01	0.00	0.02	0.03
3632553766772	363255	3766772	0.00	0.01	0.00	0.02	0.03
3632753766772	363275	3766772	0.00	0.01	0.00	0.02	0.03
3632953766772	363295	3766772	0.00	0.01	0.00	0.02	0.03
3633153766772	363315	3766772	0.00	0.01	0.00	0.02	0.03
3633353766772	363335	3766772	0.00	0.01	0.00	0.02	0.03
3633553766772	363355	3766772	0.00	0.01	0.00	0.02	0.03
3633753766772	363375	3766772	0.00	0.01	0.00	0.02	0.03
3633953766772	363395	3766772	0.00	0.01	0.00	0.02	0.03
3634153766772	363415	3766772	0.00	0.01	0.00	0.03	0.04
3634353766772	363435	3766772	0.00	0.01	0.00	0.03	0.04
3634553766772	363455	3766772	0.00	0.01	0.00	0.03	0.05
3634753766772	363475	3766772	0.00	0.01	0.00	0.04	0.05
3634953766772	363495	3766772	0.00	0.01	0.00	0.04	0.05
3635153766772	363515	3766772	0.00	0.01	0.00	0.04	0.05
3635353766772	363535	3766772	0.00	0.01	0.00	0.04	0.05
3635553766772	363555	3766772	0.00	0.02	0.00	0.04	0.06
3635753766772	363575	3766772	0.00	0.01	0.00	0.04	0.06
3635953766772	363595	3766772	0.00	0.01	0.00	0.05	0.06
3636153766772	363615	3766772	0.00	0.01	0.00	0.05	0.07
3636353766772	363635	3766772	0.00	0.02	0.00	0.05	0.07
3636553766772	363655	3766772	0.00	0.02	0.00	0.05	0.07
3636753766772	363675	3766772	0.00	0.02	0.00	0.05	0.07
3636953766772	363695	3766772	0.00	0.02	0.00	0.05	0.07

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3637153766772	363715	3766772	0.00	0.02	0.00	0.05	0.07
3637353766772	363735	3766772	0.00	0.02	0.00	0.05	0.07
3637553766772	363755	3766772	0.00	0.02	0.00	0.05	0.08
3637753766772	363775	3766772	0.00	0.02	0.00	0.05	0.08
3637953766772	363795	3766772	0.00	0.02	0.00	0.05	0.08
3638153766772	363815	3766772	0.00	0.02	0.00	0.05	0.07
3638353766772	363835	3766772	0.00	0.02	0.00	0.05	0.07
3638553766772	363855	3766772	0.00	0.02	0.00	0.05	0.07
3638753766772	363875	3766772	0.00	0.02	0.00	0.05	0.07
3638953766772	363895	3766772	0.00	0.02	0.00	0.04	0.07
3639153766772	363915	3766772	0.00	0.02	0.00	0.04	0.06
3639353766772	363935	3766772	0.00	0.02	0.00	0.04	0.06
3639553766772	363955	3766772	0.00	0.02	0.00	0.04	0.06
3630353766792	363035	3766792	0.00	0.01	0.00	0.02	0.03
3630553766792	363055	3766792	0.00	0.01	0.00	0.02	0.03
3630753766792	363075	3766792	0.00	0.01	0.00	0.02	0.03
3630953766792	363095	3766792	0.00	0.01	0.00	0.02	0.03
3631153766792	363115	3766792	0.00	0.01	0.00	0.02	0.03
3631353766792	363135	3766792	0.00	0.01	0.00	0.02	0.03
3631553766792	363155	3766792	0.00	0.01	0.00	0.02	0.03
3631753766792	363175	3766792	0.00	0.01	0.00	0.02	0.03
3631953766792	363195	3766792	0.00	0.01	0.00	0.02	0.03
3632153766792	363215	3766792	0.00	0.01	0.00	0.02	0.03
3632353766792	363235	3766792	0.00	0.01	0.00	0.02	0.03
3632553766792	363255	3766792	0.00	0.01	0.00	0.02	0.03
3632753766792	363275	3766792	0.00	0.01	0.00	0.02	0.03
3632953766792	363295	3766792	0.00	0.01	0.00	0.02	0.03
3633153766792	363315	3766792	0.00	0.01	0.00	0.02	0.03
3633353766792	363335	3766792	0.00	0.01	0.00	0.02	0.03
3633553766792	363355	3766792	0.00	0.01	0.00	0.02	0.03
3633753766792	363375	3766792	0.00	0.01	0.00	0.02	0.03

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3633953766792	363395	3766792	0.00	0.01	0.00	0.02	0.03
3634153766792	363415	3766792	0.00	0.01	0.00	0.02	0.03
3634353766792	363435	3766792	0.00	0.01	0.00	0.03	0.04
3634553766792	363455	3766792	0.00	0.01	0.00	0.03	0.04
3634753766792	363475	3766792	0.00	0.01	0.00	0.03	0.05
3634953766792	363495	3766792	0.00	0.01	0.00	0.03	0.05
3635153766792	363515	3766792	0.00	0.01	0.00	0.03	0.05
3635353766792	363535	3766792	0.00	0.01	0.00	0.03	0.05
3635553766792	363555	3766792	0.00	0.01	0.00	0.03	0.05
3635753766792	363575	3766792	0.00	0.01	0.00	0.04	0.06
3635953766792	363595	3766792	0.00	0.01	0.00	0.04	0.06
3636153766792	363615	3766792	0.00	0.01	0.00	0.04	0.06
3636353766792	363635	3766792	0.00	0.01	0.00	0.05	0.06
3636553766792	363655	3766792	0.00	0.02	0.00	0.05	0.06
3636753766792	363675	3766792	0.00	0.02	0.00	0.04	0.06
3636953766792	363695	3766792	0.00	0.02	0.00	0.04	0.06
3637153766792	363715	3766792	0.00	0.02	0.00	0.04	0.06
3637353766792	363735	3766792	0.00	0.02	0.00	0.04	0.07
3637553766792	363755	3766792	0.00	0.02	0.00	0.05	0.07
3637753766792	363775	3766792	0.00	0.02	0.00	0.05	0.07
3637953766792	363795	3766792	0.00	0.02	0.00	0.05	0.07
3638153766792	363815	3766792	0.00	0.02	0.00	0.05	0.07
3638353766792	363835	3766792	0.00	0.02	0.00	0.05	0.07
3638553766792	363855	3766792	0.00	0.02	0.00	0.05	0.07
3638753766792	363875	3766792	0.00	0.02	0.00	0.04	0.07
3638953766792	363895	3766792	0.00	0.02	0.00	0.04	0.06
3639153766792	363915	3766792	0.00	0.02	0.00	0.04	0.06
3639353766792	363935	3766792	0.00	0.02	0.00	0.04	0.06
3639553766792	363955	3766792	0.00	0.02	0.00	0.03	0.06
3630353766812	363035	3766812	0.00	0.01	0.00	0.02	0.03
3630553766812	363055	3766812	0.00	0.01	0.00	0.02	0.03

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3630753766812	363075	3766812	0.00	0.01	0.00	0.02	0.03
3630953766812	363095	3766812	0.00	0.01	0.00	0.02	0.03
3631153766812	363115	3766812	0.00	0.01	0.00	0.02	0.03
3631353766812	363135	3766812	0.00	0.01	0.00	0.02	0.03
3631553766812	363155	3766812	0.00	0.01	0.00	0.02	0.03
3631753766812	363175	3766812	0.00	0.01	0.00	0.02	0.03
3631953766812	363195	3766812	0.00	0.01	0.00	0.02	0.03
3632153766812	363215	3766812	0.00	0.01	0.00	0.02	0.03
3632353766812	363235	3766812	0.00	0.01	0.00	0.02	0.03
3632553766812	363255	3766812	0.00	0.01	0.00	0.02	0.03
3632753766812	363275	3766812	0.00	0.01	0.00	0.02	0.02
3632953766812	363295	3766812	0.00	0.01	0.00	0.02	0.02
3633153766812	363315	3766812	0.00	0.01	0.00	0.02	0.02
3633353766812	363335	3766812	0.00	0.01	0.00	0.02	0.02
3633553766812	363355	3766812	0.00	0.01	0.00	0.02	0.03
3633753766812	363375	3766812	0.00	0.01	0.00	0.02	0.03
3633953766812	363395	3766812	0.00	0.01	0.00	0.02	0.03
3634153766812	363415	3766812	0.00	0.01	0.00	0.02	0.03
3634353766812	363435	3766812	0.00	0.01	0.00	0.03	0.04
3634553766812	363455	3766812	0.00	0.01	0.00	0.03	0.04
3634753766812	363475	3766812	0.00	0.01	0.00	0.03	0.04
3634953766812	363495	3766812	0.00	0.01	0.00	0.03	0.05
3635153766812	363515	3766812	0.00	0.01	0.00	0.03	0.05
3635353766812	363535	3766812	0.00	0.01	0.00	0.03	0.04
3635553766812	363555	3766812	0.00	0.01	0.00	0.03	0.05
3635753766812	363575	3766812	0.00	0.01	0.00	0.03	0.05
3635953766812	363595	3766812	0.00	0.01	0.00	0.04	0.05
3636153766812	363615	3766812	0.00	0.01	0.00	0.04	0.05
3636353766812	363635	3766812	0.00	0.01	0.00	0.04	0.06
3636553766812	363655	3766812	0.00	0.01	0.00	0.04	0.06
3636753766812	363675	3766812	0.00	0.02	0.00	0.04	0.06

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636953766812	363695	3766812	0.00	0.02	0.00	0.04	0.06
3637153766812	363715	3766812	0.00	0.02	0.00	0.04	0.06
3637353766812	363735	3766812	0.00	0.02	0.00	0.04	0.06
3637553766812	363755	3766812	0.00	0.02	0.00	0.04	0.06
3637753766812	363775	3766812	0.00	0.02	0.00	0.04	0.06
3637953766812	363795	3766812	0.00	0.02	0.00	0.04	0.06
3638153766812	363815	3766812	0.00	0.02	0.00	0.04	0.06
3638353766812	363835	3766812	0.00	0.02	0.00	0.04	0.06
3638553766812	363855	3766812	0.00	0.02	0.00	0.04	0.06
3638753766812	363875	3766812	0.00	0.02	0.00	0.04	0.06
3638953766812	363895	3766812	0.00	0.02	0.00	0.04	0.06
3639153766812	363915	3766812	0.00	0.02	0.00	0.04	0.06
3639353766812	363935	3766812	0.00	0.02	0.00	0.04	0.06
3639553766812	363955	3766812	0.00	0.02	0.00	0.03	0.05
3630353766832	363035	3766832	0.00	0.01	0.00	0.02	0.03
3630553766832	363055	3766832	0.00	0.01	0.00	0.02	0.03
3630753766832	363075	3766832	0.00	0.01	0.00	0.02	0.03
3630953766832	363095	3766832	0.00	0.01	0.00	0.02	0.03
3631153766832	363115	3766832	0.00	0.01	0.00	0.02	0.03
3631353766832	363135	3766832	0.00	0.01	0.00	0.02	0.03
3631553766832	363155	3766832	0.00	0.01	0.00	0.02	0.03
3631753766832	363175	3766832	0.00	0.01	0.00	0.02	0.03
3631953766832	363195	3766832	0.00	0.01	0.00	0.02	0.03
3632153766832	363215	3766832	0.00	0.01	0.00	0.02	0.02
3632353766832	363235	3766832	0.00	0.01	0.00	0.02	0.02
3632553766832	363255	3766832	0.00	0.01	0.00	0.02	0.02
3632753766832	363275	3766832	0.00	0.01	0.00	0.01	0.02
3632953766832	363295	3766832	0.00	0.01	0.00	0.01	0.02
3633153766832	363315	3766832	0.00	0.01	0.00	0.02	0.02
3633353766832	363335	3766832	0.00	0.01	0.00	0.02	0.02
3633553766832	363355	3766832	0.00	0.01	0.00	0.02	0.02

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3633753766832	363375	3766832	0.00	0.01	0.00	0.02	0.02
3633953766832	363395	3766832	0.00	0.01	0.00	0.02	0.03
3634153766832	363415	3766832	0.00	0.01	0.00	0.02	0.03
3634353766832	363435	3766832	0.00	0.01	0.00	0.02	0.03
3634553766832	363455	3766832	0.00	0.01	0.00	0.03	0.04
3634753766832	363475	3766832	0.00	0.01	0.00	0.03	0.04
3634953766832	363495	3766832	0.00	0.01	0.00	0.03	0.04
3635153766832	363515	3766832	0.00	0.01	0.00	0.03	0.04
3635353766832	363535	3766832	0.00	0.01	0.00	0.03	0.04
3635553766832	363555	3766832	0.00	0.01	0.00	0.03	0.04
3635753766832	363575	3766832	0.00	0.01	0.00	0.03	0.05
3635953766832	363595	3766832	0.00	0.01	0.00	0.03	0.05
3636153766832	363615	3766832	0.00	0.01	0.00	0.04	0.05
3636353766832	363635	3766832	0.00	0.01	0.00	0.04	0.05
3636553766832	363655	3766832	0.00	0.01	0.00	0.04	0.05
3636753766832	363675	3766832	0.00	0.01	0.00	0.04	0.06
3636953766832	363695	3766832	0.00	0.02	0.00	0.04	0.06
3637153766832	363715	3766832	0.00	0.02	0.00	0.04	0.05
3637353766832	363735	3766832	0.00	0.02	0.00	0.04	0.05
3637553766832	363755	3766832	0.00	0.02	0.00	0.04	0.06
3637753766832	363775	3766832	0.00	0.02	0.00	0.04	0.06
3637953766832	363795	3766832	0.00	0.02	0.00	0.04	0.06
3638153766832	363815	3766832	0.00	0.02	0.00	0.04	0.06
3638353766832	363835	3766832	0.00	0.01	0.00	0.04	0.06
3638553766832	363855	3766832	0.00	0.01	0.00	0.04	0.06
3638753766832	363875	3766832	0.00	0.02	0.00	0.04	0.06
3638953766832	363895	3766832	0.00	0.02	0.00	0.04	0.06
3639153766832	363915	3766832	0.00	0.02	0.00	0.04	0.06
3639353766832	363935	3766832	0.00	0.02	0.00	0.03	0.05
3639553766832	363955	3766832	0.00	0.02	0.00	0.03	0.05
3630353766852	363035	3766852	0.00	0.01	0.00	0.02	0.02

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3630553766852	363055	3766852	0.00	0.01	0.00	0.02	0.02
3630753766852	363075	3766852	0.00	0.01	0.00	0.02	0.02
3630953766852	363095	3766852	0.00	0.01	0.00	0.02	0.02
3631153766852	363115	3766852	0.00	0.01	0.00	0.02	0.02
3631353766852	363135	3766852	0.00	0.01	0.00	0.02	0.02
3631553766852	363155	3766852	0.00	0.01	0.00	0.02	0.02
3631753766852	363175	3766852	0.00	0.01	0.00	0.02	0.02
3631953766852	363195	3766852	0.00	0.01	0.00	0.02	0.02
3632153766852	363215	3766852	0.00	0.01	0.00	0.01	0.02
3632353766852	363235	3766852	0.00	0.01	0.00	0.01	0.02
3632553766852	363255	3766852	0.00	0.01	0.00	0.01	0.02
3632753766852	363275	3766852	0.00	0.01	0.00	0.01	0.02
3632953766852	363295	3766852	0.00	0.01	0.00	0.01	0.02
3633153766852	363315	3766852	0.00	0.01	0.00	0.01	0.02
3633353766852	363335	3766852	0.00	0.01	0.00	0.01	0.02
3633553766852	363355	3766852	0.00	0.01	0.00	0.01	0.02
3633753766852	363375	3766852	0.00	0.01	0.00	0.02	0.02
3633953766852	363395	3766852	0.00	0.01	0.00	0.02	0.02
3634153766852	363415	3766852	0.00	0.01	0.00	0.02	0.03
3634353766852	363435	3766852	0.00	0.01	0.00	0.02	0.03
3634553766852	363455	3766852	0.00	0.01	0.00	0.03	0.03
3634753766852	363475	3766852	0.00	0.01	0.00	0.03	0.04
3634953766852	363495	3766852	0.00	0.01	0.00	0.03	0.04
3635153766852	363515	3766852	0.00	0.01	0.00	0.03	0.04
3635353766852	363535	3766852	0.00	0.01	0.00	0.03	0.04
3635553766852	363555	3766852	0.00	0.01	0.00	0.02	0.04
3635753766852	363575	3766852	0.00	0.01	0.00	0.03	0.04
3635953766852	363595	3766852	0.00	0.01	0.00	0.03	0.04
3636153766852	363615	3766852	0.00	0.01	0.00	0.03	0.05
3636353766852	363635	3766852	0.00	0.01	0.00	0.04	0.05
3636553766852	363655	3766852	0.00	0.01	0.00	0.04	0.05

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636753766852	363675	3766852	0.00	0.01	0.00	0.04	0.05
3636953766852	363695	3766852	0.00	0.01	0.00	0.04	0.05
3637153766852	363715	3766852	0.00	0.01	0.00	0.03	0.05
3637353766852	363735	3766852	0.00	0.01	0.00	0.03	0.05
3637553766852	363755	3766852	0.00	0.01	0.00	0.03	0.05
3637753766852	363775	3766852	0.00	0.01	0.00	0.03	0.05
3637953766852	363795	3766852	0.00	0.01	0.00	0.04	0.05
3638153766852	363815	3766852	0.00	0.01	0.00	0.04	0.05
3638353766852	363835	3766852	0.00	0.01	0.00	0.04	0.05
3638553766852	363855	3766852	0.00	0.01	0.00	0.04	0.05
3638753766852	363875	3766852	0.00	0.01	0.00	0.04	0.05
3638953766852	363895	3766852	0.00	0.01	0.00	0.04	0.05
3639153766852	363915	3766852	0.00	0.01	0.00	0.03	0.05
3639353766852	363935	3766852	0.00	0.02	0.00	0.03	0.05
3639553766852	363955	3766852	0.00	0.02	0.00	0.03	0.05
3630353766872	363035	3766872	0.00	0.01	0.00	0.02	0.02
3630553766872	363055	3766872	0.00	0.01	0.00	0.02	0.02
3630753766872	363075	3766872	0.00	0.01	0.00	0.02	0.02
3630953766872	363095	3766872	0.00	0.01	0.00	0.02	0.02
3631153766872	363115	3766872	0.00	0.01	0.00	0.02	0.02
3631353766872	363135	3766872	0.00	0.01	0.00	0.01	0.02
3631553766872	363155	3766872	0.00	0.01	0.00	0.01	0.02
3631753766872	363175	3766872	0.00	0.01	0.00	0.01	0.02
3631953766872	363195	3766872	0.00	0.01	0.00	0.01	0.02
3632153766872	363215	3766872	0.00	0.01	0.00	0.01	0.02
3632353766872	363235	3766872	0.00	0.01	0.00	0.01	0.02
3632553766872	363255	3766872	0.00	0.01	0.00	0.01	0.02
3632753766872	363275	3766872	0.00	0.01	0.00	0.01	0.02
3632953766872	363295	3766872	0.00	0.01	0.00	0.01	0.02
3633153766872	363315	3766872	0.00	0.01	0.00	0.01	0.02
3633353766872	363335	3766872	0.00	0.01	0.00	0.01	0.02

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3633553766872	363355	3766872	0.00	0.01	0.00	0.01	0.02
3633753766872	363375	3766872	0.00	0.01	0.00	0.01	0.02
3633953766872	363395	3766872	0.00	0.01	0.00	0.02	0.02
3634153766872	363415	3766872	0.00	0.01	0.00	0.02	0.03
3634353766872	363435	3766872	0.00	0.01	0.00	0.02	0.03
3634553766872	363455	3766872	0.00	0.01	0.00	0.02	0.03
3634753766872	363475	3766872	0.00	0.01	0.00	0.02	0.03
3634953766872	363495	3766872	0.00	0.01	0.00	0.02	0.04
3635153766872	363515	3766872	0.00	0.01	0.00	0.02	0.04
3635353766872	363535	3766872	0.00	0.01	0.00	0.02	0.04
3635553766872	363555	3766872	0.00	0.01	0.00	0.02	0.03
3635753766872	363575	3766872	0.00	0.01	0.00	0.03	0.04
3635953766872	363595	3766872	0.00	0.01	0.00	0.03	0.04
3636153766872	363615	3766872	0.00	0.01	0.00	0.03	0.04
3636353766872	363635	3766872	0.00	0.01	0.00	0.03	0.04
3636553766872	363655	3766872	0.00	0.01	0.00	0.03	0.05
3636753766872	363675	3766872	0.00	0.01	0.00	0.03	0.05
3636953766872	363695	3766872	0.00	0.01	0.00	0.03	0.05
3637153766872	363715	3766872	0.00	0.01	0.00	0.03	0.05
3637353766872	363735	3766872	0.00	0.01	0.00	0.03	0.05
3637553766872	363755	3766872	0.00	0.01	0.00	0.03	0.05
3637753766872	363775	3766872	0.00	0.01	0.00	0.03	0.05
3637953766872	363795	3766872	0.00	0.01	0.00	0.03	0.05
3638153766872	363815	3766872	0.00	0.01	0.00	0.03	0.05
3638353766872	363835	3766872	0.00	0.01	0.00	0.03	0.05
3638553766872	363855	3766872	0.00	0.01	0.00	0.03	0.05
3638753766872	363875	3766872	0.00	0.01	0.00	0.03	0.05
3638953766872	363895	3766872	0.00	0.01	0.00	0.03	0.05
3639153766872	363915	3766872	0.00	0.01	0.00	0.03	0.05
3639353766872	363935	3766872	0.00	0.01	0.00	0.03	0.05
3639553766872	363955	3766872	0.00	0.01	0.00	0.03	0.05

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3630353766892	363035	3766892	0.00	0.01	0.00	0.01	0.02
3630553766892	363055	3766892	0.00	0.01	0.00	0.01	0.02
3630753766892	363075	3766892	0.00	0.01	0.00	0.01	0.02
3630953766892	363095	3766892	0.00	0.01	0.00	0.01	0.02
3631153766892	363115	3766892	0.00	0.01	0.00	0.01	0.02
3631353766892	363135	3766892	0.00	0.01	0.00	0.01	0.02
3631553766892	363155	3766892	0.00	0.01	0.00	0.01	0.02
3631753766892	363175	3766892	0.00	0.01	0.00	0.01	0.02
3631953766892	363195	3766892	0.00	0.01	0.00	0.01	0.02
3632153766892	363215	3766892	0.00	0.00	0.00	0.01	0.02
3632353766892	363235	3766892	0.00	0.00	0.00	0.01	0.02
3632553766892	363255	3766892	0.00	0.00	0.00	0.01	0.02
3632753766892	363275	3766892	0.00	0.00	0.00	0.01	0.02
3632953766892	363295	3766892	0.00	0.00	0.00	0.01	0.02
3633153766892	363315	3766892	0.00	0.00	0.00	0.01	0.02
3633353766892	363335	3766892	0.00	0.01	0.00	0.01	0.02
3633553766892	363355	3766892	0.00	0.01	0.00	0.01	0.02
3633753766892	363375	3766892	0.00	0.01	0.00	0.01	0.02
3633953766892	363395	3766892	0.00	0.01	0.00	0.02	0.02
3634153766892	363415	3766892	0.00	0.01	0.00	0.02	0.02
3634353766892	363435	3766892	0.00	0.01	0.00	0.02	0.03
3634553766892	363455	3766892	0.00	0.01	0.00	0.02	0.03
3634753766892	363475	3766892	0.00	0.01	0.00	0.02	0.03
3634953766892	363495	3766892	0.00	0.01	0.00	0.02	0.03
3635153766892	363515	3766892	0.00	0.01	0.00	0.02	0.03
3635353766892	363535	3766892	0.00	0.01	0.00	0.02	0.03
3635553766892	363555	3766892	0.00	0.01	0.00	0.02	0.03
3635753766892	363575	3766892	0.00	0.01	0.00	0.02	0.03
3635953766892	363595	3766892	0.00	0.01	0.00	0.03	0.04
3636153766892	363615	3766892	0.00	0.01	0.00	0.03	0.04
3636353766892	363635	3766892	0.00	0.01	0.00	0.03	0.04

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636553766892	363655	3766892	0.00	0.01	0.00	0.03	0.04
3636753766892	363675	3766892	0.00	0.01	0.00	0.03	0.04
3636953766892	363695	3766892	0.00	0.01	0.00	0.03	0.04
3637153766892	363715	3766892	0.00	0.01	0.00	0.03	0.04
3637353766892	363735	3766892	0.00	0.01	0.00	0.03	0.04
3637553766892	363755	3766892	0.00	0.01	0.00	0.03	0.04
3637753766892	363775	3766892	0.00	0.01	0.00	0.03	0.04
3637953766892	363795	3766892	0.00	0.01	0.00	0.03	0.04
3638153766892	363815	3766892	0.00	0.01	0.00	0.03	0.04
3638353766892	363835	3766892	0.00	0.01	0.00	0.03	0.05
3638553766892	363855	3766892	0.00	0.01	0.00	0.03	0.05
3638753766892	363875	3766892	0.00	0.01	0.00	0.03	0.05
3638953766892	363895	3766892	0.00	0.01	0.00	0.03	0.05
3639153766892	363915	3766892	0.00	0.01	0.00	0.03	0.05
3639353766892	363935	3766892	0.00	0.01	0.00	0.03	0.05
3639553766892	363955	3766892	0.00	0.01	0.00	0.03	0.04
3630353766912	363035	3766912	0.00	0.01	0.00	0.01	0.02
3630553766912	363055	3766912	0.00	0.01	0.00	0.01	0.02
3630753766912	363075	3766912	0.00	0.01	0.00	0.01	0.02
3630953766912	363095	3766912	0.00	0.01	0.00	0.01	0.02
3631153766912	363115	3766912	0.00	0.01	0.00	0.01	0.02
3631353766912	363135	3766912	0.00	0.00	0.00	0.01	0.02
3631553766912	363155	3766912	0.00	0.00	0.00	0.01	0.02
3631753766912	363175	3766912	0.00	0.00	0.00	0.01	0.02
3631953766912	363195	3766912	0.00	0.00	0.00	0.01	0.02
3632153766912	363215	3766912	0.00	0.00	0.00	0.01	0.02
3632353766912	363235	3766912	0.00	0.00	0.00	0.01	0.02
3632553766912	363255	3766912	0.00	0.00	0.00	0.01	0.02
3632753766912	363275	3766912	0.00	0.00	0.00	0.01	0.02
3632953766912	363295	3766912	0.00	0.00	0.00	0.01	0.02
3633153766912	363315	3766912	0.00	0.00	0.00	0.01	0.02

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3633353766912	363335	3766912	0.00	0.00	0.00	0.01	0.02
3633553766912	363355	3766912	0.00	0.00	0.00	0.01	0.02
3633753766912	363375	3766912	0.00	0.00	0.00	0.01	0.02
3633953766912	363395	3766912	0.00	0.00	0.00	0.02	0.02
3634153766912	363415	3766912	0.00	0.01	0.00	0.02	0.02
3634353766912	363435	3766912	0.00	0.01	0.00	0.02	0.03
3634553766912	363455	3766912	0.00	0.01	0.00	0.02	0.03
3634753766912	363475	3766912	0.00	0.01	0.00	0.02	0.03
3634953766912	363495	3766912	0.00	0.01	0.00	0.02	0.03
3635153766912	363515	3766912	0.00	0.01	0.00	0.02	0.03
3635353766912	363535	3766912	0.00	0.01	0.00	0.02	0.03
3635553766912	363555	3766912	0.00	0.01	0.00	0.02	0.03
3635753766912	363575	3766912	0.00	0.01	0.00	0.02	0.03
3635953766912	363595	3766912	0.00	0.01	0.00	0.02	0.03
3636153766912	363615	3766912	0.00	0.01	0.00	0.03	0.04
3636353766912	363635	3766912	0.00	0.01	0.00	0.03	0.04
3636553766912	363655	3766912	0.00	0.01	0.00	0.03	0.04
3636753766912	363675	3766912	0.00	0.01	0.00	0.03	0.04
3636953766912	363695	3766912	0.00	0.01	0.00	0.03	0.04
3637153766912	363715	3766912	0.00	0.01	0.00	0.03	0.04
3637353766912	363735	3766912	0.00	0.01	0.00	0.03	0.04
3637553766912	363755	3766912	0.00	0.01	0.00	0.03	0.04
3637753766912	363775	3766912	0.00	0.01	0.00	0.03	0.04
3637953766912	363795	3766912	0.00	0.01	0.00	0.03	0.04
3638153766912	363815	3766912	0.00	0.01	0.00	0.03	0.04
3638353766912	363835	3766912	0.00	0.01	0.00	0.03	0.04
3638553766912	363855	3766912	0.00	0.01	0.00	0.03	0.04
3638753766912	363875	3766912	0.00	0.01	0.00	0.03	0.04
3638953766912	363895	3766912	0.00	0.01	0.00	0.03	0.04
3639153766912	363915	3766912	0.00	0.01	0.00	0.03	0.04
3639353766912	363935	3766912	0.00	0.01	0.00	0.03	0.04

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3639553766912	363955	3766912	0.00	0.01	0.00	0.03	0.04
3630353766932	363035	3766932	0.00	0.00	0.00	0.01	0.02
3630553766932	363055	3766932	0.00	0.00	0.00	0.01	0.02
3630753766932	363075	3766932	0.00	0.00	0.00	0.01	0.02
3630953766932	363095	3766932	0.00	0.00	0.00	0.01	0.02
3631153766932	363115	3766932	0.00	0.00	0.00	0.01	0.02
3631353766932	363135	3766932	0.00	0.00	0.00	0.01	0.02
3631553766932	363155	3766932	0.00	0.00	0.00	0.01	0.02
3631753766932	363175	3766932	0.00	0.00	0.00	0.01	0.02
3631953766932	363195	3766932	0.00	0.00	0.00	0.01	0.01
3632153766932	363215	3766932	0.00	0.00	0.00	0.01	0.01
3632353766932	363235	3766932	0.00	0.00	0.00	0.01	0.01
3632553766932	363255	3766932	0.00	0.00	0.00	0.01	0.02
3632753766932	363275	3766932	0.00	0.00	0.00	0.01	0.02
3632953766932	363295	3766932	0.00	0.00	0.00	0.01	0.02
3633153766932	363315	3766932	0.00	0.00	0.00	0.01	0.02
3633353766932	363335	3766932	0.00	0.00	0.00	0.01	0.02
3633553766932	363355	3766932	0.00	0.00	0.00	0.01	0.02
3633753766932	363375	3766932	0.00	0.00	0.00	0.01	0.02
3633953766932	363395	3766932	0.00	0.00	0.00	0.01	0.02
3634153766932	363415	3766932	0.00	0.00	0.00	0.02	0.02
3634353766932	363435	3766932	0.00	0.01	0.00	0.02	0.02
3634553766932	363455	3766932	0.00	0.01	0.00	0.02	0.03
3634753766932	363475	3766932	0.00	0.01	0.00	0.02	0.03
3634953766932	363495	3766932	0.00	0.01	0.00	0.02	0.03
3635153766932	363515	3766932	0.00	0.01	0.00	0.02	0.03
3635353766932	363535	3766932	0.00	0.01	0.00	0.02	0.03
3635553766932	363555	3766932	0.00	0.01	0.00	0.02	0.03
3635753766932	363575	3766932	0.00	0.01	0.00	0.02	0.03
3635953766932	363595	3766932	0.00	0.01	0.00	0.02	0.03
3636153766932	363615	3766932	0.00	0.01	0.00	0.02	0.03

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636353766932	363635	3766932	0.00	0.01	0.00	0.02	0.03
3636553766932	363655	3766932	0.00	0.01	0.00	0.03	0.04
3636753766932	363675	3766932	0.00	0.01	0.00	0.03	0.04
3636953766932	363695	3766932	0.00	0.01	0.00	0.03	0.04
3637153766932	363715	3766932	0.00	0.01	0.00	0.03	0.04
3637353766932	363735	3766932	0.00	0.01	0.00	0.03	0.04
3637553766932	363755	3766932	0.00	0.01	0.00	0.03	0.04
3637753766932	363775	3766932	0.00	0.01	0.00	0.03	0.04
3637953766932	363795	3766932	0.00	0.01	0.00	0.02	0.04
3638153766932	363815	3766932	0.00	0.01	0.00	0.02	0.04
3638353766932	363835	3766932	0.00	0.01	0.00	0.03	0.04
3638553766932	363855	3766932	0.00	0.01	0.00	0.03	0.04
3638753766932	363875	3766932	0.00	0.01	0.00	0.03	0.04
3638953766932	363895	3766932	0.00	0.01	0.00	0.03	0.04
3639153766932	363915	3766932	0.00	0.01	0.00	0.03	0.04
3639353766932	363935	3766932	0.00	0.01	0.00	0.03	0.04
3639553766932	363955	3766932	0.00	0.01	0.00	0.03	0.04
3635633766358	363563	3766358	0.02	0.65	0.17	2.09	2.93
3635733766358	363573	3766358	0.02	0.78	0.11	1.70	2.62
3635533766368	363553	3766368	0.01	0.46	0.20	2.29	2.95
3635633766368	363563	3766368	0.01	0.51	0.15	2.02	2.69
3635733766368	363573	3766368	0.01	0.57	0.11	1.68	2.37
3635833766368	363583	3766368	0.01	0.65	0.08	1.35	2.10
3635533766378	363553	3766378	0.01	0.37	0.16	2.13	2.67
3635633766378	363563	3766378	0.01	0.40	0.13	1.86	2.41
3635733766378	363573	3766378	0.01	0.44	0.11	1.59	2.14
3635833766378	363583	3766378	0.01	0.49	0.08	1.33	1.91
3635933766378	363593	3766378	0.01	0.53	0.06	1.09	1.70
3635633766388	363563	3766388	0.01	0.33	0.12	1.70	2.15
3635733766388	363573	3766388	0.01	0.35	0.10	1.48	1.93
3635833766388	363583	3766388	0.01	0.39	0.08	1.26	1.74

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635733766398	363573	3766398	0.01	0.29	0.09	1.36	1.74
3636493766397	363649	3766397	0.01	0.36	0.03	0.43	0.82
3636593766397	363659	3766397	0.01	0.33	0.02	0.37	0.73
3636393766407	363639	3766407	0.01	0.33	0.03	0.52	0.88
3636493766407	363649	3766407	0.01	0.32	0.03	0.45	0.80
3636593766407	363659	3766407	0.01	0.30	0.02	0.39	0.72
3636693766407	363669	3766407	0.01	0.28	0.02	0.34	0.64
3636293766417	363629	3766417	0.01	0.28	0.04	0.59	0.91
3636393766417	363639	3766417	0.01	0.29	0.03	0.52	0.84
3636493766417	363649	3766417	0.01	0.29	0.03	0.46	0.77
3636593766417	363659	3766417	0.01	0.28	0.02	0.40	0.71
3636693766417	363669	3766417	0.01	0.26	0.02	0.35	0.64
3636793766417	363679	3766417	0.00	0.24	0.02	0.31	0.57
3636893766417	363689	3766417	0.00	0.22	0.02	0.27	0.51
3636993766417	363699	3766417	0.00	0.21	0.01	0.24	0.47
3636393766427	363639	3766427	0.01	0.25	0.03	0.51	0.79
3636493766427	363649	3766427	0.01	0.25	0.03	0.46	0.74
3636593766427	363659	3766427	0.00	0.25	0.02	0.41	0.68
3636693766427	363669	3766427	0.00	0.24	0.02	0.36	0.62
3636793766427	363679	3766427	0.00	0.22	0.02	0.32	0.56
3636893766427	363689	3766427	0.00	0.21	0.02	0.28	0.51
3636993766427	363699	3766427	0.00	0.19	0.02	0.25	0.46
3637093766427	363709	3766427	0.00	0.18	0.01	0.23	0.42
3636493766437	363649	3766437	0.00	0.22	0.03	0.45	0.70
3636593766437	363659	3766437	0.00	0.22	0.02	0.40	0.65
3636693766437	363669	3766437	0.00	0.21	0.02	0.36	0.60
3636793766437	363679	3766437	0.00	0.20	0.02	0.32	0.55
3636893766437	363689	3766437	0.00	0.19	0.02	0.29	0.50
3636993766437	363699	3766437	0.00	0.18	0.02	0.26	0.46
3636593766447	363659	3766447	0.00	0.19	0.02	0.39	0.61
3636693766447	363669	3766447	0.00	0.19	0.02	0.36	0.57

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636793766447	363679	3766447	0.00	0.19	0.02	0.32	0.53
3636693766457	363669	3766457	0.00	0.17	0.02	0.34	0.54
3636793766457	363679	3766457	0.00	0.17	0.02	0.32	0.51
3635963766324	363596	3766324	0.05	1.93	0.05	0.79	2.82
3636063766324	363606	3766324	0.04	1.73	0.04	0.66	2.47
3636163766324	363616	3766324	0.03	1.46	0.04	0.56	2.08
3635863766334	363586	3766334	0.04	1.66	0.08	1.09	2.88
3635963766334	363596	3766334	0.04	1.61	0.06	0.89	2.59
3636063766334	363606	3766334	0.03	1.47	0.05	0.73	2.28
3636163766334	363616	3766334	0.03	1.29	0.04	0.61	1.97
3636263766334	363626	3766334	0.02	1.09	0.04	0.52	1.67
3635863766344	363586	3766344	0.03	1.31	0.09	1.11	2.53
3635963766344	363596	3766344	0.03	1.24	0.07	0.91	2.25
3636063766344	363606	3766344	0.02	1.18	0.06	0.75	2.02
3636163766344	363616	3766344	0.02	1.08	0.05	0.64	1.78
3636263766344	363626	3766344	0.02	0.95	0.04	0.54	1.55
3635863766354	363586	3766354	0.02	0.99	0.08	1.15	2.25
3635963766354	363596	3766354	0.02	1.00	0.07	0.86	1.95
3636063766354	363606	3766354	0.02	0.94	0.06	0.73	1.75
3636163766354	363616	3766354	0.02	0.87	0.05	0.62	1.56
3635963766364	363596	3766364	0.02	0.77	0.06	0.97	1.82
3636063766364	363606	3766364	0.02	0.77	0.05	0.76	1.59
363601.113766033.22	363601.1	3766033	0.00	0.08	0.01	0.09	0.18
3634953766212	363495	3766212	0.01	0.50	0.03	0.44	0.98
3635153766212	363515	3766212	0.01	0.57	0.03	0.46	1.06
3635353766212	363535	3766212	0.01	0.54	0.02	0.41	0.99
3634753766232	363475	3766232	0.01	0.45	0.03	0.47	0.96
3634953766232	363495	3766232	0.01	0.60	0.03	0.57	1.21
3635153766232	363515	3766232	0.01	0.80	0.03	0.60	1.45
3635353766232	363535	3766232	0.02	0.91	0.03	0.54	1.50
3634753766252	363475	3766252	0.01	0.55	0.04	0.63	1.22

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3634953766252	363495	3766252	0.01	0.74	0.04	0.73	1.53
3635153766252	363515	3766252	0.02	1.01	0.05	0.82	1.89
3635353766252	363535	3766252	0.03	1.38	0.04	0.73	2.17
3634753766272	363475	3766272	0.01	0.55	0.06	0.93	1.55
3634953766272	363495	3766272	0.02	0.85	0.06	0.95	1.87
3635153766272	363515	3766272	0.03	1.28	0.07	1.16	2.54
3633953766312	363395	3766312	0.00	0.15	0.04	0.67	0.87
3634153766312	363415	3766312	0.00	0.20	0.06	0.85	1.11
3633953766332	363395	3766332	0.00	0.18	0.05	0.71	0.94
3634153766332	363415	3766332	0.00	0.24	0.06	0.97	1.28
3634353766332	363435	3766332	0.01	0.33	0.09	1.30	1.72
3633953766352	363395	3766352	0.00	0.20	0.04	0.66	0.91
3634153766352	363415	3766352	0.00	0.25	0.07	1.00	1.32
3634353766352	363435	3766352	0.01	0.33	0.11	1.50	1.94
3634553766352	363455	3766352	0.01	0.44	0.17	2.03	2.65
3633953766372	363395	3766372	0.00	0.20	0.05	0.70	0.95
3634153766372	363415	3766372	0.00	0.24	0.08	1.05	1.37
3634353766372	363435	3766372	0.01	0.30	0.13	1.67	2.10
3634553766372	363455	3766372	0.01	0.36	0.29	2.58	3.23
3633953766392	363395	3766392	0.00	0.18	0.06	0.89	1.14
3634153766392	363415	3766392	0.00	0.21	0.10	1.37	1.69
3633953766412	363395	3766412	0.00	0.16	0.06	0.95	1.17
3634153766412	363415	3766412	0.00	0.17	0.09	1.35	1.62
3634353766412	363435	3766412	0.00	0.17	0.13	1.90	2.21
3632753766452	363275	3766452	0.00	0.07	0.01	0.22	0.30
3632953766452	363295	3766452	0.00	0.07	0.02	0.26	0.35
3632553766472	363255	3766472	0.00	0.06	0.01	0.18	0.25
3632753766472	363275	3766472	0.00	0.06	0.01	0.22	0.29
3632953766472	363295	3766472	0.00	0.07	0.02	0.25	0.34
3632753766492	363275	3766492	0.00	0.06	0.01	0.20	0.27
3632953766492	363295	3766492	0.00	0.06	0.01	0.23	0.30

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635583766356	363558	3766356	0.02	0.66	0.22	2.19	3.09
3635633766356	363563	3766356	0.02	0.69	0.18	2.08	2.97
3635683766356	363568	3766356	0.02	0.75	0.14	1.91	2.82
3635733766356	363573	3766356	0.02	0.83	0.11	1.69	2.66
3635783766356	363578	3766356	0.02	0.89	0.10	1.48	2.49
3635583766361	363558	3766361	0.01	0.58	0.20	2.23	3.02
3635633766361	363563	3766361	0.01	0.60	0.17	2.08	2.87
3635683766361	363568	3766361	0.02	0.64	0.14	1.90	2.70
3635733766361	363573	3766361	0.02	0.71	0.11	1.71	2.55
3635783766361	363578	3766361	0.02	0.76	0.10	1.51	2.39
3635583766366	363558	3766366	0.01	0.51	0.18	2.20	2.90
3635633766366	363563	3766366	0.01	0.53	0.16	2.04	2.74
3635683766366	363568	3766366	0.01	0.55	0.13	1.87	2.57
3635733766366	363573	3766366	0.01	0.60	0.11	1.69	2.42
3635783766366	363578	3766366	0.01	0.65	0.10	1.52	2.28
3635583766371	363558	3766371	0.01	0.46	0.16	2.12	2.75
3635633766371	363563	3766371	0.01	0.47	0.14	1.98	2.60
3635683766371	363568	3766371	0.01	0.48	0.13	1.82	2.44
3635733766371	363573	3766371	0.01	0.52	0.11	1.66	2.30
3635783766371	363578	3766371	0.01	0.56	0.10	1.50	2.17
3635583766376	363558	3766376	0.01	0.41	0.15	2.04	2.60
3635633766376	363563	3766376	0.01	0.42	0.14	1.90	2.46
3635683766376	363568	3766376	0.01	0.43	0.12	1.75	2.31
3635733766376	363573	3766376	0.01	0.46	0.11	1.61	2.19
3635783766376	363578	3766376	0.01	0.49	0.10	1.47	2.06
363506.613766189.42	363506.6	3766189	0.01	0.38	0.02	0.35	0.75
363232.513766478.78	363232.5	3766479	0.00	0.05	0.01	0.15	0.21
363460.073766689.63	363460.1	3766690	0.00	0.01	0.00	0.05	0.07
363600.493766539.82	363600.5	3766540	0.00	0.06	0.02	0.25	0.33
363547.583766493.41	363547.6	3766493	0.00	0.07	0.03	0.41	0.51
363613.563766423.25	363613.6	3766423	0.00	0.24	0.04	0.69	0.98

PM2.5 Impacts 3.23

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
363648.953766386.66	363649	3766387	0.01	0.40	0.02	0.40	0.83
363669.743766407.5	363669.7	3766408	0.01	0.28	0.02	0.34	0.64
363704.523766373.69	363704.5	3766374	0.00	0.27	0.02	0.21	0.50

Mitigated Plan B Localized Emissions Analysis

Mitigated Plan B LST Analysis

Pollutant/Averaging Time	Project Impact (ug/m^3)	Project Impact (ppm)	Background (ppm)	Total	Threshold	Threshold Units	Exceeds Threshold?
1st High 1-Hour NO2	55.97	0.030	0.068	0.097	0.180	ppm	No
8th High 1-Hour NO2	41.11	0.022	0.054	0.076	0.100	ppm	No
Annual NO2	12.27	0.007	0.013	0.020	0.030	ppm	No
1st High 1-Hour CO	1013.34	0.9	2.2	3.1	20	ppm	No
1st High 8-Hour CO	475.57	0.4	1.4	1.8	9	ppm	No
1st High 24-Hour PM10	2.8	--	--	2.8	10.4	ug/m^3	No
Annual	2.2	--	--	2.2	1	ug/m^3	Yes
1st High 24-Hour PM10	1.1	--	--	1.1	10.4	ug/m^3	No

Source Receptor Area #2: Northwest Los Angeles County Coastal

Background Concentrations for LST Analysis[1]

Year	Max 1-Hour CO		Max 8-Hour CO	
	ppm	ug/m^3	ppm	ug/m^3
2014	2	2290	1.3	1489
2015	1.6	1832	1.4	1603
2016	2.2	2519	1.1	1260
Maximum	2.2	2519	1.4	1603.3

Year	Max 1-Hour NO2		98th percentile		Annual	
	ppm	ug/m^3	ppm	ug/m^3	ppm	ug/m^3
2014	0.0639	120.2	0.0539	101.4	0.0133	25.02
2015	0.0676	127.2	0.0494	92.9	0.0117	22.01
2016	0.0545	102.5	0.0493	92.8	0.0116	21.82
Maximum	0.0676	127.18	0.0539	101.4	0.013	25.02

NAAQS/CAAQS

CO	Averaging Time	ppm	ug/m^3
State	1-hr	20	22904
State/Federal	8-hr	9	10307
NO2	**Averaging Time**	**ppm**	**ug/m^3**
State	1-hr	0.18	339
Federal (98th percentile)	1-hr	0.1	188
State	Annual	0.03	56

1. Background concentrations from SCAQMD Historical Monitoring Data

Mitigated Plan B Localized Emissions

Pollutant	Daily Maximum Emissions (lbs/day)			
NOX	Max NOX 47.76			
	S1-Grading	S3-Demolition & Grading		
	lb/day			
	5.8711	9.9544		
	g/s			
	0.092	0.157		
CO	Max CO 77.68			
	S1-Grading	S3-Demolition & Grading		
	lb/day			
	37.11	69.54		
	g/s			
	0.585	1.095		
PM10	Max PM10 2.52			
	S1-Grading		S3-Demolition & Grading	
	Dust	Exhaust	Dust	Exhaust
	lb/day			
	0.0622	0.2206	0.3788	0.3513
	g/s			
	0.0010	0.0035	0.0060	0.0055
PM2.5	Max PM2.5 2.03			
	S1-Grading		S3-Demolition & Grading	
	Dust	Exhaust	Dust	Exhaust
	lb/day			
	0.0084	0.2140	0.0565	0.3447
	g/s			
	0.000132	0.003371	0.000889	0.005429

Annual Emissions

S1	S3
ton/yr	
0.6062	0.6504
g/s	
0.311	0.283

PM10 Dust			PM10 Exhaust		
S1	S3	2C	S1	S3	2C
ton/yr					
0.00893	0.01211	0	0.01565	0.01565	0.00751
g/s					
0.00460	0.00780	0.00000	0.02143	0.02365	0.01540

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3630353765932	363035	3765932	6.990	7.832	2.844	2.802	0.058	0.057
3630553765932	363055	3765932	7.647	8.034	2.943	2.886	0.061	0.060
3630753765932	363075	3765932	8.302	8.186	3.069	3.053	0.065	0.062
3630953765932	363095	3765932	8.932	8.317	3.199	3.186	0.068	0.065
3631153765932	363115	3765932	9.540	8.373	3.372	3.352	0.072	0.068
3631353765932	363135	3765932	10.085	8.317	3.548	3.488	0.076	0.071
3631553765932	363155	3765932	10.620	8.167	3.737	3.661	0.080	0.074
3631753765932	363175	3765932	11.030	8.183	3.929	3.788	0.085	0.077
3631953765932	363195	3765932	11.328	8.338	4.135	3.942	0.089	0.081
3632153765932	363215	3765932	11.548	8.415	4.379	4.067	0.094	0.084
3632353765932	363235	3765932	11.638	8.380	4.623	4.258	0.100	0.087
3632553765932	363255	3765932	11.546	8.433	4.858	4.401	0.105	0.090
3632753765932	363275	3765932	11.365	8.661	5.061	4.660	0.110	0.094
3632953765932	363295	3765932	11.563	8.930	5.299	4.805	0.116	0.097
3633153765932	363315	3765932	11.757	9.048	5.566	4.828	0.122	0.100
3633353765932	363335	3765932	11.742	9.078	5.899	4.880	0.128	0.103
3633553765932	363355	3765932	11.768	8.989	6.116	4.939	0.133	0.106
3633753765932	363375	3765932	12.126	8.678	6.553	5.197	0.139	0.109
3633953765932	363395	3765932	12.506	8.487	6.648	5.492	0.145	0.111
3634153765932	363415	3765932	12.532	8.733	6.675	5.679	0.150	0.114
3634353765932	363435	3765932	12.483	9.340	6.867	5.734	0.155	0.116
3634553765932	363455	3765932	12.024	9.843	7.176	5.894	0.160	0.117
3634753765932	363475	3765932	11.612	10.534	7.678	5.956	0.165	0.118
3634953765932	363495	3765932	12.338	11.735	7.849	5.922	0.168	0.118
3635153765932	363515	3765932	12.981	12.426	8.174	5.986	0.171	0.118
3635353765932	363535	3765932	13.737	12.586	8.175	5.841	0.173	0.117
3635553765932	363555	3765932	15.195	12.600	8.115	5.816	0.173	0.115
3635753765932	363575	3765932	16.127	12.159	8.224	5.738	0.172	0.112
3635953765932	363595	3765932	16.423	11.316	7.951	5.489	0.170	0.108
3636153765932	363615	3765932	16.298	10.359	7.873	5.251	0.166	0.104
3636353765932	363635	3765932	15.480	10.259	7.690	4.768	0.161	0.100
3636553765932	363655	3765932	14.090	10.095	7.307	4.537	0.154	0.095

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636753765932	363675	3765932	13.641	10.200	6.616	4.296	0.147	0.090
3636953765932	363695	3765932	13.376	9.985	6.252	3.980	0.138	0.085
3637153765932	363715	3765932	13.506	9.603	5.742	3.787	0.130	0.080
3637353765932	363735	3765932	13.223	9.159	5.362	3.606	0.121	0.075
3637553765932	363755	3765932	12.611	8.731	5.086	3.562	0.113	0.070
3637753765932	363775	3765932	11.988	8.218	4.889	3.327	0.105	0.066
3637953765932	363795	3765932	11.213	7.600	4.565	3.086	0.097	0.062
3638153765932	363815	3765932	10.251	6.976	4.175	2.715	0.090	0.058
3638353765932	363835	3765932	9.430	6.708	3.613	2.461	0.083	0.054
3638553765932	363855	3765932	8.949	6.373	3.259	2.220	0.077	0.051
3638753765932	363875	3765932	8.355	5.989	2.999	2.055	0.071	0.047
3638953765932	363895	3765932	7.871	5.769	2.771	1.953	0.066	0.044
3639153765932	363915	3765932	7.576	5.584	2.432	1.702	0.061	0.042
3639353765932	363935	3765932	7.209	5.356	2.134	1.531	0.057	0.039
3639553765932	363955	3765932	6.796	5.097	2.002	1.460	0.053	0.037
3630353765952	363035	3765952	6.868	8.199	2.940	2.917	0.061	0.060
3630553765952	363055	3765952	7.454	8.524	3.098	3.049	0.064	0.063
3630753765952	363075	3765952	8.209	8.763	3.238	3.162	0.068	0.066
3630953765952	363095	3765952	8.968	8.944	3.396	3.336	0.072	0.069
3631153765952	363115	3765952	9.709	9.096	3.526	3.498	0.076	0.073
3631353765952	363135	3765952	10.424	9.161	3.717	3.690	0.081	0.076
3631553765952	363155	3765952	11.066	9.098	3.916	3.849	0.086	0.080
3631753765952	363175	3765952	11.711	8.939	4.129	4.005	0.091	0.084
3631953765952	363195	3765952	12.214	9.016	4.367	4.179	0.096	0.087
3632153765952	363215	3765952	12.577	9.194	4.599	4.337	0.102	0.091
3632353765952	363235	3765952	12.846	9.252	4.879	4.564	0.108	0.095
3632553765952	363255	3765952	12.949	9.175	5.151	4.722	0.114	0.099
3632753765952	363275	3765952	12.837	9.304	5.439	4.918	0.121	0.103
3632953765952	363295	3765952	12.697	9.610	5.689	5.237	0.127	0.107
3633153765952	363315	3765952	12.990	9.851	5.940	5.253	0.134	0.111
3633353765952	363335	3765952	13.129	9.861	6.351	5.276	0.141	0.114
3633553765952	363355	3765952	12.974	9.835	6.637	5.348	0.148	0.118

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3633753765952	363375	3765952	13.113	9.575	7.015	5.583	0.155	0.121
3633953765952	363395	3765952	13.612	9.293	7.389	5.932	0.162	0.124
3634153765952	363415	3765952	13.856	9.396	7.495	6.209	0.169	0.127
3634353765952	363435	3765952	13.925	10.127	7.598	6.235	0.176	0.129
3634553765952	363455	3765952	13.610	10.690	7.849	6.477	0.182	0.131
3634753765952	363475	3765952	13.064	11.399	8.392	6.531	0.187	0.132
3634953765952	363495	3765952	13.410	12.745	8.772	6.486	0.192	0.133
3635153765952	363515	3765952	14.216	13.417	9.069	6.565	0.196	0.132
3635353765952	363535	3765952	14.901	13.521	9.067	6.394	0.198	0.131
3635553765952	363555	3765952	16.446	13.462	9.049	6.350	0.198	0.128
3635753765952	363575	3765952	17.392	12.838	9.141	6.295	0.197	0.125
3635953765952	363595	3765952	17.685	11.822	8.882	5.938	0.194	0.121
3636153765952	363615	3765952	17.368	11.187	8.807	5.658	0.189	0.116
3636353765952	363635	3765952	16.292	10.947	8.446	5.133	0.182	0.110
3636553765952	363655	3765952	14.923	10.888	8.019	4.956	0.174	0.105
3636753765952	363675	3765952	14.469	10.709	7.201	4.560	0.165	0.099
3636953765952	363695	3765952	14.458	10.389	6.844	4.270	0.155	0.093
3637153765952	363715	3765952	14.464	9.976	6.191	4.057	0.145	0.087
3637353765952	363735	3765952	14.026	9.563	5.871	3.904	0.135	0.081
3637553765952	363755	3765952	13.352	9.093	5.607	3.787	0.125	0.076
3637753765952	363775	3765952	12.629	8.507	5.298	3.505	0.115	0.071
3637953765952	363795	3765952	11.670	7.826	4.841	3.099	0.106	0.066
3638153765952	363815	3765952	10.642	7.435	4.199	2.762	0.098	0.062
3638353765952	363835	3765952	10.057	7.069	3.714	2.514	0.090	0.058
3638553765952	363855	3765952	9.441	6.640	3.434	2.318	0.083	0.054
3638753765952	363875	3765952	8.805	6.347	3.163	2.174	0.077	0.050
3638953765952	363895	3765952	8.456	6.136	2.793	1.911	0.071	0.047
3639153765952	363915	3765952	8.025	5.874	2.422	1.698	0.065	0.044
3639353765952	363935	3765952	7.543	5.580	2.235	1.606	0.061	0.041
3639553765952	363955	3765952	7.022	5.258	2.107	1.534	0.056	0.038
3630353765972	363035	3765972	7.137	8.484	2.992	3.033	0.063	0.064
3630553765972	363055	3765972	7.530	8.921	3.203	3.172	0.067	0.067

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3630753765972	363075	3765972	7.954	9.307	3.357	3.328	0.071	0.071
3630953765972	363095	3765972	8.824	9.593	3.548	3.476	0.076	0.074
3631153765972	363115	3765972	9.708	9.812	3.763	3.661	0.081	0.078
3631353765972	363135	3765972	10.583	9.992	3.932	3.858	0.086	0.082
3631553765972	363155	3765972	11.428	10.065	4.141	4.062	0.091	0.086
3631753765972	363175	3765972	12.206	9.992	4.363	4.263	0.097	0.090
3631953765972	363195	3765972	12.974	9.838	4.602	4.414	0.103	0.095
3632153765972	363215	3765972	13.596	10.000	4.884	4.613	0.110	0.099
3632353765972	363235	3765972	14.039	10.174	5.150	4.807	0.117	0.104
3632553765972	363255	3765972	14.365	10.198	5.463	5.097	0.124	0.109
3632753765972	363275	3765972	14.495	10.140	5.787	5.252	0.132	0.113
3632953765972	363295	3765972	14.356	10.333	6.124	5.576	0.140	0.118
3633153765972	363315	3765972	14.269	10.694	6.448	5.791	0.148	0.123
3633353765972	363335	3765972	14.587	10.779	6.733	5.846	0.157	0.127
3633553765972	363355	3765972	14.624	10.757	7.209	5.924	0.166	0.131
3633753765972	363375	3765972	14.399	10.572	7.573	6.075	0.174	0.135
3633953765972	363395	3765972	14.740	10.185	8.093	6.406	0.183	0.139
3634153765972	363415	3765972	15.262	10.121	8.361	6.802	0.192	0.143
3634353765972	363435	3765972	15.369	11.004	8.366	6.848	0.200	0.146
3634553765972	363455	3765972	15.323	11.655	8.722	7.158	0.208	0.148
3634753765972	363475	3765972	14.740	12.395	9.150	7.180	0.215	0.149
3634953765972	363495	3765972	14.607	13.808	9.772	7.132	0.221	0.150
3635153765972	363515	3765972	15.620	14.484	10.096	7.225	0.225	0.149
3635353765972	363535	3765972	16.198	14.567	10.182	7.023	0.228	0.147
3635553765972	363555	3765972	17.762	14.326	10.128	6.954	0.229	0.144
3635753765972	363575	3765972	18.779	13.530	10.225	6.904	0.227	0.140
3635953765972	363595	3765972	18.932	12.247	10.011	6.501	0.224	0.135
3636153765972	363615	3765972	18.341	11.973	9.853	6.100	0.217	0.129
3636353765972	363635	3765972	16.855	11.741	9.380	5.579	0.209	0.122
3636553765972	363655	3765972	15.649	11.423	8.780	5.228	0.198	0.116
3636753765972	363675	3765972	15.383	11.089	7.978	4.815	0.187	0.109
3636953765972	363695	3765972	15.550	10.727	7.436	4.627	0.175	0.102

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637153765972	363715	3765972	15.433	10.430	6.799	4.314	0.162	0.095
3637353765972	363735	3765972	14.891	10.021	6.475	4.304	0.150	0.089
3637553765972	363755	3765972	14.185	9.436	6.105	3.971	0.138	0.082
3637753765972	363775	3765972	13.205	8.709	5.611	3.589	0.127	0.077
3637953765972	363795	3765972	12.113	8.231	4.982	3.145	0.116	0.071
3638153765972	363815	3765972	11.358	7.872	4.286	2.866	0.107	0.066
3638353765972	363835	3765972	10.654	7.398	3.965	2.619	0.098	0.062
3638553765972	363855	3765972	9.924	7.019	3.637	2.428	0.090	0.057
3638753765972	363875	3765972	9.495	6.771	3.237	2.152	0.083	0.053
3638953765972	363895	3765972	8.988	6.471	2.764	1.901	0.076	0.050
3639153765972	363915	3765972	8.411	6.128	2.520	1.783	0.070	0.046
3639353765972	363935	3765972	7.797	5.757	2.359	1.699	0.064	0.043
3639553765972	363955	3765972	7.217	5.373	2.158	1.597	0.060	0.040
3630353765992	363035	3765992	7.343	8.700	3.087	3.151	0.066	0.067
3630553765992	363055	3765992	7.805	9.231	3.264	3.314	0.070	0.071
3630753765992	363075	3765992	8.276	9.739	3.478	3.474	0.075	0.075
3630953765992	363095	3765992	8.739	10.191	3.682	3.653	0.080	0.079
3631153765992	363115	3765992	9.462	10.511	3.870	3.850	0.085	0.084
3631353765992	363135	3765992	10.472	10.752	4.146	4.037	0.091	0.088
3631553765992	363155	3765992	11.488	10.956	4.410	4.277	0.097	0.093
3631753765992	363175	3765992	12.480	11.038	4.644	4.492	0.104	0.098
3631953765992	363195	3765992	13.430	10.964	4.895	4.733	0.111	0.103
3632153765992	363215	3765992	14.378	10.903	5.145	4.918	0.119	0.108
3632353765992	363235	3765992	15.191	11.134	5.514	5.114	0.127	0.114
3632553765992	363255	3765992	15.780	11.307	5.789	5.421	0.135	0.119
3632753765992	363275	3765992	16.194	11.283	6.170	5.717	0.145	0.125
3632953765992	363295	3765992	16.336	11.263	6.560	5.941	0.154	0.131
3633153765992	363315	3765992	16.159	11.539	6.974	6.333	0.164	0.136
3633353765992	363335	3765992	16.143	11.770	7.379	6.416	0.175	0.142
3633553765992	363355	3765992	16.424	11.737	7.745	6.448	0.185	0.147
3633753765992	363375	3765992	16.333	11.627	8.298	6.657	0.196	0.152
3633953765992	363395	3765992	16.074	11.222	8.848	6.935	0.207	0.157

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3634153765992	363415	3765992	16.653	11.033	9.278	7.428	0.218	0.161
3634353765992	363435	3765992	17.027	11.987	9.547	7.601	0.229	0.165
3634553765992	363455	3765992	17.157	12.694	9.704	7.912	0.239	0.168
3634753765992	363475	3765992	16.715	13.550	10.128	7.920	0.248	0.169
3634953765992	363495	3765992	16.275	15.006	11.002	7.885	0.255	0.170
3635153765992	363515	3765992	17.157	15.634	11.339	7.976	0.262	0.169
3635353765992	363535	3765992	17.664	15.634	11.571	7.749	0.265	0.167
3635553765992	363555	3765992	19.192	15.230	11.413	7.691	0.266	0.163
3635753765992	363575	3765992	20.112	14.135	11.503	7.549	0.265	0.158
3635953765992	363595	3765992	20.123	12.993	11.299	7.181	0.259	0.152
3636153765992	363615	3765992	19.250	12.786	11.073	6.535	0.251	0.144
3636353765992	363635	3765992	17.182	12.265	10.404	6.059	0.240	0.136
3636553765992	363655	3765992	15.969	11.433	9.535	5.460	0.226	0.128
3636753765992	363675	3765992	15.942	11.100	8.823	5.074	0.212	0.120
3636953765992	363695	3765992	16.407	10.935	7.981	4.900	0.198	0.112
3637153765992	363715	3765992	16.258	10.783	7.499	4.819	0.182	0.104
3637353765992	363735	3765992	15.744	10.351	7.190	4.547	0.168	0.097
3637553765992	363755	3765992	14.900	9.665	6.593	4.178	0.153	0.090
3637753765992	363775	3765992	13.714	9.101	5.981	3.615	0.140	0.083
3637953765992	363795	3765992	12.853	8.736	5.037	3.248	0.128	0.077
3638153765992	363815	3765992	12.121	8.251	4.554	2.977	0.117	0.071
3638353765992	363835	3765992	11.257	7.804	4.205	2.747	0.106	0.066
3638553765992	363855	3765992	10.749	7.517	3.786	2.454	0.097	0.061
3638753765992	363875	3765992	10.136	7.164	3.176	2.145	0.089	0.057
3638953765992	363895	3765992	9.441	6.762	2.873	1.983	0.081	0.053
3639153765992	363915	3765992	8.709	6.333	2.659	1.882	0.075	0.049
3639353765992	363935	3765992	8.054	5.884	2.400	1.758	0.069	0.046
3639553765992	363955	3765992	7.574	5.515	2.088	1.527	0.063	0.043
3630353766012	363035	3766012	7.601	8.790	3.167	3.308	0.069	0.071
3630553766012	363055	3766012	8.056	9.446	3.363	3.448	0.073	0.075
3630753766012	363075	3766012	8.543	10.066	3.582	3.643	0.078	0.080
3630953766012	363095	3766012	9.079	10.614	3.805	3.819	0.084	0.084

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3631153766012	363115	3766012	9.614	11.125	4.072	4.031	0.090	0.089
3631353766012	363135	3766012	10.153	11.513	4.273	4.272	0.096	0.095
3631553766012	363155	3766012	11.285	11.802	4.558	4.474	0.103	0.100
3631753766012	363175	3766012	12.476	12.043	4.947	4.763	0.111	0.106
3631953766012	363195	3766012	13.649	12.138	5.264	5.013	0.119	0.112
3632153766012	363215	3766012	14.791	12.054	5.562	5.285	0.128	0.118
3632353766012	363235	3766012	15.924	12.143	5.808	5.523	0.137	0.125
3632553766012	363255	3766012	16.939	12.472	6.222	5.748	0.147	0.132
3632753766012	363275	3766012	17.720	12.616	6.565	6.145	0.158	0.138
3632953766012	363295	3766012	18.352	12.511	7.040	6.414	0.170	0.145
3633153766012	363315	3766012	18.559	12.490	7.520	6.827	0.182	0.152
3633353766012	363335	3766012	18.321	12.821	7.989	7.118	0.195	0.159
3633553766012	363355	3766012	18.248	12.852	8.508	7.215	0.208	0.165
3633753766012	363375	3766012	18.408	12.756	9.043	7.375	0.222	0.172
3633953766012	363395	3766012	18.127	12.428	9.620	7.596	0.236	0.178
3634153766012	363415	3766012	17.983	12.105	10.265	8.105	0.250	0.183
3634353766012	363435	3766012	18.729	13.090	10.736	8.478	0.263	0.188
3634553766012	363455	3766012	18.927	13.895	11.008	8.759	0.276	0.191
3634753766012	363475	3766012	18.773	14.823	11.352	8.752	0.288	0.194
3634953766012	363495	3766012	18.027	16.315	12.183	8.776	0.299	0.195
3635153766012	363515	3766012	18.719	16.904	12.818	8.854	0.307	0.194
3635353766012	363535	3766012	19.243	16.775	13.139	8.580	0.312	0.191
3635553766012	363555	3766012	20.515	16.092	12.969	8.567	0.313	0.186
3635753766012	363575	3766012	21.416	14.601	13.012	8.203	0.311	0.179
3635953766012	363595	3766012	21.275	13.971	12.668	7.828	0.304	0.171
3636153766012	363615	3766012	19.983	13.372	12.025	7.041	0.292	0.162
3636353766012	363635	3766012	17.540	12.410	11.325	6.301	0.276	0.151
3636553766012	363655	3766012	15.300	10.451	9.234	5.129	0.256	0.139
3636753766012	363675	3766012	16.564	11.084	9.349	5.234	0.242	0.132
3636953766012	363695	3766012	17.402	11.317	8.569	5.341	0.225	0.123
3637153766012	363715	3766012	16.998	11.025	8.316	5.205	0.206	0.114
3637353766012	363735	3766012	16.400	10.443	7.830	4.819	0.188	0.106

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637553766012	363755	3766012	15.373	9.992	7.082	4.219	0.171	0.097
3637753766012	363775	3766012	14.541	9.637	6.031	3.703	0.155	0.090
3637953766012	363795	3766012	13.748	9.150	5.281	3.410	0.141	0.083
3638153766012	363815	3766012	12.855	8.714	4.907	3.133	0.128	0.076
3638353766012	363835	3766012	12.262	8.388	4.414	2.819	0.116	0.071
3638553766012	363855	3766012	11.516	7.972	3.664	2.435	0.105	0.065
3638753766012	363875	3766012	10.674	7.500	3.305	2.224	0.096	0.060
3638953766012	363895	3766012	9.782	6.993	3.017	2.093	0.087	0.056
3639153766012	363915	3766012	9.046	6.472	2.698	1.939	0.080	0.052
3639353766012	363935	3766012	8.562	6.069	2.375	1.689	0.073	0.048
3639553766012	363955	3766012	8.098	5.734	2.206	1.526	0.067	0.045
3630353766032	363035	3766032	7.733	8.724	3.274	3.483	0.071	0.075
3630553766032	363055	3766032	8.281	9.520	3.496	3.666	0.076	0.080
3630753766032	363075	3766032	8.839	10.256	3.690	3.825	0.082	0.085
3630953766032	363095	3766032	9.402	10.940	3.918	4.036	0.088	0.090
3631153766032	363115	3766032	9.964	11.581	4.185	4.239	0.094	0.096
3631353766032	363135	3766032	10.609	12.193	4.522	4.502	0.101	0.102
3631553766032	363155	3766032	11.243	12.663	4.790	4.766	0.109	0.108
3631753766032	363175	3766032	12.177	13.010	5.069	5.002	0.118	0.115
3631953766032	363195	3766032	13.566	13.284	5.520	5.322	0.127	0.122
3632153766032	363215	3766032	14.936	13.364	5.930	5.629	0.137	0.129
3632353766032	363235	3766032	16.276	13.294	6.345	5.940	0.148	0.137
3632553766032	363255	3766032	17.621	13.536	6.629	6.247	0.160	0.145
3632753766032	363275	3766032	18.877	13.882	7.071	6.519	0.173	0.154
3632953766032	363295	3766032	19.873	13.931	7.489	6.984	0.187	0.162
3633153766032	363315	3766032	20.713	13.632	8.111	7.339	0.202	0.170
3633353766032	363335	3766032	21.142	13.875	8.710	7.784	0.218	0.179
3633553766032	363355	3766032	20.884	14.081	9.275	8.050	0.234	0.187
3633753766032	363375	3766032	20.582	13.985	9.925	8.066	0.252	0.195
3633953766032	363395	3766032	20.654	13.773	10.647	8.410	0.269	0.203
3634153766032	363415	3766032	20.087	13.431	11.463	8.817	0.287	0.210
3634353766032	363435	3766032	20.513	14.328	11.988	9.420	0.305	0.216

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3634553766032	363455	3766032	20.920	15.196	12.623	9.722	0.322	0.220
3634753766032	363475	3766032	20.729	16.140	12.876	9.745	0.338	0.223
3634953766032	363495	3766032	20.001	17.774	13.604	9.750	0.352	0.224
3635153766032	363515	3766032	20.235	18.230	14.469	9.845	0.363	0.223
3635353766032	363535	3766032	20.901	17.919	14.806	9.668	0.370	0.219
3635553766032	363555	3766032	21.868	16.783	14.696	9.591	0.372	0.213
3635753766032	363575	3766032	22.707	15.102	14.638	8.866	0.368	0.204
3635953766032	363595	3766032	22.319	14.656	13.870	8.240	0.359	0.194
3636153766032	363615	3766032	20.792	13.496	12.964	7.390	0.342	0.182
3636353766032	363635	3766032	17.415	10.878	11.134	5.780	0.309	0.162
3636553766032	363655	3766032	20.153	13.189	11.479	6.115	0.299	0.156
3636753766032	363675	3766032	17.932	11.632	9.468	5.453	0.278	0.146
3636953766032	363695	3766032	18.125	11.508	9.335	5.662	0.257	0.136
3637153766032	363715	3766032	17.708	11.029	9.222	5.427	0.234	0.126
3637353766032	363735	3766032	16.873	10.847	8.376	4.999	0.212	0.116
3637553766032	363755	3766032	16.275	10.585	7.441	4.291	0.191	0.106
3637753766032	363775	3766032	15.525	10.072	6.243	3.921	0.172	0.097
3637953766032	363795	3766032	14.572	9.629	5.817	3.595	0.155	0.089
3638153766032	363815	3766032	13.873	9.255	5.182	3.268	0.140	0.082
3638353766032	363835	3766032	13.036	8.814	4.281	2.775	0.126	0.076
3638553766032	363855	3766032	12.051	8.289	3.837	2.499	0.114	0.069
3638753766032	363875	3766032	10.996	7.711	3.450	2.353	0.103	0.064
3638953766032	363895	3766032	10.254	7.140	3.055	2.154	0.094	0.059
3639153766032	363915	3766032	9.738	6.707	2.724	1.862	0.085	0.055
3639353766032	363935	3766032	9.157	6.384	2.558	1.703	0.078	0.051
3639553766032	363955	3766032	8.566	6.077	2.404	1.625	0.071	0.047
3630353766052	363035	3766052	7.769	8.550	3.435	3.608	0.074	0.079
3630553766052	363055	3766052	8.365	9.406	3.616	3.808	0.079	0.084
3630753766052	363075	3766052	9.008	10.283	3.825	4.094	0.085	0.090
3630953766052	363095	3766052	9.694	11.128	4.096	4.283	0.092	0.096
3631153766052	363115	3766052	10.397	11.931	4.360	4.528	0.099	0.102
3631353766052	363135	3766052	11.105	12.683	4.670	4.754	0.107	0.109

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3631553766052	363155	3766052	11.803	13.417	5.024	5.030	0.115	0.117
3631753766052	363175	3766052	12.521	13.957	5.375	5.350	0.125	0.124
3631953766052	363195	3766052	13.274	14.324	5.712	5.628	0.136	0.133
3632153766052	363215	3766052	14.693	14.625	6.201	6.011	0.147	0.142
3632353766052	363235	3766052	16.319	14.715	6.728	6.371	0.160	0.151
3632553766052	363255	3766052	17.917	14.733	7.303	6.730	0.174	0.161
3632753766052	363275	3766052	19.527	15.100	7.629	7.107	0.189	0.171
3632953766052	363295	3766052	21.028	15.327	8.107	7.558	0.206	0.181
3633153766052	363315	3766052	22.210	15.106	8.650	7.955	0.224	0.192
3633353766052	363335	3766052	23.122	15.133	9.475	8.524	0.243	0.202
3633553766052	363355	3766052	23.620	15.410	10.142	8.893	0.264	0.213
3633753766052	363375	3766052	23.500	15.374	10.978	9.198	0.286	0.223
3633953766052	363395	3766052	23.143	15.271	11.692	9.284	0.309	0.233
3634153766052	363415	3766052	23.032	14.867	12.611	9.716	0.333	0.241
3634353766052	363435	3766052	22.368	15.586	13.536	10.577	0.356	0.249
3634553766052	363455	3766052	22.936	16.662	14.280	10.869	0.379	0.255
3634753766052	363475	3766052	22.983	17.641	14.758	10.853	0.401	0.259
3634953766052	363495	3766052	22.283	19.425	15.122	10.913	0.420	0.261
3635153766052	363515	3766052	21.964	19.664	16.471	10.920	0.435	0.259
3635353766052	363535	3766052	22.533	19.041	16.570	10.882	0.445	0.254
3635553766052	363555	3766052	23.234	17.403	16.445	10.345	0.447	0.245
3635753766052	363575	3766052	24.071	16.086	16.100	9.764	0.442	0.234
3635953766052	363595	3766052	23.670	14.858	14.928	8.534	0.426	0.220
3636153766052	363615	3766052	21.093	12.196	12.998	6.873	0.393	0.199
3636353766052	363635	3766052	23.919	15.182	14.896	7.619	0.388	0.195
3636553766052	363655	3766052	24.016	15.400	13.531	7.342	0.361	0.181
3636753766052	363675	3766052	23.038	14.299	11.669	6.864	0.321	0.162
3636953766052	363695	3766052	18.687	11.364	9.764	5.651	0.293	0.150
3637153766052	363715	3766052	18.011	11.174	9.577	5.527	0.266	0.138
3637353766052	363735	3766052	17.585	11.141	8.921	5.010	0.239	0.127
3637553766052	363755	3766052	17.090	10.768	7.536	4.509	0.214	0.116
3637753766052	363775	3766052	16.322	10.474	6.908	4.163	0.191	0.106

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637953766052	363795	3766052	15.485	10.039	6.159	3.738	0.171	0.097
3638153766052	363815	3766052	14.578	9.596	5.101	3.173	0.153	0.088
3638353766052	363835	3766052	13.516	9.072	4.509	2.844	0.137	0.081
3638553766052	363855	3766052	12.405	8.477	3.990	2.661	0.123	0.074
3638753766052	363875	3766052	11.697	7.877	3.466	2.398	0.111	0.068
3638953766052	363895	3766052	11.043	7.418	3.160	2.086	0.100	0.063
3639153766052	363915	3766052	10.359	7.100	2.961	1.921	0.091	0.058
3639353766052	363935	3766052	9.662	6.760	2.733	1.829	0.083	0.053
3639553766052	363955	3766052	8.930	6.378	2.527	1.749	0.075	0.050
3630353766072	363035	3766072	7.676	8.935	3.587	3.764	0.076	0.083
3630553766072	363055	3766072	8.328	9.460	3.814	3.980	0.082	0.089
3630753766072	363075	3766072	9.044	10.096	4.026	4.186	0.089	0.095
3630953766072	363095	3766072	9.797	11.110	4.263	4.502	0.096	0.102
3631153766072	363115	3766072	10.615	12.107	4.523	4.836	0.103	0.109
3631353766072	363135	3766072	11.490	13.052	4.861	5.111	0.112	0.117
3631553766072	363155	3766072	12.389	13.929	5.231	5.357	0.122	0.126
3631753766072	363175	3766072	13.274	14.749	5.665	5.632	0.132	0.135
3631953766072	363195	3766072	14.123	15.379	6.092	6.036	0.144	0.145
3632153766072	363215	3766072	14.947	15.818	6.489	6.364	0.157	0.155
3632353766072	363235	3766072	15.937	16.177	7.030	6.840	0.172	0.166
3632553766072	363255	3766072	17.878	16.266	7.735	7.266	0.188	0.178
3632753766072	363275	3766072	19.797	16.312	8.406	7.694	0.206	0.190
3632953766072	363295	3766072	21.651	16.732	8.899	8.156	0.226	0.203
3633153766072	363315	3766072	23.454	16.760	9.435	8.715	0.248	0.216
3633353766072	363335	3766072	24.910	16.569	10.152	9.259	0.272	0.229
3633553766072	363355	3766072	25.918	16.720	11.215	9.802	0.298	0.243
3633753766072	363375	3766072	26.402	16.904	12.012	10.286	0.326	0.256
3633953766072	363395	3766072	26.180	16.918	13.175	10.442	0.356	0.269
3634153766072	363415	3766072	25.968	16.461	14.000	10.805	0.387	0.280
3634353766072	363435	3766072	25.596	17.017	15.468	11.674	0.419	0.291
3634553766072	363455	3766072	24.888	18.182	16.092	12.211	0.450	0.299
3634753766072	363475	3766072	25.257	19.296	16.977	12.251	0.480	0.304

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3634953766072	363495	3766072	24.579	21.228	17.176	12.142	0.506	0.306
3635153766072	363515	3766072	23.805	20.998	18.374	12.223	0.528	0.303
3635353766072	363535	3766072	24.259	19.947	18.636	11.806	0.541	0.296
3635553766072	363555	3766072	24.951	18.106	18.268	11.109	0.544	0.285
3635753766072	363575	3766072	25.720	16.665	17.252	10.226	0.534	0.269
3635953766072	363595	3766072	24.443	14.202	15.401	8.291	0.502	0.245
3636153766072	363615	3766072	27.886	16.581	17.941	8.871	0.499	0.239
3636353766072	363635	3766072	26.846	17.134	17.098	8.460	0.469	0.223
3636553766072	363655	3766072	26.653	16.388	15.084	7.934	0.430	0.205
3636753766072	363675	3766072	25.664	15.440	13.633	7.715	0.388	0.187
3636953766072	363695	3766072	23.853	14.103	12.685	6.923	0.337	0.165
3637153766072	363715	3766072	18.477	11.284	9.508	5.338	0.303	0.152
3637353766072	363735	3766072	18.143	11.054	8.940	5.086	0.271	0.139
3637553766072	363755	3766072	17.676	10.967	8.349	4.866	0.241	0.127
3637753766072	363775	3766072	16.941	10.629	7.375	4.283	0.213	0.115
3637953766072	363795	3766072	15.878	10.134	6.093	3.650	0.189	0.105
3638153766072	363815	3766072	14.775	9.646	5.360	3.280	0.168	0.095
3638353766072	363835	3766072	13.844	9.075	4.661	3.023	0.150	0.087
3638553766072	363855	3766072	13.271	8.566	4.012	2.697	0.134	0.079
3638753766072	363875	3766072	12.582	8.261	3.724	2.366	0.120	0.073
3638953766072	363895	3766072	11.750	7.896	3.389	2.192	0.108	0.067
3639153766072	363915	3766072	10.882	7.490	3.136	2.077	0.097	0.061
3639353766072	363935	3766072	10.026	7.075	2.873	1.989	0.088	0.056
3639553766072	363955	3766072	9.191	6.623	2.705	1.848	0.080	0.052
3630353766092	363035	3766092	7.793	9.223	3.680	3.858	0.079	0.087
3630553766092	363055	3766092	8.334	9.859	3.915	4.128	0.085	0.093
3630753766092	363075	3766092	8.904	10.438	4.194	4.423	0.092	0.100
3630953766092	363095	3766092	9.733	11.004	4.497	4.659	0.099	0.108
3631153766092	363115	3766092	10.648	12.030	4.790	4.979	0.108	0.116
3631353766092	363135	3766092	11.620	13.210	5.129	5.399	0.117	0.125
3631553766092	363155	3766092	12.651	14.294	5.464	5.796	0.128	0.135
3631753766092	363175	3766092	13.747	15.272	5.873	6.094	0.140	0.146

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3631953766092	363195	3766092	14.862	16.258	6.373	6.390	0.153	0.157
3632153766092	363215	3766092	15.970	17.025	6.985	6.880	0.168	0.170
3632353766092	363235	3766092	17.037	17.557	7.455	7.247	0.185	0.183
3632553766092	363255	3766092	18.078	17.916	8.050	7.875	0.203	0.197
3632753766092	363275	3766092	19.591	17.848	8.951	8.329	0.224	0.212
3632953766092	363295	3766092	21.872	18.090	9.779	8.917	0.248	0.228
3633153766092	363315	3766092	24.035	18.416	10.539	9.452	0.274	0.244
3633353766092	363335	3766092	25.958	18.228	11.118	10.158	0.304	0.261
3633553766092	363355	3766092	27.758	18.285	12.063	10.933	0.336	0.279
3633753766092	363375	3766092	28.880	18.581	13.405	11.403	0.372	0.296
3633953766092	363395	3766092	29.409	18.677	14.525	11.917	0.411	0.313
3634153766092	363415	3766092	28.966	18.277	15.910	12.222	0.452	0.328
3634353766092	363435	3766092	28.768	18.749	17.034	12.997	0.495	0.342
3634553766092	363455	3766092	27.894	19.904	18.455	13.641	0.538	0.353
3634753766092	363475	3766092	27.673	21.196	18.892	13.779	0.580	0.360
3634953766092	363495	3766092	27.001	23.122	19.389	13.565	0.618	0.362
3635153766092	363515	3766092	25.849	22.506	20.138	13.626	0.648	0.358
3635353766092	363535	3766092	26.314	20.881	20.408	12.761	0.667	0.348
3635553766092	363555	3766092	26.866	18.875	19.657	11.887	0.670	0.331
3635753766092	363575	3766092	27.358	16.487	17.683	9.854	0.644	0.305
3635953766092	363595	3766092	32.595	18.207	21.213	10.565	0.647	0.296
3636153766092	363615	3766092	30.826	19.074	21.155	9.880	0.619	0.279
3636353766092	363635	3766092	29.467	18.218	19.046	9.276	0.571	0.256
3636553766092	363655	3766092	28.961	17.140	16.583	9.023	0.517	0.233
3636753766092	363675	3766092	27.695	15.892	15.714	8.232	0.460	0.211
3636953766092	363695	3766092	25.941	15.357	14.031	7.209	0.406	0.190
3637153766092	363715	3766092	24.579	14.429	11.870	6.238	0.346	0.166
3637353766092	363735	3766092	18.378	10.961	9.412	5.273	0.307	0.152
3637553766092	363755	3766092	17.877	10.792	8.570	4.713	0.271	0.138
3637753766092	363775	3766092	16.995	10.486	7.388	4.157	0.238	0.125
3637953766092	363795	3766092	16.052	10.035	6.425	3.830	0.209	0.113
3638153766092	363815	3766092	15.653	9.564	5.513	3.460	0.185	0.103

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3638353766092	363835	3766092	14.989	9.327	4.802	3.055	0.163	0.093
3638553766092	363855	3766092	14.151	9.050	4.341	2.718	0.145	0.085
3638753766092	363875	3766092	13.217	8.699	3.919	2.530	0.129	0.077
3638953766092	363895	3766092	12.212	8.267	3.682	2.384	0.116	0.071
3639153766092	363915	3766092	11.193	7.790	3.423	2.240	0.104	0.065
3639353766092	363935	3766092	10.331	7.284	3.112	2.057	0.094	0.059
3639553766092	363955	3766092	9.806	6.792	2.853	1.923	0.085	0.055
3630353766112	363035	3766112	7.821	9.472	3.754	4.010	0.081	0.091
3630553766112	363055	3766112	8.408	10.126	4.003	4.271	0.087	0.098
3630753766112	363075	3766112	9.062	10.841	4.287	4.562	0.094	0.106
3630953766112	363095	3766112	9.760	11.548	4.602	4.938	0.103	0.114
3631153766112	363115	3766112	10.518	12.233	4.985	5.236	0.112	0.123
3631353766112	363135	3766112	11.494	13.105	5.376	5.564	0.122	0.134
3631553766112	363155	3766112	12.650	14.394	5.824	6.089	0.134	0.145
3631753766112	363175	3766112	13.878	15.663	6.216	6.538	0.147	0.157
3631953766112	363195	3766112	15.219	16.827	6.690	6.998	0.161	0.171
3632153766112	363215	3766112	16.648	17.972	7.240	7.314	0.178	0.185
3632353766112	363235	3766112	18.097	18.810	7.948	7.875	0.197	0.201
3632553766112	363255	3766112	19.483	19.305	8.765	8.320	0.219	0.218
3632753766112	363275	3766112	20.787	19.618	9.359	9.134	0.243	0.237
3632953766112	363295	3766112	22.026	19.531	10.409	9.685	0.271	0.257
3633153766112	363315	3766112	23.945	19.966	11.529	10.476	0.303	0.277
3633353766112	363335	3766112	26.598	20.138	12.538	11.134	0.338	0.299
3633553766112	363355	3766112	28.932	19.977	13.344	12.002	0.379	0.322
3633753766112	363375	3766112	30.787	20.308	14.547	12.737	0.425	0.344
3633953766112	363395	3766112	32.107	20.575	16.214	13.377	0.475	0.367
3634153766112	363415	3766112	32.593	20.380	17.712	13.774	0.530	0.388
3634353766112	363435	3766112	31.761	20.626	19.164	14.437	0.589	0.407
3634553766112	363455	3766112	31.378	21.854	20.430	15.235	0.649	0.422
3634753766112	363475	3766112	30.144	23.427	21.504	15.501	0.709	0.431
3634953766112	363495	3766112	29.665	25.156	21.856	15.349	0.763	0.434
3635153766112	363515	3766112	27.591	23.880	21.643	14.813	0.806	0.427

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3635353766112	363535	3766112	28.384	22.087	22.281	13.405	0.832	0.411
3635553766112	363555	3766112	29.441	19.130	20.732	11.860	0.827	0.383
3635753766112	363575	3766112	35.499	20.691	24.906	12.351	0.848	0.373
3635953766112	363595	3766112	36.742	21.227	25.150	11.862	0.830	0.353
3636153766112	363615	3766112	34.547	20.257	23.937	10.707	0.776	0.324
3636353766112	363635	3766112	32.406	19.045	21.405	10.369	0.706	0.295
3636553766112	363655	3766112	31.428	17.597	18.988	9.528	0.628	0.266
3636753766112	363675	3766112	29.685	16.919	17.320	8.478	0.551	0.239
3636953766112	363695	3766112	28.229	15.858	14.947	7.400	0.478	0.214
3637153766112	363715	3766112	26.409	15.046	12.929	6.915	0.413	0.191
3637353766112	363735	3766112	24.551	14.141	11.426	6.016	0.347	0.166
3637553766112	363755	3766112	17.706	10.408	8.341	4.541	0.304	0.151
3637753766112	363775	3766112	17.409	10.132	7.507	4.383	0.266	0.136
3637953766112	363795	3766112	17.313	10.081	6.714	3.994	0.232	0.123
3638153766112	363815	3766112	16.587	9.963	5.783	3.461	0.203	0.111
3638353766112	363835	3766112	15.546	9.659	5.113	3.136	0.178	0.100
3638553766112	363855	3766112	14.434	9.302	4.740	2.944	0.157	0.091
3638753766112	363875	3766112	13.299	8.870	4.412	2.717	0.139	0.082
3638953766112	363895	3766112	12.398	8.376	4.052	2.522	0.124	0.075
3639153766112	363915	3766112	11.780	7.834	3.627	2.308	0.110	0.068
3639353766112	363935	3766112	11.224	7.362	3.307	2.163	0.098	0.063
3639553766112	363955	3766112	10.579	6.938	3.099	1.988	0.089	0.058
3630353766132	363035	3766132	7.720	9.556	3.831	4.145	0.083	0.095
3630553766132	363055	3766132	8.320	10.313	4.108	4.465	0.089	0.103
3630753766132	363075	3766132	8.984	11.096	4.396	4.765	0.097	0.111
3630953766132	363095	3766132	9.720	11.896	4.747	5.126	0.106	0.120
3631153766132	363115	3766132	10.509	12.695	5.072	5.550	0.116	0.131
3631353766132	363135	3766132	11.403	13.547	5.470	5.910	0.127	0.142
3631553766132	363155	3766132	12.408	14.358	5.989	6.309	0.139	0.155
3631753766132	363175	3766132	13.561	15.698	6.538	6.886	0.153	0.169
3631953766132	363195	3766132	14.996	17.188	7.131	7.496	0.170	0.185
3632153766132	363215	3766132	16.623	18.517	7.754	8.083	0.188	0.202

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3632353766132	363235	3766132	18.388	19.709	8.385	8.461	0.209	0.221
3632553766132	363255	3766132	20.275	20.595	9.144	9.091	0.234	0.242
3632753766132	363275	3766132	22.194	21.169	10.184	9.686	0.262	0.265
3632953766132	363295	3766132	24.080	21.489	11.193	10.680	0.295	0.289
3633153766132	363315	3766132	25.722	21.420	12.203	11.435	0.332	0.315
3633353766132	363335	3766132	27.191	22.009	13.830	12.452	0.376	0.344
3633553766132	363355	3766132	29.468	21.983	15.205	13.430	0.426	0.373
3633753766132	363375	3766132	32.360	22.123	16.501	14.509	0.484	0.403
3633953766132	363395	3766132	34.577	22.769	17.899	15.179	0.550	0.434
3634153766132	363415	3766132	35.661	22.672	19.863	15.562	0.623	0.463
3634353766132	363435	3766132	35.937	22.610	21.796	16.133	0.704	0.489
3634553766132	363455	3766132	34.802	24.084	23.122	17.176	0.790	0.510
3634753766132	363475	3766132	33.836	26.000	23.999	17.542	0.875	0.523
3634953766132	363495	3766132	33.413	27.580	23.588	17.267	0.953	0.525
3635153766132	363515	3766132	31.545	25.313	22.855	15.858	1.014	0.512
3635353766132	363535	3766132	31.324	22.854	23.228	13.811	1.047	0.484
3635553766132	363555	3766132	38.031	23.760	29.009	14.697	1.112	0.474
3635753766132	363575	3766132	41.140	23.627	29.493	14.421	1.126	0.455
3635953766132	363595	3766132	41.431	22.638	28.745	12.665	1.077	0.419
3636153766132	363615	3766132	38.497	21.179	27.067	12.080	0.993	0.380
3636353766132	363635	3766132	36.203	19.379	23.706	10.928	0.888	0.342
3636553766132	363655	3766132	34.546	18.616	21.151	9.916	0.775	0.305
3636753766132	363675	3766132	32.738	17.352	18.605	8.688	0.666	0.271
3636953766132	363695	3766132	30.434	16.403	16.005	8.009	0.568	0.240
3637153766132	363715	3766132	28.087	15.306	14.002	7.012	0.482	0.213
3637353766132	363735	3766132	25.426	14.254	12.080	6.069	0.410	0.189
3637553766132	363755	3766132	24.349	13.253	9.709	5.320	0.341	0.164
3637753766132	363775	3766132	18.223	10.151	7.522	4.264	0.296	0.147
3637953766132	363795	3766132	17.615	10.197	6.981	3.962	0.256	0.133
3638153766132	363815	3766132	16.701	10.071	6.275	3.693	0.223	0.119
3638353766132	363835	3766132	15.570	9.738	5.920	3.385	0.195	0.107
3638553766132	363855	3766132	14.781	9.289	5.404	3.119	0.171	0.097

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3638753766132	363875	3766132	14.025	8.793	4.786	2.866	0.151	0.088
3638953766132	363895	3766132	13.321	8.316	4.337	2.692	0.134	0.080
3639153766132	363915	3766132	12.616	7.957	3.986	2.449	0.119	0.072
3639353766132	363935	3766132	11.925	7.679	3.765	2.279	0.105	0.066
3639553766132	363955	3766132	11.158	7.404	3.548	2.101	0.094	0.060
3630353766152	363035	3766152	7.651	9.446	3.932	4.428	0.084	0.099
3630553766152	363055	3766152	8.157	10.257	4.239	4.707	0.091	0.107
3630753766152	363075	3766152	8.838	11.134	4.562	4.958	0.099	0.116
3630953766152	363095	3766152	9.595	12.094	4.871	5.345	0.109	0.127
3631153766152	363115	3766152	10.419	13.064	5.226	5.769	0.119	0.138
3631353766152	363135	3766152	11.312	14.005	5.666	6.247	0.131	0.151
3631553766152	363155	3766152	12.277	14.959	6.140	6.764	0.144	0.166
3631753766152	363175	3766152	13.359	15.957	6.669	7.203	0.159	0.182
3631953766152	363195	3766152	14.661	17.073	7.357	7.856	0.177	0.200
3632153766152	363215	3766152	16.083	18.776	8.134	8.651	0.197	0.220
3632353766152	363235	3766152	17.666	20.303	8.905	9.374	0.221	0.242
3632553766152	363255	3766152	19.663	21.559	9.805	9.969	0.248	0.267
3632753766152	363275	3766152	21.953	22.590	10.803	10.669	0.281	0.295
3632953766152	363295	3766152	24.373	23.263	11.807	11.478	0.318	0.326
3633153766152	363315	3766152	26.838	23.564	13.363	12.702	0.363	0.359
3633353766152	363335	3766152	29.234	23.729	14.766	13.751	0.415	0.396
3633553766152	363355	3766152	31.369	24.186	16.622	14.990	0.477	0.435
3633753766152	363375	3766152	33.190	24.177	18.842	15.988	0.549	0.475
3633953766152	363395	3766152	36.015	25.071	20.724	17.067	0.634	0.517
3634153766152	363415	3766152	38.860	25.247	22.196	17.729	0.732	0.557
3634353766152	363435	3766152	39.922	24.976	23.906	18.184	0.844	0.595
3634553766152	363455	3766152	39.601	26.567	26.232	19.729	0.967	0.626
3634753766152	363475	3766152	39.220	28.785	26.996	20.089	1.094	0.645
3634953766152	363495	3766152	39.043	30.958	25.842	19.474	1.203	0.644
3635153766152	363515	3766152	38.989	26.665	24.710	16.561	1.283	0.615
3635353766152	363535	3766152	39.243	27.601	31.116	16.675	1.429	0.608
3635553766152	363555	3766152	44.542	27.494	33.379	16.761	1.528	0.595

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3635753766152	363575	3766152	48.918	25.841	33.628	15.723	1.523	0.552
3635953766152	363595	3766152	48.537	23.785	33.073	13.689	1.444	0.503
3636153766152	363615	3766152	45.125	22.145	30.539	13.081	1.308	0.451
3636353766152	363635	3766152	42.137	21.024	26.841	11.290	1.142	0.400
3636553766152	363655	3766152	39.216	19.370	23.020	10.021	0.972	0.352
3636753766152	363675	3766152	35.473	17.706	19.879	9.181	0.814	0.310
3636953766152	363695	3766152	32.163	16.383	17.204	8.129	0.678	0.272
3637153766152	363715	3766152	30.552	15.240	15.084	7.091	0.564	0.238
3637353766152	363735	3766152	28.834	14.643	12.256	6.355	0.472	0.209
3637553766152	363755	3766152	26.546	14.077	10.208	5.527	0.397	0.185
3637753766152	363775	3766152	24.043	13.387	9.047	4.797	0.329	0.160
3637953766152	363795	3766152	17.740	10.028	7.516	3.963	0.283	0.143
3638153766152	363815	3766152	17.450	9.835	7.085	3.769	0.245	0.128
3638353766152	363835	3766152	16.814	9.638	6.439	3.629	0.213	0.115
3638553766152	363855	3766152	15.952	9.311	5.785	3.415	0.186	0.103
3638753766152	363875	3766152	14.990	9.039	5.322	3.122	0.163	0.093
3638953766152	363895	3766152	14.077	8.730	5.003	2.829	0.145	0.084
3639153766152	363915	3766152	13.207	8.463	4.628	2.595	0.127	0.077
3639353766152	363935	3766152	12.318	8.168	4.281	2.442	0.113	0.070
3639553766152	363955	3766152	11.444	7.849	3.789	2.347	0.101	0.063
3630353766172	363035	3766172	7.760	9.241	3.943	4.549	0.085	0.102
3630553766172	363055	3766172	8.320	10.022	4.248	4.905	0.093	0.111
3630753766172	363075	3766172	8.928	10.966	4.589	5.290	0.101	0.121
3630953766172	363095	3766172	9.589	12.002	4.972	5.690	0.111	0.133
3631153766172	363115	3766172	10.303	13.061	5.411	6.066	0.122	0.145
3631353766172	363135	3766172	11.111	14.171	5.882	6.494	0.134	0.160
3631553766172	363155	3766172	12.132	15.304	6.382	7.065	0.148	0.176
3631753766172	363175	3766172	13.252	16.434	6.949	7.773	0.165	0.194
3631953766172	363195	3766172	14.470	17.605	7.574	8.381	0.184	0.215
3632153766172	363215	3766172	15.787	18.705	8.310	9.025	0.206	0.239
3632353766172	363235	3766172	17.294	20.495	9.219	10.091	0.232	0.265
3632553766172	363255	3766172	19.173	22.291	10.295	11.030	0.262	0.295

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3632753766172	363275	3766172	21.211	23.732	11.515	11.912	0.298	0.329
3632953766172	363295	3766172	23.417	24.816	12.810	12.683	0.341	0.367
3633153766172	363315	3766172	26.314	25.598	14.271	13.786	0.393	0.410
3633353766172	363335	3766172	29.350	25.878	16.020	15.265	0.455	0.457
3633553766172	363355	3766172	32.536	26.305	18.127	16.878	0.529	0.508
3633753766172	363375	3766172	35.782	26.627	20.429	17.767	0.619	0.563
3633953766172	363395	3766172	39.124	27.255	22.689	19.148	0.727	0.621
3634153766172	363415	3766172	41.616	27.914	25.741	20.104	0.857	0.678
3634353766172	363435	3766172	45.847	27.817	28.100	20.360	1.012	0.733
3634553766172	363455	3766172	47.541	29.239	29.467	22.747	1.191	0.780
3634753766172	363475	3766172	48.662	31.817	31.204	23.234	1.387	0.813
3634953766172	363495	3766172	49.174	35.057	30.695	23.140	1.552	0.811
3635153766172	363515	3766172	49.792	30.512	30.505	18.840	1.717	0.768
3635353766172	363535	3766172	49.277	31.568	35.436	19.198	2.010	0.784
3635553766172	363555	3766172	54.318	30.504	38.227	18.441	2.146	0.744
3635753766172	363575	3766172	62.484	28.272	39.093	16.453	2.153	0.682
3635953766172	363595	3766172	60.270	26.369	37.879	15.051	2.019	0.612
3636153766172	363615	3766172	54.658	24.405	34.166	13.410	1.785	0.540
3636353766172	363635	3766172	50.098	21.851	29.796	11.477	1.508	0.472
3636553766172	363655	3766172	43.235	19.305	25.308	10.751	1.239	0.410
3636753766172	363675	3766172	37.646	17.412	21.993	9.301	1.006	0.355
3636953766172	363695	3766172	36.267	16.382	18.239	8.248	0.814	0.307
3637153766172	363715	3766172	33.735	15.898	15.273	7.297	0.663	0.267
3637353766172	363735	3766172	30.490	15.219	13.267	6.409	0.544	0.232
3637553766172	363755	3766172	27.373	14.381	11.740	5.752	0.450	0.203
3637753766172	363775	3766172	25.406	13.461	10.486	5.117	0.377	0.178
3637953766172	363795	3766172	23.512	12.578	9.344	4.720	0.314	0.155
3638153766172	363815	3766172	17.669	9.669	7.054	3.885	0.269	0.137
3638353766172	363835	3766172	17.112	9.652	7.231	3.888	0.234	0.123
3638553766172	363855	3766172	16.222	9.588	6.738	3.532	0.204	0.111
3638753766172	363875	3766172	15.307	9.411	6.073	3.302	0.179	0.099
3638953766172	363895	3766172	14.315	9.141	5.484	3.083	0.158	0.090

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3639153766172	363915	3766172	13.420	8.858	5.017	2.921	0.138	0.081
3639353766172	363935	3766172	12.600	8.528	4.644	2.784	0.122	0.074
3639553766172	363955	3766172	11.759	8.140	4.349	2.633	0.110	0.068
3630353766192	363035	3766192	7.754	9.281	3.960	4.660	0.087	0.105
3630553766192	363055	3766192	8.344	9.979	4.283	4.994	0.094	0.115
3630753766192	363075	3766192	9.001	10.748	4.643	5.424	0.103	0.126
3630953766192	363095	3766192	9.718	11.713	5.026	5.904	0.113	0.138
3631153766192	363115	3766192	10.507	12.730	5.456	6.399	0.124	0.152
3631353766192	363135	3766192	11.377	13.927	5.961	6.956	0.137	0.168
3631553766192	363155	3766192	12.333	15.229	6.543	7.560	0.152	0.186
3631753766192	363175	3766192	13.378	16.633	7.169	8.092	0.170	0.207
3631953766192	363195	3766192	14.524	18.002	7.851	8.929	0.190	0.230
3632153766192	363215	3766192	15.772	19.314	8.612	9.857	0.214	0.258
3632353766192	363235	3766192	17.292	20.682	9.584	10.634	0.242	0.289
3632553766192	363255	3766192	19.069	22.290	10.579	11.829	0.275	0.324
3632753766192	363275	3766192	21.026	24.385	11.866	13.106	0.315	0.366
3632953766192	363295	3766192	23.240	26.090	13.475	14.355	0.363	0.413
3633153766192	363315	3766192	25.855	27.283	15.313	15.440	0.421	0.467
3633353766192	363335	3766192	28.763	28.216	17.476	16.711	0.493	0.527
3633553766192	363355	3766192	31.853	28.883	19.781	18.183	0.580	0.595
3633753766192	363375	3766192	35.849	29.521	22.317	19.939	0.689	0.670
3633953766192	363395	3766192	40.839	29.623	25.055	21.553	0.825	0.750
3634153766192	363415	3766192	46.014	30.760	28.303	22.564	0.995	0.834
3634353766192	363435	3766192	50.994	31.539	31.799	23.128	1.206	0.916
3634553766192	363455	3766192	56.443	32.473	35.533	25.690	1.467	0.991
3634753766192	363475	3766192	62.368	35.053	37.049	26.956	1.779	1.048
3635553766192	363555	3766192	71.179	34.835	48.398	20.230	3.193	0.951
3635753766192	363575	3766192	84.153	32.220	49.058	18.496	3.246	0.863
3635953766192	363595	3766192	79.225	30.526	46.535	15.545	2.998	0.760
3636153766192	363615	3766192	72.306	27.229	40.598	13.607	2.548	0.657
3636353766192	363635	3766192	61.645	23.166	34.275	12.183	2.051	0.563
3636553766192	363655	3766192	50.106	20.095	28.527	10.694	1.608	0.480

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636753766192	363675	3766192	45.704	18.680	23.450	9.494	1.253	0.409
3636953766192	363695	3766192	40.737	17.662	19.869	8.421	0.983	0.349
3637153766192	363715	3766192	36.076	16.598	17.443	7.512	0.780	0.299
3637353766192	363735	3766192	33.483	15.412	15.493	6.774	0.628	0.258
3637553766192	363755	3766192	30.654	14.347	13.434	6.283	0.514	0.223
3637753766192	363775	3766192	27.768	13.786	11.681	5.779	0.426	0.195
3637953766192	363795	3766192	25.029	13.159	10.808	5.378	0.358	0.171
3638153766192	363815	3766192	22.632	12.519	9.516	4.811	0.301	0.149
3638353766192	363835	3766192	17.803	9.755	7.590	3.746	0.258	0.131
3638553766192	363855	3766192	16.795	9.616	7.482	3.808	0.226	0.118
3638753766192	363875	3766192	15.971	9.408	6.848	3.735	0.198	0.106
3638953766192	363895	3766192	15.200	9.164	6.230	3.509	0.175	0.096
3639153766192	363915	3766192	14.275	8.878	5.754	3.324	0.155	0.087
3639353766192	363935	3766192	13.368	8.536	5.305	3.055	0.138	0.079
3639553766192	363955	3766192	12.535	8.161	4.910	2.724	0.124	0.072
3630353766212	363035	3766212	7.794	9.301	3.938	4.776	0.087	0.108
3630553766212	363055	3766212	8.408	10.005	4.259	5.176	0.095	0.119
3630753766212	363075	3766212	9.086	10.731	4.622	5.560	0.104	0.130
3630953766212	363095	3766212	9.839	11.529	5.032	6.003	0.114	0.144
3631153766212	363115	3766212	10.674	12.479	5.500	6.582	0.126	0.159
3631353766212	363135	3766212	11.599	13.613	6.026	7.253	0.140	0.176
3631553766212	363155	3766212	12.607	14.887	6.605	7.892	0.155	0.196
3631753766212	363175	3766212	13.715	16.286	7.249	8.671	0.173	0.219
3631953766212	363195	3766212	14.966	17.882	7.998	9.471	0.195	0.246
3632153766212	363215	3766212	16.393	19.555	8.874	10.456	0.220	0.276
3632353766212	363235	3766212	18.031	21.159	9.906	11.511	0.250	0.313
3632553766212	363255	3766212	19.853	22.700	11.111	12.836	0.285	0.355
3632753766212	363275	3766212	21.881	24.224	12.432	14.085	0.329	0.404
3632953766212	363295	3766212	24.160	26.673	13.968	15.829	0.382	0.462
3633153766212	363315	3766212	26.670	28.681	15.897	17.348	0.447	0.530
3633353766212	363335	3766212	29.455	30.326	18.155	18.593	0.527	0.607
3633553766212	363355	3766212	32.865	31.908	20.768	19.903	0.629	0.697

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3633753766212	363375	3766212	36.346	33.231	23.898	21.965	0.758	0.799
3633953766212	363395	3766212	40.318	34.150	27.529	23.596	0.923	0.912
3634153766212	363415	3766212	46.374	34.155	31.680	25.479	1.137	1.034
3634353766212	363435	3766212	53.897	35.938	35.948	26.716	1.419	1.161
3634553766212	363455	3766212	64.060	37.470	40.317	28.682	1.790	1.283
3635753766212	363575	3766212	119.428	40.222	71.499	20.945	5.352	1.120
3635953766212	363595	3766212	110.783	36.255	64.311	17.700	4.829	0.965
3636153766212	363615	3766212	96.529	31.078	52.700	15.321	3.855	0.813
3636353766212	363635	3766212	75.799	26.183	42.247	12.831	2.881	0.678
3636553766212	363655	3766212	60.644	22.705	32.761	10.830	2.119	0.565
3636753766212	363675	3766212	52.598	20.248	26.979	9.848	1.574	0.472
3636953766212	363695	3766212	46.598	18.493	23.678	8.919	1.193	0.397
3637153766212	363715	3766212	41.814	17.146	20.875	8.374	0.927	0.336
3637353766212	363735	3766212	37.125	15.957	18.309	7.795	0.736	0.286
3637553766212	363755	3766212	33.008	15.293	15.587	6.995	0.596	0.246
3637753766212	363775	3766212	29.846	14.511	13.799	6.265	0.492	0.213
3637953766212	363795	3766212	27.331	13.652	12.217	5.672	0.410	0.186
3638153766212	363815	3766212	24.886	12.893	10.881	5.284	0.349	0.164
3638353766212	363835	3766212	22.678	12.225	9.685	4.976	0.296	0.143
3638553766212	363855	3766212	17.372	9.528	7.878	3.832	0.254	0.126
3638753766212	363875	3766212	16.934	9.351	7.750	4.128	0.225	0.114
3638953766212	363895	3766212	16.128	9.115	7.152	3.812	0.198	0.103
3639153766212	363915	3766212	15.259	8.971	6.484	3.531	0.175	0.093
3639353766212	363935	3766212	14.272	8.661	5.979	3.296	0.156	0.085
3639553766212	363955	3766212	13.328	8.324	5.535	3.145	0.140	0.077
3630353766232	363035	3766232	7.709	9.286	3.961	4.936	0.088	0.111
3630553766232	363055	3766232	8.343	9.988	4.278	5.356	0.096	0.122
3630753766232	363075	3766232	9.051	10.770	4.614	5.779	0.105	0.134
3630953766232	363095	3766232	9.823	11.618	5.003	6.246	0.115	0.148
3631153766232	363115	3766232	10.680	12.534	5.434	6.789	0.127	0.164
3631353766232	363135	3766232	11.640	13.508	5.932	7.417	0.141	0.183
3631553766232	363155	3766232	12.820	14.694	6.562	8.150	0.156	0.204

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3631753766232	363175	3766232	13.991	16.091	7.237	9.031	0.176	0.230
3631953766232	363195	3766232	15.344	17.547	8.038	10.045	0.198	0.260
3632153766232	363215	3766232	16.926	19.193	8.977	11.119	0.224	0.295
3632353766232	363235	3766232	18.719	21.040	10.023	12.295	0.256	0.336
3632553766232	363255	3766232	20.712	22.999	11.274	13.792	0.294	0.386
3632753766232	363275	3766232	22.968	24.901	12.744	15.310	0.340	0.444
3632953766232	363295	3766232	25.441	26.658	14.416	17.229	0.397	0.514
3633153766232	363315	3766232	28.161	29.130	16.449	18.933	0.467	0.598
3633353766232	363335	3766232	31.316	32.114	18.943	20.705	0.556	0.697
3633553766232	363355	3766232	35.335	34.422	21.878	22.044	0.670	0.814
3633753766232	363375	3766232	39.932	37.193	25.186	23.746	0.817	0.952
3633953766232	363395	3766232	45.116	39.377	29.162	25.971	1.011	1.112
3634153766232	363415	3766232	50.751	41.479	33.979	28.631	1.273	1.294
3634353766232	363435	3766232	60.156	43.498	39.366	30.201	1.634	1.492
3635953766232	363595	3766232	162.321	43.458	94.580	20.010	8.496	1.227
3636153766232	363615	3766232	131.431	35.663	71.569	16.138	6.162	1.015
3636353766232	363635	3766232	97.721	30.023	52.140	13.692	4.154	0.824
3636553766232	363655	3766232	78.022	26.277	41.905	11.566	2.832	0.668
3636753766232	363675	3766232	62.676	23.240	35.350	10.344	2.008	0.546
3636953766232	363695	3766232	55.566	20.159	30.249	9.617	1.484	0.452
3637153766232	363715	3766232	49.011	18.236	25.947	8.912	1.136	0.378
3637353766232	363735	3766232	42.953	17.256	22.180	8.342	0.894	0.319
3637553766232	363755	3766232	38.451	16.263	18.885	7.679	0.720	0.273
3637753766232	363775	3766232	34.387	15.200	16.341	7.231	0.590	0.235
3637953766232	363795	3766232	31.307	14.260	14.455	6.570	0.469	0.202
3638153766232	363815	3766232	27.560	13.334	12.705	5.915	0.414	0.179
3638353766232	363835	3766232	24.738	12.549	11.308	5.464	0.354	0.158
3638553766232	363855	3766232	22.306	11.828	10.110	5.010	0.303	0.139
3638753766232	363875	3766232	16.061	9.532	8.131	4.060	0.259	0.122
3638953766232	363895	3766232	15.536	9.299	7.943	4.180	0.230	0.112
3639153766232	363915	3766232	15.116	9.103	7.218	3.983	0.203	0.101
3639353766232	363935	3766232	14.215	8.904	6.707	3.722	0.180	0.092

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3639553766232	363955	3766232	13.337	8.658	6.179	3.501	0.161	0.084
3630353766252	363035	3766252	7.482	9.571	3.953	4.978	0.088	0.113
3630553766252	363055	3766252	8.109	10.261	4.280	5.430	0.096	0.124
3630753766252	363075	3766252	8.750	11.012	4.622	5.924	0.105	0.137
3630953766252	363095	3766252	9.501	11.831	5.027	6.455	0.116	0.152
3631153766252	363115	3766252	10.367	12.716	5.476	7.035	0.128	0.170
3631353766252	363135	3766252	11.414	13.724	6.057	7.791	0.141	0.189
3631553766252	363155	3766252	12.557	14.949	6.656	8.579	0.157	0.212
3631753766252	363175	3766252	13.704	16.166	7.236	9.314	0.177	0.241
3631953766252	363195	3766252	15.114	17.548	8.027	10.356	0.200	0.273
3632153766252	363215	3766252	16.630	19.023	8.906	11.621	0.227	0.312
3632353766252	363235	3766252	18.277	20.755	9.921	13.067	0.260	0.359
3632553766252	363255	3766252	20.190	22.706	11.198	14.770	0.299	0.415
3632753766252	363275	3766252	22.338	24.882	12.673	16.492	0.347	0.484
3632953766252	363295	3766252	24.803	27.266	14.449	18.172	0.407	0.567
3633153766252	363315	3766252	27.647	29.825	16.452	19.905	0.482	0.669
3633353766252	363335	3766252	30.967	32.869	18.759	22.182	0.577	0.793
3633553766252	363355	3766252	35.247	36.630	21.590	24.494	0.700	0.945
3633753766252	363375	3766252	40.446	40.510	25.085	26.117	0.862	1.131
3633953766252	363395	3766252	46.699	45.965	29.374	28.479	1.081	1.356
3634153766252	363415	3766252	54.196	51.061	34.601	31.216	1.385	1.626
3636153766252	363615	3766252	183.777	41.754	94.738	18.309	9.864	1.217
3636353766252	363635	3766252	131.946	36.235	65.700	13.728	6.131	0.992
3636553766252	363655	3766252	94.250	30.925	54.531	11.844	3.961	0.790
3636753766252	363675	3766252	74.186	25.874	45.489	10.695	2.729	0.635
3636953766252	363695	3766252	60.935	21.693	38.003	10.314	1.981	0.518
3637153766252	363715	3766252	51.393	19.568	31.921	10.130	1.496	0.429
3637353766252	363735	3766252	45.073	18.027	27.328	9.333	1.164	0.360
3637553766252	363755	3766252	40.238	17.013	23.371	8.730	0.926	0.306
3637753766252	363775	3766252	35.894	16.029	20.278	8.107	0.752	0.263
3637953766252	363795	3766252	31.922	15.010	17.640	7.461	0.620	0.228
3638153766252	363815	3766252	28.418	14.015	15.503	6.800	0.518	0.200

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3638353766252	363835	3766252	25.368	13.204	13.702	6.177	0.437	0.176
3638553766252	363855	3766252	22.722	12.553	12.186	5.688	0.373	0.156
3638753766252	363875	3766252	20.457	11.926	10.911	5.249	0.320	0.138
3638953766252	363895	3766252	14.524	9.191	8.553	4.302	0.272	0.121
3639153766252	363915	3766252	14.331	9.059	8.706	4.357	0.243	0.111
3639353766252	363935	3766252	14.026	9.111	8.051	4.171	0.214	0.101
3639553766252	363955	3766252	13.412	8.935	7.341	3.850	0.190	0.091
3630353766272	363035	3766272	7.426	9.681	3.997	5.025	0.088	0.115
3630553766272	363055	3766272	8.006	10.439	4.309	5.489	0.096	0.127
3630753766272	363075	3766272	8.645	11.265	4.654	5.981	0.105	0.140
3630953766272	363095	3766272	9.407	12.185	5.077	6.537	0.116	0.156
3631153766272	363115	3766272	10.229	13.172	5.561	7.172	0.127	0.174
3631353766272	363135	3766272	11.109	14.233	6.107	7.946	0.141	0.194
3631553766272	363155	3766272	12.067	15.362	6.721	8.804	0.158	0.220
3631753766272	363175	3766272	13.169	16.629	7.426	9.773	0.177	0.249
3631953766272	363195	3766272	14.433	18.021	8.250	10.871	0.200	0.284
3632153766272	363215	3766272	15.846	19.439	9.201	12.145	0.227	0.327
3632353766272	363235	3766272	17.331	21.165	10.221	13.461	0.262	0.379
3632553766272	363255	3766272	19.192	23.044	11.515	15.129	0.302	0.443
3632753766272	363275	3766272	21.365	24.846	13.030	17.033	0.351	0.520
3632953766272	363295	3766272	23.777	27.382	14.762	19.219	0.412	0.618
3633153766272	363315	3766272	26.591	30.571	16.777	21.455	0.489	0.739
3633353766272	363335	3766272	29.806	34.581	19.267	23.765	0.587	0.892
3633553766272	363355	3766272	33.901	39.168	22.373	26.186	0.715	1.085
3633753766272	363375	3766272	38.765	45.129	26.135	28.737	0.886	1.332
3633953766272	363395	3766272	44.966	52.455	30.541	30.908	1.120	1.646
3636353766272	363635	3766272	161.502	42.802	92.509	16.496	9.770	1.124
3636553766272	363655	3766272	107.223	33.989	69.080	13.876	6.225	0.920
3636753766272	363675	3766272	78.079	28.569	57.404	11.870	4.168	0.742
3636953766272	363695	3766272	61.922	24.542	48.270	10.990	2.931	0.604
3637153766272	363715	3766272	52.885	21.410	40.566	10.709	2.149	0.498
3637353766272	363735	3766272	46.661	19.493	34.286	10.302	1.627	0.417

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637553766272	363755	3766272	41.063	17.968	29.079	9.666	1.266	0.353
3637753766272	363775	3766272	35.922	16.486	24.627	8.984	1.008	0.302
3637953766272	363795	3766272	31.931	15.156	21.160	8.258	0.816	0.262
3638153766272	363815	3766272	28.629	14.155	18.523	7.574	0.672	0.228
3638353766272	363835	3766272	25.792	13.486	16.546	6.972	0.560	0.200
3638553766272	363855	3766272	23.370	12.847	14.523	6.395	0.472	0.177
3638753766272	363875	3766272	21.310	12.227	12.796	5.896	0.402	0.157
3638953766272	363895	3766272	19.232	11.648	11.357	5.454	0.344	0.140
3639153766272	363915	3766272	13.223	8.924	8.675	4.416	0.290	0.122
3639353766272	363935	3766272	13.328	8.717	8.692	4.431	0.259	0.112
3639553766272	363955	3766272	9.926	6.862	6.901	3.550	0.222	0.099
3630353766292	363035	3766292	7.349	9.790	4.029	4.981	0.087	0.116
3630553766292	363055	3766292	7.930	10.593	4.341	5.423	0.095	0.128
3630753766292	363075	3766292	8.562	11.385	4.689	5.958	0.105	0.142
3630953766292	363095	3766292	9.294	12.286	5.118	6.590	0.114	0.158
3631153766292	363115	3766292	10.086	13.248	5.580	7.282	0.126	0.176
3631353766292	363135	3766292	10.977	14.298	6.103	8.053	0.140	0.198
3631553766292	363155	3766292	11.996	15.482	6.707	8.939	0.156	0.224
3631753766292	363175	3766292	13.154	16.744	7.386	9.959	0.176	0.256
3631953766292	363195	3766292	14.435	18.086	8.136	11.064	0.200	0.294
3632153766292	363215	3766292	15.945	19.771	9.041	12.342	0.227	0.340
3632353766292	363235	3766292	17.662	21.604	10.101	13.856	0.261	0.396
3632553766292	363255	3766292	19.653	23.532	11.350	15.629	0.301	0.465
3632753766292	363275	3766292	22.115	25.721	12.861	17.680	0.349	0.552
3632953766292	363295	3766292	24.852	28.509	14.459	19.785	0.410	0.662
3633153766292	363315	3766292	28.130	31.311	16.416	22.251	0.488	0.803
3633353766292	363335	3766292	31.798	34.887	19.036	25.049	0.586	0.986
3633553766292	363355	3766292	36.242	41.206	22.281	27.857	0.714	1.226
3633753766292	363375	3766292	41.168	48.944	26.111	30.851	0.885	1.546
3636553766292	363655	3766292	123.647	38.630	86.490	16.816	9.061	0.993
3636753766292	363675	3766292	87.053	31.469	63.189	13.798	6.346	0.868
3636953766292	363695	3766292	66.766	26.108	54.027	12.325	4.428	0.728

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637153766292	363715	3766292	57.592	22.447	46.277	11.622	3.162	0.604
3637353766292	363735	3766292	51.755	19.874	40.089	11.028	2.330	0.503
3637553766292	363755	3766292	46.352	17.842	34.528	10.580	1.767	0.424
3637753766292	363775	3766292	41.317	16.103	29.193	9.747	1.375	0.361
3637953766292	363795	3766292	36.044	14.801	24.779	9.115	1.096	0.310
3638153766292	363815	3766292	31.324	13.724	21.145	8.474	0.886	0.269
3638353766292	363835	3766292	27.423	13.148	18.220	7.886	0.728	0.235
3638553766292	363855	3766292	24.389	12.609	16.150	7.166	0.606	0.206
3638753766292	363875	3766292	21.756	12.094	14.289	6.603	0.510	0.183
3638953766292	363895	3766292	19.557	11.586	12.664	6.108	0.433	0.162
3639153766292	363915	3766292	17.594	11.049	11.291	5.625	0.370	0.144
3639353766292	363935	3766292	12.497	8.603	8.612	4.610	0.302	0.121
3639553766292	363955	3766292	12.525	8.634	8.395	4.467	0.277	0.116
3630353766312	363035	3766312	7.627	9.593	4.039	5.040	0.086	0.117
3630553766312	363055	3766312	8.195	10.304	4.384	5.461	0.094	0.129
3630753766312	363075	3766312	8.854	11.107	4.768	5.990	0.103	0.143
3630953766312	363095	3766312	9.585	11.985	5.203	6.592	0.113	0.158
3631153766312	363115	3766312	10.395	12.928	5.676	7.276	0.125	0.177
3631353766312	363135	3766312	11.310	13.977	6.200	8.064	0.138	0.200
3631553766312	363155	3766312	12.364	15.123	6.818	8.966	0.154	0.227
3631753766312	363175	3766312	13.606	16.278	7.527	10.019	0.173	0.260
3631953766312	363195	3766312	15.060	17.521	8.261	11.032	0.197	0.301
3632153766312	363215	3766312	16.805	19.067	9.224	12.246	0.224	0.349
3632353766312	363235	3766312	18.890	20.942	10.397	13.681	0.255	0.407
3632553766312	363255	3766312	21.242	23.297	11.644	15.385	0.294	0.481
3632753766312	363275	3766312	23.649	25.966	13.005	17.410	0.343	0.575
3632953766312	363295	3766312	26.208	28.905	14.721	19.627	0.402	0.695
3633153766312	363315	3766312	29.070	32.031	16.738	22.445	0.476	0.853
3633353766312	363335	3766312	32.773	36.332	19.383	25.280	0.571	1.065
3633553766312	363355	3766312	37.591	43.176	22.365	28.924	0.694	1.353
3636753766312	363675	3766312	95.193	33.707	71.450	16.760	7.462	0.960
3636953766312	363695	3766312	71.130	27.865	54.666	14.243	5.814	0.880

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637153766312	363715	3766312	56.087	23.604	48.639	12.491	4.329	0.761
3637353766312	363735	3766312	51.263	20.238	42.791	11.637	3.193	0.636
3637553766312	363755	3766312	47.990	17.650	36.905	11.247	2.389	0.531
3637753766312	363775	3766312	43.815	15.742	31.453	10.784	1.832	0.447
3637953766312	363795	3766312	39.255	14.280	26.953	10.113	1.447	0.381
3638153766312	363815	3766312	34.771	13.308	23.765	9.667	1.157	0.328
3638353766312	363835	3766312	30.645	12.683	20.948	9.153	0.940	0.284
3638553766312	363855	3766312	27.206	12.173	18.613	8.588	0.774	0.248
3638753766312	363875	3766312	24.103	11.805	16.508	7.991	0.645	0.218
3638953766312	363895	3766312	21.345	11.409	14.455	7.288	0.544	0.192
3639153766312	363915	3766312	19.203	10.990	12.814	6.666	0.462	0.171
3639353766312	363935	3766312	17.418	10.502	11.470	6.102	0.394	0.152
3639553766312	363955	3766312	15.680	9.897	10.211	5.595	0.342	0.137
3630353766332	363035	3766332	7.765	9.256	4.094	5.054	0.085	0.117
3630553766332	363055	3766332	8.429	9.969	4.427	5.524	0.093	0.129
3630753766332	363075	3766332	9.141	10.652	4.809	6.054	0.102	0.143
3630953766332	363095	3766332	9.990	11.463	5.249	6.677	0.111	0.159
3631153766332	363115	3766332	10.935	12.326	5.742	7.391	0.122	0.178
3631353766332	363135	3766332	12.010	13.264	6.304	8.217	0.136	0.200
3631553766332	363155	3766332	13.220	14.292	6.883	9.119	0.151	0.228
3631753766332	363175	3766332	14.552	15.390	7.566	10.079	0.171	0.263
3631953766332	363195	3766332	16.055	16.627	8.334	11.162	0.193	0.304
3632153766332	363215	3766332	17.689	18.152	9.319	12.375	0.217	0.351
3632353766332	363235	3766332	19.577	19.804	10.408	13.784	0.248	0.412
3632553766332	363255	3766332	21.718	21.760	11.622	15.417	0.284	0.487
3632753766332	363275	3766332	24.191	24.433	13.109	17.282	0.329	0.584
3632953766332	363295	3766332	26.653	27.629	14.651	19.537	0.388	0.711
3633153766332	363315	3766332	29.761	32.056	16.849	22.089	0.454	0.878
3633353766332	363335	3766332	33.047	37.578	18.915	24.905	0.539	1.108
3636953766332	363695	3766332	74.163	29.492	54.731	17.969	5.927	0.995
3637153766332	363715	3766332	57.582	24.646	45.973	14.865	5.044	0.938
3637353766332	363735	3766332	49.931	20.961	42.508	12.683	3.971	0.818

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637553766332	363755	3766332	44.633	18.083	38.406	11.464	3.032	0.683
3637753766332	363775	3766332	40.644	15.778	33.647	10.788	2.332	0.569
3637953766332	363795	3766332	37.319	14.250	28.786	10.441	1.832	0.480
3638153766332	363815	3766332	34.451	13.022	24.801	10.048	1.463	0.409
3638353766332	363835	3766332	31.812	12.295	21.529	9.639	1.183	0.351
3638553766332	363855	3766332	29.103	11.905	19.219	9.179	0.969	0.303
3638753766332	363875	3766332	26.188	11.592	17.179	8.577	0.803	0.264
3638953766332	363895	3766332	23.573	11.258	15.521	7.965	0.673	0.232
3639153766332	363915	3766332	21.464	10.980	14.306	7.323	0.553	0.199
3639353766332	363935	3766332	19.353	10.646	13.008	6.653	0.466	0.174
3639553766332	363955	3766332	17.122	10.104	11.607	6.096	0.410	0.160
3630353766352	363035	3766352	8.171	9.180	4.120	5.122	0.083	0.115
3630553766352	363055	3766352	8.834	9.844	4.436	5.573	0.091	0.128
3630753766352	363075	3766352	9.567	10.639	4.802	6.069	0.100	0.142
3630953766352	363095	3766352	10.399	11.532	5.202	6.660	0.110	0.159
3631153766352	363115	3766352	11.371	12.507	5.683	7.372	0.120	0.178
3631353766352	363135	3766352	12.436	13.592	6.271	8.190	0.133	0.200
3631553766352	363155	3766352	13.546	14.639	6.847	9.045	0.149	0.229
3631753766352	363175	3766352	14.833	15.746	7.569	9.985	0.167	0.263
3631953766352	363195	3766352	16.360	16.944	8.382	11.150	0.186	0.301
3632153766352	363215	3766352	18.115	18.373	9.269	12.160	0.210	0.350
3632353766352	363235	3766352	19.917	19.941	10.404	13.584	0.238	0.409
3632553766352	363255	3766352	21.792	21.706	11.727	15.067	0.271	0.483
3632753766352	363275	3766352	23.772	23.951	12.939	16.756	0.310	0.574
3632953766352	363295	3766352	26.955	26.855	14.242	18.698	0.354	0.690
3633153766352	363315	3766352	29.529	30.820	15.731	21.186	0.408	0.851
3637153766352	363715	3766352	59.930	26.118	43.431	17.356	4.761	1.052
3637353766352	363735	3766352	48.365	22.050	38.251	14.497	4.273	0.996
3637553766352	363755	3766352	43.625	18.870	35.992	12.520	3.483	0.860
3637753766352	363775	3766352	40.078	16.370	33.152	11.201	2.769	0.724
3637953766352	363795	3766352	35.409	14.508	29.863	10.682	2.201	0.608
3638153766352	363815	3766352	31.603	13.379	26.171	10.418	1.765	0.513

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3638353766352	363835	3766352	28.977	12.442	22.929	10.092	1.433	0.437
3638553766352	363855	3766352	27.268	12.025	19.950	9.694	1.175	0.375
3638753766352	363875	3766352	25.750	11.770	17.834	9.291	0.973	0.324
3638953766352	363895	3766352	24.208	11.444	16.092	8.653	0.812	0.282
3639153766352	363915	3766352	22.791	11.088	14.647	7.976	0.678	0.245
3639353766352	363935	3766352	20.901	10.647	13.336	7.424	0.572	0.213
3639553766352	363955	3766352	18.948	10.188	12.057	6.753	0.488	0.188
3630353766372	363035	3766372	8.361	9.517	4.122	5.153	0.082	0.114
3630553766372	363055	3766372	9.066	10.283	4.453	5.645	0.089	0.126
3630753766372	363075	3766372	9.872	11.161	4.811	6.206	0.097	0.140
3630953766372	363095	3766372	10.710	12.069	5.220	6.823	0.106	0.157
3631153766372	363115	3766372	11.663	13.043	5.742	7.510	0.118	0.176
3631353766372	363135	3766372	12.683	14.013	6.267	8.302	0.130	0.199
3631553766372	363155	3766372	13.818	15.050	6.862	9.238	0.144	0.227
3631753766372	363175	3766372	14.946	16.084	7.634	10.223	0.160	0.258
3631953766372	363195	3766372	16.103	17.121	8.534	11.241	0.179	0.296
3632153766372	363215	3766372	17.464	18.183	9.248	12.032	0.201	0.344
3632353766372	363235	3766372	19.545	19.469	10.048	13.010	0.226	0.401
3632553766372	363255	3766372	21.880	21.186	10.962	14.170	0.253	0.465
3632753766372	363275	3766372	23.320	22.887	11.664	15.328	0.284	0.547
3632953766372	363295	3766372	24.633	25.935	12.651	16.334	0.311	0.637
3637353766372	363735	3766372	48.840	23.554	34.690	16.497	3.790	1.073
3637553766372	363755	3766372	40.322	20.102	30.640	14.023	3.468	0.993
3637753766372	363775	3766372	35.173	17.331	29.624	12.120	2.980	0.877
3637953766372	363795	3766372	33.886	15.162	27.902	10.900	2.473	0.753
3638153766372	363815	3766372	31.551	13.511	25.812	10.504	2.027	0.639
3638353766372	363835	3766372	28.477	12.566	23.652	10.373	1.663	0.542
3638553766372	363855	3766372	25.293	12.096	21.120	10.250	1.373	0.463
3638753766372	363875	3766372	23.530	12.005	18.735	9.869	1.142	0.397
3638953766372	363895	3766372	22.354	11.774	16.578	9.309	0.957	0.344
3639153766372	363915	3766372	21.547	11.468	15.014	8.693	0.806	0.299
3639353766372	363935	3766372	20.794	11.137	13.642	7.990	0.678	0.257

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3639553766372	363955	3766372	19.420	10.675	12.330	7.322	0.581	0.228
3630353766392	363035	3766392	8.596	9.812	4.103	5.263	0.080	0.112
3630553766392	363055	3766392	9.322	10.726	4.422	5.755	0.087	0.124
3630753766392	363075	3766392	10.155	11.693	4.779	6.324	0.094	0.137
3630953766392	363095	3766392	10.976	12.607	5.201	6.969	0.103	0.153
3631153766392	363115	3766392	11.758	13.403	5.749	7.681	0.114	0.173
3631353766392	363135	3766392	12.480	14.132	6.327	8.489	0.126	0.195
3631553766392	363155	3766392	13.417	14.881	6.984	9.340	0.139	0.222
3631753766392	363175	3766392	14.786	15.719	7.537	10.059	0.156	0.255
3631953766392	363195	3766392	16.374	16.837	8.234	10.998	0.172	0.290
3632153766392	363215	3766392	17.663	17.596	8.908	11.744	0.191	0.334
3632353766392	363235	3766392	18.401	18.547	9.312	12.508	0.211	0.382
3632553766392	363255	3766392	18.854	20.309	9.652	12.990	0.232	0.438
3632753766392	363275	3766392	18.117	22.750	9.378	13.334	0.251	0.500
3636953766392	363695	3766392	66.176	34.894	46.388	25.746	4.330	1.757
3637153766392	363715	3766392	55.540	29.495	40.007	21.041	3.591	1.370
3637553766392	363755	3766392	39.593	21.605	28.321	14.962	3.101	1.079
3637753766392	363775	3766392	34.047	18.772	25.124	12.791	2.913	1.002
3637953766392	363795	3766392	30.131	16.417	24.634	11.413	2.578	0.894
3638153766392	363815	3766392	27.899	14.493	24.384	10.734	2.195	0.773
3638353766392	363835	3766392	27.651	13.139	22.707	10.483	1.843	0.661
3638553766392	363855	3766392	26.046	12.352	21.260	10.376	1.542	0.564
3638753766392	363875	3766392	23.862	12.080	19.602	10.163	1.295	0.482
3638953766392	363895	3766392	21.395	11.976	17.560	9.845	1.091	0.415
3639153766392	363915	3766392	20.109	11.769	15.917	9.360	0.921	0.356
3639353766392	363935	3766392	19.300	11.460	14.187	8.824	0.783	0.309
3639553766392	363955	3766392	18.682	11.091	12.836	8.298	0.670	0.269
3630353766412	363035	3766412	8.811	10.310	4.079	5.265	0.078	0.111
3630553766412	363055	3766412	9.482	11.138	4.440	5.733	0.084	0.122
3630753766412	363075	3766412	10.142	11.925	4.820	6.277	0.091	0.134
3630953766412	363095	3766412	10.775	12.618	5.264	6.896	0.100	0.150
3631153766412	363115	3766412	11.689	13.336	5.722	7.649	0.110	0.169

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3631353766412	363135	3766412	12.852	14.206	6.282	8.460	0.121	0.190
3631553766412	363155	3766412	14.010	15.006	6.929	9.290	0.134	0.215
3631753766412	363175	3766412	14.931	15.513	7.480	10.164	0.147	0.244
3631953766412	363195	3766412	15.228	15.837	7.924	10.870	0.163	0.280
3632153766412	363215	3766412	15.466	16.605	8.065	11.326	0.179	0.318
3632353766412	363235	3766412	15.049	17.839	8.140	11.408	0.195	0.360
3632553766412	363255	3766412	15.609	20.054	7.796	11.285	0.212	0.412
3636353766412	363635	3766412	79.872	66.283	53.995	47.247	4.582	4.547
3636553766412	363655	3766412	65.490	53.261	50.986	38.994	4.521	3.441
3636753766412	363675	3766412	58.296	42.978	45.342	31.745	4.196	2.624
3636953766412	363695	3766412	55.060	35.093	40.468	25.978	3.742	2.028
3637153766412	363715	3766412	50.491	29.415	35.425	21.720	3.307	1.628
3637353766412	363735	3766412	43.662	25.502	30.942	18.461	2.966	1.361
3637753766412	363775	3766412	32.313	19.652	23.812	13.623	2.741	1.123
3637953766412	363795	3766412	28.893	17.333	21.984	11.961	2.550	1.026
3638153766412	363815	3766412	26.426	15.407	21.799	11.039	2.263	0.906
3638353766412	363835	3766412	24.700	13.944	21.608	10.726	1.954	0.783
3638553766412	363855	3766412	24.950	13.059	20.847	10.484	1.672	0.670
3638753766412	363875	3766412	24.302	12.548	19.492	10.258	1.421	0.571
3638953766412	363895	3766412	23.280	12.239	18.252	10.039	1.204	0.481
3639153766412	363915	3766412	20.528	12.028	16.714	9.680	1.027	0.416
3639353766412	363935	3766412	18.585	11.714	14.912	9.085	0.882	0.367
3639553766412	363955	3766412	17.362	11.391	13.432	8.561	0.758	0.319
3630353766432	363035	3766432	8.801	10.520	4.125	5.293	0.075	0.108
3630553766432	363055	3766432	9.409	11.328	4.472	5.773	0.081	0.119
3630753766432	363075	3766432	10.265	12.015	4.866	6.336	0.089	0.132
3630953766432	363095	3766432	11.206	12.784	5.310	6.948	0.097	0.147
3631153766432	363115	3766432	12.221	13.570	5.856	7.661	0.106	0.163
3631353766432	363135	3766432	13.019	14.104	6.341	8.567	0.116	0.183
3631553766432	363155	3766432	13.325	14.580	6.766	9.428	0.127	0.207
3631753766432	363175	3766432	13.503	15.096	7.092	10.155	0.140	0.235
3631953766432	363195	3766432	13.368	15.413	7.344	10.671	0.154	0.266

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3632153766432	363215	3766432	13.231	16.203	7.314	10.801	0.167	0.301
3632353766432	363235	3766432	13.925	18.740	7.142	10.438	0.182	0.341
3636153766432	363615	3766432	72.078	73.821	42.726	53.667	2.913	5.498
3636353766432	363635	3766432	66.897	62.106	42.129	45.123	3.278	4.433
3636553766432	363655	3766432	58.318	52.456	41.109	37.983	3.451	3.580
3636753766432	363675	3766432	47.720	43.569	38.292	31.152	3.392	2.848
3636953766432	363695	3766432	44.213	36.283	34.184	26.392	3.187	2.269
3637153766432	363715	3766432	41.596	30.171	30.826	22.151	2.939	1.848
3637353766432	363735	3766432	39.493	25.494	27.717	18.854	2.753	1.553
3637553766432	363755	3766432	35.533	21.893	24.672	16.282	2.665	1.378
3637953766432	363795	3766432	27.382	17.358	20.605	12.471	2.465	1.159
3638153766432	363815	3766432	25.022	15.838	19.920	11.347	2.255	1.035
3638353766432	363835	3766432	24.057	14.496	20.082	11.028	2.006	0.904
3638553766432	363855	3766432	22.707	13.470	19.667	10.911	1.747	0.785
3638753766432	363875	3766432	23.011	13.120	19.381	10.597	1.512	0.663
3638953766432	363895	3766432	22.621	12.728	18.000	10.297	1.301	0.569
3639153766432	363915	3766432	21.457	12.308	16.750	9.887	1.120	0.491
3639353766432	363935	3766432	19.693	12.052	15.355	9.438	0.967	0.428
3639553766432	363955	3766432	17.522	11.778	13.855	8.883	0.835	0.371
3630353766452	363035	3766452	9.055	10.727	4.160	5.235	0.073	0.105
3630553766452	363055	3766452	9.823	11.459	4.555	5.727	0.079	0.115
3630753766452	363075	3766452	10.658	12.162	4.920	6.349	0.086	0.128
3630953766452	363095	3766452	11.487	12.886	5.324	7.021	0.093	0.141
3631153766452	363115	3766452	11.921	13.575	5.739	7.799	0.101	0.157
3631353766452	363135	3766452	12.225	14.162	6.063	8.535	0.110	0.176
3631553766452	363155	3766452	12.220	14.547	6.381	9.431	0.121	0.198
3631753766452	363175	3766452	12.141	14.583	6.815	10.096	0.132	0.223
3631953766452	363195	3766452	12.428	15.480	6.931	10.388	0.145	0.254
3632153766452	363215	3766452	12.742	17.345	6.933	10.520	0.158	0.286
3635953766452	363595	3766452	52.936	72.187	32.444	53.925	1.674	5.585
3636153766452	363615	3766452	57.588	63.871	32.967	47.300	2.068	4.825
3636353766452	363635	3766452	55.448	56.383	33.409	40.502	2.452	4.167

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636553766452	363655	3766452	49.624	48.215	32.479	35.224	2.751	3.622
3636753766452	363675	3766452	42.942	41.574	30.940	30.225	2.883	3.102
3636953766452	363695	3766452	36.172	35.785	29.286	25.599	2.807	2.555
3637153766452	363715	3766452	34.735	30.876	26.701	21.968	2.677	2.097
3637353766452	363735	3766452	33.496	26.505	24.763	19.033	2.597	1.791
3637553766452	363755	3766452	31.598	22.494	22.233	16.428	2.551	1.590
3637753766452	363775	3766452	28.905	19.529	20.221	14.593	2.481	1.438
3637953766452	363795	3766452	26.028	17.337	19.039	13.151	2.368	1.300
3638153766452	363815	3766452	24.267	15.532	18.876	12.211	2.213	1.159
3638353766452	363835	3766452	22.893	14.451	18.972	11.701	2.005	1.016
3638553766452	363855	3766452	21.930	13.678	18.535	11.264	1.766	0.889
3638753766452	363875	3766452	21.481	13.309	18.319	10.967	1.558	0.765
3638953766452	363895	3766452	21.061	12.838	17.693	10.506	1.360	0.663
3639153766452	363915	3766452	20.794	12.539	16.450	10.153	1.187	0.568
3639353766452	363935	3766452	19.859	12.240	15.209	9.650	1.035	0.494
3639553766452	363955	3766452	18.723	11.983	14.222	9.153	0.902	0.429
3630353766472	363035	3766472	9.329	10.798	4.142	5.284	0.070	0.102
3630553766472	363055	3766472	10.065	11.564	4.463	5.799	0.076	0.112
3630753766472	363075	3766472	10.681	12.514	4.788	6.303	0.082	0.123
3630953766472	363095	3766472	10.953	13.168	5.093	6.953	0.089	0.136
3631153766472	363115	3766472	11.254	13.670	5.443	7.814	0.096	0.150
3631353766472	363135	3766472	11.279	14.009	5.808	8.688	0.105	0.168
3631553766472	363155	3766472	11.286	14.060	6.225	9.341	0.114	0.188
3631753766472	363175	3766472	11.836	14.662	6.523	9.871	0.124	0.210
3631953766472	363195	3766472	12.188	15.934	6.644	10.088	0.136	0.238
3635753766472	363575	3766472	33.298	68.590	23.422	50.132	0.976	4.777
3635953766472	363595	3766472	41.191	59.481	25.500	45.090	1.231	4.458
3636153766472	363615	3766472	45.966	52.693	25.725	40.281	1.546	4.109
3636353766472	363635	3766472	46.499	48.880	26.989	35.930	1.892	3.780
3636553766472	363655	3766472	42.744	44.298	26.704	31.790	2.226	3.521
3636753766472	363675	3766472	38.030	38.974	25.795	28.042	2.446	3.188
3636953766472	363695	3766472	32.782	33.852	24.581	24.725	2.523	2.781

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637153766472	363715	3766472	29.572	29.851	23.585	21.907	2.514	2.382
3637353766472	363735	3766472	28.418	26.418	21.696	19.211	2.475	2.054
3637553766472	363755	3766472	26.987	23.081	20.061	16.827	2.422	1.802
3637753766472	363775	3766472	25.599	20.257	18.553	14.980	2.356	1.607
3637953766472	363795	3766472	24.286	17.823	17.814	13.684	2.261	1.437
3638153766472	363815	3766472	22.682	15.950	17.598	12.842	2.112	1.279
3638353766472	363835	3766472	21.835	14.511	17.693	12.176	1.939	1.127
3638553766472	363855	3766472	21.222	13.752	17.874	11.783	1.757	0.984
3638753766472	363875	3766472	20.404	13.195	17.137	11.339	1.561	0.859
3638953766472	363895	3766472	19.877	12.756	16.732	10.871	1.388	0.748
3639153766472	363915	3766472	19.777	12.519	16.324	10.436	1.226	0.645
3639353766472	363935	3766472	19.090	12.273	15.134	9.885	1.081	0.561
3639553766472	363955	3766472	18.475	11.993	13.965	9.374	0.953	0.490
3630353766492	363035	3766492	9.443	11.254	4.053	5.317	0.068	0.098
3630553766492	363055	3766492	9.860	12.070	4.296	5.854	0.073	0.108
3630753766492	363075	3766492	10.126	12.660	4.538	6.469	0.079	0.118
3630953766492	363095	3766492	10.351	13.114	4.878	7.146	0.085	0.130
3631153766492	363115	3766492	10.553	13.421	5.332	7.837	0.092	0.144
3631353766492	363135	3766492	10.606	13.582	5.643	8.512	0.099	0.159
3631553766492	363155	3766492	11.228	14.283	6.031	8.958	0.108	0.178
3631753766492	363175	3766492	11.718	15.067	6.285	9.667	0.117	0.199
3631953766492	363195	3766492	12.133	16.124	6.416	10.045	0.128	0.224
3632153766492	363215	3766492	12.468	17.619	6.628	10.243	0.139	0.252
3635553766492	363555	3766492	27.554	65.015	18.090	41.202	0.632	3.454
3635753766492	363575	3766492	26.918	58.739	19.157	39.355	0.756	3.530
3635953766492	363595	3766492	32.719	50.718	21.307	37.393	0.950	3.521
3636153766492	363615	3766492	37.242	44.278	21.342	34.525	1.201	3.440
3636353766492	363635	3766492	38.931	40.734	22.462	31.232	1.499	3.368
3636553766492	363655	3766492	36.920	38.431	22.435	28.056	1.809	3.291
3636753766492	363675	3766492	33.885	35.591	22.322	25.462	2.050	3.108
3636953766492	363695	3766492	30.056	32.042	21.096	22.977	2.199	2.832
3637153766492	363715	3766492	25.892	28.282	20.187	20.937	2.267	2.520

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637353766492	363735	3766492	24.124	25.055	19.168	19.135	2.278	2.221
3637553766492	363755	3766492	23.150	22.641	17.929	17.313	2.255	1.964
3637753766492	363775	3766492	22.450	20.495	17.187	15.683	2.202	1.745
3637953766492	363795	3766492	21.473	18.466	16.867	14.593	2.113	1.554
3638153766492	363815	3766492	21.284	16.607	16.998	13.557	2.000	1.380
3638353766492	363835	3766492	20.790	15.029	16.933	12.837	1.853	1.217
3638553766492	363855	3766492	20.030	13.856	16.854	12.247	1.694	1.067
3638753766492	363875	3766492	19.588	13.359	16.606	11.683	1.534	0.936
3638953766492	363895	3766492	19.282	12.898	15.895	11.194	1.382	0.820
3639153766492	363915	3766492	18.678	12.459	15.417	10.639	1.232	0.715
3639353766492	363935	3766492	18.606	12.184	15.029	10.200	1.106	0.622
3639553766492	363955	3766492	17.855	11.909	14.073	9.707	0.985	0.544
3630353766512	363035	3766512	9.110	11.504	3.855	5.404	0.065	0.095
3630553766512	363055	3766512	9.370	12.063	4.123	5.857	0.070	0.103
3630753766512	363075	3766512	9.590	12.484	4.479	6.360	0.075	0.113
3630953766512	363095	3766512	9.883	12.771	4.815	6.868	0.081	0.124
3631153766512	363115	3766512	10.052	13.035	5.049	7.408	0.087	0.136
3631353766512	363135	3766512	10.606	13.680	5.427	8.065	0.094	0.151
3631553766512	363155	3766512	11.166	14.524	5.757	8.812	0.102	0.168
3631753766512	363175	3766512	11.696	15.502	5.982	9.386	0.111	0.187
3631953766512	363195	3766512	12.107	16.539	6.321	9.766	0.120	0.209
3632153766512	363215	3766512	12.421	17.848	6.544	10.204	0.130	0.233
3632353766512	363235	3766512	12.834	19.541	6.545	10.738	0.141	0.262
3635753766512	363575	3766512	22.419	50.084	15.817	31.576	0.606	2.647
3635953766512	363595	3766512	26.412	45.033	17.872	30.798	0.757	2.796
3636153766512	363615	3766512	30.806	38.906	18.578	29.286	0.965	2.908
3636353766512	363635	3766512	32.604	34.296	19.079	27.121	1.225	2.995
3636553766512	363655	3766512	32.506	32.476	19.806	24.808	1.479	3.013
3636753766512	363675	3766512	30.308	31.101	20.063	22.854	1.704	2.936
3636953766512	363695	3766512	27.817	29.512	19.525	21.361	1.874	2.775
3637153766512	363715	3766512	24.242	26.723	18.165	19.865	1.984	2.523
3637353766512	363735	3766512	21.053	24.189	17.474	18.543	2.038	2.280

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637553766512	363755	3766512	20.458	22.277	16.930	17.467	2.050	2.049
3637753766512	363775	3766512	19.640	20.437	16.599	16.148	2.020	1.829
3637953766512	363795	3766512	19.540	18.827	16.456	14.980	1.948	1.632
3638153766512	363815	3766512	19.786	17.272	16.546	14.156	1.861	1.450
3638353766512	363835	3766512	19.614	15.818	16.532	13.340	1.747	1.284
3638553766512	363855	3766512	19.115	14.499	16.232	12.675	1.615	1.132
3638753766512	363875	3766512	18.690	13.628	15.901	12.090	1.480	0.996
3638953766512	363895	3766512	18.572	13.154	15.443	11.444	1.344	0.876
3639153766512	363915	3766512	18.220	12.710	14.685	10.867	1.220	0.773
3639353766512	363935	3766512	18.088	12.451	14.522	10.395	1.109	0.677
3639553766512	363955	3766512	17.401	11.916	13.787	9.843	0.998	0.597
3630353766532	363035	3766532	8.670	11.353	3.807	5.238	0.062	0.091
3630553766532	363055	3766532	8.941	11.751	4.089	5.590	0.067	0.099
3630753766532	363075	3766532	9.226	12.101	4.265	5.964	0.072	0.108
3630953766532	363095	3766532	9.526	12.376	4.570	6.508	0.077	0.118
3631153766532	363115	3766532	9.961	12.987	4.838	7.180	0.083	0.129
3631353766532	363135	3766532	10.513	13.819	5.200	7.819	0.089	0.142
3631553766532	363155	3766532	11.147	14.877	5.480	8.443	0.096	0.157
3631753766532	363175	3766532	11.620	15.852	5.870	8.950	0.104	0.174
3631953766532	363195	3766532	11.940	16.906	6.210	9.466	0.112	0.192
3632153766532	363215	3766532	12.083	18.113	6.270	10.172	0.122	0.216
3632353766532	363235	3766532	12.307	19.642	6.549	10.906	0.131	0.241
3632553766532	363255	3766532	12.360	20.952	6.915	11.394	0.143	0.271
3635953766532	363595	3766532	21.512	39.176	14.502	25.290	0.618	2.204
3636153766532	363615	3766532	25.531	34.930	15.456	24.561	0.810	2.460
3636353766532	363635	3766532	27.591	30.244	16.597	23.548	1.014	2.626
3636553766532	363655	3766532	28.566	27.887	17.709	22.267	1.215	2.714
3636753766532	363675	3766532	27.221	26.936	18.414	20.749	1.413	2.697
3636953766532	363695	3766532	25.311	25.481	18.053	19.714	1.582	2.583
3637153766532	363715	3766532	22.730	24.217	17.309	18.787	1.703	2.424
3637353766532	363735	3766532	20.251	22.768	16.992	18.065	1.778	2.238
3637553766532	363755	3766532	18.536	21.472	16.461	17.219	1.814	2.045

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637753766532	363775	3766532	17.954	20.048	16.295	16.295	1.810	1.848
3637953766532	363795	3766532	18.059	18.731	16.167	15.386	1.770	1.659
3638153766532	363815	3766532	18.374	17.409	16.118	14.460	1.703	1.484
3638353766532	363835	3766532	18.412	16.345	15.990	13.554	1.616	1.322
3638553766532	363855	3766532	18.237	15.278	15.736	12.860	1.516	1.174
3638753766532	363875	3766532	17.909	14.233	15.354	12.302	1.408	1.041
3638953766532	363895	3766532	17.893	13.285	14.858	11.728	1.296	0.922
3639153766532	363915	3766532	17.757	12.737	14.311	11.176	1.188	0.817
3639353766532	363935	3766532	17.522	12.393	13.768	10.644	1.091	0.725
3639553766532	363955	3766532	16.872	11.936	13.264	10.014	0.993	0.643
3630353766552	363035	3766552	8.352	10.948	3.608	4.926	0.060	0.086
3630553766552	363055	3766552	8.659	11.265	3.867	5.367	0.064	0.094
3630753766552	363075	3766552	9.001	11.686	4.103	5.862	0.068	0.102
3630953766552	363095	3766552	9.311	12.165	4.349	6.320	0.073	0.111
3631153766552	363115	3766552	9.801	13.035	4.655	6.836	0.078	0.122
3631353766552	363135	3766552	10.444	14.058	4.992	7.357	0.084	0.134
3631553766552	363155	3766552	11.022	14.936	5.426	7.977	0.090	0.147
3631753766552	363175	3766552	11.358	16.014	5.643	8.565	0.097	0.160
3631953766552	363195	3766552	11.540	17.151	5.828	9.343	0.104	0.177
3632153766552	363215	3766552	11.526	18.039	6.220	10.015	0.113	0.198
3632353766552	363235	3766552	11.440	18.732	6.614	10.465	0.122	0.220
3632553766552	363255	3766552	11.285	19.220	6.874	11.335	0.132	0.245
3632753766552	363275	3766552	10.939	19.300	7.044	12.032	0.143	0.275
3636153766552	363615	3766552	21.745	31.510	13.458	20.974	0.671	1.989
3636353766552	363635	3766552	23.511	28.117	14.967	20.160	0.841	2.227
3636553766552	363655	3766552	24.893	24.678	15.765	19.815	1.010	2.364
3636753766552	363675	3766552	24.515	22.890	16.709	18.766	1.181	2.396
3636953766552	363695	3766552	23.465	22.256	17.013	18.519	1.328	2.355
3637153766552	363715	3766552	22.051	21.794	16.710	18.158	1.444	2.263
3637353766552	363735	3766552	19.947	21.222	16.382	17.401	1.528	2.130
3637553766552	363755	3766552	18.127	20.384	16.169	16.775	1.577	1.972
3637753766552	363775	3766552	17.663	19.274	15.748	15.898	1.590	1.801

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637953766552	363795	3766552	17.641	18.164	15.583	15.228	1.574	1.638
3638153766552	363815	3766552	17.589	17.259	15.462	14.557	1.535	1.481
3638353766552	363835	3766552	17.468	16.370	15.363	13.812	1.475	1.332
3638553766552	363855	3766552	17.526	15.613	15.127	13.094	1.403	1.194
3638753766552	363875	3766552	17.400	14.687	14.676	12.394	1.319	1.067
3638953766552	363895	3766552	17.136	13.810	14.234	11.750	1.231	0.953
3639153766552	363915	3766552	17.067	13.085	13.766	11.199	1.142	0.851
3639353766552	363935	3766552	16.841	12.450	13.198	10.653	1.055	0.760
3639553766552	363955	3766552	16.517	11.899	12.553	10.223	0.973	0.679
3630353766572	363035	3766572	8.127	10.443	3.523	4.846	0.057	0.082
3630553766572	363055	3766572	8.418	10.945	3.691	5.239	0.061	0.089
3630753766572	363075	3766572	8.734	11.498	3.939	5.595	0.064	0.096
3630953766572	363095	3766572	9.140	12.209	4.187	5.961	0.069	0.104
3631153766572	363115	3766572	9.704	13.078	4.513	6.420	0.074	0.114
3631353766572	363135	3766572	10.358	13.991	4.892	7.011	0.079	0.125
3631553766572	363155	3766572	10.699	15.030	5.067	7.721	0.084	0.135
3631753766572	363175	3766572	10.838	15.929	5.381	8.463	0.090	0.149
3631953766572	363195	3766572	10.849	16.676	5.674	8.938	0.097	0.163
3632153766572	363215	3766572	10.721	17.135	6.082	9.452	0.105	0.181
3632353766572	363235	3766572	10.591	17.250	6.382	10.302	0.113	0.200
3632553766572	363255	3766572	10.329	17.337	6.632	11.025	0.122	0.222
3632753766572	363275	3766572	10.009	16.924	6.784	11.380	0.132	0.246
3632953766572	363295	3766572	9.728	16.557	6.792	11.758	0.142	0.274
3635953766572	363595	3766572	15.908	30.729	10.787	18.228	0.430	1.344
3636153766572	363615	3766572	18.685	28.210	12.109	17.781	0.560	1.609
3636353766572	363635	3766572	20.433	25.663	13.393	17.920	0.703	1.859
3636553766572	363655	3766572	22.051	22.806	14.533	17.628	0.847	2.022
3636753766572	363675	3766572	22.356	20.383	15.373	17.440	0.986	2.099
3636953766572	363695	3766572	21.818	19.610	15.888	17.446	1.110	2.110
3637153766572	363715	3766572	21.047	19.709	15.854	17.245	1.217	2.063
3637353766572	363735	3766572	19.621	19.579	15.715	16.799	1.300	1.968
3637553766572	363755	3766572	18.054	18.917	15.449	16.138	1.354	1.846

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637753766572	363775	3766572	17.349	18.284	15.176	15.684	1.381	1.715
3637953766572	363795	3766572	17.227	17.638	15.029	15.074	1.384	1.580
3638153766572	363815	3766572	17.082	16.774	14.778	14.414	1.366	1.444
3638353766572	363835	3766572	17.007	15.957	14.543	13.802	1.331	1.315
3638553766572	363855	3766572	16.784	15.156	14.481	13.109	1.280	1.189
3638753766572	363875	3766572	16.796	14.731	14.163	12.534	1.222	1.076
3638953766572	363895	3766572	16.616	14.133	13.745	11.832	1.155	0.970
3639153766572	363915	3766572	16.275	13.398	13.077	11.146	1.082	0.871
3639353766572	363935	3766572	16.137	12.832	12.600	10.589	1.010	0.784
3639553766572	363955	3766572	15.963	12.372	12.181	10.145	0.942	0.706
3630353766592	363035	3766592	7.863	10.273	3.389	4.641	0.054	0.078
3630553766592	363055	3766592	8.179	10.837	3.570	4.938	0.058	0.084
3630753766592	363075	3766592	8.513	11.352	3.812	5.256	0.061	0.091
3630953766592	363095	3766592	8.996	12.104	4.088	5.696	0.065	0.098
3631153766592	363115	3766592	9.569	12.958	4.338	6.186	0.070	0.107
3631353766592	363135	3766592	9.999	13.972	4.537	6.813	0.074	0.116
3631553766592	363155	3766592	10.138	14.734	4.807	7.506	0.079	0.126
3631753766592	363175	3766592	10.108	15.236	5.173	7.846	0.085	0.139
3631953766592	363195	3766592	9.996	15.631	5.562	8.492	0.091	0.151
3632153766592	363215	3766592	9.924	15.671	5.761	9.182	0.097	0.165
3632353766592	363235	3766592	9.819	15.732	6.074	9.836	0.104	0.181
3632553766592	363255	3766592	9.702	15.496	6.283	10.273	0.112	0.200
3632753766592	363275	3766592	9.459	15.466	6.341	10.575	0.121	0.220
3632953766592	363295	3766592	9.384	15.756	6.586	11.359	0.130	0.243
3633153766592	363315	3766592	9.687	16.730	7.015	12.155	0.140	0.267
3635753766592	363575	3766592	12.759	27.421	8.479	15.108	0.330	1.024
3635953766592	363595	3766592	13.952	27.215	9.610	15.633	0.393	1.170
3636153766592	363615	3766592	16.183	25.487	11.003	15.634	0.485	1.379
3636353766592	363635	3766592	18.071	23.453	12.121	15.912	0.597	1.583
3636553766592	363655	3766592	19.899	21.307	13.314	16.081	0.713	1.735
3636753766592	363675	3766592	20.722	19.412	14.092	16.425	0.826	1.825
3636953766592	363695	3766592	20.459	18.243	14.770	16.512	0.932	1.858

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637153766592	363715	3766592	19.752	17.998	14.943	16.253	1.026	1.837
3637353766592	363735	3766592	19.099	18.054	14.684	15.964	1.101	1.780
3637553766592	363755	3766592	17.854	17.894	14.666	15.605	1.156	1.697
3637753766592	363775	3766592	16.993	17.478	14.573	15.158	1.190	1.600
3637953766592	363795	3766592	16.681	17.067	14.276	14.601	1.207	1.492
3638153766592	363815	3766592	16.579	16.577	14.058	14.128	1.205	1.385
3638353766592	363835	3766592	16.311	15.681	13.917	13.481	1.188	1.272
3638553766592	363855	3766592	16.228	15.034	13.649	13.064	1.159	1.167
3638753766592	363875	3766592	16.027	14.429	13.448	12.383	1.118	1.065
3638953766592	363895	3766592	15.892	13.825	13.012	11.845	1.069	0.968
3639153766592	363915	3766592	15.629	13.387	12.509	11.314	1.015	0.878
3639353766592	363935	3766592	15.358	12.913	11.962	10.596	0.957	0.796
3639553766592	363955	3766592	15.168	12.437	11.482	9.959	0.898	0.721
3630353766612	363035	3766612	7.680	10.131	3.268	4.409	0.052	0.074
3630553766612	363055	3766612	8.019	10.601	3.477	4.738	0.055	0.080
3630753766612	363075	3766612	8.375	11.158	3.667	5.056	0.058	0.086
3630953766612	363095	3766612	8.813	11.894	3.882	5.527	0.062	0.092
3631153766612	363115	3766612	9.231	12.820	4.111	6.063	0.065	0.100
3631353766612	363135	3766612	9.444	13.568	4.267	6.545	0.069	0.108
3631553766612	363155	3766612	9.442	14.020	4.644	6.879	0.074	0.117
3631753766612	363175	3766612	9.384	14.248	5.067	7.421	0.079	0.127
3631953766612	363195	3766612	9.434	14.222	5.239	8.134	0.085	0.140
3632153766612	363215	3766612	9.437	14.416	5.464	8.603	0.090	0.150
3632353766612	363235	3766612	9.346	14.498	5.633	9.159	0.097	0.165
3632553766612	363255	3766612	9.235	14.611	5.782	9.382	0.104	0.180
3632753766612	363275	3766612	9.138	14.778	5.958	9.825	0.111	0.197
3632953766612	363295	3766612	9.345	15.528	6.409	10.692	0.119	0.216
3633153766612	363315	3766612	9.702	16.335	6.755	11.503	0.128	0.237
3633353766612	363335	3766612	9.984	17.176	7.073	12.128	0.137	0.260
3635553766612	363555	3766612	11.726	22.251	7.135	12.993	0.290	0.873
3635753766612	363575	3766612	11.494	23.632	7.705	12.837	0.320	0.959
3635953766612	363595	3766612	12.645	24.056	8.806	13.610	0.366	1.071

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636153766612	363615	3766612	14.128	23.066	10.081	13.659	0.433	1.219
3636353766612	363635	3766612	16.160	21.297	10.906	14.282	0.515	1.368
3636553766612	363655	3766612	18.088	19.883	12.180	14.861	0.606	1.493
3636753766612	363675	3766612	19.117	18.581	12.822	15.323	0.698	1.577
3636953766612	363695	3766612	19.298	17.352	13.598	15.385	0.785	1.620
3637153766612	363715	3766612	18.835	17.305	14.025	15.341	0.864	1.621
3637353766612	363735	3766612	18.240	17.040	13.881	15.162	0.932	1.589
3637553766612	363755	3766612	17.451	17.061	13.952	14.889	0.985	1.537
3637753766612	363775	3766612	16.743	17.073	13.738	14.650	1.022	1.472
3637953766612	363795	3766612	16.053	16.266	13.401	13.967	1.049	1.384
3638153766612	363815	3766612	15.901	16.239	13.375	13.644	1.058	1.303
3638353766612	363835	3766612	15.753	15.726	13.087	13.297	1.055	1.214
3638553766612	363855	3766612	15.466	15.061	13.019	12.613	1.040	1.125
3638753766612	363875	3766612	15.303	14.322	12.705	12.173	1.015	1.036
3638953766612	363895	3766612	15.130	13.781	12.403	11.681	0.982	0.952
3639153766612	363915	3766612	14.977	13.208	11.867	11.122	0.942	0.872
3639353766612	363935	3766612	14.641	12.728	11.414	10.598	0.898	0.797
3639553766612	363955	3766612	14.344	12.332	10.897	10.020	0.850	0.728
3630353766632	363035	3766632	7.575	9.871	3.139	4.238	0.049	0.070
3630553766632	363055	3766632	7.918	10.452	3.292	4.571	0.052	0.075
3630753766632	363075	3766632	8.211	11.047	3.553	4.966	0.055	0.081
3630953766632	363095	3766632	8.471	11.691	3.701	5.316	0.058	0.087
3631153766632	363115	3766632	8.753	12.364	3.854	5.764	0.061	0.093
3631353766632	363135	3766632	8.934	12.833	4.189	6.005	0.065	0.100
3631553766632	363155	3766632	8.926	12.994	4.584	6.502	0.069	0.108
3631753766632	363175	3766632	9.018	13.221	4.730	7.221	0.074	0.117
3631953766632	363195	3766632	9.013	13.451	4.908	7.570	0.078	0.126
3632153766632	363215	3766632	8.954	13.554	5.005	8.013	0.084	0.137
3632353766632	363235	3766632	8.901	13.695	5.174	8.173	0.089	0.149
3632553766632	363255	3766632	8.781	13.690	5.309	8.502	0.095	0.162
3632753766632	363275	3766632	8.896	14.283	5.750	9.283	0.102	0.176
3632953766632	363295	3766632	9.329	15.128	6.204	10.072	0.109	0.192

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3633153766632	363315	3766632	9.625	15.924	6.561	10.776	0.117	0.210
3633353766632	363335	3766632	9.980	16.498	6.679	11.396	0.125	0.229
3633553766632	363355	3766632	10.204	16.548	6.990	11.556	0.134	0.249
3635353766632	363535	3766632	10.453	16.396	6.542	12.337	0.247	0.670
3635553766632	363555	3766632	10.507	18.990	6.764	11.820	0.269	0.758
3635753766632	363575	3766632	10.808	20.410	7.249	11.686	0.298	0.849
3635953766632	363595	3766632	11.862	21.240	8.270	11.865	0.337	0.951
3636153766632	363615	3766632	12.669	20.901	9.356	12.533	0.386	1.062
3636353766632	363635	3766632	14.521	19.668	10.085	13.233	0.448	1.178
3636553766632	363655	3766632	16.406	18.738	11.065	13.928	0.519	1.279
3636753766632	363675	3766632	17.592	17.629	11.840	14.318	0.593	1.355
3636953766632	363695	3766632	18.024	16.968	12.298	14.536	0.664	1.399
3637153766632	363715	3766632	17.896	16.394	12.973	14.552	0.731	1.414
3637353766632	363735	3766632	17.304	16.450	13.096	14.359	0.789	1.406
3637553766632	363755	3766632	16.884	16.241	13.000	14.193	0.839	1.378
3637753766632	363775	3766632	16.469	16.250	12.954	14.014	0.878	1.334
3637953766632	363795	3766632	15.744	16.035	12.670	13.591	0.908	1.277
3638153766632	363815	3766632	15.247	15.577	12.561	13.176	0.926	1.212
3638353766632	363835	3766632	15.087	15.405	12.406	12.800	0.933	1.143
3638553766632	363855	3766632	14.840	14.913	12.130	12.251	0.929	1.069
3638753766632	363875	3766632	14.584	14.318	11.824	11.850	0.916	0.997
3638953766632	363895	3766632	14.370	13.712	11.657	11.290	0.895	0.926
3639153766632	363915	3766632	14.238	13.147	11.401	10.857	0.868	0.856
3639353766632	363935	3766632	13.998	12.659	10.749	10.424	0.835	0.788
3639553766632	363955	3766632	13.660	12.231	10.371	9.925	0.799	0.726
3630353766652	363035	3766652	7.454	9.753	2.996	4.135	0.047	0.066
3630553766652	363055	3766652	7.717	10.339	3.268	4.424	0.049	0.071
3630753766652	363075	3766652	7.925	10.887	3.317	4.729	0.052	0.076
3630953766652	363095	3766652	8.158	11.386	3.513	5.125	0.055	0.081
3631153766652	363115	3766652	8.350	11.731	3.803	5.286	0.058	0.087
3631353766652	363135	3766652	8.430	12.081	4.133	5.777	0.061	0.093
3631553766652	363155	3766652	8.508	12.269	4.282	6.354	0.065	0.100

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3631753766652	363175	3766652	8.556	12.505	4.442	6.675	0.069	0.107
3631953766652	363195	3766652	8.534	12.636	4.517	7.032	0.073	0.116
3632153766652	363215	3766652	8.530	12.810	4.595	7.112	0.078	0.125
3632353766652	363235	3766652	8.424	12.769	4.728	7.302	0.082	0.135
3632553766652	363255	3766652	8.459	13.011	5.049	7.954	0.087	0.145
3632753766652	363275	3766652	8.842	13.913	5.498	8.589	0.093	0.157
3632953766652	363295	3766652	9.213	14.597	5.824	9.415	0.100	0.171
3633153766652	363315	3766652	9.516	15.276	6.183	9.838	0.106	0.185
3633353766652	363335	3766652	9.816	15.575	6.304	10.361	0.113	0.202
3633553766652	363355	3766652	9.944	15.287	6.615	10.732	0.121	0.219
3633753766652	363375	3766652	9.904	15.094	6.688	11.146	0.128	0.236
3635153766652	363515	3766652	9.375	15.518	6.436	11.852	0.205	0.492
3635353766652	363535	3766652	9.598	14.992	6.479	11.695	0.223	0.565
3635553766652	363555	3766652	9.922	16.271	6.802	11.400	0.245	0.644
3635753766652	363575	3766652	10.702	17.750	7.156	11.324	0.271	0.729
3635953766652	363595	3766652	11.315	18.776	7.895	11.361	0.303	0.816
3636153766652	363615	3766652	11.625	18.852	8.736	11.847	0.343	0.908
3636353766652	363635	3766652	13.130	18.303	9.393	12.600	0.390	1.000
3636553766652	363655	3766652	14.965	17.737	10.187	13.202	0.445	1.085
3636753766652	363675	3766652	16.231	17.064	10.855	13.477	0.505	1.155
3636953766652	363695	3766652	16.795	16.390	11.279	13.708	0.564	1.202
3637153766652	363715	3766652	16.947	15.716	11.911	13.744	0.621	1.228
3637353766652	363735	3766652	16.536	15.603	12.114	13.640	0.673	1.234
3637553766652	363755	3766652	16.082	15.530	12.051	13.443	0.718	1.223
3637753766652	363775	3766652	15.912	15.327	12.075	13.207	0.757	1.199
3637953766652	363795	3766652	15.362	15.285	11.773	13.094	0.788	1.162
3638153766652	363815	3766652	14.739	15.095	11.683	12.640	0.810	1.116
3638353766652	363835	3766652	14.379	14.704	11.548	12.220	0.823	1.063
3638553766652	363855	3766652	14.185	14.502	11.335	11.892	0.827	1.007
3638753766652	363875	3766652	13.898	14.174	11.251	11.373	0.823	0.948
3638953766652	363895	3766652	13.602	13.535	10.699	10.993	0.811	0.886
3639153766652	363915	3766652	13.350	13.012	10.538	10.415	0.794	0.828

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3639353766652	363935	3766652	13.209	12.497	10.292	9.973	0.771	0.770
3639553766652	363955	3766652	13.097	12.130	9.823	9.692	0.745	0.716
3630353766672	363035	3766672	7.225	9.655	2.908	3.931	0.044	0.063
3630553766672	363055	3766672	7.414	10.134	3.025	4.277	0.047	0.067
3630753766672	363075	3766672	7.577	10.524	3.210	4.462	0.049	0.071
3630953766672	363095	3766672	7.778	10.830	3.474	4.738	0.052	0.076
3631153766672	363115	3766672	7.848	11.083	3.746	5.170	0.055	0.081
3631353766672	363135	3766672	7.940	11.299	3.888	5.624	0.058	0.086
3631553766672	363155	3766672	8.031	11.522	4.028	5.904	0.061	0.092
3631753766672	363175	3766672	8.069	11.704	4.066	6.185	0.064	0.099
3631953766672	363195	3766672	8.119	11.923	4.129	6.236	0.068	0.106
3632153766672	363215	3766672	8.050	11.918	4.209	6.338	0.072	0.114
3632353766672	363235	3766672	7.946	11.918	4.434	6.839	0.076	0.122
3632553766672	363255	3766672	8.212	12.586	4.835	7.432	0.081	0.132
3632753766672	363275	3766672	8.685	13.346	5.165	8.124	0.086	0.142
3632953766672	363295	3766672	8.996	14.066	5.547	8.645	0.091	0.153
3633153766672	363315	3766672	9.299	14.376	5.749	9.092	0.098	0.168
3633353766672	363335	3766672	9.517	14.495	6.023	9.526	0.104	0.179
3633553766672	363355	3766672	9.582	14.001	6.257	9.933	0.109	0.192
3633753766672	363375	3766672	9.392	13.988	6.282	10.052	0.116	0.206
3633953766672	363395	3766672	9.214	14.689	6.553	10.618	0.124	0.225
3634953766672	363495	3766672	9.294	15.544	6.392	11.340	0.171	0.367
3635153766672	363515	3766672	9.336	14.636	6.510	11.239	0.184	0.417
3635353766672	363535	3766672	9.570	14.387	6.641	11.368	0.201	0.477
3635553766672	363555	3766672	9.933	14.582	6.817	11.199	0.221	0.545
3635753766672	363575	3766672	10.592	16.034	7.086	11.136	0.243	0.617
3635953766672	363595	3766672	10.802	16.977	7.644	11.200	0.271	0.693
3636153766672	363615	3766672	10.933	17.237	8.290	11.516	0.303	0.770
3636353766672	363635	3766672	11.961	17.117	8.832	12.100	0.341	0.846
3636553766672	363655	3766672	13.641	16.782	9.459	12.578	0.384	0.918
3636753766672	363675	3766672	14.959	16.481	10.093	12.708	0.431	0.981
3636953766672	363695	3766672	15.620	15.846	10.443	12.900	0.481	1.030

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637153766672	363715	3766672	15.949	15.290	10.883	12.917	0.530	1.062
3637353766672	363735	3766672	15.753	14.973	11.214	12.846	0.576	1.078
3637553766672	363755	3766672	15.187	14.823	11.250	12.709	0.617	1.080
3637753766672	363775	3766672	15.261	14.619	11.147	12.518	0.654	1.070
3637953766672	363795	3766672	14.916	14.427	11.083	12.325	0.684	1.049
3638153766672	363815	3766672	14.376	14.416	10.824	12.191	0.708	1.018
3638353766672	363835	3766672	13.857	14.236	10.787	11.802	0.724	0.981
3638553766672	363855	3766672	13.486	13.924	10.656	11.342	0.734	0.939
3638753766672	363875	3766672	13.217	13.635	10.349	10.982	0.737	0.892
3638953766672	363895	3766672	12.874	13.383	10.139	10.557	0.733	0.844
3639153766672	363915	3766672	12.768	13.030	9.906	10.243	0.723	0.796
3639353766672	363935	3766672	12.468	12.483	9.626	9.690	0.708	0.746
3639553766672	363955	3766672	12.285	11.871	9.354	9.140	0.690	0.697
3630353766692	363035	3766692	6.895	9.373	2.780	3.846	0.042	0.059
3630553766692	363055	3766692	7.006	9.711	2.932	3.919	0.044	0.063
3630753766692	363075	3766692	7.206	9.951	3.181	4.258	0.046	0.066
3630953766692	363095	3766692	7.307	10.179	3.399	4.643	0.048	0.070
3631153766692	363115	3766692	7.399	10.371	3.490	5.008	0.051	0.075
3631353766692	363135	3766692	7.427	10.545	3.631	5.211	0.054	0.080
3631553766692	363155	3766692	7.524	10.718	3.631	5.416	0.057	0.085
3631753766692	363175	3766692	7.642	11.003	3.708	5.470	0.060	0.091
3631953766692	363195	3766692	7.646	11.086	3.775	5.552	0.064	0.098
3632153766692	363215	3766692	7.517	10.925	3.925	5.930	0.068	0.105
3632353766692	363235	3766692	7.613	11.256	4.279	6.456	0.071	0.112
3632553766692	363255	3766692	8.026	12.068	4.592	6.987	0.074	0.119
3632753766692	363275	3766692	8.453	12.650	4.917	7.530	0.079	0.128
3632953766692	363295	3766692	8.774	13.334	5.154	7.827	0.084	0.138
3633153766692	363315	3766692	9.055	13.553	5.324	8.366	0.089	0.148
3633353766692	363335	3766692	9.147	13.381	5.658	8.683	0.094	0.158
3633553766692	363355	3766692	9.113	12.785	5.868	8.937	0.100	0.170
3633753766692	363375	3766692	8.828	12.922	6.018	9.341	0.106	0.183
3633953766692	363395	3766692	8.707	13.712	6.154	9.852	0.112	0.198

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3634153766692	363415	3766692	8.557	14.852	6.221	9.650	0.119	0.214
3634753766692	363475	3766692	9.111	16.125	6.254	10.268	0.143	0.282
3634953766692	363495	3766692	9.254	14.769	6.208	10.513	0.153	0.315
3635153766692	363515	3766692	9.412	13.879	6.542	10.693	0.166	0.357
3635353766692	363535	3766692	9.648	14.021	6.671	10.771	0.180	0.405
3635553766692	363555	3766692	10.032	14.079	6.748	10.935	0.197	0.460
3635753766692	363575	3766692	10.383	14.636	7.014	10.993	0.217	0.520
3635953766692	363595	3766692	10.405	15.564	7.399	11.030	0.240	0.585
3636153766692	363615	3766692	10.456	16.035	7.821	11.246	0.267	0.650
3636353766692	363635	3766692	10.978	16.187	8.295	11.697	0.298	0.715
3636553766692	363655	3766692	12.437	16.117	8.794	11.963	0.334	0.779
3636753766692	363675	3766692	13.727	15.803	9.286	12.126	0.372	0.834
3636953766692	363695	3766692	14.506	15.368	9.647	12.298	0.412	0.880
3637153766692	363715	3766692	14.954	14.813	9.958	12.159	0.454	0.916
3637353766692	363735	3766692	14.967	14.404	10.348	12.248	0.495	0.940
3637553766692	363755	3766692	14.669	14.221	10.338	12.130	0.532	0.951
3637753766692	363775	3766692	14.564	14.038	10.218	11.916	0.565	0.951
3637953766692	363795	3766692	14.423	13.901	10.256	11.713	0.593	0.941
3638153766692	363815	3766692	13.897	13.610	10.114	11.511	0.619	0.924
3638353766692	363835	3766692	13.422	13.636	9.937	11.362	0.637	0.899
3638553766692	363855	3766692	12.853	13.423	9.834	10.984	0.651	0.868
3638753766692	363875	3766692	12.557	13.111	9.580	10.499	0.658	0.833
3638953766692	363895	3766692	12.248	12.856	9.423	9.980	0.660	0.795
3639153766692	363915	3766692	12.056	12.735	9.234	9.703	0.656	0.756
3639353766692	363935	3766692	11.840	12.402	9.031	9.344	0.648	0.716
3639553766692	363955	3766692	11.563	11.922	8.819	8.952	0.635	0.675
3630353766712	363035	3766712	6.480	8.911	2.701	3.565	0.040	0.056
3630553766712	363055	3766712	6.611	9.088	2.922	3.846	0.042	0.059
3630753766712	363075	3766712	6.752	9.269	3.097	4.182	0.044	0.062
3630953766712	363095	3766712	6.871	9.501	3.139	4.465	0.046	0.066
3631153766712	363115	3766712	6.893	9.657	3.270	4.618	0.048	0.070
3631353766712	363135	3766712	6.944	9.731	3.243	4.757	0.050	0.074

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3631553766712	363155	3766712	7.086	10.024	3.330	4.815	0.053	0.079
3631753766712	363175	3766712	7.135	10.159	3.390	4.885	0.056	0.084
3631953766712	363195	3766712	7.085	10.110	3.497	5.155	0.059	0.090
3632153766712	363215	3766712	7.072	10.210	3.823	5.620	0.062	0.096
3632353766712	363235	3766712	7.339	10.801	4.105	6.033	0.065	0.100
3632553766712	363255	3766712	7.808	11.463	4.383	6.538	0.069	0.108
3632753766712	363275	3766712	8.143	12.050	4.654	6.864	0.073	0.116
3632953766712	363295	3766712	8.494	12.474	4.736	7.236	0.077	0.124
3633153766712	363315	3766712	8.711	12.609	4.990	7.661	0.082	0.132
3633353766712	363335	3766712	8.730	12.237	5.297	7.855	0.086	0.142
3633553766712	363355	3766712	8.587	11.692	5.411	8.141	0.092	0.153
3633753766712	363375	3766712	8.291	12.044	5.531	8.589	0.096	0.163
3633953766712	363395	3766712	8.184	12.809	5.740	8.921	0.102	0.175
3634153766712	363415	3766712	8.167	13.893	5.885	8.764	0.108	0.189
3634353766712	363435	3766712	8.381	14.971	6.270	8.710	0.115	0.205
3634553766712	363455	3766712	8.688	15.141	6.117	9.352	0.122	0.224
3634753766712	363475	3766712	8.935	15.033	5.976	9.493	0.130	0.246
3634953766712	363495	3766712	9.137	13.971	5.956	9.758	0.138	0.273
3635153766712	363515	3766712	9.413	13.252	6.352	9.988	0.149	0.307
3635353766712	363535	3766712	9.680	13.464	6.516	10.103	0.162	0.346
3635553766712	363555	3766712	9.968	13.501	6.548	10.590	0.176	0.391
3635753766712	363575	3766712	10.105	14.021	6.762	10.639	0.193	0.440
3635953766712	363595	3766712	10.020	14.597	7.127	10.753	0.213	0.494
3636153766712	363615	3766712	10.028	15.172	7.362	10.827	0.236	0.551
3636353766712	363635	3766712	10.310	15.560	7.733	11.204	0.262	0.607
3636553766712	363655	3766712	11.402	15.541	8.146	11.437	0.292	0.663
3636753766712	363675	3766712	12.573	15.138	8.600	11.584	0.324	0.712
3636953766712	363695	3766712	13.443	14.802	8.839	11.632	0.357	0.755
3637153766712	363715	3766712	13.946	14.319	9.102	11.464	0.393	0.791
3637353766712	363735	3766712	14.177	14.020	9.514	11.429	0.427	0.817
3637553766712	363755	3766712	14.087	13.685	9.565	11.426	0.460	0.834
3637753766712	363775	3766712	13.863	13.465	9.536	11.298	0.491	0.842

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3637953766712	363795	3766712	13.801	13.233	9.477	11.078	0.519	0.842
3638153766712	363815	3766712	13.380	13.085	9.439	10.843	0.542	0.833
3638353766712	363835	3766712	12.958	12.867	9.231	10.687	0.561	0.819
3638553766712	363855	3766712	12.358	12.780	9.158	10.441	0.578	0.798
3638753766712	363875	3766712	11.880	12.665	9.027	10.077	0.587	0.773
3638953766712	363895	3766712	11.672	12.467	8.850	9.624	0.592	0.745
3639153766712	363915	3766712	11.371	12.267	8.637	9.240	0.593	0.713
3639353766712	363935	3766712	11.194	12.008	8.371	8.848	0.590	0.680
3639553766712	363955	3766712	10.869	11.725	8.230	8.507	0.583	0.647
3630353766732	363035	3766732	6.055	8.306	2.677	3.490	0.038	0.052
3630553766732	363055	3766732	6.177	8.365	2.806	3.782	0.039	0.055
3630753766732	363075	3766732	6.299	8.601	2.837	3.985	0.041	0.058
3630953766732	363095	3766732	6.345	8.765	2.958	4.116	0.043	0.061
3631153766732	363115	3766732	6.418	8.857	2.924	4.193	0.045	0.065
3631353766732	363135	3766732	6.542	9.108	3.018	4.265	0.047	0.069
3631553766732	363155	3766732	6.607	9.252	3.066	4.325	0.050	0.073
3631753766732	363175	3766732	6.600	9.265	3.148	4.492	0.052	0.077
3631953766732	363195	3766732	6.539	9.276	3.426	4.923	0.055	0.082
3632153766732	363215	3766732	6.726	9.711	3.683	5.271	0.058	0.087
3632353766732	363235	3766732	7.148	10.322	3.913	5.692	0.060	0.092
3632553766732	363255	3766732	7.522	10.760	4.139	5.989	0.064	0.098
3632753766732	363275	3766732	7.806	11.334	4.211	6.262	0.068	0.105
3632953766732	363295	3766732	8.154	11.603	4.426	6.792	0.071	0.112
3633153766732	363315	3766732	8.273	11.587	4.739	7.086	0.075	0.119
3633353766732	363335	3766732	8.271	11.129	4.937	7.046	0.079	0.127
3633553766732	363355	3766732	8.075	10.779	5.013	7.368	0.083	0.136
3633753766732	363375	3766732	7.837	11.263	5.064	7.841	0.088	0.145
3633953766732	363395	3766732	7.685	12.009	5.289	7.980	0.093	0.156
3634153766732	363415	3766732	7.769	12.948	5.584	7.872	0.098	0.168
3634353766732	363435	3766732	8.107	14.037	5.789	7.897	0.104	0.181
3634553766732	363455	3766732	8.392	14.189	5.727	8.565	0.110	0.196
3634753766732	363475	3766732	8.733	14.026	5.621	8.682	0.117	0.216

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3634953766732	363495	3766732	9.000	13.179	5.638	8.908	0.125	0.239
3635153766732	363515	3766732	9.319	12.670	6.074	9.218	0.134	0.266
3635353766732	363535	3766732	9.587	12.800	6.195	9.461	0.145	0.298
3635553766732	363555	3766732	9.786	13.076	6.252	9.824	0.157	0.334
3635753766732	363575	3766732	9.767	13.398	6.456	10.070	0.172	0.375
3635953766732	363595	3766732	9.587	13.908	6.837	10.237	0.189	0.420
3636153766732	363615	3766732	9.620	14.497	6.930	10.292	0.208	0.468
3636353766732	363635	3766732	9.752	14.913	7.202	10.648	0.231	0.517
3636553766732	363655	3766732	10.565	14.941	7.555	10.768	0.256	0.566
3636753766732	363675	3766732	11.597	14.641	7.990	10.931	0.283	0.610
3636953766732	363695	3766732	12.434	14.244	8.127	10.897	0.312	0.650
3637153766732	363715	3766732	12.990	13.803	8.349	10.900	0.342	0.684
3637353766732	363735	3766732	13.368	13.649	8.695	10.725	0.371	0.711
3637553766732	363755	3766732	13.536	13.259	8.799	10.827	0.400	0.731
3637753766732	363775	3766732	13.327	12.958	8.852	10.636	0.428	0.744
3637953766732	363795	3766732	13.193	12.724	8.712	10.445	0.453	0.750
3638153766732	363815	3766732	12.870	12.478	8.811	10.283	0.476	0.749
3638353766732	363835	3766732	12.450	12.294	8.618	9.934	0.496	0.742
3638553766732	363855	3766732	11.954	12.115	8.453	9.778	0.512	0.729
3638753766732	363875	3766732	11.401	12.109	8.402	9.556	0.523	0.713
3638953766732	363895	3766732	11.016	11.988	8.215	9.229	0.531	0.692
3639153766732	363915	3766732	10.782	11.759	8.053	8.762	0.535	0.668
3639353766732	363935	3766732	10.504	11.560	7.904	8.474	0.536	0.642
3639553766732	363955	3766732	10.315	11.287	7.627	8.100	0.533	0.615
3630353766752	363035	3766752	5.665	7.584	2.551	3.435	0.036	0.049
3630553766752	363055	3766752	5.760	7.774	2.577	3.558	0.037	0.051
3630753766752	363075	3766752	5.797	7.902	2.677	3.687	0.039	0.054
3630953766752	363095	3766752	5.879	7.997	2.663	3.722	0.041	0.057
3631153766752	363115	3766752	6.009	8.243	2.746	3.798	0.043	0.061
3631353766752	363135	3766752	6.085	8.393	2.780	3.857	0.045	0.064
3631553766752	363155	3766752	6.090	8.420	2.851	3.973	0.047	0.068
3631753766752	363175	3766752	6.038	8.378	3.071	4.361	0.049	0.072

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3631953766752	363195	3766752	6.179	8.701	3.314	4.707	0.051	0.076
3632153766752	363215	3766752	6.534	9.280	3.526	5.047	0.054	0.080
3632353766752	363235	3766752	6.913	9.760	3.703	5.301	0.056	0.085
3632553766752	363255	3766752	7.184	10.181	3.781	5.488	0.059	0.090
3632753766752	363275	3766752	7.495	10.560	3.929	5.862	0.063	0.096
3632953766752	363295	3766752	7.733	10.663	4.176	6.265	0.066	0.102
3633153766752	363315	3766752	7.805	10.559	4.424	6.364	0.069	0.108
3633353766752	363335	3766752	7.762	10.149	4.549	6.431	0.073	0.115
3633553766752	363355	3766752	7.528	9.985	4.532	6.710	0.077	0.122
3633753766752	363375	3766752	7.361	10.484	4.760	7.187	0.081	0.130
3633953766752	363395	3766752	7.196	11.186	4.877	7.161	0.085	0.140
3634153766752	363415	3766752	7.383	12.062	5.272	7.102	0.090	0.149
3634353766752	363435	3766752	7.833	13.169	5.195	7.216	0.094	0.160
3634553766752	363455	3766752	8.117	13.279	5.201	7.759	0.100	0.174
3634753766752	363475	3766752	8.513	13.119	5.136	8.002	0.106	0.190
3634953766752	363495	3766752	8.827	12.532	5.312	8.075	0.114	0.210
3635153766752	363515	3766752	9.136	12.060	5.671	8.489	0.122	0.233
3635353766752	363535	3766752	9.401	12.062	5.767	8.650	0.131	0.259
3635553766752	363555	3766752	9.525	12.478	5.918	8.903	0.141	0.289
3635753766752	363575	3766752	9.375	12.946	6.068	9.395	0.154	0.323
3635953766752	363595	3766752	9.190	13.234	6.366	9.590	0.168	0.360
3636153766752	363615	3766752	9.213	13.769	6.412	9.711	0.185	0.400
3636353766752	363635	3766752	9.252	14.227	6.606	9.959	0.204	0.442
3636553766752	363655	3766752	9.954	14.315	7.050	10.188	0.226	0.485
3636753766752	363675	3766752	10.730	14.124	7.445	10.208	0.249	0.525
3636953766752	363695	3766752	11.504	13.665	7.486	10.225	0.274	0.561
3637153766752	363715	3766752	12.089	13.338	7.648	10.256	0.299	0.593
3637353766752	363735	3766752	12.577	13.191	7.943	10.182	0.324	0.620
3637553766752	363755	3766752	12.926	12.861	8.145	10.107	0.349	0.641
3637753766752	363775	3766752	12.800	12.489	8.118	10.064	0.374	0.657
3637953766752	363795	3766752	12.587	12.229	8.033	9.840	0.397	0.667
3638153766752	363815	3766752	12.356	11.993	8.063	9.620	0.419	0.671

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3638353766752	363835	3766752	11.905	11.705	7.992	9.396	0.438	0.670
3638553766752	363855	3766752	11.539	11.625	7.826	9.117	0.454	0.664
3638753766752	363875	3766752	11.021	11.454	7.828	8.931	0.467	0.654
3638953766752	363895	3766752	10.400	11.407	7.624	8.683	0.476	0.639
3639153766752	363915	3766752	10.137	11.225	7.508	8.391	0.483	0.622
3639353766752	363935	3766752	9.918	11.000	7.388	8.030	0.486	0.602
3639553766752	363955	3766752	9.676	10.780	7.226	7.772	0.486	0.581
3630353766772	363035	3766772	5.282	7.052	2.350	3.192	0.034	0.046
3630553766772	363055	3766772	5.316	7.147	2.428	3.314	0.035	0.048
3630753766772	363075	3766772	5.378	7.223	2.439	3.318	0.037	0.051
3630953766772	363095	3766772	5.487	7.421	2.506	3.404	0.038	0.053
3631153766772	363115	3766772	5.553	7.549	2.530	3.463	0.040	0.056
3631353766772	363135	3766772	5.556	7.572	2.594	3.547	0.042	0.059
3631553766772	363155	3766772	5.508	7.499	2.764	3.882	0.044	0.063
3631753766772	363175	3766772	5.621	7.768	2.983	4.198	0.046	0.066
3631953766772	363195	3766772	5.942	8.324	3.196	4.476	0.048	0.070
3632153766772	363215	3766772	6.293	8.764	3.335	4.750	0.050	0.074
3632353766772	363235	3766772	6.590	9.121	3.443	4.857	0.053	0.078
3632553766772	363255	3766772	6.830	9.555	3.524	5.098	0.055	0.082
3632753766772	363275	3766772	7.123	9.743	3.708	5.467	0.058	0.087
3632953766772	363295	3766772	7.284	9.741	3.942	5.705	0.061	0.092
3633153766772	363315	3766772	7.299	9.528	4.172	5.640	0.064	0.098
3633353766772	363335	3766772	7.196	9.213	4.187	5.923	0.067	0.104
3633553766772	363355	3766772	6.968	9.245	4.164	6.211	0.070	0.110
3633753766772	363375	3766772	6.812	9.799	4.362	6.627	0.074	0.118
3633953766772	363395	3766772	6.752	10.446	4.555	6.430	0.078	0.125
3634153766772	363415	3766772	7.092	11.246	4.851	6.404	0.082	0.134
3634353766772	363435	3766772	7.495	12.238	4.766	6.563	0.087	0.144
3634553766772	363455	3766772	7.890	12.439	4.749	7.046	0.092	0.156
3634753766772	363475	3766772	8.254	12.240	4.704	7.270	0.098	0.172
3634953766772	363495	3766772	8.570	11.785	4.997	7.413	0.104	0.186
3635153766772	363515	3766772	8.900	11.383	5.255	7.738	0.111	0.205

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3635353766772	363535	3766772	9.138	11.268	5.381	7.960	0.119	0.227
3635553766772	363555	3766772	9.194	11.870	5.490	8.236	0.128	0.251
3635753766772	363575	3766772	8.985	12.426	5.597	8.659	0.138	0.280
3635953766772	363595	3766772	8.779	12.741	5.873	8.933	0.151	0.311
3636153766772	363615	3766772	8.766	13.017	5.974	9.080	0.165	0.345
3636353766772	363635	3766772	8.780	13.502	6.096	9.162	0.181	0.380
3636553766772	363655	3766772	9.375	13.696	6.547	9.517	0.200	0.417
3636753766772	363675	3766772	10.039	13.573	6.879	9.530	0.220	0.453
3636953766772	363695	3766772	10.652	13.181	6.964	9.619	0.241	0.485
3637153766772	363715	3766772	11.250	12.901	7.066	9.578	0.262	0.514
3637353766772	363735	3766772	11.879	12.726	7.234	9.542	0.284	0.540
3637553766772	363755	3766772	12.294	12.504	7.430	9.401	0.307	0.562
3637753766772	363775	3766772	12.231	12.098	7.456	9.405	0.329	0.580
3637953766772	363795	3766772	12.006	11.755	7.496	9.189	0.349	0.592
3638153766772	363815	3766772	11.796	11.483	7.426	8.958	0.369	0.600
3638353766772	363835	3766772	11.434	11.253	7.452	8.769	0.388	0.604
3638553766772	363855	3766772	11.049	11.076	7.322	8.599	0.404	0.603
3638753766772	363875	3766772	10.667	10.929	7.228	8.305	0.417	0.597
3638953766772	363895	3766772	10.025	10.747	7.242	8.136	0.427	0.588
3639153766772	363915	3766772	9.618	10.656	7.010	7.940	0.435	0.576
3639353766772	363935	3766772	9.332	10.444	6.853	7.662	0.441	0.562
3639553766772	363955	3766772	9.127	10.259	6.776	7.374	0.443	0.545
3630353766792	363035	3766792	4.886	6.486	2.216	2.995	0.032	0.043
3630553766792	363055	3766792	4.938	6.557	2.241	2.982	0.033	0.045
3630753766792	363075	3766792	5.032	6.717	2.293	3.080	0.035	0.048
3630953766792	363095	3766792	5.085	6.820	2.310	3.129	0.036	0.050
3631153766792	363115	3766792	5.082	6.832	2.367	3.186	0.038	0.052
3631353766792	363135	3766792	5.042	6.773	2.494	3.459	0.039	0.055
3631553766792	363155	3766792	5.114	6.961	2.684	3.738	0.041	0.058
3631753766792	363175	3766792	5.381	7.437	2.889	3.986	0.043	0.061
3631953766792	363195	3766792	5.712	7.867	3.007	4.205	0.045	0.065
3632153766792	363215	3766792	5.997	8.195	3.160	4.280	0.047	0.068

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3632353766792	363235	3766792	6.213	8.591	3.188	4.514	0.049	0.072
3632553766792	363255	3766792	6.500	8.858	3.336	4.842	0.052	0.076
3632753766792	363275	3766792	6.700	8.898	3.534	5.105	0.054	0.080
3632953766792	363295	3766792	6.767	8.819	3.704	5.176	0.056	0.084
3633153766792	363315	3766792	6.749	8.550	3.810	5.173	0.059	0.089
3633353766792	363335	3766792	6.607	8.344	3.806	5.409	0.062	0.094
3633553766792	363355	3766792	6.452	8.538	3.944	5.805	0.065	0.100
3633753766792	363375	3766792	6.289	9.165	4.046	5.908	0.069	0.106
3633953766792	363395	3766792	6.307	9.750	4.274	5.838	0.072	0.113
3634153766792	363415	3766792	6.780	10.492	4.464	5.768	0.075	0.120
3634353766792	363435	3766792	7.151	11.345	4.398	6.014	0.080	0.129
3634553766792	363455	3766792	7.646	11.691	4.375	6.409	0.084	0.139
3634753766792	363475	3766792	8.009	11.585	4.261	6.607	0.089	0.151
3634953766792	363495	3766792	8.324	11.123	4.654	6.741	0.094	0.165
3635153766792	363515	3766792	8.578	10.674	4.834	7.056	0.101	0.181
3635353766792	363535	3766792	8.811	10.685	5.003	7.318	0.108	0.199
3635553766792	363555	3766792	8.734	11.190	5.058	7.608	0.116	0.220
3635753766792	363575	3766792	8.578	11.782	5.172	7.915	0.125	0.244
3635953766792	363595	3766792	8.327	12.293	5.449	8.233	0.135	0.270
3636153766792	363615	3766792	8.323	12.449	5.545	8.406	0.148	0.299
3636353766792	363635	3766792	8.318	12.754	5.613	8.356	0.161	0.329
3636553766792	363655	3766792	8.866	13.052	6.044	8.662	0.177	0.360
3636753766792	363675	3766792	9.429	13.027	6.340	8.851	0.194	0.390
3636953766792	363695	3766792	9.878	12.745	6.492	8.842	0.212	0.421
3637153766792	363715	3766792	10.473	12.378	6.599	8.852	0.232	0.448
3637353766792	363735	3766792	11.170	12.275	6.601	8.801	0.251	0.473
3637553766792	363755	3766792	11.670	12.069	6.874	8.753	0.270	0.494
3637753766792	363775	3766792	11.677	11.759	6.884	8.558	0.290	0.512
3637953766792	363795	3766792	11.459	11.325	6.944	8.587	0.309	0.526
3638153766792	363815	3766792	11.222	10.995	6.859	8.340	0.327	0.537
3638353766792	363835	3766792	10.970	10.711	6.900	8.141	0.344	0.543
3638553766792	363855	3766792	10.564	10.513	6.859	7.998	0.359	0.545

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3638753766792	363875	3766792	10.263	10.352	6.670	7.813	0.372	0.544
3638953766792	363895	3766792	9.720	10.154	6.662	7.610	0.383	0.539
3639153766792	363915	3766792	9.147	9.998	6.588	7.428	0.392	0.532
3639353766792	363935	3766792	8.867	9.874	6.439	7.271	0.398	0.522
3639553766792	363955	3766792	8.667	9.749	6.272	7.066	0.402	0.510
3630353766812	363035	3766812	4.543	5.966	2.066	2.713	0.030	0.041
3630553766812	363055	3766812	4.624	6.098	2.095	2.790	0.031	0.043
3630753766812	363075	3766812	4.672	6.188	2.122	2.833	0.033	0.045
3630953766812	363095	3766812	4.670	6.198	2.166	2.882	0.034	0.047
3631153766812	363115	3766812	4.630	6.139	2.264	3.090	0.036	0.049
3631353766812	363135	3766812	4.680	6.278	2.433	3.347	0.037	0.052
3631553766812	363155	3766812	4.898	6.673	2.622	3.576	0.039	0.054
3631753766812	363175	3766812	5.196	7.076	2.751	3.753	0.040	0.057
3631953766812	363195	3766812	5.466	7.402	2.878	3.851	0.042	0.060
3632153766812	363215	3766812	5.684	7.728	2.908	3.994	0.044	0.063
3632353766812	363235	3766812	5.921	8.033	3.005	4.257	0.046	0.066
3632553766812	363255	3766812	6.141	8.154	3.181	4.506	0.048	0.070
3632753766812	363275	3766812	6.250	8.122	3.347	4.646	0.050	0.074
3632953766812	363295	3766812	6.255	7.959	3.479	4.612	0.053	0.077
3633153766812	363315	3766812	6.205	7.785	3.514	4.851	0.055	0.082
3633353766812	363335	3766812	6.051	7.637	3.494	4.977	0.058	0.086
3633553766812	363355	3766812	5.968	7.938	3.689	5.367	0.060	0.091
3633753766812	363375	3766812	5.850	8.547	3.761	5.286	0.063	0.096
3633953766812	363395	3766812	5.998	9.110	4.051	5.265	0.066	0.102
3634153766812	363415	3766812	6.442	9.798	4.084	5.219	0.070	0.109
3634353766812	363435	3766812	6.805	10.503	4.060	5.560	0.073	0.117
3634553766812	363455	3766812	7.290	10.845	4.041	5.846	0.077	0.125
3634753766812	363475	3766812	7.746	10.867	3.949	6.035	0.081	0.135
3634953766812	363495	3766812	8.054	10.521	4.341	6.131	0.086	0.147
3635153766812	363515	3766812	8.241	10.095	4.460	6.422	0.091	0.160
3635353766812	363535	3766812	8.385	10.055	4.607	6.627	0.098	0.176
3635553766812	363555	3766812	8.300	10.341	4.659	6.797	0.105	0.194

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3635753766812	363575	3766812	8.143	10.999	4.751	7.140	0.113	0.214
3635953766812	363595	3766812	7.851	11.707	5.042	7.435	0.122	0.236
3636153766812	363615	3766812	7.878	12.009	5.124	7.701	0.132	0.260
3636353766812	363635	3766812	7.865	12.165	5.178	7.841	0.144	0.286
3636553766812	363655	3766812	8.316	12.464	5.535	7.853	0.158	0.312
3636753766812	363675	3766812	8.837	12.476	5.780	8.132	0.173	0.340
3636953766812	363695	3766812	9.262	12.348	5.973	8.106	0.188	0.366
3637153766812	363715	3766812	9.828	12.008	6.134	8.135	0.205	0.392
3637353766812	363735	3766812	10.500	11.767	6.027	8.061	0.222	0.415
3637553766812	363755	3766812	11.013	11.511	6.235	8.045	0.239	0.435
3637753766812	363775	3766812	11.125	11.346	6.397	7.953	0.257	0.453
3637953766812	363795	3766812	10.955	11.042	6.391	7.858	0.274	0.467
3638153766812	363815	3766812	10.711	10.537	6.391	7.792	0.290	0.479
3638353766812	363835	3766812	10.483	10.262	6.339	7.606	0.306	0.487
3638553766812	363855	3766812	10.113	9.979	6.354	7.410	0.320	0.493
3638753766812	363875	3766812	9.826	9.714	6.283	7.303	0.333	0.494
3638953766812	363895	3766812	9.413	9.569	6.196	7.126	0.344	0.493
3639153766812	363915	3766812	8.802	9.347	6.177	6.994	0.353	0.490
3639353766812	363935	3766812	8.401	9.228	6.001	6.805	0.360	0.483
3639553766812	363955	3766812	8.221	9.156	5.945	6.696	0.365	0.474
3630353766832	363035	3766832	4.267	5.567	1.929	2.533	0.029	0.038
3630553766832	363055	3766832	4.304	5.636	1.955	2.570	0.030	0.040
3630753766832	363075	3766832	4.299	5.640	1.987	2.620	0.031	0.042
3630953766832	363095	3766832	4.266	5.590	2.065	2.776	0.032	0.044
3631153766832	363115	3766832	4.294	5.689	2.213	2.998	0.034	0.046
3631353766832	363135	3766832	4.473	6.009	2.395	3.226	0.035	0.048
3631553766832	363155	3766832	4.742	6.384	2.509	3.369	0.036	0.050
3631753766832	363175	3766832	4.991	6.700	2.624	3.496	0.038	0.053
3631953766832	363195	3766832	5.208	6.962	2.672	3.573	0.040	0.056
3632153766832	363215	3766832	5.398	7.285	2.710	3.774	0.041	0.058
3632353766832	363235	3766832	5.630	7.462	2.846	4.005	0.043	0.061
3632553766832	363255	3766832	5.770	7.468	3.025	4.234	0.045	0.065

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3632753766832	363275	3766832	5.805	7.409	3.156	4.250	0.047	0.068
3632953766832	363295	3766832	5.799	7.209	3.217	4.246	0.049	0.071
3633153766832	363315	3766832	5.689	7.073	3.199	4.443	0.051	0.075
3633353766832	363335	3766832	5.608	7.000	3.311	4.624	0.054	0.079
3633553766832	363355	3766832	5.475	7.458	3.396	4.920	0.056	0.083
3633753766832	363375	3766832	5.418	7.952	3.515	4.845	0.059	0.088
3633953766832	363395	3766832	5.704	8.486	3.801	4.821	0.061	0.093
3634153766832	363415	3766832	6.085	9.137	3.748	4.717	0.064	0.099
3634353766832	363435	3766832	6.420	9.748	3.718	5.142	0.067	0.105
3634553766832	363455	3766832	6.875	10.033	3.686	5.350	0.071	0.113
3634753766832	363475	3766832	7.370	10.154	3.684	5.531	0.075	0.122
3634953766832	363495	3766832	7.693	9.899	4.057	5.601	0.079	0.131
3635153766832	363515	3766832	7.891	9.535	4.133	5.816	0.084	0.143
3635353766832	363535	3766832	7.965	9.402	4.272	5.987	0.089	0.157
3635553766832	363555	3766832	7.900	9.407	4.302	6.151	0.095	0.172
3635753766832	363575	3766832	7.649	10.149	4.372	6.501	0.102	0.188
3635953766832	363595	3766832	7.385	11.018	4.677	6.724	0.110	0.208
3636153766832	363615	3766832	7.397	11.451	4.726	7.058	0.119	0.228
3636353766832	363635	3766832	7.375	11.583	4.775	7.275	0.130	0.250
3636553766832	363655	3766832	7.785	11.902	5.099	7.141	0.141	0.273
3636753766832	363675	3766832	8.282	12.037	5.272	7.359	0.154	0.297
3636953766832	363695	3766832	8.689	11.929	5.519	7.489	0.168	0.321
3637153766832	363715	3766832	9.227	11.697	5.647	7.515	0.183	0.343
3637353766832	363735	3766832	9.844	11.315	5.589	7.474	0.198	0.365
3637553766832	363755	3766832	10.374	11.056	5.684	7.402	0.213	0.384
3637753766832	363775	3766832	10.544	10.797	5.880	7.454	0.228	0.401
3637953766832	363795	3766832	10.433	10.634	5.930	7.266	0.243	0.415
3638153766832	363815	3766832	10.254	10.254	5.985	7.263	0.258	0.428
3638353766832	363835	3766832	9.978	9.735	5.925	7.113	0.273	0.438
3638553766832	363855	3766832	9.724	9.456	5.933	6.977	0.286	0.445
3638753766832	363875	3766832	9.389	9.228	5.924	6.767	0.298	0.449
3638953766832	363895	3766832	9.062	8.971	5.764	6.722	0.309	0.450

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3639153766832	363915	3766832	8.553	8.830	5.753	6.541	0.319	0.449
3639353766832	363935	3766832	8.078	8.637	5.745	6.462	0.326	0.446
3639553766832	363955	3766832	7.789	8.535	5.544	6.253	0.332	0.440
3630353766852	363035	3766852	3.976	5.153	1.807	2.342	0.027	0.036
3630553766852	363055	3766852	3.975	5.160	1.834	2.391	0.028	0.038
3630753766852	363075	3766852	3.946	5.116	1.893	2.506	0.029	0.039
3630953766852	363095	3766852	3.953	5.178	2.024	2.702	0.031	0.041
3631153766852	363115	3766852	4.098	5.435	2.183	2.917	0.032	0.043
3631353766852	363135	3766852	4.346	5.782	2.324	3.047	0.033	0.045
3631553766852	363155	3766852	4.573	6.081	2.400	3.190	0.034	0.047
3631753766852	363175	3766852	4.780	6.310	2.457	3.213	0.036	0.049
3631953766852	363195	3766852	4.934	6.614	2.455	3.373	0.037	0.052
3632153766852	363215	3766852	5.162	6.823	2.578	3.592	0.039	0.054
3632353766852	363235	3766852	5.324	6.895	2.728	3.760	0.041	0.057
3632553766852	363255	3766852	5.395	6.873	2.871	3.859	0.042	0.060
3632753766852	363275	3766852	5.408	6.737	2.944	3.856	0.044	0.063
3632953766852	363295	3766852	5.359	6.620	3.001	4.014	0.046	0.066
3633153766852	363315	3766852	5.244	6.464	2.977	4.104	0.048	0.069
3633353766852	363335	3766852	5.187	6.480	3.142	4.367	0.050	0.073
3633553766852	363355	3766852	5.063	7.006	3.194	4.537	0.052	0.076
3633753766852	363375	3766852	5.057	7.432	3.320	4.467	0.054	0.080
3633953766852	363395	3766852	5.404	7.940	3.511	4.449	0.057	0.085
3634153766852	363415	3766852	5.735	8.546	3.467	4.322	0.059	0.090
3634353766852	363435	3766852	6.046	9.062	3.407	4.778	0.062	0.096
3634553766852	363455	3766852	6.480	9.317	3.349	4.910	0.065	0.102
3634753766852	363475	3766852	6.948	9.418	3.449	5.071	0.069	0.110
3634953766852	363495	3766852	7.264	9.231	3.795	5.130	0.072	0.118
3635153766852	363515	3766852	7.465	8.904	3.848	5.298	0.077	0.129
3635353766852	363535	3766852	7.517	8.708	3.972	5.494	0.082	0.141
3635553766852	363555	3766852	7.409	8.666	3.990	5.645	0.087	0.153
3635753766852	363575	3766852	7.177	9.283	4.038	5.954	0.093	0.167
3635953766852	363595	3766852	6.921	10.204	4.333	6.186	0.101	0.184

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636153766852	363615	3766852	6.910	10.819	4.373	6.493	0.109	0.202
3636353766852	363635	3766852	6.865	11.046	4.433	6.656	0.118	0.221
3636553766852	363655	3766852	7.297	11.293	4.659	6.574	0.128	0.241
3636753766852	363675	3766852	7.762	11.505	4.897	6.632	0.139	0.261
3636953766852	363695	3766852	8.156	11.465	5.126	6.870	0.151	0.282
3637153766852	363715	3766852	8.698	11.305	5.193	6.872	0.164	0.303
3637353766852	363735	3766852	9.234	10.952	5.272	6.949	0.177	0.322
3637553766852	363755	3766852	9.744	10.577	5.244	6.830	0.190	0.340
3637753766852	363775	3766852	9.951	10.285	5.430	6.847	0.204	0.356
3637953766852	363795	3766852	9.909	10.102	5.519	6.787	0.217	0.370
3638153766852	363815	3766852	9.792	9.827	5.544	6.685	0.231	0.383
3638353766852	363835	3766852	9.535	9.385	5.516	6.695	0.244	0.393
3638553766852	363855	3766852	9.315	8.954	5.474	6.511	0.257	0.401
3638753766852	363875	3766852	8.996	8.722	5.522	6.394	0.268	0.407
3638953766852	363895	3766852	8.699	8.524	5.456	6.254	0.279	0.410
3639153766852	363915	3766852	8.274	8.299	5.324	6.197	0.288	0.411
3639353766852	363935	3766852	7.793	8.184	5.331	6.026	0.295	0.410
3639553766852	363955	3766852	7.438	7.997	5.287	5.983	0.302	0.407
3630353766872	363035	3766872	3.682	4.735	1.697	2.185	0.026	0.034
3630553766872	363055	3766872	3.658	4.696	1.743	2.276	0.027	0.036
3630753766872	363075	3766872	3.650	4.731	1.863	2.447	0.028	0.037
3630953766872	363095	3766872	3.764	4.938	1.994	2.645	0.029	0.039
3631153766872	363115	3766872	3.995	5.250	2.142	2.780	0.030	0.040
3631353766872	363135	3766872	4.203	5.534	2.194	2.901	0.031	0.042
3631553766872	363155	3766872	4.396	5.764	2.270	2.937	0.033	0.044
3631753766872	363175	3766872	4.550	6.009	2.265	3.028	0.034	0.046
3631953766872	363195	3766872	4.738	6.240	2.345	3.230	0.035	0.048
3632153766872	363215	3766872	4.911	6.357	2.468	3.385	0.037	0.051
3632353766872	363235	3766872	5.008	6.360	2.607	3.511	0.038	0.053
3632553766872	363255	3766872	5.034	6.305	2.720	3.553	0.040	0.055
3632753766872	363275	3766872	5.033	6.162	2.746	3.547	0.041	0.058
3632953766872	363295	3766872	4.939	6.069	2.746	3.742	0.043	0.061

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3633153766872	363315	3766872	4.887	5.952	2.822	3.829	0.045	0.064
3633353766872	363335	3766872	4.789	6.124	2.930	4.126	0.047	0.067
3633553766872	363355	3766872	4.700	6.581	2.965	4.138	0.049	0.070
3633753766872	363375	3766872	4.781	6.955	3.172	4.102	0.051	0.074
3633953766872	363395	3766872	5.120	7.455	3.270	4.062	0.053	0.078
3634153766872	363415	3766872	5.420	8.013	3.233	4.008	0.055	0.082
3634353766872	363435	3766872	5.696	8.445	3.174	4.443	0.058	0.088
3634553766872	363455	3766872	6.112	8.700	3.075	4.533	0.060	0.093
3634753766872	363475	3766872	6.550	8.752	3.238	4.680	0.064	0.100
3634953766872	363495	3766872	6.836	8.571	3.561	4.731	0.067	0.107
3635153766872	363515	3766872	7.049	8.301	3.586	4.839	0.071	0.116
3635353766872	363535	3766872	7.079	8.060	3.687	5.076	0.075	0.126
3635553766872	363555	3766872	6.924	8.017	3.714	5.205	0.080	0.137
3635753766872	363575	3766872	6.706	8.504	3.756	5.439	0.086	0.150
3635953766872	363595	3766872	6.466	9.393	4.027	5.681	0.092	0.164
3636153766872	363615	3766872	6.458	10.107	4.073	5.928	0.099	0.179
3636353766872	363635	3766872	6.405	10.473	4.107	6.101	0.107	0.196
3636553766872	363655	3766872	6.822	10.692	4.293	6.157	0.116	0.214
3636753766872	363675	3766872	7.254	10.957	4.520	6.122	0.126	0.232
3636953766872	363695	3766872	7.666	11.006	4.737	6.332	0.136	0.250
3637153766872	363715	3766872	8.199	10.869	4.853	6.377	0.147	0.268
3637353766872	363735	3766872	8.692	10.643	4.983	6.464	0.158	0.284
3637553766872	363755	3766872	9.140	10.241	4.844	6.377	0.170	0.300
3637753766872	363775	3766872	9.375	9.882	4.984	6.342	0.183	0.317
3637953766872	363795	3766872	9.414	9.557	5.103	6.381	0.195	0.331
3638153766872	363815	3766872	9.334	9.376	5.159	6.263	0.207	0.343
3638353766872	363835	3766872	9.124	9.061	5.193	6.177	0.219	0.353
3638553766872	363855	3766872	8.893	8.631	5.135	6.189	0.231	0.362
3638753766872	363875	3766872	8.676	8.271	5.143	5.984	0.241	0.369
3638953766872	363895	3766872	8.338	8.070	5.175	5.886	0.251	0.373
3639153766872	363915	3766872	7.970	7.909	5.045	5.796	0.260	0.376
3639353766872	363935	3766872	7.568	7.702	4.966	5.721	0.268	0.377

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3639553766872	363955	3766872	7.171	7.599	4.956	5.570	0.275	0.376
3630353766892	363035	3766892	3.404	4.332	1.616	2.080	0.025	0.032
3630553766892	363055	3766892	3.380	4.340	1.719	2.224	0.026	0.034
3630753766892	363075	3766892	3.485	4.507	1.828	2.408	0.027	0.035
3630953766892	363095	3766892	3.683	4.787	1.966	2.544	0.028	0.036
3631153766892	363115	3766892	3.872	5.046	2.018	2.655	0.029	0.038
3631353766892	363135	3766892	4.049	5.274	2.095	2.702	0.030	0.040
3631553766892	363155	3766892	4.203	5.468	2.106	2.727	0.031	0.041
3631753766892	363175	3766892	4.353	5.710	2.153	2.870	0.032	0.043
3631953766892	363195	3766892	4.532	5.858	2.231	3.051	0.033	0.045
3632153766892	363215	3766892	4.649	5.894	2.359	3.181	0.034	0.047
3632353766892	363235	3766892	4.694	5.886	2.482	3.248	0.036	0.049
3632553766892	363255	3766892	4.717	5.770	2.523	3.228	0.037	0.052
3632753766892	363275	3766892	4.670	5.700	2.579	3.360	0.039	0.054
3632953766892	363295	3766892	4.586	5.553	2.558	3.455	0.040	0.056
3633153766892	363315	3766892	4.546	5.501	2.697	3.575	0.042	0.059
3633353766892	363335	3766892	4.430	5.805	2.726	3.828	0.044	0.062
3633553766892	363355	3766892	4.383	6.183	2.811	3.799	0.045	0.065
3633753766892	363375	3766892	4.554	6.528	3.004	3.750	0.047	0.068
3633953766892	363395	3766892	4.854	7.008	3.046	3.683	0.049	0.072
3634153766892	363415	3766892	5.127	7.522	2.999	3.752	0.051	0.076
3634353766892	363435	3766892	5.389	7.886	2.978	4.140	0.054	0.080
3634553766892	363455	3766892	5.794	8.135	2.882	4.192	0.056	0.085
3634753766892	363475	3766892	6.181	8.155	3.052	4.326	0.059	0.091
3634953766892	363495	3766892	6.441	7.970	3.331	4.366	0.062	0.097
3635153766892	363515	3766892	6.640	7.727	3.347	4.451	0.065	0.105
3635353766892	363535	3766892	6.644	7.476	3.430	4.712	0.069	0.114
3635553766892	363555	3766892	6.487	7.451	3.472	4.808	0.074	0.124
3635753766892	363575	3766892	6.284	7.812	3.508	4.952	0.078	0.134
3635953766892	363595	3766892	6.053	8.589	3.752	5.216	0.084	0.146
3636153766892	363615	3766892	6.046	9.407	3.815	5.368	0.091	0.160
3636353766892	363635	3766892	6.013	9.863	3.837	5.602	0.097	0.174

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636553766892	363655	3766892	6.375	10.104	3.983	5.776	0.105	0.190
3636753766892	363675	3766892	6.776	10.406	4.186	5.602	0.114	0.206
3636953766892	363695	3766892	7.208	10.529	4.333	5.745	0.123	0.222
3637153766892	363715	3766892	7.730	10.444	4.506	5.911	0.132	0.237
3637353766892	363735	3766892	8.152	10.238	4.659	5.920	0.143	0.253
3637553766892	363755	3766892	8.539	9.860	4.561	5.981	0.153	0.267
3637753766892	363775	3766892	8.849	9.505	4.598	5.875	0.164	0.282
3637953766892	363795	3766892	8.935	9.147	4.763	5.913	0.176	0.296
3638153766892	363815	3766892	8.875	8.910	4.810	5.880	0.186	0.308
3638353766892	363835	3766892	8.750	8.692	4.852	5.722	0.197	0.318
3638553766892	363855	3766892	8.521	8.347	4.804	5.703	0.208	0.327
3638753766892	363875	3766892	8.335	7.945	4.780	5.683	0.218	0.334
3638953766892	363895	3766892	8.053	7.684	4.827	5.551	0.227	0.340
3639153766892	363915	3766892	7.674	7.494	4.789	5.441	0.236	0.344
3639353766892	363935	3766892	7.317	7.360	4.641	5.375	0.243	0.346
3639553766892	363955	3766892	6.945	7.164	4.653	5.314	0.250	0.346
3630353766912	363035	3766912	3.150	4.007	1.597	2.047	0.024	0.031
3630553766912	363055	3766912	3.236	4.129	1.686	2.194	0.025	0.032
3630753766912	363075	3766912	3.406	4.385	1.810	2.352	0.025	0.033
3630953766912	363095	3766912	3.583	4.619	1.863	2.422	0.026	0.034
3631153766912	363115	3766912	3.740	4.835	1.931	2.484	0.027	0.036
3631353766912	363135	3766912	3.887	4.992	1.959	2.475	0.028	0.037
3631553766912	363155	3766912	4.003	5.228	1.983	2.600	0.029	0.039
3631753766912	363175	3766912	4.184	5.396	2.048	2.766	0.030	0.041
3631953766912	363195	3766912	4.313	5.470	2.165	2.893	0.031	0.042
3632153766912	363215	3766912	4.382	5.482	2.269	2.963	0.033	0.044
3632353766912	363235	3766912	4.415	5.431	2.356	3.024	0.034	0.046
3632553766912	363255	3766912	4.405	5.325	2.362	3.007	0.035	0.048
3632753766912	363275	3766912	4.320	5.259	2.375	3.173	0.036	0.050
3632953766912	363295	3766912	4.295	5.131	2.429	3.233	0.038	0.052
3633153766912	363315	3766912	4.222	5.129	2.548	3.388	0.039	0.055
3633353766912	363335	3766912	4.126	5.491	2.580	3.550	0.041	0.057

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3633553766912	363355	3766912	4.114	5.832	2.673	3.504	0.043	0.060
3633753766912	363375	3766912	4.346	6.140	2.837	3.432	0.044	0.063
3633953766912	363395	3766912	4.609	6.595	2.813	3.358	0.046	0.066
3634153766912	363415	3766912	4.850	7.071	2.768	3.507	0.048	0.069
3634353766912	363435	3766912	5.119	7.389	2.754	3.854	0.050	0.073
3634553766912	363455	3766912	5.503	7.623	2.708	3.899	0.052	0.078
3634753766912	363475	3766912	5.840	7.625	2.879	4.000	0.055	0.083
3634953766912	363495	3766912	6.078	7.429	3.123	4.043	0.058	0.089
3635153766912	363515	3766912	6.258	7.206	3.124	4.110	0.061	0.096
3635353766912	363535	3766912	6.249	6.953	3.197	4.388	0.064	0.103
3635553766912	363555	3766912	6.103	6.943	3.250	4.461	0.068	0.112
3635753766912	363575	3766912	5.899	7.192	3.284	4.506	0.072	0.121
3635953766912	363595	3766912	5.686	7.868	3.504	4.777	0.077	0.132
3636153766912	363615	3766912	5.673	8.679	3.565	4.932	0.083	0.144
3636353766912	363635	3766912	5.654	9.258	3.557	5.156	0.089	0.156
3636553766912	363655	3766912	5.965	9.560	3.712	5.362	0.096	0.169
3636753766912	363675	3766912	6.307	9.810	3.886	5.247	0.104	0.184
3636953766912	363695	3766912	6.743	10.013	4.002	5.270	0.112	0.197
3637153766912	363715	3766912	7.259	10.000	4.181	5.482	0.120	0.212
3637353766912	363735	3766912	7.665	9.801	4.360	5.500	0.129	0.225
3637553766912	363755	3766912	8.004	9.514	4.307	5.595	0.138	0.239
3637753766912	363775	3766912	8.302	9.130	4.295	5.484	0.148	0.253
3637953766912	363795	3766912	8.468	8.827	4.397	5.484	0.158	0.265
3638153766912	363815	3766912	8.459	8.471	4.492	5.498	0.168	0.277
3638353766912	363835	3766912	8.375	8.304	4.533	5.429	0.178	0.287
3638553766912	363855	3766912	8.176	8.056	4.571	5.336	0.187	0.295
3638753766912	363875	3766912	7.955	7.635	4.492	5.308	0.198	0.304
3638953766912	363895	3766912	7.783	7.311	4.491	5.219	0.206	0.309
3639153766912	363915	3766912	7.406	7.173	4.527	5.152	0.213	0.313
3639353766912	363935	3766912	7.077	7.007	4.458	5.028	0.221	0.317
3639553766912	363955	3766912	6.730	6.856	4.338	5.001	0.227	0.319
3630353766932	363035	3766932	3.008	3.800	1.564	2.001	0.023	0.029

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3630553766932	363055	3766932	3.153	4.025	1.666	2.156	0.023	0.030
3630753766932	363075	3766932	3.323	4.243	1.739	2.213	0.024	0.031
3630953766932	363095	3766932	3.467	4.443	1.779	2.294	0.025	0.033
3631153766932	363115	3766932	3.602	4.602	1.825	2.292	0.026	0.034
3631353766932	363135	3766932	3.716	4.794	1.844	2.367	0.027	0.035
3631553766932	363155	3766932	3.867	4.973	1.891	2.488	0.028	0.037
3631753766932	363175	3766932	4.003	5.074	1.967	2.627	0.029	0.038
3631953766932	363195	3766932	4.089	5.100	2.066	2.740	0.030	0.040
3632153766932	363215	3766932	4.127	5.096	2.177	2.763	0.031	0.041
3632353766932	363235	3766932	4.149	4.998	2.200	2.762	0.032	0.043
3632553766932	363255	3766932	4.101	4.954	2.232	2.848	0.033	0.045
3632753766932	363275	3766932	4.043	4.846	2.225	2.961	0.034	0.047
3632953766932	363295	3766932	4.015	4.760	2.327	3.001	0.036	0.049
3633153766932	363315	3766932	3.922	4.857	2.389	3.219	0.037	0.051
3633353766932	363335	3766932	3.853	5.190	2.425	3.315	0.038	0.053
3633553766932	363355	3766932	3.908	5.506	2.548	3.269	0.040	0.056
3633753766932	363375	3766932	4.148	5.785	2.666	3.215	0.042	0.058
3633953766932	363395	3766932	4.389	6.223	2.619	3.109	0.043	0.061
3634153766932	363415	3766932	4.591	6.656	2.552	3.288	0.045	0.064
3634353766932	363435	3766932	4.866	6.941	2.529	3.595	0.047	0.068
3634553766932	363455	3766932	5.230	7.153	2.556	3.635	0.049	0.072
3634753766932	363475	3766932	5.523	7.138	2.726	3.712	0.051	0.076
3634953766932	363495	3766932	5.751	6.940	2.938	3.759	0.054	0.081
3635153766932	363515	3766932	5.898	6.732	2.928	3.815	0.057	0.088
3635353766932	363535	3766932	5.901	6.488	2.989	4.076	0.060	0.094
3635553766932	363555	3766932	5.751	6.485	3.046	4.136	0.063	0.101
3635753766932	363575	3766932	5.554	6.636	3.082	4.179	0.067	0.110
3635953766932	363595	3766932	5.350	7.176	3.279	4.372	0.071	0.119
3636153766932	363615	3766932	5.332	8.002	3.338	4.573	0.076	0.129
3636353766932	363635	3766932	5.326	8.613	3.338	4.792	0.082	0.140
3636553766932	363655	3766932	5.573	9.012	3.456	4.952	0.088	0.152
3636753766932	363675	3766932	5.894	9.273	3.575	4.956	0.094	0.164

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636953766932	363695	3766932	6.310	9.492	3.756	4.897	0.102	0.177
3637153766932	363715	3766932	6.804	9.539	3.898	5.035	0.109	0.190
3637353766932	363735	3766932	7.199	9.378	4.021	5.141	0.117	0.202
3637553766932	363755	3766932	7.497	9.137	4.077	5.154	0.126	0.215
3637753766932	363775	3766932	7.803	8.783	3.982	5.182	0.135	0.227
3637953766932	363795	3766932	8.011	8.482	4.088	5.112	0.144	0.238
3638153766932	363815	3766932	8.067	8.199	4.189	5.144	0.152	0.249
3638353766932	363835	3766932	8.001	7.934	4.248	5.126	0.161	0.258
3638553766932	363855	3766932	7.870	7.722	4.271	4.991	0.170	0.267
3638753766932	363875	3766932	7.663	7.413	4.231	4.991	0.178	0.275
3638953766932	363895	3766932	7.496	7.072	4.218	4.961	0.186	0.281
3639153766932	363915	3766932	7.173	6.811	4.244	4.824	0.194	0.286
3639353766932	363935	3766932	6.820	6.688	4.253	4.778	0.201	0.290
3639553766932	363955	3766932	6.521	6.546	4.114	4.674	0.207	0.293
3635633766358	363563	3766358	205.282	225.507	151.354	163.104	10.769	20.441
3635733766358	363573	3766358	234.348	189.869	159.386	141.139	13.035	15.793
3635533766368	363553	3766368	153.182	242.349	105.985	171.953	6.191	22.996
3635633766368	363563	3766368	160.055	212.773	117.802	153.664	7.602	19.085
3635733766368	363573	3766368	183.189	182.294	125.226	132.297	9.141	15.278
3635833766368	363583	3766368	194.755	151.035	124.898	113.301	10.416	12.012
3635533766378	363553	3766378	123.139	225.407	84.385	158.444	4.622	20.577
3635633766378	363563	3766378	127.366	193.997	94.002	140.108	5.574	17.309
3635733766378	363573	3766378	145.285	169.971	99.032	121.456	6.640	14.306
3635833766378	363583	3766378	158.372	145.527	99.263	106.003	7.640	11.675
3635933766378	363593	3766378	160.725	123.309	101.549	90.715	8.401	9.470
3635633766388	363563	3766388	103.846	178.179	76.925	127.386	4.221	15.590
3635733766388	363573	3766388	116.929	156.375	80.372	112.067	4.988	13.199
3635833766388	363583	3766388	129.714	137.374	81.920	98.705	5.751	11.086
3635733766398	363573	3766398	95.814	143.257	66.672	103.650	3.841	12.078
3636493766397	363649	3766397	77.765	56.327	62.053	41.788	5.726	3.573
3636593766397	363659	3766397	73.443	49.868	57.667	37.096	5.456	3.063
3636393766407	363639	3766407	80.302	63.535	57.075	46.369	4.999	4.281

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636493766407	363649	3766407	72.137	56.753	54.886	41.620	4.927	3.697
3636593766407	363659	3766407	65.576	50.744	52.561	37.301	4.784	3.203
3636693766407	363669	3766407	63.119	45.503	49.442	33.657	4.587	2.787
3636293766417	363629	3766417	80.083	69.913	50.868	50.301	4.142	4.916
3636393766417	363639	3766417	74.049	62.952	50.317	45.009	4.227	4.300
3636493766417	363649	3766417	67.917	56.722	48.881	40.671	4.240	3.769
3636593766417	363659	3766417	61.112	51.390	47.685	37.233	4.186	3.307
3636693766417	363669	3766417	56.000	46.114	45.192	33.802	4.059	2.894
3636793766417	363679	3766417	54.182	41.535	42.282	30.416	3.888	2.540
3636893766417	363689	3766417	52.864	37.476	40.068	27.730	3.704	2.243
3636993766417	363699	3766417	51.455	33.968	38.062	25.252	3.517	1.996
3636393766427	363639	3766427	68.311	61.383	44.431	44.241	3.597	4.278
3636493766427	363649	3766427	63.493	56.082	44.249	40.480	3.667	3.812
3636593766427	363659	3766427	57.841	50.972	42.308	36.486	3.670	3.380
3636693766427	363669	3766427	51.727	46.253	41.226	33.102	3.612	2.991
3636793766427	363679	3766427	48.225	42.019	39.010	30.246	3.515	2.655
3636893766427	363689	3766427	47.168	38.095	36.680	27.987	3.388	2.361
3636993766427	363699	3766427	46.347	34.739	35.080	25.359	3.263	2.115
3637093766427	363709	3766427	44.699	31.533	33.207	23.260	3.113	1.903
3636493766437	363649	3766437	58.832	54.219	39.222	39.415	3.205	3.824
3636593766437	363659	3766437	54.346	49.806	38.308	36.134	3.267	3.458
3636693766437	363669	3766437	49.247	45.618	36.840	32.714	3.271	3.113
3636793766437	363679	3766437	44.713	41.791	35.896	29.938	3.221	2.791
3636893766437	363689	3766437	42.134	38.346	33.858	27.296	3.128	2.493
3636993766437	363699	3766437	41.364	35.133	32.017	25.246	3.026	2.233
3636593766447	363659	3766447	50.520	47.877	34.385	35.014	2.941	3.514
3636693766447	363669	3766447	46.729	44.353	33.198	32.247	2.996	3.228
3636793766447	363679	3766447	42.231	40.960	32.123	29.498	2.988	2.932
3636693766457	363669	3766457	43.650	42.564	30.348	31.165	2.743	3.290
3636793766457	363679	3766457	40.238	39.645	29.084	28.860	2.777	3.039
3635963766324	363596	3766324	396.558	105.390	282.512	62.745	35.750	4.123
3636063766324	363606	3766324	347.933	87.090	256.088	52.231	30.252	3.184

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3636163766324	363616	3766324	303.760	73.097	218.715	43.823	24.509	2.525
3635863766334	363586	3766334	362.003	133.131	266.028	92.363	31.898	7.425
3635963766334	363596	3766334	338.509	108.240	247.502	74.351	29.040	5.444
3636063766334	363606	3766334	301.257	90.191	222.246	61.029	25.457	4.123
3636163766334	363616	3766334	264.221	76.459	196.542	51.006	21.586	3.214
3636263766334	363626	3766334	230.010	65.705	166.974	43.106	17.732	2.568
3635863766344	363586	3766344	315.433	141.621	217.794	104.040	23.621	9.316
3635963766344	363596	3766344	279.003	114.755	205.746	82.765	22.542	6.819
3636063766344	363606	3766344	255.204	95.509	188.308	67.697	20.633	5.142
3636163766344	363616	3766344	225.068	80.586	167.262	56.182	18.181	3.980
3636263766344	363626	3766344	201.506	68.955	148.683	47.496	15.662	3.157
3635863766354	363586	3766354	266.051	146.226	177.519	107.656	16.978	10.636
3635963766354	363596	3766354	242.568	117.530	166.688	86.996	17.024	7.934
3636063766354	363606	3766354	211.184	97.728	157.512	71.302	16.250	6.049
3636163766354	363616	3766354	190.362	83.128	142.455	59.645	14.935	4.714
3635963766364	363596	3766364	205.779	120.587	134.641	89.520	12.711	8.603
3636063766364	363606	3766364	182.760	99.876	126.866	75.016	12.642	6.721
363601.11376603	363601.1	3766033	22.150	14.376	13.759	7.879	0.358	0.192
3634953766212	363495	3766212	90.650	44.271	48.064	31.947	2.896	1.445
3635153766212	363515	3766212	97.535	47.297	53.017	31.434	3.607	1.431
3635353766212	363535	3766212	95.636	46.307	59.944	29.035	4.198	1.309
3634753766232	363475	3766232	91.536	46.065	51.628	35.694	2.868	1.886
3634953766232	363495	3766232	116.999	50.619	58.417	38.528	3.915	2.019
3635153766232	363515	3766232	141.861	57.126	70.353	37.825	5.372	2.039
3635353766232	363535	3766232	153.538	58.841	88.422	36.283	7.146	1.897
3634753766252	363475	3766252	103.435	58.222	58.796	42.079	3.507	2.664
3634953766252	363495	3766252	141.122	63.078	73.327	45.928	5.190	2.968
3635153766252	363515	3766252	190.139	72.481	97.003	47.838	7.941	3.062
3635353766252	363535	3766252	238.904	78.092	130.476	47.561	12.072	2.810
3634753766272	363475	3766272	110.926	82.503	65.499	51.977	3.999	3.921
3634953766272	363495	3766272	160.406	84.703	90.898	60.545	6.496	4.648
3635153766272	363515	3766272	229.619	97.791	133.599	67.908	11.175	5.002

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3633953766312	363395	3766312	49.267	65.416	30.819	36.994	1.081	2.335
3634153766312	363415	3766312	56.656	82.210	36.189	45.039	1.400	3.189
3633953766332	363395	3766332	49.160	70.648	29.259	40.902	1.002	2.675
3634153766332	363415	3766332	56.994	93.234	34.701	53.612	1.275	3.887
3634353766332	363435	3766332	73.145	120.853	41.086	72.100	1.650	5.893
3633953766352	363395	3766352	47.376	77.822	26.715	44.986	0.895	2.927
3634153766352	363415	3766352	58.683	104.041	30.947	62.743	1.128	4.548
3634353766352	363435	3766352	73.287	143.836	36.568	92.605	1.435	7.639
3634553766352	363455	3766352	95.217	185.712	43.910	133.434	1.860	13.325
3633953766372	363395	3766372	46.482	80.415	23.844	46.847	0.761	2.969
3634153766372	363415	3766372	54.824	115.738	27.180	69.605	0.952	4.894
3634353766372	363435	3766372	66.023	170.618	31.133	111.401	1.177	9.038
3634553766372	363455	3766372	80.985	254.043	38.077	166.831	1.447	16.489
3633953766392	363395	3766392	42.341	96.897	20.837	50.684	0.624	2.702
3634153766392	363415	3766392	49.438	144.506	23.402	75.170	0.762	4.490
3633953766412	363395	3766412	38.170	103.925	18.184	48.756	0.481	2.098
3634153766412	363415	3766412	42.241	147.719	19.595	70.243	0.584	3.330
3634353766412	363435	3766412	45.784	206.082	22.739	107.007	0.716	5.836
3632753766452	363275	3766452	16.287	27.028	6.676	11.713	0.195	0.413
3632953766452	363295	3766452	18.140	31.595	7.115	13.839	0.195	0.438
3632553766472	363255	3766472	14.179	22.722	6.385	10.286	0.173	0.344
3632753766472	363275	3766472	15.624	26.380	6.518	11.371	0.187	0.393
3632953766472	363295	3766472	17.257	30.785	7.204	12.787	0.200	0.446
3632753766492	363275	3766492	14.858	25.412	6.745	11.763	0.178	0.366
3632953766492	363295	3766492	15.938	28.950	7.361	13.474	0.194	0.423
3635583766356	363558	3766356	206.889	234.947	154.385	171.142	10.354	22.767
3635633766356	363563	3766356	216.134	226.122	160.310	163.543	11.600	20.578
3635683766356	363568	3766356	233.819	209.627	165.732	153.018	12.883	18.170
3635733766356	363573	3766356	246.619	191.229	167.475	142.447	14.051	15.793
3635783766356	363578	3766356	253.167	173.114	167.465	129.162	14.959	13.630
3635583766361	363558	3766361	182.308	235.506	134.511	170.400	8.662	22.321
3635633766361	363563	3766361	190.156	223.010	139.506	161.099	9.660	20.132

NO2 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-1st	S3-1st	S1-8th	S3-8th	S1-Ann	S3-Ann
3635683766361	363568	3766361	204.325	206.701	144.755	150.086	10.696	17.884
3635733766361	363573	3766361	217.350	187.909	147.761	138.626	11.675	15.717
3635783766361	363578	3766361	225.202	170.374	146.882	127.602	12.494	13.736
3635583766366	363558	3766366	161.373	229.341	118.439	165.487	7.320	21.476
3635633766366	363563	3766366	167.972	216.140	123.378	156.111	8.124	19.416
3635683766366	363568	3766366	179.137	200.947	126.433	145.318	8.966	17.376
3635733766366	363573	3766366	192.175	184.268	130.765	134.047	9.785	15.433
3635783766366	363578	3766366	199.895	167.326	130.384	123.822	10.512	13.643
3635583766371	363558	3766371	143.894	222.255	104.489	159.748	6.246	20.437
3635633766371	363563	3766371	149.113	207.299	109.831	149.859	6.899	18.564
3635683766371	363568	3766371	157.992	193.526	112.190	138.446	7.589	16.743
3635733766371	363573	3766371	170.634	178.925	116.771	128.781	8.275	15.014
3635783766371	363578	3766371	178.373	164.054	117.083	119.822	8.913	13.410
3635583766376	363558	3766376	129.085	213.544	93.028	152.804	5.377	19.349
3635633766376	363563	3766376	133.089	197.787	98.166	142.764	5.914	17.667
3635683766376	363568	3766376	140.328	185.399	99.843	132.808	6.484	16.050
3635733766376	363573	3766376	152.012	172.630	103.844	123.568	7.059	14.518
3635783766376	363578	3766376	159.828	159.681	105.347	115.760	7.611	13.087
363506.61376618	363506.6	3766189	64.369	39.237	38.565	26.426	2.188	1.009
363232.51376647	363232.5	3766479	12.873	19.574	6.583	10.337	0.156	0.294
363460.07376668	363460.1	3766690	9.048	16.494	6.414	10.448	0.138	0.266
363600.49376653	363600.5	3766540	21.360	36.331	14.156	23.522	0.616	2.069
363547.58376649	363547.6	3766493	27.023	65.369	16.507	41.184	0.586	3.321
363613.56376642	363613.6	3766423	80.214	79.095	47.813	57.484	3.404	5.863
363648.95376638	363649	3766387	88.457	55.114	69.141	42.035	6.655	3.379
363669.74376640	363669.7	3766408	62.644	45.187	48.998	33.404	4.545	2.765
363704.52376637	363704.5	3766374	65.265	30.873	47.438	21.728	4.268	1.287

			MAX			MAX			MAX		
NO2 Impacts			55.97			41.11			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3630353765932	363035	3765932	0.65	1.23	1.87	0.26	0.44	0.70	0.02	0.02	0.03
3630553765932	363055	3765932	0.71	1.26	1.97	0.27	0.45	0.72	0.02	0.02	0.04
3630753765932	363075	3765932	0.77	1.28	2.05	0.28	0.48	0.76	0.02	0.02	0.04
3630953765932	363095	3765932	0.83	1.30	2.13	0.30	0.50	0.80	0.02	0.02	0.04
3631153765932	363115	3765932	0.88	1.31	2.19	0.31	0.53	0.84	0.02	0.02	0.04
3631353765932	363135	3765932	0.93	1.30	2.24	0.33	0.55	0.88	0.02	0.02	0.04
3631553765932	363155	3765932	0.98	1.28	2.26	0.35	0.57	0.92	0.02	0.02	0.05
3631753765932	363175	3765932	1.02	1.28	2.30	0.36	0.59	0.96	0.03	0.02	0.05
3631953765932	363195	3765932	1.05	1.31	2.35	0.38	0.62	1.00	0.03	0.02	0.05
3632153765932	363215	3765932	1.07	1.32	2.39	0.40	0.64	1.04	0.03	0.02	0.05
3632353765932	363235	3765932	1.08	1.31	2.39	0.43	0.67	1.10	0.03	0.02	0.06
3632553765932	363255	3765932	1.07	1.32	2.39	0.45	0.69	1.14	0.03	0.03	0.06
3632753765932	363275	3765932	1.05	1.36	2.41	0.47	0.73	1.20	0.03	0.03	0.06
3632953765932	363295	3765932	1.07	1.40	2.47	0.49	0.75	1.24	0.04	0.03	0.06
3633153765932	363315	3765932	1.09	1.42	2.51	0.51	0.76	1.27	0.04	0.03	0.07
3633353765932	363335	3765932	1.09	1.42	2.51	0.55	0.77	1.31	0.04	0.03	0.07
3633553765932	363355	3765932	1.09	1.41	2.50	0.57	0.77	1.34	0.04	0.03	0.07
3633753765932	363375	3765932	1.12	1.36	2.48	0.61	0.81	1.42	0.04	0.03	0.07
3633953765932	363395	3765932	1.16	1.33	2.49	0.61	0.86	1.48	0.04	0.03	0.08
3634153765932	363415	3765932	1.16	1.37	2.53	0.62	0.89	1.51	0.05	0.03	0.08
3634353765932	363435	3765932	1.15	1.46	2.62	0.63	0.90	1.53	0.05	0.03	0.08
3634553765932	363455	3765932	1.11	1.54	2.66	0.66	0.92	1.59	0.05	0.03	0.08
3634753765932	363475	3765932	1.07	1.65	2.73	0.71	0.93	1.64	0.05	0.03	0.08
3634953765932	363495	3765932	1.14	1.84	2.98	0.73	0.93	1.65	0.05	0.03	0.09
3635153765932	363515	3765932	1.20	1.95	3.15	0.76	0.94	1.69	0.05	0.03	0.09
3635353765932	363535	3765932	1.27	1.97	3.24	0.76	0.92	1.67	0.05	0.03	0.09
3635553765932	363555	3765932	1.41	1.98	3.38	0.75	0.91	1.66	0.05	0.03	0.09
3635753765932	363575	3765932	1.49	1.91	3.40	0.76	0.90	1.66	0.05	0.03	0.09
3635953765932	363595	3765932	1.52	1.77	3.29	0.74	0.86	1.60	0.05	0.03	0.08
3636153765932	363615	3765932	1.51	1.62	3.13	0.73	0.82	1.55	0.05	0.03	0.08
3636353765932	363635	3765932	1.43	1.61	3.04	0.71	0.75	1.46	0.05	0.03	0.08

NO2 Impacts			55.97			41.11			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636553765932	363655	3765932	1.30	1.58	2.89	0.68	0.71	1.39	0.05	0.03	0.07
3636753765932	363675	3765932	1.26	1.60	2.86	0.61	0.67	1.29	0.05	0.03	0.07
3636953765932	363695	3765932	1.24	1.57	2.80	0.58	0.62	1.20	0.04	0.02	0.07
3637153765932	363715	3765932	1.25	1.51	2.75	0.53	0.59	1.12	0.04	0.02	0.06
3637353765932	363735	3765932	1.22	1.44	2.66	0.50	0.57	1.06	0.04	0.02	0.06
3637553765932	363755	3765932	1.17	1.37	2.54	0.47	0.56	1.03	0.04	0.02	0.06
3637753765932	363775	3765932	1.11	1.29	2.40	0.45	0.52	0.97	0.03	0.02	0.05
3637953765932	363795	3765932	1.04	1.19	2.23	0.42	0.48	0.91	0.03	0.02	0.05
3638153765932	363815	3765932	0.95	1.09	2.04	0.39	0.43	0.81	0.03	0.02	0.04
3638353765932	363835	3765932	0.87	1.05	1.92	0.33	0.39	0.72	0.03	0.02	0.04
3638553765932	363855	3765932	0.83	1.00	1.83	0.30	0.35	0.65	0.02	0.01	0.04
3638753765932	363875	3765932	0.77	0.94	1.71	0.28	0.32	0.60	0.02	0.01	0.04
3638953765932	363895	3765932	0.73	0.90	1.63	0.26	0.31	0.56	0.02	0.01	0.03
3639153765932	363915	3765932	0.70	0.88	1.58	0.22	0.27	0.49	0.02	0.01	0.03
3639353765932	363935	3765932	0.67	0.84	1.51	0.20	0.24	0.44	0.02	0.01	0.03
3639553765932	363955	3765932	0.63	0.80	1.43	0.19	0.23	0.41	0.02	0.01	0.03
3630353765952	363035	3765952	0.64	1.29	1.92	0.27	0.46	0.73	0.02	0.02	0.04
3630553765952	363055	3765952	0.69	1.34	2.03	0.29	0.48	0.76	0.02	0.02	0.04
3630753765952	363075	3765952	0.76	1.37	2.13	0.30	0.50	0.80	0.02	0.02	0.04
3630953765952	363095	3765952	0.83	1.40	2.23	0.31	0.52	0.84	0.02	0.02	0.04
3631153765952	363115	3765952	0.90	1.43	2.32	0.33	0.55	0.87	0.02	0.02	0.04
3631353765952	363135	3765952	0.96	1.44	2.40	0.34	0.58	0.92	0.03	0.02	0.05
3631553765952	363155	3765952	1.02	1.43	2.45	0.36	0.60	0.97	0.03	0.02	0.05
3631753765952	363175	3765952	1.08	1.40	2.48	0.38	0.63	1.01	0.03	0.02	0.05
3631953765952	363195	3765952	1.13	1.41	2.54	0.40	0.66	1.06	0.03	0.02	0.05
3632153765952	363215	3765952	1.16	1.44	2.60	0.43	0.68	1.11	0.03	0.03	0.06
3632353765952	363235	3765952	1.19	1.45	2.64	0.45	0.72	1.17	0.03	0.03	0.06
3632553765952	363255	3765952	1.20	1.44	2.64	0.48	0.74	1.22	0.04	0.03	0.06
3632753765952	363275	3765952	1.19	1.46	2.65	0.50	0.77	1.27	0.04	0.03	0.07
3632953765952	363295	3765952	1.17	1.51	2.68	0.53	0.82	1.35	0.04	0.03	0.07
3633153765952	363315	3765952	1.20	1.54	2.75	0.55	0.82	1.37	0.04	0.03	0.07
3633353765952	363335	3765952	1.21	1.55	2.76	0.59	0.83	1.41	0.04	0.03	0.08

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3633553765952	363355	3765952	1.20	1.54	2.74	0.61	0.84	1.45	0.05	0.03	0.08
3633753765952	363375	3765952	1.21	1.50	2.71	0.65	0.88	1.52	0.05	0.03	0.08
3633953765952	363395	3765952	1.26	1.46	2.72	0.68	0.93	1.61	0.05	0.04	0.09
3634153765952	363415	3765952	1.28	1.47	2.75	0.69	0.97	1.67	0.05	0.04	0.09
3634353765952	363435	3765952	1.29	1.59	2.88	0.70	0.98	1.68	0.05	0.04	0.09
3634553765952	363455	3765952	1.26	1.68	2.93	0.73	1.02	1.74	0.06	0.04	0.09
3634753765952	363475	3765952	1.21	1.79	3.00	0.78	1.02	1.80	0.06	0.04	0.10
3634953765952	363495	3765952	1.24	2.00	3.24	0.81	1.02	1.83	0.06	0.04	0.10
3635153765952	363515	3765952	1.31	2.10	3.42	0.84	1.03	1.87	0.06	0.04	0.10
3635353765952	363535	3765952	1.38	2.12	3.50	0.84	1.00	1.84	0.06	0.04	0.10
3635553765952	363555	3765952	1.52	2.11	3.63	0.84	1.00	1.83	0.06	0.04	0.10
3635753765952	363575	3765952	1.61	2.01	3.62	0.85	0.99	1.83	0.06	0.04	0.10
3635953765952	363595	3765952	1.64	1.85	3.49	0.82	0.93	1.75	0.06	0.03	0.09
3636153765952	363615	3765952	1.61	1.75	3.36	0.81	0.89	1.70	0.06	0.03	0.09
3636353765952	363635	3765952	1.51	1.72	3.22	0.78	0.80	1.59	0.06	0.03	0.09
3636553765952	363655	3765952	1.38	1.71	3.09	0.74	0.78	1.52	0.05	0.03	0.08
3636753765952	363675	3765952	1.34	1.68	3.02	0.67	0.71	1.38	0.05	0.03	0.08
3636953765952	363695	3765952	1.34	1.63	2.97	0.63	0.67	1.30	0.05	0.03	0.07
3637153765952	363715	3765952	1.34	1.56	2.90	0.57	0.64	1.21	0.05	0.02	0.07
3637353765952	363735	3765952	1.30	1.50	2.80	0.54	0.61	1.15	0.04	0.02	0.06
3637553765952	363755	3765952	1.23	1.43	2.66	0.52	0.59	1.11	0.04	0.02	0.06
3637753765952	363775	3765952	1.17	1.33	2.50	0.49	0.55	1.04	0.04	0.02	0.06
3637953765952	363795	3765952	1.08	1.23	2.31	0.45	0.49	0.93	0.03	0.02	0.05
3638153765952	363815	3765952	0.98	1.17	2.15	0.39	0.43	0.82	0.03	0.02	0.05
3638353765952	363835	3765952	0.93	1.11	2.04	0.34	0.39	0.74	0.03	0.02	0.04
3638553765952	363855	3765952	0.87	1.04	1.91	0.32	0.36	0.68	0.03	0.02	0.04
3638753765952	363875	3765952	0.81	1.00	1.81	0.29	0.34	0.63	0.02	0.01	0.04
3638953765952	363895	3765952	0.78	0.96	1.74	0.26	0.30	0.56	0.02	0.01	0.04
3639153765952	363915	3765952	0.74	0.92	1.66	0.22	0.27	0.49	0.02	0.01	0.03
3639353765952	363935	3765952	0.70	0.87	1.57	0.21	0.25	0.46	0.02	0.01	0.03
3639553765952	363955	3765952	0.65	0.82	1.47	0.19	0.24	0.44	0.02	0.01	0.03
3630353765972	363035	3765972	0.66	1.33	1.99	0.28	0.48	0.75	0.02	0.02	0.04

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3630553765972	363055	3765972	0.70	1.40	2.10	0.30	0.50	0.79	0.02	0.02	0.04
3630753765972	363075	3765972	0.74	1.46	2.19	0.31	0.52	0.83	0.02	0.02	0.04
3630953765972	363095	3765972	0.82	1.50	2.32	0.33	0.55	0.87	0.02	0.02	0.04
3631153765972	363115	3765972	0.90	1.54	2.44	0.35	0.57	0.92	0.03	0.02	0.05
3631353765972	363135	3765972	0.98	1.57	2.55	0.36	0.60	0.97	0.03	0.02	0.05
3631553765972	363155	3765972	1.06	1.58	2.63	0.38	0.64	1.02	0.03	0.02	0.05
3631753765972	363175	3765972	1.13	1.57	2.70	0.40	0.67	1.07	0.03	0.03	0.06
3631953765972	363195	3765972	1.20	1.54	2.74	0.43	0.69	1.12	0.03	0.03	0.06
3632153765972	363215	3765972	1.26	1.57	2.83	0.45	0.72	1.17	0.03	0.03	0.06
3632353765972	363235	3765972	1.30	1.60	2.89	0.48	0.75	1.23	0.04	0.03	0.07
3632553765972	363255	3765972	1.33	1.60	2.93	0.51	0.80	1.30	0.04	0.03	0.07
3632753765972	363275	3765972	1.34	1.59	2.93	0.54	0.82	1.36	0.04	0.03	0.07
3632953765972	363295	3765972	1.33	1.62	2.95	0.57	0.87	1.44	0.04	0.03	0.08
3633153765972	363315	3765972	1.32	1.68	3.00	0.60	0.91	1.50	0.05	0.03	0.08
3633353765972	363335	3765972	1.35	1.69	3.04	0.62	0.92	1.54	0.05	0.04	0.08
3633553765972	363355	3765972	1.35	1.69	3.04	0.67	0.93	1.60	0.05	0.04	0.09
3633753765972	363375	3765972	1.33	1.66	2.99	0.70	0.95	1.65	0.05	0.04	0.09
3633953765972	363395	3765972	1.36	1.60	2.96	0.75	1.00	1.75	0.06	0.04	0.10
3634153765972	363415	3765972	1.41	1.59	3.00	0.77	1.07	1.84	0.06	0.04	0.10
3634353765972	363435	3765972	1.42	1.73	3.15	0.77	1.07	1.85	0.06	0.04	0.10
3634553765972	363455	3765972	1.42	1.83	3.24	0.81	1.12	1.93	0.06	0.04	0.11
3634753765972	363475	3765972	1.36	1.94	3.31	0.85	1.13	1.97	0.07	0.04	0.11
3634953765972	363495	3765972	1.35	2.16	3.52	0.90	1.12	2.02	0.07	0.04	0.11
3635153765972	363515	3765972	1.44	2.27	3.72	0.93	1.13	2.07	0.07	0.04	0.11
3635353765972	363535	3765972	1.50	2.28	3.78	0.94	1.10	2.04	0.07	0.04	0.11
3635553765972	363555	3765972	1.64	2.25	3.89	0.94	1.09	2.03	0.07	0.04	0.11
3635753765972	363575	3765972	1.74	2.12	3.86	0.95	1.08	2.03	0.07	0.04	0.11
3635953765972	363595	3765972	1.75	1.92	3.67	0.93	1.02	1.94	0.07	0.04	0.11
3636153765972	363615	3765972	1.70	1.88	3.57	0.91	0.96	1.87	0.07	0.04	0.10
3636353765972	363635	3765972	1.56	1.84	3.40	0.87	0.87	1.74	0.06	0.03	0.10
3636553765972	363655	3765972	1.45	1.79	3.24	0.81	0.82	1.63	0.06	0.03	0.09
3636753765972	363675	3765972	1.42	1.74	3.16	0.74	0.75	1.49	0.06	0.03	0.09

NO2 Impacts 55.97 41.11 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636953765972	363695	3765972	1.44	1.68	3.12	0.69	0.73	1.41	0.05	0.03	0.08
3637153765972	363715	3765972	1.43	1.64	3.06	0.63	0.68	1.31	0.05	0.03	0.08
3637353765972	363735	3765972	1.38	1.57	2.95	0.60	0.67	1.27	0.05	0.03	0.07
3637553765972	363755	3765972	1.31	1.48	2.79	0.56	0.62	1.19	0.04	0.02	0.07
3637753765972	363775	3765972	1.22	1.37	2.59	0.52	0.56	1.08	0.04	0.02	0.06
3637953765972	363795	3765972	1.12	1.29	2.41	0.46	0.49	0.95	0.04	0.02	0.06
3638153765972	363815	3765972	1.05	1.23	2.28	0.40	0.45	0.85	0.03	0.02	0.05
3638353765972	363835	3765972	0.99	1.16	2.15	0.37	0.41	0.78	0.03	0.02	0.05
3638553765972	363855	3765972	0.92	1.10	2.02	0.34	0.38	0.72	0.03	0.02	0.04
3638753765972	363875	3765972	0.88	1.06	1.94	0.30	0.34	0.64	0.03	0.02	0.04
3638953765972	363895	3765972	0.83	1.01	1.85	0.26	0.30	0.55	0.02	0.01	0.04
3639153765972	363915	3765972	0.78	0.96	1.74	0.23	0.28	0.51	0.02	0.01	0.03
3639353765972	363935	3765972	0.72	0.90	1.62	0.22	0.27	0.48	0.02	0.01	0.03
3639553765972	363955	3765972	0.67	0.84	1.51	0.20	0.25	0.45	0.02	0.01	0.03
3630353765992	363035	3765992	0.68	1.36	2.04	0.29	0.49	0.78	0.02	0.02	0.04
3630553765992	363055	3765992	0.72	1.45	2.17	0.30	0.52	0.82	0.02	0.02	0.04
3630753765992	363075	3765992	0.77	1.53	2.29	0.32	0.54	0.87	0.02	0.02	0.04
3630953765992	363095	3765992	0.81	1.60	2.41	0.34	0.57	0.91	0.02	0.02	0.05
3631153765992	363115	3765992	0.87	1.65	2.52	0.36	0.60	0.96	0.03	0.02	0.05
3631353765992	363135	3765992	0.97	1.69	2.65	0.38	0.63	1.02	0.03	0.02	0.05
3631553765992	363155	3765992	1.06	1.72	2.78	0.41	0.67	1.08	0.03	0.03	0.06
3631753765992	363175	3765992	1.15	1.73	2.88	0.43	0.70	1.13	0.03	0.03	0.06
3631953765992	363195	3765992	1.24	1.72	2.96	0.45	0.74	1.19	0.03	0.03	0.06
3632153765992	363215	3765992	1.33	1.71	3.04	0.48	0.77	1.25	0.04	0.03	0.07
3632353765992	363235	3765992	1.40	1.75	3.15	0.51	0.80	1.31	0.04	0.03	0.07
3632553765992	363255	3765992	1.46	1.77	3.23	0.54	0.85	1.39	0.04	0.03	0.08
3632753765992	363275	3765992	1.50	1.77	3.27	0.57	0.90	1.47	0.04	0.04	0.08
3632953765992	363295	3765992	1.51	1.77	3.28	0.61	0.93	1.54	0.05	0.04	0.08
3633153765992	363315	3765992	1.49	1.81	3.30	0.64	0.99	1.64	0.05	0.04	0.09
3633353765992	363335	3765992	1.49	1.85	3.34	0.68	1.01	1.69	0.05	0.04	0.09
3633553765992	363355	3765992	1.52	1.84	3.36	0.72	1.01	1.73	0.06	0.04	0.10
3633753765992	363375	3765992	1.51	1.82	3.33	0.77	1.04	1.81	0.06	0.04	0.10

NO2 Impacts			55.97			41.11			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3633953765992	363395	3765992	1.49	1.76	3.25	0.82	1.09	1.91	0.06	0.04	0.11
3634153765992	363415	3765992	1.54	1.73	3.27	0.86	1.16	2.02	0.07	0.05	0.11
3634353765992	363435	3765992	1.57	1.88	3.45	0.88	1.19	2.07	0.07	0.05	0.12
3634553765992	363455	3765992	1.59	1.99	3.58	0.90	1.24	2.14	0.07	0.05	0.12
3634753765992	363475	3765992	1.55	2.12	3.67	0.94	1.24	2.18	0.08	0.05	0.12
3634953765992	363495	3765992	1.50	2.35	3.86	1.02	1.24	2.25	0.08	0.05	0.13
3635153765992	363515	3765992	1.59	2.45	4.04	1.05	1.25	2.30	0.08	0.05	0.13
3635353765992	363535	3765992	1.63	2.45	4.08	1.07	1.21	2.28	0.08	0.05	0.13
3635553765992	363555	3765992	1.77	2.39	4.16	1.06	1.21	2.26	0.08	0.05	0.13
3635753765992	363575	3765992	1.86	2.22	4.08	1.06	1.18	2.25	0.08	0.04	0.13
3635953765992	363595	3765992	1.86	2.04	3.90	1.04	1.13	2.17	0.08	0.04	0.12
3636153765992	363615	3765992	1.78	2.00	3.78	1.02	1.02	2.05	0.08	0.04	0.12
3636353765992	363635	3765992	1.59	1.92	3.51	0.96	0.95	1.91	0.07	0.04	0.11
3636553765992	363655	3765992	1.48	1.79	3.27	0.88	0.86	1.74	0.07	0.04	0.11
3636753765992	363675	3765992	1.47	1.74	3.21	0.82	0.80	1.61	0.07	0.03	0.10
3636953765992	363695	3765992	1.52	1.71	3.23	0.74	0.77	1.51	0.06	0.03	0.09
3637153765992	363715	3765992	1.50	1.69	3.19	0.69	0.76	1.45	0.06	0.03	0.09
3637353765992	363735	3765992	1.46	1.62	3.08	0.66	0.71	1.38	0.05	0.03	0.08
3637553765992	363755	3765992	1.38	1.52	2.89	0.61	0.66	1.26	0.05	0.03	0.07
3637753765992	363775	3765992	1.27	1.43	2.70	0.55	0.57	1.12	0.04	0.02	0.07
3637953765992	363795	3765992	1.19	1.37	2.56	0.47	0.51	0.97	0.04	0.02	0.06
3638153765992	363815	3765992	1.12	1.29	2.41	0.42	0.47	0.89	0.04	0.02	0.06
3638353765992	363835	3765992	1.04	1.22	2.26	0.39	0.43	0.82	0.03	0.02	0.05
3638553765992	363855	3765992	0.99	1.18	2.17	0.35	0.38	0.73	0.03	0.02	0.05
3638753765992	363875	3765992	0.94	1.12	2.06	0.29	0.34	0.63	0.03	0.02	0.04
3638953765992	363895	3765992	0.87	1.06	1.93	0.27	0.31	0.58	0.03	0.01	0.04
3639153765992	363915	3765992	0.81	0.99	1.80	0.25	0.30	0.54	0.02	0.01	0.04
3639353765992	363935	3765992	0.74	0.92	1.67	0.22	0.28	0.50	0.02	0.01	0.03
3639553765992	363955	3765992	0.70	0.86	1.56	0.19	0.24	0.43	0.02	0.01	0.03
3630353766012	363035	3766012	0.70	1.38	2.08	0.29	0.52	0.81	0.02	0.02	0.04
3630553766012	363055	3766012	0.74	1.48	2.23	0.31	0.54	0.85	0.02	0.02	0.04
3630753766012	363075	3766012	0.79	1.58	2.37	0.33	0.57	0.90	0.02	0.02	0.05

NO2 Impacts 55.97 41.11 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3630953766012	363095	3766012	0.84	1.66	2.50	0.35	0.60	0.95	0.03	0.02	0.05
3631153766012	363115	3766012	0.89	1.74	2.63	0.38	0.63	1.01	0.03	0.03	0.05
3631353766012	363135	3766012	0.94	1.80	2.74	0.40	0.67	1.06	0.03	0.03	0.06
3631553766012	363155	3766012	1.04	1.85	2.89	0.42	0.70	1.12	0.03	0.03	0.06
3631753766012	363175	3766012	1.15	1.89	3.04	0.46	0.75	1.20	0.03	0.03	0.06
3631953766012	363195	3766012	1.26	1.90	3.17	0.49	0.79	1.27	0.04	0.03	0.07
3632153766012	363215	3766012	1.37	1.89	3.26	0.51	0.83	1.34	0.04	0.03	0.07
3632353766012	363235	3766012	1.47	1.90	3.38	0.54	0.87	1.40	0.04	0.04	0.08
3632553766012	363255	3766012	1.57	1.96	3.52	0.58	0.90	1.48	0.05	0.04	0.08
3632753766012	363275	3766012	1.64	1.98	3.62	0.61	0.96	1.57	0.05	0.04	0.09
3632953766012	363295	3766012	1.70	1.96	3.66	0.65	1.01	1.66	0.05	0.04	0.09
3633153766012	363315	3766012	1.72	1.96	3.67	0.70	1.07	1.77	0.06	0.04	0.10
3633353766012	363335	3766012	1.69	2.01	3.70	0.74	1.12	1.85	0.06	0.05	0.11
3633553766012	363355	3766012	1.69	2.01	3.70	0.79	1.13	1.92	0.06	0.05	0.11
3633753766012	363375	3766012	1.70	2.00	3.70	0.84	1.16	1.99	0.07	0.05	0.12
3633953766012	363395	3766012	1.68	1.95	3.62	0.89	1.19	2.08	0.07	0.05	0.12
3634153766012	363415	3766012	1.66	1.90	3.56	0.95	1.27	2.22	0.08	0.05	0.13
3634353766012	363435	3766012	1.73	2.05	3.78	0.99	1.33	2.32	0.08	0.05	0.13
3634553766012	363455	3766012	1.75	2.18	3.93	1.02	1.37	2.39	0.09	0.05	0.14
3634753766012	363475	3766012	1.74	2.32	4.06	1.05	1.37	2.42	0.09	0.05	0.14
3634953766012	363495	3766012	1.67	2.56	4.22	1.13	1.38	2.50	0.09	0.06	0.15
3635153766012	363515	3766012	1.73	2.65	4.38	1.19	1.39	2.57	0.10	0.05	0.15
3635353766012	363535	3766012	1.78	2.63	4.41	1.21	1.35	2.56	0.10	0.05	0.15
3635553766012	363555	3766012	1.90	2.52	4.42	1.20	1.34	2.54	0.10	0.05	0.15
3635753766012	363575	3766012	1.98	2.29	4.27	1.20	1.29	2.49	0.10	0.05	0.15
3635953766012	363595	3766012	1.97	2.19	4.16	1.17	1.23	2.40	0.09	0.05	0.14
3636153766012	363615	3766012	1.85	2.10	3.94	1.11	1.10	2.22	0.09	0.05	0.14
3636353766012	363635	3766012	1.62	1.95	3.57	1.05	0.99	2.04	0.09	0.04	0.13
3636553766012	363655	3766012	1.41	1.64	3.05	0.85	0.80	1.66	0.08	0.04	0.12
3636753766012	363675	3766012	1.53	1.74	3.27	0.86	0.82	1.69	0.08	0.04	0.11
3636953766012	363695	3766012	1.61	1.77	3.38	0.79	0.84	1.63	0.07	0.03	0.10
3637153766012	363715	3766012	1.57	1.73	3.30	0.77	0.82	1.59	0.06	0.03	0.10

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637353766012	363735	3766012	1.52	1.64	3.15	0.72	0.76	1.48	0.06	0.03	0.09
3637553766012	363755	3766012	1.42	1.57	2.99	0.65	0.66	1.32	0.05	0.03	0.08
3637753766012	363775	3766012	1.34	1.51	2.86	0.56	0.58	1.14	0.05	0.03	0.07
3637953766012	363795	3766012	1.27	1.43	2.71	0.49	0.53	1.02	0.04	0.02	0.07
3638153766012	363815	3766012	1.19	1.37	2.55	0.45	0.49	0.94	0.04	0.02	0.06
3638353766012	363835	3766012	1.13	1.32	2.45	0.41	0.44	0.85	0.04	0.02	0.06
3638553766012	363855	3766012	1.06	1.25	2.31	0.34	0.38	0.72	0.03	0.02	0.05
3638753766012	363875	3766012	0.99	1.18	2.16	0.31	0.35	0.65	0.03	0.02	0.05
3638953766012	363895	3766012	0.90	1.10	2.00	0.28	0.33	0.61	0.03	0.02	0.04
3639153766012	363915	3766012	0.84	1.01	1.85	0.25	0.30	0.55	0.02	0.01	0.04
3639353766012	363935	3766012	0.79	0.95	1.74	0.22	0.26	0.48	0.02	0.01	0.04
3639553766012	363955	3766012	0.75	0.90	1.65	0.20	0.24	0.44	0.02	0.01	0.03
3630353766032	363035	3766032	0.72	1.37	2.08	0.30	0.55	0.85	0.02	0.02	0.04
3630553766032	363055	3766032	0.77	1.49	2.26	0.32	0.57	0.90	0.02	0.02	0.05
3630753766032	363075	3766032	0.82	1.61	2.43	0.34	0.60	0.94	0.03	0.02	0.05
3630953766032	363095	3766032	0.87	1.72	2.58	0.36	0.63	0.99	0.03	0.03	0.05
3631153766032	363115	3766032	0.92	1.82	2.74	0.39	0.66	1.05	0.03	0.03	0.06
3631353766032	363135	3766032	0.98	1.91	2.89	0.42	0.71	1.12	0.03	0.03	0.06
3631553766032	363155	3766032	1.04	1.99	3.02	0.44	0.75	1.19	0.03	0.03	0.06
3631753766032	363175	3766032	1.13	2.04	3.17	0.47	0.78	1.25	0.04	0.03	0.07
3631953766032	363195	3766032	1.25	2.08	3.34	0.51	0.83	1.34	0.04	0.03	0.07
3632153766032	363215	3766032	1.38	2.10	3.48	0.55	0.88	1.43	0.04	0.04	0.08
3632353766032	363235	3766032	1.51	2.08	3.59	0.59	0.93	1.52	0.05	0.04	0.08
3632553766032	363255	3766032	1.63	2.12	3.75	0.61	0.98	1.59	0.05	0.04	0.09
3632753766032	363275	3766032	1.75	2.18	3.92	0.65	1.02	1.68	0.05	0.04	0.10
3632953766032	363295	3766032	1.84	2.18	4.02	0.69	1.09	1.79	0.06	0.05	0.10
3633153766032	363315	3766032	1.92	2.14	4.05	0.75	1.15	1.90	0.06	0.05	0.11
3633353766032	363335	3766032	1.96	2.18	4.13	0.81	1.22	2.03	0.07	0.05	0.12
3633553766032	363355	3766032	1.93	2.21	4.14	0.86	1.26	2.12	0.07	0.05	0.13
3633753766032	363375	3766032	1.90	2.19	4.10	0.92	1.26	2.18	0.08	0.06	0.13
3633953766032	363395	3766032	1.91	2.16	4.07	0.98	1.32	2.30	0.08	0.06	0.14
3634153766032	363415	3766032	1.86	2.11	3.96	1.06	1.38	2.44	0.09	0.06	0.15

NO2 Impacts 55.97 41.11 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3634353766032	363435	3766032	1.90	2.25	4.14	1.11	1.48	2.59	0.09	0.06	0.16
3634553766032	363455	3766032	1.93	2.38	4.32	1.17	1.52	2.69	0.10	0.06	0.16
3634753766032	363475	3766032	1.92	2.53	4.45	1.19	1.53	2.72	0.11	0.06	0.17
3634953766032	363495	3766032	1.85	2.79	4.64	1.26	1.53	2.79	0.11	0.06	0.17
3635153766032	363515	3766032	1.87	2.86	4.73	1.34	1.54	2.88	0.11	0.06	0.18
3635353766032	363535	3766032	1.93	2.81	4.74	1.37	1.52	2.88	0.11	0.06	0.18
3635553766032	363555	3766032	2.02	2.63	4.65	1.36	1.50	2.86	0.12	0.06	0.18
3635753766032	363575	3766032	2.10	2.37	4.47	1.35	1.39	2.74	0.11	0.06	0.17
3635953766032	363595	3766032	2.06	2.30	4.36	1.28	1.29	2.57	0.11	0.06	0.17
3636153766032	363615	3766032	1.92	2.12	4.04	1.20	1.16	2.36	0.11	0.05	0.16
3636353766032	363635	3766032	1.61	1.71	3.32	1.03	0.91	1.94	0.10	0.05	0.14
3636553766032	363655	3766032	1.86	2.07	3.93	1.06	0.96	2.02	0.09	0.04	0.14
3636753766032	363675	3766032	1.66	1.82	3.48	0.88	0.85	1.73	0.09	0.04	0.13
3636953766032	363695	3766032	1.68	1.80	3.48	0.86	0.89	1.75	0.08	0.04	0.12
3637153766032	363715	3766032	1.64	1.73	3.37	0.85	0.85	1.70	0.07	0.04	0.11
3637353766032	363735	3766032	1.56	1.70	3.26	0.77	0.78	1.56	0.07	0.03	0.10
3637553766032	363755	3766032	1.50	1.66	3.16	0.69	0.67	1.36	0.06	0.03	0.09
3637753766032	363775	3766032	1.44	1.58	3.01	0.58	0.61	1.19	0.05	0.03	0.08
3637953766032	363795	3766032	1.35	1.51	2.86	0.54	0.56	1.10	0.05	0.03	0.07
3638153766032	363815	3766032	1.28	1.45	2.73	0.48	0.51	0.99	0.04	0.02	0.07
3638353766032	363835	3766032	1.21	1.38	2.59	0.40	0.44	0.83	0.04	0.02	0.06
3638553766032	363855	3766032	1.11	1.30	2.41	0.35	0.39	0.75	0.04	0.02	0.06
3638753766032	363875	3766032	1.02	1.21	2.23	0.32	0.37	0.69	0.03	0.02	0.05
3638953766032	363895	3766032	0.95	1.12	2.07	0.28	0.34	0.62	0.03	0.02	0.05
3639153766032	363915	3766032	0.90	1.05	1.95	0.25	0.29	0.54	0.03	0.02	0.04
3639353766032	363935	3766032	0.85	1.00	1.85	0.24	0.27	0.50	0.02	0.01	0.04
3639553766032	363955	3766032	0.79	0.95	1.74	0.22	0.25	0.48	0.02	0.01	0.04
3630353766052	363035	3766052	0.72	1.34	2.06	0.32	0.57	0.88	0.02	0.02	0.05
3630553766052	363055	3766052	0.77	1.47	2.25	0.33	0.60	0.93	0.02	0.02	0.05
3630753766052	363075	3766052	0.83	1.61	2.45	0.35	0.64	1.00	0.03	0.03	0.05
3630953766052	363095	3766052	0.90	1.74	2.64	0.38	0.67	1.05	0.03	0.03	0.06
3631153766052	363115	3766052	0.96	1.87	2.83	0.40	0.71	1.11	0.03	0.03	0.06

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3631353766052	363135	3766052	1.03	1.99	3.02	0.43	0.75	1.18	0.03	0.03	0.06
3631553766052	363155	3766052	1.09	2.10	3.20	0.46	0.79	1.25	0.04	0.03	0.07
3631753766052	363175	3766052	1.16	2.19	3.35	0.50	0.84	1.34	0.04	0.04	0.07
3631953766052	363195	3766052	1.23	2.25	3.47	0.53	0.88	1.41	0.04	0.04	0.08
3632153766052	363215	3766052	1.36	2.29	3.65	0.57	0.94	1.52	0.05	0.04	0.09
3632353766052	363235	3766052	1.51	2.31	3.82	0.62	1.00	1.62	0.05	0.04	0.09
3632553766052	363255	3766052	1.66	2.31	3.97	0.68	1.06	1.73	0.05	0.05	0.10
3632753766052	363275	3766052	1.81	2.37	4.17	0.71	1.11	1.82	0.06	0.05	0.11
3632953766052	363295	3766052	1.94	2.40	4.35	0.75	1.19	1.93	0.06	0.05	0.12
3633153766052	363315	3766052	2.05	2.37	4.42	0.80	1.25	2.05	0.07	0.05	0.12
3633353766052	363335	3766052	2.14	2.37	4.51	0.88	1.34	2.21	0.08	0.06	0.13
3633553766052	363355	3766052	2.18	2.42	4.60	0.94	1.39	2.33	0.08	0.06	0.14
3633753766052	363375	3766052	2.17	2.41	4.58	1.02	1.44	2.46	0.09	0.06	0.15
3633953766052	363395	3766052	2.14	2.39	4.53	1.08	1.46	2.54	0.10	0.07	0.16
3634153766052	363415	3766052	2.13	2.33	4.46	1.17	1.52	2.69	0.10	0.07	0.17
3634353766052	363435	3766052	2.07	2.44	4.51	1.25	1.66	2.91	0.11	0.07	0.18
3634553766052	363455	3766052	2.12	2.61	4.73	1.32	1.70	3.02	0.12	0.07	0.19
3634753766052	363475	3766052	2.13	2.77	4.89	1.36	1.70	3.07	0.12	0.07	0.20
3634953766052	363495	3766052	2.06	3.05	5.11	1.40	1.71	3.11	0.13	0.07	0.20
3635153766052	363515	3766052	2.03	3.08	5.11	1.52	1.71	3.24	0.14	0.07	0.21
3635353766052	363535	3766052	2.08	2.99	5.07	1.53	1.71	3.24	0.14	0.07	0.21
3635553766052	363555	3766052	2.15	2.73	4.88	1.52	1.62	3.14	0.14	0.07	0.21
3635753766052	363575	3766052	2.23	2.52	4.75	1.49	1.53	3.02	0.14	0.07	0.20
3635953766052	363595	3766052	2.19	2.33	4.52	1.38	1.34	2.72	0.13	0.06	0.19
3636153766052	363615	3766052	1.95	1.91	3.86	1.20	1.08	2.28	0.12	0.06	0.18
3636353766052	363635	3766052	2.21	2.38	4.59	1.38	1.19	2.57	0.12	0.06	0.18
3636553766052	363655	3766052	2.22	2.41	4.64	1.25	1.15	2.40	0.11	0.05	0.16
3636753766052	363675	3766052	2.13	2.24	4.37	1.08	1.08	2.16	0.10	0.05	0.15
3636953766052	363695	3766052	1.73	1.78	3.51	0.90	0.89	1.79	0.09	0.04	0.13
3637153766052	363715	3766052	1.67	1.75	3.42	0.89	0.87	1.75	0.08	0.04	0.12
3637353766052	363735	3766052	1.63	1.75	3.37	0.82	0.79	1.61	0.07	0.04	0.11
3637553766052	363755	3766052	1.58	1.69	3.27	0.70	0.71	1.40	0.07	0.03	0.10

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637753766052	363775	3766052	1.51	1.64	3.15	0.64	0.65	1.29	0.06	0.03	0.09
3637953766052	363795	3766052	1.43	1.57	3.01	0.57	0.59	1.16	0.05	0.03	0.08
3638153766052	363815	3766052	1.35	1.50	2.85	0.47	0.50	0.97	0.05	0.03	0.07
3638353766052	363835	3766052	1.25	1.42	2.67	0.42	0.45	0.86	0.04	0.02	0.07
3638553766052	363855	3766052	1.15	1.33	2.48	0.37	0.42	0.79	0.04	0.02	0.06
3638753766052	363875	3766052	1.08	1.23	2.32	0.32	0.38	0.70	0.03	0.02	0.05
3638953766052	363895	3766052	1.02	1.16	2.18	0.29	0.33	0.62	0.03	0.02	0.05
3639153766052	363915	3766052	0.96	1.11	2.07	0.27	0.30	0.57	0.03	0.02	0.04
3639353766052	363935	3766052	0.89	1.06	1.95	0.25	0.29	0.54	0.03	0.02	0.04
3639553766052	363955	3766052	0.83	1.00	1.83	0.23	0.27	0.51	0.02	0.01	0.04
3630353766072	363035	3766072	0.71	1.40	2.11	0.33	0.59	0.92	0.02	0.02	0.05
3630553766072	363055	3766072	0.77	1.48	2.25	0.35	0.62	0.98	0.03	0.03	0.05
3630753766072	363075	3766072	0.84	1.58	2.42	0.37	0.66	1.03	0.03	0.03	0.05
3630953766072	363095	3766072	0.91	1.74	2.65	0.39	0.71	1.10	0.03	0.03	0.06
3631153766072	363115	3766072	0.98	1.90	2.88	0.42	0.76	1.18	0.03	0.03	0.06
3631353766072	363135	3766072	1.06	2.05	3.11	0.45	0.80	1.25	0.03	0.03	0.07
3631553766072	363155	3766072	1.15	2.18	3.33	0.48	0.84	1.32	0.04	0.04	0.07
3631753766072	363175	3766072	1.23	2.31	3.54	0.52	0.88	1.41	0.04	0.04	0.08
3631953766072	363195	3766072	1.31	2.41	3.72	0.56	0.95	1.51	0.04	0.04	0.09
3632153766072	363215	3766072	1.38	2.48	3.86	0.60	1.00	1.60	0.05	0.04	0.09
3632353766072	363235	3766072	1.47	2.54	4.01	0.65	1.07	1.72	0.05	0.05	0.10
3632553766072	363255	3766072	1.65	2.55	4.20	0.72	1.14	1.85	0.06	0.05	0.11
3632753766072	363275	3766072	1.83	2.56	4.39	0.78	1.21	1.98	0.06	0.05	0.12
3632953766072	363295	3766072	2.00	2.62	4.63	0.82	1.28	2.10	0.07	0.06	0.13
3633153766072	363315	3766072	2.17	2.63	4.80	0.87	1.37	2.24	0.08	0.06	0.14
3633353766072	363335	3766072	2.30	2.60	4.90	0.94	1.45	2.39	0.08	0.07	0.15
3633553766072	363355	3766072	2.40	2.62	5.02	1.04	1.54	2.57	0.09	0.07	0.16
3633753766072	363375	3766072	2.44	2.65	5.09	1.11	1.61	2.72	0.10	0.07	0.17
3633953766072	363395	3766072	2.42	2.65	5.07	1.22	1.64	2.86	0.11	0.08	0.19
3634153766072	363415	3766072	2.40	2.58	4.98	1.29	1.69	2.99	0.12	0.08	0.20
3634353766072	363435	3766072	2.37	2.67	5.03	1.43	1.83	3.26	0.13	0.08	0.21
3634553766072	363455	3766072	2.30	2.85	5.15	1.49	1.91	3.40	0.14	0.08	0.22

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3634753766072	363475	3766072	2.34	3.03	5.36	1.57	1.92	3.49	0.15	0.09	0.24
3634953766072	363495	3766072	2.27	3.33	5.60	1.59	1.90	3.49	0.16	0.09	0.24
3635153766072	363515	3766072	2.20	3.29	5.49	1.70	1.92	3.62	0.16	0.09	0.25
3635353766072	363535	3766072	2.24	3.13	5.37	1.72	1.85	3.57	0.17	0.08	0.25
3635553766072	363555	3766072	2.31	2.84	5.15	1.69	1.74	3.43	0.17	0.08	0.25
3635753766072	363575	3766072	2.38	2.61	4.99	1.60	1.60	3.20	0.17	0.08	0.24
3635953766072	363595	3766072	2.26	2.23	4.49	1.42	1.30	2.72	0.16	0.07	0.23
3636153766072	363615	3766072	2.58	2.60	5.18	1.66	1.39	3.05	0.15	0.07	0.22
3636353766072	363635	3766072	2.48	2.69	5.17	1.58	1.33	2.91	0.15	0.06	0.21
3636553766072	363655	3766072	2.46	2.57	5.03	1.39	1.24	2.64	0.13	0.06	0.19
3636753766072	363675	3766072	2.37	2.42	4.79	1.26	1.21	2.47	0.12	0.05	0.17
3636953766072	363695	3766072	2.21	2.21	4.42	1.17	1.09	2.26	0.10	0.05	0.15
3637153766072	363715	3766072	1.71	1.77	3.48	0.88	0.84	1.72	0.09	0.04	0.14
3637353766072	363735	3766072	1.68	1.73	3.41	0.83	0.80	1.62	0.08	0.04	0.12
3637553766072	363755	3766072	1.63	1.72	3.35	0.77	0.76	1.53	0.07	0.04	0.11
3637753766072	363775	3766072	1.57	1.67	3.23	0.68	0.67	1.35	0.07	0.03	0.10
3637953766072	363795	3766072	1.47	1.59	3.06	0.56	0.57	1.14	0.06	0.03	0.09
3638153766072	363815	3766072	1.37	1.51	2.88	0.50	0.51	1.01	0.05	0.03	0.08
3638353766072	363835	3766072	1.28	1.42	2.70	0.43	0.47	0.90	0.05	0.02	0.07
3638553766072	363855	3766072	1.23	1.34	2.57	0.37	0.42	0.79	0.04	0.02	0.06
3638753766072	363875	3766072	1.16	1.30	2.46	0.34	0.37	0.72	0.04	0.02	0.06
3638953766072	363895	3766072	1.09	1.24	2.32	0.31	0.34	0.66	0.03	0.02	0.05
3639153766072	363915	3766072	1.01	1.17	2.18	0.29	0.33	0.62	0.03	0.02	0.05
3639353766072	363935	3766072	0.93	1.11	2.04	0.27	0.31	0.58	0.03	0.02	0.04
3639553766072	363955	3766072	0.85	1.04	1.89	0.25	0.29	0.54	0.02	0.01	0.04
3630353766092	363035	3766092	0.72	1.45	2.17	0.34	0.60	0.95	0.02	0.02	0.05
3630553766092	363055	3766092	0.77	1.55	2.32	0.36	0.65	1.01	0.03	0.03	0.05
3630753766092	363075	3766092	0.82	1.64	2.46	0.39	0.69	1.08	0.03	0.03	0.06
3630953766092	363095	3766092	0.90	1.73	2.63	0.42	0.73	1.15	0.03	0.03	0.06
3631153766092	363115	3766092	0.98	1.89	2.87	0.44	0.78	1.22	0.03	0.03	0.07
3631353766092	363135	3766092	1.07	2.07	3.15	0.47	0.85	1.32	0.04	0.04	0.07
3631553766092	363155	3766092	1.17	2.24	3.41	0.51	0.91	1.41	0.04	0.04	0.08

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3631753766092	363175	3766092	1.27	2.39	3.67	0.54	0.96	1.50	0.04	0.04	0.08
3631953766092	363195	3766092	1.37	2.55	3.92	0.59	1.00	1.59	0.05	0.04	0.09
3632153766092	363215	3766092	1.48	2.67	4.15	0.65	1.08	1.72	0.05	0.05	0.10
3632353766092	363235	3766092	1.58	2.75	4.33	0.69	1.14	1.83	0.06	0.05	0.11
3632553766092	363255	3766092	1.67	2.81	4.48	0.74	1.23	1.98	0.06	0.06	0.12
3632753766092	363275	3766092	1.81	2.80	4.61	0.83	1.31	2.13	0.07	0.06	0.13
3632953766092	363295	3766092	2.02	2.84	4.86	0.90	1.40	2.30	0.08	0.06	0.14
3633153766092	363315	3766092	2.22	2.89	5.11	0.97	1.48	2.46	0.09	0.07	0.15
3633353766092	363335	3766092	2.40	2.86	5.26	1.03	1.59	2.62	0.09	0.07	0.17
3633553766092	363355	3766092	2.57	2.87	5.43	1.12	1.71	2.83	0.10	0.08	0.18
3633753766092	363375	3766092	2.67	2.91	5.58	1.24	1.79	3.03	0.12	0.08	0.20
3633953766092	363395	3766092	2.72	2.93	5.65	1.34	1.87	3.21	0.13	0.09	0.22
3634153766092	363415	3766092	2.68	2.87	5.54	1.47	1.92	3.39	0.14	0.09	0.23
3634353766092	363435	3766092	2.66	2.94	5.60	1.58	2.04	3.61	0.15	0.10	0.25
3634553766092	363455	3766092	2.58	3.12	5.70	1.71	2.14	3.85	0.17	0.10	0.27
3634753766092	363475	3766092	2.56	3.32	5.88	1.75	2.16	3.91	0.18	0.10	0.28
3634953766092	363495	3766092	2.50	3.63	6.12	1.79	2.13	3.92	0.19	0.10	0.29
3635153766092	363515	3766092	2.39	3.53	5.92	1.86	2.14	4.00	0.20	0.10	0.30
3635353766092	363535	3766092	2.43	3.27	5.71	1.89	2.00	3.89	0.21	0.10	0.31
3635553766092	363555	3766092	2.48	2.96	5.44	1.82	1.86	3.68	0.21	0.09	0.30
3635753766092	363575	3766092	2.53	2.58	5.11	1.64	1.54	3.18	0.20	0.09	0.29
3635953766092	363595	3766092	3.01	2.85	5.87	1.96	1.66	3.62	0.20	0.08	0.29
3636153766092	363615	3766092	2.85	2.99	5.84	1.96	1.55	3.51	0.19	0.08	0.27
3636353766092	363635	3766092	2.72	2.86	5.58	1.76	1.45	3.22	0.18	0.07	0.25
3636553766092	363655	3766092	2.68	2.69	5.37	1.53	1.41	2.95	0.16	0.07	0.23
3636753766092	363675	3766092	2.56	2.49	5.05	1.45	1.29	2.74	0.14	0.06	0.20
3636953766092	363695	3766092	2.40	2.41	4.81	1.30	1.13	2.43	0.13	0.05	0.18
3637153766092	363715	3766092	2.27	2.26	4.54	1.10	0.98	2.08	0.11	0.05	0.15
3637353766092	363735	3766092	1.70	1.72	3.42	0.87	0.83	1.70	0.10	0.04	0.14
3637553766092	363755	3766092	1.65	1.69	3.35	0.79	0.74	1.53	0.08	0.04	0.12
3637753766092	363775	3766092	1.57	1.64	3.22	0.68	0.65	1.33	0.07	0.04	0.11
3637953766092	363795	3766092	1.48	1.57	3.06	0.59	0.60	1.19	0.06	0.03	0.10

NO2 Impacts			55.97			41.11			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3638153766092	363815	3766092	1.45	1.50	2.95	0.51	0.54	1.05	0.06	0.03	0.09
3638353766092	363835	3766092	1.39	1.46	2.85	0.44	0.48	0.92	0.05	0.03	0.08
3638553766092	363855	3766092	1.31	1.42	2.73	0.40	0.43	0.83	0.05	0.02	0.07
3638753766092	363875	3766092	1.22	1.36	2.59	0.36	0.40	0.76	0.04	0.02	0.06
3638953766092	363895	3766092	1.13	1.30	2.43	0.34	0.37	0.71	0.04	0.02	0.06
3639153766092	363915	3766092	1.03	1.22	2.26	0.32	0.35	0.67	0.03	0.02	0.05
3639353766092	363935	3766092	0.96	1.14	2.10	0.29	0.32	0.61	0.03	0.02	0.05
3639553766092	363955	3766092	0.91	1.06	1.97	0.26	0.30	0.57	0.03	0.02	0.04
3630353766112	363035	3766112	0.72	1.48	2.21	0.35	0.63	0.98	0.03	0.03	0.05
3630553766112	363055	3766112	0.78	1.59	2.36	0.37	0.67	1.04	0.03	0.03	0.05
3630753766112	363075	3766112	0.84	1.70	2.54	0.40	0.72	1.11	0.03	0.03	0.06
3630953766112	363095	3766112	0.90	1.81	2.71	0.43	0.77	1.20	0.03	0.03	0.06
3631153766112	363115	3766112	0.97	1.92	2.89	0.46	0.82	1.28	0.03	0.04	0.07
3631353766112	363135	3766112	1.06	2.05	3.12	0.50	0.87	1.37	0.04	0.04	0.08
3631553766112	363155	3766112	1.17	2.26	3.43	0.54	0.95	1.49	0.04	0.04	0.08
3631753766112	363175	3766112	1.28	2.46	3.74	0.57	1.03	1.60	0.05	0.04	0.09
3631953766112	363195	3766112	1.41	2.64	4.05	0.62	1.10	1.72	0.05	0.05	0.10
3632153766112	363215	3766112	1.54	2.82	4.36	0.67	1.15	1.82	0.06	0.05	0.11
3632353766112	363235	3766112	1.67	2.95	4.62	0.73	1.23	1.97	0.06	0.06	0.12
3632553766112	363255	3766112	1.80	3.03	4.83	0.81	1.30	2.11	0.07	0.06	0.13
3632753766112	363275	3766112	1.92	3.08	5.00	0.87	1.43	2.30	0.08	0.07	0.14
3632953766112	363295	3766112	2.04	3.06	5.10	0.96	1.52	2.48	0.08	0.07	0.16
3633153766112	363315	3766112	2.21	3.13	5.34	1.07	1.64	2.71	0.09	0.08	0.17
3633353766112	363335	3766112	2.46	3.16	5.62	1.16	1.75	2.91	0.11	0.08	0.19
3633553766112	363355	3766112	2.68	3.13	5.81	1.23	1.88	3.12	0.12	0.09	0.21
3633753766112	363375	3766112	2.85	3.18	6.03	1.35	2.00	3.34	0.13	0.10	0.23
3633953766112	363395	3766112	2.97	3.23	6.19	1.50	2.10	3.60	0.15	0.10	0.25
3634153766112	363415	3766112	3.01	3.20	6.21	1.64	2.16	3.80	0.16	0.11	0.27
3634353766112	363435	3766112	2.94	3.23	6.17	1.77	2.26	4.04	0.18	0.12	0.30
3634553766112	363455	3766112	2.90	3.43	6.33	1.89	2.39	4.28	0.20	0.12	0.32
3634753766112	363475	3766112	2.79	3.67	6.46	1.99	2.43	4.42	0.22	0.12	0.34
3634953766112	363495	3766112	2.74	3.94	6.69	2.02	2.41	4.43	0.24	0.12	0.36

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3635153766112	363515	3766112	2.55	3.74	6.30	2.00	2.32	4.32	0.25	0.12	0.37
3635353766112	363535	3766112	2.62	3.46	6.09	2.06	2.10	4.16	0.26	0.12	0.38
3635553766112	363555	3766112	2.72	3.00	5.72	1.92	1.86	3.78	0.26	0.11	0.37
3635753766112	363575	3766112	3.28	3.24	6.53	2.30	1.94	4.24	0.26	0.11	0.37
3635953766112	363595	3766112	3.40	3.33	6.73	2.33	1.86	4.19	0.26	0.10	0.36
3636153766112	363615	3766112	3.19	3.18	6.37	2.21	1.68	3.89	0.24	0.09	0.33
3636353766112	363635	3766112	3.00	2.99	5.98	1.98	1.63	3.60	0.22	0.08	0.30
3636553766112	363655	3766112	2.91	2.76	5.67	1.76	1.49	3.25	0.20	0.08	0.27
3636753766112	363675	3766112	2.75	2.65	5.40	1.60	1.33	2.93	0.17	0.07	0.24
3636953766112	363695	3766112	2.61	2.49	5.10	1.38	1.16	2.54	0.15	0.06	0.21
3637153766112	363715	3766112	2.44	2.36	4.80	1.20	1.08	2.28	0.13	0.05	0.18
3637353766112	363735	3766112	2.27	2.22	4.49	1.06	0.94	2.00	0.11	0.05	0.15
3637553766112	363755	3766112	1.64	1.63	3.27	0.77	0.71	1.48	0.09	0.04	0.14
3637753766112	363775	3766112	1.61	1.59	3.20	0.69	0.69	1.38	0.08	0.04	0.12
3637953766112	363795	3766112	1.60	1.58	3.18	0.62	0.63	1.25	0.07	0.03	0.11
3638153766112	363815	3766112	1.53	1.56	3.10	0.53	0.54	1.08	0.06	0.03	0.09
3638353766112	363835	3766112	1.44	1.51	2.95	0.47	0.49	0.96	0.06	0.03	0.08
3638553766112	363855	3766112	1.33	1.46	2.79	0.44	0.46	0.90	0.05	0.03	0.07
3638753766112	363875	3766112	1.23	1.39	2.62	0.41	0.43	0.83	0.04	0.02	0.07
3638953766112	363895	3766112	1.15	1.31	2.46	0.37	0.40	0.77	0.04	0.02	0.06
3639153766112	363915	3766112	1.09	1.23	2.32	0.34	0.36	0.70	0.03	0.02	0.05
3639353766112	363935	3766112	1.04	1.15	2.19	0.31	0.34	0.64	0.03	0.02	0.05
3639553766112	363955	3766112	0.98	1.09	2.07	0.29	0.31	0.60	0.03	0.02	0.04
3630353766132	363035	3766132	0.71	1.50	2.21	0.35	0.65	1.00	0.03	0.03	0.05
3630553766132	363055	3766132	0.77	1.62	2.39	0.38	0.70	1.08	0.03	0.03	0.06
3630753766132	363075	3766132	0.83	1.74	2.57	0.41	0.75	1.15	0.03	0.03	0.06
3630953766132	363095	3766132	0.90	1.87	2.76	0.44	0.80	1.24	0.03	0.03	0.07
3631153766132	363115	3766132	0.97	1.99	2.96	0.47	0.87	1.34	0.04	0.04	0.07
3631353766132	363135	3766132	1.05	2.12	3.18	0.51	0.93	1.43	0.04	0.04	0.08
3631553766132	363155	3766132	1.15	2.25	3.40	0.55	0.99	1.54	0.04	0.04	0.09
3631753766132	363175	3766132	1.25	2.46	3.72	0.60	1.08	1.68	0.05	0.05	0.10
3631953766132	363195	3766132	1.39	2.69	4.08	0.66	1.18	1.83	0.05	0.05	0.11

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3632153766132	363215	3766132	1.54	2.90	4.44	0.72	1.27	1.98	0.06	0.06	0.12
3632353766132	363235	3766132	1.70	3.09	4.79	0.78	1.33	2.10	0.06	0.06	0.13
3632553766132	363255	3766132	1.87	3.23	5.10	0.85	1.43	2.27	0.07	0.07	0.14
3632753766132	363275	3766132	2.05	3.32	5.37	0.94	1.52	2.46	0.08	0.08	0.16
3632953766132	363295	3766132	2.23	3.37	5.60	1.04	1.67	2.71	0.09	0.08	0.17
3633153766132	363315	3766132	2.38	3.36	5.74	1.13	1.79	2.92	0.10	0.09	0.19
3633353766132	363335	3766132	2.51	3.45	5.96	1.28	1.95	3.23	0.12	0.10	0.21
3633553766132	363355	3766132	2.72	3.45	6.17	1.41	2.11	3.51	0.13	0.11	0.24
3633753766132	363375	3766132	2.99	3.47	6.46	1.53	2.27	3.80	0.15	0.11	0.26
3633953766132	363395	3766132	3.20	3.57	6.77	1.66	2.38	4.03	0.17	0.12	0.29
3634153766132	363415	3766132	3.30	3.55	6.85	1.84	2.44	4.28	0.19	0.13	0.32
3634353766132	363435	3766132	3.32	3.54	6.87	2.02	2.53	4.54	0.22	0.14	0.36
3634553766132	363455	3766132	3.22	3.78	6.99	2.14	2.69	4.83	0.25	0.14	0.39
3634753766132	363475	3766132	3.13	4.08	7.21	2.22	2.75	4.97	0.27	0.15	0.42
3634953766132	363495	3766132	3.09	4.32	7.41	2.18	2.71	4.89	0.30	0.15	0.44
3635153766132	363515	3766132	2.92	3.97	6.89	2.11	2.49	4.60	0.31	0.15	0.46
3635353766132	363535	3766132	2.90	3.58	6.48	2.15	2.17	4.31	0.33	0.14	0.46
3635553766132	363555	3766132	3.52	3.73	7.24	2.68	2.30	4.99	0.35	0.13	0.48
3635753766132	363575	3766132	3.80	3.70	7.51	2.73	2.26	4.99	0.35	0.13	0.48
3635953766132	363595	3766132	3.83	3.55	7.38	2.66	1.99	4.64	0.33	0.12	0.45
3636153766132	363615	3766132	3.56	3.32	6.88	2.50	1.89	4.40	0.31	0.11	0.42
3636353766132	363635	3766132	3.35	3.04	6.39	2.19	1.71	3.91	0.28	0.10	0.37
3636553766132	363655	3766132	3.19	2.92	6.11	1.96	1.55	3.51	0.24	0.09	0.33
3636753766132	363675	3766132	3.03	2.72	5.75	1.72	1.36	3.08	0.21	0.08	0.28
3636953766132	363695	3766132	2.81	2.57	5.39	1.48	1.26	2.74	0.18	0.07	0.24
3637153766132	363715	3766132	2.60	2.40	5.00	1.29	1.10	2.39	0.15	0.06	0.21
3637353766132	363735	3766132	2.35	2.23	4.59	1.12	0.95	2.07	0.13	0.05	0.18
3637553766132	363755	3766132	2.25	2.08	4.33	0.90	0.83	1.73	0.11	0.05	0.15
3637753766132	363775	3766132	1.69	1.59	3.28	0.70	0.67	1.36	0.09	0.04	0.13
3637953766132	363795	3766132	1.63	1.60	3.23	0.65	0.62	1.27	0.08	0.04	0.12
3638153766132	363815	3766132	1.54	1.58	3.12	0.58	0.58	1.16	0.07	0.03	0.10
3638353766132	363835	3766132	1.44	1.53	2.97	0.55	0.53	1.08	0.06	0.03	0.09

NO2 Impacts			55.97			41.11			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3638553766132	363855	3766132	1.37	1.46	2.82	0.50	0.49	0.99	0.05	0.03	0.08
3638753766132	363875	3766132	1.30	1.38	2.68	0.44	0.45	0.89	0.05	0.02	0.07
3638953766132	363895	3766132	1.23	1.30	2.54	0.40	0.42	0.82	0.04	0.02	0.06
3639153766132	363915	3766132	1.17	1.25	2.41	0.37	0.38	0.75	0.04	0.02	0.06
3639353766132	363935	3766132	1.10	1.20	2.31	0.35	0.36	0.71	0.03	0.02	0.05
3639553766132	363955	3766132	1.03	1.16	2.19	0.33	0.33	0.66	0.03	0.02	0.05
3630353766152	363035	3766152	0.71	1.48	2.19	0.36	0.69	1.06	0.03	0.03	0.05
3630553766152	363055	3766152	0.75	1.61	2.36	0.39	0.74	1.13	0.03	0.03	0.06
3630753766152	363075	3766152	0.82	1.75	2.56	0.42	0.78	1.20	0.03	0.03	0.06
3630953766152	363095	3766152	0.89	1.90	2.78	0.45	0.84	1.29	0.03	0.04	0.07
3631153766152	363115	3766152	0.96	2.05	3.01	0.48	0.90	1.39	0.04	0.04	0.08
3631353766152	363135	3766152	1.05	2.20	3.24	0.52	0.98	1.50	0.04	0.04	0.08
3631553766152	363155	3766152	1.14	2.35	3.48	0.57	1.06	1.63	0.04	0.05	0.09
3631753766152	363175	3766152	1.24	2.50	3.74	0.62	1.13	1.75	0.05	0.05	0.10
3631953766152	363195	3766152	1.36	2.68	4.03	0.68	1.23	1.91	0.05	0.06	0.11
3632153766152	363215	3766152	1.49	2.94	4.43	0.75	1.36	2.11	0.06	0.06	0.12
3632353766152	363235	3766152	1.63	3.18	4.82	0.82	1.47	2.29	0.07	0.07	0.14
3632553766152	363255	3766152	1.82	3.38	5.20	0.91	1.56	2.47	0.08	0.08	0.15
3632753766152	363275	3766152	2.03	3.54	5.57	1.00	1.67	2.67	0.09	0.08	0.17
3632953766152	363295	3766152	2.25	3.65	5.90	1.09	1.80	2.89	0.10	0.09	0.19
3633153766152	363315	3766152	2.48	3.69	6.18	1.24	1.99	3.23	0.11	0.10	0.21
3633353766152	363335	3766152	2.70	3.72	6.42	1.37	2.16	3.52	0.13	0.11	0.24
3633553766152	363355	3766152	2.90	3.79	6.69	1.54	2.35	3.89	0.15	0.12	0.27
3633753766152	363375	3766152	3.07	3.79	6.86	1.74	2.51	4.25	0.17	0.13	0.31
3633953766152	363395	3766152	3.33	3.93	7.26	1.92	2.68	4.59	0.20	0.15	0.34
3634153766152	363415	3766152	3.59	3.96	7.55	2.05	2.78	4.83	0.23	0.16	0.39
3634353766152	363435	3766152	3.69	3.92	7.61	2.21	2.85	5.06	0.26	0.17	0.43
3634553766152	363455	3766152	3.66	4.17	7.83	2.43	3.09	5.52	0.30	0.18	0.48
3634753766152	363475	3766152	3.63	4.51	8.14	2.50	3.15	5.65	0.34	0.18	0.52
3634953766152	363495	3766152	3.61	4.85	8.46	2.39	3.05	5.44	0.37	0.18	0.56
3635153766152	363515	3766152	3.61	4.18	7.79	2.28	2.60	4.88	0.40	0.17	0.57
3635353766152	363535	3766152	3.63	4.33	7.96	2.88	2.61	5.49	0.44	0.17	0.62

NO2 Impacts			55.97			41.11			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3635553766152	363555	3766152	4.12	4.31	8.43	3.09	2.63	5.71	0.47	0.17	0.64
3635753766152	363575	3766152	4.52	4.05	8.57	3.11	2.47	5.57	0.47	0.16	0.63
3635953766152	363595	3766152	4.49	3.73	8.22	3.06	2.15	5.20	0.45	0.14	0.59
3636153766152	363615	3766152	4.17	3.47	7.64	2.82	2.05	4.87	0.41	0.13	0.53
3636353766152	363635	3766152	3.90	3.30	7.19	2.48	1.77	4.25	0.35	0.11	0.47
3636553766152	363655	3766152	3.63	3.04	6.66	2.13	1.57	3.70	0.30	0.10	0.40
3636753766152	363675	3766152	3.28	2.78	6.06	1.84	1.44	3.28	0.25	0.09	0.34
3636953766152	363695	3766152	2.97	2.57	5.54	1.59	1.27	2.87	0.21	0.08	0.29
3637153766152	363715	3766152	2.83	2.39	5.21	1.39	1.11	2.51	0.18	0.07	0.24
3637353766152	363735	3766152	2.67	2.30	4.96	1.13	1.00	2.13	0.15	0.06	0.21
3637553766152	363755	3766152	2.45	2.21	4.66	0.94	0.87	1.81	0.12	0.05	0.18
3637753766152	363775	3766152	2.22	2.10	4.32	0.84	0.75	1.59	0.10	0.05	0.15
3637953766152	363795	3766152	1.64	1.57	3.21	0.70	0.62	1.32	0.09	0.04	0.13
3638153766152	363815	3766152	1.61	1.54	3.16	0.66	0.59	1.25	0.08	0.04	0.11
3638353766152	363835	3766152	1.55	1.51	3.07	0.60	0.57	1.16	0.07	0.03	0.10
3638553766152	363855	3766152	1.48	1.46	2.93	0.53	0.54	1.07	0.06	0.03	0.09
3638753766152	363875	3766152	1.39	1.42	2.80	0.49	0.49	0.98	0.05	0.03	0.08
3638953766152	363895	3766152	1.30	1.37	2.67	0.46	0.44	0.91	0.04	0.02	0.07
3639153766152	363915	3766152	1.22	1.33	2.55	0.43	0.41	0.83	0.04	0.02	0.06
3639353766152	363935	3766152	1.14	1.28	2.42	0.40	0.38	0.78	0.03	0.02	0.05
3639553766152	363955	3766152	1.06	1.23	2.29	0.35	0.37	0.72	0.03	0.02	0.05
3630353766172	363035	3766172	0.72	1.45	2.17	0.36	0.71	1.08	0.03	0.03	0.06
3630553766172	363055	3766172	0.77	1.57	2.34	0.39	0.77	1.16	0.03	0.03	0.06
3630753766172	363075	3766172	0.83	1.72	2.54	0.42	0.83	1.25	0.03	0.03	0.07
3630953766172	363095	3766172	0.89	1.88	2.77	0.46	0.89	1.35	0.03	0.04	0.07
3631153766172	363115	3766172	0.95	2.05	3.00	0.50	0.95	1.45	0.04	0.04	0.08
3631353766172	363135	3766172	1.03	2.22	3.25	0.54	1.02	1.56	0.04	0.05	0.09
3631553766172	363155	3766172	1.12	2.40	3.52	0.59	1.11	1.70	0.05	0.05	0.10
3631753766172	363175	3766172	1.23	2.58	3.80	0.64	1.22	1.86	0.05	0.06	0.11
3631953766172	363195	3766172	1.34	2.76	4.10	0.70	1.31	2.01	0.06	0.06	0.12
3632153766172	363215	3766172	1.46	2.93	4.39	0.77	1.41	2.18	0.06	0.07	0.13
3632353766172	363235	3766172	1.60	3.21	4.81	0.85	1.58	2.43	0.07	0.08	0.15

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3632553766172	363255	3766172	1.77	3.49	5.27	0.95	1.73	2.68	0.08	0.08	0.17
3632753766172	363275	3766172	1.96	3.72	5.68	1.06	1.87	2.93	0.09	0.09	0.19
3632953766172	363295	3766172	2.17	3.89	6.06	1.18	1.99	3.17	0.11	0.10	0.21
3633153766172	363315	3766172	2.43	4.01	6.45	1.32	2.16	3.48	0.12	0.12	0.24
3633353766172	363335	3766172	2.71	4.06	6.77	1.48	2.39	3.87	0.14	0.13	0.27
3633553766172	363355	3766172	3.01	4.12	7.13	1.68	2.65	4.32	0.16	0.14	0.31
3633753766172	363375	3766172	3.31	4.17	7.48	1.89	2.79	4.67	0.19	0.16	0.35
3633953766172	363395	3766172	3.62	4.27	7.89	2.10	3.00	5.10	0.23	0.18	0.40
3634153766172	363415	3766172	3.85	4.38	8.22	2.38	3.15	5.53	0.27	0.19	0.46
3634353766172	363435	3766172	4.24	4.36	8.60	2.60	3.19	5.79	0.31	0.21	0.52
3634553766172	363455	3766172	4.40	4.58	8.98	2.72	3.57	6.29	0.37	0.22	0.59
3634753766172	363475	3766172	4.50	4.99	9.49	2.89	3.64	6.53	0.43	0.23	0.66
3634953766172	363495	3766172	4.55	5.50	10.04	2.84	3.63	6.47	0.48	0.23	0.71
3635153766172	363515	3766172	4.60	4.78	9.39	2.82	2.95	5.77	0.53	0.22	0.75
3635353766172	363535	3766172	4.56	4.95	9.51	3.28	3.01	6.29	0.62	0.22	0.85
3635553766172	363555	3766172	5.02	4.78	9.81	3.53	2.89	6.43	0.67	0.21	0.88
3635753766172	363575	3766172	5.78	4.43	10.21	3.61	2.58	6.19	0.67	0.19	0.86
3635953766172	363595	3766172	5.57	4.13	9.71	3.50	2.36	5.86	0.63	0.17	0.80
3636153766172	363615	3766172	5.05	3.83	8.88	3.16	2.10	5.26	0.55	0.15	0.71
3636353766172	363635	3766172	4.63	3.43	8.06	2.76	1.80	4.55	0.47	0.13	0.60
3636553766172	363655	3766172	4.00	3.03	7.02	2.34	1.69	4.03	0.38	0.12	0.50
3636753766172	363675	3766172	3.48	2.73	6.21	2.03	1.46	3.49	0.31	0.10	0.41
3636953766172	363695	3766172	3.35	2.57	5.92	1.69	1.29	2.98	0.25	0.09	0.34
3637153766172	363715	3766172	3.12	2.49	5.61	1.41	1.14	2.56	0.21	0.08	0.28
3637353766172	363735	3766172	2.82	2.39	5.21	1.23	1.00	2.23	0.17	0.07	0.23
3637553766172	363755	3766172	2.53	2.25	4.79	1.09	0.90	1.99	0.14	0.06	0.20
3637753766172	363775	3766172	2.35	2.11	4.46	0.97	0.80	1.77	0.12	0.05	0.17
3637953766172	363795	3766172	2.17	1.97	4.15	0.86	0.74	1.60	0.10	0.04	0.14
3638153766172	363815	3766172	1.63	1.52	3.15	0.65	0.61	1.26	0.08	0.04	0.12
3638353766172	363835	3766172	1.58	1.51	3.10	0.67	0.61	1.28	0.07	0.03	0.11
3638553766172	363855	3766172	1.50	1.50	3.00	0.62	0.55	1.18	0.06	0.03	0.09
3638753766172	363875	3766172	1.42	1.48	2.89	0.56	0.52	1.08	0.06	0.03	0.08

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3638953766172	363895	3766172	1.32	1.43	2.76	0.51	0.48	0.99	0.05	0.03	0.07
3639153766172	363915	3766172	1.24	1.39	2.63	0.46	0.46	0.92	0.04	0.02	0.07
3639353766172	363935	3766172	1.17	1.34	2.50	0.43	0.44	0.87	0.04	0.02	0.06
3639553766172	363955	3766172	1.09	1.28	2.36	0.40	0.41	0.81	0.03	0.02	0.05
3630353766192	363035	3766192	0.72	1.46	2.17	0.37	0.73	1.10	0.03	0.03	0.06
3630553766192	363055	3766192	0.77	1.56	2.34	0.40	0.78	1.18	0.03	0.03	0.06
3630753766192	363075	3766192	0.83	1.69	2.52	0.43	0.85	1.28	0.03	0.04	0.07
3630953766192	363095	3766192	0.90	1.84	2.74	0.46	0.93	1.39	0.04	0.04	0.07
3631153766192	363115	3766192	0.97	2.00	2.97	0.50	1.00	1.51	0.04	0.04	0.08
3631353766192	363135	3766192	1.05	2.18	3.24	0.55	1.09	1.64	0.04	0.05	0.09
3631553766192	363155	3766192	1.14	2.39	3.53	0.61	1.19	1.79	0.05	0.05	0.10
3631753766192	363175	3766192	1.24	2.61	3.84	0.66	1.27	1.93	0.05	0.06	0.11
3631953766192	363195	3766192	1.34	2.82	4.17	0.73	1.40	2.13	0.06	0.07	0.12
3632153766192	363215	3766192	1.46	3.03	4.49	0.80	1.55	2.34	0.07	0.07	0.14
3632353766192	363235	3766192	1.60	3.24	4.84	0.89	1.67	2.55	0.08	0.08	0.16
3632553766192	363255	3766192	1.76	3.49	5.26	0.98	1.85	2.83	0.09	0.09	0.18
3632753766192	363275	3766192	1.94	3.82	5.77	1.10	2.05	3.15	0.10	0.10	0.20
3632953766192	363295	3766192	2.15	4.09	6.24	1.25	2.25	3.50	0.11	0.12	0.23
3633153766192	363315	3766192	2.39	4.28	6.67	1.42	2.42	3.84	0.13	0.13	0.26
3633353766192	363335	3766192	2.66	4.42	7.08	1.62	2.62	4.24	0.15	0.15	0.30
3633553766192	363355	3766192	2.95	4.53	7.47	1.83	2.85	4.68	0.18	0.17	0.35
3633753766192	363375	3766192	3.31	4.63	7.94	2.06	3.13	5.19	0.21	0.19	0.40
3633953766192	363395	3766192	3.78	4.64	8.42	2.32	3.38	5.70	0.26	0.21	0.47
3634153766192	363415	3766192	4.25	4.82	9.08	2.62	3.54	6.15	0.31	0.24	0.55
3634353766192	363435	3766192	4.72	4.94	9.66	2.94	3.63	6.57	0.37	0.26	0.63
3634553766192	363455	3766192	5.22	5.09	10.31	3.29	4.03	7.31	0.46	0.28	0.74
3634753766192	363475	3766192	5.77	5.50	11.26	3.43	4.23	7.65	0.55	0.30	0.85
3635553766192	363555	3766192	6.58	5.46	12.04	4.48	3.17	7.65	0.99	0.27	1.26
3635753766192	363575	3766192	7.78	5.05	12.83	4.54	2.90	7.44	1.01	0.24	1.25
3635953766192	363595	3766192	7.33	4.79	12.11	4.30	2.44	6.74	0.93	0.22	1.15
3636153766192	363615	3766192	6.69	4.27	10.96	3.75	2.13	5.89	0.79	0.19	0.98
3636353766192	363635	3766192	5.70	3.63	9.33	3.17	1.91	5.08	0.64	0.16	0.80

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636553766192	363655	3766192	4.63	3.15	7.78	2.64	1.68	4.31	0.50	0.14	0.64
3636753766192	363675	3766192	4.23	2.93	7.15	2.17	1.49	3.66	0.39	0.12	0.51
3636953766192	363695	3766192	3.77	2.77	6.54	1.84	1.32	3.16	0.31	0.10	0.40
3637153766192	363715	3766192	3.34	2.60	5.94	1.61	1.18	2.79	0.24	0.08	0.33
3637353766192	363735	3766192	3.10	2.42	5.51	1.43	1.06	2.49	0.20	0.07	0.27
3637553766192	363755	3766192	2.83	2.25	5.08	1.24	0.99	2.23	0.16	0.06	0.22
3637753766192	363775	3766192	2.57	2.16	4.73	1.08	0.91	1.99	0.13	0.06	0.19
3637953766192	363795	3766192	2.31	2.06	4.38	1.00	0.84	1.84	0.11	0.05	0.16
3638153766192	363815	3766192	2.09	1.96	4.06	0.88	0.75	1.63	0.09	0.04	0.14
3638353766192	363835	3766192	1.65	1.53	3.18	0.70	0.59	1.29	0.08	0.04	0.12
3638553766192	363855	3766192	1.55	1.51	3.06	0.69	0.60	1.29	0.07	0.03	0.10
3638753766192	363875	3766192	1.48	1.47	2.95	0.63	0.59	1.22	0.06	0.03	0.09
3638953766192	363895	3766192	1.41	1.44	2.84	0.58	0.55	1.13	0.05	0.03	0.08
3639153766192	363915	3766192	1.32	1.39	2.71	0.53	0.52	1.05	0.05	0.02	0.07
3639353766192	363935	3766192	1.24	1.34	2.57	0.49	0.48	0.97	0.04	0.02	0.07
3639553766192	363955	3766192	1.16	1.28	2.44	0.45	0.43	0.88	0.04	0.02	0.06
3630353766212	363035	3766212	0.72	1.46	2.18	0.36	0.75	1.11	0.03	0.03	0.06
3630553766212	363055	3766212	0.78	1.57	2.35	0.39	0.81	1.21	0.03	0.03	0.06
3630753766212	363075	3766212	0.84	1.68	2.52	0.43	0.87	1.30	0.03	0.04	0.07
3630953766212	363095	3766212	0.91	1.81	2.72	0.47	0.94	1.41	0.04	0.04	0.08
3631153766212	363115	3766212	0.99	1.96	2.94	0.51	1.03	1.54	0.04	0.04	0.08
3631353766212	363135	3766212	1.07	2.13	3.21	0.56	1.14	1.69	0.04	0.05	0.09
3631553766212	363155	3766212	1.17	2.33	3.50	0.61	1.24	1.85	0.05	0.06	0.10
3631753766212	363175	3766212	1.27	2.55	3.82	0.67	1.36	2.03	0.05	0.06	0.12
3631953766212	363195	3766212	1.38	2.80	4.19	0.74	1.48	2.22	0.06	0.07	0.13
3632153766212	363215	3766212	1.52	3.07	4.58	0.82	1.64	2.46	0.07	0.08	0.15
3632353766212	363235	3766212	1.67	3.32	4.98	0.92	1.80	2.72	0.08	0.09	0.17
3632553766212	363255	3766212	1.84	3.56	5.39	1.03	2.01	3.04	0.09	0.10	0.19
3632753766212	363275	3766212	2.02	3.80	5.82	1.15	2.21	3.36	0.10	0.11	0.22
3632953766212	363295	3766212	2.23	4.18	6.42	1.29	2.48	3.77	0.12	0.13	0.25
3633153766212	363315	3766212	2.47	4.50	6.96	1.47	2.72	4.19	0.14	0.15	0.29
3633353766212	363335	3766212	2.72	4.75	7.48	1.68	2.92	4.59	0.16	0.17	0.34

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3633553766212	363355	3766212	3.04	5.00	8.04	1.92	3.12	5.04	0.20	0.20	0.39
3633753766212	363375	3766212	3.36	5.21	8.57	2.21	3.44	5.65	0.24	0.23	0.46
3633953766212	363395	3766212	3.73	5.35	9.08	2.55	3.70	6.25	0.29	0.26	0.55
3634153766212	363415	3766212	4.29	5.35	9.64	2.93	3.99	6.92	0.35	0.29	0.65
3634353766212	363435	3766212	4.98	5.63	10.62	3.32	4.19	7.51	0.44	0.33	0.77
3634553766212	363455	3766212	5.92	5.87	11.80	3.73	4.50	8.22	0.56	0.36	0.92
3635753766212	363575	3766212	11.04	6.31	17.35	6.61	3.28	9.90	1.66	0.32	1.98
3635953766212	363595	3766212	10.24	5.68	15.93	5.95	2.78	8.72	1.50	0.27	1.77
3636153766212	363615	3766212	8.93	4.87	13.80	4.87	2.40	7.28	1.20	0.23	1.43
3636353766212	363635	3766212	7.01	4.10	11.11	3.91	2.01	5.92	0.89	0.19	1.09
3636553766212	363655	3766212	5.61	3.56	9.17	3.03	1.70	4.73	0.66	0.16	0.82
3636753766212	363675	3766212	4.86	3.17	8.04	2.49	1.54	4.04	0.49	0.13	0.62
3636953766212	363695	3766212	4.31	2.90	7.21	2.19	1.40	3.59	0.37	0.11	0.48
3637153766212	363715	3766212	3.87	2.69	6.55	1.93	1.31	3.24	0.29	0.10	0.38
3637353766212	363735	3766212	3.43	2.50	5.93	1.69	1.22	2.92	0.23	0.08	0.31
3637553766212	363755	3766212	3.05	2.40	5.45	1.44	1.10	2.54	0.19	0.07	0.25
3637753766212	363775	3766212	2.76	2.28	5.03	1.28	0.98	2.26	0.15	0.06	0.21
3637953766212	363795	3766212	2.53	2.14	4.67	1.13	0.89	2.02	0.13	0.05	0.18
3638153766212	363815	3766212	2.30	2.02	4.32	1.01	0.83	1.83	0.11	0.05	0.15
3638353766212	363835	3766212	2.10	1.92	4.01	0.90	0.78	1.68	0.09	0.04	0.13
3638553766212	363855	3766212	1.61	1.49	3.10	0.73	0.60	1.33	0.08	0.04	0.11
3638753766212	363875	3766212	1.57	1.47	3.03	0.72	0.65	1.36	0.07	0.03	0.10
3638953766212	363895	3766212	1.49	1.43	2.92	0.66	0.60	1.26	0.06	0.03	0.09
3639153766212	363915	3766212	1.41	1.41	2.82	0.60	0.55	1.15	0.05	0.03	0.08
3639353766212	363935	3766212	1.32	1.36	2.68	0.55	0.52	1.07	0.05	0.02	0.07
3639553766212	363955	3766212	1.23	1.31	2.54	0.51	0.49	1.00	0.04	0.02	0.07
3630353766232	363035	3766232	0.71	1.46	2.17	0.37	0.77	1.14	0.03	0.03	0.06
3630553766232	363055	3766232	0.77	1.57	2.34	0.40	0.84	1.24	0.03	0.03	0.06
3630753766232	363075	3766232	0.84	1.69	2.53	0.43	0.91	1.33	0.03	0.04	0.07
3630953766232	363095	3766232	0.91	1.82	2.73	0.46	0.98	1.44	0.04	0.04	0.08
3631153766232	363115	3766232	0.99	1.97	2.95	0.50	1.06	1.57	0.04	0.05	0.09
3631353766232	363135	3766232	1.08	2.12	3.19	0.55	1.16	1.71	0.04	0.05	0.10

NO2 Impacts 55.97 41.11 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3631553766232	363155	3766232	1.19	2.30	3.49	0.61	1.28	1.88	0.05	0.06	0.11
3631753766232	363175	3766232	1.29	2.52	3.82	0.67	1.42	2.09	0.05	0.07	0.12
3631953766232	363195	3766232	1.42	2.75	4.17	0.74	1.57	2.32	0.06	0.07	0.14
3632153766232	363215	3766232	1.57	3.01	4.57	0.83	1.74	2.57	0.07	0.08	0.15
3632353766232	363235	3766232	1.73	3.30	5.03	0.93	1.93	2.85	0.08	0.10	0.17
3632553766232	363255	3766232	1.92	3.61	5.52	1.04	2.16	3.20	0.09	0.11	0.20
3632753766232	363275	3766232	2.12	3.90	6.03	1.18	2.40	3.58	0.11	0.13	0.23
3632953766232	363295	3766232	2.35	4.18	6.53	1.33	2.70	4.03	0.12	0.15	0.27
3633153766232	363315	3766232	2.60	4.57	7.17	1.52	2.97	4.49	0.15	0.17	0.31
3633353766232	363335	3766232	2.90	5.03	7.93	1.75	3.25	5.00	0.17	0.20	0.37
3633553766232	363355	3766232	3.27	5.40	8.66	2.02	3.46	5.48	0.21	0.23	0.44
3633753766232	363375	3766232	3.69	5.83	9.52	2.33	3.72	6.05	0.25	0.27	0.52
3633953766232	363395	3766232	4.17	6.17	10.35	2.70	4.07	6.77	0.31	0.32	0.63
3634153766232	363415	3766232	4.69	6.50	11.20	3.14	4.49	7.63	0.40	0.37	0.76
3634353766232	363435	3766232	5.56	6.82	12.38	3.64	4.73	8.38	0.51	0.42	0.93
3635953766232	363595	3766232	15.01	6.81	21.82	8.75	3.14	11.88	2.64	0.35	2.99
3636153766232	363615	3766232	12.15	5.59	17.74	6.62	2.53	9.15	1.91	0.29	2.20
3636353766232	363635	3766232	9.04	4.71	13.74	4.82	2.15	6.97	1.29	0.23	1.52
3636553766232	363655	3766232	7.21	4.12	11.33	3.87	1.81	5.69	0.88	0.19	1.07
3636753766232	363675	3766232	5.80	3.64	9.44	3.27	1.62	4.89	0.62	0.15	0.78
3636953766232	363695	3766232	5.14	3.16	8.30	2.80	1.51	4.30	0.46	0.13	0.59
3637153766232	363715	3766232	4.53	2.86	7.39	2.40	1.40	3.80	0.35	0.11	0.46
3637353766232	363735	3766232	3.97	2.71	6.68	2.05	1.31	3.36	0.28	0.09	0.37
3637553766232	363755	3766232	3.56	2.55	6.11	1.75	1.20	2.95	0.22	0.08	0.30
3637753766232	363775	3766232	3.18	2.38	5.56	1.51	1.13	2.64	0.18	0.07	0.25
3637953766232	363795	3766232	2.89	2.24	5.13	1.34	1.03	2.37	0.15	0.06	0.20
3638153766232	363815	3766232	2.55	2.09	4.64	1.17	0.93	2.10	0.13	0.05	0.18
3638353766232	363835	3766232	2.29	1.97	4.25	1.05	0.86	1.90	0.11	0.04	0.15
3638553766232	363855	3766232	2.06	1.85	3.92	0.93	0.79	1.72	0.09	0.04	0.13
3638753766232	363875	3766232	1.49	1.49	2.98	0.75	0.64	1.39	0.08	0.03	0.12
3638953766232	363895	3766232	1.44	1.46	2.89	0.73	0.66	1.39	0.07	0.03	0.10
3639153766232	363915	3766232	1.40	1.43	2.82	0.67	0.62	1.29	0.06	0.03	0.09

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3639353766232	363935	3766232	1.31	1.40	2.71	0.62	0.58	1.20	0.06	0.03	0.08
3639553766232	363955	3766232	1.23	1.36	2.59	0.57	0.55	1.12	0.05	0.02	0.07
3630353766252	363035	3766252	0.69	1.50	2.19	0.37	0.78	1.15	0.03	0.03	0.06
3630553766252	363055	3766252	0.75	1.61	2.36	0.40	0.85	1.25	0.03	0.04	0.07
3630753766252	363075	3766252	0.81	1.73	2.54	0.43	0.93	1.36	0.03	0.04	0.07
3630953766252	363095	3766252	0.88	1.85	2.73	0.46	1.01	1.48	0.04	0.04	0.08
3631153766252	363115	3766252	0.96	1.99	2.95	0.51	1.10	1.61	0.04	0.05	0.09
3631353766252	363135	3766252	1.06	2.15	3.21	0.56	1.22	1.78	0.04	0.05	0.10
3631553766252	363155	3766252	1.16	2.34	3.50	0.62	1.35	1.96	0.05	0.06	0.11
3631753766252	363175	3766252	1.27	2.53	3.80	0.67	1.46	2.13	0.06	0.07	0.12
3631953766252	363195	3766252	1.40	2.75	4.15	0.74	1.62	2.37	0.06	0.08	0.14
3632153766252	363215	3766252	1.54	2.98	4.52	0.82	1.82	2.65	0.07	0.09	0.16
3632353766252	363235	3766252	1.69	3.25	4.94	0.92	2.05	2.97	0.08	0.10	0.18
3632553766252	363255	3766252	1.87	3.56	5.43	1.04	2.32	3.35	0.09	0.12	0.21
3632753766252	363275	3766252	2.07	3.90	5.97	1.17	2.59	3.76	0.11	0.14	0.24
3632953766252	363295	3766252	2.29	4.27	6.57	1.34	2.85	4.19	0.13	0.16	0.29
3633153766252	363315	3766252	2.56	4.68	7.23	1.52	3.12	4.64	0.15	0.19	0.34
3633353766252	363335	3766252	2.86	5.15	8.02	1.73	3.48	5.21	0.18	0.22	0.40
3633553766252	363355	3766252	3.26	5.74	9.00	2.00	3.84	5.84	0.22	0.27	0.49
3633753766252	363375	3766252	3.74	6.35	10.09	2.32	4.09	6.41	0.27	0.32	0.59
3633953766252	363395	3766252	4.32	7.21	11.52	2.72	4.46	7.18	0.34	0.38	0.72
3634153766252	363415	3766252	5.01	8.01	13.02	3.20	4.89	8.09	0.43	0.46	0.89
3636153766252	363615	3766252	16.99	6.55	23.54	8.76	2.87	11.63	3.06	0.35	3.41
3636353766252	363635	3766252	12.20	5.68	17.88	6.08	2.15	8.23	1.90	0.28	2.19
3636553766252	363655	3766252	8.72	4.85	13.56	5.04	1.86	6.90	1.23	0.22	1.45
3636753766252	363675	3766252	6.86	4.06	10.92	4.21	1.68	5.88	0.85	0.18	1.03
3636953766252	363695	3766252	5.63	3.40	9.04	3.51	1.62	5.13	0.62	0.15	0.76
3637153766252	363715	3766252	4.75	3.07	7.82	2.95	1.59	4.54	0.46	0.12	0.59
3637353766252	363735	3766252	4.17	2.83	6.99	2.53	1.46	3.99	0.36	0.10	0.46
3637553766252	363755	3766252	3.72	2.67	6.39	2.16	1.37	3.53	0.29	0.09	0.37
3637753766252	363775	3766252	3.32	2.51	5.83	1.88	1.27	3.15	0.23	0.07	0.31
3637953766252	363795	3766252	2.95	2.35	5.31	1.63	1.17	2.80	0.19	0.06	0.26

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3638153766252	363815	3766252	2.63	2.20	4.83	1.43	1.07	2.50	0.16	0.06	0.22
3638353766252	363835	3766252	2.35	2.07	4.42	1.27	0.97	2.24	0.14	0.05	0.19
3638553766252	363855	3766252	2.10	1.97	4.07	1.13	0.89	2.02	0.12	0.04	0.16
3638753766252	363875	3766252	1.89	1.87	3.76	1.01	0.82	1.83	0.10	0.04	0.14
3638953766252	363895	3766252	1.34	1.44	2.78	0.79	0.67	1.47	0.08	0.03	0.12
3639153766252	363915	3766252	1.33	1.42	2.75	0.80	0.68	1.49	0.08	0.03	0.11
3639353766252	363935	3766252	1.30	1.43	2.73	0.74	0.65	1.40	0.07	0.03	0.10
3639553766252	363955	3766252	1.24	1.40	2.64	0.68	0.60	1.28	0.06	0.03	0.08
3630353766272	363035	3766272	0.69	1.52	2.20	0.37	0.79	1.16	0.03	0.03	0.06
3630553766272	363055	3766272	0.74	1.64	2.38	0.40	0.86	1.26	0.03	0.04	0.07
3630753766272	363075	3766272	0.80	1.77	2.57	0.43	0.94	1.37	0.03	0.04	0.07
3630953766272	363095	3766272	0.87	1.91	2.78	0.47	1.02	1.49	0.04	0.04	0.08
3631153766272	363115	3766272	0.95	2.07	3.01	0.51	1.12	1.64	0.04	0.05	0.09
3631353766272	363135	3766272	1.03	2.23	3.26	0.56	1.25	1.81	0.04	0.06	0.10
3631553766272	363155	3766272	1.12	2.41	3.52	0.62	1.38	2.00	0.05	0.06	0.11
3631753766272	363175	3766272	1.22	2.61	3.82	0.69	1.53	2.22	0.05	0.07	0.13
3631953766272	363195	3766272	1.33	2.83	4.16	0.76	1.70	2.47	0.06	0.08	0.14
3632153766272	363215	3766272	1.47	3.05	4.51	0.85	1.90	2.75	0.07	0.09	0.16
3632353766272	363235	3766272	1.60	3.32	4.92	0.95	2.11	3.06	0.08	0.11	0.19
3632553766272	363255	3766272	1.77	3.61	5.39	1.06	2.37	3.44	0.09	0.13	0.22
3632753766272	363275	3766272	1.98	3.90	5.87	1.20	2.67	3.88	0.11	0.15	0.26
3632953766272	363295	3766272	2.20	4.29	6.49	1.37	3.01	4.38	0.13	0.18	0.30
3633153766272	363315	3766272	2.46	4.79	7.25	1.55	3.36	4.92	0.15	0.21	0.36
3633353766272	363335	3766272	2.76	5.42	8.18	1.78	3.73	5.51	0.18	0.25	0.44
3633553766272	363355	3766272	3.13	6.14	9.28	2.07	4.11	6.17	0.22	0.31	0.53
3633753766272	363375	3766272	3.58	7.08	10.66	2.42	4.51	6.92	0.28	0.38	0.65
3633953766272	363395	3766272	4.16	8.22	12.38	2.82	4.85	7.67	0.35	0.47	0.81
3636353766272	363635	3766272	14.93	6.71	21.64	8.55	2.59	11.14	3.03	0.32	3.35
3636553766272	363655	3766272	9.91	5.33	15.24	6.39	2.18	8.56	1.93	0.26	2.19
3636753766272	363675	3766272	7.22	4.48	11.70	5.31	1.86	7.17	1.29	0.21	1.50
3636953766272	363695	3766272	5.73	3.85	9.57	4.46	1.72	6.19	0.91	0.17	1.08
3637153766272	363715	3766272	4.89	3.36	8.25	3.75	1.68	5.43	0.67	0.14	0.81

NO2 Impacts			55.97			41.11			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637353766272	363735	3766272	4.31	3.06	7.37	3.17	1.62	4.79	0.51	0.12	0.62
3637553766272	363755	3766272	3.80	2.82	6.61	2.69	1.52	4.20	0.39	0.10	0.49
3637753766272	363775	3766272	3.32	2.58	5.91	2.28	1.41	3.69	0.31	0.09	0.40
3637953766272	363795	3766272	2.95	2.38	5.33	1.96	1.29	3.25	0.25	0.07	0.33
3638153766272	363815	3766272	2.65	2.22	4.87	1.71	1.19	2.90	0.21	0.06	0.27
3638353766272	363835	3766272	2.38	2.11	4.50	1.53	1.09	2.62	0.17	0.06	0.23
3638553766272	363855	3766272	2.16	2.01	4.18	1.34	1.00	2.35	0.15	0.05	0.20
3638753766272	363875	3766272	1.97	1.92	3.89	1.18	0.92	2.11	0.12	0.04	0.17
3638953766272	363895	3766272	1.78	1.83	3.60	1.05	0.86	1.91	0.11	0.04	0.15
3639153766272	363915	3766272	1.22	1.40	2.62	0.80	0.69	1.49	0.09	0.03	0.12
3639353766272	363935	3766272	1.23	1.37	2.60	0.80	0.69	1.50	0.08	0.03	0.11
3639553766272	363955	3766272	0.92	1.08	1.99	0.64	0.56	1.19	0.07	0.03	0.10
3630353766292	363035	3766292	0.68	1.53	2.21	0.37	0.78	1.15	0.03	0.03	0.06
3630553766292	363055	3766292	0.73	1.66	2.39	0.40	0.85	1.25	0.03	0.04	0.07
3630753766292	363075	3766292	0.79	1.78	2.58	0.43	0.93	1.37	0.03	0.04	0.07
3630953766292	363095	3766292	0.86	1.93	2.79	0.47	1.03	1.51	0.04	0.04	0.08
3631153766292	363115	3766292	0.93	2.08	3.01	0.52	1.14	1.66	0.04	0.05	0.09
3631353766292	363135	3766292	1.02	2.24	3.26	0.56	1.26	1.83	0.04	0.06	0.10
3631553766292	363155	3766292	1.11	2.43	3.54	0.62	1.40	2.02	0.05	0.06	0.11
3631753766292	363175	3766292	1.22	2.63	3.84	0.68	1.56	2.24	0.05	0.07	0.13
3631953766292	363195	3766292	1.33	2.84	4.17	0.75	1.73	2.49	0.06	0.08	0.15
3632153766292	363215	3766292	1.47	3.10	4.57	0.84	1.94	2.77	0.07	0.10	0.17
3632353766292	363235	3766292	1.63	3.39	5.02	0.93	2.17	3.11	0.08	0.11	0.19
3632553766292	363255	3766292	1.82	3.69	5.51	1.05	2.45	3.50	0.09	0.13	0.23
3632753766292	363275	3766292	2.04	4.03	6.08	1.19	2.77	3.96	0.11	0.16	0.26
3632953766292	363295	3766292	2.30	4.47	6.77	1.34	3.10	4.44	0.13	0.19	0.31
3633153766292	363315	3766292	2.60	4.91	7.51	1.52	3.49	5.01	0.15	0.23	0.38
3633353766292	363335	3766292	2.94	5.47	8.41	1.76	3.93	5.69	0.18	0.28	0.46
3633553766292	363355	3766292	3.35	6.46	9.81	2.06	4.37	6.43	0.22	0.35	0.57
3633753766292	363375	3766292	3.81	7.67	11.48	2.41	4.84	7.25	0.27	0.44	0.71
3636553766292	363655	3766292	11.43	6.06	17.49	8.00	2.64	10.63	2.81	0.28	3.10
3636753766292	363675	3766292	8.05	4.93	12.98	5.84	2.16	8.01	1.97	0.25	2.22

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636953766292	363695	3766292	6.17	4.09	10.27	5.00	1.93	6.93	1.38	0.21	1.58
3637153766292	363715	3766292	5.33	3.52	8.84	4.28	1.82	6.10	0.98	0.17	1.15
3637353766292	363735	3766292	4.79	3.12	7.90	3.71	1.73	5.44	0.72	0.14	0.87
3637553766292	363755	3766292	4.29	2.80	7.08	3.19	1.66	4.85	0.55	0.12	0.67
3637753766292	363775	3766292	3.82	2.52	6.35	2.70	1.53	4.23	0.43	0.10	0.53
3637953766292	363795	3766292	3.33	2.32	5.65	2.29	1.43	3.72	0.34	0.09	0.43
3638153766292	363815	3766292	2.90	2.15	5.05	1.96	1.33	3.28	0.28	0.08	0.35
3638353766292	363835	3766292	2.54	2.06	4.60	1.68	1.24	2.92	0.23	0.07	0.29
3638553766292	363855	3766292	2.26	1.98	4.23	1.49	1.12	2.62	0.19	0.06	0.25
3638753766292	363875	3766292	2.01	1.90	3.91	1.32	1.04	2.36	0.16	0.05	0.21
3638953766292	363895	3766292	1.81	1.82	3.62	1.17	0.96	2.13	0.13	0.05	0.18
3639153766292	363915	3766292	1.63	1.73	3.36	1.04	0.88	1.93	0.11	0.04	0.16
3639353766292	363935	3766292	1.16	1.35	2.50	0.80	0.72	1.52	0.09	0.03	0.13
3639553766292	363955	3766292	1.16	1.35	2.51	0.78	0.70	1.48	0.09	0.03	0.12
3630353766312	363035	3766312	0.71	1.50	2.21	0.37	0.79	1.16	0.03	0.03	0.06
3630553766312	363055	3766312	0.76	1.62	2.37	0.41	0.86	1.26	0.03	0.04	0.07
3630753766312	363075	3766312	0.82	1.74	2.56	0.44	0.94	1.38	0.03	0.04	0.07
3630953766312	363095	3766312	0.89	1.88	2.77	0.48	1.03	1.51	0.04	0.04	0.08
3631153766312	363115	3766312	0.96	2.03	2.99	0.52	1.14	1.67	0.04	0.05	0.09
3631353766312	363135	3766312	1.05	2.19	3.24	0.57	1.26	1.84	0.04	0.06	0.10
3631553766312	363155	3766312	1.14	2.37	3.51	0.63	1.41	2.04	0.05	0.06	0.11
3631753766312	363175	3766312	1.26	2.55	3.81	0.70	1.57	2.27	0.05	0.07	0.13
3631953766312	363195	3766312	1.39	2.75	4.14	0.76	1.73	2.49	0.06	0.09	0.15
3632153766312	363215	3766312	1.55	2.99	4.54	0.85	1.92	2.77	0.07	0.10	0.17
3632353766312	363235	3766312	1.75	3.28	5.03	0.96	2.14	3.11	0.08	0.12	0.19
3632553766312	363255	3766312	1.96	3.65	5.62	1.08	2.41	3.49	0.09	0.14	0.23
3632753766312	363275	3766312	2.19	4.07	6.26	1.20	2.73	3.93	0.11	0.16	0.27
3632953766312	363295	3766312	2.42	4.53	6.96	1.36	3.08	4.44	0.12	0.20	0.32
3633153766312	363315	3766312	2.69	5.02	7.71	1.55	3.52	5.07	0.15	0.24	0.39
3633353766312	363335	3766312	3.03	5.70	8.73	1.79	3.96	5.76	0.18	0.30	0.48
3633553766312	363355	3766312	3.48	6.77	10.25	2.07	4.53	6.60	0.22	0.38	0.60
3636753766312	363675	3766312	8.80	5.28	14.09	6.61	2.63	9.23	2.32	0.27	2.59

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636953766312	363695	3766312	6.58	4.37	10.95	5.05	2.23	7.29	1.81	0.25	2.05
3637153766312	363715	3766312	5.19	3.70	8.89	4.50	1.96	6.46	1.34	0.22	1.56
3637353766312	363735	3766312	4.74	3.17	7.91	3.96	1.82	5.78	0.99	0.18	1.17
3637553766312	363755	3766312	4.44	2.77	7.20	3.41	1.76	5.18	0.74	0.15	0.89
3637753766312	363775	3766312	4.05	2.47	6.52	2.91	1.69	4.60	0.57	0.13	0.70
3637953766312	363795	3766312	3.63	2.24	5.87	2.49	1.59	4.08	0.45	0.11	0.56
3638153766312	363815	3766312	3.22	2.09	5.30	2.20	1.52	3.71	0.36	0.09	0.45
3638353766312	363835	3766312	2.83	1.99	4.82	1.94	1.44	3.37	0.29	0.08	0.37
3638553766312	363855	3766312	2.52	1.91	4.42	1.72	1.35	3.07	0.24	0.07	0.31
3638753766312	363875	3766312	2.23	1.85	4.08	1.53	1.25	2.78	0.20	0.06	0.26
3638953766312	363895	3766312	1.97	1.79	3.76	1.34	1.14	2.48	0.17	0.05	0.22
3639153766312	363915	3766312	1.78	1.72	3.50	1.18	1.05	2.23	0.14	0.05	0.19
3639353766312	363935	3766312	1.61	1.65	3.26	1.06	0.96	2.02	0.12	0.04	0.17
3639553766312	363955	3766312	1.45	1.55	3.00	0.94	0.88	1.82	0.11	0.04	0.15
3630353766332	363035	3766332	0.72	1.45	2.17	0.38	0.79	1.17	0.03	0.03	0.06
3630553766332	363055	3766332	0.78	1.56	2.34	0.41	0.87	1.28	0.03	0.04	0.07
3630753766332	363075	3766332	0.85	1.67	2.52	0.44	0.95	1.39	0.03	0.04	0.07
3630953766332	363095	3766332	0.92	1.80	2.72	0.49	1.05	1.53	0.03	0.05	0.08
3631153766332	363115	3766332	1.01	1.93	2.94	0.53	1.16	1.69	0.04	0.05	0.09
3631353766332	363135	3766332	1.11	2.08	3.19	0.58	1.29	1.87	0.04	0.06	0.10
3631553766332	363155	3766332	1.22	2.24	3.46	0.64	1.43	2.07	0.05	0.06	0.11
3631753766332	363175	3766332	1.35	2.41	3.76	0.70	1.58	2.28	0.05	0.07	0.13
3631953766332	363195	3766332	1.48	2.61	4.09	0.77	1.75	2.52	0.06	0.09	0.15
3632153766332	363215	3766332	1.64	2.85	4.48	0.86	1.94	2.80	0.07	0.10	0.17
3632353766332	363235	3766332	1.81	3.10	4.92	0.96	2.16	3.12	0.08	0.12	0.19
3632553766332	363255	3766332	2.01	3.41	5.42	1.07	2.42	3.49	0.09	0.14	0.23
3632753766332	363275	3766332	2.24	3.83	6.07	1.21	2.71	3.92	0.10	0.17	0.27
3632953766332	363295	3766332	2.46	4.33	6.80	1.35	3.06	4.42	0.12	0.20	0.32
3633153766332	363315	3766332	2.75	5.03	7.78	1.56	3.46	5.02	0.14	0.25	0.39
3633353766332	363335	3766332	3.06	5.89	8.95	1.75	3.90	5.65	0.17	0.31	0.48
3636953766332	363695	3766332	6.86	4.62	11.48	5.06	2.82	7.88	1.84	0.28	2.12
3637153766332	363715	3766332	5.32	3.86	9.19	4.25	2.33	6.58	1.57	0.27	1.83

NO2 Impacts			55.97			41.11			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637353766332	363735	3766332	4.62	3.29	7.90	3.93	1.99	5.92	1.23	0.23	1.46
3637553766332	363755	3766332	4.13	2.84	6.96	3.55	1.80	5.35	0.94	0.19	1.14
3637753766332	363775	3766332	3.76	2.47	6.23	3.11	1.69	4.80	0.72	0.16	0.89
3637953766332	363795	3766332	3.45	2.23	5.69	2.66	1.64	4.30	0.57	0.14	0.71
3638153766332	363815	3766332	3.19	2.04	5.23	2.29	1.58	3.87	0.45	0.12	0.57
3638353766332	363835	3766332	2.94	1.93	4.87	1.99	1.51	3.50	0.37	0.10	0.47
3638553766332	363855	3766332	2.69	1.87	4.56	1.78	1.44	3.22	0.30	0.09	0.39
3638753766332	363875	3766332	2.42	1.82	4.24	1.59	1.34	2.93	0.25	0.07	0.32
3638953766332	363895	3766332	2.18	1.76	3.94	1.44	1.25	2.68	0.21	0.07	0.27
3639153766332	363915	3766332	1.98	1.72	3.71	1.32	1.15	2.47	0.17	0.06	0.23
3639353766332	363935	3766332	1.79	1.67	3.46	1.20	1.04	2.25	0.14	0.05	0.19
3639553766332	363955	3766332	1.58	1.58	3.17	1.07	0.96	2.03	0.13	0.05	0.17
3630353766352	363035	3766352	0.76	1.44	2.19	0.38	0.80	1.18	0.03	0.03	0.06
3630553766352	363055	3766352	0.82	1.54	2.36	0.41	0.87	1.28	0.03	0.04	0.06
3630753766352	363075	3766352	0.88	1.67	2.55	0.44	0.95	1.40	0.03	0.04	0.07
3630953766352	363095	3766352	0.96	1.81	2.77	0.48	1.04	1.53	0.03	0.05	0.08
3631153766352	363115	3766352	1.05	1.96	3.01	0.53	1.16	1.68	0.04	0.05	0.09
3631353766352	363135	3766352	1.15	2.13	3.28	0.58	1.28	1.86	0.04	0.06	0.10
3631553766352	363155	3766352	1.25	2.30	3.55	0.63	1.42	2.05	0.05	0.06	0.11
3631753766352	363175	3766352	1.37	2.47	3.84	0.70	1.57	2.27	0.05	0.07	0.13
3631953766352	363195	3766352	1.51	2.66	4.17	0.78	1.75	2.52	0.06	0.09	0.14
3632153766352	363215	3766352	1.68	2.88	4.56	0.86	1.91	2.76	0.07	0.10	0.16
3632353766352	363235	3766352	1.84	3.13	4.97	0.96	2.13	3.09	0.07	0.12	0.19
3632553766352	363255	3766352	2.02	3.40	5.42	1.08	2.36	3.45	0.08	0.14	0.22
3632753766352	363275	3766352	2.20	3.76	5.95	1.20	2.63	3.82	0.10	0.16	0.26
3632953766352	363295	3766352	2.49	4.21	6.70	1.32	2.93	4.25	0.11	0.20	0.31
3633153766352	363315	3766352	2.73	4.83	7.56	1.45	3.32	4.78	0.13	0.24	0.37
3637153766352	363715	3766352	5.54	4.09	9.64	4.02	2.72	6.74	1.48	0.30	1.78
3637353766352	363735	3766352	4.47	3.46	7.93	3.54	2.27	5.81	1.33	0.28	1.61
3637553766352	363755	3766352	4.03	2.96	6.99	3.33	1.96	5.29	1.08	0.24	1.33
3637753766352	363775	3766352	3.71	2.57	6.27	3.07	1.76	4.82	0.86	0.21	1.06
3637953766352	363795	3766352	3.27	2.27	5.55	2.76	1.67	4.44	0.68	0.17	0.86

NO2 Impacts 55.97 41.11 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3638153766352	363815	3766352	2.92	2.10	5.02	2.42	1.63	4.05	0.55	0.15	0.69
3638353766352	363835	3766352	2.68	1.95	4.63	2.12	1.58	3.70	0.44	0.12	0.57
3638553766352	363855	3766352	2.52	1.89	4.41	1.84	1.52	3.36	0.36	0.11	0.47
3638753766352	363875	3766352	2.38	1.85	4.23	1.65	1.46	3.11	0.30	0.09	0.39
3638953766352	363895	3766352	2.24	1.79	4.03	1.49	1.36	2.84	0.25	0.08	0.33
3639153766352	363915	3766352	2.11	1.74	3.85	1.35	1.25	2.60	0.21	0.07	0.28
3639353766352	363935	3766352	1.93	1.67	3.60	1.23	1.16	2.40	0.18	0.06	0.24
3639553766352	363955	3766352	1.75	1.60	3.35	1.11	1.06	2.17	0.15	0.05	0.20
3630353766372	363035	3766372	0.77	1.49	2.27	0.38	0.81	1.19	0.03	0.03	0.06
3630553766372	363055	3766372	0.84	1.61	2.45	0.41	0.89	1.30	0.03	0.04	0.06
3630753766372	363075	3766372	0.91	1.75	2.66	0.44	0.97	1.42	0.03	0.04	0.07
3630953766372	363095	3766372	0.99	1.89	2.88	0.48	1.07	1.55	0.03	0.04	0.08
3631153766372	363115	3766372	1.08	2.04	3.12	0.53	1.18	1.71	0.04	0.05	0.09
3631353766372	363135	3766372	1.17	2.20	3.37	0.58	1.30	1.88	0.04	0.06	0.10
3631553766372	363155	3766372	1.28	2.36	3.64	0.63	1.45	2.08	0.04	0.06	0.11
3631753766372	363175	3766372	1.38	2.52	3.90	0.71	1.60	2.31	0.05	0.07	0.12
3631953766372	363195	3766372	1.49	2.68	4.17	0.79	1.76	2.55	0.06	0.08	0.14
3632153766372	363215	3766372	1.61	2.85	4.47	0.86	1.89	2.74	0.06	0.10	0.16
3632353766372	363235	3766372	1.81	3.05	4.86	0.93	2.04	2.97	0.07	0.11	0.18
3632553766372	363255	3766372	2.02	3.32	5.34	1.01	2.22	3.24	0.08	0.13	0.21
3632753766372	363275	3766372	2.16	3.59	5.74	1.08	2.40	3.48	0.09	0.16	0.24
3632953766372	363295	3766372	2.28	4.07	6.34	1.17	2.56	3.73	0.10	0.18	0.28
3637353766372	363735	3766372	4.52	3.69	8.21	3.21	2.59	5.79	1.18	0.30	1.48
3637553766372	363755	3766372	3.73	3.15	6.88	2.83	2.20	5.03	1.08	0.28	1.36
3637753766372	363775	3766372	3.25	2.72	5.97	2.74	1.90	4.64	0.93	0.25	1.17
3637953766372	363795	3766372	3.13	2.38	5.51	2.58	1.71	4.29	0.77	0.21	0.98
3638153766372	363815	3766372	2.92	2.12	5.04	2.39	1.65	4.03	0.63	0.18	0.81
3638353766372	363835	3766372	2.63	1.97	4.60	2.19	1.63	3.81	0.52	0.15	0.67
3638553766372	363855	3766372	2.34	1.90	4.24	1.95	1.61	3.56	0.43	0.13	0.56
3638753766372	363875	3766372	2.18	1.88	4.06	1.73	1.55	3.28	0.35	0.11	0.47
3638953766372	363895	3766372	2.07	1.85	3.91	1.53	1.46	2.99	0.30	0.10	0.39
3639153766372	363915	3766372	1.99	1.80	3.79	1.39	1.36	2.75	0.25	0.08	0.34

NO2 Impacts 55.97 41.11 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3639353766372	363935	3766372	1.92	1.75	3.67	1.26	1.25	2.51	0.21	0.07	0.28
3639553766372	363955	3766372	1.80	1.67	3.47	1.14	1.15	2.29	0.18	0.06	0.25
3630353766392	363035	3766392	0.79	1.54	2.33	0.38	0.83	1.20	0.02	0.03	0.06
3630553766392	363055	3766392	0.86	1.68	2.54	0.41	0.90	1.31	0.03	0.04	0.06
3630753766392	363075	3766392	0.94	1.83	2.77	0.44	0.99	1.43	0.03	0.04	0.07
3630953766392	363095	3766392	1.01	1.98	2.99	0.48	1.09	1.57	0.03	0.04	0.08
3631153766392	363115	3766392	1.09	2.10	3.19	0.53	1.20	1.74	0.04	0.05	0.08
3631353766392	363135	3766392	1.15	2.22	3.37	0.59	1.33	1.92	0.04	0.06	0.09
3631553766392	363155	3766392	1.24	2.33	3.57	0.65	1.46	2.11	0.04	0.06	0.11
3631753766392	363175	3766392	1.37	2.46	3.83	0.70	1.58	2.27	0.05	0.07	0.12
3631953766392	363195	3766392	1.51	2.64	4.15	0.76	1.72	2.49	0.05	0.08	0.14
3632153766392	363215	3766392	1.63	2.76	4.39	0.82	1.84	2.66	0.06	0.09	0.15
3632353766392	363235	3766392	1.70	2.91	4.61	0.86	1.96	2.82	0.07	0.11	0.17
3632553766392	363255	3766392	1.74	3.18	4.93	0.89	2.04	2.93	0.07	0.12	0.20
3632753766392	363275	3766392	1.68	3.57	5.24	0.87	2.09	2.96	0.08	0.14	0.22
3636953766392	363695	3766392	6.12	5.47	11.59	4.29	4.04	8.33	1.34	0.50	1.84
3637153766392	363715	3766392	5.14	4.62	9.76	3.70	3.30	7.00	1.12	0.39	1.50
3637553766392	363755	3766392	3.66	3.39	7.05	2.62	2.35	4.96	0.96	0.31	1.27
3637753766392	363775	3766392	3.15	2.94	6.09	2.32	2.01	4.33	0.90	0.28	1.19
3637953766392	363795	3766392	2.79	2.57	5.36	2.28	1.79	4.07	0.80	0.25	1.05
3638153766392	363815	3766392	2.58	2.27	4.85	2.25	1.68	3.94	0.68	0.22	0.90
3638353766392	363835	3766392	2.56	2.06	4.62	2.10	1.64	3.74	0.57	0.19	0.76
3638553766392	363855	3766392	2.41	1.94	4.35	1.97	1.63	3.59	0.48	0.16	0.64
3638753766392	363875	3766392	2.21	1.89	4.10	1.81	1.59	3.41	0.40	0.14	0.54
3638953766392	363895	3766392	1.98	1.88	3.86	1.62	1.54	3.17	0.34	0.12	0.46
3639153766392	363915	3766392	1.86	1.85	3.70	1.47	1.47	2.94	0.29	0.10	0.39
3639353766392	363935	3766392	1.78	1.80	3.58	1.31	1.38	2.70	0.24	0.09	0.33
3639553766392	363955	3766392	1.73	1.74	3.47	1.19	1.30	2.49	0.21	0.08	0.28
3630353766412	363035	3766412	0.81	1.62	2.43	0.38	0.83	1.20	0.02	0.03	0.06
3630553766412	363055	3766412	0.88	1.75	2.62	0.41	0.90	1.31	0.03	0.03	0.06
3630753766412	363075	3766412	0.94	1.87	2.81	0.45	0.98	1.43	0.03	0.04	0.07
3630953766412	363095	3766412	1.00	1.98	2.97	0.49	1.08	1.57	0.03	0.04	0.07

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3631153766412	363115	3766412	1.08	2.09	3.17	0.53	1.20	1.73	0.03	0.05	0.08
3631353766412	363135	3766412	1.19	2.23	3.42	0.58	1.33	1.91	0.04	0.05	0.09
3631553766412	363155	3766412	1.30	2.35	3.65	0.64	1.46	2.10	0.04	0.06	0.10
3631753766412	363175	3766412	1.38	2.43	3.81	0.69	1.59	2.29	0.05	0.07	0.12
3631953766412	363195	3766412	1.41	2.48	3.89	0.73	1.70	2.44	0.05	0.08	0.13
3632153766412	363215	3766412	1.43	2.60	4.03	0.75	1.78	2.52	0.06	0.09	0.15
3632353766412	363235	3766412	1.39	2.80	4.19	0.75	1.79	2.54	0.06	0.10	0.16
3632553766412	363255	3766412	1.44	3.14	4.59	0.72	1.77	2.49	0.07	0.12	0.18
3636353766412	363635	3766412	7.39	10.39	17.78	4.99	7.41	12.40	1.42	1.29	2.71
3636553766412	363655	3766412	6.06	8.35	14.41	4.71	6.11	10.83	1.40	0.98	2.38
3636753766412	363675	3766412	5.39	6.74	12.13	4.19	4.98	9.17	1.30	0.74	2.05
3636953766412	363695	3766412	5.09	5.50	10.59	3.74	4.07	7.81	1.16	0.57	1.74
3637153766412	363715	3766412	4.67	4.61	9.28	3.28	3.41	6.68	1.03	0.46	1.49
3637353766412	363735	3766412	4.04	4.00	8.04	2.86	2.89	5.76	0.92	0.39	1.31
3637753766412	363775	3766412	2.99	3.08	6.07	2.20	2.14	4.34	0.85	0.32	1.17
3637953766412	363795	3766412	2.67	2.72	5.39	2.03	1.88	3.91	0.79	0.29	1.08
3638153766412	363815	3766412	2.44	2.42	4.86	2.02	1.73	3.75	0.70	0.26	0.96
3638353766412	363835	3766412	2.28	2.19	4.47	2.00	1.68	3.68	0.61	0.22	0.83
3638553766412	363855	3766412	2.31	2.05	4.35	1.93	1.64	3.57	0.52	0.19	0.71
3638753766412	363875	3766412	2.25	1.97	4.21	1.80	1.61	3.41	0.44	0.16	0.60
3638953766412	363895	3766412	2.15	1.92	4.07	1.69	1.57	3.26	0.37	0.14	0.51
3639153766412	363915	3766412	1.90	1.89	3.78	1.55	1.52	3.06	0.32	0.12	0.44
3639353766412	363935	3766412	1.72	1.84	3.56	1.38	1.42	2.80	0.27	0.10	0.38
3639553766412	363955	3766412	1.61	1.79	3.39	1.24	1.34	2.58	0.24	0.09	0.33
3630353766432	363035	3766432	0.81	1.65	2.46	0.38	0.83	1.21	0.02	0.03	0.05
3630553766432	363055	3766432	0.87	1.78	2.65	0.41	0.91	1.32	0.03	0.03	0.06
3630753766432	363075	3766432	0.95	1.88	2.83	0.45	0.99	1.44	0.03	0.04	0.06
3630953766432	363095	3766432	1.04	2.00	3.04	0.49	1.09	1.58	0.03	0.04	0.07
3631153766432	363115	3766432	1.13	2.13	3.26	0.54	1.20	1.74	0.03	0.05	0.08
3631353766432	363135	3766432	1.20	2.21	3.42	0.59	1.34	1.93	0.04	0.05	0.09
3631553766432	363155	3766432	1.23	2.29	3.52	0.63	1.48	2.10	0.04	0.06	0.10
3631753766432	363175	3766432	1.25	2.37	3.62	0.66	1.59	2.25	0.04	0.07	0.11

NO2 Impacts 55.97 41.11 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3631953766432	363195	3766432	1.24	2.42	3.65	0.68	1.67	2.35	0.05	0.08	0.12
3632153766432	363215	3766432	1.22	2.54	3.76	0.68	1.69	2.37	0.05	0.09	0.14
3632353766432	363235	3766432	1.29	2.94	4.23	0.66	1.64	2.30	0.06	0.10	0.15
3636153766432	363615	3766432	6.67	11.57	18.24	3.95	8.41	12.36	0.90	1.56	2.46
3636353766432	363635	3766432	6.19	9.74	15.92	3.90	7.07	10.97	1.02	1.26	2.27
3636553766432	363655	3766432	5.39	8.22	13.62	3.80	5.96	9.76	1.07	1.01	2.09
3636753766432	363675	3766432	4.41	6.83	11.24	3.54	4.88	8.42	1.05	0.81	1.86
3636953766432	363695	3766432	4.09	5.69	9.78	3.16	4.14	7.30	0.99	0.64	1.63
3637153766432	363715	3766432	3.85	4.73	8.58	2.85	3.47	6.32	0.91	0.52	1.44
3637353766432	363735	3766432	3.65	4.00	7.65	2.56	2.96	5.52	0.85	0.44	1.30
3637553766432	363755	3766432	3.29	3.43	6.72	2.28	2.55	4.83	0.83	0.39	1.22
3637953766432	363795	3766432	2.53	2.72	5.25	1.91	1.96	3.86	0.77	0.33	1.09
3638153766432	363815	3766432	2.31	2.48	4.80	1.84	1.78	3.62	0.70	0.29	0.99
3638353766432	363835	3766432	2.22	2.27	4.50	1.86	1.73	3.59	0.62	0.26	0.88
3638553766432	363855	3766432	2.10	2.11	4.21	1.82	1.71	3.53	0.54	0.22	0.76
3638753766432	363875	3766432	2.13	2.06	4.18	1.79	1.66	3.45	0.47	0.19	0.66
3638953766432	363895	3766432	2.09	2.00	4.09	1.66	1.61	3.28	0.40	0.16	0.57
3639153766432	363915	3766432	1.98	1.93	3.91	1.55	1.55	3.10	0.35	0.14	0.49
3639353766432	363935	3766432	1.82	1.89	3.71	1.42	1.48	2.90	0.30	0.12	0.42
3639553766432	363955	3766432	1.62	1.85	3.47	1.28	1.39	2.67	0.26	0.11	0.36
3630353766452	363035	3766452	0.84	1.68	2.52	0.38	0.82	1.21	0.02	0.03	0.05
3630553766452	363055	3766452	0.91	1.80	2.70	0.42	0.90	1.32	0.02	0.03	0.06
3630753766452	363075	3766452	0.99	1.91	2.89	0.45	1.00	1.45	0.03	0.04	0.06
3630953766452	363095	3766452	1.06	2.02	3.08	0.49	1.10	1.59	0.03	0.04	0.07
3631153766452	363115	3766452	1.10	2.13	3.23	0.53	1.22	1.75	0.03	0.04	0.08
3631353766452	363135	3766452	1.13	2.22	3.35	0.56	1.34	1.90	0.03	0.05	0.08
3631553766452	363155	3766452	1.13	2.28	3.41	0.59	1.48	2.07	0.04	0.06	0.09
3631753766452	363175	3766452	1.12	2.29	3.41	0.63	1.58	2.21	0.04	0.06	0.10
3631953766452	363195	3766452	1.15	2.43	3.58	0.64	1.63	2.27	0.05	0.07	0.12
3632153766452	363215	3766452	1.18	2.72	3.90	0.64	1.65	2.29	0.05	0.08	0.13
3635953766452	363595	3766452	4.90	11.32	16.21	3.00	8.45	11.45	0.52	1.58	2.10
3636153766452	363615	3766452	5.33	10.01	15.34	3.05	7.42	10.46	0.64	1.37	2.01

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636353766452	363635	3766452	5.13	8.84	13.97	3.09	6.35	9.44	0.76	1.18	1.94
3636553766452	363655	3766452	4.59	7.56	12.15	3.00	5.52	8.53	0.85	1.03	1.88
3636753766452	363675	3766452	3.97	6.52	10.49	2.86	4.74	7.60	0.90	0.88	1.77
3636953766452	363695	3766452	3.34	5.61	8.96	2.71	4.01	6.72	0.87	0.72	1.60
3637153766452	363715	3766452	3.21	4.84	8.05	2.47	3.44	5.91	0.83	0.59	1.43
3637353766452	363735	3766452	3.10	4.16	7.25	2.29	2.98	5.27	0.81	0.51	1.31
3637553766452	363755	3766452	2.92	3.53	6.45	2.06	2.58	4.63	0.79	0.45	1.24
3637753766452	363775	3766452	2.67	3.06	5.73	1.87	2.29	4.16	0.77	0.41	1.18
3637953766452	363795	3766452	2.41	2.72	5.12	1.76	2.06	3.82	0.74	0.37	1.10
3638153766452	363815	3766452	2.24	2.44	4.68	1.75	1.91	3.66	0.69	0.33	1.02
3638353766452	363835	3766452	2.12	2.27	4.38	1.75	1.83	3.59	0.62	0.29	0.91
3638553766452	363855	3766452	2.03	2.14	4.17	1.71	1.77	3.48	0.55	0.25	0.80
3638753766452	363875	3766452	1.99	2.09	4.07	1.69	1.72	3.41	0.48	0.22	0.70
3638953766452	363895	3766452	1.95	2.01	3.96	1.64	1.65	3.28	0.42	0.19	0.61
3639153766452	363915	3766452	1.92	1.97	3.89	1.52	1.59	3.11	0.37	0.16	0.53
3639353766452	363935	3766452	1.84	1.92	3.76	1.41	1.51	2.92	0.32	0.14	0.46
3639553766452	363955	3766452	1.73	1.88	3.61	1.32	1.43	2.75	0.28	0.12	0.40
3630353766472	363035	3766472	0.86	1.69	2.56	0.38	0.83	1.21	0.02	0.03	0.05
3630553766472	363055	3766472	0.93	1.81	2.74	0.41	0.91	1.32	0.02	0.03	0.06
3630753766472	363075	3766472	0.99	1.96	2.95	0.44	0.99	1.43	0.03	0.03	0.06
3630953766472	363095	3766472	1.01	2.06	3.08	0.47	1.09	1.56	0.03	0.04	0.07
3631153766472	363115	3766472	1.04	2.14	3.18	0.50	1.23	1.73	0.03	0.04	0.07
3631353766472	363135	3766472	1.04	2.20	3.24	0.54	1.36	1.90	0.03	0.05	0.08
3631553766472	363155	3766472	1.04	2.20	3.25	0.58	1.46	2.04	0.04	0.05	0.09
3631753766472	363175	3766472	1.09	2.30	3.39	0.60	1.55	2.15	0.04	0.06	0.10
3631953766472	363195	3766472	1.13	2.50	3.63	0.61	1.58	2.20	0.04	0.07	0.11
3635753766472	363575	3766472	3.08	10.75	13.83	2.17	7.86	10.03	0.30	1.35	1.66
3635953766472	363595	3766472	3.81	9.33	13.13	2.36	7.07	9.43	0.38	1.26	1.65
3636153766472	363615	3766472	4.25	8.26	12.51	2.38	6.32	8.69	0.48	1.16	1.64
3636353766472	363635	3766472	4.30	7.66	11.96	2.50	5.63	8.13	0.59	1.07	1.66
3636553766472	363655	3766472	3.95	6.95	10.90	2.47	4.98	7.45	0.69	1.00	1.69
3636753766472	363675	3766472	3.52	6.11	9.63	2.39	4.40	6.78	0.76	0.90	1.66

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636953766472	363695	3766472	3.03	5.31	8.34	2.27	3.88	6.15	0.78	0.79	1.57
3637153766472	363715	3766472	2.73	4.68	7.41	2.18	3.43	5.62	0.78	0.68	1.46
3637353766472	363735	3766472	2.63	4.14	6.77	2.01	3.01	5.02	0.77	0.58	1.35
3637553766472	363755	3766472	2.50	3.62	6.11	1.86	2.64	4.49	0.75	0.51	1.26
3637753766472	363775	3766472	2.37	3.18	5.54	1.72	2.35	4.06	0.73	0.46	1.19
3637953766472	363795	3766472	2.25	2.79	5.04	1.65	2.15	3.79	0.70	0.41	1.11
3638153766472	363815	3766472	2.10	2.50	4.60	1.63	2.01	3.64	0.66	0.36	1.02
3638353766472	363835	3766472	2.02	2.28	4.29	1.64	1.91	3.55	0.60	0.32	0.92
3638553766472	363855	3766472	1.96	2.16	4.12	1.65	1.85	3.50	0.55	0.28	0.82
3638753766472	363875	3766472	1.89	2.07	3.96	1.58	1.78	3.36	0.48	0.24	0.73
3638953766472	363895	3766472	1.84	2.00	3.84	1.55	1.70	3.25	0.43	0.21	0.64
3639153766472	363915	3766472	1.83	1.96	3.79	1.51	1.64	3.15	0.38	0.18	0.56
3639353766472	363935	3766472	1.77	1.92	3.69	1.40	1.55	2.95	0.34	0.16	0.49
3639553766472	363955	3766472	1.71	1.88	3.59	1.29	1.47	2.76	0.30	0.14	0.43
3630353766492	363035	3766492	0.87	1.76	2.64	0.37	0.83	1.21	0.02	0.03	0.05
3630553766492	363055	3766492	0.91	1.89	2.80	0.40	0.92	1.32	0.02	0.03	0.05
3630753766492	363075	3766492	0.94	1.98	2.92	0.42	1.01	1.43	0.02	0.03	0.06
3630953766492	363095	3766492	0.96	2.06	3.01	0.45	1.12	1.57	0.03	0.04	0.06
3631153766492	363115	3766492	0.98	2.10	3.08	0.49	1.23	1.72	0.03	0.04	0.07
3631353766492	363135	3766492	0.98	2.13	3.11	0.52	1.33	1.86	0.03	0.05	0.08
3631553766492	363155	3766492	1.04	2.24	3.28	0.56	1.40	1.96	0.03	0.05	0.08
3631753766492	363175	3766492	1.08	2.36	3.45	0.58	1.52	2.10	0.04	0.06	0.09
3631953766492	363195	3766492	1.12	2.53	3.65	0.59	1.57	2.17	0.04	0.06	0.10
3632153766492	363215	3766492	1.15	2.76	3.92	0.61	1.61	2.22	0.04	0.07	0.11
3635553766492	363555	3766492	2.55	10.19	12.74	1.67	6.46	8.13	0.20	0.98	1.18
3635753766492	363575	3766492	2.49	9.21	11.70	1.77	6.17	7.94	0.23	1.00	1.24
3635953766492	363595	3766492	3.03	7.95	10.98	1.97	5.86	7.83	0.29	1.00	1.29
3636153766492	363615	3766492	3.44	6.94	10.39	1.97	5.41	7.39	0.37	0.98	1.35
3636353766492	363635	3766492	3.60	6.39	9.99	2.08	4.90	6.97	0.47	0.95	1.42
3636553766492	363655	3766492	3.41	6.03	9.44	2.07	4.40	6.47	0.56	0.93	1.49
3636753766492	363675	3766492	3.13	5.58	8.71	2.06	3.99	6.06	0.64	0.88	1.52
3636953766492	363695	3766492	2.78	5.02	7.80	1.95	3.60	5.55	0.68	0.80	1.49

NO2 Impacts 55.97 41.11 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637153766492	363715	3766492	2.39	4.43	6.83	1.87	3.28	5.15	0.70	0.71	1.42
3637353766492	363735	3766492	2.23	3.93	6.16	1.77	3.00	4.77	0.71	0.63	1.34
3637553766492	363755	3766492	2.14	3.55	5.69	1.66	2.71	4.37	0.70	0.56	1.26
3637753766492	363775	3766492	2.08	3.21	5.29	1.59	2.46	4.05	0.68	0.49	1.18
3637953766492	363795	3766492	1.99	2.90	4.88	1.56	2.29	3.85	0.66	0.44	1.10
3638153766492	363815	3766492	1.97	2.60	4.57	1.57	2.13	3.70	0.62	0.39	1.01
3638353766492	363835	3766492	1.92	2.36	4.28	1.57	2.01	3.58	0.58	0.34	0.92
3638553766492	363855	3766492	1.85	2.17	4.02	1.56	1.92	3.48	0.53	0.30	0.83
3638753766492	363875	3766492	1.81	2.09	3.91	1.54	1.83	3.37	0.48	0.27	0.74
3638953766492	363895	3766492	1.78	2.02	3.81	1.47	1.75	3.22	0.43	0.23	0.66
3639153766492	363915	3766492	1.73	1.95	3.68	1.43	1.67	3.09	0.38	0.20	0.59
3639353766492	363935	3766492	1.72	1.91	3.63	1.39	1.60	2.99	0.34	0.18	0.52
3639553766492	363955	3766492	1.65	1.87	3.52	1.30	1.52	2.82	0.31	0.15	0.46
3630353766512	363035	3766512	0.84	1.80	2.65	0.36	0.85	1.20	0.02	0.03	0.05
3630553766512	363055	3766512	0.87	1.89	2.76	0.38	0.92	1.30	0.02	0.03	0.05
3630753766512	363075	3766512	0.89	1.96	2.84	0.41	1.00	1.41	0.02	0.03	0.06
3630953766512	363095	3766512	0.91	2.00	2.92	0.45	1.08	1.52	0.03	0.04	0.06
3631153766512	363115	3766512	0.93	2.04	2.97	0.47	1.16	1.63	0.03	0.04	0.07
3631353766512	363135	3766512	0.98	2.14	3.13	0.50	1.26	1.77	0.03	0.04	0.07
3631553766512	363155	3766512	1.03	2.28	3.31	0.53	1.38	1.91	0.03	0.05	0.08
3631753766512	363175	3766512	1.08	2.43	3.51	0.55	1.47	2.02	0.03	0.05	0.09
3631953766512	363195	3766512	1.12	2.59	3.71	0.58	1.53	2.12	0.04	0.06	0.10
3632153766512	363215	3766512	1.15	2.80	3.95	0.61	1.60	2.20	0.04	0.07	0.11
3632353766512	363235	3766512	1.19	3.06	4.25	0.61	1.68	2.29	0.04	0.07	0.12
3635753766512	363575	3766512	2.07	7.85	9.93	1.46	4.95	6.41	0.19	0.75	0.94
3635953766512	363595	3766512	2.44	7.06	9.50	1.65	4.83	6.48	0.24	0.79	1.03
3636153766512	363615	3766512	2.85	6.10	8.95	1.72	4.59	6.31	0.30	0.82	1.12
3636353766512	363635	3766512	3.01	5.38	8.39	1.76	4.25	6.02	0.38	0.85	1.23
3636553766512	363655	3766512	3.01	5.09	8.10	1.83	3.89	5.72	0.46	0.85	1.31
3636753766512	363675	3766512	2.80	4.88	7.68	1.86	3.58	5.44	0.53	0.83	1.36
3636953766512	363695	3766512	2.57	4.63	7.20	1.81	3.35	5.15	0.58	0.79	1.37
3637153766512	363715	3766512	2.24	4.19	6.43	1.68	3.11	4.79	0.62	0.72	1.33

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637353766512	363735	3766512	1.95	3.79	5.74	1.62	2.91	4.52	0.63	0.65	1.28
3637553766512	363755	3766512	1.89	3.49	5.38	1.57	2.74	4.30	0.64	0.58	1.22
3637753766512	363775	3766512	1.82	3.20	5.02	1.53	2.53	4.07	0.63	0.52	1.15
3637953766512	363795	3766512	1.81	2.95	4.76	1.52	2.35	3.87	0.61	0.46	1.07
3638153766512	363815	3766512	1.83	2.71	4.54	1.53	2.22	3.75	0.58	0.41	0.99
3638353766512	363835	3766512	1.81	2.48	4.29	1.53	2.09	3.62	0.54	0.36	0.91
3638553766512	363855	3766512	1.77	2.27	4.04	1.50	1.99	3.49	0.50	0.32	0.82
3638753766512	363875	3766512	1.73	2.14	3.86	1.47	1.90	3.37	0.46	0.28	0.74
3638953766512	363895	3766512	1.72	2.06	3.78	1.43	1.79	3.22	0.42	0.25	0.67
3639153766512	363915	3766512	1.68	1.99	3.68	1.36	1.70	3.06	0.38	0.22	0.60
3639353766512	363935	3766512	1.67	1.95	3.62	1.34	1.63	2.97	0.34	0.19	0.54
3639553766512	363955	3766512	1.61	1.87	3.48	1.27	1.54	2.82	0.31	0.17	0.48
3630353766532	363035	3766532	0.80	1.78	2.58	0.35	0.82	1.17	0.02	0.03	0.05
3630553766532	363055	3766532	0.83	1.84	2.67	0.38	0.88	1.25	0.02	0.03	0.05
3630753766532	363075	3766532	0.85	1.90	2.75	0.39	0.93	1.33	0.02	0.03	0.05
3630953766532	363095	3766532	0.88	1.94	2.82	0.42	1.02	1.44	0.02	0.03	0.06
3631153766532	363115	3766532	0.92	2.04	2.96	0.45	1.13	1.57	0.03	0.04	0.06
3631353766532	363135	3766532	0.97	2.17	3.14	0.48	1.23	1.71	0.03	0.04	0.07
3631553766532	363155	3766532	1.03	2.33	3.36	0.51	1.32	1.83	0.03	0.04	0.07
3631753766532	363175	3766532	1.07	2.49	3.56	0.54	1.40	1.95	0.03	0.05	0.08
3631953766532	363195	3766532	1.10	2.65	3.75	0.57	1.48	2.06	0.03	0.05	0.09
3632153766532	363215	3766532	1.12	2.84	3.96	0.58	1.59	2.17	0.04	0.06	0.10
3632353766532	363235	3766532	1.14	3.08	4.22	0.61	1.71	2.32	0.04	0.07	0.11
3632553766532	363255	3766532	1.14	3.28	4.43	0.64	1.79	2.43	0.04	0.08	0.12
3635953766532	363595	3766532	1.99	6.14	8.13	1.34	3.96	5.31	0.19	0.62	0.82
3636153766532	363615	3766532	2.36	5.48	7.84	1.43	3.85	5.28	0.25	0.70	0.95
3636353766532	363635	3766532	2.55	4.74	7.29	1.53	3.69	5.23	0.31	0.74	1.06
3636553766532	363655	3766532	2.64	4.37	7.01	1.64	3.49	5.13	0.38	0.77	1.15
3636753766532	363675	3766532	2.52	4.22	6.74	1.70	3.25	4.96	0.44	0.76	1.20
3636953766532	363695	3766532	2.34	3.99	6.34	1.67	3.09	4.76	0.49	0.73	1.22
3637153766532	363715	3766532	2.10	3.80	5.90	1.60	2.95	4.55	0.53	0.69	1.22
3637353766532	363735	3766532	1.87	3.57	5.44	1.57	2.83	4.40	0.55	0.63	1.19

NO2 Impacts 55.97 41.11 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637553766532	363755	3766532	1.71	3.37	5.08	1.52	2.70	4.22	0.56	0.58	1.14
3637753766532	363775	3766532	1.66	3.14	4.80	1.51	2.55	4.06	0.56	0.52	1.09
3637953766532	363795	3766532	1.67	2.94	4.61	1.49	2.41	3.91	0.55	0.47	1.02
3638153766532	363815	3766532	1.70	2.73	4.43	1.49	2.27	3.76	0.53	0.42	0.95
3638353766532	363835	3766532	1.70	2.56	4.27	1.48	2.13	3.60	0.50	0.37	0.88
3638553766532	363855	3766532	1.69	2.40	4.08	1.46	2.02	3.47	0.47	0.33	0.80
3638753766532	363875	3766532	1.66	2.23	3.89	1.42	1.93	3.35	0.44	0.30	0.73
3638953766532	363895	3766532	1.65	2.08	3.74	1.37	1.84	3.21	0.40	0.26	0.66
3639153766532	363915	3766532	1.64	2.00	3.64	1.32	1.75	3.08	0.37	0.23	0.60
3639353766532	363935	3766532	1.62	1.94	3.56	1.27	1.67	2.94	0.34	0.21	0.54
3639553766532	363955	3766532	1.56	1.87	3.43	1.23	1.57	2.80	0.31	0.18	0.49
3630353766552	363035	3766552	0.77	1.72	2.49	0.33	0.77	1.11	0.02	0.02	0.04
3630553766552	363055	3766552	0.80	1.77	2.57	0.36	0.84	1.20	0.02	0.03	0.05
3630753766552	363075	3766552	0.83	1.83	2.66	0.38	0.92	1.30	0.02	0.03	0.05
3630953766552	363095	3766552	0.86	1.91	2.77	0.40	0.99	1.39	0.02	0.03	0.05
3631153766552	363115	3766552	0.91	2.04	2.95	0.43	1.07	1.50	0.02	0.03	0.06
3631353766552	363135	3766552	0.97	2.20	3.17	0.46	1.15	1.62	0.03	0.04	0.06
3631553766552	363155	3766552	1.02	2.34	3.36	0.50	1.25	1.75	0.03	0.04	0.07
3631753766552	363175	3766552	1.05	2.51	3.56	0.52	1.34	1.86	0.03	0.05	0.08
3631953766552	363195	3766552	1.07	2.69	3.76	0.54	1.46	2.00	0.03	0.05	0.08
3632153766552	363215	3766552	1.07	2.83	3.89	0.58	1.57	2.15	0.03	0.06	0.09
3632353766552	363235	3766552	1.06	2.94	3.99	0.61	1.64	2.25	0.04	0.06	0.10
3632553766552	363255	3766552	1.04	3.01	4.06	0.64	1.78	2.41	0.04	0.07	0.11
3632753766552	363275	3766552	1.01	3.03	4.04	0.65	1.89	2.54	0.04	0.08	0.12
3636153766552	363615	3766552	2.01	4.94	6.95	1.24	3.29	4.53	0.21	0.56	0.77
3636353766552	363635	3766552	2.17	4.41	6.58	1.38	3.16	4.54	0.26	0.63	0.89
3636553766552	363655	3766552	2.30	3.87	6.17	1.46	3.11	4.56	0.31	0.67	0.98
3636753766552	363675	3766552	2.27	3.59	5.86	1.55	2.94	4.49	0.37	0.68	1.05
3636953766552	363695	3766552	2.17	3.49	5.66	1.57	2.90	4.48	0.41	0.67	1.08
3637153766552	363715	3766552	2.04	3.42	5.46	1.55	2.85	4.39	0.45	0.64	1.09
3637353766552	363735	3766552	1.84	3.33	5.17	1.51	2.73	4.24	0.47	0.60	1.08
3637553766552	363755	3766552	1.68	3.20	4.87	1.50	2.63	4.13	0.49	0.56	1.05

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637753766552	363775	3766552	1.63	3.02	4.66	1.46	2.49	3.95	0.49	0.51	1.00
3637953766552	363795	3766552	1.63	2.85	4.48	1.44	2.39	3.83	0.49	0.46	0.95
3638153766552	363815	3766552	1.63	2.71	4.33	1.43	2.28	3.71	0.48	0.42	0.90
3638353766552	363835	3766552	1.62	2.57	4.18	1.42	2.17	3.59	0.46	0.38	0.84
3638553766552	363855	3766552	1.62	2.45	4.07	1.40	2.05	3.45	0.44	0.34	0.77
3638753766552	363875	3766552	1.61	2.30	3.91	1.36	1.94	3.30	0.41	0.30	0.71
3638953766552	363895	3766552	1.58	2.17	3.75	1.32	1.84	3.16	0.38	0.27	0.65
3639153766552	363915	3766552	1.58	2.05	3.63	1.27	1.76	3.03	0.35	0.24	0.60
3639353766552	363935	3766552	1.56	1.95	3.51	1.22	1.67	2.89	0.33	0.22	0.54
3639553766552	363955	3766552	1.53	1.87	3.39	1.16	1.60	2.76	0.30	0.19	0.49
3630353766572	363035	3766572	0.75	1.64	2.39	0.33	0.76	1.09	0.02	0.02	0.04
3630553766572	363055	3766572	0.78	1.72	2.49	0.34	0.82	1.16	0.02	0.03	0.04
3630753766572	363075	3766572	0.81	1.80	2.61	0.36	0.88	1.24	0.02	0.03	0.05
3630953766572	363095	3766572	0.85	1.91	2.76	0.39	0.93	1.32	0.02	0.03	0.05
3631153766572	363115	3766572	0.90	2.05	2.95	0.42	1.01	1.42	0.02	0.03	0.06
3631353766572	363135	3766572	0.96	2.19	3.15	0.45	1.10	1.55	0.02	0.04	0.06
3631553766572	363155	3766572	0.99	2.36	3.35	0.47	1.21	1.68	0.03	0.04	0.06
3631753766572	363175	3766572	1.00	2.50	3.50	0.50	1.33	1.82	0.03	0.04	0.07
3631953766572	363195	3766572	1.00	2.61	3.62	0.52	1.40	1.93	0.03	0.05	0.08
3632153766572	363215	3766572	0.99	2.69	3.68	0.56	1.48	2.04	0.03	0.05	0.08
3632353766572	363235	3766572	0.98	2.70	3.68	0.59	1.62	2.21	0.04	0.06	0.09
3632553766572	363255	3766572	0.96	2.72	3.67	0.61	1.73	2.34	0.04	0.06	0.10
3632753766572	363275	3766572	0.93	2.65	3.58	0.63	1.78	2.41	0.04	0.07	0.11
3632953766572	363295	3766572	0.90	2.60	3.50	0.63	1.84	2.47	0.04	0.08	0.12
3635953766572	363595	3766572	1.47	4.82	6.29	1.00	2.86	3.86	0.13	0.38	0.51
3636153766572	363615	3766572	1.73	4.42	6.15	1.12	2.79	3.91	0.17	0.46	0.63
3636353766572	363635	3766572	1.89	4.02	5.91	1.24	2.81	4.05	0.22	0.53	0.75
3636553766572	363655	3766572	2.04	3.58	5.61	1.34	2.76	4.11	0.26	0.57	0.84
3636753766572	363675	3766572	2.07	3.20	5.26	1.42	2.73	4.16	0.31	0.60	0.90
3636953766572	363695	3766572	2.02	3.07	5.09	1.47	2.74	4.20	0.34	0.60	0.94
3637153766572	363715	3766572	1.95	3.09	5.04	1.47	2.70	4.17	0.38	0.58	0.96
3637353766572	363735	3766572	1.81	3.07	4.88	1.45	2.63	4.09	0.40	0.56	0.96

NO2 Impacts 55.97 41.11 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637553766572	363755	3766572	1.67	2.97	4.64	1.43	2.53	3.96	0.42	0.52	0.94
3637753766572	363775	3766572	1.60	2.87	4.47	1.40	2.46	3.86	0.43	0.49	0.92
3637953766572	363795	3766572	1.59	2.77	4.36	1.39	2.36	3.75	0.43	0.45	0.88
3638153766572	363815	3766572	1.58	2.63	4.21	1.37	2.26	3.63	0.42	0.41	0.83
3638353766572	363835	3766572	1.57	2.50	4.07	1.34	2.16	3.51	0.41	0.37	0.79
3638553766572	363855	3766572	1.55	2.38	3.93	1.34	2.06	3.39	0.40	0.34	0.73
3638753766572	363875	3766572	1.55	2.31	3.86	1.31	1.97	3.27	0.38	0.31	0.68
3638953766572	363895	3766572	1.54	2.22	3.75	1.27	1.86	3.13	0.36	0.27	0.63
3639153766572	363915	3766572	1.50	2.10	3.61	1.21	1.75	2.96	0.34	0.25	0.58
3639353766572	363935	3766572	1.49	2.01	3.50	1.17	1.66	2.83	0.31	0.22	0.54
3639553766572	363955	3766572	1.48	1.94	3.42	1.13	1.59	2.72	0.29	0.20	0.49
3630353766592	363035	3766592	0.73	1.61	2.34	0.31	0.73	1.04	0.02	0.02	0.04
3630553766592	363055	3766592	0.76	1.70	2.46	0.33	0.77	1.10	0.02	0.02	0.04
3630753766592	363075	3766592	0.79	1.78	2.57	0.35	0.82	1.18	0.02	0.03	0.04
3630953766592	363095	3766592	0.83	1.90	2.73	0.38	0.89	1.27	0.02	0.03	0.05
3631153766592	363115	3766592	0.88	2.03	2.92	0.40	0.97	1.37	0.02	0.03	0.05
3631353766592	363135	3766592	0.92	2.19	3.12	0.42	1.07	1.49	0.02	0.03	0.06
3631553766592	363155	3766592	0.94	2.31	3.25	0.44	1.18	1.62	0.02	0.04	0.06
3631753766592	363175	3766592	0.93	2.39	3.32	0.48	1.23	1.71	0.03	0.04	0.07
3631953766592	363195	3766592	0.92	2.45	3.38	0.51	1.33	1.85	0.03	0.04	0.07
3632153766592	363215	3766592	0.92	2.46	3.37	0.53	1.44	1.97	0.03	0.05	0.08
3632353766592	363235	3766592	0.91	2.47	3.37	0.56	1.54	2.10	0.03	0.05	0.08
3632553766592	363255	3766592	0.90	2.43	3.33	0.58	1.61	2.19	0.03	0.06	0.09
3632753766592	363275	3766592	0.87	2.42	3.30	0.59	1.66	2.24	0.04	0.06	0.10
3632953766592	363295	3766592	0.87	2.47	3.34	0.61	1.78	2.39	0.04	0.07	0.11
3633153766592	363315	3766592	0.90	2.62	3.52	0.65	1.91	2.55	0.04	0.08	0.12
3635753766592	363575	3766592	1.18	4.30	5.48	0.78	2.37	3.15	0.10	0.29	0.39
3635953766592	363595	3766592	1.29	4.27	5.56	0.89	2.45	3.34	0.12	0.33	0.45
3636153766592	363615	3766592	1.50	4.00	5.49	1.02	2.45	3.47	0.15	0.39	0.54
3636353766592	363635	3766592	1.67	3.68	5.35	1.12	2.49	3.62	0.19	0.45	0.63
3636553766592	363655	3766592	1.84	3.34	5.18	1.23	2.52	3.75	0.22	0.49	0.71
3636753766592	363675	3766592	1.92	3.04	4.96	1.30	2.58	3.88	0.26	0.52	0.77

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636953766592	363695	3766592	1.89	2.86	4.75	1.37	2.59	3.95	0.29	0.53	0.82
3637153766592	363715	3766592	1.83	2.82	4.65	1.38	2.55	3.93	0.32	0.52	0.84
3637353766592	363735	3766592	1.77	2.83	4.60	1.36	2.50	3.86	0.34	0.50	0.85
3637553766592	363755	3766592	1.65	2.81	4.46	1.36	2.45	3.80	0.36	0.48	0.84
3637753766592	363775	3766592	1.57	2.74	4.31	1.35	2.38	3.72	0.37	0.45	0.82
3637953766592	363795	3766592	1.54	2.68	4.22	1.32	2.29	3.61	0.37	0.42	0.80
3638153766592	363815	3766592	1.53	2.60	4.13	1.30	2.22	3.51	0.37	0.39	0.77
3638353766592	363835	3766592	1.51	2.46	3.97	1.29	2.11	3.40	0.37	0.36	0.73
3638553766592	363855	3766592	1.50	2.36	3.86	1.26	2.05	3.31	0.36	0.33	0.69
3638753766592	363875	3766592	1.48	2.26	3.74	1.24	1.94	3.18	0.35	0.30	0.65
3638953766592	363895	3766592	1.47	2.17	3.64	1.20	1.86	3.06	0.33	0.27	0.61
3639153766592	363915	3766592	1.45	2.10	3.54	1.16	1.77	2.93	0.32	0.25	0.56
3639353766592	363935	3766592	1.42	2.02	3.44	1.11	1.66	2.77	0.30	0.23	0.52
3639553766592	363955	3766592	1.40	1.95	3.35	1.06	1.56	2.62	0.28	0.20	0.48
3630353766612	363035	3766612	0.71	1.59	2.30	0.30	0.69	0.99	0.02	0.02	0.04
3630553766612	363055	3766612	0.74	1.66	2.40	0.32	0.74	1.06	0.02	0.02	0.04
3630753766612	363075	3766612	0.77	1.75	2.52	0.34	0.79	1.13	0.02	0.02	0.04
3630953766612	363095	3766612	0.81	1.86	2.68	0.36	0.87	1.23	0.02	0.03	0.05
3631153766612	363115	3766612	0.85	2.01	2.86	0.38	0.95	1.33	0.02	0.03	0.05
3631353766612	363135	3766612	0.87	2.13	3.00	0.39	1.03	1.42	0.02	0.03	0.05
3631553766612	363155	3766612	0.87	2.20	3.07	0.43	1.08	1.51	0.02	0.03	0.06
3631753766612	363175	3766612	0.87	2.23	3.10	0.47	1.16	1.63	0.02	0.04	0.06
3631953766612	363195	3766612	0.87	2.23	3.10	0.48	1.28	1.76	0.03	0.04	0.07
3632153766612	363215	3766612	0.87	2.26	3.13	0.51	1.35	1.85	0.03	0.04	0.07
3632353766612	363235	3766612	0.86	2.27	3.14	0.52	1.44	1.96	0.03	0.05	0.08
3632553766612	363255	3766612	0.85	2.29	3.14	0.53	1.47	2.01	0.03	0.05	0.08
3632753766612	363275	3766612	0.85	2.32	3.16	0.55	1.54	2.09	0.03	0.06	0.09
3632953766612	363295	3766612	0.86	2.43	3.30	0.59	1.68	2.27	0.04	0.06	0.10
3633153766612	363315	3766612	0.90	2.56	3.46	0.62	1.80	2.43	0.04	0.07	0.11
3633353766612	363335	3766612	0.92	2.69	3.62	0.65	1.90	2.56	0.04	0.07	0.12
3635553766612	363555	3766612	1.08	3.49	4.57	0.66	2.04	2.70	0.09	0.25	0.34
3635753766612	363575	3766612	1.06	3.71	4.77	0.71	2.01	2.73	0.10	0.27	0.37

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3635953766612	363595	3766612	1.17	3.77	4.94	0.81	2.13	2.95	0.11	0.30	0.42
3636153766612	363615	3766612	1.31	3.62	4.92	0.93	2.14	3.07	0.13	0.35	0.48
3636353766612	363635	3766612	1.49	3.34	4.83	1.01	2.24	3.25	0.16	0.39	0.55
3636553766612	363655	3766612	1.67	3.12	4.79	1.13	2.33	3.46	0.19	0.42	0.61
3636753766612	363675	3766612	1.77	2.91	4.68	1.19	2.40	3.59	0.22	0.45	0.66
3636953766612	363695	3766612	1.78	2.72	4.50	1.26	2.41	3.67	0.24	0.46	0.70
3637153766612	363715	3766612	1.74	2.71	4.45	1.30	2.41	3.70	0.27	0.46	0.73
3637353766612	363735	3766612	1.69	2.67	4.36	1.28	2.38	3.66	0.29	0.45	0.74
3637553766612	363755	3766612	1.61	2.67	4.29	1.29	2.33	3.62	0.31	0.44	0.74
3637753766612	363775	3766612	1.55	2.68	4.22	1.27	2.30	3.57	0.32	0.42	0.73
3637953766612	363795	3766612	1.48	2.55	4.03	1.24	2.19	3.43	0.33	0.39	0.72
3638153766612	363815	3766612	1.47	2.55	4.02	1.24	2.14	3.38	0.33	0.37	0.70
3638353766612	363835	3766612	1.46	2.47	3.92	1.21	2.08	3.29	0.33	0.34	0.67
3638553766612	363855	3766612	1.43	2.36	3.79	1.20	1.98	3.18	0.32	0.32	0.64
3638753766612	363875	3766612	1.42	2.25	3.66	1.17	1.91	3.08	0.32	0.29	0.61
3638953766612	363895	3766612	1.40	2.16	3.56	1.15	1.83	2.98	0.30	0.27	0.57
3639153766612	363915	3766612	1.38	2.07	3.46	1.10	1.74	2.84	0.29	0.25	0.54
3639353766612	363935	3766612	1.35	2.00	3.35	1.06	1.66	2.72	0.28	0.23	0.50
3639553766612	363955	3766612	1.33	1.93	3.26	1.01	1.57	2.58	0.26	0.21	0.47
3630353766632	363035	3766632	0.70	1.55	2.25	0.29	0.66	0.95	0.02	0.02	0.04
3630553766632	363055	3766632	0.73	1.64	2.37	0.30	0.72	1.02	0.02	0.02	0.04
3630753766632	363075	3766632	0.76	1.73	2.49	0.33	0.78	1.11	0.02	0.02	0.04
3630953766632	363095	3766632	0.78	1.83	2.62	0.34	0.83	1.18	0.02	0.02	0.04
3631153766632	363115	3766632	0.81	1.94	2.75	0.36	0.90	1.26	0.02	0.03	0.05
3631353766632	363135	3766632	0.83	2.01	2.84	0.39	0.94	1.33	0.02	0.03	0.05
3631553766632	363155	3766632	0.83	2.04	2.86	0.42	1.02	1.44	0.02	0.03	0.05
3631753766632	363175	3766632	0.83	2.07	2.91	0.44	1.13	1.57	0.02	0.03	0.06
3631953766632	363195	3766632	0.83	2.11	2.94	0.45	1.19	1.64	0.02	0.04	0.06
3632153766632	363215	3766632	0.83	2.13	2.95	0.46	1.26	1.72	0.03	0.04	0.06
3632353766632	363235	3766632	0.82	2.15	2.97	0.48	1.28	1.76	0.03	0.04	0.07
3632553766632	363255	3766632	0.81	2.15	2.96	0.49	1.33	1.82	0.03	0.05	0.08
3632753766632	363275	3766632	0.82	2.24	3.06	0.53	1.46	1.99	0.03	0.05	0.08

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3632953766632	363295	3766632	0.86	2.37	3.23	0.57	1.58	2.15	0.03	0.05	0.09
3633153766632	363315	3766632	0.89	2.50	3.39	0.61	1.69	2.30	0.04	0.06	0.10
3633353766632	363335	3766632	0.92	2.59	3.51	0.62	1.79	2.40	0.04	0.06	0.10
3633553766632	363355	3766632	0.94	2.59	3.54	0.65	1.81	2.46	0.04	0.07	0.11
3635353766632	363535	3766632	0.97	2.57	3.54	0.60	1.93	2.54	0.08	0.19	0.27
3635553766632	363555	3766632	0.97	2.98	3.95	0.63	1.85	2.48	0.08	0.21	0.30
3635753766632	363575	3766632	1.00	3.20	4.20	0.67	1.83	2.50	0.09	0.24	0.33
3635953766632	363595	3766632	1.10	3.33	4.43	0.76	1.86	2.62	0.10	0.27	0.37
3636153766632	363615	3766632	1.17	3.28	4.45	0.87	1.97	2.83	0.12	0.30	0.42
3636353766632	363635	3766632	1.34	3.08	4.43	0.93	2.07	3.01	0.14	0.33	0.47
3636553766632	363655	3766632	1.52	2.94	4.45	1.02	2.18	3.21	0.16	0.36	0.52
3636753766632	363675	3766632	1.63	2.76	4.39	1.09	2.24	3.34	0.18	0.38	0.57
3636953766632	363695	3766632	1.67	2.66	4.33	1.14	2.28	3.42	0.21	0.40	0.60
3637153766632	363715	3766632	1.65	2.57	4.23	1.20	2.28	3.48	0.23	0.40	0.63
3637353766632	363735	3766632	1.60	2.58	4.18	1.21	2.25	3.46	0.24	0.40	0.64
3637553766632	363755	3766632	1.56	2.55	4.11	1.20	2.23	3.43	0.26	0.39	0.65
3637753766632	363775	3766632	1.52	2.55	4.07	1.20	2.20	3.40	0.27	0.38	0.65
3637953766632	363795	3766632	1.46	2.51	3.97	1.17	2.13	3.30	0.28	0.36	0.64
3638153766632	363815	3766632	1.41	2.44	3.85	1.16	2.07	3.23	0.29	0.34	0.63
3638353766632	363835	3766632	1.40	2.42	3.81	1.15	2.01	3.15	0.29	0.32	0.61
3638553766632	363855	3766632	1.37	2.34	3.71	1.12	1.92	3.04	0.29	0.30	0.59
3638753766632	363875	3766632	1.35	2.24	3.59	1.09	1.86	2.95	0.28	0.28	0.57
3638953766632	363895	3766632	1.33	2.15	3.48	1.08	1.77	2.85	0.28	0.26	0.54
3639153766632	363915	3766632	1.32	2.06	3.38	1.05	1.70	2.76	0.27	0.24	0.51
3639353766632	363935	3766632	1.29	1.98	3.28	0.99	1.63	2.63	0.26	0.22	0.48
3639553766632	363955	3766632	1.26	1.92	3.18	0.96	1.56	2.52	0.25	0.21	0.45
3630353766652	363035	3766652	0.69	1.53	2.22	0.28	0.65	0.93	0.01	0.02	0.03
3630553766652	363055	3766652	0.71	1.62	2.33	0.30	0.69	1.00	0.02	0.02	0.04
3630753766652	363075	3766652	0.73	1.71	2.44	0.31	0.74	1.05	0.02	0.02	0.04
3630953766652	363095	3766652	0.75	1.79	2.54	0.32	0.80	1.13	0.02	0.02	0.04
3631153766652	363115	3766652	0.77	1.84	2.61	0.35	0.83	1.18	0.02	0.02	0.04
3631353766652	363135	3766652	0.78	1.89	2.67	0.38	0.91	1.29	0.02	0.03	0.05

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3631553766652	363155	3766652	0.79	1.92	2.71	0.40	1.00	1.39	0.02	0.03	0.05
3631753766652	363175	3766652	0.79	1.96	2.75	0.41	1.05	1.46	0.02	0.03	0.05
3631953766652	363195	3766652	0.79	1.98	2.77	0.42	1.10	1.52	0.02	0.03	0.06
3632153766652	363215	3766652	0.79	2.01	2.80	0.42	1.12	1.54	0.02	0.04	0.06
3632353766652	363235	3766652	0.78	2.00	2.78	0.44	1.14	1.58	0.03	0.04	0.06
3632553766652	363255	3766652	0.78	2.04	2.82	0.47	1.25	1.71	0.03	0.04	0.07
3632753766652	363275	3766652	0.82	2.18	3.00	0.51	1.35	1.85	0.03	0.04	0.07
3632953766652	363295	3766652	0.85	2.29	3.14	0.54	1.48	2.01	0.03	0.05	0.08
3633153766652	363315	3766652	0.88	2.40	3.27	0.57	1.54	2.11	0.03	0.05	0.09
3633353766652	363335	3766652	0.91	2.44	3.35	0.58	1.62	2.21	0.04	0.06	0.09
3633553766652	363355	3766652	0.92	2.40	3.32	0.61	1.68	2.29	0.04	0.06	0.10
3633753766652	363375	3766652	0.92	2.37	3.28	0.62	1.75	2.37	0.04	0.07	0.11
3635153766652	363515	3766652	0.87	2.43	3.30	0.60	1.86	2.45	0.06	0.14	0.20
3635353766652	363535	3766652	0.89	2.35	3.24	0.60	1.83	2.43	0.07	0.16	0.23
3635553766652	363555	3766652	0.92	2.55	3.47	0.63	1.79	2.42	0.08	0.18	0.26
3635753766652	363575	3766652	0.99	2.78	3.77	0.66	1.78	2.44	0.08	0.21	0.29
3635953766652	363595	3766652	1.05	2.94	3.99	0.73	1.78	2.51	0.09	0.23	0.33
3636153766652	363615	3766652	1.07	2.96	4.03	0.81	1.86	2.67	0.11	0.26	0.36
3636353766652	363635	3766652	1.21	2.87	4.08	0.87	1.98	2.84	0.12	0.28	0.40
3636553766652	363655	3766652	1.38	2.78	4.16	0.94	2.07	3.01	0.14	0.31	0.45
3636753766652	363675	3766652	1.50	2.68	4.18	1.00	2.11	3.12	0.16	0.33	0.48
3636953766652	363695	3766652	1.55	2.57	4.12	1.04	2.15	3.19	0.18	0.34	0.52
3637153766652	363715	3766652	1.57	2.46	4.03	1.10	2.15	3.26	0.19	0.35	0.54
3637353766652	363735	3766652	1.53	2.45	3.98	1.12	2.14	3.26	0.21	0.35	0.56
3637553766652	363755	3766652	1.49	2.43	3.92	1.11	2.11	3.22	0.22	0.35	0.57
3637753766652	363775	3766652	1.47	2.40	3.87	1.12	2.07	3.19	0.23	0.34	0.57
3637953766652	363795	3766652	1.42	2.40	3.82	1.09	2.05	3.14	0.24	0.33	0.57
3638153766652	363815	3766652	1.36	2.37	3.73	1.08	1.98	3.06	0.25	0.32	0.57
3638353766652	363835	3766652	1.33	2.31	3.63	1.07	1.92	2.98	0.26	0.30	0.56
3638553766652	363855	3766652	1.31	2.27	3.59	1.05	1.86	2.91	0.26	0.29	0.54
3638753766652	363875	3766652	1.29	2.22	3.51	1.04	1.78	2.82	0.26	0.27	0.52
3638953766652	363895	3766652	1.26	2.12	3.38	0.99	1.72	2.71	0.25	0.25	0.50

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3639153766652	363915	3766652	1.23	2.04	3.27	0.97	1.63	2.61	0.25	0.23	0.48
3639353766652	363935	3766652	1.22	1.96	3.18	0.95	1.56	2.52	0.24	0.22	0.46
3639553766652	363955	3766652	1.21	1.90	3.11	0.91	1.52	2.43	0.23	0.20	0.43
3630353766672	363035	3766672	0.67	1.51	2.18	0.27	0.62	0.89	0.01	0.02	0.03
3630553766672	363055	3766672	0.69	1.59	2.27	0.28	0.67	0.95	0.01	0.02	0.03
3630753766672	363075	3766672	0.70	1.65	2.35	0.30	0.70	1.00	0.02	0.02	0.04
3630953766672	363095	3766672	0.72	1.70	2.42	0.32	0.74	1.06	0.02	0.02	0.04
3631153766672	363115	3766672	0.73	1.74	2.46	0.35	0.81	1.16	0.02	0.02	0.04
3631353766672	363135	3766672	0.73	1.77	2.51	0.36	0.88	1.24	0.02	0.02	0.04
3631553766672	363155	3766672	0.74	1.81	2.55	0.37	0.93	1.30	0.02	0.03	0.04
3631753766672	363175	3766672	0.75	1.83	2.58	0.38	0.97	1.35	0.02	0.03	0.05
3631953766672	363195	3766672	0.75	1.87	2.62	0.38	0.98	1.36	0.02	0.03	0.05
3632153766672	363215	3766672	0.74	1.87	2.61	0.39	0.99	1.38	0.02	0.03	0.05
3632353766672	363235	3766672	0.73	1.87	2.60	0.41	1.07	1.48	0.02	0.03	0.06
3632553766672	363255	3766672	0.76	1.97	2.73	0.45	1.17	1.61	0.03	0.04	0.06
3632753766672	363275	3766672	0.80	2.09	2.90	0.48	1.27	1.75	0.03	0.04	0.07
3632953766672	363295	3766672	0.83	2.21	3.04	0.51	1.36	1.87	0.03	0.04	0.07
3633153766672	363315	3766672	0.86	2.25	3.11	0.53	1.43	1.96	0.03	0.05	0.08
3633353766672	363335	3766672	0.88	2.27	3.15	0.56	1.49	2.05	0.03	0.05	0.08
3633553766672	363355	3766672	0.89	2.20	3.08	0.58	1.56	2.14	0.03	0.05	0.09
3633753766672	363375	3766672	0.87	2.19	3.06	0.58	1.58	2.16	0.04	0.06	0.09
3633953766672	363395	3766672	0.85	2.30	3.15	0.61	1.66	2.27	0.04	0.06	0.10
3634953766672	363495	3766672	0.86	2.44	3.30	0.59	1.78	2.37	0.05	0.10	0.16
3635153766672	363515	3766672	0.86	2.29	3.16	0.60	1.76	2.36	0.06	0.12	0.18
3635353766672	363535	3766672	0.88	2.26	3.14	0.61	1.78	2.40	0.06	0.14	0.20
3635553766672	363555	3766672	0.92	2.29	3.20	0.63	1.76	2.39	0.07	0.15	0.22
3635753766672	363575	3766672	0.98	2.51	3.49	0.66	1.75	2.40	0.08	0.17	0.25
3635953766672	363595	3766672	1.00	2.66	3.66	0.71	1.76	2.46	0.08	0.20	0.28
3636153766672	363615	3766672	1.01	2.70	3.71	0.77	1.81	2.57	0.09	0.22	0.31
3636353766672	363635	3766672	1.11	2.68	3.79	0.82	1.90	2.71	0.11	0.24	0.35
3636553766672	363655	3766672	1.26	2.63	3.89	0.87	1.97	2.85	0.12	0.26	0.38
3636753766672	363675	3766672	1.38	2.58	3.97	0.93	1.99	2.93	0.13	0.28	0.41

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636953766672	363695	3766672	1.44	2.48	3.93	0.97	2.02	2.99	0.15	0.29	0.44
3637153766672	363715	3766672	1.47	2.40	3.87	1.01	2.03	3.03	0.16	0.30	0.47
3637353766672	363735	3766672	1.46	2.35	3.80	1.04	2.01	3.05	0.18	0.31	0.48
3637553766672	363755	3766672	1.40	2.32	3.73	1.04	1.99	3.03	0.19	0.31	0.50
3637753766672	363775	3766672	1.41	2.29	3.70	1.03	1.96	2.99	0.20	0.30	0.51
3637953766672	363795	3766672	1.38	2.26	3.64	1.02	1.93	2.96	0.21	0.30	0.51
3638153766672	363815	3766672	1.33	2.26	3.59	1.00	1.91	2.91	0.22	0.29	0.51
3638353766672	363835	3766672	1.28	2.23	3.51	1.00	1.85	2.85	0.22	0.28	0.50
3638553766672	363855	3766672	1.25	2.18	3.43	0.99	1.78	2.76	0.23	0.27	0.49
3638753766672	363875	3766672	1.22	2.14	3.36	0.96	1.72	2.68	0.23	0.25	0.48
3638953766672	363895	3766672	1.19	2.10	3.29	0.94	1.66	2.59	0.23	0.24	0.47
3639153766672	363915	3766672	1.18	2.04	3.22	0.92	1.61	2.52	0.22	0.23	0.45
3639353766672	363935	3766672	1.15	1.96	3.11	0.89	1.52	2.41	0.22	0.21	0.43
3639553766672	363955	3766672	1.14	1.86	3.00	0.86	1.43	2.30	0.21	0.20	0.41
3630353766692	363035	3766692	0.64	1.47	2.11	0.26	0.60	0.86	0.01	0.02	0.03
3630553766692	363055	3766692	0.65	1.52	2.17	0.27	0.61	0.89	0.01	0.02	0.03
3630753766692	363075	3766692	0.67	1.56	2.23	0.29	0.67	0.96	0.01	0.02	0.03
3630953766692	363095	3766692	0.68	1.60	2.27	0.31	0.73	1.04	0.02	0.02	0.03
3631153766692	363115	3766692	0.68	1.63	2.31	0.32	0.79	1.11	0.02	0.02	0.04
3631353766692	363135	3766692	0.69	1.65	2.34	0.34	0.82	1.15	0.02	0.02	0.04
3631553766692	363155	3766692	0.70	1.68	2.38	0.34	0.85	1.18	0.02	0.02	0.04
3631753766692	363175	3766692	0.71	1.72	2.43	0.34	0.86	1.20	0.02	0.03	0.04
3631953766692	363195	3766692	0.71	1.74	2.45	0.35	0.87	1.22	0.02	0.03	0.05
3632153766692	363215	3766692	0.70	1.71	2.41	0.36	0.93	1.29	0.02	0.03	0.05
3632353766692	363235	3766692	0.70	1.76	2.47	0.40	1.01	1.41	0.02	0.03	0.05
3632553766692	363255	3766692	0.74	1.89	2.63	0.42	1.10	1.52	0.02	0.03	0.06
3632753766692	363275	3766692	0.78	1.98	2.77	0.45	1.18	1.64	0.02	0.04	0.06
3632953766692	363295	3766692	0.81	2.09	2.90	0.48	1.23	1.70	0.03	0.04	0.07
3633153766692	363315	3766692	0.84	2.12	2.96	0.49	1.31	1.80	0.03	0.04	0.07
3633353766692	363335	3766692	0.85	2.10	2.94	0.52	1.36	1.88	0.03	0.04	0.07
3633553766692	363355	3766692	0.84	2.00	2.85	0.54	1.40	1.94	0.03	0.05	0.08
3633753766692	363375	3766692	0.82	2.03	2.84	0.56	1.46	2.02	0.03	0.05	0.08

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3633953766692	363395	3766692	0.81	2.15	2.95	0.57	1.54	2.11	0.03	0.06	0.09
3634153766692	363415	3766692	0.79	2.33	3.12	0.58	1.51	2.09	0.04	0.06	0.10
3634753766692	363475	3766692	0.84	2.53	3.37	0.58	1.61	2.19	0.04	0.08	0.12
3634953766692	363495	3766692	0.86	2.32	3.17	0.57	1.65	2.22	0.05	0.09	0.14
3635153766692	363515	3766692	0.87	2.18	3.05	0.60	1.68	2.28	0.05	0.10	0.15
3635353766692	363535	3766692	0.89	2.20	3.09	0.62	1.69	2.31	0.06	0.11	0.17
3635553766692	363555	3766692	0.93	2.21	3.14	0.62	1.71	2.34	0.06	0.13	0.19
3635753766692	363575	3766692	0.96	2.29	3.25	0.65	1.72	2.37	0.07	0.15	0.21
3635953766692	363595	3766692	0.96	2.44	3.40	0.68	1.73	2.41	0.07	0.17	0.24
3636153766692	363615	3766692	0.97	2.51	3.48	0.72	1.76	2.49	0.08	0.18	0.27
3636353766692	363635	3766692	1.02	2.54	3.55	0.77	1.83	2.60	0.09	0.20	0.30
3636553766692	363655	3766692	1.15	2.53	3.68	0.81	1.88	2.69	0.10	0.22	0.32
3636753766692	363675	3766692	1.27	2.48	3.75	0.86	1.90	2.76	0.12	0.24	0.35
3636953766692	363695	3766692	1.34	2.41	3.75	0.89	1.93	2.82	0.13	0.25	0.38
3637153766692	363715	3766692	1.38	2.32	3.71	0.92	1.91	2.83	0.14	0.26	0.40
3637353766692	363735	3766692	1.38	2.26	3.64	0.96	1.92	2.88	0.15	0.27	0.42
3637553766692	363755	3766692	1.36	2.23	3.59	0.96	1.90	2.86	0.17	0.27	0.43
3637753766692	363775	3766692	1.35	2.20	3.55	0.94	1.87	2.81	0.18	0.27	0.45
3637953766692	363795	3766692	1.33	2.18	3.51	0.95	1.84	2.78	0.18	0.27	0.45
3638153766692	363815	3766692	1.29	2.13	3.42	0.94	1.80	2.74	0.19	0.26	0.45
3638353766692	363835	3766692	1.24	2.14	3.38	0.92	1.78	2.70	0.20	0.25	0.45
3638553766692	363855	3766692	1.19	2.10	3.29	0.91	1.72	2.63	0.20	0.25	0.45
3638753766692	363875	3766692	1.16	2.06	3.22	0.89	1.65	2.53	0.20	0.24	0.44
3638953766692	363895	3766692	1.13	2.02	3.15	0.87	1.56	2.44	0.20	0.23	0.43
3639153766692	363915	3766692	1.11	2.00	3.11	0.85	1.52	2.38	0.20	0.21	0.42
3639353766692	363935	3766692	1.09	1.94	3.04	0.84	1.46	2.30	0.20	0.20	0.40
3639553766692	363955	3766692	1.07	1.87	2.94	0.82	1.40	2.22	0.20	0.19	0.39
3630353766712	363035	3766712	0.60	1.40	2.00	0.25	0.56	0.81	0.01	0.02	0.03
3630553766712	363055	3766712	0.61	1.42	2.04	0.27	0.60	0.87	0.01	0.02	0.03
3630753766712	363075	3766712	0.62	1.45	2.08	0.29	0.66	0.94	0.01	0.02	0.03
3630953766712	363095	3766712	0.64	1.49	2.12	0.29	0.70	0.99	0.01	0.02	0.03
3631153766712	363115	3766712	0.64	1.51	2.15	0.30	0.72	1.03	0.01	0.02	0.03

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3631353766712	363135	3766712	0.64	1.53	2.17	0.30	0.75	1.05	0.02	0.02	0.04
3631553766712	363155	3766712	0.66	1.57	2.23	0.31	0.75	1.06	0.02	0.02	0.04
3631753766712	363175	3766712	0.66	1.59	2.25	0.31	0.77	1.08	0.02	0.02	0.04
3631953766712	363195	3766712	0.66	1.59	2.24	0.32	0.81	1.13	0.02	0.03	0.04
3632153766712	363215	3766712	0.65	1.60	2.25	0.35	0.88	1.23	0.02	0.03	0.05
3632353766712	363235	3766712	0.68	1.69	2.37	0.38	0.95	1.33	0.02	0.03	0.05
3632553766712	363255	3766712	0.72	1.80	2.52	0.41	1.03	1.43	0.02	0.03	0.05
3632753766712	363275	3766712	0.75	1.89	2.64	0.43	1.08	1.51	0.02	0.03	0.06
3632953766712	363295	3766712	0.79	1.96	2.74	0.44	1.13	1.57	0.02	0.04	0.06
3633153766712	363315	3766712	0.81	1.98	2.78	0.46	1.20	1.66	0.03	0.04	0.06
3633353766712	363335	3766712	0.81	1.92	2.73	0.49	1.23	1.72	0.03	0.04	0.07
3633553766712	363355	3766712	0.79	1.83	2.63	0.50	1.28	1.78	0.03	0.04	0.07
3633753766712	363375	3766712	0.77	1.89	2.65	0.51	1.35	1.86	0.03	0.05	0.08
3633953766712	363395	3766712	0.76	2.01	2.76	0.53	1.40	1.93	0.03	0.05	0.08
3634153766712	363415	3766712	0.76	2.18	2.93	0.54	1.37	1.92	0.03	0.05	0.09
3634353766712	363435	3766712	0.78	2.35	3.12	0.58	1.37	1.95	0.04	0.06	0.09
3634553766712	363455	3766712	0.80	2.37	3.18	0.57	1.47	2.03	0.04	0.06	0.10
3634753766712	363475	3766712	0.83	2.36	3.18	0.55	1.49	2.04	0.04	0.07	0.11
3634953766712	363495	3766712	0.84	2.19	3.04	0.55	1.53	2.08	0.04	0.08	0.12
3635153766712	363515	3766712	0.87	2.08	2.95	0.59	1.57	2.15	0.05	0.09	0.13
3635353766712	363535	3766712	0.90	2.11	3.01	0.60	1.58	2.19	0.05	0.10	0.15
3635553766712	363555	3766712	0.92	2.12	3.04	0.61	1.66	2.27	0.05	0.11	0.17
3635753766712	363575	3766712	0.93	2.20	3.13	0.63	1.67	2.29	0.06	0.12	0.18
3635953766712	363595	3766712	0.93	2.29	3.22	0.66	1.69	2.34	0.07	0.14	0.21
3636153766712	363615	3766712	0.93	2.38	3.31	0.68	1.70	2.38	0.07	0.16	0.23
3636353766712	363635	3766712	0.95	2.44	3.39	0.72	1.76	2.47	0.08	0.17	0.25
3636553766712	363655	3766712	1.05	2.44	3.49	0.75	1.79	2.55	0.09	0.19	0.28
3636753766712	363675	3766712	1.16	2.37	3.54	0.80	1.82	2.61	0.10	0.20	0.30
3636953766712	363695	3766712	1.24	2.32	3.56	0.82	1.82	2.64	0.11	0.21	0.32
3637153766712	363715	3766712	1.29	2.24	3.53	0.84	1.80	2.64	0.12	0.22	0.35
3637353766712	363735	3766712	1.31	2.20	3.51	0.88	1.79	2.67	0.13	0.23	0.36
3637553766712	363755	3766712	1.30	2.15	3.45	0.88	1.79	2.68	0.14	0.24	0.38

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3637753766712	363775	3766712	1.28	2.11	3.39	0.88	1.77	2.65	0.15	0.24	0.39
3637953766712	363795	3766712	1.28	2.07	3.35	0.88	1.74	2.61	0.16	0.24	0.40
3638153766712	363815	3766712	1.24	2.05	3.29	0.87	1.70	2.57	0.17	0.24	0.40
3638353766712	363835	3766712	1.20	2.02	3.22	0.85	1.68	2.53	0.17	0.23	0.41
3638553766712	363855	3766712	1.14	2.00	3.15	0.85	1.64	2.48	0.18	0.23	0.41
3638753766712	363875	3766712	1.10	1.99	3.08	0.83	1.58	2.41	0.18	0.22	0.40
3638953766712	363895	3766712	1.08	1.95	3.03	0.82	1.51	2.33	0.18	0.21	0.39
3639153766712	363915	3766712	1.05	1.92	2.97	0.80	1.45	2.25	0.18	0.20	0.39
3639353766712	363935	3766712	1.04	1.88	2.92	0.77	1.39	2.16	0.18	0.19	0.38
3639553766712	363955	3766712	1.01	1.84	2.84	0.76	1.33	2.09	0.18	0.18	0.36
3630353766732	363035	3766732	0.56	1.30	1.86	0.25	0.55	0.79	0.01	0.01	0.03
3630553766732	363055	3766732	0.57	1.31	1.88	0.26	0.59	0.85	0.01	0.02	0.03
3630753766732	363075	3766732	0.58	1.35	1.93	0.26	0.62	0.89	0.01	0.02	0.03
3630953766732	363095	3766732	0.59	1.37	1.96	0.27	0.65	0.92	0.01	0.02	0.03
3631153766732	363115	3766732	0.59	1.39	1.98	0.27	0.66	0.93	0.01	0.02	0.03
3631353766732	363135	3766732	0.60	1.43	2.03	0.28	0.67	0.95	0.01	0.02	0.03
3631553766732	363155	3766732	0.61	1.45	2.06	0.28	0.68	0.96	0.02	0.02	0.04
3631753766732	363175	3766732	0.61	1.45	2.06	0.29	0.70	1.00	0.02	0.02	0.04
3631953766732	363195	3766732	0.60	1.45	2.06	0.32	0.77	1.09	0.02	0.02	0.04
3632153766732	363215	3766732	0.62	1.52	2.14	0.34	0.83	1.17	0.02	0.02	0.04
3632353766732	363235	3766732	0.66	1.62	2.28	0.36	0.89	1.25	0.02	0.03	0.04
3632553766732	363255	3766732	0.70	1.69	2.38	0.38	0.94	1.32	0.02	0.03	0.05
3632753766732	363275	3766732	0.72	1.78	2.50	0.39	0.98	1.37	0.02	0.03	0.05
3632953766732	363295	3766732	0.75	1.82	2.57	0.41	1.06	1.47	0.02	0.03	0.05
3633153766732	363315	3766732	0.77	1.82	2.58	0.44	1.11	1.55	0.02	0.03	0.06
3633353766732	363335	3766732	0.76	1.74	2.51	0.46	1.10	1.56	0.02	0.04	0.06
3633553766732	363355	3766732	0.75	1.69	2.44	0.46	1.16	1.62	0.03	0.04	0.06
3633753766732	363375	3766732	0.72	1.77	2.49	0.47	1.23	1.70	0.03	0.04	0.07
3633953766732	363395	3766732	0.71	1.88	2.59	0.49	1.25	1.74	0.03	0.04	0.07
3634153766732	363415	3766732	0.72	2.03	2.75	0.52	1.23	1.75	0.03	0.05	0.08
3634353766732	363435	3766732	0.75	2.20	2.95	0.54	1.24	1.77	0.03	0.05	0.08
3634553766732	363455	3766732	0.78	2.22	3.00	0.53	1.34	1.87	0.03	0.06	0.09

NO2 Impacts 55.97 41.11 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3634753766732	363475	3766732	0.81	2.20	3.01	0.52	1.36	1.88	0.04	0.06	0.10
3634953766732	363495	3766732	0.83	2.07	2.90	0.52	1.40	1.92	0.04	0.07	0.11
3635153766732	363515	3766732	0.86	1.99	2.85	0.56	1.45	2.01	0.04	0.08	0.12
3635353766732	363535	3766732	0.89	2.01	2.89	0.57	1.48	2.06	0.05	0.08	0.13
3635553766732	363555	3766732	0.90	2.05	2.95	0.58	1.54	2.12	0.05	0.09	0.14
3635753766732	363575	3766732	0.90	2.10	3.00	0.60	1.58	2.18	0.05	0.11	0.16
3635953766732	363595	3766732	0.89	2.18	3.07	0.63	1.60	2.24	0.06	0.12	0.18
3636153766732	363615	3766732	0.89	2.27	3.16	0.64	1.61	2.25	0.06	0.13	0.20
3636353766732	363635	3766732	0.90	2.34	3.24	0.67	1.67	2.34	0.07	0.15	0.22
3636553766732	363655	3766732	0.98	2.34	3.32	0.70	1.69	2.39	0.08	0.16	0.24
3636753766732	363675	3766732	1.07	2.30	3.37	0.74	1.71	2.45	0.09	0.17	0.26
3636953766732	363695	3766732	1.15	2.23	3.38	0.75	1.71	2.46	0.10	0.18	0.28
3637153766732	363715	3766732	1.20	2.16	3.37	0.77	1.71	2.48	0.11	0.19	0.30
3637353766732	363735	3766732	1.24	2.14	3.38	0.80	1.68	2.49	0.12	0.20	0.32
3637553766732	363755	3766732	1.25	2.08	3.33	0.81	1.70	2.51	0.12	0.21	0.33
3637753766732	363775	3766732	1.23	2.03	3.26	0.82	1.67	2.49	0.13	0.21	0.34
3637953766732	363795	3766732	1.22	1.99	3.21	0.81	1.64	2.44	0.14	0.21	0.35
3638153766732	363815	3766732	1.19	1.96	3.15	0.81	1.61	2.43	0.15	0.21	0.36
3638353766732	363835	3766732	1.15	1.93	3.08	0.80	1.56	2.35	0.15	0.21	0.36
3638553766732	363855	3766732	1.11	1.90	3.00	0.78	1.53	2.31	0.16	0.21	0.37
3638753766732	363875	3766732	1.05	1.90	2.95	0.78	1.50	2.28	0.16	0.20	0.36
3638953766732	363895	3766732	1.02	1.88	2.90	0.76	1.45	2.21	0.16	0.20	0.36
3639153766732	363915	3766732	1.00	1.84	2.84	0.74	1.37	2.12	0.17	0.19	0.36
3639353766732	363935	3766732	0.97	1.81	2.78	0.73	1.33	2.06	0.17	0.18	0.35
3639553766732	363955	3766732	0.95	1.77	2.72	0.71	1.27	1.98	0.17	0.17	0.34
3630353766752	363035	3766752	0.52	1.19	1.71	0.24	0.54	0.77	0.01	0.01	0.02
3630553766752	363055	3766752	0.53	1.22	1.75	0.24	0.56	0.80	0.01	0.01	0.03
3630753766752	363075	3766752	0.54	1.24	1.77	0.25	0.58	0.83	0.01	0.02	0.03
3630953766752	363095	3766752	0.54	1.25	1.80	0.25	0.58	0.83	0.01	0.02	0.03
3631153766752	363115	3766752	0.56	1.29	1.85	0.25	0.60	0.85	0.01	0.02	0.03
3631353766752	363135	3766752	0.56	1.32	1.88	0.26	0.60	0.86	0.01	0.02	0.03
3631553766752	363155	3766752	0.56	1.32	1.88	0.26	0.62	0.89	0.01	0.02	0.03

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3631753766752	363175	3766752	0.56	1.31	1.87	0.28	0.68	0.97	0.02	0.02	0.04
3631953766752	363195	3766752	0.57	1.36	1.94	0.31	0.74	1.04	0.02	0.02	0.04
3632153766752	363215	3766752	0.60	1.45	2.06	0.33	0.79	1.12	0.02	0.02	0.04
3632353766752	363235	3766752	0.64	1.53	2.17	0.34	0.83	1.17	0.02	0.02	0.04
3632553766752	363255	3766752	0.66	1.60	2.26	0.35	0.86	1.21	0.02	0.03	0.04
3632753766752	363275	3766752	0.69	1.66	2.35	0.36	0.92	1.28	0.02	0.03	0.05
3632953766752	363295	3766752	0.72	1.67	2.39	0.39	0.98	1.37	0.02	0.03	0.05
3633153766752	363315	3766752	0.72	1.66	2.38	0.41	1.00	1.41	0.02	0.03	0.05
3633353766752	363335	3766752	0.72	1.59	2.31	0.42	1.01	1.43	0.02	0.03	0.06
3633553766752	363355	3766752	0.70	1.57	2.26	0.42	1.05	1.47	0.02	0.03	0.06
3633753766752	363375	3766752	0.68	1.64	2.32	0.44	1.13	1.57	0.03	0.04	0.06
3633953766752	363395	3766752	0.67	1.75	2.42	0.45	1.12	1.57	0.03	0.04	0.07
3634153766752	363415	3766752	0.68	1.89	2.57	0.49	1.11	1.60	0.03	0.04	0.07
3634353766752	363435	3766752	0.72	2.06	2.79	0.48	1.13	1.61	0.03	0.05	0.07
3634553766752	363455	3766752	0.75	2.08	2.83	0.48	1.22	1.70	0.03	0.05	0.08
3634753766752	363475	3766752	0.79	2.06	2.84	0.47	1.25	1.73	0.03	0.05	0.09
3634953766752	363495	3766752	0.82	1.96	2.78	0.49	1.27	1.76	0.04	0.06	0.09
3635153766752	363515	3766752	0.84	1.89	2.74	0.52	1.33	1.86	0.04	0.07	0.10
3635353766752	363535	3766752	0.87	1.89	2.76	0.53	1.36	1.89	0.04	0.07	0.11
3635553766752	363555	3766752	0.88	1.96	2.84	0.55	1.40	1.94	0.04	0.08	0.13
3635753766752	363575	3766752	0.87	2.03	2.90	0.56	1.47	2.03	0.05	0.09	0.14
3635953766752	363595	3766752	0.85	2.07	2.92	0.59	1.50	2.09	0.05	0.10	0.15
3636153766752	363615	3766752	0.85	2.16	3.01	0.59	1.52	2.12	0.06	0.11	0.17
3636353766752	363635	3766752	0.86	2.23	3.09	0.61	1.56	2.17	0.06	0.13	0.19
3636553766752	363655	3766752	0.92	2.24	3.16	0.65	1.60	2.25	0.07	0.14	0.21
3636753766752	363675	3766752	0.99	2.21	3.21	0.69	1.60	2.29	0.08	0.15	0.23
3636953766752	363695	3766752	1.06	2.14	3.21	0.69	1.60	2.30	0.08	0.16	0.24
3637153766752	363715	3766752	1.12	2.09	3.21	0.71	1.61	2.32	0.09	0.17	0.26
3637353766752	363735	3766752	1.16	2.07	3.23	0.73	1.60	2.33	0.10	0.18	0.28
3637553766752	363755	3766752	1.20	2.02	3.21	0.75	1.58	2.34	0.11	0.18	0.29
3637753766752	363775	3766752	1.18	1.96	3.14	0.75	1.58	2.33	0.12	0.19	0.30
3637953766752	363795	3766752	1.16	1.92	3.08	0.74	1.54	2.29	0.12	0.19	0.31

NO2 Impacts 55.97 41.11 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3638153766752	363815	3766752	1.14	1.88	3.02	0.75	1.51	2.25	0.13	0.19	0.32
3638353766752	363835	3766752	1.10	1.84	2.94	0.74	1.47	2.21	0.14	0.19	0.33
3638553766752	363855	3766752	1.07	1.82	2.89	0.72	1.43	2.15	0.14	0.19	0.33
3638753766752	363875	3766752	1.02	1.80	2.81	0.72	1.40	2.12	0.14	0.19	0.33
3638953766752	363895	3766752	0.96	1.79	2.75	0.70	1.36	2.07	0.15	0.18	0.33
3639153766752	363915	3766752	0.94	1.76	2.70	0.69	1.32	2.01	0.15	0.18	0.33
3639353766752	363935	3766752	0.92	1.72	2.64	0.68	1.26	1.94	0.15	0.17	0.32
3639553766752	363955	3766752	0.89	1.69	2.58	0.67	1.22	1.89	0.15	0.16	0.32
3630353766772	363035	3766772	0.49	1.11	1.59	0.22	0.50	0.72	0.01	0.01	0.02
3630553766772	363055	3766772	0.49	1.12	1.61	0.22	0.52	0.74	0.01	0.01	0.02
3630753766772	363075	3766772	0.50	1.13	1.63	0.23	0.52	0.75	0.01	0.01	0.03
3630953766772	363095	3766772	0.51	1.16	1.67	0.23	0.53	0.77	0.01	0.02	0.03
3631153766772	363115	3766772	0.51	1.18	1.70	0.23	0.54	0.78	0.01	0.02	0.03
3631353766772	363135	3766772	0.51	1.19	1.70	0.24	0.56	0.80	0.01	0.02	0.03
3631553766772	363155	3766772	0.51	1.18	1.68	0.26	0.61	0.86	0.01	0.02	0.03
3631753766772	363175	3766772	0.52	1.22	1.74	0.28	0.66	0.93	0.01	0.02	0.03
3631953766772	363195	3766772	0.55	1.31	1.85	0.30	0.70	1.00	0.01	0.02	0.03
3632153766772	363215	3766772	0.58	1.37	1.96	0.31	0.74	1.05	0.02	0.02	0.04
3632353766772	363235	3766772	0.61	1.43	2.04	0.32	0.76	1.08	0.02	0.02	0.04
3632553766772	363255	3766772	0.63	1.50	2.13	0.33	0.80	1.13	0.02	0.02	0.04
3632753766772	363275	3766772	0.66	1.53	2.19	0.34	0.86	1.20	0.02	0.02	0.04
3632953766772	363295	3766772	0.67	1.53	2.20	0.36	0.89	1.26	0.02	0.03	0.05
3633153766772	363315	3766772	0.67	1.49	2.17	0.39	0.88	1.27	0.02	0.03	0.05
3633353766772	363335	3766772	0.67	1.44	2.11	0.39	0.93	1.32	0.02	0.03	0.05
3633553766772	363355	3766772	0.64	1.45	2.09	0.39	0.97	1.36	0.02	0.03	0.05
3633753766772	363375	3766772	0.63	1.54	2.17	0.40	1.04	1.44	0.02	0.03	0.06
3633953766772	363395	3766772	0.62	1.64	2.26	0.42	1.01	1.43	0.02	0.04	0.06
3634153766772	363415	3766772	0.66	1.76	2.42	0.45	1.00	1.45	0.03	0.04	0.06
3634353766772	363435	3766772	0.69	1.92	2.61	0.44	1.03	1.47	0.03	0.04	0.07
3634553766772	363455	3766772	0.73	1.95	2.68	0.44	1.10	1.54	0.03	0.04	0.07
3634753766772	363475	3766772	0.76	1.92	2.68	0.43	1.14	1.57	0.03	0.05	0.08
3634953766772	363495	3766772	0.79	1.85	2.64	0.46	1.16	1.62	0.03	0.05	0.09

NO2 Impacts			55.97			41.11			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3635153766772	363515	3766772	0.82	1.78	2.61	0.49	1.21	1.70	0.03	0.06	0.09
3635353766772	363535	3766772	0.85	1.77	2.61	0.50	1.25	1.75	0.04	0.06	0.10
3635553766772	363555	3766772	0.85	1.86	2.71	0.51	1.29	1.80	0.04	0.07	0.11
3635753766772	363575	3766772	0.83	1.95	2.78	0.52	1.36	1.88	0.04	0.08	0.12
3635953766772	363595	3766772	0.81	2.00	2.81	0.54	1.40	1.94	0.05	0.09	0.13
3636153766772	363615	3766772	0.81	2.04	2.85	0.55	1.42	1.98	0.05	0.10	0.15
3636353766772	363635	3766772	0.81	2.12	2.93	0.56	1.44	2.00	0.06	0.11	0.16
3636553766772	363655	3766772	0.87	2.15	3.01	0.61	1.49	2.10	0.06	0.12	0.18
3636753766772	363675	3766772	0.93	2.13	3.06	0.64	1.49	2.13	0.07	0.13	0.20
3636953766772	363695	3766772	0.98	2.07	3.05	0.64	1.51	2.15	0.07	0.14	0.21
3637153766772	363715	3766772	1.04	2.02	3.06	0.65	1.50	2.16	0.08	0.15	0.23
3637353766772	363735	3766772	1.10	2.00	3.09	0.67	1.50	2.16	0.09	0.15	0.24
3637553766772	363755	3766772	1.14	1.96	3.10	0.69	1.47	2.16	0.10	0.16	0.25
3637753766772	363775	3766772	1.13	1.90	3.03	0.69	1.47	2.16	0.10	0.16	0.27
3637953766772	363795	3766772	1.11	1.84	2.95	0.69	1.44	2.13	0.11	0.17	0.28
3638153766772	363815	3766772	1.09	1.80	2.89	0.69	1.40	2.09	0.11	0.17	0.28
3638353766772	363835	3766772	1.06	1.76	2.82	0.69	1.37	2.06	0.12	0.17	0.29
3638553766772	363855	3766772	1.02	1.74	2.76	0.68	1.35	2.03	0.13	0.17	0.30
3638753766772	363875	3766772	0.99	1.71	2.70	0.67	1.30	1.97	0.13	0.17	0.30
3638953766772	363895	3766772	0.93	1.68	2.61	0.67	1.28	1.95	0.13	0.17	0.30
3639153766772	363915	3766772	0.89	1.67	2.56	0.65	1.24	1.89	0.13	0.16	0.30
3639353766772	363935	3766772	0.86	1.64	2.50	0.63	1.20	1.83	0.14	0.16	0.30
3639553766772	363955	3766772	0.84	1.61	2.45	0.63	1.16	1.78	0.14	0.15	0.29
3630353766792	363035	3766792	0.45	1.02	1.47	0.20	0.47	0.67	0.01	0.01	0.02
3630553766792	363055	3766792	0.46	1.03	1.48	0.21	0.47	0.67	0.01	0.01	0.02
3630753766792	363075	3766792	0.47	1.05	1.52	0.21	0.48	0.69	0.01	0.01	0.02
3630953766792	363095	3766792	0.47	1.07	1.54	0.21	0.49	0.70	0.01	0.01	0.03
3631153766792	363115	3766792	0.47	1.07	1.54	0.22	0.50	0.72	0.01	0.01	0.03
3631353766792	363135	3766792	0.47	1.06	1.53	0.23	0.54	0.77	0.01	0.02	0.03
3631553766792	363155	3766792	0.47	1.09	1.56	0.25	0.59	0.83	0.01	0.02	0.03
3631753766792	363175	3766792	0.50	1.17	1.66	0.27	0.62	0.89	0.01	0.02	0.03
3631953766792	363195	3766792	0.53	1.23	1.76	0.28	0.66	0.94	0.01	0.02	0.03

NO2 Impacts			55.97			41.11			12.27		
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3632153766792	363215	3766792	0.55	1.28	1.84	0.29	0.67	0.96	0.01	0.02	0.03
3632353766792	363235	3766792	0.57	1.35	1.92	0.29	0.71	1.00	0.02	0.02	0.04
3632553766792	363255	3766792	0.60	1.39	1.99	0.31	0.76	1.07	0.02	0.02	0.04
3632753766792	363275	3766792	0.62	1.40	2.01	0.33	0.80	1.13	0.02	0.02	0.04
3632953766792	363295	3766792	0.63	1.38	2.01	0.34	0.81	1.15	0.02	0.02	0.04
3633153766792	363315	3766792	0.62	1.34	1.96	0.35	0.81	1.16	0.02	0.03	0.04
3633353766792	363335	3766792	0.61	1.31	1.92	0.35	0.85	1.20	0.02	0.03	0.05
3633553766792	363355	3766792	0.60	1.34	1.94	0.36	0.91	1.27	0.02	0.03	0.05
3633753766792	363375	3766792	0.58	1.44	2.02	0.37	0.93	1.30	0.02	0.03	0.05
3633953766792	363395	3766792	0.58	1.53	2.11	0.40	0.92	1.31	0.02	0.03	0.05
3634153766792	363415	3766792	0.63	1.65	2.27	0.41	0.90	1.32	0.02	0.03	0.06
3634353766792	363435	3766792	0.66	1.78	2.44	0.41	0.94	1.35	0.02	0.04	0.06
3634553766792	363455	3766792	0.71	1.83	2.54	0.40	1.00	1.41	0.03	0.04	0.07
3634753766792	363475	3766792	0.74	1.82	2.56	0.39	1.04	1.43	0.03	0.04	0.07
3634953766792	363495	3766792	0.77	1.74	2.51	0.43	1.06	1.49	0.03	0.05	0.08
3635153766792	363515	3766792	0.79	1.67	2.47	0.45	1.11	1.55	0.03	0.05	0.08
3635353766792	363535	3766792	0.81	1.68	2.49	0.46	1.15	1.61	0.03	0.06	0.09
3635553766792	363555	3766792	0.81	1.75	2.56	0.47	1.19	1.66	0.04	0.06	0.10
3635753766792	363575	3766792	0.79	1.85	2.64	0.48	1.24	1.72	0.04	0.07	0.11
3635953766792	363595	3766792	0.77	1.93	2.70	0.50	1.29	1.79	0.04	0.08	0.12
3636153766792	363615	3766792	0.77	1.95	2.72	0.51	1.32	1.83	0.05	0.08	0.13
3636353766792	363635	3766792	0.77	2.00	2.77	0.52	1.31	1.83	0.05	0.09	0.14
3636553766792	363655	3766792	0.82	2.05	2.87	0.56	1.36	1.92	0.05	0.10	0.16
3636753766792	363675	3766792	0.87	2.04	2.91	0.59	1.39	1.97	0.06	0.11	0.17
3636953766792	363695	3766792	0.91	2.00	2.91	0.60	1.39	1.99	0.07	0.12	0.19
3637153766792	363715	3766792	0.97	1.94	2.91	0.61	1.39	2.00	0.07	0.13	0.20
3637353766792	363735	3766792	1.03	1.92	2.96	0.61	1.38	1.99	0.08	0.13	0.21
3637553766792	363755	3766792	1.08	1.89	2.97	0.64	1.37	2.01	0.08	0.14	0.22
3637753766792	363775	3766792	1.08	1.84	2.92	0.64	1.34	1.98	0.09	0.15	0.24
3637953766792	363795	3766792	1.06	1.78	2.84	0.64	1.35	1.99	0.10	0.15	0.25
3638153766792	363815	3766792	1.04	1.72	2.76	0.63	1.31	1.94	0.10	0.15	0.25
3638353766792	363835	3766792	1.01	1.68	2.69	0.64	1.28	1.91	0.11	0.15	0.26

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3638553766792	363855	3766792	0.98	1.65	2.63	0.63	1.25	1.89	0.11	0.15	0.27
3638753766792	363875	3766792	0.95	1.62	2.57	0.62	1.22	1.84	0.12	0.15	0.27
3638953766792	363895	3766792	0.90	1.59	2.49	0.62	1.19	1.81	0.12	0.15	0.27
3639153766792	363915	3766792	0.85	1.57	2.41	0.61	1.16	1.77	0.12	0.15	0.27
3639353766792	363935	3766792	0.82	1.55	2.37	0.60	1.14	1.74	0.12	0.15	0.27
3639553766792	363955	3766792	0.80	1.53	2.33	0.58	1.11	1.69	0.12	0.14	0.27
3630353766812	363035	3766812	0.42	0.94	1.36	0.19	0.43	0.62	0.01	0.01	0.02
3630553766812	363055	3766812	0.43	0.96	1.38	0.19	0.44	0.63	0.01	0.01	0.02
3630753766812	363075	3766812	0.43	0.97	1.40	0.20	0.44	0.64	0.01	0.01	0.02
3630953766812	363095	3766812	0.43	0.97	1.40	0.20	0.45	0.65	0.01	0.01	0.02
3631153766812	363115	3766812	0.43	0.96	1.39	0.21	0.48	0.69	0.01	0.01	0.02
3631353766812	363135	3766812	0.43	0.98	1.42	0.22	0.52	0.75	0.01	0.01	0.03
3631553766812	363155	3766812	0.45	1.05	1.50	0.24	0.56	0.80	0.01	0.02	0.03
3631753766812	363175	3766812	0.48	1.11	1.59	0.25	0.59	0.84	0.01	0.02	0.03
3631953766812	363195	3766812	0.51	1.16	1.67	0.27	0.60	0.87	0.01	0.02	0.03
3632153766812	363215	3766812	0.53	1.21	1.74	0.27	0.63	0.90	0.01	0.02	0.03
3632353766812	363235	3766812	0.55	1.26	1.81	0.28	0.67	0.95	0.01	0.02	0.03
3632553766812	363255	3766812	0.57	1.28	1.85	0.29	0.71	1.00	0.01	0.02	0.03
3632753766812	363275	3766812	0.58	1.27	1.85	0.31	0.73	1.04	0.02	0.02	0.04
3632953766812	363295	3766812	0.58	1.25	1.83	0.32	0.72	1.04	0.02	0.02	0.04
3633153766812	363315	3766812	0.57	1.22	1.79	0.32	0.76	1.09	0.02	0.02	0.04
3633353766812	363335	3766812	0.56	1.20	1.76	0.32	0.78	1.10	0.02	0.02	0.04
3633553766812	363355	3766812	0.55	1.24	1.80	0.34	0.84	1.18	0.02	0.03	0.04
3633753766812	363375	3766812	0.54	1.34	1.88	0.35	0.83	1.18	0.02	0.03	0.05
3633953766812	363395	3766812	0.55	1.43	1.98	0.37	0.83	1.20	0.02	0.03	0.05
3634153766812	363415	3766812	0.60	1.54	2.13	0.38	0.82	1.20	0.02	0.03	0.05
3634353766812	363435	3766812	0.63	1.65	2.28	0.38	0.87	1.25	0.02	0.03	0.06
3634553766812	363455	3766812	0.67	1.70	2.37	0.37	0.92	1.29	0.02	0.04	0.06
3634753766812	363475	3766812	0.72	1.70	2.42	0.37	0.95	1.31	0.03	0.04	0.06
3634953766812	363495	3766812	0.74	1.65	2.39	0.40	0.96	1.36	0.03	0.04	0.07
3635153766812	363515	3766812	0.76	1.58	2.34	0.41	1.01	1.42	0.03	0.05	0.07
3635353766812	363535	3766812	0.78	1.58	2.35	0.43	1.04	1.46	0.03	0.05	0.08

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3635553766812	363555	3766812	0.77	1.62	2.39	0.43	1.07	1.50	0.03	0.06	0.09
3635753766812	363575	3766812	0.75	1.72	2.48	0.44	1.12	1.56	0.04	0.06	0.10
3635953766812	363595	3766812	0.73	1.84	2.56	0.47	1.17	1.63	0.04	0.07	0.10
3636153766812	363615	3766812	0.73	1.88	2.61	0.47	1.21	1.68	0.04	0.07	0.11
3636353766812	363635	3766812	0.73	1.91	2.63	0.48	1.23	1.71	0.04	0.08	0.13
3636553766812	363655	3766812	0.77	1.95	2.72	0.51	1.23	1.74	0.05	0.09	0.14
3636753766812	363675	3766812	0.82	1.96	2.77	0.53	1.27	1.81	0.05	0.10	0.15
3636953766812	363695	3766812	0.86	1.94	2.79	0.55	1.27	1.82	0.06	0.10	0.16
3637153766812	363715	3766812	0.91	1.88	2.79	0.57	1.28	1.84	0.06	0.11	0.17
3637353766812	363735	3766812	0.97	1.84	2.82	0.56	1.26	1.82	0.07	0.12	0.19
3637553766812	363755	3766812	1.02	1.80	2.82	0.58	1.26	1.84	0.07	0.12	0.20
3637753766812	363775	3766812	1.03	1.78	2.81	0.59	1.25	1.84	0.08	0.13	0.21
3637953766812	363795	3766812	1.01	1.73	2.74	0.59	1.23	1.82	0.08	0.13	0.22
3638153766812	363815	3766812	0.99	1.65	2.64	0.59	1.22	1.81	0.09	0.14	0.23
3638353766812	363835	3766812	0.97	1.61	2.58	0.59	1.19	1.78	0.09	0.14	0.23
3638553766812	363855	3766812	0.94	1.56	2.50	0.59	1.16	1.75	0.10	0.14	0.24
3638753766812	363875	3766812	0.91	1.52	2.43	0.58	1.14	1.73	0.10	0.14	0.24
3638953766812	363895	3766812	0.87	1.50	2.37	0.57	1.12	1.69	0.11	0.14	0.25
3639153766812	363915	3766812	0.81	1.47	2.28	0.57	1.10	1.67	0.11	0.14	0.25
3639353766812	363935	3766812	0.78	1.45	2.22	0.55	1.07	1.62	0.11	0.14	0.25
3639553766812	363955	3766812	0.76	1.44	2.20	0.55	1.05	1.60	0.11	0.13	0.25
3630353766832	363035	3766832	0.39	0.87	1.27	0.18	0.40	0.58	0.01	0.01	0.02
3630553766832	363055	3766832	0.40	0.88	1.28	0.18	0.40	0.58	0.01	0.01	0.02
3630753766832	363075	3766832	0.40	0.88	1.28	0.18	0.41	0.59	0.01	0.01	0.02
3630953766832	363095	3766832	0.39	0.88	1.27	0.19	0.44	0.63	0.01	0.01	0.02
3631153766832	363115	3766832	0.40	0.89	1.29	0.20	0.47	0.67	0.01	0.01	0.02
3631353766832	363135	3766832	0.41	0.94	1.36	0.22	0.51	0.73	0.01	0.01	0.02
3631553766832	363155	3766832	0.44	1.00	1.44	0.23	0.53	0.76	0.01	0.01	0.03
3631753766832	363175	3766832	0.46	1.05	1.51	0.24	0.55	0.79	0.01	0.02	0.03
3631953766832	363195	3766832	0.48	1.09	1.57	0.25	0.56	0.81	0.01	0.02	0.03
3632153766832	363215	3766832	0.50	1.14	1.64	0.25	0.59	0.84	0.01	0.02	0.03
3632353766832	363235	3766832	0.52	1.17	1.69	0.26	0.63	0.89	0.01	0.02	0.03

NO2 Impacts 55.97 41.11 12.27

XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3632553766832	363255	3766832	0.53	1.17	1.70	0.28	0.66	0.94	0.01	0.02	0.03
3632753766832	363275	3766832	0.54	1.16	1.70	0.29	0.67	0.96	0.01	0.02	0.03
3632953766832	363295	3766832	0.54	1.13	1.67	0.30	0.67	0.96	0.02	0.02	0.04
3633153766832	363315	3766832	0.53	1.11	1.64	0.30	0.70	0.99	0.02	0.02	0.04
3633353766832	363335	3766832	0.52	1.10	1.62	0.31	0.72	1.03	0.02	0.02	0.04
3633553766832	363355	3766832	0.51	1.17	1.68	0.31	0.77	1.09	0.02	0.02	0.04
3633753766832	363375	3766832	0.50	1.25	1.75	0.33	0.76	1.08	0.02	0.02	0.04
3633953766832	363395	3766832	0.53	1.33	1.86	0.35	0.76	1.11	0.02	0.03	0.05
3634153766832	363415	3766832	0.56	1.43	2.00	0.35	0.74	1.09	0.02	0.03	0.05
3634353766832	363435	3766832	0.59	1.53	2.12	0.34	0.81	1.15	0.02	0.03	0.05
3634553766832	363455	3766832	0.64	1.57	2.21	0.34	0.84	1.18	0.02	0.03	0.05
3634753766832	363475	3766832	0.68	1.59	2.27	0.34	0.87	1.21	0.02	0.03	0.06
3634953766832	363495	3766832	0.71	1.55	2.26	0.38	0.88	1.25	0.02	0.04	0.06
3635153766832	363515	3766832	0.73	1.49	2.22	0.38	0.91	1.29	0.03	0.04	0.07
3635353766832	363535	3766832	0.74	1.47	2.21	0.40	0.94	1.33	0.03	0.04	0.07
3635553766832	363555	3766832	0.73	1.47	2.21	0.40	0.96	1.36	0.03	0.05	0.08
3635753766832	363575	3766832	0.71	1.59	2.30	0.40	1.02	1.42	0.03	0.05	0.09
3635953766832	363595	3766832	0.68	1.73	2.41	0.43	1.05	1.49	0.03	0.06	0.09
3636153766832	363615	3766832	0.68	1.80	2.48	0.44	1.11	1.54	0.04	0.06	0.10
3636353766832	363635	3766832	0.68	1.82	2.50	0.44	1.14	1.58	0.04	0.07	0.11
3636553766832	363655	3766832	0.72	1.87	2.59	0.47	1.12	1.59	0.04	0.08	0.12
3636753766832	363675	3766832	0.77	1.89	2.65	0.49	1.15	1.64	0.05	0.08	0.13
3636953766832	363695	3766832	0.80	1.87	2.67	0.51	1.17	1.68	0.05	0.09	0.14
3637153766832	363715	3766832	0.85	1.83	2.69	0.52	1.18	1.70	0.06	0.10	0.15
3637353766832	363735	3766832	0.91	1.77	2.68	0.52	1.17	1.69	0.06	0.10	0.17
3637553766832	363755	3766832	0.96	1.73	2.69	0.53	1.16	1.69	0.07	0.11	0.17
3637753766832	363775	3766832	0.97	1.69	2.67	0.54	1.17	1.71	0.07	0.11	0.18
3637953766832	363795	3766832	0.96	1.67	2.63	0.55	1.14	1.69	0.08	0.12	0.19
3638153766832	363815	3766832	0.95	1.61	2.56	0.55	1.14	1.69	0.08	0.12	0.20
3638353766832	363835	3766832	0.92	1.53	2.45	0.55	1.12	1.66	0.08	0.12	0.21
3638553766832	363855	3766832	0.90	1.48	2.38	0.55	1.09	1.64	0.09	0.13	0.21
3638753766832	363875	3766832	0.87	1.45	2.32	0.55	1.06	1.61	0.09	0.13	0.22

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3638953766832	363895	3766832	0.84	1.41	2.24	0.53	1.05	1.59	0.10	0.13	0.22
3639153766832	363915	3766832	0.79	1.38	2.18	0.53	1.03	1.56	0.10	0.13	0.23
3639353766832	363935	3766832	0.75	1.35	2.10	0.53	1.01	1.54	0.10	0.13	0.23
3639553766832	363955	3766832	0.72	1.34	2.06	0.51	0.98	1.49	0.10	0.12	0.23
3630353766852	363035	3766852	0.37	0.81	1.18	0.17	0.37	0.53	0.01	0.01	0.02
3630553766852	363055	3766852	0.37	0.81	1.18	0.17	0.37	0.54	0.01	0.01	0.02
3630753766852	363075	3766852	0.36	0.80	1.17	0.18	0.39	0.57	0.01	0.01	0.02
3630953766852	363095	3766852	0.37	0.81	1.18	0.19	0.42	0.61	0.01	0.01	0.02
3631153766852	363115	3766852	0.38	0.85	1.23	0.20	0.46	0.66	0.01	0.01	0.02
3631353766852	363135	3766852	0.40	0.91	1.31	0.21	0.48	0.69	0.01	0.01	0.02
3631553766852	363155	3766852	0.42	0.95	1.38	0.22	0.50	0.72	0.01	0.01	0.02
3631753766852	363175	3766852	0.44	0.99	1.43	0.23	0.50	0.73	0.01	0.01	0.03
3631953766852	363195	3766852	0.46	1.04	1.49	0.23	0.53	0.76	0.01	0.01	0.03
3632153766852	363215	3766852	0.48	1.07	1.55	0.24	0.56	0.80	0.01	0.02	0.03
3632353766852	363235	3766852	0.49	1.08	1.57	0.25	0.59	0.84	0.01	0.02	0.03
3632553766852	363255	3766852	0.50	1.08	1.58	0.27	0.61	0.87	0.01	0.02	0.03
3632753766852	363275	3766852	0.50	1.06	1.56	0.27	0.60	0.88	0.01	0.02	0.03
3632953766852	363295	3766852	0.50	1.04	1.53	0.28	0.63	0.91	0.01	0.02	0.03
3633153766852	363315	3766852	0.48	1.01	1.50	0.28	0.64	0.92	0.01	0.02	0.03
3633353766852	363335	3766852	0.48	1.02	1.50	0.29	0.68	0.98	0.02	0.02	0.04
3633553766852	363355	3766852	0.47	1.10	1.57	0.30	0.71	1.01	0.02	0.02	0.04
3633753766852	363375	3766852	0.47	1.17	1.63	0.31	0.70	1.01	0.02	0.02	0.04
3633953766852	363395	3766852	0.50	1.24	1.74	0.32	0.70	1.02	0.02	0.02	0.04
3634153766852	363415	3766852	0.53	1.34	1.87	0.32	0.68	1.00	0.02	0.03	0.04
3634353766852	363435	3766852	0.56	1.42	1.98	0.32	0.75	1.06	0.02	0.03	0.05
3634553766852	363455	3766852	0.60	1.46	2.06	0.31	0.77	1.08	0.02	0.03	0.05
3634753766852	363475	3766852	0.64	1.48	2.12	0.32	0.79	1.11	0.02	0.03	0.05
3634953766852	363495	3766852	0.67	1.45	2.12	0.35	0.80	1.16	0.02	0.03	0.06
3635153766852	363515	3766852	0.69	1.40	2.09	0.36	0.83	1.19	0.02	0.04	0.06
3635353766852	363535	3766852	0.70	1.37	2.06	0.37	0.86	1.23	0.03	0.04	0.07
3635553766852	363555	3766852	0.69	1.36	2.04	0.37	0.88	1.25	0.03	0.04	0.07
3635753766852	363575	3766852	0.66	1.46	2.12	0.37	0.93	1.31	0.03	0.05	0.08

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3635953766852	363595	3766852	0.64	1.60	2.24	0.40	0.97	1.37	0.03	0.05	0.08
3636153766852	363615	3766852	0.64	1.70	2.34	0.40	1.02	1.42	0.03	0.06	0.09
3636353766852	363635	3766852	0.63	1.73	2.37	0.41	1.04	1.45	0.04	0.06	0.10
3636553766852	363655	3766852	0.67	1.77	2.45	0.43	1.03	1.46	0.04	0.07	0.11
3636753766852	363675	3766852	0.72	1.80	2.52	0.45	1.04	1.49	0.04	0.07	0.12
3636953766852	363695	3766852	0.75	1.80	2.55	0.47	1.08	1.55	0.05	0.08	0.13
3637153766852	363715	3766852	0.80	1.77	2.58	0.48	1.08	1.56	0.05	0.09	0.14
3637353766852	363735	3766852	0.85	1.72	2.57	0.49	1.09	1.58	0.05	0.09	0.15
3637553766852	363755	3766852	0.90	1.66	2.56	0.48	1.07	1.56	0.06	0.10	0.16
3637753766852	363775	3766852	0.92	1.61	2.53	0.50	1.07	1.58	0.06	0.10	0.16
3637953766852	363795	3766852	0.92	1.58	2.50	0.51	1.06	1.57	0.07	0.10	0.17
3638153766852	363815	3766852	0.91	1.54	2.45	0.51	1.05	1.56	0.07	0.11	0.18
3638353766852	363835	3766852	0.88	1.47	2.35	0.51	1.05	1.56	0.08	0.11	0.19
3638553766852	363855	3766852	0.86	1.40	2.27	0.51	1.02	1.53	0.08	0.11	0.19
3638753766852	363875	3766852	0.83	1.37	2.20	0.51	1.00	1.51	0.08	0.12	0.20
3638953766852	363895	3766852	0.80	1.34	2.14	0.50	0.98	1.49	0.09	0.12	0.20
3639153766852	363915	3766852	0.77	1.30	2.07	0.49	0.97	1.46	0.09	0.12	0.21
3639353766852	363935	3766852	0.72	1.28	2.00	0.49	0.94	1.44	0.09	0.12	0.21
3639553766852	363955	3766852	0.69	1.25	1.94	0.49	0.94	1.43	0.09	0.12	0.21
3630353766872	363035	3766872	0.34	0.74	1.08	0.16	0.34	0.50	0.01	0.01	0.02
3630553766872	363055	3766872	0.34	0.74	1.07	0.16	0.36	0.52	0.01	0.01	0.02
3630753766872	363075	3766872	0.34	0.74	1.08	0.17	0.38	0.56	0.01	0.01	0.02
3630953766872	363095	3766872	0.35	0.77	1.12	0.18	0.41	0.60	0.01	0.01	0.02
3631153766872	363115	3766872	0.37	0.82	1.19	0.20	0.44	0.63	0.01	0.01	0.02
3631353766872	363135	3766872	0.39	0.87	1.26	0.20	0.45	0.66	0.01	0.01	0.02
3631553766872	363155	3766872	0.41	0.90	1.31	0.21	0.46	0.67	0.01	0.01	0.02
3631753766872	363175	3766872	0.42	0.94	1.36	0.21	0.47	0.68	0.01	0.01	0.02
3631953766872	363195	3766872	0.44	0.98	1.42	0.22	0.51	0.72	0.01	0.01	0.02
3632153766872	363215	3766872	0.45	1.00	1.45	0.23	0.53	0.76	0.01	0.01	0.03
3632353766872	363235	3766872	0.46	1.00	1.46	0.24	0.55	0.79	0.01	0.01	0.03
3632553766872	363255	3766872	0.47	0.99	1.45	0.25	0.56	0.81	0.01	0.02	0.03
3632753766872	363275	3766872	0.47	0.97	1.43	0.25	0.56	0.81	0.01	0.02	0.03

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3632953766872	363295	3766872	0.46	0.95	1.41	0.25	0.59	0.84	0.01	0.02	0.03
3633153766872	363315	3766872	0.45	0.93	1.39	0.26	0.60	0.86	0.01	0.02	0.03
3633353766872	363335	3766872	0.44	0.96	1.40	0.27	0.65	0.92	0.01	0.02	0.03
3633553766872	363355	3766872	0.43	1.03	1.47	0.27	0.65	0.92	0.02	0.02	0.03
3633753766872	363375	3766872	0.44	1.09	1.53	0.29	0.64	0.94	0.02	0.02	0.04
3633953766872	363395	3766872	0.47	1.17	1.64	0.30	0.64	0.94	0.02	0.02	0.04
3634153766872	363415	3766872	0.50	1.26	1.76	0.30	0.63	0.93	0.02	0.02	0.04
3634353766872	363435	3766872	0.53	1.32	1.85	0.29	0.70	0.99	0.02	0.02	0.04
3634553766872	363455	3766872	0.57	1.36	1.93	0.28	0.71	1.00	0.02	0.03	0.05
3634753766872	363475	3766872	0.61	1.37	1.98	0.30	0.73	1.03	0.02	0.03	0.05
3634953766872	363495	3766872	0.63	1.34	1.98	0.33	0.74	1.07	0.02	0.03	0.05
3635153766872	363515	3766872	0.65	1.30	1.95	0.33	0.76	1.09	0.02	0.03	0.05
3635353766872	363535	3766872	0.65	1.26	1.92	0.34	0.80	1.14	0.02	0.04	0.06
3635553766872	363555	3766872	0.64	1.26	1.90	0.34	0.82	1.16	0.02	0.04	0.06
3635753766872	363575	3766872	0.62	1.33	1.95	0.35	0.85	1.20	0.03	0.04	0.07
3635953766872	363595	3766872	0.60	1.47	2.07	0.37	0.89	1.26	0.03	0.05	0.07
3636153766872	363615	3766872	0.60	1.58	2.18	0.38	0.93	1.31	0.03	0.05	0.08
3636353766872	363635	3766872	0.59	1.64	2.23	0.38	0.96	1.34	0.03	0.06	0.09
3636553766872	363655	3766872	0.63	1.68	2.31	0.40	0.97	1.36	0.04	0.06	0.10
3636753766872	363675	3766872	0.67	1.72	2.39	0.42	0.96	1.38	0.04	0.07	0.10
3636953766872	363695	3766872	0.71	1.73	2.43	0.44	0.99	1.43	0.04	0.07	0.11
3637153766872	363715	3766872	0.76	1.70	2.46	0.45	1.00	1.45	0.05	0.08	0.12
3637353766872	363735	3766872	0.80	1.67	2.47	0.46	1.01	1.47	0.05	0.08	0.13
3637553766872	363755	3766872	0.85	1.61	2.45	0.45	1.00	1.45	0.05	0.09	0.14
3637753766872	363775	3766872	0.87	1.55	2.42	0.46	0.99	1.46	0.06	0.09	0.15
3637953766872	363795	3766872	0.87	1.50	2.37	0.47	1.00	1.47	0.06	0.09	0.15
3638153766872	363815	3766872	0.86	1.47	2.33	0.48	0.98	1.46	0.06	0.10	0.16
3638353766872	363835	3766872	0.84	1.42	2.26	0.48	0.97	1.45	0.07	0.10	0.17
3638553766872	363855	3766872	0.82	1.35	2.18	0.47	0.97	1.45	0.07	0.10	0.17
3638753766872	363875	3766872	0.80	1.30	2.10	0.48	0.94	1.41	0.07	0.10	0.18
3638953766872	363895	3766872	0.77	1.27	2.04	0.48	0.92	1.40	0.08	0.11	0.18
3639153766872	363915	3766872	0.74	1.24	1.98	0.47	0.91	1.38	0.08	0.11	0.19

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3639353766872	363935	3766872	0.70	1.21	1.91	0.46	0.90	1.36	0.08	0.11	0.19
3639553766872	363955	3766872	0.66	1.19	1.85	0.46	0.87	1.33	0.09	0.11	0.19
3630353766892	363035	3766892	0.31	0.68	0.99	0.15	0.33	0.48	0.01	0.01	0.02
3630553766892	363055	3766892	0.31	0.68	0.99	0.16	0.35	0.51	0.01	0.01	0.02
3630753766892	363075	3766892	0.32	0.71	1.03	0.17	0.38	0.55	0.01	0.01	0.02
3630953766892	363095	3766892	0.34	0.75	1.09	0.18	0.40	0.58	0.01	0.01	0.02
3631153766892	363115	3766892	0.36	0.79	1.15	0.19	0.42	0.60	0.01	0.01	0.02
3631353766892	363135	3766892	0.37	0.83	1.20	0.19	0.42	0.62	0.01	0.01	0.02
3631553766892	363155	3766892	0.39	0.86	1.25	0.19	0.43	0.62	0.01	0.01	0.02
3631753766892	363175	3766892	0.40	0.90	1.30	0.20	0.45	0.65	0.01	0.01	0.02
3631953766892	363195	3766892	0.42	0.92	1.34	0.21	0.48	0.68	0.01	0.01	0.02
3632153766892	363215	3766892	0.43	0.92	1.35	0.22	0.50	0.72	0.01	0.01	0.02
3632353766892	363235	3766892	0.43	0.92	1.36	0.23	0.51	0.74	0.01	0.01	0.03
3632553766892	363255	3766892	0.44	0.90	1.34	0.23	0.51	0.74	0.01	0.01	0.03
3632753766892	363275	3766892	0.43	0.89	1.33	0.24	0.53	0.77	0.01	0.02	0.03
3632953766892	363295	3766892	0.42	0.87	1.29	0.24	0.54	0.78	0.01	0.02	0.03
3633153766892	363315	3766892	0.42	0.86	1.28	0.25	0.56	0.81	0.01	0.02	0.03
3633353766892	363335	3766892	0.41	0.91	1.32	0.25	0.60	0.85	0.01	0.02	0.03
3633553766892	363355	3766892	0.41	0.97	1.37	0.26	0.60	0.86	0.01	0.02	0.03
3633753766892	363375	3766892	0.42	1.02	1.44	0.28	0.59	0.87	0.01	0.02	0.03
3633953766892	363395	3766892	0.45	1.10	1.55	0.28	0.58	0.86	0.02	0.02	0.04
3634153766892	363415	3766892	0.47	1.18	1.65	0.28	0.59	0.87	0.02	0.02	0.04
3634353766892	363435	3766892	0.50	1.24	1.73	0.28	0.65	0.92	0.02	0.02	0.04
3634553766892	363455	3766892	0.54	1.28	1.81	0.27	0.66	0.92	0.02	0.02	0.04
3634753766892	363475	3766892	0.57	1.28	1.85	0.28	0.68	0.96	0.02	0.03	0.04
3634953766892	363495	3766892	0.60	1.25	1.85	0.31	0.68	0.99	0.02	0.03	0.05
3635153766892	363515	3766892	0.61	1.21	1.83	0.31	0.70	1.01	0.02	0.03	0.05
3635353766892	363535	3766892	0.61	1.17	1.79	0.32	0.74	1.06	0.02	0.03	0.05
3635553766892	363555	3766892	0.60	1.17	1.77	0.32	0.75	1.07	0.02	0.04	0.06
3635753766892	363575	3766892	0.58	1.22	1.81	0.32	0.78	1.10	0.02	0.04	0.06
3635953766892	363595	3766892	0.56	1.35	1.91	0.35	0.82	1.16	0.03	0.04	0.07
3636153766892	363615	3766892	0.56	1.47	2.03	0.35	0.84	1.19	0.03	0.05	0.07

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XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636353766892	363635	3766892	0.56	1.55	2.10	0.35	0.88	1.23	0.03	0.05	0.08
3636553766892	363655	3766892	0.59	1.58	2.17	0.37	0.91	1.27	0.03	0.05	0.09
3636753766892	363675	3766892	0.63	1.63	2.26	0.39	0.88	1.27	0.04	0.06	0.09
3636953766892	363695	3766892	0.67	1.65	2.32	0.40	0.90	1.30	0.04	0.06	0.10
3637153766892	363715	3766892	0.71	1.64	2.35	0.42	0.93	1.34	0.04	0.07	0.11
3637353766892	363735	3766892	0.75	1.61	2.36	0.43	0.93	1.36	0.04	0.07	0.12
3637553766892	363755	3766892	0.79	1.55	2.34	0.42	0.94	1.36	0.05	0.08	0.12
3637753766892	363775	3766892	0.82	1.49	2.31	0.43	0.92	1.35	0.05	0.08	0.13
3637953766892	363795	3766892	0.83	1.43	2.26	0.44	0.93	1.37	0.05	0.08	0.14
3638153766892	363815	3766892	0.82	1.40	2.22	0.44	0.92	1.37	0.06	0.09	0.15
3638353766892	363835	3766892	0.81	1.36	2.17	0.45	0.90	1.35	0.06	0.09	0.15
3638553766892	363855	3766892	0.79	1.31	2.10	0.44	0.89	1.34	0.06	0.09	0.16
3638753766892	363875	3766892	0.77	1.25	2.02	0.44	0.89	1.33	0.07	0.09	0.16
3638953766892	363895	3766892	0.74	1.20	1.95	0.45	0.87	1.32	0.07	0.10	0.17
3639153766892	363915	3766892	0.71	1.17	1.88	0.44	0.85	1.30	0.07	0.10	0.17
3639353766892	363935	3766892	0.68	1.15	1.83	0.43	0.84	1.27	0.08	0.10	0.17
3639553766892	363955	3766892	0.64	1.12	1.77	0.43	0.83	1.26	0.08	0.10	0.18
3630353766912	363035	3766912	0.29	0.63	0.92	0.15	0.32	0.47	0.01	0.01	0.02
3630553766912	363055	3766912	0.30	0.65	0.95	0.16	0.34	0.50	0.01	0.01	0.02
3630753766912	363075	3766912	0.31	0.69	1.00	0.17	0.37	0.54	0.01	0.01	0.02
3630953766912	363095	3766912	0.33	0.72	1.06	0.17	0.38	0.55	0.01	0.01	0.02
3631153766912	363115	3766912	0.35	0.76	1.10	0.18	0.39	0.57	0.01	0.01	0.02
3631353766912	363135	3766912	0.36	0.78	1.14	0.18	0.39	0.57	0.01	0.01	0.02
3631553766912	363155	3766912	0.37	0.82	1.19	0.18	0.41	0.59	0.01	0.01	0.02
3631753766912	363175	3766912	0.39	0.85	1.23	0.19	0.43	0.62	0.01	0.01	0.02
3631953766912	363195	3766912	0.40	0.86	1.26	0.20	0.45	0.65	0.01	0.01	0.02
3632153766912	363215	3766912	0.41	0.86	1.26	0.21	0.46	0.67	0.01	0.01	0.02
3632353766912	363235	3766912	0.41	0.85	1.26	0.22	0.47	0.69	0.01	0.01	0.02
3632553766912	363255	3766912	0.41	0.83	1.24	0.22	0.47	0.69	0.01	0.01	0.02
3632753766912	363275	3766912	0.40	0.82	1.22	0.22	0.50	0.72	0.01	0.01	0.03
3632953766912	363295	3766912	0.40	0.80	1.20	0.22	0.51	0.73	0.01	0.01	0.03
3633153766912	363315	3766912	0.39	0.80	1.19	0.24	0.53	0.77	0.01	0.02	0.03

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XY	X	Y	1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3633353766912	363335	3766912	0.38	0.86	1.24	0.24	0.56	0.80	0.01	0.02	0.03
3633553766912	363355	3766912	0.38	0.91	1.29	0.25	0.55	0.80	0.01	0.02	0.03
3633753766912	363375	3766912	0.40	0.96	1.36	0.26	0.54	0.80	0.01	0.02	0.03
3633953766912	363395	3766912	0.43	1.03	1.46	0.26	0.53	0.79	0.01	0.02	0.03
3634153766912	363415	3766912	0.45	1.11	1.56	0.26	0.55	0.81	0.01	0.02	0.03
3634353766912	363435	3766912	0.47	1.16	1.63	0.25	0.60	0.86	0.02	0.02	0.04
3634553766912	363455	3766912	0.51	1.20	1.70	0.25	0.61	0.86	0.02	0.02	0.04
3634753766912	363475	3766912	0.54	1.20	1.74	0.27	0.63	0.89	0.02	0.02	0.04
3634953766912	363495	3766912	0.56	1.16	1.73	0.29	0.63	0.92	0.02	0.03	0.04
3635153766912	363515	3766912	0.58	1.13	1.71	0.29	0.64	0.93	0.02	0.03	0.05
3635353766912	363535	3766912	0.58	1.09	1.67	0.30	0.69	0.98	0.02	0.03	0.05
3635553766912	363555	3766912	0.56	1.09	1.65	0.30	0.70	1.00	0.02	0.03	0.05
3635753766912	363575	3766912	0.55	1.13	1.67	0.30	0.71	1.01	0.02	0.03	0.06
3635953766912	363595	3766912	0.53	1.23	1.76	0.32	0.75	1.07	0.02	0.04	0.06
3636153766912	363615	3766912	0.52	1.36	1.89	0.33	0.77	1.10	0.03	0.04	0.07
3636353766912	363635	3766912	0.52	1.45	1.97	0.33	0.81	1.14	0.03	0.04	0.07
3636553766912	363655	3766912	0.55	1.50	2.05	0.34	0.84	1.18	0.03	0.05	0.08
3636753766912	363675	3766912	0.58	1.54	2.12	0.36	0.82	1.18	0.03	0.05	0.08
3636953766912	363695	3766912	0.62	1.57	2.19	0.37	0.83	1.20	0.03	0.06	0.09
3637153766912	363715	3766912	0.67	1.57	2.24	0.39	0.86	1.25	0.04	0.06	0.10
3637353766912	363735	3766912	0.71	1.54	2.25	0.40	0.86	1.27	0.04	0.06	0.10
3637553766912	363755	3766912	0.74	1.49	2.23	0.40	0.88	1.28	0.04	0.07	0.11
3637753766912	363775	3766912	0.77	1.43	2.20	0.40	0.86	1.26	0.05	0.07	0.12
3637953766912	363795	3766912	0.78	1.38	2.17	0.41	0.86	1.27	0.05	0.08	0.12
3638153766912	363815	3766912	0.78	1.33	2.11	0.42	0.86	1.28	0.05	0.08	0.13
3638353766912	363835	3766912	0.77	1.30	2.08	0.42	0.85	1.27	0.06	0.08	0.14
3638553766912	363855	3766912	0.76	1.26	2.02	0.42	0.84	1.26	0.06	0.08	0.14
3638753766912	363875	3766912	0.74	1.20	1.93	0.42	0.83	1.25	0.06	0.09	0.15
3638953766912	363895	3766912	0.72	1.15	1.87	0.42	0.82	1.23	0.06	0.09	0.15
3639153766912	363915	3766912	0.68	1.12	1.81	0.42	0.81	1.23	0.07	0.09	0.16
3639353766912	363935	3766912	0.65	1.10	1.75	0.41	0.79	1.20	0.07	0.09	0.16
3639553766912	363955	3766912	0.62	1.07	1.70	0.40	0.78	1.19	0.07	0.09	0.16

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3630353766932	363035	3766932	0.28	0.60	0.87	0.14	0.31	0.46	0.01	0.01	0.02
3630553766932	363055	3766932	0.29	0.63	0.92	0.15	0.34	0.49	0.01	0.01	0.02
3630753766932	363075	3766932	0.31	0.67	0.97	0.16	0.35	0.51	0.01	0.01	0.02
3630953766932	363095	3766932	0.32	0.70	1.02	0.16	0.36	0.52	0.01	0.01	0.02
3631153766932	363115	3766932	0.33	0.72	1.05	0.17	0.36	0.53	0.01	0.01	0.02
3631353766932	363135	3766932	0.34	0.75	1.10	0.17	0.37	0.54	0.01	0.01	0.02
3631553766932	363155	3766932	0.36	0.78	1.14	0.17	0.39	0.56	0.01	0.01	0.02
3631753766932	363175	3766932	0.37	0.80	1.17	0.18	0.41	0.59	0.01	0.01	0.02
3631953766932	363195	3766932	0.38	0.80	1.18	0.19	0.43	0.62	0.01	0.01	0.02
3632153766932	363215	3766932	0.38	0.80	1.18	0.20	0.43	0.63	0.01	0.01	0.02
3632353766932	363235	3766932	0.38	0.78	1.17	0.20	0.43	0.64	0.01	0.01	0.02
3632553766932	363255	3766932	0.38	0.78	1.16	0.21	0.45	0.65	0.01	0.01	0.02
3632753766932	363275	3766932	0.37	0.76	1.13	0.21	0.46	0.67	0.01	0.01	0.02
3632953766932	363295	3766932	0.37	0.75	1.12	0.22	0.47	0.69	0.01	0.01	0.02
3633153766932	363315	3766932	0.36	0.76	1.12	0.22	0.50	0.73	0.01	0.01	0.03
3633353766932	363335	3766932	0.36	0.81	1.17	0.22	0.52	0.74	0.01	0.02	0.03
3633553766932	363355	3766932	0.36	0.86	1.22	0.24	0.51	0.75	0.01	0.02	0.03
3633753766932	363375	3766932	0.38	0.91	1.29	0.25	0.50	0.75	0.01	0.02	0.03
3633953766932	363395	3766932	0.41	0.98	1.38	0.24	0.49	0.73	0.01	0.02	0.03
3634153766932	363415	3766932	0.42	1.04	1.47	0.24	0.52	0.75	0.01	0.02	0.03
3634353766932	363435	3766932	0.45	1.09	1.54	0.23	0.56	0.80	0.01	0.02	0.03
3634553766932	363455	3766932	0.48	1.12	1.61	0.24	0.57	0.81	0.02	0.02	0.04
3634753766932	363475	3766932	0.51	1.12	1.63	0.25	0.58	0.83	0.02	0.02	0.04
3634953766932	363495	3766932	0.53	1.09	1.62	0.27	0.59	0.86	0.02	0.02	0.04
3635153766932	363515	3766932	0.55	1.06	1.60	0.27	0.60	0.87	0.02	0.02	0.04
3635353766932	363535	3766932	0.55	1.02	1.56	0.28	0.64	0.92	0.02	0.03	0.05
3635553766932	363555	3766932	0.53	1.02	1.55	0.28	0.65	0.93	0.02	0.03	0.05
3635753766932	363575	3766932	0.51	1.04	1.55	0.28	0.66	0.94	0.02	0.03	0.05
3635953766932	363595	3766932	0.49	1.13	1.62	0.30	0.69	0.99	0.02	0.03	0.06
3636153766932	363615	3766932	0.49	1.25	1.75	0.31	0.72	1.03	0.02	0.04	0.06
3636353766932	363635	3766932	0.49	1.35	1.84	0.31	0.75	1.06	0.03	0.04	0.07
3636553766932	363655	3766932	0.52	1.41	1.93	0.32	0.78	1.10	0.03	0.04	0.07

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636753766932	363675	3766932	0.54	1.45	2.00	0.33	0.78	1.11	0.03	0.05	0.08
3636953766932	363695	3766932	0.58	1.49	2.07	0.35	0.77	1.12	0.03	0.05	0.08
3637153766932	363715	3766932	0.63	1.50	2.12	0.36	0.79	1.15	0.03	0.05	0.09
3637353766932	363735	3766932	0.67	1.47	2.14	0.37	0.81	1.18	0.04	0.06	0.09
3637553766932	363755	3766932	0.69	1.43	2.13	0.38	0.81	1.19	0.04	0.06	0.10
3637753766932	363775	3766932	0.72	1.38	2.10	0.37	0.81	1.18	0.04	0.06	0.11
3637953766932	363795	3766932	0.74	1.33	2.07	0.38	0.80	1.18	0.04	0.07	0.11
3638153766932	363815	3766932	0.75	1.29	2.03	0.39	0.81	1.19	0.05	0.07	0.12
3638353766932	363835	3766932	0.74	1.24	1.98	0.39	0.80	1.20	0.05	0.07	0.12
3638553766932	363855	3766932	0.73	1.21	1.94	0.39	0.78	1.18	0.05	0.08	0.13
3638753766932	363875	3766932	0.71	1.16	1.87	0.39	0.78	1.17	0.06	0.08	0.13
3638953766932	363895	3766932	0.69	1.11	1.80	0.39	0.78	1.17	0.06	0.08	0.14
3639153766932	363915	3766932	0.66	1.07	1.73	0.39	0.76	1.15	0.06	0.08	0.14
3639353766932	363935	3766932	0.63	1.05	1.68	0.39	0.75	1.14	0.06	0.08	0.14
3639553766932	363955	3766932	0.60	1.03	1.63	0.38	0.73	1.11	0.06	0.08	0.15
3635633766358	363563	3766358	18.98	35.36	54.34	14.00	25.57	39.57	3.34	5.80	9.14
3635733766358	363573	3766358	21.67	29.77	51.44	14.74	22.13	36.87	4.05	4.48	8.53
3635533766368	363553	3766368	14.16	38.00	52.16	9.80	26.96	36.76	1.92	6.52	8.44
3635633766368	363563	3766368	14.80	33.36	48.16	10.89	24.09	34.98	2.36	5.41	7.77
3635733766368	363573	3766368	16.94	28.58	45.52	11.58	20.74	32.32	2.84	4.33	7.17
3635833766368	363583	3766368	18.01	23.68	41.69	11.55	17.76	29.31	3.23	3.41	6.64
3635533766378	363553	3766378	11.39	35.34	46.73	7.80	24.84	32.64	1.44	5.83	7.27
3635633766378	363563	3766378	11.78	30.42	42.19	8.69	21.97	30.66	1.73	4.91	6.64
3635733766378	363573	3766378	13.43	26.65	40.08	9.16	19.04	28.20	2.06	4.06	6.12
3635833766378	363583	3766378	14.64	22.82	37.46	9.18	16.62	25.80	2.37	3.31	5.68
3635933766378	363593	3766378	14.86	19.33	34.19	9.39	14.22	23.61	2.61	2.68	5.29
3635633766388	363563	3766388	9.60	27.94	37.54	7.11	19.97	27.09	1.31	4.42	5.73
3635733766388	363573	3766388	10.81	24.52	35.33	7.43	17.57	25.00	1.55	3.74	5.29
3635833766388	363583	3766388	11.99	21.54	33.53	7.58	15.48	23.05	1.79	3.14	4.93
3635733766398	363573	3766398	8.86	22.46	31.32	6.17	16.25	22.42	1.19	3.42	4.62
3636493766397	363649	3766397	7.19	8.83	16.02	5.74	6.55	12.29	1.78	1.01	2.79
3636593766397	363659	3766397	6.79	7.82	14.61	5.33	5.82	11.15	1.69	0.87	2.56

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636393766407	363639	3766407	7.43	9.96	17.39	5.28	7.27	12.55	1.55	1.21	2.77
3636493766407	363649	3766407	6.67	8.90	15.57	5.08	6.53	11.60	1.53	1.05	2.58
3636593766407	363659	3766407	6.06	7.96	14.02	4.86	5.85	10.71	1.49	0.91	2.39
3636693766407	363669	3766407	5.84	7.13	12.97	4.57	5.28	9.85	1.42	0.79	2.21
3636293766417	363629	3766417	7.41	10.96	18.37	4.70	7.89	12.59	1.29	1.39	2.68
3636393766417	363639	3766417	6.85	9.87	16.72	4.65	7.06	11.71	1.31	1.22	2.53
3636493766417	363649	3766417	6.28	8.89	15.17	4.52	6.38	10.90	1.32	1.07	2.39
3636593766417	363659	3766417	5.65	8.06	13.71	4.41	5.84	10.25	1.30	0.94	2.24
3636693766417	363669	3766417	5.18	7.23	12.41	4.18	5.30	9.48	1.26	0.82	2.08
3636793766417	363679	3766417	5.01	6.51	11.52	3.91	4.77	8.68	1.21	0.72	1.93
3636893766417	363689	3766417	4.89	5.88	10.76	3.71	4.35	8.05	1.15	0.64	1.79
3636993766417	363699	3766417	4.76	5.33	10.08	3.52	3.96	7.48	1.09	0.57	1.66
3636393766427	363639	3766427	6.32	9.62	15.94	4.11	6.94	11.04	1.12	1.21	2.33
3636493766427	363649	3766427	5.87	8.79	14.66	4.09	6.35	10.44	1.14	1.08	2.22
3636593766427	363659	3766427	5.35	7.99	13.34	3.91	5.72	9.63	1.14	0.96	2.10
3636693766427	363669	3766427	4.78	7.25	12.03	3.81	5.19	9.00	1.12	0.85	1.97
3636793766427	363679	3766427	4.46	6.59	11.05	3.61	4.74	8.35	1.09	0.75	1.84
3636893766427	363689	3766427	4.36	5.97	10.33	3.39	4.39	7.78	1.05	0.67	1.72
3636993766427	363699	3766427	4.29	5.45	9.73	3.24	3.98	7.22	1.01	0.60	1.61
3637093766427	363709	3766427	4.13	4.94	9.08	3.07	3.65	6.72	0.97	0.54	1.51
3636493766437	363649	3766437	5.44	8.50	13.94	3.63	6.18	9.81	1.00	1.08	2.08
3636593766437	363659	3766437	5.03	7.81	12.83	3.54	5.67	9.21	1.01	0.98	1.99
3636693766437	363669	3766437	4.55	7.15	11.71	3.41	5.13	8.54	1.02	0.88	1.90
3636793766437	363679	3766437	4.13	6.55	10.69	3.32	4.69	8.01	1.00	0.79	1.79
3636893766437	363689	3766437	3.90	6.01	9.91	3.13	4.28	7.41	0.97	0.71	1.68
3636993766437	363699	3766437	3.82	5.51	9.33	2.96	3.96	6.92	0.94	0.63	1.57
3636593766447	363659	3766447	4.67	7.51	12.18	3.18	5.49	8.67	0.91	1.00	1.91
3636693766447	363669	3766447	4.32	6.95	11.27	3.07	5.06	8.13	0.93	0.92	1.85
3636793766447	363679	3766447	3.91	6.42	10.33	2.97	4.62	7.60	0.93	0.83	1.76
3636693766457	363669	3766457	4.04	6.67	10.71	2.81	4.89	7.69	0.85	0.93	1.78
3636793766457	363679	3766457	3.72	6.22	9.94	2.69	4.52	7.21	0.86	0.86	1.72
3635963766324	363596	3766324	36.67	16.52	53.19	26.12	9.84	35.96	11.10	1.17	12.27

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3636063766324	363606	3766324	32.17	13.65	45.83	23.68	8.19	31.87	9.39	0.90	10.30
3636163766324	363616	3766324	28.09	11.46	39.55	20.22	6.87	27.10	7.61	0.72	8.33
3635863766334	363586	3766334	33.47	20.87	54.35	24.60	14.48	39.08	9.90	2.11	12.01
3635963766334	363596	3766334	31.30	16.97	48.27	22.89	11.66	34.54	9.02	1.54	10.56
3636063766334	363606	3766334	27.86	14.14	42.00	20.55	9.57	30.12	7.90	1.17	9.07
3636163766334	363616	3766334	24.43	11.99	36.42	18.17	8.00	26.17	6.70	0.91	7.61
3636263766334	363626	3766334	21.27	10.30	31.57	15.44	6.76	22.20	5.51	0.73	6.23
3635863766344	363586	3766344	29.17	22.20	51.37	20.14	16.31	36.45	7.34	2.64	9.98
3635963766344	363596	3766344	25.80	17.99	43.79	19.03	12.98	32.00	7.00	1.93	8.93
3636063766344	363606	3766344	23.60	14.97	38.57	17.41	10.61	28.03	6.41	1.46	7.86
3636163766344	363616	3766344	20.81	12.63	33.45	15.47	8.81	24.28	5.65	1.13	6.77
3636263766344	363626	3766344	18.63	10.81	29.44	13.75	7.45	21.20	4.86	0.89	5.76
3635863766354	363586	3766354	24.60	22.93	47.53	16.42	16.88	33.29	5.27	3.02	8.29
3635963766354	363596	3766354	22.43	18.43	40.86	15.41	13.64	29.05	5.29	2.25	7.54
3636063766354	363606	3766354	19.53	15.32	34.85	14.57	11.18	25.74	5.05	1.71	6.76
3636163766354	363616	3766354	17.60	13.03	30.64	13.17	9.35	22.52	4.64	1.34	5.97
3635963766364	363596	3766364	19.03	18.91	37.93	12.45	14.04	26.49	3.95	2.44	6.39
3636063766364	363606	3766364	16.90	15.66	32.56	11.73	11.76	23.49	3.93	1.91	5.83
363601.113766033.22	363601.1	3766033	2.05	2.25	4.30	1.27	1.24	2.51	0.11	0.05	0.17
3634953766212	363495	3766212	8.38	6.94	15.32	4.44	5.01	9.45	0.90	0.41	1.31
3635153766212	363515	3766212	9.02	7.42	16.43	4.90	4.93	9.83	1.12	0.41	1.53
3635353766212	363535	3766212	8.84	7.26	16.10	5.54	4.55	10.10	1.30	0.37	1.67
3634753766232	363475	3766232	8.46	7.22	15.69	4.77	5.60	10.37	0.89	0.53	1.43
3634953766232	363495	3766232	10.82	7.94	18.75	5.40	6.04	11.44	1.22	0.57	1.79
3635153766232	363515	3766232	13.12	8.96	22.07	6.51	5.93	12.44	1.67	0.58	2.25
3635353766232	363535	3766232	14.20	9.23	23.42	8.18	5.69	13.86	2.22	0.54	2.76
3634753766252	363475	3766252	9.56	9.13	18.69	5.44	6.60	12.03	1.09	0.76	1.84
3634953766252	363495	3766252	13.05	9.89	22.94	6.78	7.20	13.98	1.61	0.84	2.45
3635153766252	363515	3766252	17.58	11.36	28.95	8.97	7.50	16.47	2.47	0.87	3.33
3635353766252	363535	3766252	22.09	12.24	34.33	12.07	7.46	19.52	3.75	0.80	4.55
3634753766272	363475	3766272	10.26	12.93	23.19	6.06	8.15	14.21	1.24	1.11	2.35
3634953766272	363495	3766272	14.83	13.28	28.11	8.41	9.49	17.90	2.02	1.32	3.33

NO2 Impacts					55.97			41.11			12.27
			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3635153766272	363515	3766272	21.23	15.33	36.56	12.35	10.65	23.00	3.47	1.42	4.89
3633953766312	363395	3766312	4.56	10.26	14.81	2.85	5.80	8.65	0.34	0.66	1.00
3634153766312	363415	3766312	5.24	12.89	18.13	3.35	7.06	10.41	0.43	0.90	1.34
3633953766332	363395	3766332	4.55	11.08	15.62	2.71	6.41	9.12	0.31	0.76	1.07
3634153766332	363415	3766332	5.27	14.62	19.89	3.21	8.41	11.61	0.40	1.10	1.50
3634353766332	363435	3766332	6.76	18.95	25.71	3.80	11.30	15.10	0.51	1.67	2.18
3633953766352	363395	3766352	4.38	12.20	16.58	2.47	7.05	9.52	0.28	0.83	1.11
3634153766352	363415	3766352	5.43	16.31	21.74	2.86	9.84	12.70	0.35	1.29	1.64
3634353766352	363435	3766352	6.78	22.55	29.33	3.38	14.52	17.90	0.45	2.17	2.61
3634553766352	363455	3766352	8.80	29.12	37.92	4.06	20.92	24.98	0.58	3.78	4.36
3633953766372	363395	3766372	4.30	12.61	16.91	2.20	7.34	9.55	0.24	0.84	1.08
3634153766372	363415	3766372	5.07	18.15	23.22	2.51	10.91	13.43	0.30	1.39	1.68
3634353766372	363435	3766372	6.11	26.75	32.85	2.88	17.47	20.34	0.37	2.56	2.93
3634553766372	363455	3766372	7.49	39.83	47.32	3.52	26.16	29.68	0.45	4.67	5.12
3633953766392	363395	3766392	3.92	15.19	19.11	1.93	7.95	9.87	0.19	0.77	0.96
3634153766392	363415	3766392	4.57	22.66	27.23	2.16	11.79	13.95	0.24	1.27	1.51
3633953766412	363395	3766412	3.53	16.29	19.82	1.68	7.64	9.33	0.15	0.59	0.74
3634153766412	363415	3766412	3.91	23.16	27.07	1.81	11.01	12.82	0.18	0.94	1.13
3634353766412	363435	3766412	4.23	32.31	36.54	2.10	16.78	18.88	0.22	1.65	1.88
3632753766452	363275	3766452	1.51	4.24	5.74	0.62	1.84	2.45	0.06	0.12	0.18
3632953766452	363295	3766452	1.68	4.95	6.63	0.66	2.17	2.83	0.06	0.12	0.18
3632553766472	363255	3766472	1.31	3.56	4.87	0.59	1.61	2.20	0.05	0.10	0.15
3632753766472	363275	3766472	1.44	4.14	5.58	0.60	1.78	2.39	0.06	0.11	0.17
3632953766472	363295	3766472	1.60	4.83	6.42	0.67	2.00	2.67	0.06	0.13	0.19
3632753766492	363275	3766492	1.37	3.98	5.36	0.62	1.84	2.47	0.06	0.10	0.16
3632953766492	363295	3766492	1.47	4.54	6.01	0.68	2.11	2.79	0.06	0.12	0.18
3635583766356	363558	3766356	19.13	36.84	55.97	14.28	26.83	41.11	3.22	6.45	9.67
3635633766356	363563	3766356	19.99	35.45	55.44	14.82	25.64	40.46	3.60	5.83	9.44
3635683766356	363568	3766356	21.62	32.87	54.49	15.33	23.99	39.32	4.00	5.15	9.15
3635733766356	363573	3766356	22.80	29.98	52.79	15.49	22.33	37.82	4.36	4.48	8.84
3635783766356	363578	3766356	23.41	27.14	50.55	15.49	20.25	35.74	4.65	3.86	8.51
3635583766361	363558	3766361	16.86	36.92	53.78	12.44	26.72	39.15	2.69	6.33	9.02

NO2 Impacts 55.97 41.11 12.27

			1hr CAAQS (1st high)			1hr NAAQS (8th high)			Annual		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3635633766361	363563	3766361	17.58	34.96	52.55	12.90	25.26	38.16	3.00	5.71	8.71
3635683766361	363568	3766361	18.89	32.41	51.30	13.39	23.53	36.92	3.32	5.07	8.39
3635733766361	363573	3766361	20.10	29.46	49.56	13.66	21.73	35.40	3.63	4.46	8.08
3635783766361	363578	3766361	20.82	26.71	47.54	13.58	20.01	33.59	3.88	3.89	7.77
3635583766366	363558	3766366	14.92	35.96	50.88	10.95	25.95	36.90	2.27	6.09	8.36
3635633766366	363563	3766366	15.53	33.89	49.42	11.41	24.48	35.88	2.52	5.50	8.03
3635683766366	363568	3766366	16.56	31.50	48.07	11.69	22.78	34.47	2.78	4.93	7.71
3635733766366	363573	3766366	17.77	28.89	46.66	12.09	21.02	33.11	3.04	4.38	7.41
3635783766366	363578	3766366	18.48	26.23	44.72	12.06	19.41	31.47	3.26	3.87	7.13
3635583766371	363558	3766371	13.31	34.85	48.15	9.66	25.05	34.71	1.94	5.79	7.73
3635633766371	363563	3766371	13.79	32.50	46.29	10.16	23.50	33.65	2.14	5.26	7.41
3635683766371	363568	3766371	14.61	30.34	44.95	10.37	21.71	32.08	2.36	4.75	7.10
3635733766371	363573	3766371	15.78	28.05	43.83	10.80	20.19	30.99	2.57	4.26	6.83
3635783766371	363578	3766371	16.49	25.72	42.21	10.83	18.79	29.61	2.77	3.80	6.57
3635583766376	363558	3766376	11.94	33.48	45.42	8.60	23.96	32.56	1.67	5.49	7.15
3635633766376	363563	3766376	12.31	31.01	43.32	9.08	22.38	31.46	1.84	5.01	6.85
3635683766376	363568	3766376	12.98	29.07	42.04	9.23	20.82	30.05	2.01	4.55	6.56
3635733766376	363573	3766376	14.06	27.07	41.12	9.60	19.37	28.98	2.19	4.12	6.31
3635783766376	363578	3766376	14.78	25.04	39.81	9.74	18.15	27.89	2.36	3.71	6.07
363506.613766189.42	363506.6	3766189	5.95	6.15	12.10	3.57	4.14	7.71	0.68	0.29	0.97
363232.513766478.78	363232.5	3766479	1.19	3.07	4.26	0.61	1.62	2.23	0.05	0.08	0.13
363460.073766689.63	363460.1	3766690	0.84	2.59	3.42	0.59	1.64	2.23	0.04	0.08	0.12
363600.493766539.82	363600.5	3766540	1.98	5.70	7.67	1.31	3.69	5.00	0.19	0.59	0.78
363547.583766493.41	363547.6	3766493	2.50	10.25	12.75	1.53	6.46	7.98	0.18	0.94	1.12
363613.563766423.25	363613.6	3766423	7.42	12.40	19.82	4.42	9.01	13.43	1.06	1.66	2.72
363648.953766386.66	363649	3766387	8.18	8.64	16.82	6.39	6.59	12.98	2.07	0.96	3.02
363669.743766407.5	363669.7	3766408	5.79	7.08	12.88	4.53	5.24	9.77	1.41	0.78	2.20
363704.523766373.69	363704.5	3766374	6.04	4.84	10.88	4.39	3.41	7.79	1.33	0.36	1.69

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3630353765932	363035	3765932	11.90	13.76	4.64	4.89
3630553765932	363055	3765932	13.29	13.78	4.96	5.28
3630753765932	363075	3765932	14.67	13.55	5.28	5.68
3630953765932	363095	3765932	15.98	13.08	5.57	6.07
3631153765932	363115	3765932	17.15	12.36	5.83	6.43
3631353765932	363135	3765932	18.10	11.40	6.04	6.75
3631553765932	363155	3765932	18.78	10.39	6.50	7.02
3631753765932	363175	3765932	19.06	10.40	7.15	7.23
3631953765932	363195	3765932	18.93	10.99	7.80	7.35
3632153765932	363215	3765932	18.32	11.48	8.43	7.37
3632353765932	363235	3765932	17.22	12.48	9.03	7.28
3632553765932	363255	3765932	15.69	13.67	9.56	7.07
3632753765932	363275	3765932	14.37	14.61	9.97	6.74
3632953765932	363295	3765932	15.00	15.20	10.25	7.12
3633153765932	363315	3765932	15.90	15.37	10.36	7.65
3633353765932	363335	3765932	17.19	15.07	10.25	7.98
3633553765932	363355	3765932	19.07	14.27	9.93	8.06
3633753765932	363375	3765932	20.45	13.02	9.38	7.86
3633953765932	363395	3765932	21.14	11.41	10.16	7.40
3634153765932	363415	3765932	21.00	11.59	10.81	6.70
3634353765932	363435	3765932	19.98	13.22	11.06	6.40
3634553765932	363455	3765932	18.06	14.67	10.78	6.50
3634753765932	363475	3765932	15.46	15.95	10.01	6.98
3634953765932	363495	3765932	17.17	18.12	8.83	7.59
3635153765932	363515	3765932	19.57	19.58	8.95	8.02
3635353765932	363535	3765932	21.46	20.13	9.19	8.22
3635553765932	363555	3765932	24.60	20.22	10.11	8.55
3635753765932	363575	3765932	26.75	20.46	10.71	8.69
3635953765932	363595	3765932	27.27	19.81	11.35	8.55
3636153765932	363615	3765932	27.90	18.36	11.81	8.25
3636353765932	363635	3765932	27.46	16.31	11.76	8.17
3636553765932	363655	3765932	25.56	13.90	11.22	7.86

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636753765932	363675	3765932	22.56	14.71	11.06	7.36
3636953765932	363695	3765932	18.91	15.43	10.56	6.73
3637153765932	363715	3765932	20.33	15.62	9.75	6.00
3637353765932	363735	3765932	21.00	15.29	8.71	5.23
3637553765932	363755	3765932	20.76	14.52	7.56	4.74
3637753765932	363775	3765932	19.74	13.40	6.57	4.42
3637953765932	363795	3765932	18.11	12.05	6.08	4.08
3638153765932	363815	3765932	16.08	10.58	5.54	3.72
3638353765932	363835	3765932	13.87	9.09	4.98	3.36
3638553765932	363855	3765932	11.65	8.08	4.42	3.01
3638753765932	363875	3765932	11.23	8.25	3.88	2.67
3638953765932	363895	3765932	11.27	8.28	3.37	2.36
3639153765932	363915	3765932	11.12	8.20	2.91	2.06
3639353765932	363935	3765932	10.78	8.00	2.78	1.97
3639553765932	363955	3765932	10.30	7.73	2.67	1.90
3630353765952	363035	3765952	10.98	14.61	4.74	4.89
3630553765952	363055	3765952	12.51	14.93	5.01	5.34
3630753765952	363075	3765952	14.09	14.99	5.39	5.79
3630953765952	363095	3765952	15.69	14.78	5.77	6.24
3631153765952	363115	3765952	17.23	14.27	6.12	6.68
3631353765952	363135	3765952	18.63	13.48	6.43	7.09
3631553765952	363155	3765952	19.80	12.42	6.69	7.46
3631753765952	363175	3765952	20.65	11.36	7.20	7.76
3631953765952	363195	3765952	21.05	11.48	7.95	7.98
3632153765952	363215	3765952	20.96	12.19	8.71	8.09
3632353765952	363235	3765952	20.32	12.68	9.45	8.08
3632553765952	363255	3765952	19.08	14.13	10.15	7.95
3632753765952	363275	3765952	17.32	15.36	10.75	7.67
3632953765952	363295	3765952	15.97	16.26	11.22	7.39
3633153765952	363315	3765952	16.98	16.71	11.51	8.07
3633353765952	363335	3765952	17.91	16.63	11.58	8.56
3633553765952	363355	3765952	19.92	15.98	11.38	8.77

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3633753765952	363375	3765952	21.86	14.78	10.91	8.66
3633953765952	363395	3765952	23.12	13.11	10.74	8.25
3634153765952	363415	3765952	23.46	12.37	11.70	7.55
3634353765952	363435	3765952	22.74	14.25	12.19	6.99
3634553765952	363455	3765952	20.90	15.92	12.08	7.13
3634753765952	363475	3765952	18.18	17.26	11.40	7.55
3634953765952	363495	3765952	18.66	19.71	10.16	8.24
3635153765952	363515	3765952	21.49	21.34	9.96	8.71
3635353765952	363535	3765952	23.74	21.92	10.08	8.95
3635553765952	363555	3765952	27.18	22.18	11.12	9.39
3635753765952	363575	3765952	29.62	22.31	11.81	9.50
3635953765952	363595	3765952	30.11	21.41	12.69	9.29
3636153765952	363615	3765952	31.00	19.61	13.14	9.02
3636353765952	363635	3765952	30.20	17.17	12.99	8.85
3636553765952	363655	3765952	27.71	15.35	12.43	8.43
3636753765952	363675	3765952	24.01	16.50	12.16	7.80
3636953765952	363695	3765952	21.67	17.04	11.44	7.03
3637153765952	363715	3765952	23.03	16.95	10.38	6.17
3637353765952	363735	3765952	23.28	16.29	9.11	5.36
3637553765952	363755	3765952	22.50	15.18	7.74	5.01
3637753765952	363775	3765952	20.88	13.74	7.03	4.63
3637953765952	363795	3765952	18.68	12.11	6.41	4.22
3638153765952	363815	3765952	16.18	10.42	5.75	3.81
3638353765952	363835	3765952	13.60	8.85	5.09	3.40
3638553765952	363855	3765952	12.51	9.05	4.46	3.01
3638753765952	363875	3765952	12.57	9.10	3.86	2.64
3638953765952	363895	3765952	12.39	9.00	3.31	2.30
3639153765952	363915	3765952	11.99	8.77	3.15	2.19
3639353765952	363935	3765952	11.43	8.45	3.01	2.11
3639553765952	363955	3765952	10.74	8.05	2.87	2.03
3630353765972	363035	3765972	9.84	15.21	4.90	5.13
3630553765972	363055	3765972	11.44	15.85	5.19	5.34

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3630753765972	363075	3765972	13.16	16.26	5.48	5.85
3630953765972	363095	3765972	14.96	16.36	5.87	6.37
3631153765972	363115	3765972	16.81	16.17	6.31	6.89
3631353765972	363135	3765972	18.62	15.63	6.74	7.39
3631553765972	363155	3765972	20.29	14.75	7.13	7.86
3631753765972	363175	3765972	21.73	13.56	7.45	8.28
3631953765972	363195	3765972	22.79	12.48	8.00	8.61
3632153765972	363215	3765972	23.37	12.82	8.89	8.84
3632353765972	363235	3765972	23.31	13.56	9.79	8.95
3632553765972	363255	3765972	22.61	14.46	10.67	8.90
3632753765972	363275	3765972	21.27	16.04	11.48	8.69
3632953765972	363295	3765972	19.22	17.28	12.18	8.32
3633153765972	363315	3765972	17.90	18.08	12.70	8.48
3633353765972	363335	3765972	19.33	18.30	13.00	9.14
3633553765972	363355	3765972	20.54	17.87	13.00	9.51
3633753765972	363375	3765972	23.15	16.77	12.68	9.54
3633953765972	363395	3765972	25.11	15.09	12.00	9.21
3634153765972	363415	3765972	26.08	13.22	12.57	8.52
3634353765972	363435	3765972	25.82	15.38	13.39	7.65
3634553765972	363455	3765972	24.24	17.32	13.55	7.86
3634753765972	363475	3765972	21.44	18.86	13.00	8.19
3634953765972	363495	3765972	20.32	21.52	11.75	8.97
3635153765972	363515	3765972	23.70	23.35	11.14	9.50
3635353765972	363535	3765972	26.41	23.95	11.33	9.90
3635553765972	363555	3765972	30.24	24.43	12.31	10.36
3635753765972	363575	3765972	33.02	24.40	13.27	10.43
3635953765972	363595	3765972	33.61	23.18	14.26	10.10
3636153765972	363615	3765972	34.60	20.95	14.71	9.89
3636353765972	363635	3765972	33.31	18.05	14.39	9.60
3636553765972	363655	3765972	30.05	17.47	13.85	9.03
3636753765972	363675	3765972	25.49	18.47	13.37	8.24
3636953765972	363695	3765972	25.00	18.73	12.37	7.31

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637153765972	363715	3765972	25.98	18.28	11.01	6.31
3637353765972	363735	3765972	25.64	17.22	9.46	5.70
3637553765972	363755	3765972	24.15	15.71	8.17	5.27
3637753765972	363775	3765972	21.82	13.92	7.47	4.81
3637953765972	363795	3765972	19.00	12.01	6.70	4.34
3638153765972	363815	3765972	16.01	10.12	5.92	3.86
3638353765972	363835	3765972	14.02	9.98	5.16	3.41
3638553765972	363855	3765972	14.12	10.04	4.45	2.98
3638753765972	363875	3765972	13.89	9.92	3.78	2.59
3638953765972	363895	3765972	13.41	9.66	3.59	2.45
3639153765972	363915	3765972	12.73	9.28	3.42	2.36
3639353765972	363935	3765972	11.92	8.81	3.25	2.26
3639553765972	363955	3765972	11.02	8.28	3.08	2.17
3630353765992	363035	3765992	11.21	15.47	5.22	5.41
3630553765992	363055	3765992	10.96	16.46	5.41	5.63
3630753765992	363075	3765992	11.89	17.24	5.69	5.85
3630953765992	363095	3765992	13.82	17.75	6.04	6.44
3631153765992	363115	3765992	15.88	17.95	6.41	7.04
3631353765992	363135	3765992	18.02	17.77	6.94	7.64
3631553765992	363155	3765992	20.16	17.19	7.45	8.22
3631753765992	363175	3765992	22.17	16.21	7.93	8.76
3631953765992	363195	3765992	23.93	14.87	8.34	9.23
3632153765992	363215	3765992	25.28	13.76	8.95	9.61
3632353765992	363235	3765992	26.00	14.37	10.00	9.85
3632553765992	363255	3765992	26.17	15.14	11.07	9.93
3632753765992	363275	3765992	25.45	16.59	12.11	9.83
3632953765992	363295	3765992	23.86	18.24	13.08	9.53
3633153765992	363315	3765992	21.44	19.45	13.90	9.03
3633353765992	363335	3765992	20.58	20.05	14.48	9.71
3633553765992	363355	3765992	22.14	19.93	14.77	10.30
3633753765992	363375	3765992	24.22	19.02	14.67	10.50
3633953765992	363395	3765992	27.00	17.37	14.15	10.28

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3634153765992	363415	3765992	28.81	15.09	13.42	9.63
3634353765992	363435	3765992	29.25	16.64	14.66	8.59
3634553765992	363455	3765992	28.09	18.91	15.19	8.69
3634753765992	363475	3765992	25.35	20.73	14.86	8.93
3634953765992	363495	3765992	22.18	23.59	13.64	9.81
3635153765992	363515	3765992	26.24	25.67	12.52	10.40
3635353765992	363535	3765992	29.54	26.33	12.85	11.00
3635553765992	363555	3765992	33.81	27.01	13.70	11.48
3635753765992	363575	3765992	37.07	26.77	15.03	11.49
3635953765992	363595	3765992	38.03	25.13	16.16	11.02
3636153765992	363615	3765992	38.82	22.38	16.54	10.86
3636353765992	363635	3765992	36.84	18.93	16.00	10.42
3636553765992	363655	3765992	32.60	19.85	15.49	9.67
3636753765992	363675	3765992	26.97	20.61	14.70	8.68
3636953765992	363695	3765992	28.78	20.49	13.35	7.57
3637153765992	363715	3765992	29.16	19.57	11.62	6.52
3637353765992	363735	3765992	28.00	18.03	9.74	6.05
3637553765992	363755	3765992	25.63	16.08	8.78	5.52
3637753765992	363775	3765992	22.48	13.93	7.88	4.97
3637953765992	363795	3765992	18.99	11.74	6.95	4.42
3638153765992	363815	3765992	15.82	11.05	6.03	3.89
3638353765992	363835	3765992	15.95	11.13	5.16	3.39
3638553765992	363855	3765992	15.69	11.00	4.37	2.92
3638753765992	363875	3765992	15.11	10.69	4.12	2.76
3638953765992	363895	3765992	14.28	10.23	3.91	2.65
3639153765992	363915	3765992	13.29	9.68	3.70	2.53
3639353765992	363935	3765992	12.21	9.06	3.48	2.42
3639553765992	363955	3765992	11.08	8.39	3.27	2.30
3630353766012	363035	3766012	12.96	15.36	5.56	5.62
3630553766012	363055	3766012	12.90	16.68	5.81	5.93
3630753766012	363075	3766012	12.73	17.86	6.06	6.20
3630953766012	363095	3766012	12.42	18.82	6.30	6.44

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3631153766012	363115	3766012	14.49	19.47	6.68	7.12
3631353766012	363135	3766012	16.85	19.75	7.11	7.82
3631553766012	363155	3766012	19.33	19.59	7.64	8.52
3631753766012	363175	3766012	21.85	18.98	8.27	9.20
3631953766012	363195	3766012	24.30	17.90	8.87	9.82
3632153766012	363215	3766012	26.48	16.38	9.39	10.36
3632353766012	363235	3766012	28.21	15.25	10.06	10.77
3632553766012	363255	3766012	29.31	16.18	11.32	11.02
3632753766012	363275	3766012	29.57	16.99	12.61	11.07
3632953766012	363295	3766012	28.80	19.08	13.87	10.89
3633153766012	363315	3766012	26.93	20.77	15.03	10.47
3633353766012	363335	3766012	24.06	21.86	15.99	10.27
3633553766012	363355	3766012	23.85	22.16	16.64	11.10
3633753766012	363375	3766012	25.52	21.54	16.89	11.53
3633953766012	363395	3766012	28.71	20.00	16.63	11.48
3634153766012	363415	3766012	31.57	17.64	15.82	10.90
3634353766012	363435	3766012	32.99	18.04	15.96	9.85
3634553766012	363455	3766012	32.53	20.71	17.00	9.65
3634753766012	363475	3766012	30.03	22.87	17.01	9.81
3634953766012	363495	3766012	25.72	25.98	15.90	10.77
3635153766012	363515	3766012	29.19	28.38	14.16	11.44
3635353766012	363535	3766012	33.26	29.05	14.66	12.28
3635553766012	363555	3766012	38.08	29.99	15.35	12.77
3635753766012	363575	3766012	41.87	29.45	17.14	12.69
3635953766012	363595	3766012	43.33	27.29	18.43	12.14
3636153766012	363615	3766012	43.80	23.89	18.73	11.94
3636353766012	363635	3766012	40.87	21.06	17.86	11.31
3636553766012	363655	3766012	35.33	22.51	17.36	10.32
3636753766012	363675	3766012	31.47	22.89	16.16	9.10
3636953766012	363695	3766012	33.02	22.25	14.34	7.78
3637153766012	363715	3766012	32.49	20.76	12.17	6.98
3637353766012	363735	3766012	30.24	18.67	10.42	6.39

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637553766012	363755	3766012	26.80	16.24	9.37	5.75
3637753766012	363775	3766012	22.74	13.71	8.25	5.10
3637953766012	363795	3766012	18.58	12.31	7.13	4.47
3638153766012	363815	3766012	18.18	12.41	6.07	3.87
3638353766012	363835	3766012	17.86	12.25	5.09	3.32
3638553766012	363855	3766012	17.14	11.88	4.76	3.12
3638753766012	363875	3766012	16.12	11.34	4.50	2.98
3638953766012	363895	3766012	14.91	10.69	4.23	2.85
3639153766012	363915	3766012	13.60	9.95	3.97	2.71
3639353766012	363935	3766012	12.25	9.17	3.71	2.57
3639553766012	363955	3766012	11.21	8.37	3.46	2.44
3630353766032	363035	3766032	14.55	14.85	5.86	5.76
3630553766032	363055	3766032	14.75	16.47	6.17	6.16
3630753766032	363075	3766032	14.83	18.03	6.48	6.53
3630953766032	363095	3766032	14.78	19.44	6.79	6.86
3631153766032	363115	3766032	14.57	20.60	7.11	7.13
3631353766032	363135	3766032	15.15	21.42	7.42	7.91
3631553766032	363155	3766032	17.85	21.82	7.94	8.73
3631753766032	363175	3766032	20.75	21.72	8.47	9.55
3631953766032	363195	3766032	23.76	21.08	9.23	10.34
3632153766032	363215	3766032	26.72	19.87	9.97	11.07
3632353766032	363235	3766032	29.45	18.14	10.63	11.69
3632553766032	363255	3766032	31.69	17.09	11.39	12.14
3632753766032	363275	3766032	33.17	18.31	12.92	12.39
3632953766032	363295	3766032	33.62	19.74	14.50	12.39
3633153766032	363315	3766032	32.82	22.00	16.04	12.10
3633353766032	363335	3766032	30.67	23.68	17.44	11.51
3633553766032	363355	3766032	27.16	24.51	18.58	11.90
3633753766032	363375	3766032	27.89	24.33	19.30	12.63
3633953766032	363395	3766032	30.07	23.02	19.45	12.80
3634153766032	363415	3766032	34.24	20.67	18.93	12.37
3634353766032	363435	3766032	36.97	19.60	17.68	11.33

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3634553766032	363455	3766032	37.56	22.77	18.94	10.76
3634753766032	363475	3766032	35.61	25.37	19.47	11.00
3634953766032	363495	3766032	31.25	28.78	18.65	11.89
3635153766032	363515	3766032	32.63	31.54	16.47	12.82
3635353766032	363535	3766032	37.71	32.26	16.84	13.78
3635553766032	363555	3766032	43.20	33.45	17.49	14.28
3635753766032	363575	3766032	47.69	32.52	19.71	14.07
3635953766032	363595	3766032	49.77	29.67	21.21	13.55
3636153766032	363615	3766032	49.71	25.46	21.35	13.16
3636353766032	363635	3766032	45.45	24.32	20.23	12.26
3636553766032	363655	3766032	38.22	25.45	19.49	10.98
3636753766032	363675	3766032	37.02	25.28	17.73	9.48
3636953766032	363695	3766032	37.67	23.97	15.32	8.12
3637153766032	363715	3766032	35.85	21.78	12.60	7.44
3637353766032	363735	3766032	32.20	19.06	11.26	6.70
3637553766032	363755	3766032	27.51	16.13	9.90	5.93
3637753766032	363775	3766032	22.49	13.78	8.52	5.18
3637953766032	363795	3766032	20.89	13.91	7.20	4.46
3638153766032	363815	3766032	20.52	13.74	6.00	3.81
3638353766032	363835	3766032	19.62	13.29	5.56	3.55
3638553766032	363855	3766032	18.34	12.64	5.23	3.38
3638753766032	363875	3766032	16.85	11.86	4.89	3.22
3638953766032	363895	3766032	15.23	10.97	4.56	3.05
3639153766032	363915	3766032	13.60	10.05	4.23	2.88
3639353766032	363935	3766032	13.19	9.12	3.92	2.72
3639553766032	363955	3766032	13.29	8.31	3.63	2.56
3630353766052	363035	3766052	15.86	13.96	6.07	5.92
3630553766052	363055	3766052	16.35	15.81	6.45	6.29
3630753766052	363075	3766052	16.74	17.70	6.84	6.76
3630953766052	363095	3766052	17.02	19.53	7.23	7.21
3631153766052	363115	3766052	17.14	21.20	7.64	7.62
3631353766052	363135	3766052	17.09	22.63	8.05	7.96

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3631553766052	363155	3766052	16.83	23.68	8.45	8.83
3631753766052	363175	3766052	18.89	24.25	8.89	9.80
3631953766052	363195	3766052	22.28	24.22	9.56	10.77
3632153766052	363215	3766052	25.87	23.54	10.34	11.71
3632353766052	363235	3766052	29.50	22.20	11.27	12.56
3632553766052	363255	3766052	32.93	20.20	12.14	13.27
3632753766052	363275	3766052	35.81	19.52	13.00	13.78
3632953766052	363295	3766052	37.83	20.82	14.88	14.02
3633153766052	363315	3766052	38.63	23.06	16.83	13.93
3633353766052	363335	3766052	37.81	25.44	18.74	13.48
3633553766052	363355	3766052	35.20	26.98	20.47	12.70
3633753766052	363375	3766052	30.88	27.38	21.82	13.77
3633953766052	363395	3766052	32.91	26.48	22.59	14.26
3634153766052	363415	3766052	36.57	24.24	22.57	14.04
3634353766052	363435	3766052	40.98	21.34	21.63	13.06
3634553766052	363455	3766052	43.13	25.13	20.96	12.04
3634753766052	363475	3766052	42.28	28.27	22.30	12.42
3634953766052	363495	3766052	38.12	32.03	21.94	13.20
3635153766052	363515	3766052	36.66	35.26	19.78	14.47
3635353766052	363535	3766052	43.10	36.40	19.56	15.57
3635553766052	363555	3766052	49.45	37.51	20.25	16.06
3635753766052	363575	3766052	54.86	36.03	22.92	15.67
3635953766052	363595	3766052	57.67	32.30	24.62	15.17
3636153766052	363615	3766052	56.75	27.08	24.48	14.51
3636353766052	363635	3766052	50.65	28.05	23.27	13.27
3636553766052	363655	3766052	41.20	28.65	21.93	11.63
3636753766052	363675	3766052	43.41	27.71	19.39	9.80
3636953766052	363695	3766052	42.59	25.54	16.19	8.75
3637153766052	363715	3766052	39.01	22.53	13.71	7.88
3637353766052	363735	3766052	33.64	19.13	12.06	6.96
3637553766052	363755	3766052	27.57	15.70	10.34	6.06
3637753766052	363775	3766052	24.28	15.73	8.67	5.19

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637953766052	363795	3766052	23.83	15.52	7.16	4.40
3638153766052	363815	3766052	22.69	14.98	6.57	4.08
3638353766052	363835	3766052	21.07	14.18	6.14	3.87
3638553766052	363855	3766052	19.19	13.23	5.70	3.66
3638753766052	363875	3766052	17.18	12.17	5.27	3.45
3638953766052	363895	3766052	15.40	11.06	4.86	3.25
3639153766052	363915	3766052	15.59	9.96	4.47	3.05
3639353766052	363935	3766052	15.56	9.60	4.10	2.86
3639553766052	363955	3766052	15.34	9.72	3.76	2.67
3630353766072	363035	3766072	16.75	12.72	6.18	6.14
3630553766072	363055	3766072	17.55	14.73	6.63	6.54
3630753766072	363075	3766072	18.29	16.85	7.09	6.94
3630953766072	363095	3766072	18.94	19.04	7.57	7.46
3631153766072	363115	3766072	19.48	21.19	8.08	8.00
3631353766072	363135	3766072	19.87	23.23	8.60	8.51
3631553766072	363155	3766072	20.06	24.98	9.13	8.94
3631753766072	363175	3766072	20.01	26.31	9.67	9.92
3631953766072	363195	3766072	19.94	27.09	10.21	11.08
3632153766072	363215	3766072	23.91	27.18	10.84	12.24
3632353766072	363235	3766072	28.22	26.48	11.69	13.36
3632553766072	363255	3766072	32.67	24.94	12.83	14.37
3632753766072	363275	3766072	36.98	22.62	13.95	15.20
3632953766072	363295	3766072	40.79	22.44	14.95	15.76
3633153766072	363315	3766072	43.60	23.87	17.31	15.96
3633353766072	363335	3766072	44.81	27.05	19.76	15.75
3633553766072	363355	3766072	43.97	29.46	22.17	15.07
3633753766072	363375	3766072	40.81	30.68	24.33	14.94
3633953766072	363395	3766072	35.88	30.38	25.94	15.84
3634153766072	363415	3766072	39.25	28.43	26.72	15.94
3634353766072	363435	3766072	44.81	24.93	26.38	15.10
3634553766072	363455	3766072	49.20	27.84	24.75	13.55
3634753766072	363475	3766072	50.11	31.70	25.46	14.11

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3634953766072	363495	3766072	46.66	35.86	25.88	14.74
3635153766072	363515	3766072	41.40	39.66	23.93	16.44
3635353766072	363535	3766072	49.70	41.37	23.06	17.72
3635553766072	363555	3766072	57.14	42.31	23.99	18.17
3635753766072	363575	3766072	63.75	40.06	26.95	17.52
3635953766072	363595	3766072	67.49	35.17	28.88	17.03
3636153766072	363615	3766072	65.22	30.47	28.28	16.00
3636353766072	363635	3766072	56.51	32.27	26.90	14.31
3636553766072	363655	3766072	49.47	32.05	24.65	12.23
3636753766072	363675	3766072	50.64	30.07	21.07	10.38
3636953766072	363695	3766072	47.60	26.83	16.94	9.37
3637153766072	363715	3766072	41.65	22.90	14.93	8.27
3637353766072	363735	3766072	34.28	18.81	12.75	7.17
3637553766072	363755	3766072	28.56	17.92	10.62	6.11
3637753766072	363775	3766072	28.03	17.67	8.66	5.14
3637953766072	363795	3766072	26.56	17.01	7.87	4.72
3638153766072	363815	3766072	24.46	16.03	7.29	4.46
3638353766072	363835	3766072	22.05	14.86	6.72	4.20
3638553766072	363855	3766072	19.53	13.57	6.16	3.94
3638753766072	363875	3766072	18.55	12.25	5.63	3.68
3638953766072	363895	3766072	18.57	10.96	5.12	3.43
3639153766072	363915	3766072	18.33	11.14	4.66	3.20
3639353766072	363935	3766072	17.87	11.19	4.23	2.97
3639553766072	363955	3766072	17.24	11.13	3.84	2.76
3630353766092	363035	3766092	17.11	13.93	6.17	6.62
3630553766092	363055	3766092	18.20	13.71	6.67	6.91
3630753766092	363075	3766092	19.28	15.52	7.20	7.24
3630953766092	363095	3766092	20.33	17.96	7.77	7.73
3631153766092	363115	3766092	21.32	20.51	8.38	8.25
3631353766092	363135	3766092	22.21	23.07	9.01	8.92
3631553766092	363155	3766092	22.96	25.52	9.68	9.55
3631753766092	363175	3766092	23.51	27.68	10.38	10.10

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3631953766092	363195	3766092	23.80	29.40	11.09	11.22
3632153766092	363215	3766092	23.78	30.47	11.82	12.61
3632353766092	363235	3766092	25.62	30.70	12.56	14.01
3632553766092	363255	3766092	30.80	29.98	13.46	15.37
3632753766092	363275	3766092	36.33	28.25	14.71	16.58
3632953766092	363295	3766092	41.86	25.54	16.19	17.55
3633153766092	363315	3766092	46.89	25.99	17.53	18.16
3633353766092	363335	3766092	50.72	28.42	20.37	18.30
3633553766092	363355	3766092	52.67	31.88	23.52	17.89
3633753766092	363375	3766092	51.87	34.17	26.62	16.88
3633953766092	363395	3766092	47.91	34.75	29.35	17.54
3634153766092	363415	3766092	43.65	33.37	31.29	18.09
3634353766092	363435	3766092	48.08	29.94	31.98	17.53
3634553766092	363455	3766092	55.50	30.97	31.06	15.86
3634753766092	363475	3766092	59.11	35.76	28.89	16.14
3634953766092	363495	3766092	57.33	40.43	30.61	16.68
3635153766092	363515	3766092	49.74	44.98	29.23	18.85
3635353766092	363535	3766092	57.90	47.38	27.52	20.33
3635553766092	363555	3766092	66.89	48.04	28.86	20.70
3635753766092	363575	3766092	75.03	44.70	32.11	19.68
3635953766092	363595	3766092	79.92	38.29	34.30	19.17
3636153766092	363615	3766092	75.52	35.93	32.97	17.64
3636353766092	363635	3766092	63.01	36.96	31.24	15.37
3636553766092	363655	3766092	59.83	35.53	27.64	12.74
3636753766092	363675	3766092	58.48	32.19	22.64	11.25
3636953766092	363695	3766092	52.28	27.69	18.81	9.93
3637153766092	363715	3766092	43.35	22.77	16.03	8.57
3637353766092	363735	3766092	34.10	20.61	13.24	7.27
3637553766092	363755	3766092	33.45	20.31	10.67	6.06
3637753766092	363775	3766092	31.52	19.49	9.57	5.53
3637953766092	363795	3766092	28.75	18.26	8.79	5.19
3638153766092	363815	3766092	25.61	16.81	8.02	4.86

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3638353766092	363835	3766092	22.36	15.23	7.27	4.53
3638553766092	363855	3766092	22.55	13.62	6.57	4.21
3638753766092	363875	3766092	22.31	12.91	5.92	3.90
3638953766092	363895	3766092	21.73	13.01	5.33	3.60
3639153766092	363915	3766092	20.94	12.96	4.79	3.33
3639353766092	363935	3766092	19.94	12.77	4.31	3.07
3639553766092	363955	3766092	18.84	12.48	3.87	2.83
3630353766112	363035	3766112	16.86	16.06	6.02	7.05
3630553766112	363055	3766112	18.19	16.12	6.56	7.43
3630753766112	363075	3766112	19.57	16.03	7.15	7.81
3630953766112	363095	3766112	20.99	16.34	7.79	8.20
3631153766112	363115	3766112	22.42	19.14	8.49	8.65
3631353766112	363135	3766112	23.84	22.12	9.23	9.26
3631553766112	363155	3766112	25.19	25.17	10.04	10.00
3631753766112	363175	3766112	26.43	28.14	10.90	10.78
3631953766112	363195	3766112	27.50	30.85	11.80	11.50
3632153766112	363215	3766112	28.30	33.04	12.76	12.78
3632353766112	363235	3766112	28.75	34.48	13.75	14.48
3632553766112	363255	3766112	28.71	34.90	14.77	16.20
3632753766112	363275	3766112	33.67	34.28	15.80	17.84
3632953766112	363295	3766112	40.54	32.28	17.10	19.31
3633153766112	363315	3766112	47.65	29.06	18.98	20.46
3633353766112	363335	3766112	54.37	30.37	20.82	21.11
3633553766112	363355	3766112	59.77	34.06	24.30	21.14
3633753766112	363375	3766112	62.66	37.68	28.45	20.42
3633953766112	363395	3766112	61.96	39.53	32.53	19.30
3634153766112	363415	3766112	57.13	39.10	36.06	20.50
3634353766112	363435	3766112	53.99	36.03	38.37	20.38
3634553766112	363455	3766112	61.32	34.60	38.79	18.82
3634753766112	363475	3766112	69.08	40.62	36.76	18.73
3634953766112	363495	3766112	70.42	45.91	36.13	19.46
3635153766112	363515	3766112	63.65	51.43	35.95	21.81

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3635353766112	363535	3766112	68.18	54.74	33.32	23.53
3635553766112	363555	3766112	79.14	54.90	35.27	23.74
3635753766112	363575	3766112	89.96	50.07	38.92	22.66
3635953766112	363595	3766112	96.00	41.62	41.35	21.65
3636153766112	363615	3766112	88.07	42.31	38.98	19.39
3636353766112	363635	3766112	70.05	42.05	36.39	16.37
3636553766112	363655	3766112	72.01	38.91	30.79	13.70
3636753766112	363675	3766112	66.52	33.86	24.22	12.10
3636953766112	363695	3766112	55.95	27.93	20.62	10.40
3637153766112	363715	3766112	43.59	23.93	16.88	8.76
3637353766112	363735	3766112	40.64	23.61	13.42	7.24
3637553766112	363755	3766112	38.04	22.57	11.86	6.54
3637753766112	363775	3766112	34.31	21.01	10.77	6.11
3637953766112	363795	3766112	30.09	19.17	9.70	5.67
3638153766112	363815	3766112	27.82	17.20	8.69	5.25
3638353766112	363835	3766112	27.69	15.22	7.75	4.84
3638553766112	363855	3766112	27.00	15.31	6.90	4.45
3638753766112	363875	3766112	25.92	15.29	6.13	4.08
3638953766112	363895	3766112	24.57	15.08	5.44	3.74
3639153766112	363915	3766112	23.18	14.71	4.85	3.42
3639353766112	363935	3766112	21.67	14.25	4.36	3.13
3639553766112	363955	3766112	20.04	13.69	3.98	2.87
3630353766132	363035	3766132	16.01	17.94	5.73	7.40
3630553766132	363055	3766132	17.50	18.36	6.29	7.87
3630753766132	363075	3766132	19.10	18.64	6.92	8.35
3630953766132	363095	3766132	20.80	18.74	7.61	8.85
3631153766132	363115	3766132	22.60	18.65	8.37	9.36
3631353766132	363135	3766132	24.48	20.40	9.21	9.86
3631553766132	363155	3766132	26.41	23.89	10.13	10.48
3631753766132	363175	3766132	28.35	27.54	11.14	11.26
3631953766132	363195	3766132	30.25	31.17	12.24	12.26
3632153766132	363215	3766132	32.02	34.55	13.43	13.18

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3632353766132	363235	3766132	33.59	37.40	14.70	14.68
3632553766132	363255	3766132	34.75	39.31	16.06	16.78
3632753766132	363275	3766132	35.42	40.05	17.48	18.92
3632953766132	363295	3766132	36.71	39.49	18.96	20.96
3633153766132	363315	3766132	45.37	37.25	20.45	22.76
3633353766132	363335	3766132	54.61	33.38	22.48	24.12
3633553766132	363355	3766132	63.70	35.82	25.08	24.81
3633753766132	363375	3766132	71.26	41.04	29.48	24.62
3633953766132	363395	3766132	75.88	44.63	35.07	23.42
3634153766132	363415	3766132	75.80	45.70	40.61	23.16
3634353766132	363435	3766132	69.41	43.48	45.29	23.75
3634553766132	363455	3766132	68.06	38.81	48.00	22.48
3634753766132	363475	3766132	79.39	46.48	47.68	21.95
3634953766132	363495	3766132	86.14	52.55	43.57	22.97
3635153766132	363515	3766132	82.10	59.41	44.52	25.50
3635353766132	363535	3766132	81.22	63.89	41.00	27.51
3635553766132	363555	3766132	95.67	63.27	44.05	27.48
3635753766132	363575	3766132	111.42	56.31	48.25	26.30
3635953766132	363595	3766132	117.25	47.69	50.73	24.49
3636153766132	363615	3766132	103.34	49.63	47.48	21.22
3636353766132	363635	3766132	88.06	47.34	42.42	17.24
3636553766132	363655	3766132	85.70	41.89	33.84	14.99
3636753766132	363675	3766132	73.80	34.77	27.31	12.86
3636953766132	363695	3766132	57.67	28.15	22.16	10.74
3637153766132	363715	3766132	50.44	27.75	17.30	8.77
3637353766132	363735	3766132	46.82	26.42	15.01	7.84
3637553766132	363755	3766132	41.65	24.44	13.46	7.28
3637753766132	363775	3766132	35.89	22.09	11.94	6.71
3637953766132	363795	3766132	35.16	19.57	10.51	6.14
3638153766132	363815	3766132	34.38	18.21	9.23	5.61
3638353766132	363835	3766132	32.92	18.27	8.09	5.11
3638553766132	363855	3766132	31.07	18.07	7.09	4.65

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3638753766132	363875	3766132	28.96	17.62	6.22	4.22
3638953766132	363895	3766132	26.74	17.00	5.45	3.83
3639153766132	363915	3766132	24.61	16.27	4.92	3.48
3639353766132	363935	3766132	22.61	15.50	4.44	3.16
3639553766132	363955	3766132	20.58	14.67	3.98	2.94
3630353766152	363035	3766152	14.61	19.40	5.30	7.62
3630553766152	363055	3766152	16.16	20.21	5.87	8.19
3630753766152	363075	3766152	17.86	20.93	6.50	8.78
3630953766152	363095	3766152	19.73	21.50	7.22	9.40
3631153766152	363115	3766152	21.76	21.89	8.01	10.05
3631353766152	363135	3766152	23.98	22.07	8.91	10.71
3631553766152	363155	3766152	26.36	21.98	9.91	11.39
3631753766152	363175	3766152	28.90	25.83	11.04	12.08
3631953766152	363195	3766152	31.56	30.21	12.29	12.91
3632153766152	363215	3766152	34.32	34.69	13.68	14.03
3632353766152	363235	3766152	37.07	38.97	15.23	15.23
3632553766152	363255	3766152	39.71	42.67	16.94	17.02
3632753766152	363275	3766152	42.05	45.34	18.80	19.65
3632953766152	363295	3766152	43.92	46.59	20.81	22.35
3633153766152	363315	3766152	45.00	46.00	22.95	24.95
3633353766152	363335	3766152	50.78	43.40	25.18	27.20
3633553766152	363355	3766152	62.90	39.69	27.42	28.81
3633753766152	363375	3766152	75.54	44.08	30.70	29.48
3633953766152	363395	3766152	86.82	49.88	36.46	28.93
3634153766152	363415	3766152	94.16	53.02	44.28	26.98
3634353766152	363435	3766152	94.64	52.35	52.04	27.60
3634553766152	363455	3766152	85.96	47.31	58.39	27.00
3634753766152	363475	3766152	89.09	53.61	61.44	26.02
3634953766152	363495	3766152	104.11	60.97	59.33	27.48
3635153766152	363515	3766152	106.23	69.34	55.21	30.17
3635353766152	363535	3766152	98.05	75.51	52.63	32.60
3635553766152	363555	3766152	119.74	73.65	56.51	32.17

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3635753766152	363575	3766152	141.30	63.51	61.30	30.71
3635953766152	363595	3766152	146.01	58.04	63.54	27.71
3636153766152	363615	3766152	121.97	57.84	58.61	23.05
3636353766152	363635	3766152	111.34	52.49	49.24	18.92
3636553766152	363655	3766152	99.91	44.02	37.43	16.21
3636753766152	363675	3766152	78.79	34.59	30.15	13.43
3636953766152	363695	3766152	64.40	33.16	23.08	10.84
3637153766152	363715	3766152	59.12	31.38	19.53	9.54
3637353766152	363735	3766152	51.57	28.74	17.18	8.77
3637553766152	363755	3766152	45.92	25.68	14.96	8.01
3637753766152	363775	3766152	45.21	22.48	12.93	7.27
3637953766152	363795	3766152	43.26	22.20	11.14	6.57
3638153766152	363815	3766152	40.49	21.98	9.58	5.91
3638353766152	363835	3766152	37.37	21.44	8.24	5.32
3638553766152	363855	3766152	34.15	20.66	7.12	4.78
3638753766152	363875	3766152	30.94	19.69	6.23	4.30
3638953766152	363895	3766152	27.89	18.62	5.53	3.87
3639153766152	363915	3766152	25.19	17.50	4.94	3.53
3639353766152	363935	3766152	22.63	16.38	4.69	3.25
3639553766152	363955	3766152	20.25	15.27	4.45	2.99
3630353766172	363035	3766172	12.79	20.25	4.77	7.70
3630553766172	363055	3766172	14.29	21.47	5.32	8.35
3630753766172	363075	3766172	15.97	22.65	5.93	9.05
3630953766172	363095	3766172	17.85	23.75	6.63	9.79
3631153766172	363115	3766172	19.96	24.73	7.43	10.59
3631353766172	363135	3766172	22.33	25.54	8.33	11.43
3631553766172	363155	3766172	24.97	26.12	9.37	12.30
3631753766172	363175	3766172	27.88	26.39	10.55	13.21
3631953766172	363195	3766172	31.10	27.94	11.90	14.15
3632153766172	363215	3766172	34.62	33.24	13.44	15.10
3632353766172	363235	3766172	38.42	38.79	15.20	16.22
3632553766172	363255	3766172	42.42	44.22	17.19	17.78

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3632753766172	363275	3766172	46.53	49.05	19.46	19.96
3632953766172	363295	3766172	50.57	52.73	22.02	23.33
3633153766172	363315	3766172	54.25	54.63	24.87	26.80
3633353766172	363335	3766172	57.17	54.20	28.00	30.15
3633553766172	363355	3766172	59.00	51.29	31.40	32.99
3633753766172	363375	3766172	73.23	48.23	34.97	34.93
3633953766172	363395	3766172	90.98	54.87	38.56	35.50
3634153766172	363415	3766172	107.84	60.92	46.19	34.31
3634353766172	363435	3766172	119.83	62.82	57.57	31.95
3634553766172	363455	3766172	121.93	59.21	68.98	32.55
3634753766172	363475	3766172	109.66	62.39	77.90	31.25
3634953766172	363495	3766172	123.51	72.46	80.79	33.40
3635153766172	363515	3766172	137.85	82.25	74.55	36.29
3635353766172	363535	3766172	127.11	90.60	70.40	39.25
3635553766172	363555	3766172	153.42	86.49	74.56	37.97
3635753766172	363575	3766172	184.71	71.74	80.36	36.09
3635953766172	363595	3766172	185.82	70.52	81.37	31.24
3636153766172	363615	3766172	144.07	66.61	73.13	24.69
3636353766172	363635	3766172	139.08	56.86	56.27	20.93
3636553766172	363655	3766172	112.23	44.74	43.00	17.20
3636753766172	363675	3766172	85.25	40.36	32.14	13.69
3636953766172	363695	3766172	77.17	37.94	26.36	11.84
3637153766172	363715	3766172	65.61	34.35	22.62	10.76
3637353766172	363735	3766172	61.73	30.21	19.18	9.70
3637553766172	363755	3766172	59.10	27.38	16.15	8.68
3637753766172	363775	3766172	54.98	27.29	13.57	7.75
3637953766172	363795	3766172	50.18	26.67	11.43	6.90
3638153766172	363815	3766172	45.16	25.63	9.64	6.13
3638353766172	363835	3766172	40.26	24.31	8.19	5.45
3638553766172	363855	3766172	35.68	22.85	7.15	4.84
3638753766172	363875	3766172	31.50	21.30	6.72	4.32
3638953766172	363895	3766172	27.78	19.76	6.31	3.94

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3639153766172	363915	3766172	24.59	18.24	5.91	3.59
3639353766172	363935	3766172	21.71	16.82	5.54	3.26
3639553766172	363955	3766172	19.07	15.41	5.20	2.95
3630353766192	363035	3766192	10.72	20.36	4.17	7.59
3630553766192	363055	3766192	12.07	21.94	4.67	8.31
3630753766192	363075	3766192	13.61	23.56	5.24	9.10
3630953766192	363095	3766192	15.37	25.20	5.89	9.96
3631153766192	363115	3766192	17.39	26.80	6.65	10.90
3631353766192	363135	3766192	19.70	28.33	7.51	11.91
3631553766192	363155	3766192	22.34	29.71	8.52	13.00
3631753766192	363175	3766192	25.36	30.87	9.69	14.16
3631953766192	363195	3766192	28.81	31.72	11.05	15.39
3632153766192	363215	3766192	32.73	32.15	12.64	16.69
3632353766192	363235	3766192	37.17	36.67	14.50	18.03
3632553766192	363255	3766192	42.19	43.60	16.68	19.39
3632753766192	363275	3766192	47.74	50.54	19.23	20.98
3632953766192	363295	3766192	53.78	56.92	22.22	23.72
3633153766192	363315	3766192	60.14	61.92	25.70	28.12
3633353766192	363335	3766192	66.71	64.91	29.75	32.68
3633553766192	363355	3766192	73.00	65.10	34.41	37.07
3633753766192	363375	3766192	78.14	61.79	39.67	40.76
3633953766192	363395	3766192	85.59	59.52	45.48	43.11
3634153766192	363415	3766192	111.39	69.07	51.63	43.43
3634353766192	363435	3766192	137.59	74.82	60.29	41.14
3634553766192	363455	3766192	157.88	74.05	77.75	39.19
3634753766192	363475	3766192	162.99	73.16	95.43	38.04
3635553766192	363555	3766192	204.13	103.02	102.90	46.10
3635753766192	363575	3766192	251.25	84.67	109.69	42.64
3635953766192	363595	3766192	243.03	85.20	107.21	34.95
3636153766192	363615	3766192	197.01	75.07	91.16	27.84
3636353766192	363635	3766192	168.23	59.46	65.24	22.72
3636553766192	363655	3766192	118.53	50.26	47.50	17.77

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636753766192	363675	3766192	105.31	46.88	37.37	15.06
3636953766192	363695	3766192	88.66	41.80	30.94	13.48
3637153766192	363715	3766192	85.62	36.08	25.31	11.96
3637353766192	363735	3766192	78.95	34.69	20.59	10.53
3637553766192	363755	3766192	70.80	33.95	16.76	9.24
3637753766192	363775	3766192	62.39	32.53	13.71	8.09
3637953766192	363795	3766192	54.43	30.72	11.29	7.09
3638153766192	363815	3766192	47.24	28.68	10.30	6.22
3638353766192	363835	3766192	40.84	26.53	9.53	5.47
3638553766192	363855	3766192	35.22	24.35	8.79	4.89
3638753766192	363875	3766192	30.41	22.25	8.12	4.40
3638953766192	363895	3766192	26.29	20.26	7.51	3.95
3639153766192	363915	3766192	22.76	18.40	6.95	3.56
3639353766192	363935	3766192	20.38	16.68	6.44	3.41
3639553766192	363955	3766192	18.74	15.10	5.97	3.26
3630353766212	363035	3766212	10.84	19.66	3.54	7.28
3630553766212	363055	3766212	11.59	21.52	3.98	8.05
3630753766212	363075	3766212	12.41	23.50	4.48	8.91
3630953766212	363095	3766212	13.31	25.59	5.06	9.86
3631153766212	363115	3766212	14.34	27.78	5.73	10.91
3631353766212	363135	3766212	16.40	30.00	6.52	12.08
3631553766212	363155	3766212	18.82	32.23	7.44	13.37
3631753766212	363175	3766212	21.65	34.41	8.53	14.78
3631953766212	363195	3766212	24.96	36.40	9.82	16.32
3632153766212	363215	3766212	28.85	38.12	11.34	17.99
3632353766212	363235	3766212	33.40	39.38	13.17	19.79
3632553766212	363255	3766212	38.76	40.58	15.36	21.69
3632753766212	363275	3766212	45.06	49.28	17.99	23.68
3632953766212	363295	3766212	52.35	58.23	21.18	25.71
3633153766212	363315	3766212	60.81	66.77	25.05	28.61
3633353766212	363335	3766212	70.51	73.95	29.76	34.47
3633553766212	363355	3766212	81.22	78.48	35.48	40.65

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3633753766212	363375	3766212	92.61	79.40	42.39	46.58
3633953766212	363395	3766212	103.80	75.87	50.65	51.47
3634153766212	363415	3766212	113.90	76.94	60.48	54.41
3634353766212	363435	3766212	139.06	88.09	71.48	54.20
3634553766212	363455	3766212	180.99	92.18	82.93	49.92
3635753766212	363575	3766212	360.43	108.83	158.00	50.55
3635953766212	363595	3766212	326.00	101.45	151.14	38.43
3636153766212	363615	3766212	268.29	81.78	111.86	31.19
3636353766212	363635	3766212	189.25	64.48	76.39	23.93
3636553766212	363655	3766212	152.90	59.54	56.73	19.75
3636753766212	363675	3766212	134.49	52.05	44.56	17.34
3636953766212	363695	3766212	123.34	45.47	34.60	15.05
3637153766212	363715	3766212	107.94	44.76	26.85	12.98
3637353766212	363735	3766212	92.18	42.79	20.97	11.16
3637553766212	363755	3766212	77.77	40.08	17.40	9.59
3637753766212	363775	3766212	65.28	37.00	15.74	8.25
3637953766212	363795	3766212	54.75	33.80	14.23	7.12
3638153766212	363815	3766212	45.93	30.69	12.86	6.21
3638353766212	363835	3766212	38.68	27.73	11.65	5.52
3638553766212	363855	3766212	32.66	24.94	10.57	4.90
3638753766212	363875	3766212	28.33	22.36	9.60	4.65
3638953766212	363895	3766212	25.56	20.06	8.77	4.42
3639153766212	363915	3766212	23.06	17.91	8.00	4.18
3639353766212	363935	3766212	20.88	16.03	7.34	3.96
3639553766212	363955	3766212	18.97	14.36	6.76	3.75
3630353766232	363035	3766232	11.21	18.20	3.04	6.79
3630553766232	363055	3766232	12.04	20.20	3.31	7.57
3630753766232	363075	3766232	12.97	22.40	3.70	8.46
3630953766232	363095	3766232	13.99	24.81	4.19	9.46
3631153766232	363115	3766232	15.14	27.42	4.76	10.59
3631353766232	363135	3766232	16.41	30.23	5.44	11.87
3631553766232	363155	3766232	17.97	33.38	6.21	13.34

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3631753766232	363175	3766232	19.50	36.37	7.17	14.94
3631953766232	363195	3766232	21.27	39.56	8.31	16.77
3632153766232	363215	3766232	23.52	42.72	9.67	18.81
3632353766232	363235	3766232	27.67	45.68	11.32	21.09
3632553766232	363255	3766232	32.67	48.25	13.34	23.60
3632753766232	363275	3766232	38.77	50.24	15.83	26.33
3632953766232	363295	3766232	46.21	56.05	18.91	29.27
3633153766232	363315	3766232	55.33	67.89	22.77	32.38
3633353766232	363335	3766232	66.51	79.56	27.65	35.54
3633553766232	363355	3766232	80.08	89.54	33.85	43.19
3633753766232	363375	3766232	96.45	96.47	41.80	51.78
3633953766232	363395	3766232	116.03	99.29	52.05	60.09
3634153766232	363415	3766232	138.26	96.56	65.24	66.88
3634353766232	363435	3766232	160.88	101.30	81.89	70.50
3635953766232	363595	3766232	436.96	117.19	217.23	45.04
3636153766232	363615	3766232	339.51	86.01	139.28	33.81
3636353766232	363635	3766232	243.38	78.41	95.49	26.96
3636553766232	363655	3766232	219.69	66.70	68.79	23.02
3636753766232	363675	3766232	185.75	61.64	49.39	19.43
3636953766232	363695	3766232	150.67	58.88	35.82	16.29
3637153766232	363715	3766232	120.50	54.65	30.32	13.65
3637353766232	363735	3766232	96.17	49.75	26.33	11.46
3637553766232	363755	3766232	77.03	44.73	22.92	9.65
3637753766232	363775	3766232	62.08	39.88	20.05	8.17
3637953766232	363795	3766232	50.91	35.55	17.71	7.13
3638153766232	363815	3766232	42.10	31.29	15.57	6.67
3638353766232	363835	3766232	36.86	27.65	13.82	6.26
3638553766232	363855	3766232	32.46	24.42	12.35	5.87
3638753766232	363875	3766232	28.72	21.54	11.08	5.50
3638953766232	363895	3766232	25.52	19.00	9.99	5.15
3639153766232	363915	3766232	22.77	16.78	9.04	4.83
3639353766232	363935	3766232	20.48	15.15	8.22	4.53

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3639553766232	363955	3766232	18.69	14.12	7.49	4.25
3630353766252	363035	3766252	11.27	16.11	2.92	6.14
3630553766252	363055	3766252	12.18	18.10	3.19	6.90
3630753766252	363075	3766252	13.12	20.34	3.47	7.77
3630953766252	363095	3766252	14.22	22.86	3.80	8.77
3631153766252	363115	3766252	15.47	25.70	4.19	9.92
3631353766252	363135	3766252	16.99	28.99	4.68	11.28
3631553766252	363155	3766252	18.63	32.82	5.20	12.88
3631753766252	363175	3766252	20.30	36.27	5.74	14.54
3631953766252	363195	3766252	22.40	40.50	6.66	16.58
3632153766252	363215	3766252	24.78	45.01	7.79	18.93
3632353766252	363235	3766252	27.43	49.71	9.19	21.63
3632553766252	363255	3766252	30.63	54.43	10.89	24.73
3632753766252	363275	3766252	34.40	59.03	13.01	28.25
3632953766252	363295	3766252	38.89	63.12	15.69	32.22
3633153766252	363315	3766252	44.66	66.43	19.12	36.65
3633353766252	363335	3766252	55.09	80.12	23.56	41.48
3633553766252	363355	3766252	68.53	95.93	29.41	46.57
3633753766252	363375	3766252	86.29	110.46	37.25	55.57
3633953766252	363395	3766252	109.45	121.22	47.91	67.92
3634153766252	363415	3766252	139.94	127.25	62.67	79.94
3636153766252	363615	3766252	468.83	108.51	185.34	38.92
3636353766252	363635	3766252	396.12	89.97	116.79	31.92
3636553766252	363655	3766252	292.63	86.43	78.02	25.87
3636753766252	363675	3766252	212.00	79.23	62.45	20.90
3636953766252	363695	3766252	155.16	70.69	50.36	16.93
3637153766252	363715	3766252	115.52	62.09	41.15	13.80
3637353766252	363735	3766252	87.56	54.06	34.10	11.33
3637553766252	363755	3766252	69.26	46.83	28.64	10.29
3637753766252	363775	3766252	58.85	40.50	24.34	9.49
3637953766252	363795	3766252	50.55	35.02	20.92	8.75
3638153766252	363815	3766252	43.84	30.28	18.14	8.07

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3638353766252	363835	3766252	38.34	26.23	15.87	7.45
3638553766252	363855	3766252	33.80	22.77	14.00	6.89
3638753766252	363875	3766252	30.03	20.07	12.43	6.38
3638953766252	363895	3766252	26.83	18.46	11.11	5.92
3639153766252	363915	3766252	24.09	16.99	9.98	5.50
3639353766252	363935	3766252	21.73	15.65	9.00	5.11
3639553766252	363955	3766252	19.72	14.45	8.17	4.77
3630353766272	363035	3766272	11.02	13.57	2.80	5.37
3630553766272	363055	3766272	11.89	15.41	3.04	6.07
3630753766272	363075	3766272	12.85	17.52	3.31	6.89
3630953766272	363095	3766272	14.00	19.94	3.63	7.83
3631153766272	363115	3766272	15.30	22.73	3.99	8.94
3631353766272	363135	3766272	16.76	26.00	4.42	10.25
3631553766272	363155	3766272	18.38	29.67	4.89	11.76
3631753766272	363175	3766272	20.26	33.93	5.46	13.56
3631953766272	363195	3766272	22.46	38.83	6.13	15.70
3632153766272	363215	3766272	24.96	44.28	6.90	18.22
3632353766272	363235	3766272	27.69	50.37	7.73	21.20
3632553766272	363255	3766272	31.16	57.11	8.83	24.74
3632753766272	363275	3766272	35.34	64.40	10.18	28.95
3632953766272	363295	3766272	40.32	71.88	12.06	33.91
3633153766272	363315	3766272	46.45	79.31	14.74	39.73
3633353766272	363335	3766272	54.05	86.13	18.27	46.47
3633553766272	363355	3766272	63.58	96.10	23.00	54.17
3633753766272	363375	3766272	75.74	118.64	29.49	62.72
3633953766272	363395	3766272	91.63	139.17	38.62	73.88
3636353766272	363635	3766272	459.44	126.32	174.17	35.81
3636553766272	363655	3766272	284.91	109.11	119.76	27.43
3636753766272	363675	3766272	200.88	92.33	86.57	21.25
3636953766272	363695	3766272	151.29	77.47	65.32	17.75
3637153766272	363715	3766272	117.91	64.85	50.99	15.93
3637353766272	363735	3766272	94.44	54.32	40.89	14.30

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637553766272	363755	3766272	77.29	45.61	33.50	12.86
3637753766272	363775	3766272	64.35	38.44	27.92	11.60
3637953766272	363795	3766272	54.42	32.54	23.62	10.50
3638153766272	363815	3766272	46.60	27.84	20.24	9.53
3638353766272	363835	3766272	40.35	25.12	17.53	8.68
3638553766272	363855	3766272	35.28	22.72	15.33	7.93
3638753766272	363875	3766272	31.09	20.60	13.51	7.27
3638953766272	363895	3766272	27.62	18.73	12.00	6.68
3639153766272	363915	3766272	24.69	17.06	10.73	6.16
3639353766272	363935	3766272	22.19	15.59	9.64	5.69
3639553766272	363955	3766272	20.03	14.27	8.71	5.27
3630353766292	363035	3766292	10.43	13.67	2.95	4.54
3630553766292	363055	3766292	11.26	14.74	3.22	5.16
3630753766292	363075	3766292	12.19	15.93	3.52	5.88
3630953766292	363095	3766292	13.30	17.33	3.86	6.72
3631153766292	363115	3766292	14.52	18.92	4.26	7.73
3631353766292	363135	3766292	15.89	21.93	4.71	8.93
3631553766292	363155	3766292	17.46	25.49	5.23	10.36
3631753766292	363175	3766292	19.26	29.64	5.84	12.07
3631953766292	363195	3766292	21.26	34.47	6.56	14.11
3632153766292	363215	3766292	23.64	40.30	7.41	16.61
3632353766292	363235	3766292	26.44	47.15	8.42	19.67
3632553766292	363255	3766292	29.80	55.18	9.65	23.42
3632753766292	363275	3766292	33.95	64.51	11.16	28.03
3632953766292	363295	3766292	38.88	75.15	13.02	33.71
3633153766292	363315	3766292	44.84	86.87	15.35	40.71
3633353766292	363335	3766292	52.45	99.47	18.35	49.32
3633553766292	363355	3766292	62.17	112.18	22.26	59.79
3633753766292	363375	3766292	74.83	124.22	27.48	72.32
3636553766292	363655	3766292	303.36	120.60	142.08	31.81
3636753766292	363675	3766292	212.35	95.54	99.30	27.15
3636953766292	363695	3766292	156.82	76.31	73.23	23.34

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637153766292	363715	3766292	120.56	61.51	56.23	20.23
3637353766292	363735	3766292	95.61	50.02	44.56	17.66
3637553766292	363755	3766292	77.71	41.23	36.19	15.54
3637753766292	363775	3766292	64.39	36.15	29.96	13.75
3637953766292	363795	3766292	54.14	31.87	25.15	12.26
3638153766292	363815	3766292	46.21	28.23	21.45	10.98
3638353766292	363835	3766292	39.90	25.13	18.50	9.89
3638553766292	363855	3766292	34.79	22.47	16.12	8.95
3638753766292	363875	3766292	30.61	20.17	14.17	8.13
3638953766292	363895	3766292	27.14	18.38	12.55	7.41
3639153766292	363915	3766292	24.23	16.86	11.20	6.79
3639353766292	363935	3766292	21.75	15.50	10.04	6.24
3639553766292	363955	3766292	19.63	14.29	9.06	5.74
3630353766312	363035	3766312	9.64	14.06	3.18	3.88
3630553766312	363055	3766312	10.40	15.24	3.46	4.26
3630753766312	363075	3766312	11.29	16.65	3.78	4.80
3630953766312	363095	3766312	12.29	18.22	4.14	5.50
3631153766312	363115	3766312	13.39	19.95	4.55	6.35
3631353766312	363135	3766312	14.64	21.91	5.04	7.38
3631553766312	363155	3766312	16.09	24.18	5.63	8.63
3631753766312	363175	3766312	17.70	26.69	6.33	10.15
3631953766312	363195	3766312	19.48	29.43	7.17	11.99
3632153766312	363215	3766312	21.62	33.61	8.16	14.28
3632353766312	363235	3766312	24.24	40.22	9.34	17.13
3632553766312	363255	3766312	27.26	48.37	10.80	20.73
3632753766312	363275	3766312	31.33	58.51	12.62	25.33
3632953766312	363295	3766312	36.38	70.85	14.88	31.22
3633153766312	363315	3766312	42.59	85.87	17.78	38.83
3633353766312	363335	3766312	50.42	103.69	21.55	48.72
3633553766312	363355	3766312	60.62	124.24	26.55	61.59
3636753766312	363675	3766312	258.00	86.06	91.59	34.78
3636953766312	363695	3766312	189.11	68.73	69.37	28.89

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637153766312	363715	3766312	142.58	58.08	54.28	24.38
3637353766312	363735	3766312	110.06	49.73	43.53	20.85
3637553766312	363755	3766312	87.33	43.04	35.79	18.02
3637753766312	363775	3766312	70.15	37.62	29.86	15.73
3637953766312	363795	3766312	56.88	33.16	25.09	13.85
3638153766312	363815	3766312	47.15	29.44	21.46	12.29
3638353766312	363835	3766312	40.69	26.31	18.57	10.97
3638553766312	363855	3766312	35.49	23.65	16.22	9.85
3638753766312	363875	3766312	31.21	21.36	14.28	8.89
3638953766312	363895	3766312	27.64	19.39	12.67	8.07
3639153766312	363915	3766312	24.63	17.68	11.31	7.35
3639353766312	363935	3766312	22.15	16.15	10.18	6.72
3639553766312	363955	3766312	19.88	14.85	9.17	6.17
3630353766332	363035	3766332	10.06	14.00	3.49	3.70
3630553766332	363055	3766332	10.88	15.29	3.80	4.10
3630753766332	363075	3766332	11.73	16.66	4.15	4.51
3630953766332	363095	3766332	12.77	18.34	4.55	5.04
3631153766332	363115	3766332	13.91	20.22	5.00	5.64
3631353766332	363135	3766332	15.23	22.37	5.51	6.34
3631553766332	363155	3766332	16.94	24.81	6.11	7.14
3631753766332	363175	3766332	18.89	27.51	6.89	8.05
3631953766332	363195	3766332	21.18	30.78	7.84	9.58
3632153766332	363215	3766332	23.91	34.81	8.96	11.48
3632353766332	363235	3766332	27.09	39.39	10.36	13.92
3632553766332	363255	3766332	30.93	45.05	12.06	17.04
3632753766332	363275	3766332	35.48	51.73	14.21	21.09
3632953766332	363295	3766332	40.61	59.96	16.98	26.52
3633153766332	363315	3766332	47.60	74.54	20.44	33.80
3633353766332	363335	3766332	56.12	94.90	24.98	43.81
3636953766332	363695	3766332	198.87	75.50	79.55	33.22
3637153766332	363715	3766332	160.09	62.84	56.09	27.61
3637353766332	363735	3766332	129.63	53.14	40.71	23.31

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637553766332	363755	3766332	106.78	45.53	32.09	19.95
3637753766332	363775	3766332	88.33	39.47	27.38	17.29
3637953766332	363795	3766332	72.73	34.53	23.39	15.10
3638153766332	363815	3766332	60.54	30.47	20.20	13.31
3638353766332	363835	3766332	51.14	27.09	17.65	11.82
3638553766332	363855	3766332	43.54	24.24	15.54	10.57
3638753766332	363875	3766332	37.35	21.81	13.78	9.50
3638953766332	363895	3766332	32.25	19.74	12.30	8.59
3639153766332	363915	3766332	28.36	18.02	11.22	7.84
3639353766332	363935	3766332	24.71	16.48	10.15	7.16
3639553766332	363955	3766332	21.85	14.99	9.10	6.51
3630353766352	363035	3766352	10.47	13.51	3.75	3.83
3630553766352	363055	3766352	11.42	14.73	4.08	4.22
3630753766352	363075	3766352	12.50	16.09	4.44	4.66
3630953766352	363095	3766352	13.72	17.67	4.86	5.17
3631153766352	363115	3766352	15.12	19.55	5.33	5.77
3631353766352	363135	3766352	16.71	21.69	5.87	6.47
3631553766352	363155	3766352	18.50	24.08	6.60	7.30
3631753766352	363175	3766352	20.58	26.93	7.50	8.29
3631953766352	363195	3766352	23.04	30.46	8.55	9.48
3632153766352	363215	3766352	25.85	34.52	9.86	10.94
3632353766352	363235	3766352	29.13	39.43	11.46	12.73
3632553766352	363255	3766352	32.98	45.37	13.44	14.96
3632753766352	363275	3766352	37.60	52.90	15.90	17.80
3632953766352	363295	3766352	43.17	62.52	18.99	21.49
3633153766352	363315	3766352	49.52	74.12	23.02	26.29
3637153766352	363715	3766352	155.09	62.30	65.49	29.14
3637353766352	363735	3766352	123.07	52.59	49.19	24.55
3637553766352	363755	3766352	106.59	45.01	37.49	20.97
3637753766352	363775	3766352	92.12	38.96	29.00	18.12
3637953766352	363795	3766352	79.57	34.05	22.74	15.81
3638153766352	363815	3766352	68.52	30.01	18.98	13.91

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3638353766352	363835	3766352	58.63	26.66	16.39	12.33
3638553766352	363855	3766352	50.77	23.84	14.33	11.01
3638753766352	363875	3766352	44.22	21.44	12.72	9.89
3638953766352	363895	3766352	38.92	19.36	11.50	8.92
3639153766352	363915	3766352	34.59	17.61	10.50	8.11
3639353766352	363935	3766352	30.61	16.11	9.57	7.41
3639553766352	363955	3766352	27.02	14.76	8.74	6.78
3630353766372	363035	3766372	11.25	12.50	3.93	4.07
3630553766372	363055	3766372	12.25	13.62	4.26	4.50
3630753766372	363075	3766372	13.38	14.91	4.63	4.99
3630953766372	363095	3766372	14.63	16.36	5.05	5.57
3631153766372	363115	3766372	16.03	18.03	5.62	6.26
3631353766372	363135	3766372	17.63	19.97	6.32	7.07
3631553766372	363155	3766372	19.44	22.23	7.17	8.03
3631753766372	363175	3766372	21.54	24.94	8.15	9.18
3631953766372	363195	3766372	23.91	28.13	9.35	10.59
3632153766372	363215	3766372	26.58	31.90	10.82	12.35
3632353766372	363235	3766372	29.64	36.45	12.62	14.55
3632553766372	363255	3766372	33.29	42.27	14.79	17.32
3632753766372	363275	3766372	38.73	49.22	17.53	20.93
3632953766372	363295	3766372	48.71	58.40	20.90	25.68
3637353766372	363735	3766372	131.95	55.20	53.11	24.27
3637553766372	363755	3766372	102.99	45.89	41.91	20.85
3637753766372	363775	3766372	82.99	38.72	33.29	18.09
3637953766372	363795	3766372	75.20	33.90	26.67	15.84
3638153766372	363815	3766372	67.19	29.89	21.50	13.98
3638353766372	363835	3766372	59.67	26.53	17.49	12.42
3638553766372	363855	3766372	53.14	23.70	14.36	11.11
3638753766372	363875	3766372	47.36	21.27	12.67	9.99
3638953766372	363895	3766372	42.22	19.19	11.34	9.03
3639153766372	363915	3766372	38.06	17.47	10.24	8.19
3639353766372	363935	3766372	34.76	16.12	9.36	7.52

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3639553766372	363955	3766372	30.89	14.76	8.41	6.86
3630353766392	363035	3766392	11.77	12.62	4.02	4.44
3630553766392	363055	3766392	12.77	13.74	4.34	4.88
3630753766392	363075	3766392	13.88	15.03	4.79	5.38
3630953766392	363095	3766392	15.11	16.47	5.35	5.99
3631153766392	363115	3766392	16.44	18.26	6.05	6.79
3631353766392	363135	3766392	17.96	20.48	6.84	7.72
3631553766392	363155	3766392	19.65	23.10	7.77	8.83
3631753766392	363175	3766392	21.49	26.14	8.91	10.21
3631953766392	363195	3766392	23.67	29.91	10.19	11.84
3632153766392	363215	3766392	27.09	34.37	11.79	13.93
3632353766392	363235	3766392	33.04	39.95	13.68	16.52
3632553766392	363255	3766392	40.51	46.79	15.99	19.88
3632753766392	363275	3766392	49.73	55.29	18.82	24.31
3636953766392	363695	3766392	176.72	94.25	76.48	30.69
3637153766392	363715	3766392	156.64	79.08	63.81	26.07
3637553766392	363755	3766392	110.73	56.53	43.08	19.60
3637753766392	363775	3766392	90.65	48.22	35.33	17.19
3637953766392	363795	3766392	73.31	41.37	29.01	15.18
3638153766392	363815	3766392	59.92	35.69	23.89	13.49
3638353766392	363835	3766392	54.50	30.96	19.78	12.06
3638553766392	363855	3766392	50.32	26.99	16.47	10.84
3638753766392	363875	3766392	46.57	23.65	13.81	9.79
3638953766392	363895	3766392	42.85	20.83	11.62	8.88
3639153766392	363915	3766392	39.83	19.05	10.19	8.13
3639353766392	363935	3766392	36.42	17.42	9.31	7.45
3639553766392	363955	3766392	33.25	15.98	8.50	6.84
3630353766412	363035	3766412	11.98	13.40	4.17	4.78
3630553766412	363055	3766412	12.93	14.77	4.61	5.25
3630753766412	363075	3766412	13.96	16.33	5.14	5.79
3630953766412	363095	3766412	15.08	18.12	5.78	6.50
3631153766412	363115	3766412	16.30	20.18	6.53	7.39

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3631353766412	363135	3766412	17.66	22.60	7.37	8.43
3631553766412	363155	3766412	19.82	25.40	8.38	9.71
3631753766412	363175	3766412	23.70	28.73	9.55	11.25
3631953766412	363195	3766412	28.41	32.62	10.96	13.20
3632153766412	363215	3766412	34.05	37.40	12.59	15.57
3632353766412	363235	3766412	40.86	43.20	14.53	18.58
3632553766412	363255	3766412	48.89	50.03	16.86	22.57
3636353766412	363635	3766412	244.58	179.85	87.46	80.72
3636553766412	363655	3766412	165.33	140.32	83.70	61.62
3636753766412	363675	3766412	135.62	112.24	72.29	47.19
3636953766412	363695	3766412	138.42	92.93	63.52	36.44
3637153766412	363715	3766412	131.49	81.31	56.33	28.43
3637353766412	363735	3766412	120.40	70.86	48.53	22.43
3637753766412	363775	3766412	92.69	53.99	35.18	15.64
3637953766412	363795	3766412	78.74	47.25	29.73	13.90
3638153766412	363815	3766412	65.96	41.44	25.09	12.50
3638353766412	363835	3766412	54.78	36.45	21.21	11.28
3638553766412	363855	3766412	45.88	32.40	18.06	10.24
3638753766412	363875	3766412	42.56	28.85	15.33	9.36
3638953766412	363895	3766412	41.17	25.93	13.05	8.63
3639153766412	363915	3766412	38.50	22.96	11.20	7.89
3639353766412	363935	3766412	35.27	20.28	9.63	7.19
3639553766412	363955	3766412	32.99	18.16	8.34	6.64
3630353766432	363035	3766432	11.88	14.42	4.45	5.01
3630553766432	363055	3766432	12.73	15.85	4.94	5.52
3630753766432	363075	3766432	13.63	17.45	5.53	6.23
3630953766432	363095	3766432	15.03	19.28	6.21	7.06
3631153766432	363115	3766432	17.66	21.40	6.97	8.03
3631353766432	363135	3766432	20.81	23.82	7.87	9.20
3631553766432	363155	3766432	24.54	26.60	8.92	10.65
3631753766432	363175	3766432	28.91	29.81	10.15	12.42
3631953766432	363195	3766432	34.03	33.62	11.55	14.56

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3632153766432	363215	3766432	40.03	38.13	13.17	17.23
3632353766432	363235	3766432	46.91	44.83	15.05	20.62
3636153766432	363615	3766432	242.00	200.05	57.37	95.38
3636353766432	363635	3766432	218.49	172.24	63.39	77.47
3636553766432	363655	3766432	167.00	145.02	66.24	62.45
3636753766432	363675	3766432	110.00	117.66	61.82	49.71
3636953766432	363695	3766432	102.62	94.40	53.77	39.72
3637153766432	363715	3766432	104.98	77.51	46.97	31.85
3637353766432	363735	3766432	101.63	67.54	42.83	25.73
3637553766432	363755	3766432	95.55	60.94	38.07	20.89
3637953766432	363795	3766432	77.76	49.15	28.98	14.09
3638153766432	363815	3766432	68.21	44.07	25.12	12.19
3638353766432	363835	3766432	59.43	39.60	21.80	10.95
3638553766432	363855	3766432	50.23	35.26	18.79	9.84
3638753766432	363875	3766432	43.30	32.72	16.31	9.05
3638953766432	363895	3766432	36.31	29.48	14.08	8.21
3639153766432	363915	3766432	33.54	26.50	12.16	7.44
3639353766432	363935	3766432	32.08	23.72	10.61	6.79
3639553766432	363955	3766432	30.82	21.47	9.33	6.31
3630353766452	363035	3766452	11.70	15.02	4.75	5.31
3630553766452	363055	3766452	13.58	16.42	5.28	5.96
3630753766452	363075	3766452	15.81	17.97	5.90	6.75
3630953766452	363095	3766452	18.36	19.75	6.59	7.64
3631153766452	363115	3766452	21.34	21.75	7.39	8.71
3631353766452	363135	3766452	24.80	24.00	8.31	10.02
3631553766452	363155	3766452	28.76	26.55	9.36	11.59
3631753766452	363175	3766452	33.28	30.87	10.55	13.51
3631953766452	363195	3766452	38.29	38.12	11.91	15.88
3632153766452	363215	3766452	43.97	47.08	13.42	18.74
3635953766452	363595	3766452	160.80	174.03	42.97	93.33
3636153766452	363615	3766452	191.79	164.96	44.99	81.51
3636353766452	363635	3766452	187.23	151.56	46.25	69.71

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636553766452	363655	3766452	155.67	134.91	50.39	58.66
3636753766452	363675	3766452	115.19	116.91	50.78	48.89
3636953766452	363695	3766452	76.98	98.96	46.95	40.48
3637153766452	363715	3766452	80.30	82.52	41.51	33.47
3637353766452	363735	3766452	84.53	68.28	36.27	27.75
3637553766452	363755	3766452	82.01	56.85	33.47	22.99
3637753766452	363775	3766452	76.11	50.87	30.28	19.12
3637953766452	363795	3766452	71.62	47.00	27.14	15.99
3638153766452	363815	3766452	66.83	43.55	24.31	13.46
3638353766452	363835	3766452	60.45	40.48	21.54	11.36
3638553766452	363855	3766452	52.14	36.22	18.80	9.69
3638753766452	363875	3766452	46.31	33.52	16.61	8.90
3638953766452	363895	3766452	39.93	30.47	14.56	8.11
3639153766452	363915	3766452	34.53	28.51	12.81	7.53
3639353766452	363935	3766452	29.38	25.89	11.22	6.88
3639553766452	363955	3766452	26.58	23.76	9.94	6.34
3630353766472	363035	3766472	14.17	15.16	5.04	5.71
3630553766472	363055	3766472	16.29	16.44	5.60	6.44
3630753766472	363075	3766472	18.71	17.87	6.22	7.28
3630953766472	363095	3766472	21.47	19.46	6.92	8.24
3631153766472	363115	3766472	24.60	22.26	7.72	9.40
3631353766472	363135	3766472	28.10	26.85	8.62	10.81
3631553766472	363155	3766472	32.00	32.37	9.62	12.48
3631753766472	363175	3766472	36.30	39.09	10.73	14.46
3631953766472	363195	3766472	40.78	47.23	11.95	16.88
3635753766472	363575	3766472	76.58	198.21	27.87	82.28
3635953766472	363595	3766472	120.50	144.22	33.40	73.31
3636153766472	363615	3766472	151.06	126.40	36.18	66.62
3636353766472	363635	3766472	157.68	124.12	35.34	59.82
3636553766472	363655	3766472	141.76	117.43	38.43	52.62
3636753766472	363675	3766472	113.29	107.56	40.66	45.60
3636953766472	363695	3766472	82.43	95.95	40.09	39.11

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637153766472	363715	3766472	62.23	84.08	37.51	33.38
3637353766472	363735	3766472	65.12	72.40	33.30	28.38
3637553766472	363755	3766472	67.75	61.10	28.55	24.02
3637753766472	363775	3766472	66.77	51.36	26.69	20.39
3637953766472	363795	3766472	63.51	43.41	24.66	17.34
3638153766472	363815	3766472	59.55	39.41	22.43	14.77
3638353766472	363835	3766472	55.83	37.08	20.29	12.62
3638553766472	363855	3766472	51.95	34.97	18.33	10.84
3638753766472	363875	3766472	46.14	32.28	16.35	9.35
3638953766472	363895	3766472	41.05	29.75	14.62	8.08
3639153766472	363915	3766472	36.93	28.41	13.03	7.31
3639353766472	363935	3766472	32.35	26.50	11.59	6.79
3639553766472	363955	3766472	28.10	24.63	10.30	6.30
3630353766492	363035	3766492	16.50	14.82	5.30	6.13
3630553766492	363055	3766492	18.73	16.78	5.86	6.90
3630753766492	363075	3766492	21.23	19.83	6.48	7.80
3630953766492	363095	3766492	24.00	23.44	7.17	8.84
3631153766492	363115	3766492	27.06	27.74	7.93	10.05
3631353766492	363135	3766492	30.38	32.86	8.76	11.48
3631553766492	363155	3766492	33.88	38.91	9.67	13.16
3631753766492	363175	3766492	37.54	45.99	10.65	15.12
3631953766492	363195	3766492	41.09	54.03	11.67	17.41
3632153766492	363215	3766492	44.68	63.32	12.72	20.03
3635553766492	363555	3766492	63.16	209.76	22.03	61.82
3635753766492	363575	3766492	60.20	180.79	22.57	64.14
3635953766492	363595	3766492	92.12	141.05	26.54	61.50
3636153766492	363615	3766492	119.82	100.92	29.44	55.53
3636353766492	363635	3766492	131.71	96.37	29.46	49.54
3636553766492	363655	3766492	125.52	95.79	29.50	45.39
3636753766492	363675	3766492	108.36	92.69	32.44	40.81
3636953766492	363695	3766492	84.28	87.00	33.38	36.19
3637153766492	363715	3766492	60.70	79.60	32.55	31.77

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637353766492	363735	3766492	50.45	71.30	30.15	27.71
3637553766492	363755	3766492	53.02	62.82	26.84	24.06
3637753766492	363775	3766492	55.95	54.63	23.24	20.84
3637953766492	363795	3766492	55.70	47.03	21.75	18.04
3638153766492	363815	3766492	53.72	40.17	20.32	15.61
3638353766492	363835	3766492	49.96	34.21	18.76	13.52
3638553766492	363855	3766492	47.60	31.21	17.19	11.73
3638753766492	363875	3766492	44.37	29.73	15.69	10.24
3638953766492	363895	3766492	40.80	28.15	14.26	8.93
3639153766492	363915	3766492	37.01	26.73	12.85	7.79
3639353766492	363935	3766492	33.96	25.90	11.65	6.92
3639553766492	363955	3766492	30.28	24.60	10.49	6.17
3630353766512	363035	3766512	18.50	17.62	5.50	6.54
3630553766512	363055	3766512	20.73	20.55	6.04	7.34
3630753766512	363075	3766512	23.16	23.96	6.64	8.26
3630953766512	363095	3766512	25.77	27.93	7.28	9.32
3631153766512	363115	3766512	28.54	32.52	7.98	10.54
3631353766512	363135	3766512	31.41	37.81	8.72	11.93
3631553766512	363155	3766512	34.24	43.74	9.49	13.53
3631753766512	363175	3766512	36.96	50.28	10.29	15.34
3631953766512	363195	3766512	39.52	57.49	11.08	17.34
3632153766512	363215	3766512	41.78	65.26	11.84	19.53
3632353766512	363235	3766512	43.35	72.93	12.53	21.85
3635753766512	363575	3766512	50.06	160.69	18.61	48.87
3635953766512	363595	3766512	71.54	134.69	21.46	50.10
3636153766512	363615	3766512	95.99	102.72	24.29	47.92
3636353766512	363635	3766512	109.13	74.39	24.81	43.28
3636553766512	363655	3766512	111.18	77.18	24.12	38.05
3636753766512	363675	3766512	101.89	76.73	25.77	35.44
3636953766512	363695	3766512	84.65	75.01	27.70	32.51
3637153766512	363715	3766512	63.81	71.28	27.79	29.23
3637353766512	363735	3766512	45.64	66.60	26.83	26.16

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637553766512	363755	3766512	42.29	61.19	25.01	23.28
3637753766512	363775	3766512	44.59	54.96	22.40	20.57
3637953766512	363795	3766512	46.80	48.72	19.42	18.13
3638153766512	363815	3766512	47.61	42.80	18.04	15.94
3638353766512	363835	3766512	46.44	37.33	17.01	14.02
3638553766512	363855	3766512	43.53	32.27	15.88	12.32
3638753766512	363875	3766512	41.00	27.77	14.71	10.83
3638953766512	363895	3766512	38.63	25.18	13.53	9.54
3639153766512	363915	3766512	36.09	24.29	12.44	8.42
3639353766512	363935	3766512	34.15	24.07	11.44	7.56
3639553766512	363955	3766512	31.04	23.00	10.42	6.74
3630353766532	363035	3766532	20.04	20.84	5.62	6.89
3630553766532	363055	3766532	22.12	23.97	6.14	7.70
3630753766532	363075	3766532	24.31	27.53	6.68	8.62
3630953766532	363095	3766532	26.59	31.55	7.26	9.65
3631153766532	363115	3766532	28.90	36.05	7.86	10.80
3631353766532	363135	3766532	31.12	40.96	8.47	12.09
3631553766532	363155	3766532	33.13	46.14	9.09	13.51
3631753766532	363175	3766532	34.92	51.62	9.69	15.03
3631953766532	363195	3766532	36.39	57.30	10.24	16.64
3632153766532	363215	3766532	37.12	62.19	10.72	18.27
3632353766532	363235	3766532	37.30	66.73	11.09	19.85
3632553766532	363255	3766532	36.54	69.54	11.32	21.25
3635953766532	363595	3766532	56.61	124.07	17.54	39.69
3636153766532	363615	3766532	76.78	100.32	20.03	39.90
3636353766532	363635	3766532	91.30	75.66	21.15	38.04
3636553766532	363655	3766532	98.02	60.43	20.99	35.05
3636753766532	363675	3766532	93.50	63.73	20.56	30.87
3636953766532	363695	3766532	80.46	63.39	22.50	28.22
3637153766532	363715	3766532	64.63	61.15	23.44	26.16
3637353766532	363735	3766532	49.00	59.08	23.42	23.99
3637553766532	363755	3766532	38.13	56.29	22.53	21.82

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637753766532	363775	3766532	35.62	52.43	20.88	19.68
3637953766532	363795	3766532	37.75	48.01	18.83	17.67
3638153766532	363815	3766532	40.26	43.46	16.65	15.81
3638353766532	363835	3766532	41.08	38.88	15.36	14.11
3638553766532	363855	3766532	40.42	34.48	14.57	12.58
3638753766532	363875	3766532	38.41	30.30	13.56	11.19
3638953766532	363895	3766532	35.46	26.46	12.68	9.95
3639153766532	363915	3766532	33.97	23.02	11.79	8.86
3639353766532	363935	3766532	32.61	20.97	10.97	7.91
3639553766532	363955	3766532	30.50	20.46	10.13	7.17
3630353766552	363035	3766552	21.00	23.60	5.66	7.15
3630553766552	363055	3766552	22.81	26.72	6.12	7.95
3630753766552	363075	3766552	24.64	30.15	6.60	8.82
3630953766552	363095	3766552	26.45	33.88	7.09	9.77
3631153766552	363115	3766552	28.15	37.86	7.58	10.80
3631353766552	363135	3766552	29.63	41.93	8.05	11.91
3631553766552	363155	3766552	30.83	46.00	8.50	13.07
3631753766552	363175	3766552	31.73	50.06	8.89	14.24
3631953766552	363195	3766552	32.05	53.51	9.22	15.39
3632153766552	363215	3766552	31.69	55.75	9.46	16.44
3632353766552	363235	3766552	30.70	56.90	9.57	17.30
3632553766552	363255	3766552	28.97	56.37	9.53	17.87
3632753766552	363275	3766552	26.52	53.67	9.33	18.03
3636153766552	363615	3766552	62.45	96.71	16.84	32.84
3636353766552	363635	3766552	76.44	76.90	18.12	32.72
3636553766552	363655	3766552	84.32	57.14	18.29	31.26
3636753766552	363675	3766552	83.02	49.51	17.62	28.43
3636953766552	363695	3766552	75.46	52.45	18.31	25.20
3637153766552	363715	3766552	64.23	53.33	19.69	22.94
3637353766552	363735	3766552	50.95	52.24	20.22	21.51
3637553766552	363755	3766552	38.11	49.58	19.98	19.96
3637753766552	363775	3766552	32.25	47.73	19.01	18.35

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637953766552	363795	3766552	30.85	45.25	17.72	16.79
3638153766552	363815	3766552	32.50	42.27	16.12	15.29
3638353766552	363835	3766552	34.80	38.86	14.36	13.86
3638553766552	363855	3766552	35.83	35.36	13.31	12.53
3638753766552	363875	3766552	35.37	31.69	12.69	11.28
3638953766552	363895	3766552	33.96	28.25	11.89	10.15
3639153766552	363915	3766552	31.87	25.05	11.01	9.12
3639353766552	363935	3766552	29.96	22.10	10.33	8.20
3639553766552	363955	3766552	28.96	19.50	9.67	7.39
3630353766572	363035	3766572	21.28	25.61	5.61	7.31
3630553766572	363055	3766572	22.79	28.55	6.00	8.03
3630753766572	363075	3766572	24.21	31.64	6.39	8.81
3630953766572	363095	3766572	25.45	34.78	6.78	9.64
3631153766572	363115	3766572	26.46	37.84	7.15	10.51
3631353766572	363135	3766572	27.23	40.81	7.48	11.39
3631553766572	363155	3766572	27.69	43.63	7.76	12.24
3631753766572	363175	3766572	27.62	45.61	7.99	13.05
3631953766572	363195	3766572	27.06	46.85	8.12	13.74
3632153766572	363215	3766572	25.96	46.92	8.16	14.27
3632353766572	363235	3766572	24.30	45.66	8.08	14.55
3632553766572	363255	3766572	22.09	42.85	7.87	14.51
3632753766572	363275	3766572	20.74	38.42	7.74	14.10
3632953766572	363295	3766572	20.83	36.28	8.21	14.32
3635953766572	363595	3766572	36.32	103.39	12.28	24.69
3636153766572	363615	3766572	51.13	91.43	14.29	26.77
3636353766572	363635	3766572	63.76	75.79	15.52	27.56
3636553766572	363655	3766572	71.86	59.22	15.89	27.16
3636753766572	363675	3766572	73.77	43.73	15.40	25.71
3636953766572	363695	3766572	70.45	41.61	15.24	23.69
3637153766572	363715	3766572	62.30	44.47	16.41	21.20
3637353766572	363735	3766572	51.50	45.45	17.26	18.95
3637553766572	363755	3766572	40.28	44.82	17.47	17.91

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637753766572	363775	3766572	30.00	43.17	17.15	16.80
3637953766572	363795	3766572	28.01	41.10	16.38	15.64
3638153766572	363815	3766572	27.15	39.42	15.25	14.45
3638353766572	363835	3766572	28.22	37.35	13.94	13.31
3638553766572	363855	3766572	30.20	34.62	12.47	12.17
3638753766572	363875	3766572	31.37	32.05	11.61	11.14
3638953766572	363895	3766572	31.35	29.18	11.16	10.14
3639153766572	363915	3766572	30.17	26.21	10.51	9.19
3639353766572	363935	3766572	28.62	23.54	9.80	8.35
3639553766572	363955	3766572	27.07	21.17	9.10	7.59
3630353766592	363035	3766592	20.94	26.72	5.46	7.33
3630553766592	363055	3766592	22.01	29.19	5.78	7.96
3630753766592	363075	3766592	22.94	31.67	6.08	8.62
3630953766592	363095	3766592	23.63	34.00	6.36	9.29
3631153766592	363115	3766592	24.06	36.10	6.61	9.96
3631353766592	363135	3766592	24.19	37.89	6.81	10.58
3631553766592	363155	3766592	23.91	39.07	6.95	11.14
3631753766592	363175	3766592	23.22	39.37	7.04	11.61
3631953766592	363195	3766592	22.09	38.97	7.02	11.90
3632153766592	363215	3766592	20.52	37.40	6.91	12.00
3632353766592	363235	3766592	18.54	34.68	6.70	11.87
3632553766592	363255	3766592	18.05	30.86	6.73	11.46
3632753766592	363275	3766592	18.06	30.20	7.11	11.87
3632953766592	363295	3766592	18.55	31.11	7.40	12.56
3633153766592	363315	3766592	19.89	33.74	7.59	12.99
3635753766592	363575	3766592	28.24	91.32	10.32	21.17
3635953766592	363595	3766592	29.57	92.19	10.43	20.35
3636153766592	363615	3766592	42.11	85.33	12.22	21.67
3636353766592	363635	3766592	53.59	73.51	13.42	23.04
3636553766592	363655	3766592	61.86	59.86	13.95	23.41
3636753766592	363675	3766592	65.63	46.20	13.80	22.90
3636953766592	363695	3766592	64.49	35.88	13.44	21.69

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637153766592	363715	3766592	58.91	35.31	13.63	19.92
3637353766592	363735	3766592	50.83	37.85	14.66	17.94
3637553766592	363755	3766592	41.48	39.06	15.19	15.86
3637753766592	363775	3766592	32.19	39.16	15.25	15.12
3637953766592	363795	3766592	26.09	37.98	14.87	14.29
3638153766592	363815	3766592	24.42	36.25	14.20	13.43
3638353766592	363835	3766592	23.99	34.36	13.22	12.51
3638553766592	363855	3766592	24.70	32.97	12.14	11.63
3638753766592	363875	3766592	26.53	31.06	10.95	10.75
3638953766592	363895	3766592	27.45	28.84	10.16	9.90
3639153766592	363915	3766592	27.57	26.55	9.82	9.09
3639353766592	363935	3766592	26.95	24.26	9.35	8.33
3639553766592	363955	3766592	25.84	22.04	8.79	7.63
3630353766612	363035	3766612	20.01	26.82	5.23	7.19
3630553766612	363055	3766612	20.65	28.71	5.47	7.72
3630753766612	363075	3766612	21.09	30.43	5.68	8.24
3630953766612	363095	3766612	21.28	31.89	5.86	8.73
3631153766612	363115	3766612	21.19	32.97	6.00	9.19
3631353766612	363135	3766612	20.77	33.54	6.08	9.57
3631553766612	363155	3766612	20.01	33.45	6.11	9.86
3631753766612	363175	3766612	18.91	32.61	6.08	10.03
3631953766612	363195	3766612	17.54	31.01	5.98	10.06
3632153766612	363215	3766612	15.69	28.41	5.76	9.84
3632353766612	363235	3766612	15.83	25.18	5.90	9.47
3632553766612	363255	3766612	15.80	25.51	6.21	9.99
3632753766612	363275	3766612	16.16	26.10	6.44	10.52
3632953766612	363295	3766612	17.31	28.25	6.61	10.87
3633153766612	363315	3766612	18.18	29.68	6.67	10.98
3633353766612	363335	3766612	18.66	30.51	6.64	10.83
3635553766612	363555	3766612	27.72	68.21	9.22	17.60
3635753766612	363575	3766612	25.22	78.06	9.14	18.31
3635953766612	363595	3766612	25.11	81.70	8.93	18.02

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636153766612	363615	3766612	34.88	78.45	10.51	17.54
3636353766612	363635	3766612	45.20	70.34	11.68	19.11
3636553766612	363655	3766612	53.27	59.31	12.28	19.96
3636753766612	363675	3766612	57.86	47.58	12.32	20.05
3636953766612	363695	3766612	58.66	36.41	11.89	19.53
3637153766612	363715	3766612	55.49	30.84	11.79	18.47
3637353766612	363735	3766612	49.32	30.39	12.41	17.01
3637553766612	363755	3766612	41.81	32.74	13.12	15.42
3637753766612	363775	3766612	33.73	34.30	13.45	13.78
3637953766612	363795	3766612	25.98	33.92	13.32	12.87
3638153766612	363815	3766612	22.95	33.66	13.00	12.27
3638353766612	363835	3766612	21.35	32.25	12.38	11.60
3638553766612	363855	3766612	21.42	30.19	11.57	10.91
3638753766612	363875	3766612	21.83	29.04	10.63	10.20
3638953766612	363895	3766612	23.33	27.67	9.65	9.51
3639153766612	363915	3766612	24.23	25.99	8.97	8.83
3639353766612	363935	3766612	24.50	24.22	8.72	8.18
3639553766612	363955	3766612	24.15	22.38	8.35	7.56
3630353766632	363035	3766632	18.62	26.00	4.92	6.91
3630553766632	363055	3766632	18.84	27.21	5.08	7.31
3630753766632	363075	3766632	18.86	28.16	5.22	7.69
3630953766632	363095	3766632	18.62	28.75	5.31	8.01
3631153766632	363115	3766632	18.12	28.90	5.35	8.27
3631353766632	363135	3766632	17.32	28.49	5.34	8.44
3631553766632	363155	3766632	16.26	27.48	5.29	8.52
3631753766632	363175	3766632	14.93	25.83	5.17	8.46
3631953766632	363195	3766632	13.79	23.53	4.98	8.26
3632153766632	363215	3766632	13.97	21.62	5.21	7.99
3632353766632	363235	3766632	13.91	21.80	5.46	8.52
3632553766632	363255	3766632	14.18	22.18	5.65	8.93
3632753766632	363275	3766632	15.17	23.96	5.79	9.20
3632953766632	363295	3766632	15.93	25.21	5.84	9.30

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3633153766632	363315	3766632	16.41	25.82	5.83	9.22
3633353766632	363335	3766632	17.37	27.52	5.73	8.94
3633553766632	363355	3766632	18.35	27.57	5.57	8.50
3635353766632	363535	3766632	25.09	42.91	7.87	13.27
3635553766632	363555	3766632	24.86	56.43	8.23	14.99
3635753766632	363575	3766632	22.67	66.56	8.16	15.87
3635953766632	363595	3766632	22.44	71.72	7.78	15.91
3636153766632	363615	3766632	29.00	71.57	9.11	15.22
3636353766632	363635	3766632	38.20	66.37	10.20	15.77
3636553766632	363655	3766632	45.98	57.97	10.86	16.90
3636753766632	363675	3766632	51.02	48.05	11.04	17.39
3636953766632	363695	3766632	52.89	38.13	10.80	17.33
3637153766632	363715	3766632	51.40	29.01	10.56	16.77
3637353766632	363735	3766632	47.52	26.81	10.50	15.91
3637553766632	363755	3766632	41.52	26.57	11.29	14.74
3637753766632	363775	3766632	34.57	28.69	11.77	13.43
3637953766632	363795	3766632	27.48	29.89	11.93	12.00
3638153766632	363815	3766632	21.24	30.27	11.80	11.30
3638353766632	363835	3766632	20.30	29.96	11.44	10.83
3638553766632	363855	3766632	18.97	28.72	10.87	10.18
3638753766632	363875	3766632	19.14	27.20	10.18	9.55
3638953766632	363895	3766632	19.54	25.82	9.41	9.01
3639153766632	363915	3766632	20.69	24.77	8.58	8.45
3639353766632	363935	3766632	21.55	23.48	7.97	7.90
3639553766632	363955	3766632	22.01	22.19	7.80	7.38
3630353766652	363035	3766652	16.85	24.32	4.56	6.51
3630553766652	363055	3766652	16.74	24.88	4.66	6.79
3630753766652	363075	3766652	16.41	25.13	4.72	7.03
3630953766652	363095	3766652	15.86	24.99	4.74	7.20
3631153766652	363115	3766652	15.08	24.40	4.71	7.30
3631353766652	363135	3766652	14.06	23.31	4.64	7.30
3631553766652	363155	3766652	12.83	21.70	4.51	7.20

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3631753766652	363175	3766652	12.28	19.65	4.39	7.00
3631953766652	363195	3766652	12.45	18.73	4.63	6.92
3632153766652	363215	3766652	12.43	18.82	4.84	7.34
3632353766652	363235	3766652	12.52	19.05	4.99	7.66
3632553766652	363255	3766652	13.37	20.53	5.10	7.87
3632753766652	363275	3766652	14.05	21.62	5.15	7.96
3632953766652	363295	3766652	14.50	22.17	5.14	7.91
3633153766652	363315	3766652	15.26	23.89	5.07	7.71
3633353766652	363335	3766652	16.31	24.30	4.94	7.40
3633553766652	363355	3766652	16.65	25.35	4.76	6.98
3633753766652	363375	3766652	17.04	26.22	4.51	6.42
3635153766652	363515	3766652	21.29	28.54	6.46	10.48
3635353766652	363535	3766652	22.72	34.91	7.09	11.25
3635553766652	363555	3766652	22.42	46.82	7.39	12.84
3635753766652	363575	3766652	20.45	56.57	7.32	13.79
3635953766652	363595	3766652	20.18	62.77	6.94	14.08
3636153766652	363615	3766652	24.28	64.50	7.93	13.71
3636353766652	363635	3766652	32.36	61.98	8.95	13.35
3636553766652	363655	3766652	39.71	55.95	9.64	14.22
3636753766652	363675	3766652	44.99	47.80	9.91	14.98
3636953766652	363695	3766652	47.58	39.11	9.81	15.25
3637153766652	363715	3766652	47.45	30.77	9.45	15.09
3637353766652	363735	3766652	44.85	24.90	9.39	14.57
3637553766652	363755	3766652	40.43	23.47	9.69	13.81
3637753766652	363775	3766652	34.73	23.56	10.26	12.83
3637953766652	363795	3766652	28.52	25.08	10.57	11.71
3638153766652	363815	3766652	22.56	26.26	10.63	10.55
3638353766652	363835	3766652	18.90	26.71	10.46	9.94
3638553766652	363855	3766652	17.98	26.58	10.12	9.58
3638753766652	363875	3766652	17.11	25.85	9.63	9.09
3638953766652	363895	3766652	17.08	24.36	8.99	8.48
3639153766652	363915	3766652	17.47	22.99	8.35	7.98

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3639353766652	363935	3766652	18.42	22.16	7.66	7.54
3639553766652	363955	3766652	19.40	21.39	7.15	7.11
3630353766672	363035	3766672	14.88	22.02	4.17	6.02
3630553766672	363055	3766672	14.50	22.03	4.20	6.18
3630753766672	363075	3766672	13.93	21.70	4.20	6.29
3630953766672	363095	3766672	13.16	20.99	4.16	6.33
3631153766672	363115	3766672	12.23	19.91	4.09	6.31
3631353766672	363135	3766672	11.13	18.43	3.97	6.20
3631553766672	363155	3766672	11.13	16.57	3.94	5.99
3631753766672	363175	3766672	11.28	16.36	4.14	6.05
3631953766672	363195	3766672	11.24	16.38	4.31	6.39
3632153766672	363215	3766672	11.13	16.53	4.44	6.64
3632353766672	363235	3766672	11.86	17.77	4.53	6.82
3632553766672	363255	3766672	12.47	18.73	4.57	6.89
3632753766672	363275	3766672	12.88	19.26	4.57	6.86
3632953766672	363295	3766672	13.43	20.74	4.51	6.71
3633153766672	363315	3766672	14.44	21.43	4.44	6.53
3633353766672	363335	3766672	15.04	21.78	4.27	6.16
3633553766672	363355	3766672	14.93	23.18	4.07	5.74
3633753766672	363375	3766672	16.02	23.14	3.85	5.29
3633953766672	363395	3766672	16.48	23.48	3.63	5.39
3634953766672	363495	3766672	17.14	27.79	5.14	9.50
3635153766672	363515	3766672	19.55	25.24	5.90	9.28
3635353766672	363535	3766672	20.66	28.60	6.42	9.61
3635553766672	363555	3766672	20.29	39.00	6.66	11.06
3635753766672	363575	3766672	18.56	48.14	6.60	12.03
3635953766672	363595	3766672	18.21	54.62	6.27	12.45
3636153766672	363615	3766672	20.47	57.67	6.95	12.33
3636353766672	363635	3766672	27.50	57.12	7.88	11.86
3636553766672	363655	3766672	34.26	53.22	8.56	11.92
3636753766672	363675	3766672	39.61	46.91	8.92	12.82
3636953766672	363695	3766672	42.78	39.50	8.94	13.32

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637153766672	363715	3766672	43.59	32.00	8.67	13.45
3637353766672	363735	3766672	42.12	25.01	8.52	13.23
3637553766672	363755	3766672	38.88	21.94	8.32	12.76
3637753766672	363775	3766672	34.33	20.70	8.93	12.08
3637953766672	363795	3766672	29.07	21.00	9.33	11.25
3638153766672	363815	3766672	23.68	22.14	9.52	10.31
3638353766672	363835	3766672	18.64	23.27	9.51	9.34
3638553766672	363855	3766672	16.95	23.82	9.33	8.83
3638753766672	363875	3766672	16.13	23.70	9.00	8.52
3638953766672	363895	3766672	15.39	23.22	8.57	8.14
3639153766672	363915	3766672	15.65	22.48	8.07	7.71
3639353766672	363935	3766672	15.86	21.25	7.50	7.21
3639553766672	363955	3766672	16.53	19.93	6.88	6.75
3630353766692	363035	3766692	12.85	19.35	3.76	5.46
3630553766692	363055	3766692	12.27	18.91	3.75	5.53
3630753766692	363075	3766692	11.52	18.13	3.69	5.53
3630953766692	363095	3766692	10.63	17.04	3.61	5.47
3631153766692	363115	3766692	9.87	15.73	3.51	5.37
3631353766692	363135	3766692	10.13	14.18	3.55	5.18
3631553766692	363155	3766692	10.25	14.40	3.72	5.33
3631753766692	363175	3766692	10.20	14.44	3.86	5.60
3631953766692	363195	3766692	9.96	14.50	3.98	5.82
3632153766692	363215	3766692	10.63	15.58	4.07	5.98
3632353766692	363235	3766692	11.12	16.35	4.09	6.02
3632553766692	363255	3766692	11.49	16.84	4.07	5.99
3632753766692	363275	3766692	11.84	18.04	4.04	5.89
3632953766692	363295	3766692	12.92	19.09	3.96	5.71
3633153766692	363315	3766692	13.57	19.11	3.84	5.47
3633353766692	363335	3766692	13.69	20.30	3.68	5.14
3633553766692	363355	3766692	14.18	20.90	3.50	4.79
3633753766692	363375	3766692	14.90	20.29	3.32	4.57
3633953766692	363395	3766692	15.01	20.99	3.12	4.84

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3634153766692	363415	3766692	14.49	20.76	3.17	5.44
3634753766692	363475	3766692	14.21	25.63	4.00	8.18
3634953766692	363495	3766692	16.00	24.93	4.76	8.46
3635153766692	363515	3766692	17.98	22.45	5.39	8.26
3635353766692	363535	3766692	18.86	23.60	5.84	8.28
3635553766692	363555	3766692	18.48	32.61	6.04	9.59
3635753766692	363575	3766692	16.93	41.03	5.99	10.54
3635953766692	363595	3766692	16.52	47.56	5.70	11.04
3636153766692	363615	3766692	17.37	51.43	6.12	11.10
3636353766692	363635	3766692	23.46	52.19	6.97	10.75
3636553766692	363655	3766692	29.57	49.81	7.62	10.52
3636753766692	363675	3766692	34.75	45.31	8.01	10.92
3636953766692	363695	3766692	38.35	39.33	8.14	11.57
3637153766692	363715	3766692	39.90	32.75	7.99	11.89
3637353766692	363735	3766692	39.26	26.31	7.72	11.91
3637553766692	363755	3766692	37.10	20.51	7.65	11.68
3637753766692	363775	3766692	33.62	19.47	7.75	11.26
3637953766692	363795	3766692	29.30	18.64	8.21	10.68
3638153766692	363815	3766692	24.44	18.89	8.49	9.95
3638353766692	363835	3766692	19.76	19.72	8.60	9.16
3638553766692	363855	3766692	15.75	20.73	8.55	8.33
3638753766692	363875	3766692	15.21	21.22	8.36	7.86
3638953766692	363895	3766692	14.61	21.26	8.05	7.63
3639153766692	363915	3766692	14.13	21.18	7.69	7.36
3639353766692	363935	3766692	14.27	20.56	7.24	7.00
3639553766692	363955	3766692	14.47	19.61	6.75	6.58
3630353766712	363035	3766712	10.85	16.54	3.35	4.88
3630553766712	363055	3766712	10.17	15.78	3.31	4.87
3630753766712	363075	3766712	9.32	14.71	3.21	4.78
3630953766712	363095	3766712	9.07	13.48	3.11	4.67
3631153766712	363115	3766712	9.28	12.66	3.21	4.50
3631353766712	363135	3766712	9.36	12.93	3.36	4.73

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3631553766712	363155	3766712	9.29	12.94	3.48	4.95
3631753766712	363175	3766712	9.07	12.74	3.57	5.12
3631953766712	363195	3766712	9.49	13.65	3.64	5.24
3632153766712	363215	3766712	9.97	14.39	3.67	5.30
3632353766712	363235	3766712	10.27	14.80	3.65	5.25
3632553766712	363255	3766712	10.50	15.76	3.62	5.18
3632753766712	363275	3766712	11.53	16.91	3.56	5.05
3632953766712	363295	3766712	12.24	17.27	3.47	4.87
3633153766712	363315	3766712	12.52	17.70	3.34	4.61
3633353766712	363335	3766712	12.53	18.68	3.19	4.33
3633553766712	363355	3766712	13.33	18.65	3.05	4.06
3633753766712	363375	3766712	13.77	18.35	2.87	4.08
3633953766712	363395	3766712	13.63	18.78	2.85	4.37
3634153766712	363415	3766712	13.21	18.30	2.92	4.96
3634353766712	363435	3766712	13.54	19.26	3.05	5.87
3634553766712	363455	3766712	13.36	21.97	3.27	6.74
3634753766712	363475	3766712	12.77	23.10	3.76	7.34
3634953766712	363495	3766712	14.94	22.43	4.41	7.56
3635153766712	363515	3766712	16.60	20.12	4.96	7.40
3635353766712	363535	3766712	17.30	20.44	5.33	7.17
3635553766712	363555	3766712	16.91	27.34	5.51	8.36
3635753766712	363575	3766712	15.51	35.01	5.46	9.27
3635953766712	363595	3766712	15.07	41.40	5.20	9.82
3636153766712	363615	3766712	15.23	45.63	5.42	9.99
3636353766712	363635	3766712	20.12	47.28	6.19	9.80
3636553766712	363655	3766712	25.59	46.20	6.80	9.45
3636753766712	363675	3766712	30.44	43.10	7.21	9.30
3636953766712	363695	3766712	34.15	38.51	7.39	10.00
3637153766712	363715	3766712	36.12	32.92	7.34	10.45
3637353766712	363735	3766712	36.49	27.22	7.10	10.65
3637553766712	363755	3766712	35.20	21.75	7.02	10.61
3637753766712	363775	3766712	32.52	18.33	6.84	10.37

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3637953766712	363795	3766712	28.92	17.46	7.21	9.97
3638153766712	363815	3766712	24.85	16.70	7.55	9.46
3638353766712	363835	3766712	20.60	17.07	7.74	8.85
3638553766712	363855	3766712	16.59	17.55	7.79	8.15
3638753766712	363875	3766712	14.29	18.58	7.71	7.47
3638953766712	363895	3766712	14.01	19.23	7.53	7.07
3639153766712	363915	3766712	13.57	19.45	7.26	6.91
3639353766712	363935	3766712	12.92	19.27	6.92	6.66
3639553766712	363955	3766712	13.07	18.84	6.53	6.37
3630353766732	363035	3766732	8.94	13.72	2.95	4.28
3630553766732	363055	3766732	8.19	12.74	2.87	4.20
3630753766732	363075	3766732	8.36	11.62	2.78	4.09
3630953766732	363095	3766732	8.52	11.48	2.92	4.00
3631153766732	363115	3766732	8.57	11.68	3.04	4.22
3631353766732	363135	3766732	8.50	11.66	3.15	4.40
3631553766732	363155	3766732	8.29	11.42	3.23	4.55
3631753766732	363175	3766732	8.53	12.08	3.28	4.64
3631953766732	363195	3766732	8.95	12.71	3.31	4.69
3632153766732	363215	3766732	9.27	13.15	3.30	4.67
3632353766732	363235	3766732	9.46	13.80	3.26	4.60
3632553766732	363255	3766732	10.31	14.98	3.21	4.50
3632753766732	363275	3766732	11.04	15.55	3.14	4.35
3632953766732	363295	3766732	11.43	15.40	3.04	4.15
3633153766732	363315	3766732	11.39	16.57	2.92	3.93
3633353766732	363335	3766732	11.98	17.05	2.78	3.68
3633553766732	363355	3766732	12.55	16.70	2.64	3.60
3633753766732	363375	3766732	12.68	16.69	2.57	3.72
3633953766732	363395	3766732	12.31	16.82	2.63	3.96
3634153766732	363415	3766732	12.20	16.18	2.69	4.53
3634353766732	363435	3766732	12.34	17.87	2.80	5.39
3634553766732	363455	3766732	12.05	20.13	3.03	6.13
3634753766732	363475	3766732	11.93	20.96	3.53	6.62

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3634953766732	363495	3766732	13.96	20.29	4.10	6.80
3635153766732	363515	3766732	15.37	18.29	4.57	6.68
3635353766732	363535	3766732	15.92	18.48	4.89	6.33
3635553766732	363555	3766732	15.52	23.02	5.04	7.32
3635753766732	363575	3766732	14.24	29.90	4.99	8.18
3635953766732	363595	3766732	13.78	36.00	4.77	8.75
3636153766732	363615	3766732	13.80	40.47	4.82	9.01
3636353766732	363635	3766732	17.31	42.73	5.52	8.94
3636553766732	363655	3766732	22.22	42.66	6.09	8.60
3636753766732	363675	3766732	26.73	40.72	6.50	8.47
3636953766732	363695	3766732	30.34	37.18	6.71	8.63
3637153766732	363715	3766732	32.70	32.68	6.74	9.15
3637353766732	363735	3766732	33.73	27.76	6.61	9.46
3637553766732	363755	3766732	33.18	22.74	6.43	9.57
3637753766732	363775	3766732	31.27	18.07	6.35	9.50
3637953766732	363795	3766732	28.40	16.46	6.32	9.26
3638153766732	363815	3766732	24.91	15.85	6.69	8.90
3638353766732	363835	3766732	21.13	15.04	6.94	8.43
3638553766732	363855	3766732	17.42	15.44	7.07	7.90
3638753766732	363875	3766732	13.95	15.88	7.08	7.33
3638953766732	363895	3766732	13.13	16.77	6.99	6.74
3639153766732	363915	3766732	12.85	17.35	6.81	6.37
3639353766732	363935	3766732	12.49	17.67	6.57	6.25
3639553766732	363955	3766732	11.91	17.63	6.26	6.06
3630353766752	363035	3766752	7.49	11.09	2.57	3.71
3630553766752	363055	3766752	7.71	10.16	2.54	3.60
3630753766752	363075	3766752	7.85	10.46	2.66	3.60
3630953766752	363095	3766752	7.88	10.60	2.77	3.78
3631153766752	363115	3766752	7.80	10.56	2.86	3.93
3631353766752	363135	3766752	7.60	10.33	2.93	4.06
3631553766752	363155	3766752	7.71	10.75	2.97	4.14
3631753766752	363175	3766752	8.09	11.32	3.00	4.18

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3631953766752	363195	3766752	8.39	11.73	3.00	4.17
3632153766752	363215	3766752	8.59	12.12	2.97	4.12
3632353766752	363235	3766752	9.22	13.29	2.92	4.02
3632553766752	363255	3766752	9.96	13.99	2.85	3.90
3632753766752	363275	3766752	10.42	14.09	2.77	3.75
3632953766752	363295	3766752	10.53	14.64	2.67	3.57
3633153766752	363315	3766752	10.70	15.38	2.55	3.36
3633353766752	363335	3766752	11.37	15.48	2.43	3.20
3633553766752	363355	3766752	11.69	14.85	2.32	3.27
3633753766752	363375	3766752	11.61	15.17	2.36	3.41
3633953766752	363395	3766752	11.09	15.08	2.45	3.66
3634153766752	363415	3766752	11.25	14.35	2.47	4.20
3634353766752	363435	3766752	11.25	16.61	2.58	4.96
3634553766752	363455	3766752	10.88	18.46	2.82	5.60
3634753766752	363475	3766752	11.31	19.12	3.31	6.01
3634953766752	363495	3766752	13.07	18.46	3.81	6.16
3635153766752	363515	3766752	14.25	16.68	4.22	6.04
3635353766752	363535	3766752	14.69	16.77	4.50	5.71
3635553766752	363555	3766752	14.29	19.47	4.62	6.44
3635753766752	363575	3766752	13.12	25.60	4.58	7.24
3635953766752	363595	3766752	12.65	31.29	4.38	7.81
3636153766752	363615	3766752	12.70	35.78	4.30	8.12
3636353766752	363635	3766752	14.93	38.52	4.94	8.15
3636553766752	363655	3766752	19.33	39.23	5.48	7.94
3636753766752	363675	3766752	23.49	38.16	5.87	7.70
3636953766752	363695	3766752	27.03	35.70	6.12	7.57
3637153766752	363715	3766752	29.59	32.13	6.20	7.99
3637353766752	363735	3766752	30.94	27.90	6.13	8.37
3637553766752	363755	3766752	31.03	23.43	5.92	8.59
3637753766752	363775	3766752	29.87	19.07	5.87	8.64
3637953766752	363795	3766752	27.65	15.44	5.73	8.53
3638153766752	363815	3766752	24.74	15.01	5.93	8.31

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3638353766752	363835	3766752	21.43	14.39	6.21	7.97
3638553766752	363855	3766752	18.07	13.79	6.39	7.57
3638753766752	363875	3766752	14.79	14.11	6.47	7.11
3638953766752	363895	3766752	12.16	14.46	6.45	6.61
3639153766752	363915	3766752	12.08	15.14	6.35	6.10
3639353766752	363935	3766752	11.86	15.75	6.18	5.77
3639553766752	363955	3766752	11.49	16.08	5.96	5.68
3630353766772	363035	3766772	7.14	9.31	2.33	3.19
3630553766772	363055	3766772	7.24	9.55	2.43	3.25
3630753766772	363075	3766772	7.26	9.66	2.52	3.40
3630953766772	363095	3766772	7.18	9.61	2.60	3.53
3631153766772	363115	3766772	6.99	9.39	2.66	3.64
3631353766772	363135	3766772	7.01	9.60	2.70	3.70
3631553766772	363155	3766772	7.34	10.11	2.72	3.74
3631753766772	363175	3766772	7.62	10.50	2.72	3.74
3631953766772	363195	3766772	7.81	10.73	2.70	3.70
3632153766772	363215	3766772	8.27	11.80	2.67	3.63
3632353766772	363235	3766772	9.00	12.57	2.60	3.52
3632553766772	363255	3766772	9.50	12.87	2.53	3.39
3632753766772	363275	3766772	9.72	12.92	2.44	3.23
3632953766772	363295	3766772	9.61	13.81	2.35	3.07
3633153766772	363315	3766772	10.26	14.18	2.25	2.90
3633353766772	363335	3766772	10.71	13.98	2.14	2.91
3633553766772	363355	3766772	10.84	13.49	2.16	3.01
3633753766772	363375	3766772	10.58	13.79	2.21	3.12
3633953766772	363395	3766772	10.16	13.54	2.28	3.38
3634153766772	363415	3766772	10.37	13.13	2.29	3.92
3634353766772	363435	3766772	10.27	15.44	2.39	4.58
3634553766772	363455	3766772	9.85	16.98	2.64	5.12
3634753766772	363475	3766772	10.71	17.36	3.12	5.45
3634953766772	363495	3766772	12.24	16.83	3.55	5.59
3635153766772	363515	3766772	13.24	15.27	3.91	5.50

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3635353766772	363535	3766772	13.56	15.27	4.15	5.21
3635553766772	363555	3766772	13.18	16.56	4.25	5.69
3635753766772	363575	3766772	12.12	21.98	4.21	6.43
3635953766772	363595	3766772	11.64	27.21	4.04	6.99
3636153766772	363615	3766772	11.73	31.61	3.85	7.33
3636353766772	363635	3766772	13.29	34.63	4.44	7.44
3636553766772	363655	3766772	16.85	35.98	4.94	7.33
3636753766772	363675	3766772	20.69	35.63	5.33	7.03
3636953766772	363695	3766772	24.08	34.02	5.59	6.97
3637153766772	363715	3766772	26.75	31.33	5.71	6.97
3637353766772	363735	3766772	28.41	27.79	5.69	7.39
3637553766772	363755	3766772	28.87	23.82	5.54	7.67
3637753766772	363775	3766772	28.28	19.84	5.42	7.81
3637953766772	363795	3766772	26.73	16.05	5.35	7.82
3638153766772	363815	3766772	24.37	14.08	5.24	7.70
3638353766772	363835	3766772	21.54	13.75	5.55	7.48
3638553766772	363855	3766772	18.49	13.23	5.76	7.18
3638753766772	363875	3766772	15.46	12.62	5.89	6.83
3638953766772	363895	3766772	12.58	12.97	5.93	6.43
3639153766772	363915	3766772	11.33	13.25	5.89	6.00
3639353766772	363935	3766772	11.17	13.73	5.79	5.55
3639553766772	363955	3766772	10.99	14.35	5.63	5.25
3630353766792	363035	3766792	6.70	8.76	2.23	2.95
3630553766792	363055	3766792	6.70	8.83	2.31	3.08
3630753766792	363075	3766792	6.62	8.77	2.38	3.19
3630953766792	363095	3766792	6.45	8.56	2.43	3.28
3631153766792	363115	3766792	6.40	8.61	2.46	3.33
3631353766792	363135	3766792	6.70	9.07	2.48	3.36
3631553766792	363155	3766792	6.93	9.41	2.48	3.36
3631753766792	363175	3766792	7.11	9.63	2.46	3.33
3631953766792	363195	3766792	7.44	10.52	2.43	3.27
3632153766792	363215	3766792	8.13	11.30	2.39	3.19

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3632353766792	363235	3766792	8.66	11.72	2.33	3.09
3632553766792	363255	3766792	8.95	11.68	2.25	2.96
3632753766792	363275	3766792	8.96	12.33	2.16	2.81
3632953766792	363295	3766792	9.25	12.91	2.07	2.66
3633153766792	363315	3766792	9.78	13.00	1.98	2.63
3633353766792	363335	3766792	10.04	12.59	1.97	2.70
3633553766792	363355	3766792	9.99	12.43	2.00	2.76
3633753766792	363375	3766792	9.63	12.53	2.08	2.87
3633953766792	363395	3766792	9.45	12.17	2.11	3.13
3634153766792	363415	3766792	9.55	12.40	2.13	3.67
3634353766792	363435	3766792	9.38	14.39	2.21	4.24
3634553766792	363455	3766792	9.00	15.67	2.51	4.71
3634753766792	363475	3766792	10.18	16.05	2.94	5.01
3634953766792	363495	3766792	11.50	15.46	3.32	5.11
3635153766792	363515	3766792	12.34	14.03	3.63	5.02
3635353766792	363535	3766792	12.59	13.96	3.84	4.77
3635553766792	363555	3766792	12.20	14.41	3.92	5.06
3635753766792	363575	3766792	11.23	18.90	3.89	5.73
3635953766792	363595	3766792	10.75	23.69	3.74	6.27
3636153766792	363615	3766792	10.85	27.91	3.49	6.63
3636353766792	363635	3766792	11.87	31.11	3.99	6.80
3636553766792	363655	3766792	14.70	32.91	4.47	6.77
3636753766792	363675	3766792	18.23	33.35	4.85	6.58
3636953766792	363695	3766792	21.47	32.26	5.11	6.41
3637153766792	363715	3766792	24.09	30.17	5.25	6.29
3637353766792	363735	3766792	25.91	27.32	5.28	6.51
3637553766792	363755	3766792	26.81	23.97	5.19	6.83
3637753766792	363775	3766792	26.63	20.36	5.00	7.03
3637953766792	363795	3766792	25.57	16.84	4.98	7.12
3638153766792	363815	3766792	23.76	13.58	4.85	7.09
3638353766792	363835	3766792	21.42	12.97	4.95	6.97
3638553766792	363855	3766792	18.74	12.66	5.19	6.77

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3638753766792	363875	3766792	15.96	12.18	5.35	6.50
3638953766792	363895	3766792	13.26	11.63	5.43	6.19
3639153766792	363915	3766792	10.82	11.92	5.45	5.83
3639353766792	363935	3766792	10.54	12.15	5.40	5.46
3639553766792	363955	3766792	10.48	12.56	5.30	5.07
3630353766812	363035	3766812	6.21	8.10	2.12	2.79
3630553766812	363055	3766812	6.13	8.03	2.18	2.89
3630753766812	363075	3766812	5.96	7.83	2.22	2.96
3630953766812	363095	3766812	5.88	7.77	2.25	3.01
3631153766812	363115	3766812	6.14	8.17	2.27	3.03
3631353766812	363135	3766812	6.36	8.49	2.27	3.04
3631553766812	363155	3766812	6.52	8.70	2.25	3.01
3631753766812	363175	3766812	6.70	9.39	2.23	2.96
3631953766812	363195	3766812	7.37	10.17	2.19	2.90
3632153766812	363215	3766812	7.89	10.66	2.14	2.81
3632353766812	363235	3766812	8.23	10.78	2.07	2.70
3632553766812	363255	3766812	8.33	10.97	2.00	2.59
3632753766812	363275	3766812	8.32	11.67	1.92	2.46
3632953766812	363295	3766812	8.89	11.99	1.84	2.37
3633153766812	363315	3766812	9.26	11.88	1.80	2.42
3633353766812	363335	3766812	9.36	11.30	1.84	2.51
3633553766812	363355	3766812	9.19	11.43	1.88	2.53
3633753766812	363375	3766812	8.74	11.39	1.95	2.63
3633953766812	363395	3766812	8.79	10.96	1.96	2.91
3634153766812	363415	3766812	8.80	11.72	1.99	3.44
3634353766812	363435	3766812	8.57	13.43	2.08	3.94
3634553766812	363455	3766812	8.59	14.52	2.39	4.34
3634753766812	363475	3766812	9.66	14.79	2.77	4.60
3634953766812	363495	3766812	10.82	14.23	3.11	4.69
3635153766812	363515	3766812	11.54	12.95	3.38	4.61
3635353766812	363535	3766812	11.72	12.82	3.56	4.39
3635553766812	363555	3766812	11.32	12.78	3.63	4.51

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3635753766812	363575	3766812	10.44	16.31	3.60	5.13
3635953766812	363595	3766812	9.96	20.65	3.47	5.64
3636153766812	363615	3766812	10.08	24.65	3.25	6.01
3636353766812	363635	3766812	10.62	27.90	3.61	6.22
3636553766812	363655	3766812	12.83	30.02	4.05	6.25
3636753766812	363675	3766812	16.09	30.78	4.41	6.12
3636953766812	363695	3766812	19.14	30.43	4.68	5.87
3637153766812	363715	3766812	21.72	28.95	4.84	5.83
3637353766812	363735	3766812	23.64	26.67	4.89	5.73
3637553766812	363755	3766812	24.79	23.85	4.85	6.07
3637753766812	363775	3766812	25.00	20.67	4.71	6.32
3637953766812	363795	3766812	24.44	17.45	4.63	6.46
3638153766812	363815	3766812	23.05	14.34	4.56	6.51
3638353766812	363835	3766812	21.14	12.13	4.41	6.46
3638553766812	363855	3766812	18.82	11.98	4.66	6.34
3638753766812	363875	3766812	16.32	11.69	4.85	6.15
3638953766812	363895	3766812	13.80	11.25	4.97	5.91
3639153766812	363915	3766812	11.40	10.73	5.02	5.62
3639353766812	363935	3766812	9.85	11.02	5.02	5.32
3639553766812	363955	3766812	9.89	11.22	4.96	4.99
3630353766832	363035	3766832	5.68	7.38	2.00	2.63
3630553766832	363055	3766832	5.53	7.19	2.04	2.69
3630753766832	363075	3766832	5.42	7.05	2.07	2.73
3630953766832	363095	3766832	5.66	7.40	2.08	2.75
3631153766832	363115	3766832	5.86	7.69	2.08	2.75
3631353766832	363135	3766832	6.00	7.88	2.07	2.73
3631553766832	363155	3766832	6.09	8.40	2.04	2.69
3631753766832	363175	3766832	6.68	9.16	2.01	2.64
3631953766832	363195	3766832	7.20	9.70	1.97	2.56
3632153766832	363215	3766832	7.57	9.93	1.91	2.47
3632353766832	363235	3766832	7.74	9.81	1.85	2.38
3632553766832	363255	3766832	7.69	10.51	1.79	2.27

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3632753766832	363275	3766832	8.06	10.97	1.72	2.16
3632953766832	363295	3766832	8.49	11.08	1.64	2.20
3633153766832	363315	3766832	8.72	10.80	1.69	2.27
3633353766832	363335	3766832	8.70	10.31	1.71	2.33
3633553766832	363355	3766832	8.43	10.50	1.78	2.33
3633753766832	363375	3766832	8.02	10.37	1.82	2.43
3633953766832	363395	3766832	8.17	9.90	1.82	2.74
3634153766832	363415	3766832	8.11	11.08	1.85	3.22
3634353766832	363435	3766832	7.83	12.56	1.95	3.66
3634553766832	363455	3766832	8.19	13.47	2.27	4.01
3634753766832	363475	3766832	9.17	13.67	2.61	4.23
3634953766832	363495	3766832	10.19	13.14	2.92	4.31
3635153766832	363515	3766832	10.80	11.98	3.16	4.24
3635353766832	363535	3766832	10.91	11.80	3.31	4.05
3635553766832	363555	3766832	10.54	11.81	3.38	4.03
3635753766832	363575	3766832	9.73	14.07	3.35	4.60
3635953766832	363595	3766832	9.24	18.02	3.22	5.09
3636153766832	363615	3766832	9.38	21.76	3.03	5.46
3636353766832	363635	3766832	9.52	24.97	3.27	5.68
3636553766832	363655	3766832	11.59	27.25	3.67	5.76
3636753766832	363675	3766832	14.21	28.43	4.02	5.70
3636953766832	363695	3766832	17.06	28.49	4.29	5.51
3637153766832	363715	3766832	19.57	27.62	4.46	5.40
3637353766832	363735	3766832	21.52	25.82	4.54	5.30
3637553766832	363755	3766832	22.86	23.53	4.53	5.39
3637753766832	363775	3766832	23.44	20.81	4.44	5.66
3637953766832	363795	3766832	23.21	17.88	4.30	5.85
3638153766832	363815	3766832	22.24	14.97	4.28	5.94
3638353766832	363835	3766832	20.67	12.25	4.17	5.96
3638553766832	363855	3766832	18.72	11.24	4.18	5.90
3638753766832	363875	3766832	16.52	11.11	4.38	5.78
3638953766832	363895	3766832	14.21	10.84	4.53	5.60

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3639153766832	363915	3766832	11.94	10.42	4.61	5.38
3639353766832	363935	3766832	9.96	9.96	4.64	5.14
3639553766832	363955	3766832	9.24	10.21	4.63	4.86
3630353766852	363035	3766852	5.13	6.62	1.88	2.45
3630553766852	363055	3766852	5.02	6.44	1.90	2.49
3630753766852	363075	3766852	5.23	6.75	1.91	2.51
3630953766852	363095	3766852	5.42	7.00	1.92	2.51
3631153766852	363115	3766852	5.55	7.18	1.90	2.49
3631353766852	363135	3766852	5.63	7.53	1.88	2.46
3631553766852	363155	3766852	6.06	8.26	1.85	2.41
3631753766852	363175	3766852	6.57	8.82	1.81	2.34
3631953766852	363195	3766852	6.95	9.13	1.77	2.27
3632153766852	363215	3766852	7.18	9.14	1.71	2.18
3632353766852	363235	3766852	7.21	9.45	1.66	2.10
3632553766852	363255	3766852	7.31	10.00	1.59	2.00
3632753766852	363275	3766852	7.77	10.26	1.53	2.01
3632953766852	363295	3766852	8.07	10.19	1.55	2.03
3633153766852	363315	3766852	8.17	9.79	1.58	2.13
3633353766852	363335	3766852	8.05	9.58	1.62	2.16
3633553766852	363355	3766852	7.71	9.66	1.68	2.17
3633753766852	363375	3766852	7.51	9.44	1.71	2.26
3633953766852	363395	3766852	7.59	9.33	1.69	2.59
3634153766852	363415	3766852	7.47	10.48	1.73	3.03
3634353766852	363435	3766852	7.17	11.77	1.84	3.42
3634553766852	363455	3766852	7.82	12.53	2.16	3.72
3634753766852	363475	3766852	8.71	12.67	2.47	3.91
3634953766852	363495	3766852	9.61	12.18	2.74	3.98
3635153766852	363515	3766852	10.11	11.10	2.95	3.91
3635353766852	363535	3766852	10.18	10.89	3.09	3.74
3635553766852	363555	3766852	9.84	10.94	3.14	3.62
3635753766852	363575	3766852	9.08	12.53	3.11	4.14
3635953766852	363595	3766852	8.60	15.75	3.00	4.60

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636153766852	363615	3766852	8.74	19.22	2.83	4.96
3636353766852	363635	3766852	8.76	22.29	2.97	5.20
3636553766852	363655	3766852	10.48	24.66	3.35	5.31
3636753766852	363675	3766852	12.56	26.14	3.67	5.30
3636953766852	363695	3766852	15.21	26.61	3.93	5.17
3637153766852	363715	3766852	17.62	26.17	4.12	4.99
3637353766852	363735	3766852	19.62	24.94	4.22	4.95
3637553766852	363755	3766852	21.06	23.06	4.24	4.81
3637753766852	363775	3766852	21.83	20.73	4.18	5.06
3637953766852	363795	3766852	21.90	18.13	4.05	5.28
3638153766852	363815	3766852	21.28	15.45	4.00	5.41
3638353766852	363835	3766852	20.11	12.87	3.94	5.48
3638553766852	363855	3766852	18.50	10.49	3.81	5.47
3638753766852	363875	3766852	16.57	10.47	3.96	5.40
3638953766852	363895	3766852	14.49	10.32	4.12	5.29
3639153766852	363915	3766852	12.38	10.08	4.23	5.12
3639353766852	363935	3766852	10.34	9.71	4.29	4.93
3639553766852	363955	3766852	8.79	9.26	4.30	4.70
3630353766872	363035	3766872	4.66	5.91	1.76	2.28
3630553766872	363055	3766872	4.86	6.18	1.77	2.29
3630753766872	363075	3766872	5.03	6.41	1.77	2.29
3630953766872	363095	3766872	5.15	6.57	1.76	2.28
3631153766872	363115	3766872	5.23	6.76	1.74	2.25
3631353766872	363135	3766872	5.51	7.46	1.71	2.21
3631553766872	363155	3766872	6.00	8.02	1.68	2.15
3631753766872	363175	3766872	6.39	8.38	1.64	2.09
3631953766872	363195	3766872	6.65	8.49	1.59	2.01
3632153766872	363215	3766872	6.74	8.48	1.54	1.93
3632353766872	363235	3766872	6.65	9.08	1.48	1.85
3632553766872	363255	3766872	7.10	9.45	1.42	1.83
3632753766872	363275	3766872	7.45	9.55	1.42	1.87
3632953766872	363295	3766872	7.63	9.35	1.47	1.93

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3633153766872	363315	3766872	7.63	8.86	1.48	1.99
3633353766872	363335	3766872	7.43	8.90	1.54	2.00
3633553766872	363355	3766872	7.04	8.88	1.59	2.02
3633753766872	363375	3766872	7.03	8.60	1.59	2.12
3633953766872	363395	3766872	7.04	8.89	1.57	2.46
3634153766872	363415	3766872	6.88	9.92	1.62	2.85
3634353766872	363435	3766872	6.80	11.04	1.77	3.19
3634553766872	363455	3766872	7.48	11.69	2.06	3.46
3634753766872	363475	3766872	8.28	11.78	2.33	3.62
3634953766872	363495	3766872	9.06	11.29	2.57	3.68
3635153766872	363515	3766872	9.49	10.32	2.76	3.62
3635353766872	363535	3766872	9.54	10.08	2.88	3.47
3635553766872	363555	3766872	9.19	10.15	2.93	3.26
3635753766872	363575	3766872	8.49	11.23	2.90	3.74
3635953766872	363595	3766872	8.02	13.79	2.80	4.17
3636153766872	363615	3766872	8.16	16.99	2.65	4.52
3636353766872	363635	3766872	8.11	19.91	2.71	4.76
3636553766872	363655	3766872	9.49	22.28	3.05	4.89
3636753766872	363675	3766872	11.14	23.92	3.36	4.92
3636953766872	363695	3766872	13.58	24.74	3.62	4.85
3637153766872	363715	3766872	15.86	24.66	3.80	4.69
3637353766872	363735	3766872	17.87	23.98	3.92	4.62
3637553766872	363755	3766872	19.41	22.53	3.96	4.54
3637753766872	363775	3766872	20.28	20.48	3.93	4.52
3637953766872	363795	3766872	20.59	18.20	3.84	4.76
3638153766872	363815	3766872	20.30	15.79	3.73	4.92
3638353766872	363835	3766872	19.46	13.38	3.71	5.02
3638553766872	363855	3766872	18.14	11.09	3.62	5.06
3638753766872	363875	3766872	16.51	9.80	3.57	5.03
3638953766872	363895	3766872	14.66	9.78	3.74	4.96
3639153766872	363915	3766872	12.72	9.64	3.87	4.85
3639353766872	363935	3766872	10.80	9.40	3.95	4.70

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3639553766872	363955	3766872	9.18	9.05	3.99	4.52
3630353766892	363035	3766892	4.53	5.70	1.64	2.11
3630553766892	363055	3766892	4.68	5.90	1.64	2.11
3630753766892	363075	3766892	4.80	6.05	1.63	2.09
3630953766892	363095	3766892	4.87	6.14	1.61	2.06
3631153766892	363115	3766892	5.02	6.75	1.59	2.03
3631353766892	363135	3766892	5.49	7.30	1.56	1.98
3631553766892	363155	3766892	5.88	7.69	1.52	1.92
3631753766892	363175	3766892	6.15	7.87	1.48	1.86
3631953766892	363195	3766892	6.29	7.82	1.43	1.79
3632153766892	363215	3766892	6.27	8.22	1.38	1.72
3632353766892	363235	3766892	6.47	8.66	1.33	1.66
3632553766892	363255	3766892	6.86	8.89	1.30	1.72
3632753766892	363275	3766892	7.10	8.85	1.35	1.74
3632953766892	363295	3766892	7.19	8.56	1.38	1.82
3633153766892	363315	3766892	7.11	8.11	1.41	1.86
3633353766892	363335	3766892	6.85	8.26	1.46	1.85
3633553766892	363355	3766892	6.47	8.17	1.49	1.88
3633753766892	363375	3766892	6.58	7.86	1.49	1.99
3633953766892	363395	3766892	6.54	8.46	1.48	2.33
3634153766892	363415	3766892	6.35	9.40	1.51	2.68
3634353766892	363435	3766892	6.55	10.37	1.69	2.99
3634553766892	363455	3766892	7.14	10.92	1.96	3.22
3634753766892	363475	3766892	7.88	10.96	2.21	3.37
3634953766892	363495	3766892	8.56	10.50	2.43	3.41
3635153766892	363515	3766892	8.93	9.62	2.59	3.36
3635353766892	363535	3766892	8.94	9.35	2.70	3.23
3635553766892	363555	3766892	8.60	9.44	2.74	3.02
3635753766892	363575	3766892	7.96	10.08	2.71	3.39
3635953766892	363595	3766892	7.49	12.10	2.62	3.79
3636153766892	363615	3766892	7.63	15.04	2.48	4.12
3636353766892	363635	3766892	7.61	17.80	2.47	4.37

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636553766892	363655	3766892	8.60	20.13	2.79	4.52
3636753766892	363675	3766892	10.12	21.89	3.08	4.58
3636953766892	363695	3766892	12.13	22.91	3.33	4.54
3637153766892	363715	3766892	14.29	23.24	3.51	4.43
3637353766892	363735	3766892	16.21	22.79	3.64	4.30
3637553766892	363755	3766892	17.80	21.78	3.70	4.26
3637753766892	363775	3766892	18.88	20.18	3.70	4.14
3637953766892	363795	3766892	19.32	18.15	3.63	4.28
3638153766892	363815	3766892	19.28	16.00	3.51	4.46
3638353766892	363835	3766892	18.71	13.78	3.49	4.59
3638553766892	363855	3766892	17.69	11.61	3.43	4.66
3638753766892	363875	3766892	16.34	9.60	3.32	4.67
3638953766892	363895	3766892	14.71	9.19	3.40	4.64
3639153766892	363915	3766892	12.96	9.15	3.54	4.57
3639353766892	363935	3766892	11.17	9.03	3.63	4.46
3639553766892	363955	3766892	9.48	8.79	3.70	4.32
3630353766912	363035	3766912	4.39	5.48	1.52	1.95
3630553766912	363055	3766912	4.48	5.60	1.51	1.93
3630753766912	363075	3766912	4.56	5.69	1.50	1.90
3630953766912	363095	3766912	4.59	6.12	1.48	1.87
3631153766912	363115	3766912	5.02	6.65	1.45	1.83
3631353766912	363135	3766912	5.40	7.05	1.41	1.78
3631553766912	363155	3766912	5.69	7.29	1.38	1.72
3631753766912	363175	3766912	5.87	7.32	1.34	1.66
3631953766912	363195	3766912	5.90	7.43	1.29	1.60
3632153766912	363215	3766912	5.89	7.92	1.25	1.53
3632353766912	363235	3766912	6.29	8.22	1.20	1.57
3632553766912	363255	3766912	6.59	8.32	1.25	1.61
3632753766912	363275	3766912	6.75	8.18	1.28	1.65
3632953766912	363295	3766912	6.76	7.81	1.29	1.71
3633153766912	363315	3766912	6.60	7.59	1.35	1.73
3633353766912	363335	3766912	6.30	7.65	1.39	1.71

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3633553766912	363355	3766912	6.10	7.52	1.40	1.75
3633753766912	363375	3766912	6.15	7.29	1.39	1.89
3633953766912	363395	3766912	6.07	8.06	1.39	2.22
3634153766912	363415	3766912	5.86	8.91	1.42	2.53
3634353766912	363435	3766912	6.31	9.76	1.62	2.80
3634553766912	363455	3766912	6.83	10.22	1.87	3.01
3634753766912	363475	3766912	7.50	10.23	2.09	3.13
3634953766912	363495	3766912	8.10	9.80	2.29	3.17
3635153766912	363515	3766912	8.41	8.98	2.44	3.13
3635353766912	363535	3766912	8.39	8.70	2.53	3.01
3635553766912	363555	3766912	8.07	8.80	2.57	2.82
3635753766912	363575	3766912	7.47	9.06	2.54	3.08
3635953766912	363595	3766912	7.02	10.92	2.46	3.45
3636153766912	363615	3766912	7.16	13.33	2.34	3.76
3636353766912	363635	3766912	7.15	15.91	2.26	4.01
3636553766912	363655	3766912	7.81	18.20	2.56	4.17
3636753766912	363675	3766912	9.24	19.99	2.83	4.25
3636953766912	363695	3766912	10.84	21.20	3.07	4.25
3637153766912	363715	3766912	12.86	21.75	3.25	4.17
3637353766912	363735	3766912	14.73	21.65	3.38	4.03
3637553766912	363755	3766912	16.30	20.94	3.46	3.99
3637753766912	363775	3766912	17.41	19.61	3.47	3.91
3637953766912	363795	3766912	18.08	17.96	3.43	3.84
3638153766912	363815	3766912	18.24	16.07	3.34	4.04
3638353766912	363835	3766912	17.94	14.06	3.27	4.19
3638553766912	363855	3766912	17.20	12.03	3.25	4.28
3638753766912	363875	3766912	16.01	10.10	3.16	4.33
3638953766912	363895	3766912	14.67	8.59	3.08	4.33
3639153766912	363915	3766912	13.12	8.68	3.22	4.29
3639353766912	363935	3766912	11.46	8.62	3.34	4.21
3639553766912	363955	3766912	9.80	8.47	3.41	4.11
3630353766932	363035	3766932	4.20	5.19	1.40	1.78

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3630553766932	363055	3766932	4.27	5.28	1.39	1.76
3630753766932	363075	3766932	4.31	5.56	1.38	1.73
3630953766932	363095	3766932	4.61	6.07	1.35	1.70
3631153766932	363115	3766932	4.97	6.47	1.32	1.65
3631353766932	363135	3766932	5.27	6.74	1.29	1.60
3631553766932	363155	3766932	5.47	6.84	1.25	1.55
3631753766932	363175	3766932	5.55	6.75	1.21	1.49
3631953766932	363195	3766932	5.50	7.22	1.17	1.43
3632153766932	363215	3766932	5.77	7.58	1.13	1.44
3632353766932	363235	3766932	6.09	7.77	1.15	1.48
3632553766932	363255	3766932	6.30	7.76	1.19	1.50
3632753766932	363275	3766932	6.38	7.54	1.21	1.57
3632953766932	363295	3766932	6.32	7.12	1.23	1.61
3633153766932	363315	3766932	6.12	7.09	1.28	1.62
3633353766932	363335	3766932	5.78	7.08	1.31	1.59
3633553766932	363355	3766932	5.74	6.92	1.32	1.64
3633753766932	363375	3766932	5.76	7.00	1.30	1.82
3633953766932	363395	3766932	5.64	7.68	1.31	2.11
3634153766932	363415	3766932	5.48	8.45	1.34	2.39
3634353766932	363435	3766932	6.06	9.20	1.56	2.63
3634553766932	363455	3766932	6.53	9.58	1.78	2.81
3634753766932	363475	3766932	7.14	9.57	1.99	2.92
3634953766932	363495	3766932	7.66	9.15	2.16	2.96
3635153766932	363515	3766932	7.92	8.40	2.30	2.92
3635353766932	363535	3766932	7.90	8.11	2.38	2.81
3635553766932	363555	3766932	7.59	8.22	2.41	2.64
3635753766932	363575	3766932	7.03	8.30	2.39	2.80
3635953766932	363595	3766932	6.58	9.90	2.32	3.15
3636153766932	363615	3766932	6.72	11.81	2.20	3.45
3636353766932	363635	3766932	6.73	14.22	2.09	3.69
3636553766932	363655	3766932	7.10	16.43	2.35	3.86
3636753766932	363675	3766932	8.46	18.25	2.60	3.96

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636953766932	363695	3766932	9.70	19.54	2.83	3.98
3637153766932	363715	3766932	11.59	20.29	3.01	3.93
3637353766932	363735	3766932	13.36	20.44	3.15	3.83
3637553766932	363755	3766932	14.89	19.97	3.23	3.73
3637753766932	363775	3766932	16.10	19.03	3.26	3.69
3637953766932	363795	3766932	16.87	17.66	3.24	3.59
3638153766932	363815	3766932	17.22	16.03	3.18	3.65
3638353766932	363835	3766932	17.15	14.24	3.08	3.81
3638553766932	363855	3766932	16.63	12.36	3.07	3.92
3638753766932	363875	3766932	15.71	10.51	3.02	4.00
3638953766932	363895	3766932	14.55	8.87	2.92	4.02
3639153766932	363915	3766932	13.17	8.13	2.94	4.01
3639353766932	363935	3766932	11.66	8.16	3.06	3.97
3639553766932	363955	3766932	10.12	8.09	3.15	3.90
3635633766358	363563	3766358	558.72	575.27	184.58	308.40
3635733766358	363573	3766358	734.09	504.23	207.52	251.50
3635533766368	363553	3766368	334.44	582.48	130.15	337.94
3635633766368	363563	3766368	416.22	537.90	143.51	297.77
3635733766368	363573	3766368	564.25	476.18	157.05	248.10
3635833766368	363583	3766368	632.86	405.42	175.26	199.41
3635533766378	363553	3766378	269.05	536.84	104.66	314.20
3635633766378	363563	3766378	316.22	488.08	113.85	275.22
3635733766378	363573	3766378	435.98	437.18	124.24	234.59
3635833766378	363583	3766378	510.70	384.18	134.10	195.68
3635933766378	363593	3766378	528.30	330.34	147.05	160.84
3635633766388	363563	3766388	245.62	440.98	92.35	251.23
3635733766388	363573	3766388	341.91	401.13	99.86	217.88
3635833766388	363583	3766388	412.69	360.94	109.04	186.65
3635733766398	363573	3766398	272.48	368.16	81.72	200.54
3636493766397	363649	3766397	184.54	148.42	101.74	63.29
3636593766397	363659	3766397	170.01	131.07	93.29	54.30
3636393766407	363639	3766407	232.28	169.90	94.07	76.10

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636493766407	363649	3766407	188.43	148.65	91.02	65.99
3636593766407	363659	3766407	147.08	133.03	85.82	57.33
3636693766407	363669	3766407	145.83	119.21	79.17	49.95
3636293766417	363629	3766417	257.98	191.44	79.47	86.87
3636393766417	363639	3766417	225.13	171.74	81.25	76.43
3636493766417	363649	3766417	189.02	153.42	80.72	67.28
3636593766417	363659	3766417	152.43	136.51	78.06	59.25
3636693766417	363669	3766417	119.85	120.07	73.23	52.01
3636793766417	363679	3766417	125.24	107.84	67.32	45.74
3636893766417	363689	3766417	128.83	97.59	61.63	40.36
3636993766417	363699	3766417	129.29	88.63	59.03	35.71
3636393766427	363639	3766427	215.98	169.53	69.85	75.35
3636493766427	363649	3766427	186.84	154.47	70.93	67.26
3636593766427	363659	3766427	154.79	139.23	69.82	59.80
3636693766427	363669	3766427	124.16	124.38	66.86	53.04
3636793766427	363679	3766427	103.45	110.90	62.83	47.13
3636893766427	363689	3766427	108.92	98.60	58.03	41.92
3636993766427	363699	3766427	112.72	89.34	53.16	37.40
3637093766427	363709	3766427	112.52	81.45	50.74	33.33
3636493766437	363649	3766437	181.04	150.97	61.65	65.83
3636593766437	363659	3766437	154.44	138.46	61.91	59.25
3636693766437	363669	3766437	127.35	125.81	60.52	53.16
3636793766437	363679	3766437	102.39	113.74	57.89	47.68
3636893766437	363689	3766437	90.38	102.51	54.36	42.79
3636993766437	363699	3766437	95.49	92.20	50.45	38.44
3636593766447	363659	3766447	151.34	134.38	54.46	57.70
3636693766447	363669	3766447	128.43	124.29	54.30	52.40
3636793766447	363679	3766447	105.80	113.98	52.79	47.45
3636693766457	363669	3766457	126.97	120.11	48.24	50.86
3636793766457	363679	3766457	107.35	111.92	47.72	46.56
3635963766324	363596	3766324	942.16	291.01	547.06	116.83
3636063766324	363606	3766324	899.45	235.55	489.70	97.32

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3636163766324	363616	3766324	810.29	193.50	412.74	82.38
3635863766334	363586	3766334	1000.97	355.73	470.27	161.48
3635963766334	363596	3766334	856.00	289.19	455.29	130.76
3636063766334	363606	3766334	744.96	239.26	415.65	107.83
3636163766334	363616	3766334	698.24	201.44	363.93	90.51
3636263766334	363626	3766334	627.04	172.17	307.15	77.11
3635863766344	363586	3766344	930.98	346.27	369.35	163.44
3635963766344	363596	3766344	799.59	285.57	351.51	134.01
3636063766344	363606	3766344	627.52	238.34	334.25	111.34
3636163766344	363616	3766344	560.61	201.66	304.37	93.78
3636263766344	363626	3766344	531.92	172.82	269.20	80.07
3635863766354	363586	3766354	822.89	378.70	277.82	170.07
3635963766354	363596	3766354	729.41	296.98	281.96	127.52
3636063766354	363606	3766354	596.00	235.18	266.39	107.90
3636163766354	363616	3766354	449.69	196.63	246.08	92.12
3635963766364	363596	3766364	645.04	316.99	217.86	142.90
3636063766364	363606	3766364	551.55	259.01	217.27	111.44
363601.1137660	363601.1	3766033	50.66	28.64	21.61	13.58
3634953766212	363495	3766212	233.36	107.59	141.18	52.61
3635153766212	363515	3766212	221.59	126.01	161.55	56.14
3635353766212	363535	3766212	258.82	138.28	153.51	60.42
3634753766232	363475	3766232	250.05	115.16	127.09	62.25
3634953766232	363495	3766232	320.88	134.66	169.82	68.49
3635153766232	363515	3766232	354.69	161.61	225.98	72.43
3635353766232	363535	3766232	365.07	179.18	258.47	78.82
3634753766252	363475	3766252	284.51	151.74	154.38	92.93
3634953766252	363495	3766252	361.75	171.18	209.00	91.67
3635153766252	363515	3766252	493.36	213.24	284.50	98.58
3635353766252	363535	3766252	566.11	239.47	389.70	105.78
3634753766272	363475	3766272	318.98	193.34	156.55	137.91
3634953766272	363495	3766272	443.75	218.47	239.38	132.07
3635153766272	363515	3766272	570.54	289.86	362.81	144.86

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3633953766312	363395	3766312	92.14	169.36	42.91	99.30
3634153766312	363415	3766312	117.41	200.60	56.82	125.46
3633953766332	363395	3766332	98.84	193.66	50.79	104.89
3634153766332	363415	3766332	139.96	236.10	67.57	142.90
3634353766332	363435	3766332	203.83	285.49	92.92	191.29
3633953766352	363395	3766352	136.33	191.55	55.78	97.59
3634153766352	363415	3766352	183.03	265.06	72.06	146.97
3634353766352	363435	3766352	248.41	341.98	94.56	220.80
3634553766352	363455	3766352	333.93	399.75	124.57	300.10
3633953766372	363395	3766372	157.49	189.07	56.28	103.49
3634153766372	363415	3766372	194.70	268.75	68.94	154.83
3634353766372	363435	3766372	237.86	385.35	84.08	245.79
3634553766372	363455	3766372	280.54	627.44	100.46	380.57
3633953766392	363395	3766392	155.83	263.96	51.99	131.45
3634153766392	363415	3766392	177.09	419.33	59.95	202.67
3633953766412	363395	3766412	133.95	348.13	44.17	140.21
3634153766412	363415	3766412	138.63	500.61	47.61	199.96
3634353766412	363435	3766412	134.61	680.54	49.24	280.07
3632753766452	363275	3766452	63.18	89.72	18.88	32.08
3632953766452	363295	3766452	69.69	111.26	20.90	38.77
3632553766472	363255	3766472	55.33	82.58	16.09	27.17
3632753766472	363275	3766472	59.53	98.29	17.50	31.89
3632953766472	363295	3766472	62.80	115.66	18.82	37.29
3632753766492	363275	3766492	52.55	96.53	15.63	29.90
3632953766492	363295	3766492	53.01	106.85	16.31	33.53
3635583766356	363558	3766356	465.77	589.39	186.21	323.89
3635633766356	363563	3766356	593.16	578.23	194.33	307.44
3635683766356	363568	3766356	702.02	550.50	205.50	281.45
3635733766356	363573	3766356	772.50	506.56	221.20	249.90
3635783766356	363578	3766356	804.73	457.31	239.36	218.38
3635583766361	363558	3766361	411.62	589.25	164.12	328.86
3635633766361	363563	3766361	510.75	567.29	170.88	307.52

CO AERMOD Concentrations (ug/m^3)			S1-1HR	S3-1HR	S1-8HR	S3-8HR
XY	X	Y	AERMOD Concentration (ug/m3) @ 1g/s			
3635683766361	363568	3766361	608.24	536.89	176.06	281.16
3635733766361	363573	3766361	678.84	498.24	188.65	252.18
3635783766361	363578	3766361	719.30	455.25	203.39	223.27
3635583766366	363558	3766366	365.14	573.23	145.08	324.11
3635633766366	363563	3766366	440.90	547.10	150.70	301.32
3635683766366	363568	3766366	527.10	517.95	154.72	276.29
3635733766366	363573	3766366	594.83	483.30	164.87	249.93
3635783766366	363578	3766366	639.18	446.06	175.36	223.84
3635583766371	363558	3766371	325.64	549.11	128.86	313.45
3635633766371	363563	3766371	382.35	523.37	133.57	291.64
3635683766371	363568	3766371	458.33	495.61	136.53	268.43
3635733766371	363573	3766371	521.59	464.75	146.15	244.68
3635783766371	363578	3766371	567.14	432.47	151.91	221.35
3635583766376	363558	3766376	292.05	523.57	115.07	300.69
3635633766376	363563	3766376	333.47	498.18	119.03	280.04
3635683766376	363568	3766376	400.39	471.89	121.04	258.87
3635733766376	363573	3766376	458.56	444.58	130.05	237.69
3635783766376	363578	3766376	503.57	417.08	135.97	216.92
363506.61376618	363506.6	3766189	160.43	92.08	106.34	40.72
363232.51376647	363232.5	3766479	49.29	69.39	14.23	22.77
363460.07376668	363460.1	3766690	14.92	24.99	3.67	7.78
363600.49376653	363600.5	3766540	57.20	115.00	17.07	36.65
363547.58376649	363547.6	3766493	62.15	213.51	21.16	58.59
363613.56376642	363613.6	3766423	268.97	215.02	65.71	102.12
363648.95376638	363649	3766387	203.35	144.02	112.40	58.90
363669.74376640	363669.7	3766408	144.94	118.36	78.39	49.58
363704.52376637	363704.5	3766374	186.93	76.20	76.47	31.10

CO Impacts			MAX 1013.34			MAX 475.57		
			1-hour CO			8-hour		
XY	X	Y	S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
3630353765932	363035	3765932	6.95	15.07	22.02	2.71	5.35	8.06
3630553765932	363055	3765932	7.77	15.09	22.86	2.90	5.79	8.69
3630753765932	363075	3765932	8.57	14.85	23.42	3.09	6.22	9.31
3630953765932	363095	3765932	9.34	14.33	23.66	3.26	6.64	9.90
3631153765932	363115	3765932	10.03	13.54	23.56	3.41	7.04	10.45
3631353765932	363135	3765932	10.58	12.49	23.07	3.53	7.40	10.92
3631553765932	363155	3765932	10.98	11.38	22.35	3.80	7.69	11.49
3631753765932	363175	3765932	11.14	11.39	22.54	4.18	7.92	12.10
3631953765932	363195	3765932	11.07	12.04	23.11	4.56	8.05	12.60
3632153765932	363215	3765932	10.71	12.57	23.28	4.93	8.07	13.00
3632353765932	363235	3765932	10.07	13.67	23.73	5.28	7.97	13.25
3632553765932	363255	3765932	9.17	14.97	24.14	5.59	7.74	13.33
3632753765932	363275	3765932	8.40	16.00	24.40	5.83	7.39	13.22
3632953765932	363295	3765932	8.77	16.65	25.42	5.99	7.80	13.79
3633153765932	363315	3765932	9.30	16.84	26.13	6.05	8.38	14.43
3633353765932	363335	3765932	10.05	16.50	26.55	5.99	8.74	14.73
3633553765932	363355	3765932	11.15	15.63	26.78	5.80	8.83	14.63
3633753765932	363375	3765932	11.96	14.26	26.22	5.48	8.61	14.09
3633953765932	363395	3765932	12.36	12.50	24.86	5.94	8.10	14.04
3634153765932	363415	3765932	12.27	12.70	24.97	6.32	7.34	13.66
3634353765932	363435	3765932	11.68	14.48	26.16	6.47	7.01	13.47
3634553765932	363455	3765932	10.56	16.07	26.63	6.30	7.12	13.42
3634753765932	363475	3765932	9.03	17.47	26.50	5.85	7.64	13.49
3634953765932	363495	3765932	10.04	19.84	29.88	5.16	8.32	13.48
3635153765932	363515	3765932	11.44	21.44	32.88	5.23	8.78	14.02
3635353765932	363535	3765932	12.54	22.05	34.59	5.37	9.00	14.38
3635553765932	363555	3765932	14.38	22.15	36.53	5.91	9.36	15.27
3635753765932	363575	3765932	15.64	22.41	38.05	6.26	9.52	15.78
3635953765932	363595	3765932	15.94	21.70	37.64	6.63	9.37	16.00
3636153765932	363615	3765932	16.31	20.11	36.42	6.90	9.04	15.94

CO Impacts 1013.34 475.57

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636353765932	363635	3765932	16.05	17.86	33.91	6.87	8.94	15.82
3636553765932	363655	3765932	14.94	15.23	30.17	6.56	8.61	15.17
3636753765932	363675	3765932	13.19	16.11	29.30	6.47	8.07	14.53
3636953765932	363695	3765932	11.05	16.90	27.96	6.17	7.37	13.54
3637153765932	363715	3765932	11.89	17.11	28.99	5.70	6.57	12.27
3637353765932	363735	3765932	12.28	16.75	29.02	5.09	5.72	10.82
3637553765932	363755	3765932	12.14	15.90	28.04	4.42	5.19	9.61
3637753765932	363775	3765932	11.54	14.68	26.21	3.84	4.84	8.69
3637953765932	363795	3765932	10.58	13.20	23.78	3.55	4.47	8.02
3638153765932	363815	3765932	9.40	11.59	20.99	3.24	4.08	7.31
3638353765932	363835	3765932	8.11	9.96	18.06	2.91	3.68	6.59
3638553765932	363855	3765932	6.81	8.85	15.66	2.58	3.29	5.88
3638753765932	363875	3765932	6.56	9.03	15.60	2.27	2.93	5.19
3638953765932	363895	3765932	6.59	9.07	15.66	1.97	2.58	4.55
3639153765932	363915	3765932	6.50	8.98	15.48	1.70	2.26	3.96
3639353765932	363935	3765932	6.30	8.77	15.07	1.63	2.16	3.79
3639553765932	363955	3765932	6.02	8.46	14.48	1.56	2.08	3.64
3630353765952	363035	3765952	6.42	16.01	22.43	2.77	5.36	8.13
3630553765952	363055	3765952	7.31	16.35	23.66	2.93	5.85	8.77
3630753765952	363075	3765952	8.24	16.41	24.65	3.15	6.34	9.49
3630953765952	363095	3765952	9.17	16.19	25.36	3.37	6.84	10.21
3631153765952	363115	3765952	10.07	15.63	25.71	3.58	7.32	10.89
3631353765952	363135	3765952	10.89	14.76	25.66	3.76	7.77	11.53
3631553765952	363155	3765952	11.57	13.60	25.18	3.91	8.17	12.08
3631753765952	363175	3765952	12.07	12.44	24.51	4.21	8.50	12.71
3631953765952	363195	3765952	12.31	12.58	24.89	4.65	8.74	13.39
3632153765952	363215	3765952	12.25	13.35	25.60	5.09	8.86	13.96
3632353765952	363235	3765952	11.88	13.88	25.76	5.53	8.86	14.38
3632553765952	363255	3765952	11.15	15.47	26.63	5.93	8.70	14.63
3632753765952	363275	3765952	10.12	16.83	26.95	6.28	8.40	14.68
3632953765952	363295	3765952	9.34	17.81	27.15	6.56	8.10	14.65

CO Impacts 1013.34 475.57

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3633153765952	363315	3765952	9.93	18.30	28.23	6.73	8.84	15.57
3633353765952	363335	3765952	10.47	18.22	28.69	6.77	9.37	16.14
3633553765952	363355	3765952	11.64	17.51	29.15	6.65	9.60	16.25
3633753765952	363375	3765952	12.78	16.19	28.96	6.38	9.49	15.87
3633953765952	363395	3765952	13.51	14.36	27.88	6.28	9.04	15.32
3634153765952	363415	3765952	13.71	13.55	27.26	6.84	8.27	15.11
3634353765952	363435	3765952	13.29	15.60	28.90	7.13	7.66	14.78
3634553765952	363455	3765952	12.22	17.44	29.65	7.06	7.81	14.87
3634753765952	363475	3765952	10.63	18.91	29.54	6.66	8.27	14.93
3634953765952	363495	3765952	10.91	21.58	32.49	5.94	9.02	14.96
3635153765952	363515	3765952	12.56	23.37	35.93	5.82	9.54	15.37
3635353765952	363535	3765952	13.88	24.01	37.89	5.89	9.81	15.70
3635553765952	363555	3765952	15.89	24.30	40.18	6.50	10.28	16.79
3635753765952	363575	3765952	17.31	24.44	41.75	6.90	10.41	17.31
3635953765952	363595	3765952	17.60	23.45	41.05	7.42	10.17	17.59
3636153765952	363615	3765952	18.12	21.48	39.60	7.68	9.88	17.57
3636353765952	363635	3765952	17.65	18.81	36.46	7.59	9.70	17.29
3636553765952	363655	3765952	16.20	16.82	33.01	7.26	9.23	16.50
3636753765952	363675	3765952	14.03	18.08	32.11	7.11	8.55	15.65
3636953765952	363695	3765952	12.67	18.66	31.33	6.69	7.70	14.39
3637153765952	363715	3765952	13.46	18.56	32.02	6.07	6.76	12.83
3637353765952	363735	3765952	13.61	17.85	31.45	5.32	5.87	11.19
3637553765952	363755	3765952	13.15	16.63	29.78	4.53	5.49	10.02
3637753765952	363775	3765952	12.20	15.05	27.25	4.11	5.07	9.17
3637953765952	363795	3765952	10.92	13.27	24.19	3.74	4.62	8.37
3638153765952	363815	3765952	9.46	11.42	20.87	3.36	4.17	7.53
3638353765952	363835	3765952	7.95	9.69	17.64	2.98	3.72	6.70
3638553765952	363855	3765952	7.31	9.92	17.23	2.60	3.30	5.90
3638753765952	363875	3765952	7.35	9.96	17.31	2.25	2.89	5.15
3638953765952	363895	3765952	7.24	9.86	17.10	1.93	2.52	4.46
3639153765952	363915	3765952	7.01	9.61	16.62	1.84	2.40	4.24

CO Impacts 1013.34 475.57

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3639353765952	363935	3765952	6.68	9.26	15.94	1.76	2.32	4.08
3639553765952	363955	3765952	6.28	8.82	15.10	1.68	2.23	3.91
3630353765972	363035	3765972	5.75	16.65	22.41	2.86	5.61	8.48
3630553765972	363055	3765972	6.69	17.36	24.05	3.03	5.85	8.88
3630753765972	363075	3765972	7.69	17.81	25.50	3.20	6.41	9.61
3630953765972	363095	3765972	8.74	17.92	26.67	3.43	6.98	10.41
3631153765972	363115	3765972	9.83	17.71	27.54	3.69	7.55	11.24
3631353765972	363135	3765972	10.88	17.12	28.01	3.94	8.10	12.04
3631553765972	363155	3765972	11.86	16.16	28.02	4.16	8.61	12.78
3631753765972	363175	3765972	12.70	14.86	27.56	4.35	9.07	13.42
3631953765972	363195	3765972	13.32	13.67	26.99	4.68	9.43	14.11
3632153765972	363215	3765972	13.66	14.04	27.70	5.20	9.69	14.88
3632353765972	363235	3765972	13.63	14.86	28.48	5.72	9.80	15.52
3632553765972	363255	3765972	13.22	15.84	29.06	6.23	9.75	15.99
3632753765972	363275	3765972	12.43	17.56	30.00	6.71	9.52	16.23
3632953765972	363295	3765972	11.23	18.93	30.16	7.12	9.11	16.23
3633153765972	363315	3765972	10.46	19.80	30.27	7.43	9.29	16.71
3633353765972	363335	3765972	11.30	20.05	31.35	7.60	10.01	17.61
3633553765972	363355	3765972	12.01	19.57	31.57	7.60	10.42	18.02
3633753765972	363375	3765972	13.53	18.37	31.90	7.41	10.45	17.86
3633953765972	363395	3765972	14.68	16.53	31.20	7.02	10.09	17.11
3634153765972	363415	3765972	15.25	14.48	29.73	7.35	9.33	16.68
3634353765972	363435	3765972	15.09	16.85	31.94	7.82	8.38	16.21
3634553765972	363455	3765972	14.17	18.97	33.14	7.92	8.61	16.53
3634753765972	363475	3765972	12.53	20.66	33.19	7.60	8.98	16.57
3634953765972	363495	3765972	11.88	23.57	35.45	6.87	9.83	16.70
3635153765972	363515	3765972	13.85	25.58	39.43	6.51	10.40	16.92
3635353765972	363535	3765972	15.44	26.24	41.67	6.62	10.84	17.46
3635553765972	363555	3765972	17.67	26.76	44.43	7.20	11.35	18.54
3635753765972	363575	3765972	19.30	26.73	46.03	7.76	11.42	19.18
3635953765972	363595	3765972	19.65	25.39	45.03	8.34	11.07	19.40

CO Impacts 1013.34 475.57

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636153765972	363615	3765972	20.23	22.95	43.18	8.60	10.83	19.43
3636353765972	363635	3765972	19.47	19.77	39.24	8.41	10.52	18.93
3636553765972	363655	3765972	17.57	19.13	36.70	8.10	9.90	17.99
3636753765972	363675	3765972	14.90	20.23	35.13	7.81	9.03	16.84
3636953765972	363695	3765972	14.61	20.52	35.13	7.23	8.01	15.24
3637153765972	363715	3765972	15.19	20.02	35.21	6.44	6.92	13.35
3637353765972	363735	3765972	14.99	18.86	33.85	5.53	6.25	11.78
3637553765972	363755	3765972	14.12	17.21	31.33	4.78	5.77	10.55
3637753765972	363775	3765972	12.76	15.25	28.01	4.36	5.27	9.63
3637953765972	363795	3765972	11.11	13.16	24.27	3.92	4.75	8.67
3638153765972	363815	3765972	9.36	11.08	20.44	3.46	4.23	7.69
3638353765972	363835	3765972	8.20	10.93	19.13	3.02	3.73	6.75
3638553765972	363855	3765972	8.25	11.00	19.25	2.60	3.27	5.87
3638753765972	363875	3765972	8.12	10.86	18.98	2.21	2.83	5.05
3638953765972	363895	3765972	7.84	10.58	18.42	2.10	2.69	4.78
3639153765972	363915	3765972	7.44	10.16	17.61	2.00	2.58	4.58
3639353765972	363935	3765972	6.97	9.65	16.62	1.90	2.48	4.38
3639553765972	363955	3765972	6.44	9.07	15.51	1.80	2.38	4.17
3630353765992	363035	3765992	6.55	16.95	23.50	3.05	5.92	8.97
3630553765992	363055	3765992	6.41	18.03	24.44	3.16	6.16	9.33
3630753765992	363075	3765992	6.95	18.89	25.83	3.33	6.41	9.74
3630953765992	363095	3765992	8.08	19.45	27.52	3.53	7.05	10.59
3631153765992	363115	3765992	9.28	19.66	28.94	3.74	7.71	11.45
3631353765992	363135	3765992	10.54	19.46	29.99	4.05	8.37	12.42
3631553765992	363155	3765992	11.78	18.83	30.61	4.36	9.01	13.36
3631753765992	363175	3765992	12.96	17.76	30.71	4.63	9.60	14.23
3631953765992	363195	3765992	13.99	16.29	30.28	4.87	10.11	14.99
3632153765992	363215	3765992	14.78	15.07	29.85	5.23	10.52	15.75
3632353765992	363235	3765992	15.20	15.74	30.94	5.85	10.79	16.64
3632553765992	363255	3765992	15.30	16.58	31.88	6.47	10.88	17.35
3632753765992	363275	3765992	14.88	18.17	33.05	7.08	10.77	17.85

CO Impacts 1013.34 475.57

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3632953765992	363295	3765992	13.94	19.98	33.92	7.65	10.44	18.08
3633153765992	363315	3765992	12.53	21.30	33.83	8.12	9.89	18.02
3633353765992	363335	3765992	12.03	21.96	33.99	8.47	10.64	19.11
3633553765992	363355	3765992	12.94	21.83	34.77	8.63	11.28	19.91
3633753765992	363375	3765992	14.16	20.84	34.99	8.58	11.50	20.08
3633953765992	363395	3765992	15.78	19.02	34.80	8.27	11.26	19.53
3634153765992	363415	3765992	16.84	16.53	33.37	7.84	10.54	18.39
3634353765992	363435	3765992	17.10	18.23	35.32	8.57	9.41	17.98
3634553765992	363455	3765992	16.42	20.71	37.13	8.88	9.52	18.40
3634753765992	363475	3765992	14.82	22.70	37.52	8.69	9.78	18.47
3634953765992	363495	3765992	12.96	25.84	38.81	7.97	10.75	18.72
3635153765992	363515	3765992	15.34	28.12	43.45	7.32	11.39	18.71
3635353765992	363535	3765992	17.27	28.84	46.10	7.51	12.04	19.56
3635553765992	363555	3765992	19.76	29.58	49.35	8.01	12.57	20.58
3635753765992	363575	3765992	21.67	29.32	50.99	8.78	12.58	21.37
3635953765992	363595	3765992	22.23	27.53	49.76	9.44	12.07	21.51
3636153765992	363615	3765992	22.69	24.51	47.20	9.67	11.89	21.56
3636353765992	363635	3765992	21.54	20.73	42.27	9.35	11.41	20.77
3636553765992	363655	3765992	19.05	21.74	40.79	9.05	10.59	19.64
3636753765992	363675	3765992	15.76	22.57	38.33	8.59	9.51	18.10
3636953765992	363695	3765992	16.82	22.44	39.26	7.80	8.29	16.09
3637153765992	363715	3765992	17.05	21.43	38.48	6.79	7.14	13.94
3637353765992	363735	3765992	16.37	19.75	36.12	5.69	6.62	12.32
3637553765992	363755	3765992	14.98	17.62	32.60	5.13	6.05	11.18
3637753765992	363775	3765992	13.14	15.25	28.39	4.61	5.45	10.05
3637953765992	363795	3765992	11.10	12.86	23.96	4.06	4.84	8.91
3638153765992	363815	3765992	9.25	12.11	21.35	3.53	4.26	7.78
3638353765992	363835	3765992	9.32	12.19	21.51	3.02	3.71	6.73
3638553765992	363855	3765992	9.17	12.04	21.22	2.56	3.20	5.76
3638753765992	363875	3765992	8.83	11.70	20.53	2.41	3.02	5.43
3638953765992	363895	3765992	8.35	11.21	19.56	2.28	2.90	5.18

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3639153765992	363915	3765992	7.77	10.61	18.38	2.16	2.77	4.93
3639353765992	363935	3765992	7.14	9.92	17.06	2.04	2.65	4.68
3639553765992	363955	3765992	6.48	9.19	15.66	1.91	2.52	4.44
3630353766012	363035	3766012	7.57	16.82	24.40	3.25	6.16	9.41
3630553766012	363055	3766012	7.54	18.27	25.82	3.40	6.50	9.89
3630753766012	363075	3766012	7.44	19.56	27.00	3.54	6.79	10.33
3630953766012	363095	3766012	7.26	20.61	27.87	3.68	7.05	10.73
3631153766012	363115	3766012	8.47	21.32	29.79	3.91	7.80	11.70
3631353766012	363135	3766012	9.85	21.63	31.48	4.16	8.56	12.72
3631553766012	363155	3766012	11.30	21.46	32.76	4.47	9.33	13.80
3631753766012	363175	3766012	12.77	20.79	33.56	4.84	10.07	14.91
3631953766012	363195	3766012	14.20	19.61	33.82	5.18	10.75	15.94
3632153766012	363215	3766012	15.48	17.94	33.43	5.49	11.34	16.83
3632353766012	363235	3766012	16.49	16.71	33.20	5.88	11.80	17.68
3632553766012	363255	3766012	17.13	17.72	34.85	6.62	12.07	18.69
3632753766012	363275	3766012	17.28	18.61	35.89	7.37	12.12	19.49
3632953766012	363295	3766012	16.83	20.90	37.73	8.11	11.93	20.03
3633153766012	363315	3766012	15.74	22.75	38.49	8.79	11.47	20.25
3633353766012	363335	3766012	14.06	23.94	38.01	9.35	11.25	20.60
3633553766012	363355	3766012	13.94	24.27	38.21	9.73	12.16	21.89
3633753766012	363375	3766012	14.92	23.59	38.51	9.87	12.63	22.51
3633953766012	363395	3766012	16.78	21.90	38.69	9.72	12.57	22.29
3634153766012	363415	3766012	18.46	19.32	37.78	9.25	11.94	21.19
3634353766012	363435	3766012	19.29	19.76	39.05	9.33	10.78	20.12
3634553766012	363455	3766012	19.02	22.68	41.70	9.94	10.57	20.51
3634753766012	363475	3766012	17.55	25.05	42.61	9.94	10.74	20.68
3634953766012	363495	3766012	15.04	28.45	43.49	9.29	11.80	21.09
3635153766012	363515	3766012	17.06	31.08	48.15	8.28	12.54	20.81
3635353766012	363535	3766012	19.44	31.81	51.25	8.57	13.45	22.01
3635553766012	363555	3766012	22.26	32.84	55.10	8.97	13.99	22.96
3635753766012	363575	3766012	24.48	32.26	56.74	10.02	13.90	23.92

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635953766012	363595	3766012	25.33	29.89	55.22	10.77	13.30	24.07
3636153766012	363615	3766012	25.60	26.16	51.76	10.95	13.08	24.03
3636353766012	363635	3766012	23.89	23.06	46.95	10.44	12.39	22.82
3636553766012	363655	3766012	20.65	24.65	45.30	10.15	11.30	21.45
3636753766012	363675	3766012	18.40	25.07	43.47	9.45	9.97	19.42
3636953766012	363695	3766012	19.30	24.37	43.67	8.39	8.52	16.90
3637153766012	363715	3766012	18.99	22.74	41.73	7.11	7.65	14.76
3637353766012	363735	3766012	17.68	20.45	38.13	6.09	6.99	13.08
3637553766012	363755	3766012	15.66	17.79	33.45	5.47	6.29	11.77
3637753766012	363775	3766012	13.29	15.02	28.31	4.82	5.59	10.41
3637953766012	363795	3766012	10.86	13.48	24.34	4.17	4.89	9.06
3638153766012	363815	3766012	10.63	13.59	24.22	3.55	4.24	7.79
3638353766012	363835	3766012	10.44	13.42	23.86	2.98	3.64	6.62
3638553766012	363855	3766012	10.02	13.01	23.03	2.78	3.42	6.20
3638753766012	363875	3766012	9.42	12.43	21.85	2.63	3.27	5.90
3638953766012	363895	3766012	8.72	11.71	20.42	2.47	3.12	5.59
3639153766012	363915	3766012	7.95	10.90	18.85	2.32	2.97	5.29
3639353766012	363935	3766012	7.16	10.04	17.20	2.17	2.82	4.99
3639553766012	363955	3766012	6.56	9.17	15.72	2.02	2.67	4.69
3630353766032	363035	3766032	8.51	16.27	24.77	3.42	6.31	9.73
3630553766032	363055	3766032	8.62	18.04	26.66	3.60	6.74	10.35
3630753766032	363075	3766032	8.67	19.75	28.42	3.79	7.15	10.94
3630953766032	363095	3766032	8.64	21.29	29.93	3.97	7.51	11.48
3631153766032	363115	3766032	8.51	22.56	31.07	4.16	7.81	11.96
3631353766032	363135	3766032	8.86	23.46	32.32	4.34	8.66	13.00
3631553766032	363155	3766032	10.43	23.90	34.33	4.64	9.56	14.20
3631753766032	363175	3766032	12.13	23.79	35.92	4.95	10.46	15.41
3631953766032	363195	3766032	13.89	23.09	36.98	5.39	11.33	16.72
3632153766032	363215	3766032	15.62	21.77	37.39	5.83	12.12	17.95
3632353766032	363235	3766032	17.21	19.87	37.08	6.22	12.80	19.02
3632553766032	363255	3766032	18.52	18.71	37.24	6.66	13.30	19.96

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3632753766032	363275	3766032	19.39	20.05	39.44	7.55	13.58	21.13
3632953766032	363295	3766032	19.65	21.63	41.28	8.47	13.57	22.05
3633153766032	363315	3766032	19.18	24.09	43.28	9.38	13.25	22.63
3633353766032	363335	3766032	17.92	25.93	43.86	10.19	12.61	22.80
3633553766032	363355	3766032	15.87	26.85	42.72	10.86	13.04	23.90
3633753766032	363375	3766032	16.30	26.65	42.95	11.28	13.83	25.11
3633953766032	363395	3766032	17.58	25.22	42.79	11.37	14.02	25.40
3634153766032	363415	3766032	20.01	22.64	42.65	11.07	13.55	24.62
3634353766032	363435	3766032	21.61	21.47	43.08	10.34	12.41	22.74
3634553766032	363455	3766032	21.96	24.94	46.89	11.07	11.78	22.85
3634753766032	363475	3766032	20.82	27.78	48.60	11.38	12.05	23.43
3634953766032	363495	3766032	18.27	31.52	49.79	10.90	13.03	23.93
3635153766032	363515	3766032	19.08	34.54	53.62	9.62	14.04	23.67
3635353766032	363535	3766032	22.04	35.33	57.37	9.84	15.09	24.93
3635553766032	363555	3766032	25.25	36.64	61.89	10.22	15.64	25.87
3635753766032	363575	3766032	27.88	35.62	63.49	11.52	15.41	26.94
3635953766032	363595	3766032	29.09	32.50	61.59	12.40	14.84	27.24
3636153766032	363615	3766032	29.06	27.89	56.94	12.48	14.42	26.90
3636353766032	363635	3766032	26.57	26.64	53.20	11.83	13.43	25.26
3636553766032	363655	3766032	22.34	27.87	50.21	11.39	12.03	23.42
3636753766032	363675	3766032	21.64	27.69	49.33	10.37	10.39	20.75
3636953766032	363695	3766032	22.02	26.25	48.27	8.95	8.90	17.85
3637153766032	363715	3766032	20.96	23.86	44.81	7.36	8.15	15.52
3637353766032	363735	3766032	18.82	20.88	39.70	6.58	7.34	13.92
3637553766032	363755	3766032	16.08	17.67	33.74	5.79	6.49	12.28
3637753766032	363775	3766032	13.15	15.09	28.24	4.98	5.67	10.65
3637953766032	363795	3766032	12.21	15.24	27.45	4.21	4.89	9.10
3638153766032	363815	3766032	12.00	15.05	27.04	3.51	4.17	7.68
3638353766032	363835	3766032	11.47	14.56	26.03	3.25	3.89	7.14
3638553766032	363855	3766032	10.72	13.84	24.57	3.05	3.71	6.76
3638753766032	363875	3766032	9.85	12.99	22.84	2.86	3.52	6.38

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3638953766032	363895	3766032	8.90	12.02	20.92	2.66	3.34	6.00
3639153766032	363915	3766032	7.95	11.01	18.96	2.47	3.16	5.63
3639353766032	363935	3766032	7.71	9.99	17.70	2.29	2.98	5.27
3639553766032	363955	3766032	7.77	9.10	16.87	2.12	2.81	4.93
3630353766052	363035	3766052	9.27	15.29	24.56	3.55	6.48	10.03
3630553766052	363055	3766052	9.56	17.32	26.88	3.77	6.89	10.66
3630753766052	363075	3766052	9.79	19.38	29.17	4.00	7.41	11.40
3630953766052	363095	3766052	9.95	21.39	31.34	4.23	7.90	12.13
3631153766052	363115	3766052	10.02	23.23	33.24	4.46	8.35	12.81
3631353766052	363135	3766052	9.99	24.78	34.77	4.70	8.72	13.42
3631553766052	363155	3766052	9.84	25.93	35.77	4.94	9.68	14.62
3631753766052	363175	3766052	11.04	26.56	37.60	5.20	10.73	15.93
3631953766052	363195	3766052	13.02	26.53	39.56	5.59	11.80	17.38
3632153766052	363215	3766052	15.12	25.79	40.91	6.04	12.83	18.87
3632353766052	363235	3766052	17.25	24.31	41.56	6.59	13.76	20.35
3632553766052	363255	3766052	19.25	22.13	41.38	7.09	14.54	21.63
3632753766052	363275	3766052	20.93	21.38	42.31	7.60	15.10	22.70
3632953766052	363295	3766052	22.11	22.81	44.92	8.70	15.36	24.06
3633153766052	363315	3766052	22.58	25.26	47.84	9.84	15.26	25.10
3633353766052	363335	3766052	22.10	27.86	49.96	10.95	14.77	25.72
3633553766052	363355	3766052	20.57	29.55	50.12	11.96	13.91	25.87
3633753766052	363375	3766052	18.05	29.99	48.05	12.75	15.08	27.83
3633953766052	363395	3766052	19.24	29.00	48.24	13.20	15.62	28.82
3634153766052	363415	3766052	21.38	26.55	47.93	13.19	15.38	28.58
3634353766052	363435	3766052	23.95	23.38	47.33	12.64	14.30	26.94
3634553766052	363455	3766052	25.21	27.52	52.73	12.25	13.19	25.44
3634753766052	363475	3766052	24.72	30.97	55.69	13.04	13.61	26.64
3634953766052	363495	3766052	22.28	35.08	57.37	12.83	14.46	27.29
3635153766052	363515	3766052	21.43	38.62	60.05	11.56	15.85	27.41
3635353766052	363535	3766052	25.19	39.87	65.06	11.44	17.05	28.49
3635553766052	363555	3766052	28.91	41.09	70.00	11.84	17.59	29.43

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635753766052	363575	3766052	32.07	39.46	71.53	13.40	17.17	30.56
3635953766052	363595	3766052	33.71	35.38	69.08	14.39	16.61	31.01
3636153766052	363615	3766052	33.17	29.66	62.83	14.31	15.89	30.20
3636353766052	363635	3766052	29.61	30.72	60.33	13.60	14.53	28.13
3636553766052	363655	3766052	24.08	31.38	55.46	12.82	12.74	25.56
3636753766052	363675	3766052	25.37	30.35	55.73	11.33	10.74	22.07
3636953766052	363695	3766052	24.90	27.97	52.87	9.47	9.59	19.05
3637153766052	363715	3766052	22.80	24.68	47.48	8.02	8.63	16.64
3637353766052	363735	3766052	19.67	20.96	40.62	7.05	7.63	14.68
3637553766052	363755	3766052	16.11	17.20	33.32	6.04	6.63	12.68
3637753766052	363775	3766052	14.19	17.23	31.42	5.07	5.69	10.76
3637953766052	363795	3766052	13.93	17.00	30.93	4.18	4.82	9.00
3638153766052	363815	3766052	13.26	16.40	29.67	3.84	4.47	8.31
3638353766052	363835	3766052	12.32	15.54	27.85	3.59	4.24	7.83
3638553766052	363855	3766052	11.21	14.49	25.70	3.33	4.01	7.34
3638753766052	363875	3766052	10.04	13.33	23.38	3.08	3.78	6.87
3638953766052	363895	3766052	9.00	12.12	21.12	2.84	3.56	6.40
3639153766052	363915	3766052	9.11	10.91	20.02	2.61	3.34	5.95
3639353766052	363935	3766052	9.10	10.51	19.61	2.40	3.13	5.53
3639553766052	363955	3766052	8.97	10.64	19.61	2.20	2.93	5.12
3630353766072	363035	3766072	9.79	13.93	23.73	3.62	6.72	10.34
3630553766072	363055	3766072	10.26	16.13	26.39	3.87	7.16	11.03
3630753766072	363075	3766072	10.69	18.46	29.15	4.14	7.60	11.74
3630953766072	363095	3766072	11.07	20.85	31.93	4.43	8.17	12.59
3631153766072	363115	3766072	11.38	23.21	34.60	4.72	8.77	13.49
3631353766072	363135	3766072	11.61	25.44	37.06	5.03	9.32	14.35
3631553766072	363155	3766072	11.72	27.36	39.08	5.34	9.80	15.13
3631753766072	363175	3766072	11.69	28.82	40.51	5.65	10.87	16.52
3631953766072	363195	3766072	11.66	29.67	41.33	5.97	12.13	18.10
3632153766072	363215	3766072	13.98	29.77	43.74	6.34	13.40	19.74
3632353766072	363235	3766072	16.49	29.00	45.49	6.83	14.63	21.46

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3632553766072	363255	3766072	19.10	27.32	46.42	7.50	15.74	23.24
3632753766072	363275	3766072	21.62	24.77	46.39	8.16	16.65	24.80
3632953766072	363295	3766072	23.84	24.58	48.43	8.74	17.26	26.00
3633153766072	363315	3766072	25.48	26.15	51.63	10.12	17.48	27.60
3633353766072	363335	3766072	26.19	29.63	55.83	11.55	17.25	28.80
3633553766072	363355	3766072	25.70	32.27	57.98	12.96	16.51	29.47
3633753766072	363375	3766072	23.85	33.60	57.46	14.22	16.36	30.58
3633953766072	363395	3766072	20.97	33.28	54.25	15.16	17.35	32.52
3634153766072	363415	3766072	22.94	31.14	54.09	15.62	17.46	33.08
3634353766072	363435	3766072	26.19	27.31	53.50	15.42	16.54	31.96
3634553766072	363455	3766072	28.76	30.49	59.26	14.47	14.84	29.31
3634753766072	363475	3766072	29.29	34.72	64.01	14.88	15.46	30.34
3634953766072	363495	3766072	27.28	39.27	66.55	15.13	16.14	31.27
3635153766072	363515	3766072	24.20	43.44	67.64	13.99	18.01	32.00
3635353766072	363535	3766072	29.05	45.31	74.37	13.48	19.41	32.89
3635553766072	363555	3766072	33.40	46.34	79.74	14.03	19.90	33.92
3635753766072	363575	3766072	37.27	43.88	81.15	15.75	19.19	34.94
3635953766072	363595	3766072	39.45	38.52	77.97	16.88	18.65	35.53
3636153766072	363615	3766072	38.12	33.37	71.49	16.53	17.52	34.05
3636353766072	363635	3766072	33.03	35.34	68.37	15.72	15.68	31.40
3636553766072	363655	3766072	28.92	35.10	64.02	14.41	13.40	27.81
3636753766072	363675	3766072	29.60	32.94	62.54	12.31	11.37	23.68
3636953766072	363695	3766072	27.82	29.39	57.21	9.90	10.26	20.16
3637153766072	363715	3766072	24.35	25.09	49.43	8.72	9.06	17.78
3637353766072	363735	3766072	20.04	20.60	40.64	7.45	7.85	15.30
3637553766072	363755	3766072	16.70	19.63	36.33	6.21	6.69	12.89
3637753766072	363775	3766072	16.38	19.36	35.74	5.06	5.63	10.69
3637953766072	363795	3766072	15.52	18.63	34.15	4.60	5.17	9.77
3638153766072	363815	3766072	14.30	17.56	31.85	4.26	4.89	9.15
3638353766072	363835	3766072	12.89	16.28	29.17	3.93	4.60	8.53
3638553766072	363855	3766072	11.41	14.87	26.28	3.60	4.32	7.92

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3638753766072	363875	3766072	10.84	13.41	24.25	3.29	4.04	7.33
3638953766072	363895	3766072	10.86	12.01	22.86	2.99	3.76	6.76
3639153766072	363915	3766072	10.72	12.20	22.92	2.72	3.50	6.23
3639353766072	363935	3766072	10.44	12.26	22.70	2.47	3.26	5.73
3639553766072	363955	3766072	10.08	12.19	22.27	2.25	3.03	5.27
3630353766092	363035	3766092	10.00	15.26	25.26	3.61	7.25	10.85
3630553766092	363055	3766092	10.64	15.02	25.66	3.90	7.57	11.47
3630753766092	363075	3766092	11.27	17.00	28.27	4.21	7.93	12.14
3630953766092	363095	3766092	11.88	19.67	31.56	4.54	8.47	13.01
3631153766092	363115	3766092	12.46	22.46	34.93	4.90	9.04	13.94
3631353766092	363135	3766092	12.98	25.27	38.25	5.27	9.77	15.04
3631553766092	363155	3766092	13.42	27.95	41.37	5.66	10.46	16.12
3631753766092	363175	3766092	13.74	30.32	44.06	6.07	11.07	17.13
3631953766092	363195	3766092	13.91	32.20	46.11	6.48	12.29	18.77
3632153766092	363215	3766092	13.90	33.37	47.27	6.91	13.81	20.72
3632353766092	363235	3766092	14.98	33.63	48.60	7.34	15.35	22.69
3632553766092	363255	3766092	18.00	32.83	50.84	7.87	16.83	24.70
3632753766092	363275	3766092	21.24	30.94	52.18	8.60	18.16	26.75
3632953766092	363295	3766092	24.47	27.98	52.44	9.47	19.22	28.68
3633153766092	363315	3766092	27.41	28.47	55.88	10.25	19.89	30.13
3633353766092	363335	3766092	29.65	31.12	60.77	11.91	20.05	31.95
3633553766092	363355	3766092	30.79	34.92	65.71	13.75	19.59	33.34
3633753766092	363375	3766092	30.32	37.42	67.74	15.56	18.49	34.05
3633953766092	363395	3766092	28.00	38.07	66.07	17.16	19.21	36.37
3634153766092	363415	3766092	25.52	36.55	62.06	18.29	19.82	38.11
3634353766092	363435	3766092	28.11	32.79	60.90	18.69	19.20	37.89
3634553766092	363455	3766092	32.44	33.93	66.37	18.16	17.38	35.53
3634753766092	363475	3766092	34.55	39.17	73.72	16.89	17.68	34.57
3634953766092	363495	3766092	33.51	44.29	77.80	17.89	18.27	36.16
3635153766092	363515	3766092	29.07	49.27	78.34	17.08	20.65	37.73
3635353766092	363535	3766092	33.85	51.90	85.75	16.09	22.27	38.36

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635553766092	363555	3766092	39.10	52.62	91.71	16.87	22.68	39.54
3635753766092	363575	3766092	43.86	48.97	92.82	18.77	21.55	40.32
3635953766092	363595	3766092	46.72	41.94	88.65	20.05	21.00	41.05
3636153766092	363615	3766092	44.15	39.36	83.51	19.27	19.32	38.59
3636353766092	363635	3766092	36.83	40.48	77.32	18.26	16.83	35.09
3636553766092	363655	3766092	34.97	38.92	73.89	16.16	13.96	30.12
3636753766092	363675	3766092	34.18	35.26	69.45	13.23	12.33	25.56
3636953766092	363695	3766092	30.56	30.33	60.89	10.99	10.87	21.87
3637153766092	363715	3766092	25.34	24.94	50.29	9.37	9.39	18.76
3637353766092	363735	3766092	19.93	22.57	42.50	7.74	7.96	15.70
3637553766092	363755	3766092	19.55	22.25	41.80	6.24	6.64	12.87
3637753766092	363775	3766092	18.42	21.35	39.77	5.60	6.05	11.65
3637953766092	363795	3766092	16.80	20.00	36.81	5.14	5.69	10.82
3638153766092	363815	3766092	14.97	18.41	33.38	4.69	5.32	10.01
3638353766092	363835	3766092	13.07	16.68	29.75	4.25	4.96	9.21
3638553766092	363855	3766092	13.18	14.92	28.10	3.84	4.61	8.45
3638753766092	363875	3766092	13.04	14.15	27.19	3.46	4.27	7.73
3638953766092	363895	3766092	12.70	14.25	26.96	3.11	3.95	7.06
3639153766092	363915	3766092	12.24	14.19	26.43	2.80	3.64	6.44
3639353766092	363935	3766092	11.66	13.99	25.65	2.52	3.36	5.88
3639553766092	363955	3766092	11.01	13.67	24.68	2.26	3.10	5.36
3630353766112	363035	3766112	9.86	17.59	27.45	3.52	7.72	11.24
3630553766112	363055	3766112	10.63	17.66	28.29	3.83	8.14	11.97
3630753766112	363075	3766112	11.44	17.56	29.00	4.18	8.56	12.74
3630953766112	363095	3766112	12.27	17.90	30.17	4.55	8.98	13.53
3631153766112	363115	3766112	13.11	20.97	34.08	4.96	9.48	14.44
3631353766112	363135	3766112	13.93	24.23	38.16	5.40	10.14	15.54
3631553766112	363155	3766112	14.73	27.57	42.30	5.87	10.95	16.82
3631753766112	363175	3766112	15.45	30.83	46.28	6.37	11.81	18.18
3631953766112	363195	3766112	16.07	33.79	49.86	6.90	12.59	19.49
3632153766112	363215	3766112	16.54	36.19	52.73	7.46	14.00	21.46

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3632353766112	363235	3766112	16.80	37.77	54.57	8.04	15.86	23.89
3632553766112	363255	3766112	16.78	38.22	55.00	8.63	17.75	26.38
3632753766112	363275	3766112	19.68	37.55	57.23	9.23	19.54	28.77
3632953766112	363295	3766112	23.70	35.35	59.05	9.99	21.15	31.15
3633153766112	363315	3766112	27.86	31.84	59.69	11.09	22.41	33.50
3633353766112	363335	3766112	31.78	33.26	65.04	12.17	23.13	35.30
3633553766112	363355	3766112	34.94	37.31	72.25	14.21	23.16	37.36
3633753766112	363375	3766112	36.63	41.27	77.90	16.63	22.37	39.00
3633953766112	363395	3766112	36.22	43.30	79.52	19.01	21.14	40.15
3634153766112	363415	3766112	33.39	42.83	76.22	21.08	22.46	43.53
3634353766112	363435	3766112	31.56	39.46	71.02	22.43	22.32	44.75
3634553766112	363455	3766112	35.85	37.90	73.75	22.67	20.61	43.28
3634753766112	363475	3766112	40.38	44.50	84.87	21.49	20.51	42.00
3634953766112	363495	3766112	41.16	50.29	91.45	21.12	21.32	42.44
3635153766112	363515	3766112	37.20	56.34	93.54	21.01	23.88	44.90
3635353766112	363535	3766112	39.86	59.96	99.82	19.48	25.77	45.24
3635553766112	363555	3766112	46.26	60.13	106.39	20.62	26.00	46.62
3635753766112	363575	3766112	52.58	54.85	107.43	22.75	24.82	47.57
3635953766112	363595	3766112	56.11	45.59	101.71	24.17	23.71	47.88
3636153766112	363615	3766112	51.48	46.35	97.83	22.79	21.24	44.03
3636353766112	363635	3766112	40.95	46.06	87.00	21.27	17.93	39.21
3636553766112	363655	3766112	42.09	42.62	84.72	18.00	15.01	33.01
3636753766112	363675	3766112	38.89	37.08	75.97	14.16	13.25	27.41
3636953766112	363695	3766112	32.71	30.59	63.30	12.05	11.39	23.44
3637153766112	363715	3766112	25.48	26.21	51.68	9.87	9.59	19.46
3637353766112	363735	3766112	23.75	25.86	49.61	7.84	7.93	15.77
3637553766112	363755	3766112	22.24	24.72	46.95	6.93	7.16	14.10
3637753766112	363775	3766112	20.05	23.02	43.07	6.29	6.69	12.99
3637953766112	363795	3766112	17.59	21.00	38.58	5.67	6.21	11.88
3638153766112	363815	3766112	16.26	18.84	35.10	5.08	5.75	10.83
3638353766112	363835	3766112	16.18	16.67	32.86	4.53	5.30	9.83

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3638553766112	363855	3766112	15.78	16.77	32.56	4.03	4.87	8.91
3638753766112	363875	3766112	15.15	16.75	31.90	3.58	4.47	8.05
3638953766112	363895	3766112	14.36	16.51	30.87	3.18	4.09	7.28
3639153766112	363915	3766112	13.55	16.12	29.66	2.84	3.75	6.58
3639353766112	363935	3766112	12.66	15.61	28.28	2.55	3.43	5.98
3639553766112	363955	3766112	11.71	14.99	26.71	2.32	3.14	5.46
3630353766132	363035	3766132	9.36	19.65	29.01	3.35	8.10	11.45
3630553766132	363055	3766132	10.23	20.11	30.34	3.68	8.62	12.30
3630753766132	363075	3766132	11.16	20.41	31.58	4.04	9.15	13.19
3630953766132	363095	3766132	12.16	20.53	32.69	4.45	9.69	14.14
3631153766132	363115	3766132	13.21	20.43	33.64	4.89	10.25	15.14
3631353766132	363135	3766132	14.31	22.35	36.66	5.38	10.80	16.19
3631553766132	363155	3766132	15.44	26.17	41.60	5.92	11.48	17.40
3631753766132	363175	3766132	16.57	30.17	46.74	6.51	12.33	18.84
3631953766132	363195	3766132	17.68	34.15	51.83	7.15	13.42	20.58
3632153766132	363215	3766132	18.72	37.84	56.56	7.85	14.43	22.28
3632353766132	363235	3766132	19.64	40.96	60.60	8.59	16.08	24.67
3632553766132	363255	3766132	20.31	43.06	63.37	9.39	18.38	27.77
3632753766132	363275	3766132	20.70	43.87	64.58	10.22	20.73	30.95
3632953766132	363295	3766132	21.46	43.26	64.72	11.08	22.96	34.04
3633153766132	363315	3766132	26.52	40.80	67.32	11.95	24.93	36.88
3633353766132	363335	3766132	31.92	36.57	68.49	13.14	26.42	39.56
3633553766132	363355	3766132	37.24	39.23	76.47	14.66	27.17	41.83
3633753766132	363375	3766132	41.66	44.95	86.61	17.23	26.97	44.20
3633953766132	363395	3766132	44.35	48.89	93.24	20.50	25.65	46.16
3634153766132	363415	3766132	44.31	50.05	94.36	23.74	25.37	49.11
3634353766132	363435	3766132	40.57	47.63	88.20	26.47	26.01	52.48
3634553766132	363455	3766132	39.78	42.51	82.29	28.06	24.62	52.68
3634753766132	363475	3766132	46.41	50.92	97.32	27.87	24.04	51.91
3634953766132	363495	3766132	50.35	57.56	107.91	25.47	25.16	50.63
3635153766132	363515	3766132	47.99	65.07	113.06	26.02	27.93	53.95

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635353766132	363535	3766132	47.48	69.98	117.46	23.97	30.13	54.10
3635553766132	363555	3766132	55.93	69.30	125.23	25.75	30.10	55.85
3635753766132	363575	3766132	65.13	61.68	126.81	28.20	28.81	57.01
3635953766132	363595	3766132	68.53	52.24	120.77	29.66	26.82	56.48
3636153766132	363615	3766132	60.40	54.36	114.77	27.75	23.25	51.00
3636353766132	363635	3766132	51.47	51.86	103.33	24.80	18.89	43.68
3636553766132	363655	3766132	50.09	45.88	95.97	19.78	16.42	36.21
3636753766132	363675	3766132	43.14	38.08	81.22	15.96	14.08	30.05
3636953766132	363695	3766132	33.71	30.83	64.54	12.95	11.76	24.71
3637153766132	363715	3766132	29.48	30.40	59.88	10.11	9.61	19.72
3637353766132	363735	3766132	27.37	28.94	56.31	8.77	8.58	17.36
3637553766132	363755	3766132	24.34	26.77	51.11	7.87	7.97	15.83
3637753766132	363775	3766132	20.98	24.19	45.17	6.98	7.35	14.33
3637953766132	363795	3766132	20.55	21.44	41.99	6.15	6.73	12.87
3638153766132	363815	3766132	20.10	19.95	40.04	5.40	6.15	11.54
3638353766132	363835	3766132	19.25	20.02	39.26	4.73	5.60	10.33
3638553766132	363855	3766132	18.16	19.79	37.95	4.15	5.09	9.24
3638753766132	363875	3766132	16.93	19.30	36.23	3.63	4.63	8.26
3638953766132	363895	3766132	15.63	18.63	34.25	3.19	4.20	7.38
3639153766132	363915	3766132	14.39	17.82	32.21	2.87	3.81	6.68
3639353766132	363935	3766132	13.21	16.98	30.19	2.59	3.46	6.05
3639553766132	363955	3766132	12.03	16.07	28.10	2.33	3.22	5.55
3630353766152	363035	3766152	8.54	21.25	29.79	3.10	8.35	11.45
3630553766152	363055	3766152	9.44	22.14	31.58	3.43	8.97	12.40
3630753766152	363075	3766152	10.44	22.92	33.36	3.80	9.62	13.42
3630953766152	363095	3766152	11.53	23.55	35.08	4.22	10.30	14.52
3631153766152	363115	3766152	12.72	23.98	36.70	4.68	11.01	15.69
3631353766152	363135	3766152	14.02	24.18	38.20	5.21	11.73	16.94
3631553766152	363155	3766152	15.41	24.07	39.48	5.79	12.48	18.27
3631753766152	363175	3766152	16.89	28.29	45.18	6.45	13.23	19.68
3631953766152	363195	3766152	18.45	33.09	51.54	7.18	14.15	21.33

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3632153766152	363215	3766152	20.06	38.00	58.06	8.00	15.37	23.36
3632353766152	363235	3766152	21.67	42.68	64.35	8.90	16.69	25.59
3632553766152	363255	3766152	23.21	46.73	69.94	9.90	18.64	28.54
3632753766152	363275	3766152	24.58	49.67	74.25	10.99	21.52	32.51
3632953766152	363295	3766152	25.67	51.04	76.71	12.16	24.48	36.64
3633153766152	363315	3766152	26.30	50.39	76.69	13.41	27.32	40.74
3633353766152	363335	3766152	29.68	47.54	77.22	14.72	29.79	44.51
3633553766152	363355	3766152	36.77	43.47	80.24	16.03	31.56	47.59
3633753766152	363375	3766152	44.16	48.28	92.44	17.94	32.29	50.24
3633953766152	363395	3766152	50.75	54.63	105.39	21.31	31.68	53.00
3634153766152	363415	3766152	55.04	58.07	113.11	25.88	29.55	55.43
3634353766152	363435	3766152	55.32	57.34	112.67	30.42	30.23	60.65
3634553766152	363455	3766152	50.24	51.82	102.06	34.13	29.58	63.71
3634753766152	363475	3766152	52.08	58.73	110.80	35.91	28.50	64.41
3634953766152	363495	3766152	60.86	66.78	127.64	34.68	30.09	64.77
3635153766152	363515	3766152	62.09	75.95	138.04	32.27	33.04	65.31
3635353766152	363535	3766152	57.31	82.71	140.03	30.77	35.71	66.48
3635553766152	363555	3766152	69.99	80.67	150.66	33.03	35.23	68.26
3635753766152	363575	3766152	82.59	69.56	152.15	35.83	33.64	69.47
3635953766152	363595	3766152	85.35	63.58	148.93	37.14	30.35	67.49
3636153766152	363615	3766152	71.30	63.36	134.65	34.26	25.25	59.51
3636353766152	363635	3766152	65.08	57.50	122.58	28.78	20.73	49.51
3636553766152	363655	3766152	58.40	48.22	106.62	21.88	17.75	39.63
3636753766152	363675	3766152	46.06	37.89	83.95	17.63	14.71	32.33
3636953766152	363695	3766152	37.64	36.32	73.97	13.49	11.87	25.37
3637153766152	363715	3766152	34.56	34.37	68.93	11.42	10.45	21.87
3637353766152	363735	3766152	30.14	31.49	61.63	10.04	9.61	19.65
3637553766152	363755	3766152	26.84	28.12	54.96	8.74	8.77	17.52
3637753766152	363775	3766152	26.43	24.62	51.05	7.56	7.96	15.52
3637953766152	363795	3766152	25.28	24.32	49.61	6.51	7.20	13.71
3638153766152	363815	3766152	23.67	24.08	47.75	5.60	6.48	12.07

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3638353766152	363835	3766152	21.85	23.48	45.33	4.82	5.83	10.65
3638553766152	363855	3766152	19.96	22.63	42.59	4.16	5.24	9.40
3638753766152	363875	3766152	18.08	21.57	39.65	3.64	4.71	8.35
3638953766152	363895	3766152	16.30	20.40	36.70	3.23	4.24	7.47
3639153766152	363915	3766152	14.72	19.17	33.89	2.89	3.86	6.75
3639353766152	363935	3766152	13.23	17.95	31.17	2.74	3.56	6.30
3639553766152	363955	3766152	11.84	16.73	28.57	2.60	3.27	5.87
3630353766172	363035	3766172	7.48	22.18	29.66	2.79	8.43	11.22
3630553766172	363055	3766172	8.35	23.51	31.87	3.11	9.14	12.25
3630753766172	363075	3766172	9.33	24.81	34.14	3.47	9.91	13.38
3630953766172	363095	3766172	10.43	26.01	36.45	3.88	10.73	14.60
3631153766172	363115	3766172	11.67	27.09	38.76	4.34	11.60	15.94
3631353766172	363135	3766172	13.05	27.97	41.03	4.87	12.51	17.39
3631553766172	363155	3766172	14.59	28.61	43.20	5.48	13.48	18.95
3631753766172	363175	3766172	16.30	28.91	45.20	6.17	14.47	20.64
3631953766172	363195	3766172	18.18	30.61	48.79	6.95	15.50	22.46
3632153766172	363215	3766172	20.23	36.41	56.65	7.86	16.54	24.40
3632353766172	363235	3766172	22.46	42.49	64.95	8.88	17.77	26.65
3632553766172	363255	3766172	24.80	48.44	73.23	10.05	19.48	29.53
3632753766172	363275	3766172	27.20	53.73	80.93	11.38	21.87	33.24
3632953766172	363295	3766172	29.56	57.76	87.32	12.87	25.55	38.42
3633153766172	363315	3766172	31.71	59.84	91.55	14.54	29.36	43.90
3633353766172	363335	3766172	33.42	59.37	92.79	16.37	33.02	49.39
3633553766172	363355	3766172	34.49	56.17	90.66	18.35	36.14	54.49
3633753766172	363375	3766172	42.80	52.83	95.63	20.44	38.26	58.70
3633953766172	363395	3766172	53.18	60.10	113.28	22.54	38.89	61.43
3634153766172	363415	3766172	63.04	66.73	129.77	27.00	37.58	64.58
3634353766172	363435	3766172	70.04	68.81	138.85	33.65	35.00	68.65
3634553766172	363455	3766172	71.27	64.86	136.13	40.32	35.65	75.97
3634753766172	363475	3766172	64.10	68.33	132.43	45.53	34.23	79.77
3634953766172	363495	3766172	72.20	79.37	151.56	47.22	36.59	83.81

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635153766172	363515	3766172	80.58	90.09	170.66	43.58	39.75	83.33
3635353766172	363535	3766172	74.30	99.24	173.54	41.15	43.00	84.15
3635553766172	363555	3766172	89.68	94.73	184.41	43.59	41.59	85.18
3635753766172	363575	3766172	107.97	78.58	186.54	46.97	39.53	86.50
3635953766172	363595	3766172	108.62	77.24	185.86	47.56	34.21	81.78
3636153766172	363615	3766172	84.21	72.96	157.17	42.75	27.05	69.79
3636353766172	363635	3766172	81.30	62.28	143.58	32.89	22.92	55.81
3636553766172	363655	3766172	65.61	49.01	114.61	25.13	18.84	43.97
3636753766172	363675	3766172	49.83	44.20	94.04	18.79	14.99	33.78
3636953766172	363695	3766172	45.11	41.56	86.67	15.41	12.97	28.38
3637153766172	363715	3766172	38.35	37.62	75.97	13.22	11.79	25.01
3637353766172	363735	3766172	36.08	33.09	69.18	11.21	10.62	21.83
3637553766172	363755	3766172	34.54	29.99	64.53	9.44	9.51	18.95
3637753766172	363775	3766172	32.14	29.89	62.02	7.93	8.48	16.42
3637953766172	363795	3766172	29.33	29.21	58.54	6.68	7.56	14.24
3638153766172	363815	3766172	26.40	28.07	54.47	5.64	6.72	12.35
3638353766172	363835	3766172	23.53	26.63	50.16	4.78	5.97	10.75
3638553766172	363855	3766172	20.86	25.02	45.88	4.18	5.30	9.48
3638753766172	363875	3766172	18.42	23.33	41.74	3.93	4.73	8.65
3638953766172	363895	3766172	16.24	21.64	37.88	3.69	4.32	8.00
3639153766172	363915	3766172	14.37	19.98	34.36	3.46	3.93	7.39
3639353766172	363935	3766172	12.69	18.42	31.11	3.24	3.57	6.81
3639553766172	363955	3766172	11.15	16.88	28.03	3.04	3.23	6.27
3630353766192	363035	3766192	6.27	22.30	28.56	2.44	8.31	10.75
3630553766192	363055	3766192	7.06	24.04	31.09	2.73	9.10	11.83
3630753766192	363075	3766192	7.96	25.81	33.76	3.06	9.97	13.03
3630953766192	363095	3766192	8.99	27.60	36.58	3.44	10.91	14.36
3631153766192	363115	3766192	10.17	29.36	39.52	3.88	11.94	15.82
3631353766192	363135	3766192	11.52	31.03	42.54	4.39	13.05	17.44
3631553766192	363155	3766192	13.06	32.54	45.60	4.98	14.24	19.22
3631753766192	363175	3766192	14.83	33.81	48.64	5.66	15.51	21.18

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3631953766192	363195	3766192	16.84	34.74	51.58	6.46	16.86	23.32
3632153766192	363215	3766192	19.13	35.22	54.35	7.39	18.28	25.67
3632353766192	363235	3766192	21.73	40.17	61.89	8.48	19.74	28.22
3632553766192	363255	3766192	24.66	47.76	72.42	9.75	21.24	30.99
3632753766192	363275	3766192	27.91	55.36	83.27	11.24	22.98	34.22
3632953766192	363295	3766192	31.44	62.34	93.78	12.99	25.98	38.97
3633153766192	363315	3766192	35.16	67.82	102.98	15.02	30.80	45.82
3633353766192	363335	3766192	38.99	71.10	110.10	17.39	35.80	53.19
3633553766192	363355	3766192	42.67	71.30	113.97	20.11	40.60	60.72
3633753766192	363375	3766192	45.68	67.68	113.36	23.19	44.65	67.84
3633953766192	363395	3766192	50.03	65.20	115.23	26.58	47.22	73.80
3634153766192	363415	3766192	65.11	75.65	140.76	30.18	47.57	77.75
3634353766192	363435	3766192	80.43	81.95	162.38	35.24	45.06	80.30
3634553766192	363455	3766192	92.29	81.11	173.40	45.45	42.93	88.38
3634753766192	363475	3766192	95.27	80.13	175.40	55.78	41.67	97.45
3635553766192	363555	3766192	119.32	112.84	232.16	60.15	50.49	110.64
3635753766192	363575	3766192	146.86	92.74	239.61	64.12	46.70	110.82
3635953766192	363595	3766192	142.06	93.32	235.37	62.67	38.29	100.96
3636153766192	363615	3766192	115.16	82.22	197.38	53.28	30.49	83.78
3636353766192	363635	3766192	98.34	65.13	163.47	38.14	24.88	63.02
3636553766192	363655	3766192	69.28	55.05	124.33	27.77	19.47	47.23
3636753766192	363675	3766192	61.56	51.35	112.91	21.84	16.50	38.34
3636953766192	363695	3766192	51.82	45.78	97.61	18.09	14.77	32.86
3637153766192	363715	3766192	50.05	39.52	89.57	14.79	13.10	27.89
3637353766192	363735	3766192	46.15	38.00	84.15	12.03	11.53	23.56
3637553766192	363755	3766192	41.38	37.18	78.57	9.80	10.12	19.92
3637753766192	363775	3766192	36.47	35.64	72.10	8.01	8.86	16.88
3637953766192	363795	3766192	31.82	33.65	65.46	6.60	7.77	14.37
3638153766192	363815	3766192	27.61	31.42	59.03	6.02	6.82	12.84
3638353766192	363835	3766192	23.87	29.06	52.93	5.57	5.99	11.56
3638553766192	363855	3766192	20.59	26.67	47.26	5.14	5.35	10.49

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3638753766192	363875	3766192	17.77	24.37	42.14	4.75	4.82	9.57
3638953766192	363895	3766192	15.36	22.20	37.56	4.39	4.33	8.72
3639153766192	363915	3766192	13.30	20.15	33.46	4.06	3.90	7.96
3639353766192	363935	3766192	11.91	18.27	30.18	3.76	3.73	7.49
3639553766192	363955	3766192	10.95	16.54	27.49	3.49	3.57	7.06
3630353766212	363035	3766212	6.34	21.54	27.87	2.07	7.98	10.05
3630553766212	363055	3766212	6.78	23.57	30.35	2.32	8.82	11.14
3630753766212	363075	3766212	7.25	25.74	33.00	2.62	9.76	12.37
3630953766212	363095	3766212	7.78	28.03	35.81	2.96	10.80	13.76
3631153766212	363115	3766212	8.38	30.42	38.80	3.35	11.95	15.30
3631353766212	363135	3766212	9.59	32.86	42.45	3.81	13.23	17.05
3631553766212	363155	3766212	11.00	35.30	46.30	4.35	14.64	19.00
3631753766212	363175	3766212	12.65	37.69	50.34	4.99	16.19	21.17
3631953766212	363195	3766212	14.59	39.87	54.46	5.74	17.88	23.62
3632153766212	363215	3766212	16.86	41.75	58.61	6.63	19.71	26.34
3632353766212	363235	3766212	19.53	43.13	62.66	7.70	21.68	29.38
3632553766212	363255	3766212	22.66	44.45	67.10	8.98	23.76	32.74
3632753766212	363275	3766212	26.34	53.97	80.31	10.52	25.94	36.46
3632953766212	363295	3766212	30.60	63.78	94.38	12.38	28.16	40.54
3633153766212	363315	3766212	35.55	73.13	108.68	14.64	31.34	45.99
3633353766212	363335	3766212	41.21	81.00	122.21	17.40	37.76	55.15
3633553766212	363355	3766212	47.48	85.97	133.44	20.74	44.52	65.26
3633753766212	363375	3766212	54.14	86.97	141.11	24.78	51.02	75.81
3633953766212	363395	3766212	60.67	83.11	143.78	29.61	56.38	85.99
3634153766212	363415	3766212	66.58	84.27	150.85	35.35	59.59	94.94
3634353766212	363435	3766212	81.28	96.49	177.77	41.79	59.36	101.15
3634553766212	363455	3766212	105.80	100.97	206.77	48.48	54.68	103.16
3635753766212	363575	3766212	210.69	119.20	329.89	92.36	55.37	147.73
3635953766212	363595	3766212	190.56	111.12	301.68	88.35	42.09	130.44
3636153766212	363615	3766212	156.83	89.58	246.40	65.39	34.17	99.55
3636353766212	363635	3766212	110.62	70.62	181.25	44.65	26.21	70.86

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636553766212	363655	3766212	89.37	65.21	154.59	33.16	21.63	54.80
3636753766212	363675	3766212	78.62	57.01	135.63	26.05	18.99	45.04
3636953766212	363695	3766212	72.09	49.81	121.90	20.23	16.48	36.71
3637153766212	363715	3766212	63.10	49.03	112.12	15.70	14.22	29.91
3637353766212	363735	3766212	53.88	46.86	100.75	12.26	12.22	24.48
3637553766212	363755	3766212	45.46	43.90	89.36	10.17	10.50	20.67
3637753766212	363775	3766212	38.16	40.53	78.68	9.20	9.04	18.24
3637953766212	363795	3766212	32.01	37.02	69.02	8.32	7.79	16.11
3638153766212	363815	3766212	26.85	33.62	60.47	7.51	6.80	14.31
3638353766212	363835	3766212	22.61	30.37	52.98	6.81	6.05	12.86
3638553766212	363855	3766212	19.09	27.32	46.40	6.18	5.37	11.55
3638753766212	363875	3766212	16.56	24.49	41.05	5.61	5.10	10.71
3638953766212	363895	3766212	14.94	21.97	36.91	5.13	4.84	9.97
3639153766212	363915	3766212	13.48	19.62	33.10	4.68	4.57	9.25
3639353766212	363935	3766212	12.21	17.56	29.76	4.29	4.33	8.62
3639553766212	363955	3766212	11.09	15.73	26.82	3.95	4.11	8.06
3630353766232	363035	3766232	6.55	19.94	26.49	1.78	7.44	9.22
3630553766232	363055	3766232	7.04	22.13	29.17	1.93	8.30	10.23
3630753766232	363075	3766232	7.58	24.54	32.12	2.16	9.27	11.43
3630953766232	363095	3766232	8.18	27.17	35.35	2.45	10.36	12.81
3631153766232	363115	3766232	8.85	30.03	38.88	2.78	11.60	14.39
3631353766232	363135	3766232	9.59	33.12	42.71	3.18	13.00	16.18
3631553766232	363155	3766232	10.51	36.56	47.07	3.63	14.61	18.24
3631753766232	363175	3766232	11.40	39.84	51.24	4.19	16.36	20.55
3631953766232	363195	3766232	12.43	43.33	55.76	4.86	18.36	23.22
3632153766232	363215	3766232	13.75	46.79	60.54	5.65	20.60	26.26
3632353766232	363235	3766232	16.18	50.03	66.20	6.62	23.10	29.71
3632553766232	363255	3766232	19.10	52.84	71.94	7.80	25.84	33.64
3632753766232	363275	3766232	22.66	55.03	77.69	9.25	28.84	38.09
3632953766232	363295	3766232	27.01	61.39	88.40	11.05	32.06	43.12
3633153766232	363315	3766232	32.34	74.37	106.71	13.31	35.46	48.77

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3633353766232	363335	3766232	38.88	87.14	126.02	16.16	38.93	55.09
3633553766232	363355	3766232	46.81	98.08	144.88	19.79	47.31	67.10
3633753766232	363375	3766232	56.38	105.66	162.04	24.43	56.72	81.15
3633953766232	363395	3766232	67.82	108.76	176.58	30.42	65.82	96.24
3634153766232	363415	3766232	80.82	105.76	186.58	38.14	73.26	111.39
3634353766232	363435	3766232	94.04	110.96	205.00	47.87	77.22	125.09
3635953766232	363595	3766232	255.42	128.36	383.78	126.98	49.34	176.32
3636153766232	363615	3766232	198.46	94.21	292.67	81.41	37.03	118.44
3636353766232	363635	3766232	142.27	85.88	228.15	55.82	29.53	85.35
3636553766232	363655	3766232	128.42	73.06	201.48	40.21	25.22	65.43
3636753766232	363675	3766232	108.57	67.51	176.09	28.87	21.28	50.15
3636953766232	363695	3766232	88.07	64.50	152.57	20.94	17.85	38.79
3637153766232	363715	3766232	70.44	59.86	130.30	17.72	14.95	32.68
3637353766232	363735	3766232	56.22	54.50	110.71	15.39	12.55	27.94
3637553766232	363755	3766232	45.03	48.99	94.02	13.40	10.57	23.97
3637753766232	363775	3766232	36.29	43.68	79.97	11.72	8.95	20.67
3637953766232	363795	3766232	29.76	38.93	68.70	10.35	7.81	18.16
3638153766232	363815	3766232	24.61	34.27	58.89	9.10	7.30	16.40
3638353766232	363835	3766232	21.54	30.29	51.83	8.08	6.85	14.93
3638553766232	363855	3766232	18.98	26.74	45.72	7.22	6.43	13.65
3638753766232	363875	3766232	16.79	23.59	40.38	6.48	6.02	12.50
3638953766232	363895	3766232	14.91	20.81	35.73	5.84	5.64	11.48
3639153766232	363915	3766232	13.31	18.38	31.68	5.28	5.29	10.57
3639353766232	363935	3766232	11.97	16.60	28.57	4.80	4.96	9.76
3639553766232	363955	3766232	10.92	15.46	26.39	4.38	4.66	9.04
3630353766252	363035	3766252	6.59	17.65	24.24	1.71	6.73	8.43
3630553766252	363055	3766252	7.12	19.82	26.94	1.86	7.56	9.42
3630753766252	363075	3766252	7.67	22.28	29.95	2.03	8.51	10.54
3630953766252	363095	3766252	8.31	25.04	33.35	2.22	9.61	11.83
3631153766252	363115	3766252	9.04	28.15	37.19	2.45	10.87	13.31
3631353766252	363135	3766252	9.93	31.76	41.69	2.73	12.35	15.08

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3631553766252	363155	3766252	10.89	35.95	46.84	3.04	14.11	17.15
3631753766252	363175	3766252	11.87	39.72	51.59	3.36	15.93	19.29
3631953766252	363195	3766252	13.10	44.36	57.45	3.89	18.17	22.06
3632153766252	363215	3766252	14.49	49.30	63.78	4.55	20.74	25.29
3632353766252	363235	3766252	16.03	54.44	70.48	5.37	23.69	29.06
3632553766252	363255	3766252	17.90	59.62	77.52	6.37	27.09	33.45
3632753766252	363275	3766252	20.11	64.65	84.76	7.61	30.94	38.55
3632953766252	363295	3766252	22.73	69.14	91.87	9.17	35.29	44.47
3633153766252	363315	3766252	26.11	72.76	98.86	11.18	40.14	51.32
3633353766252	363335	3766252	32.20	87.76	119.97	13.77	45.44	59.21
3633553766252	363355	3766252	40.06	105.08	145.14	17.19	51.01	68.20
3633753766252	363375	3766252	50.44	120.99	171.43	21.78	60.86	82.64
3633953766252	363395	3766252	63.98	132.78	196.75	28.00	74.40	102.40
3634153766252	363415	3766252	81.80	139.39	221.18	36.63	87.56	124.19
3636153766252	363615	3766252	274.05	118.85	392.90	108.34	42.63	150.97
3636353766252	363635	3766252	231.55	98.55	330.10	68.27	34.96	103.23
3636553766252	363655	3766252	171.05	94.67	265.73	45.60	28.34	73.94
3636753766252	363675	3766252	123.92	86.79	210.70	36.50	22.89	59.39
3636953766252	363695	3766252	90.70	77.43	168.13	29.44	18.54	47.98
3637153766252	363715	3766252	67.52	68.01	135.53	24.05	15.11	39.17
3637353766252	363735	3766252	51.18	59.21	110.39	19.93	12.41	32.35
3637553766252	363755	3766252	40.48	51.29	91.78	16.74	11.27	28.01
3637753766252	363775	3766252	34.40	44.37	78.77	14.23	10.39	24.62
3637953766252	363795	3766252	29.55	38.35	67.90	12.23	9.58	21.81
3638153766252	363815	3766252	25.62	33.17	58.79	10.61	8.83	19.44
3638353766252	363835	3766252	22.41	28.73	51.14	9.28	8.16	17.43
3638553766252	363855	3766252	19.76	24.94	44.70	8.18	7.54	15.72
3638753766252	363875	3766252	17.55	21.99	39.54	7.27	6.99	14.26
3638953766252	363895	3766252	15.68	20.22	35.90	6.49	6.48	12.97
3639153766252	363915	3766252	14.08	18.61	32.69	5.83	6.02	11.85
3639353766252	363935	3766252	12.70	17.15	29.85	5.26	5.60	10.86

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3639553766252	363955	3766252	11.52	15.82	27.35	4.77	5.22	9.99
3630353766272	363035	3766272	6.44	14.87	21.31	1.64	5.88	7.52
3630553766272	363055	3766272	6.95	16.88	23.83	1.78	6.65	8.43
3630753766272	363075	3766272	7.51	19.19	26.71	1.94	7.55	9.48
3630953766272	363095	3766272	8.19	21.85	30.03	2.12	8.58	10.70
3631153766272	363115	3766272	8.95	24.90	33.85	2.33	9.79	12.12
3631353766272	363135	3766272	9.79	28.48	38.28	2.58	11.22	13.80
3631553766272	363155	3766272	10.74	32.50	43.24	2.86	12.88	15.74
3631753766272	363175	3766272	11.84	37.17	49.01	3.19	14.86	18.05
3631953766272	363195	3766272	13.13	42.53	55.66	3.58	17.20	20.78
3632153766272	363215	3766272	14.59	48.50	63.09	4.03	19.95	23.98
3632353766272	363235	3766272	16.19	55.17	71.36	4.52	23.22	27.74
3632553766272	363255	3766272	18.21	62.55	80.76	5.16	27.10	32.26
3632753766272	363275	3766272	20.65	70.54	91.20	5.95	31.71	37.66
3632953766272	363295	3766272	23.57	78.73	102.30	7.05	37.14	44.19
3633153766272	363315	3766272	27.15	86.87	114.02	8.62	43.52	52.13
3633353766272	363335	3766272	31.59	94.34	125.93	10.68	50.90	61.58
3633553766272	363355	3766272	37.16	105.26	142.42	13.44	59.33	72.77
3633753766272	363375	3766272	44.27	129.95	174.22	17.24	68.70	85.94
3633953766272	363395	3766272	53.56	152.44	206.00	22.58	80.92	103.50
3636353766272	363635	3766272	268.56	138.37	406.92	101.81	39.22	141.03
3636553766272	363655	3766272	166.54	119.51	286.05	70.00	30.05	100.05
3636753766272	363675	3766272	117.42	101.13	218.55	50.60	23.27	73.87
3636953766272	363695	3766272	88.44	84.85	173.29	38.18	19.45	57.63
3637153766272	363715	3766272	68.92	71.04	139.96	29.80	17.45	47.26
3637353766272	363735	3766272	55.20	59.49	114.70	23.90	15.66	39.57
3637553766272	363755	3766272	45.18	49.96	95.14	19.58	14.09	33.67
3637753766272	363775	3766272	37.62	42.11	79.72	16.32	12.71	29.03
3637953766272	363795	3766272	31.81	35.64	67.45	13.81	11.51	25.32
3638153766272	363815	3766272	27.24	30.49	57.74	11.83	10.44	22.27
3638353766272	363835	3766272	23.59	27.51	51.10	10.25	9.51	19.76

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3638553766272	363855	3766272	20.62	24.88	45.50	8.96	8.69	17.65
3638753766272	363875	3766272	18.17	22.56	40.73	7.90	7.96	15.86
3638953766272	363895	3766272	16.15	20.51	36.66	7.02	7.32	14.34
3639153766272	363915	3766272	14.43	18.69	33.12	6.27	6.75	13.02
3639353766272	363935	3766272	12.97	17.07	30.05	5.64	6.23	11.87
3639553766272	363955	3766272	11.71	15.63	27.34	5.09	5.77	10.86
3630353766292	363035	3766292	6.09	14.97	21.07	1.73	4.97	6.70
3630553766292	363055	3766292	6.58	16.14	22.72	1.88	5.65	7.53
3630753766292	363075	3766292	7.13	17.45	24.57	2.06	6.44	8.50
3630953766292	363095	3766292	7.78	18.98	26.76	2.26	7.36	9.62
3631153766292	363115	3766292	8.49	20.73	29.21	2.49	8.47	10.95
3631353766292	363135	3766292	9.29	24.02	33.30	2.75	9.78	12.53
3631553766292	363155	3766292	10.21	27.92	38.12	3.06	11.35	14.41
3631753766292	363175	3766292	11.26	32.46	43.72	3.41	13.22	16.63
3631953766292	363195	3766292	12.43	37.75	50.18	3.83	15.45	19.29
3632153766292	363215	3766292	13.82	44.14	57.96	4.33	18.20	22.53
3632353766292	363235	3766292	15.46	51.65	67.10	4.92	21.55	26.47
3632553766292	363255	3766292	17.42	60.44	77.86	5.64	25.65	31.29
3632753766292	363275	3766292	19.84	70.65	90.50	6.52	30.70	37.22
3632953766292	363295	3766292	22.73	82.32	105.04	7.61	36.93	44.54
3633153766292	363315	3766292	26.21	95.15	121.36	8.98	44.60	53.57
3633353766292	363335	3766292	30.66	108.95	139.61	10.73	54.02	64.75
3633553766292	363355	3766292	36.34	122.88	159.22	13.01	65.49	78.50
3633753766292	363375	3766292	43.74	136.07	179.80	16.06	79.22	95.28
3636553766292	363655	3766292	177.33	132.10	309.42	83.05	34.84	117.89
3636753766292	363675	3766292	124.12	104.65	228.77	58.05	29.74	87.78
3636953766292	363695	3766292	91.66	83.59	175.25	42.81	25.57	68.38
3637153766292	363715	3766292	70.47	67.38	137.85	32.87	22.16	55.03
3637353766292	363735	3766292	55.89	54.78	110.67	26.04	19.35	45.39
3637553766292	363755	3766292	45.42	45.16	90.59	21.15	17.02	38.17
3637753766292	363775	3766292	37.64	39.60	77.23	17.51	15.07	32.58

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3637953766292	363795	3766292	31.65	34.91	66.55	14.70	13.42	28.13
3638153766292	363815	3766292	27.01	30.93	57.94	12.54	12.03	24.57
3638353766292	363835	3766292	23.32	27.53	50.85	10.82	10.83	21.65
3638553766292	363855	3766292	20.34	24.61	44.95	9.42	9.80	19.22
3638753766292	363875	3766292	17.89	22.10	39.99	8.28	8.90	17.19
3638953766292	363895	3766292	15.86	20.14	36.00	7.34	8.12	15.46
3639153766292	363915	3766292	14.16	18.47	32.63	6.54	7.44	13.98
3639353766292	363935	3766292	12.71	16.97	29.69	5.87	6.83	12.70
3639553766292	363955	3766292	11.48	15.65	27.13	5.29	6.29	11.59
3630353766312	363035	3766312	5.63	15.40	21.03	1.86	4.24	6.11
3630553766312	363055	3766312	6.08	16.70	22.77	2.03	4.67	6.69
3630753766312	363075	3766312	6.60	18.24	24.84	2.21	5.26	7.47
3630953766312	363095	3766312	7.18	19.96	27.14	2.42	6.02	8.44
3631153766312	363115	3766312	7.83	21.85	29.68	2.66	6.96	9.62
3631353766312	363135	3766312	8.56	24.00	32.56	2.95	8.09	11.04
3631553766312	363155	3766312	9.40	26.49	35.89	3.29	9.45	12.74
3631753766312	363175	3766312	10.34	29.23	39.58	3.70	11.12	14.82
3631953766312	363195	3766312	11.38	32.24	43.62	4.19	13.13	17.32
3632153766312	363215	3766312	12.64	36.81	49.45	4.77	15.64	20.41
3632353766312	363235	3766312	14.17	44.05	58.22	5.46	18.77	24.23
3632553766312	363255	3766312	15.93	52.98	68.91	6.31	22.71	29.02
3632753766312	363275	3766312	18.31	64.08	82.40	7.37	27.75	35.12
3632953766312	363295	3766312	21.27	77.61	98.88	8.70	34.19	42.89
3633153766312	363315	3766312	24.90	94.05	118.95	10.39	42.53	52.93
3633353766312	363335	3766312	29.47	113.57	143.04	12.60	53.36	65.96
3633553766312	363355	3766312	35.43	136.09	171.52	15.52	67.46	82.98
3636753766312	363675	3766312	150.81	94.27	245.08	53.54	38.10	91.64
3636953766312	363695	3766312	110.54	75.28	185.82	40.55	31.65	72.20
3637153766312	363715	3766312	83.34	63.62	146.97	31.73	26.70	58.43
3637353766312	363735	3766312	64.34	54.47	118.81	25.44	22.83	48.28
3637553766312	363755	3766312	51.05	47.14	98.19	20.92	19.74	40.66

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3637753766312	363775	3766312	41.01	41.20	82.21	17.45	17.23	34.69
3637953766312	363795	3766312	33.25	36.32	69.57	14.67	15.17	29.84
3638153766312	363815	3766312	27.56	32.24	59.80	12.55	13.46	26.01
3638353766312	363835	3766312	23.79	28.82	52.60	10.85	12.02	22.87
3638553766312	363855	3766312	20.75	25.90	46.65	9.48	10.79	20.27
3638753766312	363875	3766312	18.24	23.40	41.64	8.35	9.74	18.09
3638953766312	363895	3766312	16.15	21.24	37.39	7.41	8.84	16.24
3639153766312	363915	3766312	14.40	19.36	33.76	6.61	8.05	14.66
3639353766312	363935	3766312	12.95	17.69	30.64	5.95	7.36	13.31
3639553766312	363955	3766312	11.62	16.27	27.89	5.36	6.75	12.12
3630353766332	363035	3766332	5.88	15.34	21.22	2.04	4.06	6.10
3630553766332	363055	3766332	6.36	16.75	23.11	2.22	4.49	6.71
3630753766332	363075	3766332	6.86	18.25	25.10	2.43	4.94	7.37
3630953766332	363095	3766332	7.46	20.09	27.55	2.66	5.52	8.18
3631153766332	363115	3766332	8.13	22.14	30.27	2.92	6.18	9.10
3631353766332	363135	3766332	8.90	24.50	33.41	3.22	6.94	10.17
3631553766332	363155	3766332	9.90	27.18	37.08	3.57	7.82	11.39
3631753766332	363175	3766332	11.04	30.13	41.18	4.03	8.82	12.84
3631953766332	363195	3766332	12.38	33.71	46.09	4.58	10.50	15.08
3632153766332	363215	3766332	13.98	38.13	52.10	5.24	12.58	17.81
3632353766332	363235	3766332	15.83	43.15	58.98	6.05	15.24	21.30
3632553766332	363255	3766332	18.08	49.35	67.43	7.05	18.66	25.71
3632753766332	363275	3766332	20.74	56.66	77.40	8.31	23.10	31.40
3632953766332	363295	3766332	23.74	65.68	89.42	9.92	29.05	38.97
3633153766332	363315	3766332	27.83	81.65	109.47	11.95	37.03	48.97
3633353766332	363335	3766332	32.80	103.95	136.75	14.60	47.99	62.59
3636953766332	363695	3766332	116.25	82.70	198.94	46.50	36.38	82.88
3637153766332	363715	3766332	93.58	68.83	162.41	32.78	30.24	63.02
3637353766332	363735	3766332	75.78	58.20	133.98	23.80	25.54	49.33
3637553766332	363755	3766332	62.42	49.87	112.29	18.76	21.86	40.62
3637753766332	363775	3766332	51.63	43.24	94.87	16.00	18.93	34.94

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3637953766332	363795	3766332	42.52	37.82	80.33	13.67	16.54	30.21
3638153766332	363815	3766332	35.39	33.38	68.77	11.81	14.58	26.39
3638353766332	363835	3766332	29.90	29.67	59.57	10.32	12.95	23.27
3638553766332	363855	3766332	25.45	26.55	52.00	9.09	11.58	20.66
3638753766332	363875	3766332	21.83	23.89	45.73	8.06	10.41	18.46
3638953766332	363895	3766332	18.85	21.62	40.47	7.19	9.41	16.60
3639153766332	363915	3766332	16.58	19.74	36.32	6.56	8.58	15.14
3639353766332	363935	3766332	14.45	18.06	32.50	5.93	7.84	13.77
3639553766332	363955	3766332	12.77	16.42	29.20	5.32	7.14	12.45
3630353766352	363035	3766352	6.12	14.80	20.92	2.19	4.19	6.38
3630553766352	363055	3766352	6.68	16.13	22.81	2.38	4.62	7.00
3630753766352	363075	3766352	7.31	17.63	24.93	2.60	5.10	7.70
3630953766352	363095	3766352	8.02	19.35	27.37	2.84	5.67	8.50
3631153766352	363115	3766352	8.84	21.41	30.25	3.12	6.32	9.43
3631353766352	363135	3766352	9.77	23.76	33.53	3.43	7.09	10.52
3631553766352	363155	3766352	10.82	26.37	37.19	3.86	8.00	11.86
3631753766352	363175	3766352	12.03	29.50	41.53	4.39	9.08	13.47
3631953766352	363195	3766352	13.47	33.37	46.84	5.00	10.39	15.39
3632153766352	363215	3766352	15.11	37.81	52.92	5.76	11.98	17.74
3632353766352	363235	3766352	17.03	43.19	60.22	6.70	13.94	20.64
3632553766352	363255	3766352	19.28	49.70	68.98	7.86	16.38	24.24
3632753766352	363275	3766352	21.98	57.95	79.92	9.29	19.50	28.79
3632953766352	363295	3766352	25.23	68.48	93.72	11.10	23.54	34.65
3633153766352	363315	3766352	28.95	81.19	110.13	13.45	28.79	42.25
3637153766352	363715	3766352	90.66	68.24	158.89	38.28	31.92	70.20
3637353766352	363735	3766352	71.94	57.61	129.54	28.75	26.89	55.64
3637553766352	363755	3766352	62.31	49.30	111.61	21.92	22.97	44.89
3637753766352	363775	3766352	53.85	42.68	96.53	16.95	19.84	36.80
3637953766352	363795	3766352	46.51	37.30	83.81	13.29	17.32	30.61
3638153766352	363815	3766352	40.05	32.87	72.93	11.09	15.24	26.33
3638353766352	363835	3766352	34.27	29.20	63.47	9.58	13.51	23.09

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3638553766352	363855	3766352	29.68	26.11	55.79	8.37	12.06	20.43
3638753766352	363875	3766352	25.85	23.48	49.33	7.44	10.83	18.27
3638953766352	363895	3766352	22.75	21.20	43.95	6.72	9.77	16.49
3639153766352	363915	3766352	20.22	19.29	39.51	6.14	8.89	15.02
3639353766352	363935	3766352	17.89	17.65	35.54	5.60	8.12	13.72
3639553766352	363955	3766352	15.80	16.16	31.96	5.11	7.43	12.53
3630353766372	363035	3766372	6.58	13.69	20.27	2.30	4.46	6.76
3630553766372	363055	3766372	7.16	14.92	22.08	2.49	4.93	7.42
3630753766372	363075	3766372	7.82	16.33	24.15	2.71	5.46	8.17
3630953766372	363095	3766372	8.55	17.92	26.47	2.95	6.11	9.06
3631153766372	363115	3766372	9.37	19.74	29.11	3.28	6.86	10.14
3631353766372	363135	3766372	10.31	21.88	32.19	3.70	7.74	11.44
3631553766372	363155	3766372	11.36	24.35	35.71	4.19	8.80	12.99
3631753766372	363175	3766372	12.59	27.32	39.91	4.76	10.06	14.82
3631953766372	363195	3766372	13.98	30.82	44.79	5.46	11.60	17.07
3632153766372	363215	3766372	15.54	34.95	50.48	6.33	13.53	19.85
3632353766372	363235	3766372	17.33	39.93	57.26	7.38	15.93	23.31
3632553766372	363255	3766372	19.46	46.29	65.76	8.64	18.97	27.61
3632753766372	363275	3766372	22.64	53.92	76.56	10.24	22.92	33.17
3632953766372	363295	3766372	28.48	63.96	92.44	12.22	28.13	40.35
3637353766372	363735	3766372	77.13	60.46	137.59	31.04	26.59	57.63
3637553766372	363755	3766372	60.20	50.27	110.47	24.50	22.84	47.33
3637753766372	363775	3766372	48.51	42.41	90.92	19.46	19.82	39.28
3637953766372	363795	3766372	43.96	37.13	81.09	15.59	17.35	32.94
3638153766372	363815	3766372	39.28	32.74	72.02	12.57	15.31	27.88
3638353766372	363835	3766372	34.88	29.06	63.94	10.22	13.61	23.83
3638553766372	363855	3766372	31.06	25.96	57.02	8.40	12.17	20.57
3638753766372	363875	3766372	27.68	23.30	50.98	7.40	10.94	18.35
3638953766372	363895	3766372	24.68	21.02	45.70	6.63	9.89	16.52
3639153766372	363915	3766372	22.25	19.14	41.38	5.99	8.97	14.96
3639353766372	363935	3766372	20.32	17.66	37.98	5.47	8.24	13.71

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3639553766372	363955	3766372	18.05	16.17	34.22	4.92	7.52	12.44
3630353766392	363035	3766392	6.88	13.82	20.71	2.35	4.86	7.21
3630553766392	363055	3766392	7.46	15.05	22.51	2.54	5.34	7.88
3630753766392	363075	3766392	8.11	16.46	24.57	2.80	5.89	8.69
3630953766392	363095	3766392	8.83	18.04	26.87	3.13	6.57	9.69
3631153766392	363115	3766392	9.61	20.00	29.61	3.54	7.44	10.98
3631353766392	363135	3766392	10.50	22.43	32.93	4.00	8.45	12.45
3631553766392	363155	3766392	11.49	25.30	36.79	4.54	9.67	14.21
3631753766392	363175	3766392	12.56	28.63	41.19	5.21	11.19	16.40
3631953766392	363195	3766392	13.84	32.77	46.61	5.96	12.97	18.93
3632153766392	363215	3766392	15.84	37.65	53.49	6.89	15.26	22.15
3632353766392	363235	3766392	19.32	43.76	63.07	7.99	18.09	26.09
3632553766392	363255	3766392	23.68	51.25	74.93	9.35	21.78	31.13
3632753766392	363275	3766392	29.07	60.56	89.63	11.00	26.63	37.63
3636953766392	363695	3766392	103.30	103.23	206.53	44.70	33.62	78.32
3637153766392	363715	3766392	91.56	86.62	178.18	37.30	28.56	65.86
3637553766392	363755	3766392	64.73	61.92	126.64	25.18	21.47	46.65
3637753766392	363775	3766392	52.99	52.82	105.81	20.65	18.82	39.48
3637953766392	363795	3766392	42.85	45.32	88.17	16.96	16.63	33.58
3638153766392	363815	3766392	35.02	39.10	74.12	13.97	14.78	28.74
3638353766392	363835	3766392	31.86	33.91	65.77	11.56	13.21	24.78
3638553766392	363855	3766392	29.41	29.56	58.97	9.63	11.87	21.50
3638753766392	363875	3766392	27.22	25.90	53.12	8.07	10.72	18.79
3638953766392	363895	3766392	25.05	22.82	47.86	6.79	9.73	16.52
3639153766392	363915	3766392	23.28	20.87	44.15	5.96	8.91	14.87
3639353766392	363935	3766392	21.29	19.09	40.38	5.44	8.16	13.60
3639553766392	363955	3766392	19.43	17.50	36.94	4.97	7.50	12.47
3630353766412	363035	3766412	7.00	14.68	21.68	2.44	5.24	7.68
3630553766412	363055	3766412	7.56	16.18	23.73	2.70	5.75	8.45
3630753766412	363075	3766412	8.16	17.89	26.05	3.00	6.34	9.34
3630953766412	363095	3766412	8.81	19.85	28.66	3.38	7.12	10.50

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3631153766412	363115	3766412	9.53	22.10	31.63	3.81	8.10	11.91
3631353766412	363135	3766412	10.32	24.75	35.07	4.31	9.23	13.54
3631553766412	363155	3766412	11.59	27.82	39.40	4.90	10.64	15.53
3631753766412	363175	3766412	13.85	31.47	45.32	5.58	12.32	17.90
3631953766412	363195	3766412	16.61	35.73	52.34	6.41	14.46	20.86
3632153766412	363215	3766412	19.90	40.96	60.86	7.36	17.06	24.42
3632353766412	363235	3766412	23.88	47.32	71.20	8.49	20.35	28.85
3632553766412	363255	3766412	28.58	54.80	83.38	9.86	24.72	34.57
3636353766412	363635	3766412	142.97	196.99	339.96	51.12	88.42	139.54
3636553766412	363655	3766412	96.64	153.70	250.34	48.93	67.49	116.42
3636753766412	363675	3766412	79.28	122.94	202.22	42.25	51.69	93.94
3636953766412	363695	3766412	80.91	101.79	182.70	37.13	39.91	77.04
3637153766412	363715	3766412	76.86	89.06	165.92	32.93	31.14	64.07
3637353766412	363735	3766412	70.38	77.62	147.99	28.37	24.57	52.94
3637753766412	363775	3766412	54.18	59.14	113.32	20.56	17.13	37.69
3637953766412	363795	3766412	46.03	51.75	97.78	17.38	15.23	32.61
3638153766412	363815	3766412	38.55	45.39	83.95	14.67	13.69	28.36
3638353766412	363835	3766412	32.02	39.93	71.95	12.40	12.35	24.75
3638553766412	363855	3766412	26.82	35.49	62.31	10.55	11.22	21.77
3638753766412	363875	3766412	24.88	31.60	56.48	8.96	10.25	19.21
3638953766412	363895	3766412	24.06	28.41	52.47	7.63	9.45	17.08
3639153766412	363915	3766412	22.50	25.15	47.66	6.55	8.64	15.19
3639353766412	363935	3766412	20.62	22.22	42.83	5.63	7.88	13.51
3639553766412	363955	3766412	19.28	19.89	39.18	4.88	7.28	12.15
3630353766432	363035	3766432	6.95	15.80	22.74	2.60	5.49	8.09
3630553766432	363055	3766432	7.44	17.36	24.80	2.89	6.05	8.94
3630753766432	363075	3766432	7.97	19.12	27.09	3.23	6.82	10.05
3630953766432	363095	3766432	8.78	21.12	29.90	3.63	7.74	11.37
3631153766432	363115	3766432	10.32	23.44	33.76	4.08	8.79	12.87
3631353766432	363135	3766432	12.16	26.09	38.26	4.60	10.08	14.68
3631553766432	363155	3766432	14.34	29.13	43.48	5.22	11.66	16.88

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3631753766432	363175	3766432	16.90	32.65	49.54	5.93	13.60	19.54
3631953766432	363195	3766432	19.89	36.83	56.72	6.75	15.95	22.70
3632153766432	363215	3766432	23.40	41.77	65.16	7.70	18.87	26.57
3632353766432	363235	3766432	27.42	49.10	76.52	8.80	22.59	31.39
3636153766432	363615	3766432	141.46	219.12	360.58	33.54	104.48	138.01
3636353766432	363635	3766432	127.71	188.66	316.37	37.06	84.85	121.91
3636553766432	363655	3766432	97.61	158.85	256.46	38.72	68.40	107.12
3636753766432	363675	3766432	64.30	128.88	193.18	36.14	54.45	90.59
3636953766432	363695	3766432	59.98	103.40	163.38	31.43	43.50	74.93
3637153766432	363715	3766432	61.36	84.90	146.26	27.46	34.89	62.35
3637353766432	363735	3766432	59.40	73.98	133.39	25.04	28.19	53.23
3637553766432	363755	3766432	55.85	66.74	122.60	22.25	22.88	45.13
3637953766432	363795	3766432	45.46	53.84	99.29	16.94	15.44	32.38
3638153766432	363815	3766432	39.87	48.27	88.14	14.68	13.35	28.04
3638353766432	363835	3766432	34.74	43.38	78.12	12.74	12.00	24.74
3638553766432	363855	3766432	29.36	38.62	67.98	10.99	10.78	21.77
3638753766432	363875	3766432	25.31	35.84	61.15	9.54	9.91	19.45
3638953766432	363895	3766432	21.22	32.29	53.51	8.23	8.99	17.22
3639153766432	363915	3766432	19.61	29.03	48.63	7.11	8.15	15.26
3639353766432	363935	3766432	18.75	25.98	44.73	6.20	7.44	13.64
3639553766432	363955	3766432	18.01	23.52	41.54	5.45	6.91	12.37
3630353766452	363035	3766452	6.84	16.45	23.29	2.78	5.82	8.60
3630553766452	363055	3766452	7.94	17.99	25.93	3.09	6.53	9.61
3630753766452	363075	3766452	9.24	19.69	28.93	3.45	7.39	10.84
3630953766452	363095	3766452	10.73	21.63	32.37	3.85	8.37	12.22
3631153766452	363115	3766452	12.48	23.83	36.30	4.32	9.54	13.86
3631353766452	363135	3766452	14.50	26.29	40.79	4.86	10.97	15.83
3631553766452	363155	3766452	16.81	29.08	45.89	5.47	12.70	18.17
3631753766452	363175	3766452	19.45	33.81	53.26	6.17	14.80	20.97
3631953766452	363195	3766452	22.38	41.76	64.14	6.96	17.40	24.36
3632153766452	363215	3766452	25.70	51.56	77.27	7.84	20.52	28.37

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635953766452	363595	3766452	93.99	190.62	284.61	25.12	102.22	127.34
3636153766452	363615	3766452	112.11	180.68	292.79	26.30	89.28	115.57
3636353766452	363635	3766452	109.44	166.01	275.45	27.03	76.35	103.39
3636553766452	363655	3766452	90.99	147.77	238.76	29.45	64.25	93.70
3636753766452	363675	3766452	67.33	128.06	195.39	29.68	53.55	83.24
3636953766452	363695	3766452	45.00	108.40	153.39	27.45	44.34	71.79
3637153766452	363715	3766452	46.94	90.38	137.32	24.26	36.66	60.92
3637353766452	363735	3766452	49.41	74.79	124.20	21.20	30.39	51.59
3637553766452	363755	3766452	47.94	62.27	110.21	19.56	25.18	44.74
3637753766452	363775	3766452	44.49	55.72	100.21	17.70	20.95	38.65
3637953766452	363795	3766452	41.87	51.48	93.35	15.87	17.52	33.38
3638153766452	363815	3766452	39.07	47.70	86.76	14.21	14.75	28.95
3638353766452	363835	3766452	35.34	44.34	79.68	12.59	12.44	25.03
3638553766452	363855	3766452	30.48	39.67	70.15	10.99	10.61	21.60
3638753766452	363875	3766452	27.07	36.71	63.78	9.71	9.75	19.46
3638953766452	363895	3766452	23.34	33.38	56.72	8.51	8.88	17.39
3639153766452	363915	3766452	20.19	31.23	51.41	7.49	8.25	15.74
3639353766452	363935	3766452	17.18	28.36	45.54	6.56	7.54	14.10
3639553766452	363955	3766452	15.54	26.03	41.56	5.81	6.94	12.75
3630353766472	363035	3766472	8.28	16.60	24.89	2.94	6.26	9.20
3630553766472	363055	3766472	9.52	18.01	27.54	3.27	7.05	10.32
3630753766472	363075	3766472	10.94	19.57	30.51	3.64	7.97	11.61
3630953766472	363095	3766472	12.55	21.32	33.87	4.05	9.03	13.08
3631153766472	363115	3766472	14.38	24.38	38.76	4.51	10.30	14.81
3631353766472	363135	3766472	16.42	29.40	45.83	5.04	11.85	16.89
3631553766472	363155	3766472	18.71	35.46	54.16	5.63	13.67	19.29
3631753766472	363175	3766472	21.22	42.82	64.04	6.27	15.84	22.11
3631953766472	363195	3766472	23.84	51.73	75.57	6.99	18.48	25.47
3635753766472	363575	3766472	44.76	217.11	261.87	16.29	90.12	106.42
3635953766472	363595	3766472	70.44	157.97	228.40	19.53	80.30	99.83
3636153766472	363615	3766472	88.30	138.45	226.75	21.15	72.97	94.12

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636353766472	363635	3766472	92.17	135.95	228.12	20.66	65.52	86.18
3636553766472	363655	3766472	82.86	128.62	211.49	22.46	57.63	80.09
3636753766472	363675	3766472	66.22	117.81	184.03	23.77	49.94	73.71
3636953766472	363695	3766472	48.18	105.10	153.28	23.43	42.84	66.27
3637153766472	363715	3766472	36.38	92.10	128.47	21.93	36.56	58.49
3637353766472	363735	3766472	38.07	79.30	117.37	19.46	31.08	50.55
3637553766472	363755	3766472	39.60	66.93	106.53	16.69	26.31	43.00
3637753766472	363775	3766472	39.03	56.25	95.28	15.60	22.33	37.93
3637953766472	363795	3766472	37.12	47.55	84.67	14.41	18.99	33.40
3638153766472	363815	3766472	34.81	43.16	77.97	13.11	16.17	29.29
3638353766472	363835	3766472	32.64	40.62	73.25	11.86	13.82	25.68
3638553766472	363855	3766472	30.37	38.30	68.66	10.72	11.87	22.59
3638753766472	363875	3766472	26.97	35.35	62.32	9.56	10.24	19.79
3638953766472	363895	3766472	23.99	32.58	56.57	8.54	8.85	17.40
3639153766472	363915	3766472	21.58	31.12	52.70	7.62	8.01	15.62
3639353766472	363935	3766472	18.91	29.02	47.93	6.77	7.43	14.21
3639553766472	363955	3766472	16.43	26.97	43.40	6.02	6.90	12.91
3630353766492	363035	3766492	9.64	16.24	25.88	3.10	6.72	9.81
3630553766492	363055	3766492	10.95	18.38	29.33	3.42	7.56	10.98
3630753766492	363075	3766492	12.41	21.72	34.13	3.79	8.54	12.33
3630953766492	363095	3766492	14.03	25.68	39.71	4.19	9.68	13.87
3631153766492	363115	3766492	15.82	30.39	46.21	4.63	11.01	15.65
3631353766492	363135	3766492	17.76	35.99	53.75	5.12	12.57	17.70
3631553766492	363155	3766492	19.81	42.62	62.42	5.66	14.42	20.07
3631753766492	363175	3766492	21.94	50.37	72.32	6.22	16.57	22.79
3631953766492	363195	3766492	24.02	59.18	83.19	6.82	19.08	25.90
3632153766492	363215	3766492	26.12	69.35	95.47	7.43	21.94	29.37
3635553766492	363555	3766492	36.92	229.75	266.67	12.88	67.72	80.59
3635753766492	363575	3766492	35.19	198.03	233.22	13.19	70.25	83.44
3635953766492	363595	3766492	53.85	154.50	208.34	15.52	67.36	82.88
3636153766492	363615	3766492	70.04	110.55	180.59	17.21	60.83	78.04

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636353766492	363635	3766492	76.99	105.56	182.54	17.22	54.27	71.49
3636553766492	363655	3766492	73.37	104.92	178.29	17.25	49.72	66.96
3636753766492	363675	3766492	63.34	101.53	164.87	18.96	44.70	63.66
3636953766492	363695	3766492	49.27	95.29	144.56	19.51	39.64	59.14
3637153766492	363715	3766492	35.48	87.18	122.66	19.02	34.80	53.83
3637353766492	363735	3766492	29.49	78.10	107.59	17.62	30.35	47.97
3637553766492	363755	3766492	30.99	68.81	99.80	15.69	26.35	42.04
3637753766492	363775	3766492	32.71	59.84	92.54	13.59	22.83	36.41
3637953766492	363795	3766492	32.56	51.51	84.07	12.71	19.76	32.47
3638153766492	363815	3766492	31.40	44.00	75.40	11.88	17.10	28.97
3638353766492	363835	3766492	29.21	37.47	66.67	10.96	14.81	25.78
3638553766492	363855	3766492	27.82	34.19	62.01	10.05	12.85	22.90
3638753766492	363875	3766492	25.93	32.56	58.49	9.17	11.21	20.38
3638953766492	363895	3766492	23.85	30.84	54.68	8.34	9.78	18.12
3639153766492	363915	3766492	21.64	29.28	50.92	7.51	8.53	16.04
3639353766492	363935	3766492	19.85	28.37	48.23	6.81	7.58	14.39
3639553766492	363955	3766492	17.70	26.95	44.64	6.13	6.76	12.89
3630353766512	363035	3766512	10.82	19.30	30.12	3.21	7.16	10.38
3630553766512	363055	3766512	12.12	22.51	34.62	3.53	8.04	11.57
3630753766512	363075	3766512	13.54	26.24	39.78	3.88	9.05	12.93
3630953766512	363095	3766512	15.06	30.59	45.65	4.26	10.21	14.47
3631153766512	363115	3766512	16.68	35.62	52.30	4.66	11.54	16.20
3631353766512	363135	3766512	18.36	41.41	59.77	5.10	13.07	18.16
3631553766512	363155	3766512	20.02	47.91	67.92	5.55	14.82	20.37
3631753766512	363175	3766512	21.60	55.08	76.68	6.01	16.80	22.82
3631953766512	363195	3766512	23.10	62.97	86.07	6.48	18.99	25.47
3632153766512	363215	3766512	24.42	71.48	95.90	6.92	21.39	28.31
3632353766512	363235	3766512	25.34	79.88	105.22	7.33	23.94	31.26
3635753766512	363575	3766512	29.26	176.01	205.27	10.88	53.53	64.41
3635953766512	363595	3766512	41.82	147.53	189.35	12.55	54.88	67.42
3636153766512	363615	3766512	56.11	112.51	168.62	14.20	52.49	66.69

CO Impacts 1013.34 475.57

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636353766512	363635	3766512	63.79	81.48	145.27	14.50	47.41	61.91
3636553766512	363655	3766512	64.99	84.54	149.52	14.10	41.68	55.78
3636753766512	363675	3766512	59.56	84.04	143.60	15.06	38.81	53.88
3636953766512	363695	3766512	49.48	82.16	131.64	16.19	35.61	51.81
3637153766512	363715	3766512	37.30	78.07	115.37	16.25	32.02	48.27
3637353766512	363735	3766512	26.68	72.94	99.62	15.68	28.65	44.33
3637553766512	363755	3766512	24.72	67.02	91.74	14.62	25.50	40.12
3637753766512	363775	3766512	26.06	60.20	86.26	13.09	22.53	35.62
3637953766512	363795	3766512	27.36	53.36	80.72	11.35	19.86	31.21
3638153766512	363815	3766512	27.83	46.88	74.71	10.54	17.46	28.00
3638353766512	363835	3766512	27.15	40.89	68.03	9.94	15.36	25.30
3638553766512	363855	3766512	25.45	35.35	60.79	9.28	13.49	22.77
3638753766512	363875	3766512	23.96	30.42	54.38	8.60	11.86	20.46
3638953766512	363895	3766512	22.58	27.58	50.16	7.91	10.45	18.36
3639153766512	363915	3766512	21.10	26.61	47.71	7.27	9.23	16.50
3639353766512	363935	3766512	19.96	26.36	46.33	6.68	8.28	14.97
3639553766512	363955	3766512	18.14	25.19	43.33	6.09	7.38	13.47
3630353766532	363035	3766532	11.72	22.83	34.54	3.29	7.54	10.83
3630553766532	363055	3766532	12.93	26.26	39.19	3.59	8.44	12.03
3630753766532	363075	3766532	14.21	30.15	44.36	3.91	9.44	13.35
3630953766532	363095	3766532	15.54	34.56	50.10	4.24	10.57	14.81
3631153766532	363115	3766532	16.89	39.48	56.38	4.59	11.83	16.43
3631353766532	363135	3766532	18.19	44.87	63.06	4.95	13.24	18.20
3631553766532	363155	3766532	19.37	50.54	69.91	5.31	14.80	20.11
3631753766532	363175	3766532	20.41	56.54	76.96	5.66	16.47	22.13
3631953766532	363195	3766532	21.27	62.76	84.03	5.99	18.23	24.21
3632153766532	363215	3766532	21.70	68.12	89.81	6.27	20.01	26.28
3632353766532	363235	3766532	21.80	73.09	94.90	6.48	21.74	28.23
3632553766532	363255	3766532	21.36	76.17	97.53	6.62	23.28	29.89
3635953766532	363595	3766532	33.09	135.89	168.98	10.25	43.47	53.72
3636153766532	363615	3766532	44.88	109.89	154.77	11.71	43.70	55.41

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636353766532	363635	3766532	53.37	82.88	136.24	12.36	41.67	54.03
3636553766532	363655	3766532	57.29	66.19	123.48	12.27	38.40	50.66
3636753766532	363675	3766532	54.66	69.80	124.46	12.02	33.81	45.83
3636953766532	363695	3766532	47.03	69.43	116.47	13.15	30.91	44.07
3637153766532	363715	3766532	37.78	66.98	104.76	13.70	28.66	42.36
3637353766532	363735	3766532	28.64	64.71	93.35	13.69	26.27	39.96
3637553766532	363755	3766532	22.29	61.66	83.95	13.17	23.90	37.07
3637753766532	363775	3766532	20.82	57.42	78.24	12.21	21.56	33.77
3637953766532	363795	3766532	22.06	52.59	74.65	11.01	19.35	30.36
3638153766532	363815	3766532	23.54	47.60	71.14	9.73	17.32	27.05
3638353766532	363835	3766532	24.01	42.59	66.60	8.98	15.46	24.44
3638553766532	363855	3766532	23.63	37.77	61.39	8.52	13.78	22.29
3638753766532	363875	3766532	22.45	33.19	55.65	7.93	12.26	20.18
3638953766532	363895	3766532	20.73	28.98	49.71	7.41	10.90	18.31
3639153766532	363915	3766532	19.86	25.22	45.07	6.89	9.70	16.59
3639353766532	363935	3766532	19.06	22.97	42.03	6.41	8.67	15.08
3639553766532	363955	3766532	17.83	22.41	40.24	5.92	7.85	13.77
3630353766552	363035	3766552	12.27	25.85	38.13	3.31	7.84	11.15
3630553766552	363055	3766552	13.33	29.27	42.61	3.58	8.70	12.28
3630753766552	363075	3766552	14.40	33.02	47.43	3.86	9.66	13.51
3630953766552	363095	3766552	15.46	37.11	52.57	4.14	10.70	14.84
3631153766552	363115	3766552	16.45	41.47	57.92	4.43	11.83	16.26
3631353766552	363135	3766552	17.32	45.93	63.25	4.71	13.04	17.75
3631553766552	363155	3766552	18.02	50.39	68.41	4.97	14.31	19.28
3631753766552	363175	3766552	18.55	54.84	73.38	5.20	15.60	20.80
3631953766552	363195	3766552	18.74	58.61	77.35	5.39	16.85	22.24
3632153766552	363215	3766552	18.52	61.07	79.59	5.53	18.01	23.54
3632353766552	363235	3766552	17.95	62.33	80.27	5.59	18.95	24.55
3632553766552	363255	3766552	16.93	61.75	78.68	5.57	19.57	25.14
3632753766552	363275	3766552	15.50	58.79	74.29	5.45	19.75	25.20
3636153766552	363615	3766552	36.51	105.93	142.43	9.85	35.97	45.82

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636353766552	363635	3766552	44.68	84.23	128.91	10.59	35.84	46.43
3636553766552	363655	3766552	49.29	62.59	111.88	10.69	34.24	44.93
3636753766552	363675	3766552	48.53	54.23	102.76	10.30	31.14	41.44
3636953766552	363695	3766552	44.11	57.46	101.56	10.70	27.60	38.30
3637153766552	363715	3766552	37.54	58.41	95.95	11.51	25.13	36.63
3637353766552	363735	3766552	29.78	57.22	87.00	11.82	23.56	35.38
3637553766552	363755	3766552	22.28	54.31	76.58	11.68	21.87	33.54
3637753766552	363775	3766552	18.85	52.27	71.13	11.11	20.10	31.21
3637953766552	363795	3766552	18.03	49.56	67.59	10.36	18.39	28.75
3638153766552	363815	3766552	19.00	46.30	65.30	9.42	16.75	26.17
3638353766552	363835	3766552	20.34	42.57	62.91	8.39	15.18	23.57
3638553766552	363855	3766552	20.94	38.73	59.67	7.78	13.72	21.50
3638753766552	363875	3766552	20.68	34.71	55.39	7.42	12.35	19.77
3638953766552	363895	3766552	19.85	30.94	50.80	6.95	11.11	18.06
3639153766552	363915	3766552	18.63	27.43	46.06	6.44	9.99	16.43
3639353766552	363935	3766552	17.51	24.21	41.72	6.04	8.98	15.02
3639553766552	363955	3766552	16.93	21.36	38.29	5.65	8.10	13.75
3630353766572	363035	3766572	12.44	28.06	40.50	3.28	8.01	11.29
3630553766572	363055	3766572	13.32	31.27	44.59	3.51	8.80	12.31
3630753766572	363075	3766572	14.15	34.66	48.81	3.74	9.65	13.39
3630953766572	363095	3766572	14.88	38.09	52.97	3.96	10.56	14.52
3631153766572	363115	3766572	15.47	41.45	56.92	4.18	11.51	15.69
3631353766572	363135	3766572	15.92	44.70	60.62	4.37	12.47	16.85
3631553766572	363155	3766572	16.19	47.79	63.98	4.54	13.41	17.94
3631753766572	363175	3766572	16.14	49.96	66.10	4.67	14.29	18.96
3631953766572	363195	3766572	15.82	51.32	67.14	4.75	15.05	19.80
3632153766572	363215	3766572	15.17	51.39	66.57	4.77	15.63	20.40
3632353766572	363235	3766572	14.21	50.01	64.21	4.72	15.94	20.66
3632553766572	363255	3766572	12.91	46.94	59.85	4.60	15.90	20.50
3632753766572	363275	3766572	12.13	42.09	54.21	4.52	15.44	19.97
3632953766572	363295	3766572	12.17	39.73	51.91	4.80	15.68	20.48

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635953766572	363595	3766572	21.23	113.25	134.48	7.18	27.04	34.22
3636153766572	363615	3766572	29.89	100.14	130.03	8.35	29.32	37.67
3636353766572	363635	3766572	37.27	83.01	120.28	9.07	30.19	39.26
3636553766572	363655	3766572	42.01	64.86	106.87	9.29	29.75	39.04
3636753766572	363675	3766572	43.12	47.90	91.02	9.00	28.16	37.17
3636953766572	363695	3766572	41.18	45.58	86.76	8.91	25.95	34.86
3637153766572	363715	3766572	36.41	48.71	85.12	9.59	23.22	32.81
3637353766572	363735	3766572	30.10	49.78	79.88	10.09	20.75	30.84
3637553766572	363755	3766572	23.54	49.10	72.64	10.21	19.62	29.83
3637753766572	363775	3766572	17.54	47.29	64.83	10.02	18.40	28.42
3637953766572	363795	3766572	16.37	45.01	61.39	9.57	17.13	26.70
3638153766572	363815	3766572	15.87	43.17	59.04	8.91	15.83	24.74
3638353766572	363835	3766572	16.50	40.91	57.40	8.15	14.58	22.73
3638553766572	363855	3766572	17.65	37.92	55.57	7.29	13.33	20.62
3638753766572	363875	3766572	18.34	35.11	53.44	6.78	12.20	18.98
3638953766572	363895	3766572	18.33	31.97	50.29	6.53	11.11	17.63
3639153766572	363915	3766572	17.63	28.71	46.34	6.14	10.07	16.21
3639353766572	363935	3766572	16.73	25.78	42.51	5.73	9.14	14.87
3639553766572	363955	3766572	15.82	23.19	39.02	5.32	8.32	13.64
3630353766592	363035	3766592	12.24	29.27	41.51	3.19	8.02	11.22
3630553766592	363055	3766592	12.86	31.97	44.83	3.38	8.72	12.10
3630753766592	363075	3766592	13.41	34.69	48.10	3.55	9.44	13.00
3630953766592	363095	3766592	13.81	37.25	51.06	3.72	10.18	13.90
3631153766592	363115	3766592	14.07	39.55	53.61	3.86	10.90	14.77
3631353766592	363135	3766592	14.14	41.51	55.64	3.98	11.59	15.57
3631553766592	363155	3766592	13.98	42.79	56.77	4.06	12.20	16.26
3631753766592	363175	3766592	13.58	43.12	56.69	4.12	12.71	16.83
3631953766592	363195	3766592	12.91	42.68	55.59	4.10	13.03	17.13
3632153766592	363215	3766592	11.99	40.97	52.96	4.04	13.15	17.19
3632353766592	363235	3766592	10.84	37.99	48.82	3.92	13.00	16.91
3632553766592	363255	3766592	10.55	33.80	44.35	3.93	12.55	16.49

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3632753766592	363275	3766592	10.56	33.08	43.64	4.15	13.00	17.15
3632953766592	363295	3766592	10.84	34.07	44.92	4.33	13.76	18.09
3633153766592	363315	3766592	11.63	36.96	48.59	4.44	14.23	18.67
3635753766592	363575	3766592	16.51	100.02	116.53	6.03	23.18	29.22
3635953766592	363595	3766592	17.29	100.98	118.27	6.09	22.29	28.39
3636153766592	363615	3766592	24.62	93.47	118.08	7.14	23.74	30.88
3636353766592	363635	3766592	31.32	80.52	111.84	7.85	25.24	33.08
3636553766592	363655	3766592	36.16	65.57	101.73	8.15	25.64	33.80
3636753766592	363675	3766592	38.36	50.61	88.97	8.06	25.09	33.15
3636953766592	363695	3766592	37.70	39.30	77.00	7.85	23.76	31.61
3637153766592	363715	3766592	34.43	38.68	73.11	7.97	21.82	29.79
3637353766592	363735	3766592	29.71	41.46	71.17	8.57	19.65	28.21
3637553766592	363755	3766592	24.24	42.78	67.03	8.88	17.37	26.25
3637753766592	363775	3766592	18.82	42.89	61.71	8.91	16.56	25.47
3637953766592	363795	3766592	15.25	41.60	56.86	8.69	15.65	24.34
3638153766592	363815	3766592	14.27	39.70	53.98	8.30	14.71	23.00
3638353766592	363835	3766592	14.02	37.64	51.66	7.73	13.70	21.43
3638553766592	363855	3766592	14.44	36.12	50.55	7.10	12.74	19.84
3638753766592	363875	3766592	15.51	34.02	49.53	6.40	11.78	18.18
3638953766592	363895	3766592	16.05	31.59	47.64	5.94	10.84	16.78
3639153766592	363915	3766592	16.11	29.08	45.20	5.74	9.96	15.70
3639353766592	363935	3766592	15.75	26.57	42.32	5.46	9.13	14.59
3639553766592	363955	3766592	15.10	24.14	39.25	5.14	8.36	13.49
3630353766612	363035	3766612	11.69	29.37	41.07	3.06	7.88	10.93
3630553766612	363055	3766612	12.07	31.45	43.52	3.20	8.45	11.65
3630753766612	363075	3766612	12.33	33.33	45.66	3.32	9.02	12.34
3630953766612	363095	3766612	12.44	34.93	47.37	3.43	9.56	12.99
3631153766612	363115	3766612	12.39	36.12	48.50	3.51	10.06	13.57
3631353766612	363135	3766612	12.14	36.74	48.88	3.56	10.48	14.04
3631553766612	363155	3766612	11.70	36.64	48.33	3.57	10.80	14.37
3631753766612	363175	3766612	11.05	35.72	46.77	3.55	10.98	14.53

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3631953766612	363195	3766612	10.25	33.96	44.22	3.50	11.02	14.52
3632153766612	363215	3766612	9.17	31.12	40.29	3.36	10.78	14.14
3632353766612	363235	3766612	9.25	27.58	36.84	3.45	10.37	13.82
3632553766612	363255	3766612	9.23	27.94	37.18	3.63	10.94	14.57
3632753766612	363275	3766612	9.45	28.59	38.04	3.77	11.52	15.29
3632953766612	363295	3766612	10.12	30.95	41.06	3.86	11.90	15.76
3633153766612	363315	3766612	10.62	32.51	43.13	3.90	12.02	15.92
3633353766612	363335	3766612	10.91	33.42	44.32	3.88	11.86	15.75
3635553766612	363555	3766612	16.20	74.71	90.92	5.39	19.28	24.67
3635753766612	363575	3766612	14.74	85.50	100.25	5.35	20.05	25.40
3635953766612	363595	3766612	14.68	89.49	104.16	5.22	19.73	24.95
3636153766612	363615	3766612	20.39	85.93	106.31	6.15	19.22	25.36
3636353766612	363635	3766612	26.42	77.04	103.46	6.83	20.94	27.76
3636553766612	363655	3766612	31.14	64.96	96.10	7.18	21.86	29.04
3636753766612	363675	3766612	33.82	52.12	85.94	7.20	21.96	29.17
3636953766612	363695	3766612	34.29	39.88	74.17	6.95	21.40	28.35
3637153766612	363715	3766612	32.44	33.78	66.22	6.89	20.23	27.12
3637353766612	363735	3766612	28.83	33.29	62.12	7.26	18.63	25.88
3637553766612	363755	3766612	24.44	35.86	60.30	7.67	16.89	24.56
3637753766612	363775	3766612	19.72	37.56	57.28	7.86	15.09	22.96
3637953766612	363795	3766612	15.19	37.15	52.33	7.79	14.09	21.88
3638153766612	363815	3766612	13.41	36.87	50.28	7.60	13.44	21.04
3638353766612	363835	3766612	12.48	35.33	47.81	7.24	12.70	19.94
3638553766612	363855	3766612	12.52	33.07	45.59	6.76	11.95	18.71
3638753766612	363875	3766612	12.76	31.81	44.57	6.22	11.17	17.39
3638953766612	363895	3766612	13.64	30.31	43.94	5.64	10.42	16.06
3639153766612	363915	3766612	14.16	28.47	42.63	5.24	9.67	14.91
3639353766612	363935	3766612	14.32	26.53	40.85	5.10	8.96	14.05
3639553766612	363955	3766612	14.12	24.52	38.63	4.88	8.28	13.16
3630353766632	363035	3766632	10.88	28.48	39.36	2.88	7.57	10.44
3630553766632	363055	3766632	11.01	29.80	40.81	2.97	8.01	10.98

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3630753766632	363075	3766632	11.02	30.84	41.86	3.05	8.42	11.47
3630953766632	363095	3766632	10.89	31.49	42.38	3.10	8.78	11.88
3631153766632	363115	3766632	10.59	31.65	42.24	3.13	9.06	12.19
3631353766632	363135	3766632	10.12	31.20	41.33	3.12	9.25	12.37
3631553766632	363155	3766632	9.50	30.10	39.60	3.09	9.33	12.42
3631753766632	363175	3766632	8.73	28.29	37.02	3.02	9.27	12.29
3631953766632	363195	3766632	8.06	25.77	33.83	2.91	9.05	11.96
3632153766632	363215	3766632	8.17	23.68	31.85	3.05	8.76	11.80
3632353766632	363235	3766632	8.13	23.88	32.01	3.19	9.33	12.52
3632553766632	363255	3766632	8.29	24.30	32.59	3.30	9.78	13.08
3632753766632	363275	3766632	8.87	26.24	35.11	3.38	10.08	13.46
3632953766632	363295	3766632	9.31	27.61	36.92	3.42	10.19	13.60
3633153766632	363315	3766632	9.59	28.28	37.87	3.41	10.10	13.50
3633353766632	363335	3766632	10.16	30.15	40.30	3.35	9.79	13.15
3633553766632	363355	3766632	10.72	30.20	40.92	3.25	9.31	12.56
3635353766632	363535	3766632	14.67	47.00	61.67	4.60	14.53	19.13
3635553766632	363555	3766632	14.53	61.81	76.34	4.81	16.42	21.23
3635753766632	363575	3766632	13.25	72.90	86.15	4.77	17.39	22.16
3635953766632	363595	3766632	13.11	78.55	91.67	4.55	17.43	21.97
3636153766632	363615	3766632	16.95	78.40	95.35	5.32	16.67	22.00
3636353766632	363635	3766632	22.33	72.69	95.02	5.96	17.27	23.23
3636553766632	363655	3766632	26.88	63.49	90.37	6.35	18.51	24.86
3636753766632	363675	3766632	29.83	52.63	82.46	6.45	19.05	25.51
3636953766632	363695	3766632	30.92	41.76	72.68	6.31	18.99	25.30
3637153766632	363715	3766632	30.05	31.78	61.82	6.17	18.37	24.55
3637353766632	363735	3766632	27.78	29.37	57.15	6.14	17.42	23.56
3637553766632	363755	3766632	24.27	29.10	53.37	6.60	16.15	22.75
3637753766632	363775	3766632	20.21	31.42	51.63	6.88	14.71	21.59
3637953766632	363795	3766632	16.06	32.74	48.80	6.97	13.15	20.12
3638153766632	363815	3766632	12.42	33.16	45.58	6.90	12.38	19.28
3638353766632	363835	3766632	11.87	32.82	44.68	6.69	11.86	18.55

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3638553766632	363855	3766632	11.09	31.46	42.55	6.35	11.15	17.51
3638753766632	363875	3766632	11.19	29.80	40.99	5.95	10.46	16.42
3638953766632	363895	3766632	11.42	28.28	39.70	5.50	9.87	15.37
3639153766632	363915	3766632	12.09	27.13	39.23	5.01	9.26	14.27
3639353766632	363935	3766632	12.60	25.72	38.31	4.66	8.66	13.31
3639553766632	363955	3766632	12.86	24.31	37.17	4.56	8.09	12.65
3630353766652	363035	3766652	9.85	26.63	36.48	2.67	7.13	9.79
3630553766652	363055	3766652	9.78	27.25	37.04	2.72	7.44	10.16
3630753766652	363075	3766652	9.59	27.53	37.12	2.76	7.69	10.45
3630953766652	363095	3766652	9.27	27.37	36.65	2.77	7.88	10.65
3631153766652	363115	3766652	8.81	26.73	35.54	2.75	7.99	10.75
3631353766652	363135	3766652	8.22	25.53	33.75	2.71	8.00	10.71
3631553766652	363155	3766652	7.50	23.77	31.27	2.64	7.89	10.52
3631753766652	363175	3766652	7.18	21.53	28.70	2.57	7.67	10.23
3631953766652	363195	3766652	7.28	20.52	27.79	2.71	7.58	10.29
3632153766652	363215	3766652	7.27	20.61	27.88	2.83	8.04	10.87
3632353766652	363235	3766652	7.32	20.87	28.19	2.92	8.39	11.31
3632553766652	363255	3766652	7.81	22.48	30.29	2.98	8.62	11.61
3632753766652	363275	3766652	8.21	23.68	31.89	3.01	8.72	11.73
3632953766652	363295	3766652	8.47	24.29	32.76	3.01	8.67	11.67
3633153766652	363315	3766652	8.92	26.17	35.09	2.96	8.45	11.41
3633353766652	363335	3766652	9.53	26.61	36.15	2.89	8.11	11.00
3633553766652	363355	3766652	9.73	27.77	37.50	2.78	7.64	10.42
3633753766652	363375	3766652	9.96	28.72	38.68	2.64	7.03	9.67
3635153766652	363515	3766652	12.44	31.26	43.70	3.78	11.48	15.26
3635353766652	363535	3766652	13.28	38.24	51.52	4.15	12.32	16.46
3635553766652	363555	3766652	13.11	51.29	64.39	4.32	14.06	18.38
3635753766652	363575	3766652	11.96	61.96	73.91	4.28	15.10	19.38
3635953766652	363595	3766652	11.79	68.76	80.55	4.05	15.42	19.47
3636153766652	363615	3766652	14.19	70.65	84.85	4.64	15.02	19.66
3636353766652	363635	3766652	18.92	67.89	86.81	5.23	14.62	19.86

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636553766652	363655	3766652	23.21	61.29	84.50	5.63	15.57	21.21
3636753766652	363675	3766652	26.30	52.36	78.66	5.79	16.41	22.20
3636953766652	363695	3766652	27.81	42.83	70.65	5.74	16.70	22.44
3637153766652	363715	3766652	27.74	33.70	61.43	5.52	16.53	22.05
3637353766652	363735	3766652	26.22	27.27	53.49	5.49	15.96	21.45
3637553766652	363755	3766652	23.63	25.71	49.34	5.67	15.12	20.79
3637753766652	363775	3766652	20.30	25.81	46.10	6.00	14.06	20.05
3637953766652	363795	3766652	16.67	27.47	44.14	6.18	12.83	19.01
3638153766652	363815	3766652	13.19	28.76	41.95	6.21	11.55	17.77
3638353766652	363835	3766652	11.05	29.26	40.30	6.12	10.89	17.01
3638553766652	363855	3766652	10.51	29.11	39.63	5.91	10.49	16.41
3638753766652	363875	3766652	10.00	28.32	38.32	5.63	9.96	15.59
3638953766652	363895	3766652	9.99	26.68	36.67	5.26	9.29	14.54
3639153766652	363915	3766652	10.21	25.19	35.40	4.88	8.74	13.62
3639353766652	363935	3766652	10.77	24.28	35.05	4.48	8.26	12.73
3639553766652	363955	3766652	11.34	23.43	34.77	4.18	7.78	11.96
3630353766672	363035	3766672	8.70	24.12	32.82	2.44	6.59	9.03
3630553766672	363055	3766672	8.48	24.13	32.60	2.46	6.77	9.23
3630753766672	363075	3766672	8.14	23.77	31.91	2.46	6.89	9.35
3630953766672	363095	3766672	7.69	23.00	30.69	2.43	6.94	9.37
3631153766672	363115	3766672	7.15	21.81	28.96	2.39	6.91	9.30
3631353766672	363135	3766672	6.50	20.18	26.69	2.32	6.79	9.11
3631553766672	363155	3766672	6.51	18.14	24.65	2.30	6.56	8.86
3631753766672	363175	3766672	6.59	17.92	24.51	2.42	6.63	9.05
3631953766672	363195	3766672	6.57	17.95	24.51	2.52	6.99	9.51
3632153766672	363215	3766672	6.50	18.11	24.61	2.60	7.28	9.87
3632353766672	363235	3766672	6.93	19.47	26.40	2.65	7.47	10.12
3632553766672	363255	3766672	7.29	20.51	27.80	2.67	7.55	10.22
3632753766672	363275	3766672	7.53	21.10	28.63	2.67	7.51	10.18
3632953766672	363295	3766672	7.85	22.72	30.57	2.64	7.35	9.99
3633153766672	363315	3766672	8.44	23.48	31.92	2.59	7.16	9.75

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3633353766672	363335	3766672	8.79	23.85	32.65	2.50	6.75	9.25
3633553766672	363355	3766672	8.73	25.39	34.11	2.38	6.29	8.66
3633753766672	363375	3766672	9.36	25.35	34.72	2.25	5.79	8.04
3633953766672	363395	3766672	9.63	25.72	35.35	2.12	5.90	8.03
3634953766672	363495	3766672	10.02	30.44	40.46	3.01	10.40	13.41
3635153766672	363515	3766672	11.43	27.65	39.08	3.45	10.16	13.61
3635353766672	363535	3766672	12.08	31.32	43.40	3.75	10.53	14.28
3635553766672	363555	3766672	11.86	42.72	54.58	3.89	12.11	16.00
3635753766672	363575	3766672	10.85	52.73	63.59	3.86	13.18	17.03
3635953766672	363595	3766672	10.64	59.83	70.47	3.66	13.63	17.30
3636153766672	363615	3766672	11.96	63.17	75.13	4.06	13.51	17.57
3636353766672	363635	3766672	16.08	62.57	78.64	4.61	12.99	17.60
3636553766672	363655	3766672	20.02	58.29	78.31	5.01	13.05	18.06
3636753766672	363675	3766672	23.16	51.38	74.53	5.21	14.04	19.25
3636953766672	363695	3766672	25.01	43.26	68.27	5.22	14.59	19.81
3637153766672	363715	3766672	25.48	35.05	60.53	5.07	14.73	19.80
3637353766672	363735	3766672	24.62	27.39	52.01	4.98	14.49	19.48
3637553766672	363755	3766672	22.73	24.03	46.76	4.86	13.98	18.84
3637753766672	363775	3766672	20.06	22.67	42.73	5.22	13.23	18.45
3637953766672	363795	3766672	16.99	23.00	39.99	5.45	12.32	17.77
3638153766672	363815	3766672	13.84	24.26	38.10	5.56	11.30	16.86
3638353766672	363835	3766672	10.90	25.49	36.38	5.56	10.23	15.79
3638553766672	363855	3766672	9.91	26.09	35.99	5.46	9.67	15.12
3638753766672	363875	3766672	9.43	25.96	35.39	5.26	9.33	14.59
3638953766672	363895	3766672	9.00	25.44	34.44	5.01	8.92	13.92
3639153766672	363915	3766672	9.15	24.62	33.77	4.71	8.45	13.16
3639353766672	363935	3766672	9.27	23.27	32.55	4.38	7.89	12.27
3639553766672	363955	3766672	9.66	21.83	31.49	4.02	7.39	11.42
3630353766692	363035	3766692	7.51	21.20	28.71	2.20	5.98	8.18
3630553766692	363055	3766692	7.17	20.71	27.88	2.19	6.05	8.24
3630753766692	363075	3766692	6.73	19.86	26.59	2.16	6.05	8.21

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3630953766692	363095	3766692	6.22	18.67	24.89	2.11	5.99	8.10
3631153766692	363115	3766692	5.77	17.23	23.00	2.05	5.88	7.93
3631353766692	363135	3766692	5.92	15.53	21.45	2.08	5.68	7.75
3631553766692	363155	3766692	5.99	15.78	21.77	2.17	5.84	8.01
3631753766692	363175	3766692	5.96	15.82	21.78	2.26	6.13	8.39
3631953766692	363195	3766692	5.82	15.88	21.70	2.33	6.38	8.71
3632153766692	363215	3766692	6.21	17.06	23.28	2.38	6.55	8.93
3632353766692	363235	3766692	6.50	17.91	24.41	2.39	6.59	8.98
3632553766692	363255	3766692	6.72	18.45	25.17	2.38	6.56	8.94
3632753766692	363275	3766692	6.92	19.76	26.68	2.36	6.45	8.81
3632953766692	363295	3766692	7.55	20.91	28.47	2.31	6.26	8.57
3633153766692	363315	3766692	7.93	20.94	28.87	2.24	5.99	8.23
3633353766692	363335	3766692	8.00	22.24	30.24	2.15	5.63	7.78
3633553766692	363355	3766692	8.29	22.90	31.18	2.05	5.25	7.29
3633753766692	363375	3766692	8.71	22.22	30.93	1.94	5.01	6.95
3633953766692	363395	3766692	8.77	22.99	31.77	1.82	5.31	7.13
3634153766692	363415	3766692	8.47	22.74	31.22	1.85	5.96	7.81
3634753766692	363475	3766692	8.31	28.07	36.37	2.34	8.96	11.30
3634953766692	363495	3766692	9.35	27.31	36.66	2.78	9.26	12.04
3635153766692	363515	3766692	10.51	24.59	35.10	3.15	9.05	12.20
3635353766692	363535	3766692	11.03	25.85	36.87	3.41	9.06	12.48
3635553766692	363555	3766692	10.80	35.72	46.52	3.53	10.50	14.03
3635753766692	363575	3766692	9.90	44.94	54.84	3.50	11.54	15.04
3635953766692	363595	3766692	9.66	52.09	61.75	3.33	12.09	15.42
3636153766692	363615	3766692	10.15	56.33	66.49	3.58	12.16	15.74
3636353766692	363635	3766692	13.72	57.16	70.88	4.08	11.78	15.85
3636553766692	363655	3766692	17.28	54.56	71.84	4.45	11.52	15.97
3636753766692	363675	3766692	20.32	49.63	69.94	4.68	11.97	16.65
3636953766692	363695	3766692	22.42	43.08	65.49	4.76	12.67	17.43
3637153766692	363715	3766692	23.32	35.87	59.20	4.67	13.03	17.70
3637353766692	363735	3766692	22.95	28.82	51.76	4.51	13.04	17.55

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3637553766692	363755	3766692	21.69	22.46	44.15	4.47	12.80	17.27
3637753766692	363775	3766692	19.65	21.33	40.98	4.53	12.33	16.86
3637953766692	363795	3766692	17.13	20.42	37.55	4.80	11.70	16.50
3638153766692	363815	3766692	14.29	20.69	34.98	4.96	10.89	15.86
3638353766692	363835	3766692	11.55	21.60	33.15	5.03	10.03	15.06
3638553766692	363855	3766692	9.21	22.71	31.92	5.00	9.12	14.12
3638753766692	363875	3766692	8.89	23.25	32.14	4.88	8.61	13.49
3638953766692	363895	3766692	8.54	23.29	31.83	4.71	8.35	13.06
3639153766692	363915	3766692	8.26	23.20	31.46	4.49	8.06	12.55
3639353766692	363935	3766692	8.34	22.52	30.86	4.23	7.66	11.90
3639553766692	363955	3766692	8.46	21.48	29.93	3.95	7.21	11.16
3630353766712	363035	3766712	6.34	18.11	24.46	1.96	5.35	7.31
3630553766712	363055	3766712	5.94	17.29	23.23	1.93	5.33	7.27
3630753766712	363075	3766712	5.45	16.11	21.56	1.88	5.24	7.12
3630953766712	363095	3766712	5.30	14.77	20.07	1.82	5.12	6.94
3631153766712	363115	3766712	5.42	13.87	19.29	1.88	4.93	6.81
3631353766712	363135	3766712	5.47	14.17	19.64	1.96	5.18	7.14
3631553766712	363155	3766712	5.43	14.17	19.60	2.03	5.42	7.46
3631753766712	363175	3766712	5.30	13.95	19.26	2.09	5.61	7.70
3631953766712	363195	3766712	5.55	14.95	20.50	2.13	5.74	7.87
3632153766712	363215	3766712	5.83	15.76	21.59	2.15	5.80	7.95
3632353766712	363235	3766712	6.01	16.21	22.21	2.13	5.75	7.88
3632553766712	363255	3766712	6.14	17.26	23.40	2.11	5.68	7.79
3632753766712	363275	3766712	6.74	18.52	25.26	2.08	5.54	7.62
3632953766712	363295	3766712	7.15	18.91	26.07	2.03	5.33	7.36
3633153766712	363315	3766712	7.32	19.39	26.71	1.95	5.05	7.01
3633353766712	363335	3766712	7.33	20.46	27.79	1.87	4.75	6.61
3633553766712	363355	3766712	7.79	20.42	28.22	1.78	4.45	6.24
3633753766712	363375	3766712	8.05	20.10	28.15	1.68	4.47	6.15
3633953766712	363395	3766712	7.97	20.57	28.54	1.66	4.78	6.44
3634153766712	363415	3766712	7.72	20.05	27.77	1.71	5.43	7.14

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3634353766712	363435	3766712	7.91	21.10	29.01	1.78	6.43	8.21
3634553766712	363455	3766712	7.81	24.06	31.87	1.91	7.39	9.30
3634753766712	363475	3766712	7.47	25.30	32.77	2.20	8.03	10.23
3634953766712	363495	3766712	8.73	24.57	33.30	2.58	8.28	10.86
3635153766712	363515	3766712	9.70	22.04	31.74	2.90	8.11	11.01
3635353766712	363535	3766712	10.11	22.39	32.51	3.12	7.86	10.97
3635553766712	363555	3766712	9.89	29.95	39.84	3.22	9.15	12.37
3635753766712	363575	3766712	9.07	38.35	47.41	3.19	10.15	13.34
3635953766712	363595	3766712	8.81	45.35	54.16	3.04	10.76	13.80
3636153766712	363615	3766712	8.90	49.98	58.89	3.17	10.94	14.11
3636353766712	363635	3766712	11.76	51.79	63.55	3.62	10.74	14.36
3636553766712	363655	3766712	14.96	50.61	65.57	3.97	10.35	14.32
3636753766712	363675	3766712	17.79	47.21	65.01	4.21	10.19	14.40
3636953766712	363695	3766712	19.96	42.18	62.14	4.32	10.95	15.27
3637153766712	363715	3766712	21.11	36.05	57.17	4.29	11.44	15.73
3637353766712	363735	3766712	21.33	29.81	51.14	4.15	11.66	15.81
3637553766712	363755	3766712	20.57	23.82	44.40	4.10	11.62	15.73
3637753766712	363775	3766712	19.01	20.08	39.08	4.00	11.36	15.36
3637953766712	363795	3766712	16.91	19.13	36.03	4.21	10.92	15.14
3638153766712	363815	3766712	14.53	18.29	32.82	4.41	10.36	14.77
3638353766712	363835	3766712	12.04	18.70	30.74	4.52	9.69	14.21
3638553766712	363855	3766712	9.69	19.23	28.92	4.55	8.93	13.48
3638753766712	363875	3766712	8.35	20.35	28.71	4.51	8.18	12.69
3638953766712	363895	3766712	8.19	21.06	29.25	4.40	7.75	12.15
3639153766712	363915	3766712	7.93	21.30	29.23	4.25	7.57	11.81
3639353766712	363935	3766712	7.55	21.11	28.67	4.05	7.30	11.34
3639553766712	363955	3766712	7.64	20.64	28.28	3.82	6.98	10.80
3630353766732	363035	3766732	5.23	15.03	20.25	1.72	4.69	6.41
3630553766732	363055	3766732	4.79	13.96	18.75	1.68	4.61	6.28
3630753766732	363075	3766732	4.88	12.73	17.61	1.63	4.48	6.11
3630953766732	363095	3766732	4.98	12.58	17.56	1.71	4.38	6.09

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3631153766732	363115	3766732	5.01	12.79	17.80	1.78	4.62	6.40
3631353766732	363135	3766732	4.97	12.77	17.74	1.84	4.82	6.66
3631553766732	363155	3766732	4.84	12.51	17.35	1.89	4.98	6.87
3631753766732	363175	3766732	4.99	13.23	18.22	1.92	5.08	7.00
3631953766732	363195	3766732	5.23	13.93	19.16	1.93	5.13	7.06
3632153766732	363215	3766732	5.42	14.40	19.82	1.93	5.12	7.04
3632353766732	363235	3766732	5.53	15.12	20.65	1.91	5.04	6.94
3632553766732	363255	3766732	6.02	16.41	22.43	1.88	4.92	6.80
3632753766732	363275	3766732	6.45	17.03	23.49	1.83	4.76	6.60
3632953766732	363295	3766732	6.68	16.86	23.55	1.77	4.55	6.32
3633153766732	363315	3766732	6.66	18.15	24.81	1.71	4.30	6.01
3633353766732	363335	3766732	7.01	18.68	25.68	1.63	4.03	5.66
3633553766732	363355	3766732	7.33	18.29	25.63	1.54	3.94	5.49
3633753766732	363375	3766732	7.41	18.28	25.69	1.50	4.08	5.58
3633953766732	363395	3766732	7.20	18.42	25.62	1.54	4.34	5.88
3634153766732	363415	3766732	7.13	17.73	24.86	1.57	4.96	6.53
3634353766732	363435	3766732	7.22	19.57	26.79	1.64	5.90	7.54
3634553766732	363455	3766732	7.04	22.05	29.09	1.77	6.72	8.49
3634753766732	363475	3766732	6.97	22.96	29.93	2.06	7.25	9.32
3634953766732	363495	3766732	8.16	22.22	30.38	2.39	7.45	9.85
3635153766732	363515	3766732	8.99	20.04	29.02	2.67	7.31	9.98
3635353766732	363535	3766732	9.31	20.24	29.55	2.86	6.93	9.79
3635553766732	363555	3766732	9.07	25.22	34.29	2.94	8.02	10.96
3635753766732	363575	3766732	8.33	32.76	41.08	2.92	8.96	11.87
3635953766732	363595	3766732	8.06	39.43	47.49	2.79	9.59	12.37
3636153766732	363615	3766732	8.07	44.32	52.39	2.81	9.86	12.68
3636353766732	363635	3766732	10.12	46.80	56.92	3.23	9.79	13.02
3636553766732	363655	3766732	12.99	46.73	59.71	3.56	9.42	12.98
3636753766732	363675	3766732	15.62	44.60	60.22	3.80	9.28	13.08
3636953766732	363695	3766732	17.73	40.73	58.46	3.92	9.45	13.38
3637153766732	363715	3766732	19.12	35.80	54.92	3.94	10.02	13.96

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3637353766732	363735	3766732	19.72	30.41	50.12	3.86	10.36	14.23
3637553766732	363755	3766732	19.39	24.91	44.30	3.76	10.49	14.24
3637753766732	363775	3766732	18.28	19.79	38.07	3.71	10.40	14.11
3637953766732	363795	3766732	16.60	18.03	34.63	3.70	10.14	13.84
3638153766732	363815	3766732	14.56	17.37	31.92	3.91	9.74	13.66
3638353766732	363835	3766732	12.35	16.47	28.83	4.06	9.23	13.29
3638553766732	363855	3766732	10.19	16.91	27.09	4.13	8.65	12.78
3638753766732	363875	3766732	8.15	17.40	25.55	4.14	8.03	12.17
3638953766732	363895	3766732	7.67	18.37	26.05	4.09	7.39	11.47
3639153766732	363915	3766732	7.51	19.00	26.51	3.98	6.98	10.96
3639353766732	363935	3766732	7.30	19.36	26.66	3.84	6.85	10.69
3639553766732	363955	3766732	6.96	19.31	26.27	3.66	6.64	10.30
3630353766752	363035	3766752	4.38	12.15	16.53	1.50	4.07	5.57
3630553766752	363055	3766752	4.51	11.13	15.63	1.49	3.95	5.43
3630753766752	363075	3766752	4.59	11.45	16.04	1.56	3.94	5.50
3630953766752	363095	3766752	4.60	11.61	16.21	1.62	4.14	5.76
3631153766752	363115	3766752	4.56	11.57	16.13	1.67	4.31	5.98
3631353766752	363135	3766752	4.44	11.32	15.76	1.71	4.44	6.15
3631553766752	363155	3766752	4.51	11.77	16.28	1.74	4.53	6.27
3631753766752	363175	3766752	4.73	12.40	17.13	1.75	4.58	6.33
3631953766752	363195	3766752	4.91	12.85	17.76	1.75	4.57	6.32
3632153766752	363215	3766752	5.02	13.27	18.29	1.74	4.51	6.25
3632353766752	363235	3766752	5.39	14.55	19.95	1.71	4.41	6.11
3632553766752	363255	3766752	5.82	15.32	21.15	1.67	4.27	5.94
3632753766752	363275	3766752	6.09	15.43	21.52	1.62	4.11	5.73
3632953766752	363295	3766752	6.16	16.03	22.19	1.56	3.91	5.46
3633153766752	363315	3766752	6.26	16.85	23.11	1.49	3.68	5.18
3633353766752	363335	3766752	6.65	16.95	23.60	1.42	3.51	4.93
3633553766752	363355	3766752	6.83	16.27	23.10	1.36	3.58	4.94
3633753766752	363375	3766752	6.78	16.61	23.40	1.38	3.73	5.11
3633953766752	363395	3766752	6.48	16.52	23.00	1.43	4.01	5.44

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3634153766752	363415	3766752	6.58	15.72	22.29	1.45	4.60	6.05
3634353766752	363435	3766752	6.58	18.19	24.77	1.51	5.44	6.94
3634553766752	363455	3766752	6.36	20.22	26.58	1.65	6.13	7.78
3634753766752	363475	3766752	6.61	20.94	27.55	1.94	6.58	8.52
3634953766752	363495	3766752	7.64	20.22	27.86	2.23	6.74	8.97
3635153766752	363515	3766752	8.33	18.27	26.59	2.47	6.62	9.09
3635353766752	363535	3766752	8.58	18.37	26.95	2.63	6.25	8.88
3635553766752	363555	3766752	8.35	21.33	29.68	2.70	7.05	9.75
3635753766752	363575	3766752	7.67	28.05	35.71	2.67	7.93	10.60
3635953766752	363595	3766752	7.39	34.27	41.67	2.56	8.56	11.12
3636153766752	363615	3766752	7.42	39.19	46.61	2.51	8.89	11.41
3636353766752	363635	3766752	8.72	42.19	50.91	2.89	8.93	11.82
3636553766752	363655	3766752	11.30	42.97	54.27	3.20	8.70	11.90
3636753766752	363675	3766752	13.73	41.79	55.53	3.43	8.43	11.87
3636953766752	363695	3766752	15.80	39.10	54.90	3.58	8.29	11.87
3637153766752	363715	3766752	17.30	35.19	52.49	3.63	8.75	12.38
3637353766752	363735	3766752	18.09	30.56	48.65	3.58	9.17	12.75
3637553766752	363755	3766752	18.14	25.67	43.80	3.46	9.40	12.86
3637753766752	363775	3766752	17.46	20.88	38.34	3.43	9.46	12.89
3637953766752	363795	3766752	16.16	16.91	33.07	3.35	9.35	12.69
3638153766752	363815	3766752	14.46	16.44	30.90	3.46	9.10	12.56
3638353766752	363835	3766752	12.52	15.77	28.29	3.63	8.73	12.36
3638553766752	363855	3766752	10.56	15.10	25.66	3.74	8.30	12.03
3638753766752	363875	3766752	8.64	15.46	24.10	3.78	7.79	11.57
3638953766752	363895	3766752	7.11	15.84	22.94	3.77	7.24	11.01
3639153766752	363915	3766752	7.06	16.58	23.65	3.71	6.68	10.39
3639353766752	363935	3766752	6.93	17.25	24.19	3.61	6.32	9.94
3639553766752	363955	3766752	6.72	17.62	24.33	3.48	6.22	9.70
3630353766772	363035	3766772	4.17	10.20	14.37	1.36	3.49	4.86
3630553766772	363055	3766772	4.23	10.46	14.69	1.42	3.56	4.99
3630753766772	363075	3766772	4.24	10.58	14.82	1.48	3.73	5.20

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3630953766772	363095	3766772	4.19	10.53	14.72	1.52	3.87	5.39
3631153766772	363115	3766772	4.09	10.28	14.37	1.56	3.98	5.54
3631353766772	363135	3766772	4.10	10.52	14.61	1.58	4.06	5.64
3631553766772	363155	3766772	4.29	11.07	15.36	1.59	4.09	5.68
3631753766772	363175	3766772	4.45	11.50	15.96	1.59	4.10	5.69
3631953766772	363195	3766772	4.56	11.75	16.31	1.58	4.06	5.64
3632153766772	363215	3766772	4.84	12.93	17.76	1.56	3.98	5.53
3632353766772	363235	3766772	5.26	13.77	19.03	1.52	3.86	5.38
3632553766772	363255	3766772	5.55	14.10	19.65	1.48	3.71	5.19
3632753766772	363275	3766772	5.68	14.15	19.83	1.43	3.54	4.97
3632953766772	363295	3766772	5.61	15.12	20.74	1.37	3.36	4.73
3633153766772	363315	3766772	6.00	15.53	21.53	1.31	3.18	4.49
3633353766772	363335	3766772	6.26	15.31	21.57	1.25	3.19	4.44
3633553766772	363355	3766772	6.34	14.78	21.12	1.26	3.29	4.55
3633753766772	363375	3766772	6.18	15.10	21.28	1.29	3.42	4.71
3633953766772	363395	3766772	5.94	14.83	20.77	1.33	3.71	5.04
3634153766772	363415	3766772	6.06	14.38	20.44	1.34	4.30	5.64
3634353766772	363435	3766772	6.00	16.91	22.91	1.40	5.02	6.42
3634553766772	363455	3766772	5.75	18.59	24.35	1.54	5.61	7.15
3634753766772	363475	3766772	6.26	19.02	25.28	1.83	5.97	7.79
3634953766772	363495	3766772	7.15	18.43	25.59	2.08	6.12	8.20
3635153766772	363515	3766772	7.74	16.72	24.46	2.28	6.02	8.31
3635353766772	363535	3766772	7.93	16.72	24.65	2.42	5.70	8.13
3635553766772	363555	3766772	7.70	18.14	25.85	2.48	6.24	8.72
3635753766772	363575	3766772	7.09	24.07	31.16	2.46	7.04	9.51
3635953766772	363595	3766772	6.81	29.80	36.61	2.36	7.66	10.02
3636153766772	363615	3766772	6.85	34.63	41.48	2.25	8.03	10.29
3636353766772	363635	3766772	7.77	37.93	45.70	2.59	8.15	10.74
3636553766772	363655	3766772	9.85	39.41	49.26	2.89	8.03	10.92
3636753766772	363675	3766772	12.10	39.03	51.13	3.11	7.71	10.82
3636953766772	363695	3766772	14.08	37.26	51.34	3.27	7.63	10.90

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3637153766772	363715	3766772	15.64	34.31	49.95	3.34	7.63	10.97
3637353766772	363735	3766772	16.61	30.44	47.05	3.33	8.09	11.42
3637553766772	363755	3766772	16.87	26.09	42.97	3.24	8.40	11.64
3637753766772	363775	3766772	16.53	21.73	38.26	3.17	8.55	11.72
3637953766772	363795	3766772	15.63	17.58	33.20	3.13	8.56	11.69
3638153766772	363815	3766772	14.24	15.43	29.67	3.06	8.43	11.50
3638353766772	363835	3766772	12.59	15.06	27.65	3.24	8.20	11.44
3638553766772	363855	3766772	10.81	14.49	25.30	3.37	7.87	11.24
3638753766772	363875	3766772	9.04	13.82	22.86	3.44	7.48	10.92
3638953766772	363895	3766772	7.35	14.21	21.56	3.47	7.04	10.51
3639153766772	363915	3766772	6.62	14.51	21.13	3.45	6.57	10.02
3639353766772	363935	3766772	6.53	15.04	21.57	3.38	6.07	9.46
3639553766772	363955	3766772	6.43	15.72	22.14	3.29	5.75	9.04
3630353766792	363035	3766792	3.92	9.59	13.51	1.30	3.23	4.54
3630553766792	363055	3766792	3.92	9.67	13.59	1.35	3.37	4.73
3630753766792	363075	3766792	3.87	9.60	13.47	1.39	3.49	4.88
3630953766792	363095	3766792	3.77	9.38	13.15	1.42	3.59	5.01
3631153766792	363115	3766792	3.74	9.43	13.17	1.44	3.65	5.09
3631353766792	363135	3766792	3.92	9.93	13.85	1.45	3.68	5.13
3631553766792	363155	3766792	4.05	10.31	14.36	1.45	3.68	5.13
3631753766792	363175	3766792	4.15	10.55	14.70	1.44	3.65	5.08
3631953766792	363195	3766792	4.35	11.52	15.87	1.42	3.59	5.01
3632153766792	363215	3766792	4.75	12.38	17.13	1.40	3.50	4.90
3632353766792	363235	3766792	5.06	12.83	17.89	1.36	3.38	4.74
3632553766792	363255	3766792	5.23	12.79	18.02	1.31	3.24	4.55
3632753766792	363275	3766792	5.24	13.51	18.74	1.26	3.08	4.34
3632953766792	363295	3766792	5.41	14.14	19.55	1.21	2.92	4.13
3633153766792	363315	3766792	5.72	14.24	19.96	1.16	2.88	4.04
3633353766792	363335	3766792	5.87	13.79	19.66	1.15	2.96	4.11
3633553766792	363355	3766792	5.84	13.62	19.46	1.17	3.02	4.19
3633753766792	363375	3766792	5.63	13.73	19.35	1.21	3.14	4.35

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3633953766792	363395	3766792	5.53	13.33	18.86	1.24	3.43	4.67
3634153766792	363415	3766792	5.58	13.58	19.17	1.25	4.02	5.27
3634353766792	363435	3766792	5.48	15.76	21.24	1.29	4.65	5.94
3634553766792	363455	3766792	5.26	17.17	22.43	1.47	5.16	6.62
3634753766792	363475	3766792	5.95	17.58	23.53	1.72	5.48	7.20
3634953766792	363495	3766792	6.72	16.93	23.66	1.94	5.60	7.54
3635153766792	363515	3766792	7.21	15.37	22.59	2.12	5.50	7.62
3635353766792	363535	3766792	7.36	15.30	22.65	2.24	5.23	7.47
3635553766792	363555	3766792	7.13	15.78	22.91	2.29	5.54	7.83
3635753766792	363575	3766792	6.57	20.70	27.27	2.27	6.28	8.55
3635953766792	363595	3766792	6.28	25.95	32.23	2.18	6.87	9.06
3636153766792	363615	3766792	6.34	30.57	36.92	2.04	7.27	9.31
3636353766792	363635	3766792	6.94	34.07	41.01	2.34	7.45	9.78
3636553766792	363655	3766792	8.59	36.05	44.64	2.61	7.41	10.02
3636753766792	363675	3766792	10.66	36.52	47.18	2.83	7.21	10.04
3636953766792	363695	3766792	12.55	35.34	47.89	2.99	7.02	10.00
3637153766792	363715	3766792	14.08	33.05	47.13	3.07	6.89	9.96
3637353766792	363735	3766792	15.15	29.92	45.07	3.08	7.13	10.21
3637553766792	363755	3766792	15.67	26.25	41.92	3.03	7.48	10.52
3637753766792	363775	3766792	15.56	22.30	37.87	2.92	7.71	10.63
3637953766792	363795	3766792	14.95	18.45	33.40	2.91	7.80	10.71
3638153766792	363815	3766792	13.89	14.87	28.76	2.84	7.77	10.61
3638353766792	363835	3766792	12.52	14.20	26.72	2.89	7.64	10.53
3638553766792	363855	3766792	10.96	13.86	24.82	3.03	7.41	10.45
3638753766792	363875	3766792	9.33	13.34	22.68	3.13	7.12	10.25
3638953766792	363895	3766792	7.75	12.74	20.49	3.18	6.78	9.95
3639153766792	363915	3766792	6.33	13.06	19.39	3.18	6.39	9.58
3639353766792	363935	3766792	6.16	13.31	19.47	3.16	5.98	9.13
3639553766792	363955	3766792	6.12	13.76	19.88	3.10	5.56	8.65
3630353766812	363035	3766812	3.63	8.87	12.50	1.24	3.06	4.30
3630553766812	363055	3766812	3.58	8.80	12.38	1.27	3.16	4.43

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3630753766812	363075	3766812	3.49	8.58	12.07	1.30	3.25	4.55
3630953766812	363095	3766812	3.44	8.51	11.95	1.32	3.30	4.62
3631153766812	363115	3766812	3.59	8.94	12.53	1.32	3.32	4.65
3631353766812	363135	3766812	3.72	9.30	13.02	1.33	3.33	4.65
3631553766812	363155	3766812	3.81	9.53	13.34	1.32	3.30	4.61
3631753766812	363175	3766812	3.92	10.28	14.20	1.30	3.25	4.55
3631953766812	363195	3766812	4.31	11.14	15.45	1.28	3.17	4.45
3632153766812	363215	3766812	4.61	11.68	16.29	1.25	3.07	4.32
3632353766812	363235	3766812	4.81	11.81	16.62	1.21	2.96	4.17
3632553766812	363255	3766812	4.87	12.02	16.89	1.17	2.84	4.01
3632753766812	363275	3766812	4.86	12.78	17.64	1.12	2.69	3.82
3632953766812	363295	3766812	5.20	13.13	18.33	1.08	2.60	3.68
3633153766812	363315	3766812	5.41	13.01	18.42	1.05	2.65	3.70
3633353766812	363335	3766812	5.47	12.38	17.85	1.07	2.75	3.82
3633553766812	363355	3766812	5.37	12.52	17.89	1.10	2.77	3.87
3633753766812	363375	3766812	5.11	12.48	17.59	1.14	2.89	4.02
3633953766812	363395	3766812	5.14	12.01	17.15	1.15	3.19	4.33
3634153766812	363415	3766812	5.15	12.84	17.98	1.16	3.77	4.93
3634353766812	363435	3766812	5.01	14.71	19.72	1.21	4.31	5.53
3634553766812	363455	3766812	5.02	15.90	20.92	1.40	4.75	6.15
3634753766812	363475	3766812	5.65	16.20	21.85	1.62	5.03	6.65
3634953766812	363495	3766812	6.32	15.59	21.91	1.82	5.13	6.95
3635153766812	363515	3766812	6.75	14.19	20.94	1.98	5.05	7.03
3635353766812	363535	3766812	6.85	14.04	20.90	2.08	4.81	6.89
3635553766812	363555	3766812	6.62	14.00	20.62	2.12	4.94	7.06
3635753766812	363575	3766812	6.10	17.87	23.97	2.10	5.62	7.73
3635953766812	363595	3766812	5.82	22.61	28.43	2.03	6.18	8.21
3636153766812	363615	3766812	5.89	27.00	32.89	1.90	6.59	8.49
3636353766812	363635	3766812	6.21	30.55	36.77	2.11	6.81	8.92
3636553766812	363655	3766812	7.50	32.89	40.39	2.37	6.84	9.21
3636753766812	363675	3766812	9.41	33.71	43.12	2.58	6.70	9.28

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636953766812	363695	3766812	11.19	33.33	44.51	2.73	6.43	9.17
3637153766812	363715	3766812	12.70	31.71	44.41	2.83	6.39	9.22
3637353766812	363735	3766812	13.82	29.22	43.04	2.86	6.27	9.13
3637553766812	363755	3766812	14.49	26.13	40.62	2.84	6.65	9.49
3637753766812	363775	3766812	14.61	22.64	37.25	2.75	6.92	9.67
3637953766812	363795	3766812	14.29	19.11	33.40	2.71	7.08	9.78
3638153766812	363815	3766812	13.47	15.71	29.18	2.67	7.13	9.79
3638353766812	363835	3766812	12.36	13.29	25.64	2.58	7.08	9.65
3638553766812	363855	3766812	11.00	13.13	24.13	2.72	6.94	9.66
3638753766812	363875	3766812	9.54	12.80	22.34	2.83	6.73	9.57
3638953766812	363895	3766812	8.07	12.32	20.39	2.90	6.47	9.37
3639153766812	363915	3766812	6.66	11.75	18.41	2.93	6.16	9.10
3639353766812	363935	3766812	5.76	12.07	17.83	2.93	5.82	8.76
3639553766812	363955	3766812	5.78	12.29	18.07	2.90	5.47	8.36
3630353766832	363035	3766832	3.32	8.08	11.40	1.17	2.88	4.05
3630553766832	363055	3766832	3.23	7.88	11.11	1.19	2.95	4.14
3630753766832	363075	3766832	3.17	7.72	10.88	1.21	2.99	4.20
3630953766832	363095	3766832	3.31	8.10	11.41	1.21	3.01	4.23
3631153766832	363115	3766832	3.42	8.42	11.85	1.22	3.02	4.23
3631353766832	363135	3766832	3.51	8.64	12.14	1.21	2.99	4.20
3631553766832	363155	3766832	3.56	9.20	12.75	1.19	2.95	4.14
3631753766832	363175	3766832	3.90	10.04	13.94	1.18	2.89	4.06
3631953766832	363195	3766832	4.21	10.62	14.83	1.15	2.81	3.95
3632153766832	363215	3766832	4.42	10.88	15.30	1.12	2.71	3.82
3632353766832	363235	3766832	4.52	10.74	15.27	1.08	2.60	3.68
3632553766832	363255	3766832	4.49	11.51	16.01	1.04	2.49	3.53
3632753766832	363275	3766832	4.71	12.01	16.73	1.00	2.37	3.37
3632953766832	363295	3766832	4.97	12.13	17.10	0.96	2.41	3.37
3633153766832	363315	3766832	5.10	11.83	16.92	0.99	2.48	3.47
3633353766832	363335	3766832	5.08	11.30	16.38	1.00	2.55	3.55
3633553766832	363355	3766832	4.93	11.50	16.43	1.04	2.56	3.60

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3633753766832	363375	3766832	4.69	11.35	16.04	1.07	2.66	3.72
3633953766832	363395	3766832	4.78	10.84	15.62	1.06	3.00	4.06
3634153766832	363415	3766832	4.74	12.14	16.88	1.08	3.53	4.61
3634353766832	363435	3766832	4.58	13.76	18.34	1.14	4.01	5.15
3634553766832	363455	3766832	4.79	14.76	19.54	1.33	4.39	5.72
3634753766832	363475	3766832	5.36	14.97	20.34	1.53	4.64	6.16
3634953766832	363495	3766832	5.96	14.40	20.35	1.70	4.72	6.43
3635153766832	363515	3766832	6.31	13.12	19.44	1.85	4.65	6.49
3635353766832	363535	3766832	6.38	12.92	19.30	1.94	4.43	6.37
3635553766832	363555	3766832	6.16	12.93	19.10	1.97	4.42	6.39
3635753766832	363575	3766832	5.69	15.41	21.10	1.96	5.04	7.00
3635953766832	363595	3766832	5.40	19.73	25.14	1.88	5.58	7.46
3636153766832	363615	3766832	5.48	23.84	29.32	1.77	5.98	7.75
3636353766832	363635	3766832	5.57	27.35	32.92	1.91	6.23	8.14
3636553766832	363655	3766832	6.77	29.84	36.62	2.15	6.31	8.46
3636753766832	363675	3766832	8.30	31.14	39.44	2.35	6.24	8.59
3636953766832	363695	3766832	9.97	31.20	41.17	2.51	6.04	8.55
3637153766832	363715	3766832	11.44	30.25	41.69	2.61	5.92	8.53
3637353766832	363735	3766832	12.58	28.28	40.86	2.65	5.80	8.46
3637553766832	363755	3766832	13.36	25.77	39.13	2.65	5.90	8.55
3637753766832	363775	3766832	13.70	22.79	36.49	2.60	6.20	8.80
3637953766832	363795	3766832	13.57	19.58	33.15	2.51	6.40	8.92
3638153766832	363815	3766832	13.00	16.40	29.39	2.50	6.51	9.01
3638353766832	363835	3766832	12.08	13.42	25.50	2.44	6.53	8.96
3638553766832	363855	3766832	10.94	12.31	23.25	2.44	6.46	8.91
3638753766832	363875	3766832	9.66	12.17	21.83	2.56	6.33	8.89
3638953766832	363895	3766832	8.31	11.87	20.18	2.65	6.14	8.78
3639153766832	363915	3766832	6.98	11.41	18.39	2.70	5.90	8.59
3639353766832	363935	3766832	5.82	10.91	16.73	2.71	5.63	8.34
3639553766832	363955	3766832	5.40	11.18	16.58	2.70	5.33	8.03
3630353766852	363035	3766852	3.00	7.26	10.26	1.10	2.69	3.79

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3630553766852	363055	3766852	2.93	7.05	9.98	1.11	2.73	3.84
3630753766852	363075	3766852	3.06	7.39	10.45	1.12	2.75	3.87
3630953766852	363095	3766852	3.17	7.67	10.84	1.12	2.75	3.87
3631153766852	363115	3766852	3.24	7.86	11.11	1.11	2.73	3.84
3631353766852	363135	3766852	3.29	8.25	11.54	1.10	2.69	3.79
3631553766852	363155	3766852	3.54	9.05	12.60	1.08	2.64	3.72
3631753766852	363175	3766852	3.84	9.66	13.50	1.06	2.57	3.63
3631953766852	363195	3766852	4.07	10.00	14.06	1.03	2.49	3.52
3632153766852	363215	3766852	4.19	10.01	14.20	1.00	2.39	3.39
3632353766852	363235	3766852	4.21	10.35	14.56	0.97	2.30	3.26
3632553766852	363255	3766852	4.27	10.95	15.22	0.93	2.19	3.12
3632753766852	363275	3766852	4.54	11.24	15.78	0.89	2.20	3.09
3632953766852	363295	3766852	4.72	11.16	15.88	0.91	2.23	3.14
3633153766852	363315	3766852	4.78	10.73	15.50	0.93	2.33	3.25
3633353766852	363335	3766852	4.71	10.50	15.20	0.95	2.37	3.31
3633553766852	363355	3766852	4.51	10.58	15.09	0.98	2.37	3.36
3633753766852	363375	3766852	4.39	10.33	14.72	1.00	2.47	3.47
3633953766852	363395	3766852	4.43	10.22	14.66	0.99	2.84	3.83
3634153766852	363415	3766852	4.37	11.48	15.85	1.01	3.32	4.33
3634353766852	363435	3766852	4.19	12.89	17.08	1.08	3.74	4.82
3634553766852	363455	3766852	4.57	13.73	18.29	1.26	4.07	5.34
3634753766852	363475	3766852	5.09	13.88	18.98	1.44	4.29	5.73
3634953766852	363495	3766852	5.62	13.34	18.95	1.60	4.36	5.96
3635153766852	363515	3766852	5.91	12.16	18.07	1.72	4.29	6.01
3635353766852	363535	3766852	5.95	11.92	17.88	1.80	4.10	5.90
3635553766852	363555	3766852	5.75	11.98	17.73	1.84	3.97	5.80
3635753766852	363575	3766852	5.31	13.72	19.03	1.82	4.54	6.36
3635953766852	363595	3766852	5.03	17.26	22.28	1.76	5.04	6.80
3636153766852	363615	3766852	5.11	21.06	26.16	1.65	5.43	7.09
3636353766852	363635	3766852	5.12	24.41	29.54	1.74	5.69	7.43
3636553766852	363655	3766852	6.12	27.01	33.14	1.96	5.82	7.77

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636753766852	363675	3766852	7.34	28.63	35.97	2.15	5.80	7.95
3636953766852	363695	3766852	8.89	29.14	38.04	2.30	5.67	7.97
3637153766852	363715	3766852	10.30	28.66	38.96	2.41	5.47	7.87
3637353766852	363735	3766852	11.47	27.32	38.78	2.47	5.43	7.89
3637553766852	363755	3766852	12.31	25.26	37.57	2.48	5.27	7.75
3637753766852	363775	3766852	12.76	22.71	35.47	2.44	5.55	7.99
3637953766852	363795	3766852	12.80	19.86	32.66	2.37	5.78	8.15
3638153766852	363815	3766852	12.44	16.93	29.36	2.34	5.93	8.27
3638353766852	363835	3766852	11.75	14.10	25.86	2.30	6.00	8.30
3638553766852	363855	3766852	10.81	11.49	22.30	2.23	5.99	8.22
3638753766852	363875	3766852	9.69	11.46	21.15	2.31	5.92	8.23
3638953766852	363895	3766852	8.47	11.30	19.77	2.41	5.79	8.20
3639153766852	363915	3766852	7.24	11.04	18.28	2.47	5.61	8.08
3639353766852	363935	3766852	6.05	10.63	16.68	2.51	5.40	7.90
3639553766852	363955	3766852	5.14	10.14	15.28	2.52	5.15	7.67
3630353766872	363035	3766872	2.72	6.47	9.19	1.03	2.49	3.52
3630553766872	363055	3766872	2.84	6.77	9.61	1.03	2.51	3.54
3630753766872	363075	3766872	2.94	7.02	9.96	1.03	2.51	3.55
3630953766872	363095	3766872	3.01	7.20	10.21	1.03	2.49	3.52
3631153766872	363115	3766872	3.06	7.41	10.46	1.02	2.46	3.48
3631353766872	363135	3766872	3.22	8.18	11.40	1.00	2.42	3.42
3631553766872	363155	3766872	3.51	8.79	12.29	0.98	2.36	3.34
3631753766872	363175	3766872	3.74	9.18	12.91	0.96	2.28	3.24
3631953766872	363195	3766872	3.89	9.30	13.18	0.93	2.20	3.13
3632153766872	363215	3766872	3.94	9.29	13.23	0.90	2.12	3.02
3632353766872	363235	3766872	3.89	9.95	13.83	0.87	2.03	2.89
3632553766872	363255	3766872	4.15	10.35	14.50	0.83	2.00	2.83
3632753766872	363275	3766872	4.35	10.46	14.81	0.83	2.05	2.88
3632953766872	363295	3766872	4.46	10.24	14.71	0.86	2.11	2.97
3633153766872	363315	3766872	4.46	9.71	14.17	0.87	2.18	3.04
3633353766872	363335	3766872	4.35	9.75	14.09	0.90	2.19	3.09

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3633553766872	363355	3766872	4.12	9.73	13.84	0.93	2.21	3.13
3633753766872	363375	3766872	4.11	9.42	13.53	0.93	2.32	3.25
3633953766872	363395	3766872	4.12	9.74	13.86	0.92	2.69	3.61
3634153766872	363415	3766872	4.02	10.87	14.89	0.94	3.12	4.06
3634353766872	363435	3766872	3.98	12.09	16.07	1.03	3.49	4.53
3634553766872	363455	3766872	4.37	12.80	17.17	1.20	3.79	4.99
3634753766872	363475	3766872	4.84	12.90	17.74	1.36	3.97	5.33
3634953766872	363495	3766872	5.29	12.37	17.66	1.50	4.03	5.53
3635153766872	363515	3766872	5.55	11.30	16.85	1.61	3.97	5.58
3635353766872	363535	3766872	5.58	11.04	16.62	1.69	3.80	5.49
3635553766872	363555	3766872	5.37	11.12	16.49	1.71	3.57	5.29
3635753766872	363575	3766872	4.96	12.30	17.26	1.70	4.10	5.80
3635953766872	363595	3766872	4.69	15.10	19.79	1.64	4.57	6.21
3636153766872	363615	3766872	4.77	18.61	23.38	1.55	4.95	6.49
3636353766872	363635	3766872	4.74	21.80	26.54	1.58	5.21	6.80
3636553766872	363655	3766872	5.54	24.40	29.95	1.79	5.36	7.15
3636753766872	363675	3766872	6.51	26.20	32.71	1.97	5.39	7.36
3636953766872	363695	3766872	7.94	27.10	35.03	2.11	5.31	7.42
3637153766872	363715	3766872	9.27	27.01	36.29	2.22	5.13	7.36
3637353766872	363735	3766872	10.45	26.27	36.71	2.29	5.06	7.36
3637553766872	363755	3766872	11.34	24.67	36.02	2.32	4.97	7.29
3637753766872	363775	3766872	11.86	22.43	34.29	2.30	4.96	7.25
3637953766872	363795	3766872	12.03	19.94	31.97	2.24	5.21	7.45
3638153766872	363815	3766872	11.86	17.30	29.16	2.18	5.39	7.57
3638353766872	363835	3766872	11.37	14.66	26.03	2.17	5.50	7.67
3638553766872	363855	3766872	10.61	12.15	22.76	2.12	5.54	7.65
3638753766872	363875	3766872	9.65	10.73	20.38	2.09	5.51	7.60
3638953766872	363895	3766872	8.57	10.71	19.28	2.19	5.44	7.62
3639153766872	363915	3766872	7.44	10.56	18.00	2.26	5.31	7.57
3639353766872	363935	3766872	6.31	10.30	16.61	2.31	5.15	7.46
3639553766872	363955	3766872	5.37	9.92	15.28	2.33	4.95	7.29

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3630353766892	363035	3766892	2.65	6.25	8.89	0.96	2.31	3.26
3630553766892	363055	3766892	2.74	6.47	9.20	0.96	2.31	3.26
3630753766892	363075	3766892	2.80	6.63	9.43	0.95	2.29	3.24
3630953766892	363095	3766892	2.85	6.73	9.58	0.94	2.26	3.20
3631153766892	363115	3766892	2.93	7.40	10.33	0.93	2.22	3.15
3631353766892	363135	3766892	3.21	8.00	11.21	0.91	2.17	3.08
3631553766892	363155	3766892	3.43	8.42	11.86	0.89	2.11	2.99
3631753766892	363175	3766892	3.60	8.62	12.22	0.86	2.04	2.90
3631953766892	363195	3766892	3.68	8.56	12.24	0.84	1.96	2.80
3632153766892	363215	3766892	3.67	9.01	12.67	0.81	1.88	2.69
3632353766892	363235	3766892	3.78	9.49	13.27	0.78	1.82	2.60
3632553766892	363255	3766892	4.01	9.73	13.74	0.76	1.88	2.64
3632753766892	363275	3766892	4.15	9.70	13.85	0.79	1.90	2.69
3632953766892	363295	3766892	4.21	9.38	13.58	0.81	1.99	2.80
3633153766892	363315	3766892	4.16	8.89	13.04	0.82	2.04	2.86
3633353766892	363335	3766892	4.00	9.05	13.05	0.86	2.03	2.88
3633553766892	363355	3766892	3.78	8.95	12.73	0.87	2.06	2.93
3633753766892	363375	3766892	3.85	8.61	12.45	0.87	2.18	3.05
3633953766892	363395	3766892	3.82	9.27	13.09	0.86	2.56	3.42
3634153766892	363415	3766892	3.71	10.29	14.01	0.88	2.94	3.82
3634353766892	363435	3766892	3.83	11.36	15.19	0.99	3.27	4.26
3634553766892	363455	3766892	4.18	11.96	16.14	1.15	3.53	4.67
3634753766892	363475	3766892	4.60	12.00	16.61	1.29	3.69	4.98
3634953766892	363495	3766892	5.00	11.51	16.51	1.42	3.74	5.16
3635153766892	363515	3766892	5.22	10.53	15.75	1.52	3.68	5.20
3635353766892	363535	3766892	5.23	10.25	15.47	1.58	3.53	5.11
3635553766892	363555	3766892	5.03	10.34	15.37	1.60	3.31	4.91
3635753766892	363575	3766892	4.65	11.04	15.69	1.59	3.71	5.30
3635953766892	363595	3766892	4.38	13.25	17.63	1.53	4.15	5.68
3636153766892	363615	3766892	4.46	16.48	20.94	1.45	4.51	5.96
3636353766892	363635	3766892	4.45	19.49	23.94	1.44	4.78	6.23

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636553766892	363655	3766892	5.03	22.05	27.08	1.63	4.95	6.58
3636753766892	363675	3766892	5.91	23.98	29.89	1.80	5.01	6.81
3636953766892	363695	3766892	7.09	25.09	32.18	1.94	4.97	6.92
3637153766892	363715	3766892	8.35	25.46	33.81	2.05	4.85	6.90
3637353766892	363735	3766892	9.48	24.96	34.44	2.13	4.71	6.83
3637553766892	363755	3766892	10.40	23.85	34.26	2.16	4.67	6.83
3637753766892	363775	3766892	11.03	22.10	33.14	2.16	4.54	6.70
3637953766892	363795	3766892	11.29	19.88	31.17	2.12	4.69	6.81
3638153766892	363815	3766892	11.27	17.52	28.80	2.05	4.89	6.94
3638353766892	363835	3766892	10.94	15.09	26.03	2.04	5.03	7.06
3638553766892	363855	3766892	10.34	12.72	23.06	2.01	5.10	7.11
3638753766892	363875	3766892	9.55	10.52	20.07	1.94	5.12	7.06
3638953766892	363895	3766892	8.60	10.07	18.66	1.99	5.09	7.07
3639153766892	363915	3766892	7.57	10.02	17.60	2.07	5.00	7.07
3639353766892	363935	3766892	6.53	9.89	16.42	2.12	4.89	7.01
3639553766892	363955	3766892	5.54	9.63	15.17	2.16	4.73	6.89
3630353766912	363035	3766912	2.56	6.00	8.56	0.89	2.13	3.02
3630553766912	363055	3766912	2.62	6.14	8.76	0.88	2.11	2.99
3630753766912	363075	3766912	2.66	6.23	8.89	0.88	2.09	2.96
3630953766912	363095	3766912	2.68	6.70	9.39	0.86	2.05	2.91
3631153766912	363115	3766912	2.94	7.29	10.22	0.85	2.01	2.85
3631353766912	363135	3766912	3.16	7.73	10.88	0.83	1.95	2.77
3631553766912	363155	3766912	3.33	7.98	11.31	0.80	1.89	2.69
3631753766912	363175	3766912	3.43	8.02	11.45	0.78	1.82	2.60
3631953766912	363195	3766912	3.45	8.14	11.59	0.75	1.75	2.50
3632153766912	363215	3766912	3.44	8.67	12.12	0.73	1.68	2.40
3632353766912	363235	3766912	3.68	9.01	12.68	0.70	1.72	2.43
3632553766912	363255	3766912	3.85	9.11	12.96	0.73	1.76	2.49
3632753766912	363275	3766912	3.94	8.96	12.91	0.75	1.81	2.56
3632953766912	363295	3766912	3.95	8.56	12.51	0.76	1.88	2.63
3633153766912	363315	3766912	3.86	8.31	12.17	0.79	1.90	2.69

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3633353766912	363335	3766912	3.68	8.38	12.06	0.81	1.88	2.69
3633553766912	363355	3766912	3.57	8.24	11.80	0.82	1.92	2.74
3633753766912	363375	3766912	3.60	7.99	11.59	0.81	2.07	2.88
3633953766912	363395	3766912	3.55	8.83	12.38	0.81	2.43	3.24
3634153766912	363415	3766912	3.42	9.76	13.18	0.83	2.77	3.60
3634353766912	363435	3766912	3.69	10.69	14.38	0.95	3.07	4.01
3634553766912	363455	3766912	3.99	11.20	15.19	1.09	3.29	4.38
3634753766912	363475	3766912	4.38	11.21	15.59	1.22	3.43	4.66
3634953766912	363495	3766912	4.73	10.73	15.46	1.34	3.48	4.81
3635153766912	363515	3766912	4.91	9.84	14.75	1.42	3.43	4.85
3635353766912	363535	3766912	4.91	9.53	14.44	1.48	3.29	4.77
3635553766912	363555	3766912	4.72	9.64	14.36	1.50	3.09	4.59
3635753766912	363575	3766912	4.37	9.93	14.29	1.49	3.37	4.86
3635953766912	363595	3766912	4.10	11.96	16.06	1.44	3.78	5.22
3636153766912	363615	3766912	4.18	14.60	18.78	1.37	4.12	5.49
3636353766912	363635	3766912	4.18	17.43	21.61	1.32	4.39	5.71
3636553766912	363655	3766912	4.57	19.93	24.50	1.50	4.57	6.07
3636753766912	363675	3766912	5.40	21.89	27.30	1.65	4.66	6.31
3636953766912	363695	3766912	6.33	23.23	29.56	1.79	4.66	6.45
3637153766912	363715	3766912	7.52	23.82	31.34	1.90	4.57	6.47
3637353766912	363735	3766912	8.61	23.72	32.32	1.98	4.42	6.40
3637553766912	363755	3766912	9.53	22.93	32.46	2.02	4.37	6.40
3637753766912	363775	3766912	10.18	21.48	31.66	2.03	4.29	6.32
3637953766912	363795	3766912	10.57	19.68	30.25	2.01	4.21	6.22
3638153766912	363815	3766912	10.66	17.60	28.26	1.95	4.43	6.38
3638353766912	363835	3766912	10.49	15.40	25.89	1.91	4.58	6.50
3638553766912	363855	3766912	10.06	13.18	23.23	1.90	4.69	6.59
3638753766912	363875	3766912	9.36	11.06	20.42	1.85	4.74	6.59
3638953766912	363895	3766912	8.57	9.41	17.98	1.80	4.74	6.54
3639153766912	363915	3766912	7.67	9.50	17.17	1.88	4.70	6.58
3639353766912	363935	3766912	6.70	9.44	16.14	1.95	4.62	6.57

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3639553766912	363955	3766912	5.73	9.27	15.00	2.00	4.50	6.50
3630353766932	363035	3766932	2.45	5.69	8.14	0.82	1.95	2.77
3630553766932	363055	3766932	2.49	5.78	8.27	0.81	1.92	2.74
3630753766932	363075	3766932	2.52	6.09	8.61	0.80	1.90	2.70
3630953766932	363095	3766932	2.69	6.65	9.34	0.79	1.86	2.65
3631153766932	363115	3766932	2.91	7.09	10.00	0.77	1.81	2.58
3631353766932	363135	3766932	3.08	7.38	10.46	0.75	1.75	2.51
3631553766932	363155	3766932	3.20	7.49	10.69	0.73	1.69	2.42
3631753766932	363175	3766932	3.24	7.39	10.63	0.71	1.63	2.34
3631953766932	363195	3766932	3.21	7.90	11.12	0.68	1.57	2.25
3632153766932	363215	3766932	3.37	8.30	11.67	0.66	1.58	2.24
3632353766932	363235	3766932	3.56	8.51	12.06	0.67	1.63	2.30
3632553766932	363255	3766932	3.68	8.50	12.18	0.70	1.64	2.34
3632753766932	363275	3766932	3.73	8.26	11.99	0.71	1.72	2.43
3632953766932	363295	3766932	3.70	7.79	11.49	0.72	1.76	2.48
3633153766932	363315	3766932	3.58	7.76	11.34	0.75	1.77	2.52
3633353766932	363335	3766932	3.38	7.76	11.14	0.77	1.74	2.51
3633553766932	363355	3766932	3.36	7.58	10.94	0.77	1.79	2.56
3633753766932	363375	3766932	3.36	7.66	11.03	0.76	1.99	2.75
3633953766932	363395	3766932	3.30	8.41	11.71	0.76	2.31	3.08
3634153766932	363415	3766932	3.20	9.26	12.46	0.78	2.62	3.40
3634353766932	363435	3766932	3.55	10.07	13.62	0.91	2.88	3.79
3634553766932	363455	3766932	3.82	10.50	14.31	1.04	3.08	4.12
3634753766932	363475	3766932	4.17	10.48	14.65	1.16	3.20	4.37
3634953766932	363495	3766932	4.48	10.03	14.50	1.26	3.24	4.51
3635153766932	363515	3766932	4.63	9.20	13.83	1.34	3.19	4.54
3635353766932	363535	3766932	4.62	8.88	13.50	1.39	3.07	4.47
3635553766932	363555	3766932	4.44	9.00	13.44	1.41	2.89	4.30
3635753766932	363575	3766932	4.11	9.09	13.19	1.40	3.07	4.46
3635953766932	363595	3766932	3.85	10.84	14.69	1.35	3.45	4.80
3636153766932	363615	3766932	3.93	12.94	16.87	1.29	3.77	5.06

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636353766932	363635	3766932	3.93	15.58	19.52	1.22	4.04	5.26
3636553766932	363655	3766932	4.15	17.99	22.14	1.37	4.23	5.60
3636753766932	363675	3766932	4.95	19.99	24.94	1.52	4.33	5.85
3636953766932	363695	3766932	5.67	21.41	27.08	1.65	4.36	6.01
3637153766932	363715	3766932	6.77	22.23	29.00	1.76	4.31	6.07
3637353766932	363735	3766932	7.81	22.39	30.20	1.84	4.19	6.03
3637553766932	363755	3766932	8.71	21.87	30.58	1.89	4.09	5.97
3637753766932	363775	3766932	9.41	20.84	30.25	1.91	4.05	5.95
3637953766932	363795	3766932	9.86	19.35	29.21	1.90	3.93	5.83
3638153766932	363815	3766932	10.07	17.56	27.63	1.86	4.00	5.86
3638353766932	363835	3766932	10.02	15.60	25.62	1.80	4.17	5.97
3638553766932	363855	3766932	9.72	13.54	23.26	1.79	4.30	6.09
3638753766932	363875	3766932	9.18	11.52	20.70	1.76	4.38	6.14
3638953766932	363895	3766932	8.50	9.72	18.22	1.71	4.41	6.12
3639153766932	363915	3766932	7.70	8.91	16.61	1.72	4.40	6.11
3639353766932	363935	3766932	6.82	8.94	15.76	1.79	4.35	6.14
3639553766932	363955	3766932	5.91	8.87	14.78	1.84	4.27	6.11
3635633766358	363563	3766358	326.59	630.11	956.70	107.89	337.80	445.69
3635733766358	363573	3766358	429.10	552.30	981.40	121.30	275.48	396.78
3635533766368	363553	3766368	195.49	638.01	833.50	76.08	370.16	446.24
3635633766368	363563	3766368	243.30	589.18	832.48	83.89	326.16	410.05
3635733766368	363573	3766368	329.83	521.57	851.40	91.80	271.76	363.56
3635833766368	363583	3766368	369.93	444.07	814.00	102.44	218.42	320.87
3635533766378	363553	3766378	157.27	588.01	745.28	61.18	344.15	405.33
3635633766378	363563	3766378	184.84	534.61	719.44	66.55	301.46	368.00
3635733766378	363573	3766378	254.85	478.85	733.70	72.63	256.95	329.58
3635833766378	363583	3766378	298.52	420.80	719.32	78.39	214.33	292.72
3635933766378	363593	3766378	308.81	361.83	670.64	85.96	176.17	262.13
3635633766388	363563	3766388	143.58	483.02	626.60	53.98	275.18	329.17
3635733766388	363573	3766388	199.86	439.37	639.23	58.37	238.65	297.02
3635833766388	363583	3766388	241.23	395.35	636.58	63.74	204.45	268.18

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XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635733766398	363573	3766398	159.27	403.26	562.53	47.77	219.66	267.43
3636493766397	363649	3766397	107.87	162.57	270.43	59.47	69.33	128.80
3636593766397	363659	3766397	99.38	143.56	242.94	54.53	59.48	114.01
3636393766407	363639	3766407	135.78	186.10	321.88	54.99	83.35	138.34
3636493766407	363649	3766407	110.14	162.82	272.96	53.20	72.28	125.48
3636593766407	363659	3766407	85.97	145.71	231.68	50.17	62.79	112.96
3636693766407	363669	3766407	85.24	130.58	215.82	46.28	54.71	100.99
3636293766417	363629	3766417	150.80	209.69	360.49	46.45	95.15	141.61
3636393766417	363639	3766417	131.59	188.12	319.71	47.49	83.72	131.21
3636493766417	363649	3766417	110.49	168.05	278.54	47.18	73.69	120.87
3636593766417	363659	3766417	89.10	149.53	238.63	45.63	64.89	110.52
3636693766417	363669	3766417	70.06	131.51	201.57	42.81	56.97	99.77
3636793766417	363679	3766417	73.21	118.12	191.33	39.35	50.10	89.45
3636893766417	363689	3766417	75.31	106.90	182.21	36.03	44.21	80.24
3636993766417	363699	3766417	75.57	97.08	172.65	34.50	39.11	73.62
3636393766427	363639	3766427	126.25	185.69	311.94	40.83	82.54	123.37
3636493766427	363649	3766427	109.21	169.19	278.41	41.46	73.67	115.13
3636593766427	363659	3766427	90.48	152.50	242.98	40.81	65.50	106.31
3636693766427	363669	3766427	72.58	136.24	208.81	39.08	58.10	97.18
3636793766427	363679	3766427	60.47	121.47	181.94	36.73	51.62	88.35
3636893766427	363689	3766427	63.67	108.00	171.67	33.92	45.92	79.84
3636993766427	363699	3766427	65.89	97.86	163.74	31.07	40.97	72.04
3637093766427	363709	3766427	65.77	89.21	154.98	29.66	36.51	66.17
3636493766437	363649	3766437	105.82	165.37	271.19	36.04	72.11	108.14
3636593766437	363659	3766437	90.27	151.65	241.93	36.19	64.90	101.09
3636693766437	363669	3766437	74.44	137.81	212.25	35.37	58.23	93.61
3636793766437	363679	3766437	59.85	124.58	184.43	33.84	52.22	86.06
3636893766437	363689	3766437	52.83	112.28	165.11	31.77	46.87	78.64
3636993766437	363699	3766437	55.82	100.99	156.80	29.49	42.10	71.59
3636593766447	363659	3766447	88.46	147.19	235.66	31.83	63.20	95.03
3636693766447	363669	3766447	75.07	136.14	211.21	31.74	57.40	89.14

CO Impacts 1013.34 475.57

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3636793766447	363679	3766447	61.84	124.84	186.68	30.86	51.98	82.84
3636693766457	363669	3766457	74.22	131.56	205.79	28.20	55.71	83.91
3636793766457	363679	3766457	62.75	122.59	185.34	27.90	51.00	78.90
3635963766324	363596	3766324	550.73	318.75	869.48	319.78	127.97	447.75
3636063766324	363606	3766324	525.76	258.01	783.76	286.25	106.60	392.85
3636163766324	363616	3766324	473.64	211.95	685.59	241.26	90.24	331.50
3635863766334	363586	3766334	585.10	389.64	974.74	274.89	176.88	451.77
3635963766334	363596	3766334	500.36	316.76	817.12	266.13	143.22	409.35
3636063766334	363606	3766334	435.46	262.06	697.52	242.96	118.11	361.07
3636163766334	363616	3766334	408.15	220.65	628.79	212.73	99.14	311.87
3636263766334	363626	3766334	366.52	188.58	555.11	179.54	84.46	264.00
3635863766344	363586	3766344	544.19	379.28	923.47	215.90	179.02	394.92
3635963766344	363596	3766344	467.39	312.80	780.19	205.47	146.78	352.25
3636063766344	363606	3766344	366.81	261.06	627.87	195.38	121.95	317.33
3636163766344	363616	3766344	327.70	220.89	548.59	177.92	102.71	280.63
3636263766344	363626	3766344	310.93	189.30	500.22	157.36	87.71	245.06
3635863766354	363586	3766354	481.01	414.80	895.81	162.40	186.28	348.68
3635963766354	363596	3766354	426.36	325.29	751.65	164.81	139.68	304.49
3636063766354	363606	3766354	348.38	257.60	605.99	155.72	118.19	273.90
3636163766354	363616	3766354	262.86	215.38	478.24	143.85	100.90	244.74
3635963766364	363596	3766364	377.05	347.21	724.26	127.35	156.52	283.87
3636063766364	363606	3766364	322.40	283.70	606.10	127.00	122.07	249.07
363601.113766033.22	363601.1	3766033	29.61	31.37	60.98	12.63	14.88	27.51
3634953766212	363495	3766212	136.41	117.84	254.25	82.53	57.62	140.15
3635153766212	363515	3766212	129.53	138.02	267.55	94.43	61.50	155.93
3635353766212	363535	3766212	151.29	151.46	302.76	89.73	66.18	155.91
3634753766232	363475	3766232	146.16	126.13	272.30	74.29	68.18	142.47
3634953766232	363495	3766232	187.57	147.50	335.07	99.26	75.02	174.28
3635153766232	363515	3766232	207.33	177.02	384.34	132.09	79.33	211.42
3635353766232	363535	3766232	213.40	196.26	409.66	151.08	86.33	237.42
3634753766252	363475	3766252	166.31	166.21	332.51	90.24	101.79	192.03

CO Impacts 1013.34 475.57

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3634953766252	363495	3766252	211.46	187.50	398.96	122.17	100.41	222.57
3635153766252	363515	3766252	288.38	233.57	521.95	166.30	107.97	274.27
3635353766252	363535	3766252	330.91	262.30	593.21	227.79	115.87	343.66
3634753766272	363475	3766272	186.45	211.77	398.23	91.51	151.05	242.56
3634953766272	363495	3766272	259.39	239.29	498.68	139.93	144.66	284.59
3635153766272	363515	3766272	333.50	317.50	651.00	212.07	158.66	370.74
3633953766312	363395	3766312	53.86	185.50	239.36	25.08	108.77	133.85
3634153766312	363415	3766312	68.63	219.72	288.36	33.21	137.42	170.64
3633953766332	363395	3766332	57.78	212.12	269.90	29.69	114.89	144.58
3634153766332	363415	3766332	81.81	258.61	340.42	39.50	156.52	196.02
3634353766332	363435	3766332	119.15	312.71	431.85	54.32	209.52	263.84
3633953766352	363395	3766352	79.69	209.81	289.50	32.60	106.89	139.50
3634153766352	363415	3766352	106.99	290.33	397.32	42.12	160.98	203.10
3634353766352	363435	3766352	145.21	374.58	519.78	55.27	241.85	297.13
3634553766352	363455	3766352	195.19	437.86	633.05	72.81	328.71	401.52
3633953766372	363395	3766372	92.06	207.09	299.15	32.90	113.36	146.26
3634153766372	363415	3766372	113.81	294.37	408.18	40.30	169.59	209.88
3634353766372	363435	3766372	139.04	422.09	561.13	49.15	269.22	318.36
3634553766372	363455	3766372	163.99	687.25	851.24	58.72	416.85	475.57
3633953766392	363395	3766392	91.09	289.13	380.22	30.39	143.98	174.38
3634153766392	363415	3766392	103.52	459.31	562.82	35.04	221.99	257.03
3633953766412	363395	3766412	78.30	381.32	459.62	25.82	153.58	179.40
3634153766412	363415	3766412	81.03	548.33	629.37	27.83	219.03	246.86
3634353766412	363435	3766412	78.68	745.42	824.10	28.78	306.77	335.55
3632753766452	363275	3766452	36.93	98.27	135.20	11.03	35.13	46.17
3632953766452	363295	3766452	40.74	121.87	162.60	12.22	42.46	54.68
3632553766472	363255	3766472	32.34	90.45	122.79	9.41	29.76	39.17
3632753766472	363275	3766472	34.80	107.66	142.46	10.23	34.93	45.16
3632953766472	363295	3766472	36.71	126.69	163.40	11.00	40.84	51.84
3632753766492	363275	3766492	30.72	105.74	136.45	9.14	32.75	41.89
3632953766492	363295	3766492	30.99	117.03	148.02	9.53	36.73	46.26

CO Impacts 1013.34 475.57

XY	X	Y	1-hour CO S1	1-hour CO S3	1-hour CO Total (ug/m^3)	8-hour S1	8-hour S3	8-hour Total (ug/m^3)
3635583766356	363558	3766356	272.26	645.58	917.84	108.85	354.77	463.61
3635633766356	363563	3766356	346.72	633.35	980.07	113.59	336.75	450.35
3635683766356	363568	3766356	410.35	602.98	1013.34	120.12	308.28	428.41
3635733766356	363573	3766356	451.56	554.85	1006.41	129.30	273.72	403.02
3635783766356	363578	3766356	470.39	500.91	971.30	139.91	239.19	379.11
3635583766361	363558	3766361	240.60	645.43	886.03	95.94	360.21	456.15
3635633766361	363563	3766361	298.55	621.37	919.92	99.89	336.83	436.72
3635683766361	363568	3766361	355.54	588.07	943.61	102.91	307.96	410.88
3635733766361	363573	3766361	396.81	545.74	942.55	110.27	276.22	386.50
3635783766361	363578	3766361	420.46	498.65	919.11	118.89	244.55	363.44
3635583766366	363558	3766366	213.44	627.87	841.31	84.81	355.01	439.81
3635633766366	363563	3766366	257.72	599.26	856.98	88.09	330.05	418.14
3635683766366	363568	3766366	308.11	567.32	875.43	90.44	302.62	393.06
3635733766366	363573	3766366	347.70	529.38	877.07	96.37	273.75	370.13
3635783766366	363578	3766366	373.62	488.58	862.20	102.51	245.17	347.68
3635583766371	363558	3766371	190.35	601.45	791.80	75.32	343.33	418.65
3635633766371	363563	3766371	223.49	573.26	796.76	78.08	319.44	397.52
3635683766371	363568	3766371	267.91	542.85	810.76	79.81	294.02	373.83
3635733766371	363573	3766371	304.89	509.06	813.94	85.43	268.00	353.43
3635783766371	363578	3766371	331.51	473.69	805.21	88.80	242.45	331.25
3635583766376	363558	3766376	170.72	573.48	744.19	67.26	329.36	396.62
3635633766376	363563	3766376	194.92	545.68	740.60	69.58	306.74	376.32
3635683766376	363568	3766376	234.04	516.87	750.92	70.75	283.55	354.30
3635733766376	363573	3766376	268.04	486.97	755.01	76.02	260.35	336.36
3635783766376	363578	3766376	294.36	456.84	751.19	79.48	237.59	317.07
363506.613766189.42	363506.6	3766189	93.78	100.86	194.64	62.16	44.60	106.76
363232.513766478.78	363232.5	3766479	28.81	76.00	104.81	8.32	24.94	33.26
363460.073766689.63	363460.1	3766690	8.72	27.38	36.10	2.15	8.52	10.66
363600.493766539.82	363600.5	3766540	33.43	125.96	159.39	9.98	40.15	50.13
363547.583766493.41	363547.6	3766493	36.33	233.86	270.19	12.37	64.17	76.54
363613.563766423.25	363613.6	3766423	157.22	235.52	392.74	38.41	111.86	150.27

CO Impacts 1013.34 475.57

XY	X	Y	1-hour CO			8-hour		
			S1	S3	Total (ug/m^3)	S1	S3	Total (ug/m^3)
363648.953766386.66	363649	3766387	118.86	157.74	276.61	65.70	64.52	130.22
363669.743766407.5	363669.7	3766408	84.72	129.64	214.36	45.82	54.31	100.13
363704.523766373.69	363704.5	3766374	109.27	83.46	192.73	44.70	34.07	78.77

PM10 AERMOD Concentrations (ug/m^3)

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh
3630353765932	363035	3765932	2.34	1.58	2.38	1.63	0.06	0.06	0.05	0.06	0.04	0.06
3630553765932	363055	3765932	2.62	1.65	2.62	1.76	0.06	0.07	0.05	0.07	0.04	0.06
3630753765932	363075	3765932	2.88	1.76	2.85	1.89	0.06	0.07	0.05	0.07	0.04	0.06
3630953765932	363095	3765932	3.10	1.86	3.08	2.02	0.07	0.08	0.05	0.07	0.04	0.06
3631153765932	363115	3765932	3.27	1.94	3.28	2.14	0.07	0.08	0.05	0.08	0.04	0.06
3631353765932	363135	3765932	3.34	2.01	3.45	2.25	0.07	0.08	0.06	0.08	0.04	0.07
3631553765932	363155	3765932	3.31	2.17	3.57	2.34	0.07	0.09	0.06	0.08	0.04	0.07
3631753765932	363175	3765932	3.51	2.38	3.63	2.41	0.07	0.09	0.06	0.09	0.04	0.07
3631953765932	363195	3765932	3.90	2.60	3.62	2.45	0.08	0.10	0.06	0.09	0.04	0.07
3632153765932	363215	3765932	4.29	2.81	3.53	2.46	0.08	0.10	0.06	0.09	0.04	0.07
3632353765932	363235	3765932	4.64	3.01	3.35	2.43	0.08	0.11	0.06	0.10	0.04	0.07
3632553765932	363255	3765932	4.94	3.19	3.08	2.36	0.08	0.12	0.06	0.10	0.04	0.08
3632753765932	363275	3765932	5.14	3.32	3.16	2.25	0.08	0.12	0.06	0.10	0.04	0.08
3632953765932	363295	3765932	5.22	3.42	3.75	2.37	0.09	0.13	0.06	0.11	0.04	0.08
3633153765932	363315	3765932	5.14	3.45	4.19	2.55	0.09	0.14	0.06	0.11	0.04	0.08
3633353765932	363335	3765932	4.89	3.42	4.40	2.66	0.09	0.14	0.06	0.11	0.04	0.08
3633553765932	363355	3765932	4.46	3.31	4.32	2.69	0.09	0.15	0.06	0.12	0.04	0.08
3633753765932	363375	3765932	4.53	3.13	3.95	2.62	0.09	0.15	0.06	0.12	0.04	0.08
3633953765932	363395	3765932	5.44	3.39	3.75	2.60	0.09	0.16	0.06	0.12	0.04	0.08
3634153765932	363415	3765932	6.01	3.60	3.85	2.75	0.09	0.17	0.06	0.13	0.04	0.08
3634353765932	363435	3765932	6.07	3.69	3.80	2.84	0.09	0.17	0.06	0.13	0.04	0.08
3634553765932	363455	3765932	5.59	3.59	3.64	2.89	0.09	0.18	0.06	0.13	0.04	0.08
3634753765932	363475	3765932	5.27	3.65	3.55	2.88	0.09	0.18	0.06	0.13	0.04	0.08
3634953765932	363495	3765932	5.41	3.86	4.23	2.84	0.09	0.19	0.06	0.13	0.04	0.08
3635153765932	363515	3765932	5.27	3.98	4.75	2.76	0.09	0.19	0.06	0.13	0.03	0.08
3635353765932	363535	3765932	4.98	4.00	4.99	2.74	0.09	0.19	0.06	0.13	0.03	0.08
3635553765932	363555	3765932	5.59	3.95	4.91	2.85	0.09	0.19	0.06	0.13	0.03	0.07
3635753765932	363575	3765932	6.37	3.82	4.51	2.90	0.08	0.19	0.05	0.12	0.03	0.07
3635953765932	363595	3765932	6.70	3.78	4.29	2.85	0.08	0.19	0.05	0.12	0.03	0.07
3636153765932	363615	3765932	6.48	3.94	4.35	2.75	0.08	0.18	0.05	0.12	0.02	0.06
3636353765932	363635	3765932	5.93	3.92	4.33	2.72	0.07	0.18	0.04	0.11	0.02	0.06

3636553765932	363655	3765932	5.88	3.74	4.08	2.62	0.07	0.17	0.04	0.11	0.02	0.06
3636753765932	363675	3765932	5.92	3.69	3.65	2.45	0.06	0.16	0.03	0.10	0.02	0.06
3636953765932	363695	3765932	5.56	3.52	3.11	2.24	0.05	0.15	0.03	0.09	0.02	0.05
3637153765932	363715	3765932	4.90	3.25	2.81	2.00	0.05	0.14	0.03	0.09	0.01	0.05
3637353765932	363735	3765932	4.07	2.90	2.60	1.74	0.04	0.14	0.02	0.08	0.01	0.05
3637553765932	363755	3765932	3.65	2.52	2.46	1.58	0.04	0.13	0.02	0.08	0.01	0.04
3637753765932	363775	3765932	3.47	2.19	2.26	1.47	0.03	0.12	0.02	0.07	0.01	0.04
3637953765932	363795	3765932	3.17	2.03	2.02	1.36	0.03	0.11	0.02	0.07	0.01	0.04
3638153765932	363815	3765932	2.81	1.85	1.77	1.24	0.02	0.10	0.01	0.06	0.01	0.04
3638353765932	363835	3765932	2.40	1.66	1.51	1.12	0.02	0.09	0.01	0.06	0.01	0.04
3638553765932	363855	3765932	2.00	1.47	1.26	1.00	0.02	0.09	0.01	0.06	0.01	0.03
3638753765932	363875	3765932	1.63	1.29	1.04	0.89	0.02	0.08	0.01	0.05	0.01	0.03
3638953765932	363895	3765932	1.30	1.12	0.85	0.79	0.01	0.07	0.01	0.05	0.01	0.03
3639153765932	363915	3765932	1.02	0.97	0.70	0.69	0.01	0.07	0.01	0.05	0.01	0.03
3639353765932	363935	3765932	0.95	0.93	0.64	0.66	0.01	0.06	0.01	0.04	0.00	0.03
3639553765932	363955	3765932	0.89	0.89	0.61	0.63	0.01	0.06	0.01	0.04	0.00	0.03
3630353765952	363035	3765952	2.20	1.65	2.53	1.63	0.06	0.07	0.05	0.07	0.04	0.06
3630553765952	363055	3765952	2.50	1.73	2.60	1.78	0.06	0.07	0.06	0.07	0.04	0.06
3630753765952	363075	3765952	2.81	1.82	2.88	1.93	0.07	0.08	0.06	0.07	0.04	0.06
3630953765952	363095	3765952	3.12	1.92	3.14	2.08	0.07	0.08	0.06	0.08	0.04	0.07
3631153765952	363115	3765952	3.39	2.04	3.40	2.23	0.07	0.08	0.06	0.08	0.04	0.07
3631353765952	363135	3765952	3.60	2.14	3.63	2.36	0.08	0.09	0.06	0.08	0.04	0.07
3631553765952	363155	3765952	3.71	2.23	3.82	2.49	0.08	0.10	0.06	0.09	0.04	0.07
3631753765952	363175	3765952	3.71	2.40	3.95	2.59	0.08	0.10	0.06	0.09	0.05	0.07
3631953765952	363195	3765952	3.90	2.65	4.01	2.66	0.08	0.11	0.06	0.10	0.05	0.08
3632153765952	363215	3765952	4.37	2.90	3.97	2.70	0.09	0.11	0.07	0.10	0.05	0.08
3632353765952	363235	3765952	4.83	3.15	3.84	2.69	0.09	0.12	0.07	0.11	0.05	0.08
3632553765952	363255	3765952	5.24	3.38	3.60	2.65	0.09	0.13	0.07	0.11	0.04	0.08
3632753765952	363275	3765952	5.57	3.58	3.26	2.56	0.09	0.13	0.07	0.11	0.04	0.08
3632953765952	363295	3765952	5.79	3.74	3.76	2.46	0.10	0.14	0.07	0.12	0.04	0.09
3633153765952	363315	3765952	5.85	3.84	4.34	2.69	0.10	0.15	0.07	0.12	0.04	0.09
3633353765952	363335	3765952	5.70	3.86	4.69	2.85	0.10	0.16	0.07	0.13	0.04	0.09
3633553765952	363355	3765952	5.35	3.79	4.74	2.92	0.10	0.16	0.07	0.13	0.04	0.09
3633753765952	363375	3765952	4.78	3.64	4.45	2.89	0.10	0.17	0.07	0.13	0.04	0.09

3633953765952	363395	3765952	5.54	3.58	4.03	2.80	0.11	0.18	0.07	0.14	0.04	0.09
3634153765952	363415	3765952	6.38	3.90	4.21	2.98	0.11	0.19	0.07	0.14	0.04	0.09
3634353765952	363435	3765952	6.71	4.06	4.20	3.11	0.11	0.20	0.07	0.14	0.04	0.09
3634553765952	363455	3765952	6.39	4.03	4.05	3.17	0.10	0.20	0.07	0.15	0.04	0.09
3634753765952	363475	3765952	5.75	3.98	3.84	3.18	0.10	0.21	0.07	0.15	0.04	0.09
3634953765952	363495	3765952	6.02	4.26	4.60	3.13	0.10	0.21	0.07	0.15	0.04	0.09
3635153765952	363515	3765952	5.94	4.43	5.16	3.05	0.10	0.22	0.07	0.15	0.04	0.08
3635353765952	363535	3765952	5.64	4.48	5.41	2.98	0.10	0.22	0.06	0.15	0.03	0.08
3635553765952	363555	3765952	6.16	4.42	5.29	3.13	0.10	0.22	0.06	0.14	0.03	0.08
3635753765952	363575	3765952	7.03	4.28	4.81	3.17	0.10	0.22	0.06	0.14	0.03	0.08
3635953765952	363595	3765952	7.36	4.23	4.65	3.10	0.09	0.22	0.05	0.13	0.03	0.07
3636153765952	363615	3765952	7.05	4.38	4.77	3.01	0.09	0.21	0.05	0.13	0.02	0.07
3636353765952	363635	3765952	6.56	4.33	4.67	2.95	0.08	0.20	0.04	0.12	0.02	0.07
3636553765952	363655	3765952	6.57	4.14	4.31	2.81	0.07	0.19	0.04	0.12	0.02	0.06
3636753765952	363675	3765952	6.48	4.05	3.77	2.60	0.07	0.18	0.04	0.11	0.02	0.06
3636953765952	363695	3765952	5.94	3.81	3.24	2.34	0.06	0.17	0.03	0.10	0.02	0.06
3637153765952	363715	3765952	5.08	3.46	2.91	2.06	0.05	0.16	0.03	0.10	0.01	0.05
3637353765952	363735	3765952	4.31	3.04	2.78	1.79	0.04	0.15	0.02	0.09	0.01	0.05
3637553765952	363755	3765952	3.99	2.58	2.58	1.67	0.04	0.14	0.02	0.08	0.01	0.05
3637753765952	363775	3765952	3.69	2.34	2.32	1.54	0.03	0.13	0.02	0.08	0.01	0.04
3637953765952	363795	3765952	3.29	2.14	2.03	1.41	0.03	0.12	0.02	0.07	0.01	0.04
3638153765952	363815	3765952	2.83	1.92	1.74	1.27	0.02	0.11	0.01	0.07	0.01	0.04
3638353765952	363835	3765952	2.36	1.70	1.45	1.13	0.02	0.10	0.01	0.06	0.01	0.04
3638553765952	363855	3765952	1.92	1.49	1.19	1.00	0.02	0.09	0.01	0.06	0.01	0.04
3638753765952	363875	3765952	1.52	1.29	0.96	0.88	0.02	0.09	0.01	0.06	0.01	0.03
3638953765952	363895	3765952	1.18	1.10	0.78	0.77	0.01	0.08	0.01	0.05	0.01	0.03
3639153765952	363915	3765952	1.09	1.05	0.72	0.73	0.01	0.07	0.01	0.05	0.01	0.03
3639353765952	363935	3765952	1.02	1.00	0.68	0.70	0.01	0.07	0.01	0.05	0.00	0.03
3639553765952	363955	3765952	0.97	0.96	0.64	0.68	0.01	0.06	0.01	0.04	0.00	0.03
3630353765972	363035	3765972	2.30	1.70	2.78	1.71	0.07	0.07	0.06	0.07	0.04	0.06
3630553765972	363055	3765972	2.43	1.80	2.79	1.78	0.07	0.07	0.06	0.07	0.04	0.07
3630753765972	363075	3765972	2.67	1.91	2.85	1.95	0.07	0.08	0.06	0.08	0.05	0.07
3630953765972	363095	3765972	3.03	2.01	3.17	2.12	0.08	0.08	0.06	0.08	0.05	0.07
3631153765972	363115	3765972	3.39	2.10	3.48	2.30	0.08	0.09	0.07	0.09	0.05	0.07

3631353765972	363135	3765972	3.72	2.25	3.77	2.46	0.08	0.10	0.07	0.09	0.05	0.08
3631553765972	363155	3765972	3.98	2.38	4.04	2.62	0.09	0.10	0.07	0.10	0.05	0.08
3631753765972	363175	3765972	4.14	2.48	4.25	2.76	0.09	0.11	0.07	0.10	0.05	0.08
3631953765972	363195	3765972	4.17	2.67	4.39	2.87	0.09	0.11	0.07	0.11	0.05	0.08
3632153765972	363215	3765972	4.36	2.96	4.43	2.95	0.10	0.12	0.07	0.11	0.05	0.09
3632353765972	363235	3765972	4.93	3.26	4.37	2.98	0.10	0.13	0.07	0.12	0.05	0.09
3632553765972	363255	3765972	5.47	3.56	4.19	2.97	0.10	0.14	0.08	0.12	0.05	0.09
3632753765972	363275	3765972	5.95	3.83	3.87	2.90	0.11	0.15	0.08	0.13	0.05	0.09
3632953765972	363295	3765972	6.33	4.06	3.72	2.77	0.11	0.16	0.08	0.13	0.05	0.09
3633153765972	363315	3765972	6.56	4.23	4.44	2.83	0.11	0.16	0.08	0.14	0.05	0.10
3633353765972	363335	3765972	6.58	4.33	4.96	3.05	0.11	0.17	0.08	0.14	0.05	0.10
3633553765972	363355	3765972	6.35	4.33	5.16	3.17	0.12	0.18	0.08	0.15	0.05	0.10
3633753765972	363375	3765972	5.84	4.23	4.98	3.18	0.12	0.19	0.08	0.15	0.05	0.10
3633953765972	363395	3765972	5.53	4.00	4.46	3.07	0.12	0.20	0.08	0.15	0.05	0.10
3634153765972	363415	3765972	6.68	4.19	4.59	3.24	0.12	0.21	0.08	0.16	0.05	0.10
3634353765972	363435	3765972	7.33	4.46	4.65	3.40	0.12	0.22	0.08	0.16	0.05	0.10
3634553765972	363455	3765972	7.27	4.52	4.52	3.49	0.12	0.23	0.07	0.16	0.05	0.10
3634753765972	363475	3765972	6.48	4.36	4.29	3.51	0.12	0.24	0.07	0.17	0.04	0.10
3634953765972	363495	3765972	6.71	4.72	5.01	3.47	0.12	0.25	0.07	0.17	0.04	0.10
3635153765972	363515	3765972	6.73	4.95	5.63	3.38	0.11	0.25	0.07	0.17	0.04	0.09
3635353765972	363535	3765972	6.44	5.04	5.88	3.30	0.11	0.25	0.07	0.16	0.04	0.09
3635553765972	363555	3765972	6.82	4.99	5.71	3.45	0.11	0.25	0.07	0.16	0.03	0.09
3635753765972	363575	3765972	7.79	4.83	5.19	3.48	0.11	0.25	0.06	0.16	0.03	0.08
3635953765972	363595	3765972	8.11	4.75	5.12	3.37	0.10	0.25	0.06	0.15	0.03	0.08
3636153765972	363615	3765972	7.69	4.90	5.23	3.30	0.10	0.24	0.05	0.14	0.03	0.07
3636353765972	363635	3765972	7.28	4.80	5.02	3.20	0.09	0.23	0.05	0.14	0.02	0.07
3636553765972	363655	3765972	7.35	4.62	4.54	3.01	0.08	0.22	0.04	0.13	0.02	0.07
3636753765972	363675	3765972	7.08	4.46	3.87	2.75	0.07	0.21	0.04	0.12	0.02	0.06
3636953765972	363695	3765972	6.30	4.12	3.40	2.44	0.06	0.19	0.03	0.11	0.02	0.06
3637153765972	363715	3765972	5.22	3.67	3.15	2.10	0.05	0.18	0.03	0.11	0.02	0.06
3637353765972	363735	3765972	4.57	3.15	2.95	1.90	0.05	0.17	0.03	0.10	0.01	0.05
3637553765972	363755	3765972	4.31	2.72	2.68	1.76	0.04	0.15	0.02	0.09	0.01	0.05
3637753765972	363775	3765972	3.88	2.49	2.35	1.60	0.03	0.14	0.02	0.09	0.01	0.05
3637953765972	363795	3765972	3.35	2.23	2.02	1.45	0.03	0.13	0.02	0.08	0.01	0.04

3638153765972	363815	3765972	2.80	1.97	1.69	1.29	0.03	0.12	0.02	0.07	0.01	0.04
3638353765972	363835	3765972	2.27	1.72	1.38	1.14	0.02	0.11	0.01	0.07	0.01	0.04
3638553765972	363855	3765972	1.79	1.48	1.11	0.99	0.02	0.10	0.01	0.06	0.01	0.04
3638753765972	363875	3765972	1.37	1.26	0.88	0.86	0.02	0.09	0.01	0.06	0.01	0.04
3638953765972	363895	3765972	1.26	1.20	0.82	0.82	0.01	0.08	0.01	0.06	0.01	0.03
3639153765972	363915	3765972	1.18	1.14	0.77	0.79	0.01	0.08	0.01	0.05	0.01	0.03
3639353765972	363935	3765972	1.13	1.08	0.73	0.75	0.01	0.07	0.01	0.05	0.00	0.03
3639553765972	363955	3765972	1.09	1.03	0.70	0.72	0.01	0.07	0.01	0.04	0.00	0.03
3630353765992	363035	3765992	2.42	1.74	2.95	1.80	0.07	0.07	0.06	0.07	0.05	0.07
3630553765992	363055	3765992	2.56	1.86	3.05	1.88	0.07	0.08	0.07	0.08	0.05	0.07
3630753765992	363075	3765992	2.72	1.98	3.08	1.95	0.08	0.08	0.07	0.08	0.05	0.07
3630953765992	363095	3765992	2.90	2.10	3.14	2.15	0.08	0.09	0.07	0.09	0.05	0.08
3631153765992	363115	3765992	3.27	2.22	3.51	2.35	0.08	0.09	0.07	0.09	0.05	0.08
3631353765992	363135	3765992	3.69	2.34	3.87	2.55	0.09	0.10	0.07	0.10	0.05	0.08
3631553765992	363155	3765992	4.09	2.48	4.21	2.74	0.09	0.11	0.08	0.10	0.05	0.09
3631753765992	363175	3765992	4.42	2.64	4.51	2.92	0.10	0.12	0.08	0.11	0.05	0.09
3631953765992	363195	3765992	4.65	2.78	4.75	3.08	0.10	0.12	0.08	0.11	0.05	0.09
3632153765992	363215	3765992	4.71	2.98	4.89	3.20	0.11	0.13	0.08	0.12	0.06	0.09
3632353765992	363235	3765992	4.92	3.33	4.93	3.28	0.11	0.14	0.08	0.13	0.06	0.10
3632553765992	363255	3765992	5.58	3.69	4.81	3.31	0.12	0.15	0.09	0.13	0.05	0.10
3632753765992	363275	3765992	6.23	4.04	4.55	3.28	0.12	0.16	0.09	0.14	0.05	0.10
3632953765992	363295	3765992	6.80	4.36	4.14	3.18	0.12	0.17	0.09	0.15	0.05	0.10
3633153765992	363315	3765992	7.24	4.63	4.48	3.01	0.13	0.18	0.09	0.15	0.05	0.11
3633353765992	363335	3765992	7.48	4.83	5.18	3.24	0.13	0.19	0.09	0.16	0.05	0.11
3633553765992	363355	3765992	7.43	4.92	5.56	3.43	0.13	0.21	0.09	0.16	0.05	0.11
3633753765992	363375	3765992	7.06	4.89	5.55	3.50	0.14	0.22	0.09	0.17	0.05	0.11
3633953765992	363395	3765992	6.35	4.72	5.10	3.43	0.14	0.23	0.09	0.17	0.05	0.11
3634153765992	363415	3765992	6.86	4.47	5.01	3.52	0.14	0.24	0.09	0.18	0.05	0.11
3634353765992	363435	3765992	7.90	4.89	5.15	3.73	0.14	0.25	0.09	0.18	0.05	0.11
3634553765992	363455	3765992	8.18	5.06	5.06	3.86	0.14	0.27	0.08	0.19	0.05	0.11
3634753765992	363475	3765992	7.59	4.95	4.83	3.91	0.14	0.28	0.08	0.19	0.05	0.11
3634953765992	363495	3765992	7.47	5.25	5.49	3.87	0.14	0.28	0.08	0.19	0.05	0.10
3635153765992	363515	3765992	7.64	5.56	6.16	3.76	0.13	0.29	0.08	0.19	0.04	0.10
3635353765992	363535	3765992	7.39	5.71	6.42	3.67	0.13	0.30	0.08	0.19	0.04	0.10

3635553765992	363555	3765992	7.59	5.67	6.18	3.83	0.13	0.30	0.08	0.18	0.04	0.09
3635753765992	363575	3765992	8.68	5.48	5.72	3.83	0.12	0.30	0.07	0.18	0.03	0.09
3635953765992	363595	3765992	8.99	5.39	5.71	3.67	0.12	0.29	0.06	0.17	0.03	0.09
3636153765992	363615	3765992	8.42	5.51	5.73	3.62	0.11	0.28	0.06	0.16	0.03	0.08
3636353765992	363635	3765992	8.07	5.33	5.38	3.47	0.10	0.27	0.05	0.15	0.02	0.08
3636553765992	363655	3765992	8.22	5.16	4.74	3.22	0.09	0.25	0.05	0.14	0.02	0.07
3636753765992	363675	3765992	7.69	4.90	3.96	2.89	0.08	0.24	0.04	0.13	0.02	0.07
3636953765992	363695	3765992	6.63	4.45	3.56	2.52	0.07	0.22	0.04	0.12	0.02	0.06
3637153765992	363715	3765992	5.43	3.87	3.38	2.17	0.06	0.20	0.03	0.12	0.02	0.06
3637353765992	363735	3765992	5.03	3.25	3.10	2.02	0.05	0.19	0.03	0.11	0.01	0.06
3637553765992	363755	3765992	4.60	2.93	2.74	1.84	0.04	0.17	0.02	0.10	0.01	0.05
3637753765992	363775	3765992	4.01	2.63	2.35	1.66	0.04	0.16	0.02	0.09	0.01	0.05
3637953765992	363795	3765992	3.36	2.32	1.97	1.47	0.03	0.14	0.02	0.09	0.01	0.05
3638153765992	363815	3765992	2.71	2.01	1.60	1.30	0.03	0.13	0.02	0.08	0.01	0.04
3638353765992	363835	3765992	2.12	1.72	1.28	1.13	0.02	0.12	0.01	0.07	0.01	0.04
3638553765992	363855	3765992	1.62	1.46	1.00	0.97	0.02	0.11	0.01	0.07	0.01	0.04
3638753765992	363875	3765992	1.47	1.37	0.93	0.92	0.02	0.10	0.01	0.06	0.01	0.04
3638953765992	363895	3765992	1.38	1.30	0.87	0.88	0.01	0.09	0.01	0.06	0.01	0.04
3639153765992	363915	3765992	1.32	1.23	0.83	0.84	0.01	0.08	0.01	0.05	0.01	0.03
3639353765992	363935	3765992	1.28	1.16	0.80	0.81	0.01	0.08	0.01	0.05	0.00	0.03
3639553765992	363955	3765992	1.25	1.09	0.78	0.77	0.01	0.07	0.01	0.05	0.00	0.03
3630353766012	363035	3766012	2.51	1.85	3.04	1.87	0.07	0.08	0.07	0.08	0.05	0.07
3630553766012	363055	3766012	2.68	1.94	3.24	1.98	0.08	0.08	0.07	0.08	0.05	0.08
3630753766012	363075	3766012	2.86	2.03	3.37	2.07	0.08	0.09	0.07	0.09	0.05	0.08
3630953766012	363095	3766012	3.04	2.17	3.42	2.15	0.09	0.09	0.08	0.09	0.06	0.08
3631153766012	363115	3766012	3.26	2.32	3.47	2.37	0.09	0.10	0.08	0.10	0.06	0.09
3631353766012	363135	3766012	3.53	2.47	3.90	2.61	0.10	0.11	0.08	0.11	0.06	0.09
3631553766012	363155	3766012	4.02	2.62	4.33	2.84	0.10	0.11	0.08	0.11	0.06	0.09
3631753766012	363175	3766012	4.51	2.76	4.72	3.07	0.11	0.12	0.09	0.12	0.06	0.10
3631953766012	363195	3766012	4.93	2.96	5.07	3.27	0.11	0.13	0.09	0.12	0.06	0.10
3632153766012	363215	3766012	5.23	3.13	5.33	3.45	0.12	0.14	0.09	0.13	0.06	0.10
3632353766012	363235	3766012	5.36	3.35	5.48	3.59	0.12	0.15	0.09	0.14	0.06	0.11
3632553766012	363255	3766012	5.56	3.77	5.48	3.67	0.13	0.16	0.10	0.15	0.06	0.11
3632753766012	363275	3766012	6.37	4.20	5.31	3.69	0.13	0.18	0.10	0.15	0.06	0.11

3632953766012	363295	3766012	7.15	4.62	4.95	3.63	0.14	0.19	0.10	0.16	0.06	0.11
3633153766012	363315	3766012	7.85	5.01	4.45	3.49	0.14	0.20	0.10	0.17	0.06	0.12
3633353766012	363335	3766012	8.35	5.33	5.34	3.42	0.15	0.22	0.10	0.18	0.06	0.12
3633553766012	363355	3766012	8.57	5.55	5.94	3.70	0.15	0.23	0.10	0.18	0.06	0.12
3633753766012	363375	3766012	8.43	5.63	6.12	3.84	0.16	0.25	0.10	0.19	0.06	0.12
3633953766012	363395	3766012	7.86	5.54	5.81	3.83	0.16	0.26	0.10	0.20	0.06	0.12
3634153766012	363415	3766012	6.90	5.27	5.46	3.84	0.16	0.28	0.10	0.20	0.06	0.12
3634353766012	363435	3766012	8.37	5.32	5.71	4.11	0.16	0.29	0.10	0.21	0.06	0.12
3634553766012	363455	3766012	9.12	5.67	5.68	4.29	0.16	0.31	0.10	0.21	0.05	0.12
3634753766012	363475	3766012	8.83	5.67	5.46	4.36	0.16	0.32	0.10	0.22	0.05	0.12
3634953766012	363495	3766012	8.32	5.85	6.03	4.33	0.16	0.33	0.09	0.22	0.05	0.12
3635153766012	363515	3766012	8.70	6.29	6.78	4.21	0.16	0.34	0.09	0.22	0.05	0.11
3635353766012	363535	3766012	8.53	6.51	7.03	4.09	0.15	0.35	0.09	0.21	0.04	0.11
3635553766012	363555	3766012	8.50	6.50	6.71	4.26	0.15	0.35	0.08	0.21	0.04	0.10
3635753766012	363575	3766012	9.72	6.27	6.31	4.23	0.15	0.35	0.08	0.20	0.04	0.10
3635953766012	363595	3766012	10.01	6.14	6.36	4.05	0.14	0.34	0.07	0.19	0.03	0.09
3636153766012	363615	3766012	9.34	6.24	6.26	3.98	0.13	0.33	0.06	0.18	0.03	0.09
3636353766012	363635	3766012	9.20	5.95	5.74	3.77	0.11	0.31	0.06	0.17	0.03	0.08
3636553766012	363655	3766012	9.17	5.79	4.92	3.44	0.10	0.29	0.05	0.16	0.02	0.08
3636753766012	363675	3766012	8.32	5.39	4.19	3.03	0.09	0.27	0.04	0.15	0.02	0.07
3636953766012	363695	3766012	6.90	4.78	3.88	2.59	0.07	0.25	0.04	0.14	0.02	0.07
3637153766012	363715	3766012	5.89	4.06	3.60	2.33	0.06	0.23	0.03	0.13	0.02	0.06
3637353766012	363735	3766012	5.48	3.47	3.21	2.13	0.05	0.21	0.03	0.12	0.01	0.06
3637553766012	363755	3766012	4.83	3.12	2.77	1.92	0.04	0.19	0.02	0.11	0.01	0.06
3637753766012	363775	3766012	4.06	2.75	2.31	1.70	0.04	0.17	0.02	0.10	0.01	0.05
3637953766012	363795	3766012	3.28	2.38	1.88	1.49	0.03	0.16	0.02	0.09	0.01	0.05
3638153766012	363815	3766012	2.55	2.02	1.49	1.29	0.03	0.14	0.02	0.08	0.01	0.05
3638353766012	363835	3766012	1.93	1.70	1.16	1.11	0.02	0.13	0.01	0.08	0.01	0.04
3638553766012	363855	3766012	1.73	1.59	1.07	1.04	0.02	0.12	0.01	0.07	0.01	0.04
3638753766012	363875	3766012	1.63	1.50	1.00	0.99	0.02	0.11	0.01	0.07	0.01	0.04
3638953766012	363895	3766012	1.55	1.41	0.95	0.95	0.01	0.10	0.01	0.06	0.01	0.04
3639153766012	363915	3766012	1.50	1.32	0.92	0.90	0.01	0.09	0.01	0.06	0.01	0.03
3639353766012	363935	3766012	1.47	1.24	0.90	0.86	0.01	0.08	0.01	0.05	0.01	0.03
3639553766012	363955	3766012	1.44	1.15	0.90	0.81	0.01	0.07	0.01	0.05	0.00	0.03

3630353766032	363035	3766032	2.78	1.95	3.04	1.96	0.08	0.08	0.07	0.08	0.06	0.08
3630553766032	363055	3766032	2.82	2.06	3.32	2.05	0.08	0.08	0.08	0.09	0.06	0.08
3630753766032	363075	3766032	2.95	2.16	3.55	2.18	0.09	0.09	0.08	0.09	0.06	0.09
3630953766032	363095	3766032	3.18	2.26	3.73	2.29	0.09	0.10	0.08	0.10	0.06	0.09
3631153766032	363115	3766032	3.41	2.39	3.81	2.38	0.10	0.10	0.09	0.11	0.06	0.09
3631353766032	363135	3766032	3.67	2.58	3.86	2.64	0.10	0.11	0.09	0.11	0.06	0.10
3631553766032	363155	3766032	3.97	2.76	4.36	2.91	0.11	0.12	0.09	0.12	0.06	0.10
3631753766032	363175	3766032	4.41	2.95	4.86	3.18	0.12	0.13	0.10	0.13	0.07	0.11
3631953766032	363195	3766032	4.99	3.12	5.33	3.45	0.12	0.14	0.10	0.14	0.07	0.11
3632153766032	363215	3766032	5.52	3.32	5.73	3.69	0.13	0.15	0.10	0.14	0.07	0.11
3632353766032	363235	3766032	5.93	3.54	6.03	3.90	0.14	0.16	0.11	0.15	0.07	0.12
3632553766032	363255	3766032	6.14	3.80	6.17	4.05	0.15	0.18	0.11	0.16	0.07	0.12
3632753766032	363275	3766032	6.34	4.31	6.13	4.13	0.15	0.19	0.11	0.17	0.07	0.12
3632953766032	363295	3766032	7.34	4.83	5.87	4.13	0.16	0.21	0.11	0.18	0.07	0.13
3633153766032	363315	3766032	8.30	5.35	5.38	4.03	0.17	0.22	0.12	0.19	0.07	0.13
3633353766032	363335	3766032	9.13	5.81	5.42	3.84	0.17	0.24	0.12	0.20	0.06	0.13
3633553766032	363355	3766032	9.71	6.19	6.27	3.97	0.18	0.26	0.12	0.21	0.06	0.14
3633753766032	363375	3766032	9.90	6.43	6.69	4.21	0.18	0.28	0.12	0.22	0.06	0.14
3633953766032	363395	3766032	9.60	6.48	6.57	4.27	0.19	0.30	0.12	0.23	0.06	0.14
3634153766032	363415	3766032	8.73	6.31	5.94	4.19	0.19	0.32	0.12	0.23	0.06	0.14
3634353766032	363435	3766032	8.71	5.89	6.34	4.54	0.19	0.34	0.11	0.24	0.06	0.14
3634553766032	363455	3766032	10.02	6.31	6.40	4.78	0.20	0.36	0.11	0.24	0.06	0.14
3634753766032	363475	3766032	10.20	6.49	6.21	4.89	0.19	0.38	0.11	0.25	0.06	0.13
3634953766032	363495	3766032	9.25	6.54	6.66	4.88	0.19	0.39	0.11	0.25	0.05	0.13
3635153766032	363515	3766032	9.95	7.16	7.49	4.74	0.19	0.40	0.11	0.25	0.05	0.12
3635353766032	363535	3766032	9.92	7.48	7.73	4.59	0.18	0.41	0.10	0.24	0.05	0.12
3635553766032	363555	3766032	9.58	7.51	7.30	4.76	0.18	0.42	0.10	0.24	0.04	0.11
3635753766032	363575	3766032	10.97	7.24	6.97	4.69	0.17	0.41	0.09	0.23	0.04	0.11
3635953766032	363595	3766032	11.22	7.07	7.09	4.52	0.16	0.40	0.08	0.22	0.03	0.10
3636153766032	363615	3766032	10.65	7.12	6.82	4.39	0.15	0.39	0.07	0.21	0.03	0.10
3636353766032	363635	3766032	10.56	6.74	6.09	4.09	0.13	0.37	0.06	0.19	0.03	0.09
3636553766032	363655	3766032	10.22	6.50	5.05	3.66	0.11	0.34	0.05	0.18	0.02	0.08
3636753766032	363675	3766032	8.93	5.91	4.46	3.16	0.10	0.32	0.05	0.17	0.02	0.08
3636953766032	363695	3766032	7.08	5.11	4.20	2.71	0.08	0.29	0.04	0.15	0.02	0.07

3637153766032	363715	3766032	6.56	4.20	3.79	2.48	0.07	0.26	0.03	0.14	0.02	0.07
3637353766032	363735	3766032	5.87	3.75	3.28	2.23	0.06	0.24	0.03	0.13	0.01	0.06
3637553766032	363755	3766032	4.97	3.30	2.74	1.98	0.05	0.21	0.02	0.12	0.01	0.06
3637753766032	363775	3766032	4.01	2.84	2.22	1.73	0.04	0.19	0.02	0.11	0.01	0.06
3637953766032	363795	3766032	3.10	2.40	1.75	1.49	0.03	0.17	0.02	0.10	0.01	0.05
3638153766032	363815	3766032	2.32	2.00	1.35	1.27	0.03	0.16	0.02	0.09	0.01	0.05
3638353766032	363835	3766032	2.06	1.85	1.23	1.18	0.02	0.14	0.01	0.08	0.01	0.05
3638553766032	363855	3766032	1.94	1.74	1.16	1.13	0.02	0.13	0.01	0.08	0.01	0.04
3638753766032	363875	3766032	1.85	1.63	1.10	1.07	0.02	0.11	0.01	0.07	0.01	0.04
3638953766032	363895	3766032	1.78	1.52	1.07	1.02	0.02	0.10	0.01	0.07	0.01	0.04
3639153766032	363915	3766032	1.73	1.41	1.04	0.96	0.01	0.09	0.01	0.06	0.01	0.04
3639353766032	363935	3766032	1.69	1.31	1.03	0.91	0.01	0.09	0.01	0.06	0.01	0.03
3639553766032	363955	3766032	1.64	1.21	1.03	0.85	0.01	0.08	0.01	0.05	0.00	0.03
3630353766052	363035	3766052	3.10	2.02	2.95	2.06	0.08	0.08	0.08	0.09	0.06	0.08
3630553766052	363055	3766052	3.19	2.15	3.30	2.17	0.09	0.09	0.08	0.09	0.06	0.09
3630753766052	363075	3766052	3.27	2.28	3.63	2.28	0.09	0.09	0.09	0.10	0.07	0.09
3630953766052	363095	3766052	3.34	2.41	3.92	2.40	0.10	0.10	0.09	0.11	0.07	0.10
3631153766052	363115	3766052	3.52	2.55	4.14	2.54	0.10	0.11	0.10	0.11	0.07	0.10
3631353766052	363135	3766052	3.83	2.68	4.26	2.65	0.11	0.12	0.10	0.12	0.07	0.11
3631553766052	363155	3766052	4.15	2.86	4.31	2.94	0.12	0.13	0.10	0.13	0.07	0.11
3631753766052	363175	3766052	4.51	3.09	4.91	3.27	0.13	0.14	0.11	0.14	0.07	0.12
3631953766052	363195	3766052	4.91	3.32	5.50	3.59	0.14	0.15	0.11	0.15	0.07	0.12
3632153766052	363215	3766052	5.55	3.55	6.05	3.90	0.14	0.16	0.12	0.16	0.08	0.13
3632353766052	363235	3766052	6.22	3.77	6.52	4.19	0.15	0.18	0.12	0.17	0.08	0.13
3632553766052	363255	3766052	6.76	4.05	6.84	4.42	0.16	0.19	0.12	0.18	0.08	0.13
3632753766052	363275	3766052	7.08	4.33	6.98	4.59	0.17	0.21	0.13	0.19	0.08	0.14
3632953766052	363295	3766052	7.30	4.96	6.87	4.67	0.18	0.23	0.13	0.20	0.07	0.14
3633153766052	363315	3766052	8.53	5.61	6.48	4.64	0.19	0.25	0.13	0.21	0.07	0.15
3633353766052	363335	3766052	9.72	6.25	5.84	4.49	0.20	0.27	0.13	0.22	0.07	0.15
3633553766052	363355	3766052	10.74	6.82	6.52	4.23	0.21	0.29	0.14	0.24	0.07	0.15
3633753766052	363375	3766052	11.40	7.27	7.24	4.59	0.22	0.32	0.14	0.25	0.07	0.15
3633953766052	363395	3766052	11.52	7.53	7.38	4.75	0.22	0.34	0.14	0.26	0.07	0.15
3634153766052	363415	3766052	10.95	7.52	6.85	4.68	0.23	0.37	0.13	0.27	0.07	0.16
3634353766052	363435	3766052	9.67	7.21	7.04	5.03	0.23	0.40	0.13	0.28	0.07	0.15

3634553766052	363455	3766052	10.81	6.99	7.24	5.35	0.23	0.42	0.13	0.28	0.07	0.15
3634753766052	363475	3766052	11.65	7.43	7.10	5.52	0.23	0.45	0.13	0.29	0.06	0.15
3634953766052	363495	3766052	10.94	7.33	7.39	5.53	0.23	0.47	0.12	0.29	0.06	0.14
3635153766052	363515	3766052	11.41	8.18	8.31	5.38	0.23	0.49	0.12	0.29	0.06	0.14
3635353766052	363535	3766052	11.62	8.67	8.53	5.19	0.22	0.50	0.12	0.28	0.05	0.13
3635553766052	363555	3766052	11.15	8.76	7.98	5.35	0.21	0.50	0.11	0.28	0.05	0.13
3635753766052	363575	3766052	12.48	8.45	7.75	5.22	0.20	0.50	0.10	0.27	0.04	0.12
3635953766052	363595	3766052	12.65	8.21	7.91	5.06	0.19	0.49	0.09	0.25	0.04	0.11
3636153766052	363615	3766052	12.20	8.16	7.41	4.84	0.17	0.47	0.08	0.24	0.03	0.11
3636353766052	363635	3766052	12.14	7.76	6.41	4.42	0.15	0.44	0.07	0.22	0.03	0.10
3636553766052	363655	3766052	11.33	7.31	5.27	3.88	0.13	0.40	0.06	0.20	0.02	0.09
3636753766052	363675	3766052	9.47	6.46	4.91	3.27	0.11	0.37	0.05	0.19	0.02	0.09
3636953766052	363695	3766052	7.88	5.40	4.49	2.92	0.09	0.33	0.04	0.17	0.02	0.08
3637153766052	363715	3766052	7.19	4.57	3.92	2.63	0.07	0.30	0.03	0.16	0.02	0.07
3637353766052	363735	3766052	6.16	4.02	3.28	2.32	0.06	0.27	0.03	0.14	0.01	0.07
3637553766052	363755	3766052	4.98	3.45	2.66	2.02	0.05	0.24	0.03	0.13	0.01	0.06
3637753766052	363775	3766052	3.83	2.89	2.08	1.73	0.04	0.21	0.02	0.12	0.01	0.06
3637953766052	363795	3766052	2.84	2.39	1.59	1.47	0.03	0.19	0.02	0.11	0.01	0.06
3638153766052	363815	3766052	2.49	2.19	1.44	1.36	0.03	0.17	0.02	0.10	0.01	0.05
3638353766052	363835	3766052	2.34	2.05	1.35	1.29	0.02	0.15	0.01	0.09	0.01	0.05
3638553766052	363855	3766052	2.22	1.90	1.29	1.22	0.02	0.14	0.01	0.08	0.01	0.05
3638753766052	363875	3766052	2.13	1.76	1.24	1.15	0.02	0.12	0.01	0.08	0.01	0.04
3638953766052	363895	3766052	2.06	1.62	1.22	1.08	0.02	0.11	0.01	0.07	0.01	0.04
3639153766052	363915	3766052	1.98	1.49	1.20	1.02	0.01	0.10	0.01	0.06	0.01	0.04
3639353766052	363935	3766052	1.91	1.37	1.18	0.95	0.01	0.09	0.01	0.06	0.01	0.04
3639553766052	363955	3766052	1.83	1.25	1.17	0.89	0.01	0.08	0.01	0.06	0.00	0.03
3630353766072	363035	3766072	3.32	2.06	3.06	2.13	0.08	0.08	0.09	0.09	0.07	0.09
3630553766072	363055	3766072	3.48	2.21	3.29	2.27	0.09	0.09	0.09	0.10	0.07	0.10
3630753766072	363075	3766072	3.64	2.36	3.59	2.41	0.10	0.10	0.10	0.11	0.07	0.10
3630953766072	363095	3766072	3.77	2.52	3.98	2.55	0.10	0.11	0.10	0.11	0.07	0.11
3631153766072	363115	3766072	3.89	2.69	4.34	2.68	0.11	0.11	0.11	0.12	0.08	0.11
3631353766072	363135	3766072	4.00	2.87	4.62	2.84	0.12	0.12	0.11	0.13	0.08	0.12
3631553766072	363155	3766072	4.27	3.04	4.80	2.98	0.13	0.14	0.12	0.14	0.08	0.12
3631753766072	363175	3766072	4.69	3.22	4.84	3.31	0.14	0.15	0.12	0.15	0.08	0.13

3631953766072	363195	3766072	5.14	3.47	5.55	3.69	0.15	0.16	0.13	0.16	0.08	0.13
3632153766072	363215	3766072	5.64	3.77	6.26	4.08	0.16	0.18	0.13	0.17	0.08	0.14
3632353766072	363235	3766072	6.19	4.07	6.92	4.45	0.17	0.19	0.14	0.18	0.09	0.14
3632553766072	363255	3766072	7.04	4.35	7.47	4.79	0.18	0.21	0.14	0.20	0.09	0.15
3632753766072	363275	3766072	7.77	4.65	7.83	5.07	0.20	0.23	0.14	0.21	0.09	0.15
3632953766072	363295	3766072	8.25	4.98	7.93	5.25	0.21	0.25	0.15	0.23	0.08	0.16
3633153766072	363315	3766072	8.46	5.77	7.72	5.32	0.22	0.28	0.15	0.24	0.08	0.16
3633353766072	363335	3766072	10.03	6.59	7.18	5.25	0.23	0.30	0.16	0.26	0.08	0.17
3633553766072	363355	3766072	11.53	7.39	6.68	5.02	0.24	0.33	0.16	0.27	0.08	0.17
3633753766072	363375	3766072	12.78	8.11	7.73	4.98	0.26	0.36	0.16	0.28	0.08	0.17
3633953766072	363395	3766072	13.53	8.65	8.20	5.28	0.27	0.40	0.16	0.30	0.08	0.18
3634153766072	363415	3766072	13.50	8.91	7.91	5.31	0.27	0.43	0.16	0.31	0.08	0.18
3634353766072	363435	3766072	12.53	8.79	7.82	5.58	0.28	0.47	0.16	0.32	0.08	0.17
3634553766072	363455	3766072	11.42	8.25	8.21	6.02	0.29	0.50	0.15	0.33	0.08	0.17
3634753766072	363475	3766072	13.12	8.49	8.16	6.27	0.29	0.54	0.15	0.34	0.07	0.17
3634953766072	363495	3766072	13.05	8.63	8.24	6.31	0.28	0.57	0.15	0.34	0.07	0.16
3635153766072	363515	3766072	13.11	9.41	9.28	6.15	0.28	0.59	0.14	0.34	0.06	0.16
3635353766072	363535	3766072	13.72	10.16	9.48	5.91	0.27	0.61	0.13	0.33	0.05	0.15
3635553766072	363555	3766072	13.34	10.33	8.92	6.06	0.26	0.62	0.12	0.32	0.05	0.14
3635753766072	363575	3766072	14.33	9.96	8.85	5.84	0.25	0.61	0.11	0.31	0.04	0.13
3635953766072	363595	3766072	14.39	9.63	8.82	5.68	0.23	0.60	0.10	0.29	0.04	0.12
3636153766072	363615	3766072	14.05	9.43	8.01	5.33	0.20	0.57	0.08	0.27	0.03	0.12
3636353766072	363635	3766072	13.96	8.97	6.67	4.77	0.17	0.53	0.07	0.25	0.03	0.11
3636553766072	363655	3766072	12.49	8.22	5.73	4.08	0.14	0.48	0.06	0.23	0.03	0.10
3636753766072	363675	3766072	9.91	7.02	5.34	3.46	0.12	0.43	0.05	0.21	0.02	0.09
3636953766072	363695	3766072	8.88	5.65	4.72	3.12	0.10	0.39	0.04	0.19	0.02	0.09
3637153766072	363715	3766072	7.72	4.98	3.97	2.76	0.08	0.34	0.04	0.17	0.02	0.08
3637353766072	363735	3766072	6.28	4.25	3.21	2.39	0.06	0.30	0.03	0.16	0.02	0.07
3637553766072	363755	3766072	4.82	3.54	2.50	2.04	0.05	0.27	0.03	0.14	0.01	0.07
3637753766072	363775	3766072	3.52	2.89	1.89	1.71	0.04	0.24	0.02	0.13	0.01	0.06
3637953766072	363795	3766072	3.05	2.62	1.69	1.57	0.03	0.21	0.02	0.12	0.01	0.06
3638153766072	363815	3766072	2.86	2.43	1.59	1.49	0.03	0.19	0.02	0.11	0.01	0.06
3638353766072	363835	3766072	2.71	2.24	1.51	1.40	0.02	0.17	0.01	0.10	0.01	0.05
3638553766072	363855	3766072	2.58	2.05	1.46	1.31	0.02	0.15	0.01	0.09	0.01	0.05

3638753766072	363875	3766072	2.46	1.88	1.43	1.23	0.02	0.13	0.01	0.08	0.01	0.05
3638953766072	363895	3766072	2.35	1.71	1.40	1.14	0.02	0.12	0.01	0.07	0.01	0.04
3639153766072	363915	3766072	2.23	1.55	1.37	1.07	0.01	0.11	0.01	0.07	0.01	0.04
3639353766072	363935	3766072	2.11	1.41	1.34	0.99	0.01	0.10	0.01	0.06	0.01	0.04
3639553766072	363955	3766072	2.05	1.28	1.31	0.92	0.01	0.09	0.01	0.06	0.01	0.03
3630353766092	363035	3766092	3.36	2.06	3.16	2.21	0.09	0.09	0.09	0.10	0.08	0.10
3630553766092	363055	3766092	3.61	2.22	3.41	2.35	0.09	0.09	0.10	0.10	0.08	0.10
3630753766092	363075	3766092	3.86	2.40	3.69	2.52	0.10	0.10	0.10	0.11	0.08	0.11
3630953766092	363095	3766092	4.09	2.59	4.00	2.69	0.11	0.11	0.11	0.12	0.08	0.11
3631153766092	363115	3766092	4.31	2.79	4.39	2.86	0.12	0.12	0.12	0.13	0.09	0.12
3631353766092	363135	3766092	4.51	3.00	4.82	3.02	0.13	0.13	0.12	0.14	0.09	0.13
3631553766092	363155	3766092	4.70	3.23	5.19	3.18	0.14	0.14	0.13	0.15	0.09	0.13
3631753766092	363175	3766092	4.87	3.46	5.43	3.37	0.15	0.16	0.14	0.16	0.09	0.14
3631953766092	363195	3766092	5.28	3.70	5.52	3.74	0.16	0.17	0.14	0.17	0.09	0.15
3632153766092	363215	3766092	5.86	3.94	6.33	4.20	0.17	0.19	0.15	0.19	0.09	0.15
3632353766092	363235	3766092	6.50	4.30	7.19	4.67	0.19	0.21	0.15	0.20	0.10	0.16
3632553766092	363255	3766092	7.19	4.68	7.98	5.12	0.20	0.23	0.16	0.22	0.10	0.17
3632753766092	363275	3766092	8.02	5.07	8.62	5.53	0.22	0.25	0.17	0.24	0.10	0.17
3632953766092	363295	3766092	8.99	5.42	9.01	5.85	0.24	0.28	0.17	0.25	0.10	0.18
3633153766092	363315	3766092	9.70	5.84	9.07	6.05	0.25	0.31	0.18	0.27	0.09	0.19
3633353766092	363335	3766092	9.96	6.79	8.72	6.10	0.27	0.34	0.18	0.29	0.09	0.19
3633553766092	363355	3766092	11.93	7.84	7.94	5.96	0.29	0.37	0.19	0.31	0.09	0.19
3633753766092	363375	3766092	13.86	8.87	8.15	5.63	0.30	0.41	0.19	0.33	0.09	0.20
3633953766092	363395	3766092	15.43	9.78	9.01	5.85	0.32	0.46	0.19	0.35	0.09	0.20
3634153766092	363415	3766092	16.23	10.43	9.06	6.03	0.33	0.50	0.19	0.37	0.09	0.20
3634353766092	363435	3766092	15.93	10.66	8.67	6.20	0.35	0.55	0.18	0.38	0.09	0.20
3634553766092	363455	3766092	14.31	10.35	9.33	6.81	0.35	0.60	0.18	0.39	0.08	0.20
3634753766092	363475	3766092	14.51	9.63	9.43	7.17	0.36	0.65	0.18	0.40	0.08	0.19
3634953766092	363495	3766092	15.41	10.20	9.26	7.27	0.36	0.70	0.17	0.41	0.07	0.18
3635153766092	363515	3766092	15.08	10.90	10.43	7.09	0.35	0.73	0.17	0.41	0.07	0.18
3635353766092	363535	3766092	16.34	12.02	10.58	6.78	0.34	0.76	0.16	0.40	0.06	0.17
3635553766092	363555	3766092	16.16	12.37	10.13	6.90	0.32	0.77	0.14	0.38	0.05	0.16
3635753766092	363575	3766092	16.63	11.91	10.12	6.56	0.30	0.77	0.13	0.36	0.05	0.15
3635953766092	363595	3766092	16.60	11.43	9.81	6.39	0.28	0.74	0.11	0.34	0.04	0.14

3636153766092	363615	3766092	16.39	10.99	8.60	5.88	0.24	0.70	0.09	0.32	0.04	0.13
3636353766092	363635	3766092	16.06	10.41	6.86	5.12	0.20	0.64	0.08	0.29	0.03	0.12
3636553766092	363655	3766092	13.64	9.21	6.38	4.25	0.16	0.58	0.07	0.26	0.03	0.11
3636753766092	363675	3766092	11.00	7.55	5.72	3.75	0.13	0.52	0.05	0.24	0.02	0.10
3636953766092	363695	3766092	9.79	6.27	4.85	3.31	0.10	0.45	0.05	0.21	0.02	0.09
3637153766092	363715	3766092	8.06	5.34	3.93	2.86	0.08	0.40	0.04	0.19	0.02	0.09
3637353766092	363735	3766092	6.17	4.41	3.05	2.42	0.06	0.35	0.03	0.17	0.02	0.08
3637553766092	363755	3766092	4.46	3.56	2.28	2.02	0.05	0.30	0.03	0.16	0.01	0.07
3637753766092	363775	3766092	3.81	3.19	2.01	1.84	0.04	0.27	0.02	0.14	0.01	0.07
3637953766092	363795	3766092	3.55	2.93	1.89	1.73	0.03	0.23	0.02	0.13	0.01	0.06
3638153766092	363815	3766092	3.34	2.67	1.80	1.62	0.03	0.21	0.02	0.11	0.01	0.06
3638353766092	363835	3766092	3.15	2.42	1.73	1.51	0.03	0.18	0.01	0.10	0.01	0.05
3638553766092	363855	3766092	2.98	2.19	1.68	1.40	0.02	0.16	0.01	0.09	0.01	0.05
3638753766092	363875	3766092	2.80	1.97	1.64	1.30	0.02	0.14	0.01	0.09	0.01	0.05
3638953766092	363895	3766092	2.62	1.78	1.59	1.20	0.02	0.13	0.01	0.08	0.01	0.04
3639153766092	363915	3766092	2.47	1.60	1.54	1.11	0.02	0.12	0.01	0.07	0.01	0.04
3639353766092	363935	3766092	2.40	1.44	1.48	1.02	0.01	0.10	0.01	0.07	0.01	0.04
3639553766092	363955	3766092	2.27	1.29	1.45	0.94	0.01	0.09	0.01	0.06	0.01	0.04
3630353766112	363035	3766112	3.19	2.01	3.22	2.35	0.09	0.09	0.10	0.10	0.08	0.10
3630553766112	363055	3766112	3.52	2.19	3.49	2.48	0.10	0.10	0.10	0.11	0.09	0.11
3630753766112	363075	3766112	3.85	2.38	3.81	2.60	0.10	0.10	0.11	0.12	0.09	0.12
3630953766112	363095	3766112	4.19	2.60	4.15	2.80	0.11	0.11	0.12	0.13	0.09	0.12
3631153766112	363115	3766112	4.53	2.83	4.52	3.01	0.12	0.12	0.13	0.14	0.10	0.13
3631353766112	363135	3766112	4.86	3.08	4.91	3.22	0.13	0.14	0.13	0.15	0.10	0.14
3631553766112	363155	3766112	5.17	3.35	5.39	3.43	0.14	0.15	0.14	0.16	0.10	0.15
3631753766112	363175	3766112	5.48	3.63	5.85	3.62	0.16	0.16	0.15	0.17	0.10	0.16
3631953766112	363195	3766112	5.76	3.93	6.18	3.83	0.17	0.18	0.16	0.19	0.11	0.16
3632153766112	363215	3766112	6.04	4.25	6.34	4.26	0.19	0.20	0.17	0.21	0.11	0.17
3632353766112	363235	3766112	6.67	4.58	7.27	4.83	0.20	0.22	0.18	0.22	0.11	0.18
3632553766112	363255	3766112	7.51	4.92	8.33	5.40	0.22	0.24	0.19	0.24	0.11	0.19
3632753766112	363275	3766112	8.42	5.43	9.27	5.95	0.24	0.27	0.19	0.26	0.11	0.20
3632953766112	363295	3766112	9.39	5.95	10.03	6.44	0.27	0.30	0.20	0.29	0.11	0.20
3633153766112	363315	3766112	10.51	6.45	10.45	6.82	0.29	0.34	0.21	0.31	0.11	0.21
3633353766112	363335	3766112	11.53	6.94	10.43	7.04	0.32	0.38	0.22	0.33	0.11	0.22

3633553766112	363355	3766112	12.04	8.10	9.88	7.05	0.34	0.42	0.22	0.36	0.11	0.22
3633753766112	363375	3766112	14.44	9.48	8.80	6.81	0.37	0.47	0.22	0.38	0.10	0.23
3633953766112	363395	3766112	16.97	10.84	9.78	6.43	0.39	0.53	0.23	0.41	0.10	0.23
3634153766112	363415	3766112	18.91	12.02	10.29	6.83	0.41	0.59	0.23	0.43	0.10	0.23
3634353766112	363435	3766112	19.74	12.79	9.71	6.91	0.43	0.66	0.22	0.45	0.10	0.23
3634553766112	363455	3766112	18.94	12.93	10.63	7.72	0.45	0.73	0.22	0.47	0.10	0.22
3634753766112	363475	3766112	16.32	12.25	10.98	8.26	0.45	0.80	0.21	0.49	0.09	0.22
3634953766112	363495	3766112	17.96	12.04	10.72	8.44	0.46	0.87	0.21	0.49	0.08	0.21
3635153766112	363515	3766112	17.36	12.68	11.81	8.25	0.45	0.93	0.20	0.49	0.07	0.20
3635353766112	363535	3766112	19.63	14.37	11.90	7.84	0.43	0.97	0.18	0.48	0.07	0.19
3635553766112	363555	3766112	19.88	15.01	11.56	7.91	0.41	0.99	0.17	0.46	0.06	0.18
3635753766112	363575	3766112	19.54	14.49	11.60	7.55	0.38	0.98	0.15	0.44	0.05	0.16
3635953766112	363595	3766112	19.98	13.78	10.87	7.22	0.34	0.95	0.12	0.40	0.04	0.15
3636153766112	363615	3766112	19.72	12.99	9.14	6.46	0.29	0.88	0.10	0.37	0.04	0.14
3636353766112	363635	3766112	18.41	12.13	7.64	5.46	0.24	0.80	0.09	0.33	0.03	0.13
3636553766112	363655	3766112	14.68	10.26	6.99	4.57	0.19	0.71	0.07	0.30	0.03	0.12
3636753766112	363675	3766112	12.61	8.07	6.00	4.03	0.14	0.62	0.06	0.27	0.02	0.11
3636953766112	363695	3766112	10.51	6.87	4.86	3.47	0.11	0.54	0.05	0.24	0.02	0.10
3637153766112	363715	3766112	8.07	5.63	3.76	2.92	0.09	0.46	0.04	0.21	0.02	0.09
3637353766112	363735	3766112	5.79	4.47	2.79	2.41	0.07	0.40	0.03	0.19	0.02	0.09
3637553766112	363755	3766112	4.85	3.95	2.43	2.18	0.05	0.34	0.03	0.17	0.01	0.08
3637753766112	363775	3766112	4.49	3.59	2.28	2.04	0.04	0.30	0.02	0.15	0.01	0.07
3637953766112	363795	3766112	4.18	3.23	2.17	1.89	0.04	0.26	0.02	0.14	0.01	0.07
3638153766112	363815	3766112	3.90	2.90	2.08	1.75	0.03	0.23	0.02	0.12	0.01	0.06
3638353766112	363835	3766112	3.62	2.58	2.00	1.61	0.03	0.20	0.02	0.11	0.01	0.06
3638553766112	363855	3766112	3.35	2.30	1.93	1.48	0.02	0.18	0.01	0.10	0.01	0.05
3638753766112	363875	3766112	3.08	2.04	1.86	1.36	0.02	0.16	0.01	0.09	0.01	0.05
3638953766112	363895	3766112	2.93	1.81	1.78	1.25	0.02	0.14	0.01	0.08	0.01	0.05
3639153766112	363915	3766112	2.78	1.62	1.69	1.14	0.02	0.12	0.01	0.08	0.01	0.04
3639353766112	363935	3766112	2.57	1.45	1.68	1.04	0.02	0.11	0.01	0.07	0.01	0.04
3639553766112	363955	3766112	2.32	1.33	1.63	0.96	0.01	0.10	0.01	0.06	0.01	0.04
3630353766132	363035	3766132	2.84	1.91	3.60	2.47	0.09	0.09	0.10	0.11	0.09	0.11
3630553766132	363055	3766132	3.20	2.10	3.73	2.62	0.10	0.10	0.11	0.11	0.10	0.12
3630753766132	363075	3766132	3.60	2.31	3.85	2.78	0.11	0.11	0.12	0.12	0.10	0.13

3630953766132	363095	3766132	4.02	2.54	4.24	2.95	0.12	0.12	0.13	0.13	0.10	0.13
3631153766132	363115	3766132	4.46	2.79	4.67	3.12	0.13	0.13	0.14	0.15	0.11	0.14
3631353766132	363135	3766132	4.91	3.07	5.13	3.38	0.14	0.14	0.15	0.16	0.11	0.15
3631553766132	363155	3766132	5.38	3.38	5.62	3.65	0.15	0.15	0.16	0.17	0.11	0.16
3631753766132	363175	3766132	5.85	3.71	6.12	3.91	0.17	0.17	0.17	0.19	0.12	0.17
3631953766132	363195	3766132	6.31	4.08	6.64	4.16	0.18	0.19	0.18	0.21	0.12	0.18
3632153766132	363215	3766132	6.77	4.48	7.10	4.39	0.20	0.21	0.19	0.22	0.12	0.19
3632353766132	363235	3766132	7.22	4.90	7.35	4.89	0.22	0.23	0.20	0.25	0.12	0.20
3632553766132	363255	3766132	7.68	5.35	8.44	5.59	0.25	0.26	0.21	0.27	0.13	0.21
3632753766132	363275	3766132	8.67	5.83	9.74	6.31	0.27	0.29	0.23	0.30	0.13	0.22
3632953766132	363295	3766132	9.90	6.33	10.89	6.99	0.30	0.33	0.24	0.32	0.13	0.23
3633153766132	363315	3766132	11.22	7.05	11.78	7.59	0.33	0.37	0.25	0.35	0.13	0.24
3633353766132	363335	3766132	12.57	7.76	12.24	8.04	0.36	0.42	0.26	0.38	0.12	0.25
3633553766132	363355	3766132	13.91	8.41	12.09	8.27	0.40	0.48	0.27	0.42	0.12	0.26
3633753766132	363375	3766132	14.79	9.83	11.26	8.21	0.44	0.54	0.27	0.45	0.12	0.26
3633953766132	363395	3766132	17.79	11.69	10.46	7.81	0.47	0.62	0.28	0.48	0.12	0.27
3634153766132	363415	3766132	21.12	13.54	11.55	7.72	0.51	0.70	0.28	0.52	0.12	0.27
3634353766132	363435	3766132	23.61	15.10	11.43	7.92	0.54	0.79	0.27	0.55	0.11	0.26
3634553766132	363455	3766132	24.38	16.00	12.14	8.81	0.57	0.89	0.27	0.57	0.11	0.26
3634753766132	363475	3766132	22.68	15.89	12.86	9.59	0.59	1.00	0.26	0.59	0.10	0.25
3634953766132	363495	3766132	20.56	14.52	12.75	9.91	0.60	1.10	0.25	0.60	0.09	0.24
3635153766132	363515	3766132	21.43	14.84	13.48	9.72	0.59	1.19	0.24	0.60	0.08	0.23
3635353766132	363535	3766132	23.82	17.41	13.49	9.17	0.57	1.27	0.22	0.59	0.07	0.21
3635553766132	363555	3766132	24.91	18.61	13.27	9.16	0.54	1.31	0.20	0.56	0.06	0.20
3635753766132	363575	3766132	23.34	18.04	13.32	8.77	0.49	1.30	0.17	0.53	0.05	0.18
3635953766132	363595	3766132	24.40	16.91	12.00	8.16	0.43	1.24	0.14	0.48	0.05	0.17
3636153766132	363615	3766132	23.91	15.83	9.59	7.07	0.36	1.14	0.12	0.44	0.04	0.16
3636353766132	363635	3766132	20.99	14.14	8.61	5.75	0.28	1.01	0.09	0.39	0.03	0.14
3636553766132	363655	3766132	16.44	11.28	7.52	5.00	0.21	0.88	0.07	0.35	0.03	0.13
3636753766132	363675	3766132	14.09	9.10	6.13	4.29	0.16	0.75	0.06	0.31	0.02	0.12
3636953766132	363695	3766132	10.86	7.39	4.72	3.58	0.12	0.64	0.05	0.27	0.02	0.11
3637153766132	363715	3766132	7.69	5.77	3.46	2.92	0.09	0.54	0.04	0.24	0.02	0.10
3637353766132	363735	3766132	6.31	5.00	2.98	2.61	0.07	0.46	0.03	0.21	0.02	0.09
3637553766132	363755	3766132	5.81	4.49	2.79	2.43	0.06	0.39	0.03	0.19	0.01	0.08

3637753766132	363775	3766132	5.34	3.98	2.64	2.24	0.05	0.33	0.02	0.17	0.01	0.08
3637953766132	363795	3766132	4.88	3.50	2.51	2.05	0.04	0.29	0.02	0.15	0.01	0.07
3638153766132	363815	3766132	4.45	3.08	2.40	1.87	0.03	0.25	0.02	0.13	0.01	0.07
3638353766132	363835	3766132	4.02	2.70	2.29	1.70	0.03	0.22	0.02	0.12	0.01	0.06
3638553766132	363855	3766132	3.67	2.36	2.18	1.55	0.03	0.19	0.01	0.11	0.01	0.06
3638753766132	363875	3766132	3.46	2.07	2.05	1.41	0.02	0.17	0.01	0.10	0.01	0.05
3638953766132	363895	3766132	3.17	1.82	1.99	1.28	0.02	0.15	0.01	0.09	0.01	0.05
3639153766132	363915	3766132	2.84	1.64	1.93	1.16	0.02	0.13	0.01	0.08	0.01	0.05
3639353766132	363935	3766132	2.51	1.48	1.85	1.05	0.02	0.12	0.01	0.07	0.01	0.04
3639553766132	363955	3766132	2.17	1.33	1.73	0.98	0.02	0.10	0.01	0.07	0.01	0.04
3630353766152	363035	3766152	2.35	1.77	3.90	2.54	0.09	0.09	0.11	0.11	0.10	0.12
3630553766152	363055	3766152	2.71	1.96	4.10	2.73	0.10	0.10	0.12	0.12	0.11	0.13
3630753766152	363075	3766152	3.11	2.17	4.30	2.93	0.11	0.11	0.13	0.13	0.11	0.14
3630953766152	363095	3766152	3.56	2.41	4.49	3.13	0.12	0.12	0.14	0.14	0.12	0.15
3631153766152	363115	3766152	4.06	2.67	4.70	3.35	0.13	0.13	0.15	0.15	0.12	0.16
3631353766152	363135	3766152	4.61	2.97	5.24	3.57	0.14	0.15	0.16	0.17	0.12	0.17
3631553766152	363155	3766152	5.19	3.30	5.83	3.81	0.16	0.16	0.17	0.18	0.13	0.18
3631753766152	363175	3766152	5.82	3.68	6.45	4.15	0.17	0.18	0.18	0.20	0.13	0.19
3631953766152	363195	3766152	6.48	4.10	7.10	4.49	0.19	0.20	0.20	0.22	0.14	0.20
3632153766152	363215	3766152	7.15	4.56	7.72	4.83	0.21	0.22	0.21	0.24	0.14	0.22
3632353766152	363235	3766152	7.85	5.08	8.27	5.14	0.24	0.25	0.23	0.27	0.14	0.23
3632553766152	363255	3766152	8.56	5.65	8.67	5.67	0.27	0.28	0.25	0.30	0.15	0.24
3632753766152	363275	3766152	9.28	6.27	9.87	6.55	0.30	0.31	0.26	0.33	0.15	0.25
3632953766152	363295	3766152	10.02	6.94	11.49	7.45	0.33	0.35	0.28	0.36	0.15	0.27
3633153766152	363315	3766152	11.65	7.65	12.95	8.32	0.37	0.40	0.29	0.40	0.15	0.28
3633353766152	363335	3766152	13.50	8.43	14.03	9.07	0.42	0.46	0.31	0.44	0.15	0.29
3633553766152	363355	3766152	15.43	9.45	14.49	9.60	0.47	0.53	0.32	0.49	0.14	0.30
3633753766152	363375	3766152	17.26	10.44	14.12	9.83	0.52	0.62	0.33	0.53	0.14	0.31
3633953766152	363395	3766152	18.67	12.15	12.85	9.64	0.58	0.71	0.34	0.58	0.14	0.31
3634153766152	363415	3766152	22.37	14.76	12.79	8.99	0.64	0.82	0.34	0.63	0.13	0.31
3634353766152	363435	3766152	26.97	17.35	13.33	9.20	0.70	0.95	0.34	0.67	0.13	0.31
3634553766152	363455	3766152	30.20	19.46	13.88	10.09	0.75	1.10	0.34	0.71	0.12	0.30
3634753766152	363475	3766152	30.65	20.48	15.17	11.22	0.79	1.26	0.33	0.74	0.11	0.29
3634953766152	363495	3766152	27.36	19.78	15.34	11.76	0.81	1.42	0.31	0.76	0.10	0.28

3635153766152	363515	3766152	26.33	18.40	15.56	11.59	0.82	1.58	0.29	0.76	0.09	0.26
3635353766152	363535	3766152	29.21	21.43	15.58	10.87	0.79	1.71	0.27	0.74	0.08	0.24
3635553766152	363555	3766152	31.91	23.67	15.55	10.72	0.74	1.78	0.23	0.70	0.07	0.23
3635753766152	363575	3766152	30.13	23.00	15.31	10.24	0.66	1.77	0.20	0.65	0.06	0.21
3635953766152	363595	3766152	30.29	21.18	13.13	9.24	0.56	1.68	0.16	0.59	0.05	0.19
3636153766152	363615	3766152	29.20	19.54	10.66	7.68	0.44	1.51	0.13	0.52	0.04	0.17
3636353766152	363635	3766152	23.68	16.41	9.53	6.31	0.33	1.31	0.10	0.46	0.03	0.16
3636553766152	363655	3766152	19.33	12.48	7.86	5.40	0.24	1.11	0.08	0.40	0.03	0.14
3636753766152	363675	3766152	15.11	10.05	6.04	4.48	0.18	0.92	0.06	0.35	0.02	0.13
3636953766152	363695	3766152	10.60	7.69	4.38	3.61	0.13	0.76	0.05	0.31	0.02	0.12
3637153766152	363715	3766152	8.47	6.51	3.71	3.18	0.10	0.63	0.04	0.27	0.02	0.11
3637353766152	363735	3766152	7.67	5.73	3.46	2.92	0.08	0.53	0.03	0.23	0.02	0.10
3637553766152	363755	3766152	6.92	4.99	3.25	2.67	0.06	0.44	0.03	0.21	0.01	0.09
3637753766152	363775	3766152	6.19	4.31	3.07	2.42	0.05	0.37	0.02	0.18	0.01	0.08
3637953766152	363795	3766152	5.51	3.71	2.90	2.19	0.04	0.32	0.02	0.16	0.01	0.08
3638153766152	363815	3766152	4.84	3.19	2.73	1.97	0.04	0.27	0.02	0.14	0.01	0.07
3638353766152	363835	3766152	4.42	2.75	2.55	1.77	0.03	0.24	0.02	0.13	0.01	0.06
3638553766152	363855	3766152	4.02	2.37	2.39	1.59	0.03	0.21	0.02	0.12	0.01	0.06
3638753766152	363875	3766152	3.55	2.08	2.32	1.43	0.03	0.18	0.01	0.10	0.01	0.06
3638953766152	363895	3766152	3.08	1.84	2.21	1.29	0.02	0.16	0.01	0.09	0.01	0.05
3639153766152	363915	3766152	2.63	1.65	2.06	1.18	0.02	0.14	0.01	0.09	0.01	0.05
3639353766152	363935	3766152	2.24	1.56	1.89	1.08	0.02	0.13	0.01	0.08	0.01	0.04
3639553766152	363955	3766152	2.06	1.48	1.71	1.00	0.02	0.11	0.01	0.07	0.01	0.04
3630353766172	363035	3766172	1.79	1.59	4.05	2.57	0.09	0.09	0.11	0.11	0.11	0.13
3630553766172	363055	3766172	2.11	1.77	4.34	2.78	0.10	0.10	0.12	0.12	0.12	0.14
3630753766172	363075	3766172	2.48	1.98	4.63	3.02	0.11	0.11	0.13	0.13	0.12	0.15
3630953766172	363095	3766172	2.91	2.21	4.92	3.26	0.12	0.12	0.14	0.15	0.13	0.16
3631153766172	363115	3766172	3.40	2.48	5.21	3.53	0.13	0.14	0.16	0.16	0.14	0.17
3631353766172	363135	3766172	3.96	2.78	5.50	3.81	0.15	0.15	0.17	0.18	0.14	0.18
3631553766172	363155	3766172	4.60	3.12	5.86	4.10	0.16	0.17	0.19	0.20	0.15	0.20
3631753766172	363175	3766172	5.31	3.52	6.61	4.40	0.18	0.18	0.20	0.22	0.15	0.21
3631953766172	363195	3766172	6.11	3.97	7.43	4.74	0.20	0.20	0.22	0.24	0.16	0.23
3632153766172	363215	3766172	6.97	4.48	8.27	5.19	0.22	0.23	0.24	0.27	0.16	0.24
3632353766172	363235	3766172	7.91	5.07	9.10	5.64	0.25	0.26	0.26	0.30	0.17	0.26

3632553766172	363255	3766172	8.92	5.73	9.85	6.07	0.28	0.29	0.28	0.33	0.17	0.28
3632753766172	363275	3766172	10.00	6.49	10.42	6.65	0.32	0.33	0.30	0.37	0.17	0.29
3632953766172	363295	3766172	11.14	7.34	11.70	7.78	0.36	0.38	0.33	0.41	0.17	0.31
3633153766172	363315	3766172	12.34	8.29	13.77	8.93	0.41	0.44	0.35	0.46	0.17	0.32
3633353766172	363335	3766172	13.66	9.33	15.62	10.05	0.47	0.51	0.37	0.51	0.17	0.34
3633553766172	363355	3766172	16.32	10.47	16.90	11.00	0.54	0.59	0.39	0.57	0.17	0.35
3633753766172	363375	3766172	19.17	11.71	17.32	11.64	0.61	0.69	0.41	0.63	0.17	0.36
3633953766172	363395	3766172	21.99	13.24	16.65	11.83	0.70	0.82	0.43	0.70	0.16	0.37
3634153766172	363415	3766172	24.33	15.40	14.77	11.44	0.79	0.97	0.44	0.77	0.16	0.37
3634353766172	363435	3766172	28.94	19.19	15.37	10.65	0.89	1.15	0.44	0.83	0.15	0.36
3634553766172	363455	3766172	35.48	22.99	15.89	11.61	0.99	1.37	0.43	0.89	0.14	0.36
3634753766172	363475	3766172	39.75	25.97	18.03	13.28	1.08	1.61	0.42	0.94	0.13	0.34
3634953766172	363495	3766172	39.44	26.93	18.70	14.18	1.14	1.88	0.40	0.97	0.12	0.32
3635153766172	363515	3766172	33.20	24.85	18.18	14.08	1.17	2.16	0.37	0.97	0.10	0.30
3635353766172	363535	3766172	36.17	26.79	18.64	13.08	1.15	2.40	0.33	0.94	0.09	0.28
3635553766172	363555	3766172	41.94	30.78	18.65	12.66	1.07	2.54	0.28	0.89	0.07	0.26
3635753766172	363575	3766172	40.19	30.27	17.59	12.03	0.93	2.54	0.23	0.81	0.06	0.23
3635953766172	363595	3766172	38.43	27.12	14.21	10.41	0.76	2.37	0.18	0.72	0.05	0.21
3636153766172	363615	3766172	35.87	24.38	12.24	8.23	0.57	2.08	0.14	0.63	0.04	0.19
3636353766172	363635	3766172	27.17	18.76	10.27	6.98	0.40	1.74	0.11	0.55	0.04	0.17
3636553766172	363655	3766172	21.85	14.33	7.91	5.73	0.28	1.41	0.08	0.47	0.03	0.16
3636753766172	363675	3766172	15.25	10.71	5.68	4.56	0.19	1.14	0.07	0.40	0.03	0.14
3636953766172	363695	3766172	11.81	8.79	4.71	3.95	0.14	0.92	0.05	0.35	0.02	0.13
3637153766172	363715	3766172	10.47	7.54	4.37	3.59	0.10	0.74	0.04	0.30	0.02	0.12
3637353766172	363735	3766172	9.16	6.39	4.07	3.23	0.08	0.61	0.04	0.26	0.02	0.11
3637553766172	363755	3766172	7.94	5.38	3.79	2.89	0.07	0.50	0.03	0.23	0.01	0.10
3637753766172	363775	3766172	6.83	4.52	3.52	2.58	0.06	0.42	0.03	0.20	0.01	0.09
3637953766172	363795	3766172	5.86	3.81	3.27	2.30	0.05	0.36	0.02	0.18	0.01	0.08
3638153766172	363815	3766172	5.26	3.21	3.00	2.04	0.04	0.30	0.02	0.16	0.01	0.07
3638353766172	363835	3766172	4.57	2.73	2.84	1.82	0.04	0.26	0.02	0.14	0.01	0.07
3638553766172	363855	3766172	3.88	2.38	2.69	1.61	0.03	0.23	0.02	0.12	0.01	0.06
3638753766172	363875	3766172	3.24	2.24	2.49	1.44	0.03	0.20	0.02	0.11	0.01	0.06
3638953766172	363895	3766172	2.91	2.10	2.27	1.31	0.03	0.18	0.01	0.10	0.01	0.05
3639153766172	363915	3766172	2.64	1.97	2.03	1.20	0.02	0.15	0.01	0.09	0.01	0.05

3639353766172	363935	3766172	2.41	1.85	1.79	1.09	0.02	0.14	0.01	0.08	0.01	0.05
3639553766172	363955	3766172	2.19	1.73	1.57	0.98	0.02	0.12	0.01	0.08	0.01	0.04
3630353766192	363035	3766192	1.61	1.39	3.99	2.53	0.09	0.10	0.12	0.12	0.12	0.14
3630553766192	363055	3766192	1.76	1.56	4.37	2.77	0.10	0.10	0.13	0.13	0.13	0.15
3630753766192	363075	3766192	1.93	1.75	4.77	3.03	0.11	0.11	0.14	0.14	0.14	0.16
3630953766192	363095	3766192	2.17	1.96	5.17	3.32	0.12	0.13	0.15	0.15	0.15	0.17
3631153766192	363115	3766192	2.60	2.22	5.58	3.63	0.13	0.14	0.17	0.17	0.15	0.19
3631353766192	363135	3766192	3.11	2.50	6.00	3.97	0.15	0.15	0.18	0.19	0.16	0.20
3631553766192	363155	3766192	3.70	2.84	6.43	4.33	0.17	0.17	0.20	0.21	0.17	0.22
3631753766192	363175	3766192	4.40	3.23	6.88	4.72	0.18	0.19	0.22	0.23	0.18	0.23
3631953766192	363195	3766192	5.22	3.68	7.49	5.13	0.21	0.21	0.24	0.26	0.18	0.25
3632153766192	363215	3766192	6.16	4.21	8.55	5.56	0.23	0.24	0.27	0.29	0.19	0.27
3632353766192	363235	3766192	7.25	4.83	9.68	6.04	0.26	0.27	0.29	0.32	0.20	0.29
3632553766192	363255	3766192	8.47	5.56	10.81	6.66	0.30	0.31	0.32	0.36	0.20	0.32
3632753766192	363275	3766192	9.86	6.41	11.86	7.25	0.34	0.35	0.35	0.41	0.20	0.34
3632953766192	363295	3766192	11.42	7.41	12.70	7.91	0.39	0.40	0.38	0.46	0.21	0.36
3633153766192	363315	3766192	13.14	8.57	14.10	9.37	0.45	0.47	0.42	0.52	0.21	0.38
3633353766192	363335	3766192	15.04	9.92	16.76	10.89	0.52	0.55	0.45	0.59	0.21	0.40
3633553766192	363355	3766192	17.09	11.47	19.08	12.36	0.61	0.65	0.49	0.67	0.20	0.41
3633753766192	363375	3766192	19.72	13.22	20.66	13.59	0.71	0.78	0.52	0.76	0.20	0.43
3633953766192	363395	3766192	24.07	15.16	21.04	14.37	0.83	0.93	0.55	0.85	0.19	0.44
3634153766192	363415	3766192	28.61	17.21	19.88	14.48	0.98	1.13	0.57	0.95	0.19	0.44
3634353766192	363435	3766192	32.68	20.10	17.49	13.71	1.14	1.38	0.57	1.05	0.18	0.44
3634553766192	363455	3766192	38.80	25.92	18.17	13.36	1.32	1.70	0.57	1.14	0.17	0.42
3634753766192	363475	3766192	48.64	31.81	21.57	15.83	1.50	2.09	0.56	1.22	0.15	0.41
3635553766192	363555	3766192	56.93	41.77	22.59	15.37	1.65	3.85	0.35	1.16	0.08	0.29
3635753766192	363575	3766192	56.03	41.51	20.17	14.21	1.40	3.88	0.28	1.04	0.07	0.27
3635953766192	363595	3766192	51.70	35.74	15.93	11.65	1.07	3.55	0.21	0.90	0.05	0.24
3636153766192	363615	3766192	44.21	30.39	13.74	9.28	0.74	2.98	0.16	0.77	0.04	0.22
3636353766192	363635	3766192	33.24	21.75	10.66	7.57	0.49	2.37	0.12	0.65	0.04	0.19
3636553766192	363655	3766192	23.21	15.83	7.57	5.92	0.32	1.84	0.09	0.55	0.03	0.17
3636753766192	363675	3766192	17.37	12.46	6.15	5.02	0.22	1.42	0.07	0.47	0.03	0.16
3636953766192	363695	3766192	14.84	10.31	5.64	4.49	0.16	1.11	0.06	0.40	0.02	0.14
3637153766192	363715	3766192	12.47	8.44	5.18	3.99	0.12	0.88	0.05	0.34	0.02	0.13

3637353766192	363735	3766192	10.35	6.86	4.73	3.51	0.09	0.70	0.04	0.29	0.02	0.11
3637553766192	363755	3766192	8.53	5.59	4.32	3.08	0.08	0.57	0.03	0.25	0.01	0.10
3637753766192	363775	3766192	7.15	4.57	3.91	2.70	0.06	0.48	0.03	0.22	0.01	0.09
3637953766192	363795	3766192	6.09	3.76	3.54	2.36	0.06	0.40	0.03	0.19	0.01	0.09
3638153766192	363815	3766192	5.05	3.43	3.35	2.07	0.05	0.34	0.02	0.17	0.01	0.08
3638353766192	363835	3766192	4.38	3.18	3.08	1.82	0.04	0.29	0.02	0.15	0.01	0.07
3638553766192	363855	3766192	3.89	2.93	2.77	1.63	0.04	0.25	0.02	0.13	0.01	0.07
3638753766192	363875	3766192	3.47	2.71	2.45	1.47	0.03	0.22	0.02	0.12	0.01	0.06
3638953766192	363895	3766192	3.20	2.50	2.14	1.32	0.03	0.19	0.02	0.11	0.01	0.06
3639153766192	363915	3766192	3.05	2.32	1.84	1.19	0.03	0.17	0.01	0.10	0.01	0.05
3639353766192	363935	3766192	2.90	2.15	1.61	1.14	0.03	0.15	0.01	0.09	0.01	0.05
3639553766192	363955	3766192	2.74	1.99	1.50	1.09	0.02	0.14	0.01	0.08	0.01	0.04
3630353766212	363035	3766212	1.58	1.18	3.69	2.43	0.09	0.10	0.12	0.12	0.13	0.14
3630553766212	363055	3766212	1.72	1.33	4.14	2.68	0.10	0.11	0.13	0.13	0.14	0.16
3630753766212	363075	3766212	1.89	1.49	4.62	2.97	0.11	0.12	0.14	0.14	0.15	0.17
3630953766212	363095	3766212	2.08	1.69	5.13	3.29	0.12	0.13	0.16	0.16	0.16	0.18
3631153766212	363115	3766212	2.30	1.91	5.67	3.64	0.14	0.14	0.17	0.18	0.17	0.20
3631353766212	363135	3766212	2.54	2.17	6.24	4.03	0.15	0.16	0.19	0.20	0.18	0.22
3631553766212	363155	3766212	2.83	2.48	6.84	4.46	0.17	0.17	0.21	0.22	0.19	0.24
3631753766212	363175	3766212	3.27	2.84	7.46	4.93	0.19	0.19	0.24	0.24	0.20	0.26
3631953766212	363195	3766212	3.99	3.27	8.11	5.44	0.21	0.22	0.26	0.27	0.21	0.28
3632153766212	363215	3766212	4.86	3.78	8.80	6.00	0.24	0.24	0.29	0.31	0.22	0.31
3632353766212	363235	3766212	5.92	4.39	9.84	6.60	0.27	0.28	0.33	0.35	0.23	0.34
3632553766212	363255	3766212	7.18	5.12	11.36	7.23	0.31	0.32	0.36	0.40	0.24	0.36
3632753766212	363275	3766212	8.69	6.00	12.94	7.92	0.36	0.37	0.40	0.45	0.24	0.39
3632953766212	363295	3766212	10.48	7.06	14.44	8.77	0.41	0.43	0.45	0.52	0.25	0.42
3633153766212	363315	3766212	12.59	8.35	15.71	9.57	0.48	0.50	0.50	0.59	0.25	0.45
3633353766212	363335	3766212	15.06	9.92	17.22	11.49	0.57	0.59	0.55	0.68	0.25	0.47
3633553766212	363355	3766212	17.95	11.83	20.74	13.55	0.67	0.71	0.60	0.79	0.25	0.50
3633753766212	363375	3766212	21.30	14.13	23.80	15.53	0.81	0.86	0.66	0.91	0.24	0.52
3633953766212	363395	3766212	25.13	16.88	25.78	17.16	0.97	1.05	0.71	1.04	0.23	0.53
3634153766212	363415	3766212	30.45	20.16	26.01	18.14	1.18	1.31	0.75	1.19	0.23	0.53
3634353766212	363435	3766212	38.08	23.83	24.17	18.07	1.43	1.65	0.78	1.35	0.21	0.53
3634553766212	363455	3766212	45.71	27.64	22.46	16.64	1.74	2.10	0.78	1.50	0.20	0.51

3635753766212	363575	3766212	83.76	60.23	23.01	16.85	2.33	6.50	0.33	1.37	0.07	0.30
3635953766212	363595	3766212	73.85	50.38	18.85	12.81	1.62	5.75	0.24	1.16	0.06	0.27
3636153766212	363615	3766212	54.10	37.29	14.84	10.40	1.00	4.52	0.18	0.96	0.05	0.24
3636353766212	363635	3766212	38.29	25.46	10.46	7.98	0.60	3.33	0.13	0.79	0.04	0.21
3636553766212	363655	3766212	27.45	18.91	8.27	6.58	0.38	2.42	0.10	0.65	0.03	0.19
3636753766212	363675	3766212	22.17	14.85	7.48	5.78	0.26	1.79	0.07	0.54	0.03	0.17
3636953766212	363695	3766212	17.50	11.53	6.72	5.02	0.19	1.35	0.06	0.45	0.02	0.15
3637153766212	363715	3766212	13.69	8.95	6.00	4.33	0.15	1.04	0.05	0.38	0.02	0.14
3637353766212	363735	3766212	10.66	6.99	5.33	3.72	0.12	0.83	0.04	0.32	0.02	0.12
3637553766212	363755	3766212	8.52	5.80	4.70	3.20	0.10	0.67	0.04	0.28	0.02	0.11
3637753766212	363775	3766212	7.27	5.25	4.26	2.75	0.08	0.55	0.03	0.24	0.01	0.10
3637953766212	363795	3766212	6.25	4.74	3.88	2.37	0.07	0.46	0.03	0.21	0.01	0.09
3638153766212	363815	3766212	5.46	4.29	3.46	2.07	0.06	0.39	0.02	0.18	0.01	0.08
3638353766212	363835	3766212	5.12	3.88	3.02	1.84	0.05	0.33	0.02	0.16	0.01	0.08
3638553766212	363855	3766212	4.77	3.52	2.59	1.63	0.05	0.29	0.02	0.14	0.01	0.07
3638753766212	363875	3766212	4.44	3.20	2.20	1.55	0.04	0.25	0.02	0.13	0.01	0.06
3638953766212	363895	3766212	4.13	2.92	2.02	1.47	0.04	0.22	0.02	0.12	0.01	0.06
3639153766212	363915	3766212	3.82	2.67	1.86	1.39	0.03	0.20	0.02	0.10	0.01	0.05
3639353766212	363935	3766212	3.54	2.45	1.72	1.32	0.03	0.17	0.01	0.09	0.01	0.05
3639553766212	363955	3766212	3.29	2.25	1.59	1.25	0.03	0.16	0.01	0.09	0.01	0.05
3630353766232	363035	3766232	1.50	1.01	3.18	2.26	0.09	0.10	0.12	0.12	0.14	0.15
3630553766232	363055	3766232	1.64	1.10	3.65	2.52	0.10	0.11	0.13	0.14	0.15	0.17
3630753766232	363075	3766232	1.81	1.23	4.18	2.82	0.11	0.12	0.15	0.15	0.17	0.18
3630953766232	363095	3766232	2.00	1.40	4.76	3.15	0.12	0.13	0.16	0.16	0.18	0.20
3631153766232	363115	3766232	2.21	1.59	5.40	3.53	0.13	0.14	0.18	0.18	0.19	0.22
3631353766232	363135	3766232	2.46	1.81	6.09	3.96	0.15	0.16	0.20	0.20	0.21	0.24
3631553766232	363155	3766232	2.75	2.07	6.85	4.45	0.17	0.17	0.22	0.23	0.22	0.26
3631753766232	363175	3766232	3.09	2.39	7.66	4.98	0.19	0.20	0.25	0.26	0.23	0.29
3631953766232	363195	3766232	3.49	2.77	8.54	5.59	0.21	0.22	0.28	0.29	0.25	0.32
3632153766232	363215	3766232	3.96	3.22	9.49	6.27	0.24	0.25	0.32	0.33	0.26	0.35
3632353766232	363235	3766232	4.51	3.77	10.51	7.03	0.27	0.28	0.36	0.38	0.27	0.38
3632553766232	363255	3766232	5.33	4.45	11.61	7.87	0.32	0.33	0.41	0.43	0.29	0.42
3632753766232	363275	3766232	6.69	5.28	13.35	8.78	0.37	0.38	0.46	0.50	0.30	0.46
3632953766232	363295	3766232	8.39	6.30	15.57	9.76	0.43	0.44	0.52	0.58	0.30	0.50

3633153766232	363315	3766232	10.53	7.59	17.77	10.79	0.50	0.52	0.59	0.67	0.31	0.54
3633353766232	363335	3766232	13.20	9.22	19.74	11.97	0.60	0.62	0.67	0.79	0.31	0.57
3633553766232	363355	3766232	16.55	11.28	21.52	14.40	0.73	0.76	0.75	0.93	0.31	0.61
3633753766232	363375	3766232	20.73	13.93	26.28	17.26	0.89	0.93	0.84	1.09	0.30	0.63
3633953766232	363395	3766232	25.93	17.35	30.33	20.03	1.10	1.16	0.93	1.28	0.29	0.65
3634153766232	363415	3766232	32.37	21.75	32.90	22.29	1.37	1.48	1.01	1.51	0.28	0.66
3634353766232	363435	3766232	40.36	27.30	33.20	23.50	1.75	1.92	1.08	1.76	0.26	0.65
3635953766232	363595	3766232	113.71	72.41	21.57	15.01	2.72	10.40	0.28	1.51	0.06	0.31
3636153766232	363615	3766232	72.17	46.43	15.13	11.27	1.41	7.26	0.19	1.21	0.05	0.27
3636353766232	363635	3766232	48.66	31.83	11.60	8.99	0.80	4.80	0.14	0.96	0.04	0.24
3636553766232	363655	3766232	35.67	22.93	10.23	7.67	0.52	3.24	0.10	0.77	0.03	0.21
3636753766232	363675	3766232	25.56	16.46	8.92	6.48	0.37	2.28	0.08	0.63	0.03	0.19
3636953766232	363695	3766232	18.32	11.94	7.72	5.43	0.28	1.68	0.07	0.52	0.02	0.17
3637153766232	363715	3766232	14.43	10.11	6.63	4.55	0.22	1.28	0.05	0.43	0.02	0.15
3637353766232	363735	3766232	11.68	8.78	5.66	3.82	0.18	1.00	0.05	0.36	0.02	0.13
3637553766232	363755	3766232	10.25	7.64	5.06	3.22	0.14	0.81	0.04	0.31	0.02	0.12
3637753766232	363775	3766232	9.24	6.68	4.42	2.72	0.12	0.66	0.04	0.26	0.01	0.11
3637953766232	363795	3766232	8.25	5.90	3.79	2.38	0.10	0.52	0.03	0.23	0.01	0.10
3638153766232	363815	3766232	7.49	5.19	3.18	2.22	0.09	0.46	0.03	0.20	0.01	0.09
3638353766232	363835	3766232	6.75	4.61	2.82	2.09	0.08	0.39	0.03	0.18	0.01	0.08
3638553766232	363855	3766232	6.11	4.12	2.57	1.96	0.07	0.34	0.02	0.16	0.01	0.07
3638753766232	363875	3766232	5.52	3.69	2.34	1.83	0.06	0.29	0.02	0.14	0.01	0.07
3638953766232	363895	3766232	5.01	3.33	2.13	1.72	0.05	0.26	0.02	0.13	0.01	0.06
3639153766232	363915	3766232	4.55	3.01	2.02	1.61	0.05	0.23	0.02	0.11	0.01	0.06
3639353766232	363935	3766232	4.14	2.74	1.95	1.51	0.04	0.20	0.02	0.10	0.01	0.05
3639553766232	363955	3766232	3.78	2.50	1.87	1.42	0.04	0.18	0.01	0.09	0.01	0.05
3630353766252	363035	3766252	1.40	0.97	2.53	2.05	0.09	0.10	0.12	0.13	0.15	0.16
3630553766252	363055	3766252	1.54	1.06	2.98	2.30	0.10	0.11	0.14	0.14	0.17	0.18
3630753766252	363075	3766252	1.70	1.16	3.49	2.59	0.11	0.12	0.15	0.15	0.18	0.19
3630953766252	363095	3766252	1.88	1.27	4.08	2.92	0.12	0.13	0.17	0.17	0.20	0.21
3631153766252	363115	3766252	2.08	1.40	4.75	3.31	0.13	0.14	0.19	0.19	0.21	0.24
3631353766252	363135	3766252	2.31	1.56	5.52	3.76	0.15	0.16	0.21	0.21	0.23	0.26
3631553766252	363155	3766252	2.59	1.73	6.40	4.29	0.16	0.17	0.23	0.24	0.25	0.29
3631753766252	363175	3766252	2.93	1.91	7.34	4.85	0.19	0.20	0.26	0.27	0.27	0.32

3631953766252	363195	3766252	3.32	2.22	8.41	5.53	0.21	0.22	0.30	0.30	0.29	0.36
3632153766252	363215	3766252	3.79	2.60	9.62	6.31	0.24	0.25	0.34	0.35	0.31	0.40
3632353766252	363235	3766252	4.35	3.06	10.96	7.21	0.27	0.29	0.39	0.40	0.33	0.44
3632553766252	363255	3766252	5.04	3.63	12.46	8.24	0.32	0.33	0.45	0.46	0.35	0.49
3632753766252	363275	3766252	5.87	4.34	14.10	9.42	0.37	0.39	0.52	0.54	0.36	0.54
3632953766252	363295	3766252	6.91	5.23	15.91	10.74	0.43	0.46	0.60	0.64	0.38	0.59
3633153766252	363315	3766252	8.21	6.37	18.84	12.22	0.52	0.54	0.69	0.75	0.39	0.65
3633353766252	363335	3766252	9.85	7.85	22.12	13.83	0.62	0.65	0.80	0.90	0.39	0.70
3633553766252	363355	3766252	12.92	9.80	25.24	15.52	0.76	0.79	0.92	1.08	0.39	0.75
3633753766252	363375	3766252	17.07	12.42	27.82	18.52	0.94	0.99	1.06	1.31	0.38	0.79
3633953766252	363395	3766252	22.70	15.97	34.19	22.64	1.19	1.25	1.22	1.59	0.37	0.82
3634153766252	363415	3766252	30.38	20.89	39.92	26.65	1.54	1.63	1.38	1.93	0.35	0.83
3636153766252	363615	3766252	107.81	61.78	17.20	12.97	2.79	12.31	0.22	1.54	0.05	0.31
3636353766252	363635	3766252	64.60	38.93	14.58	10.64	1.74	7.18	0.16	1.18	0.04	0.27
3636553766252	363655	3766252	41.10	26.01	12.17	8.62	1.21	4.54	0.12	0.92	0.03	0.23
3636753766252	363675	3766252	29.84	20.82	10.07	6.97	0.85	3.10	0.09	0.73	0.03	0.21
3636953766252	363695	3766252	24.71	16.79	8.29	5.64	0.60	2.24	0.08	0.59	0.02	0.18
3637153766252	363715	3766252	20.62	13.72	6.87	4.60	0.44	1.69	0.06	0.49	0.02	0.16
3637353766252	363735	3766252	17.36	11.37	5.88	3.78	0.33	1.31	0.06	0.41	0.02	0.14
3637553766252	363755	3766252	14.75	9.55	4.90	3.43	0.26	1.04	0.05	0.35	0.02	0.13
3637753766252	363775	3766252	12.64	8.11	4.23	3.16	0.21	0.84	0.04	0.30	0.02	0.12
3637953766252	363795	3766252	10.92	6.97	3.77	2.92	0.17	0.69	0.04	0.26	0.01	0.10
3638153766252	363815	3766252	9.51	6.05	3.36	2.69	0.14	0.58	0.03	0.22	0.01	0.09
3638353766252	363835	3766252	8.33	5.29	3.07	2.48	0.12	0.49	0.03	0.20	0.01	0.09
3638553766252	363855	3766252	7.34	4.67	2.93	2.30	0.10	0.42	0.03	0.17	0.01	0.08
3638753766252	363875	3766252	6.51	4.14	2.78	2.13	0.08	0.36	0.02	0.15	0.01	0.07
3638953766252	363895	3766252	5.80	3.70	2.64	1.97	0.07	0.31	0.02	0.14	0.01	0.07
3639153766252	363915	3766252	5.19	3.33	2.50	1.83	0.06	0.27	0.02	0.12	0.01	0.06
3639353766252	363935	3766252	4.66	3.00	2.36	1.70	0.06	0.24	0.02	0.11	0.01	0.06
3639553766252	363955	3766252	4.21	2.72	2.23	1.59	0.05	0.21	0.02	0.10	0.01	0.05
3630353766272	363035	3766272	1.36	0.93	2.12	1.79	0.09	0.10	0.12	0.13	0.16	0.17
3630553766272	363055	3766272	1.49	1.01	2.33	2.02	0.10	0.11	0.14	0.14	0.18	0.19
3630753766272	363075	3766272	1.64	1.10	2.68	2.30	0.11	0.12	0.15	0.16	0.20	0.21
3630953766272	363095	3766272	1.80	1.21	3.21	2.61	0.12	0.13	0.17	0.17	0.22	0.23

3631153766272	363115	3766272	1.99	1.33	3.83	2.98	0.13	0.14	0.19	0.19	0.24	0.25
3631353766272	363135	3766272	2.20	1.47	4.57	3.42	0.15	0.16	0.21	0.22	0.26	0.28
3631553766272	363155	3766272	2.46	1.63	5.44	3.92	0.16	0.18	0.24	0.24	0.28	0.32
3631753766272	363175	3766272	2.75	1.82	6.46	4.52	0.18	0.20	0.27	0.28	0.31	0.35
3631953766272	363195	3766272	3.10	2.04	7.65	5.23	0.21	0.22	0.31	0.32	0.34	0.40
3632153766272	363215	3766272	3.53	2.30	9.01	6.07	0.24	0.25	0.36	0.37	0.37	0.45
3632353766272	363235	3766272	4.06	2.58	10.60	7.07	0.27	0.29	0.42	0.42	0.40	0.50
3632553766272	363255	3766272	4.72	2.94	12.44	8.25	0.31	0.34	0.48	0.50	0.42	0.57
3632753766272	363275	3766272	5.53	3.39	14.55	9.65	0.37	0.39	0.57	0.58	0.45	0.64
3632953766272	363295	3766272	6.56	4.02	17.01	11.30	0.43	0.46	0.67	0.70	0.47	0.71
3633153766272	363315	3766272	7.86	4.91	19.81	13.24	0.52	0.55	0.79	0.84	0.49	0.79
3633353766272	363335	3766272	9.55	6.09	22.97	15.49	0.63	0.67	0.94	1.02	0.50	0.87
3633553766272	363355	3766272	11.78	7.67	27.90	18.06	0.77	0.82	1.12	1.25	0.50	0.94
3633753766272	363375	3766272	14.77	9.83	32.94	20.91	0.97	1.02	1.34	1.56	0.49	1.01
3633953766272	363395	3766272	18.89	12.87	37.62	24.63	1.25	1.31	1.60	1.96	0.47	1.05
3636353766272	363635	3766272	103.79	58.06	17.15	11.94	7.91	12.33	0.20	1.46	0.04	0.30
3636553766272	363655	3766272	68.60	39.92	13.33	9.14	4.33	7.34	0.15	1.11	0.04	0.26
3636753766272	363675	3766272	49.10	28.86	10.36	7.08	2.52	4.78	0.12	0.87	0.03	0.23
3636953766272	363695	3766272	36.94	21.77	8.26	5.92	1.55	3.33	0.10	0.70	0.03	0.20
3637153766272	363715	3766272	28.79	17.00	7.05	5.31	1.02	2.42	0.08	0.57	0.02	0.17
3637353766272	363735	3766272	23.03	13.63	6.05	4.77	0.71	1.83	0.07	0.47	0.02	0.15
3637553766272	363755	3766272	18.80	11.17	5.26	4.29	0.51	1.42	0.06	0.40	0.02	0.14
3637753766272	363775	3766272	15.62	9.31	4.91	3.87	0.39	1.13	0.05	0.34	0.02	0.12
3637953766272	363795	3766272	13.15	7.87	4.58	3.50	0.30	0.91	0.05	0.29	0.02	0.11
3638153766272	363815	3766272	11.20	6.75	4.26	3.18	0.24	0.75	0.04	0.26	0.01	0.10
3638353766272	363835	3766272	9.64	5.84	3.95	2.89	0.19	0.62	0.04	0.22	0.01	0.09
3638553766272	363855	3766272	8.37	5.11	3.67	2.64	0.16	0.53	0.03	0.20	0.01	0.08
3638753766272	363875	3766272	7.33	4.50	3.41	2.42	0.13	0.45	0.03	0.18	0.01	0.08
3638953766272	363895	3766272	6.46	4.00	3.17	2.23	0.11	0.38	0.03	0.16	0.01	0.07
3639153766272	363915	3766272	5.73	3.58	2.95	2.05	0.09	0.33	0.03	0.14	0.01	0.06
3639353766272	363935	3766272	5.11	3.21	2.74	1.90	0.08	0.29	0.02	0.13	0.01	0.06
3639553766272	363955	3766272	4.57	2.90	2.55	1.76	0.07	0.25	0.02	0.11	0.01	0.05
3630353766292	363035	3766292	1.45	0.98	2.06	1.51	0.09	0.10	0.12	0.13	0.17	0.18
3630553766292	363055	3766292	1.56	1.07	2.28	1.72	0.10	0.11	0.14	0.14	0.19	0.20

3630753766292	363075	3766292	1.69	1.17	2.53	1.96	0.11	0.12	0.15	0.16	0.21	0.22
3630953766292	363095	3766292	1.85	1.29	2.83	2.24	0.12	0.13	0.17	0.18	0.23	0.24
3631153766292	363115	3766292	2.03	1.42	3.16	2.58	0.13	0.14	0.19	0.20	0.26	0.27
3631353766292	363135	3766292	2.25	1.57	3.56	2.98	0.14	0.16	0.22	0.22	0.29	0.31
3631553766292	363155	3766292	2.49	1.74	4.17	3.45	0.16	0.17	0.25	0.25	0.32	0.34
3631753766292	363175	3766292	2.78	1.95	5.12	4.02	0.18	0.20	0.28	0.29	0.35	0.39
3631953766292	363195	3766292	3.14	2.19	6.27	4.70	0.20	0.22	0.32	0.33	0.39	0.44
3632153766292	363215	3766292	3.55	2.47	7.65	5.54	0.23	0.25	0.37	0.38	0.43	0.51
3632353766292	363235	3766292	4.04	2.81	9.31	6.56	0.27	0.29	0.44	0.44	0.47	0.58
3632553766292	363255	3766292	4.64	3.22	11.33	7.81	0.31	0.34	0.51	0.52	0.52	0.66
3632753766292	363275	3766292	5.37	3.72	13.76	9.34	0.36	0.39	0.61	0.62	0.56	0.75
3632953766292	363295	3766292	6.29	4.34	16.71	11.24	0.43	0.46	0.73	0.75	0.60	0.86
3633153766292	363315	3766292	7.46	5.12	20.29	13.57	0.51	0.55	0.89	0.92	0.64	0.97
3633353766292	363335	3766292	8.97	6.12	24.58	16.44	0.62	0.67	1.08	1.14	0.66	1.09
3633553766292	363355	3766292	10.99	7.42	29.72	19.93	0.76	0.82	1.33	1.43	0.67	1.21
3633753766292	363375	3766292	13.92	9.16	35.95	24.11	0.96	1.04	1.66	1.84	0.66	1.31
3636553766292	363655	3766292	87.85	47.36	14.12	10.60	12.65	12.46	0.25	1.40	0.04	0.29
3636753766292	363675	3766292	59.92	33.10	11.36	9.05	6.54	7.68	0.20	1.08	0.03	0.25
3636953766292	363695	3766292	43.69	24.41	10.02	7.78	3.73	5.10	0.16	0.86	0.03	0.22
3637153766292	363715	3766292	33.28	18.74	8.96	6.74	2.30	3.59	0.13	0.70	0.03	0.19
3637353766292	363735	3766292	26.19	14.85	8.03	5.89	1.50	2.62	0.11	0.58	0.02	0.17
3637553766292	363755	3766292	21.11	12.06	7.21	5.18	1.03	1.98	0.09	0.48	0.02	0.15
3637753766292	363775	3766292	17.35	9.99	6.49	4.58	0.74	1.54	0.08	0.41	0.02	0.13
3637953766292	363795	3766292	14.48	8.38	5.86	4.09	0.55	1.22	0.07	0.35	0.02	0.12
3638153766292	363815	3766292	12.25	7.15	5.31	3.66	0.41	0.99	0.06	0.30	0.02	0.11
3638353766292	363835	3766292	10.48	6.17	4.82	3.30	0.32	0.81	0.05	0.26	0.01	0.10
3638553766292	363855	3766292	9.05	5.37	4.38	2.98	0.26	0.68	0.05	0.23	0.01	0.09
3638753766292	363875	3766292	7.89	4.72	4.00	2.71	0.21	0.57	0.04	0.20	0.01	0.08
3638953766292	363895	3766292	6.92	4.18	3.66	2.47	0.17	0.48	0.04	0.18	0.01	0.07
3639153766292	363915	3766292	6.12	3.73	3.35	2.26	0.14	0.41	0.03	0.16	0.01	0.07
3639353766292	363935	3766292	5.44	3.35	3.08	2.08	0.12	0.36	0.03	0.15	0.01	0.06
3639553766292	363955	3766292	4.86	3.02	2.83	1.91	0.10	0.31	0.03	0.13	0.01	0.06
3630353766312	363035	3766312	1.61	1.06	1.96	1.29	0.09	0.10	0.12	0.13	0.18	0.18
3630553766312	363055	3766312	1.74	1.15	2.17	1.42	0.09	0.10	0.14	0.14	0.20	0.20

3630753766312	363075	3766312	1.89	1.26	2.42	1.60	0.10	0.11	0.15	0.16	0.22	0.23
3630953766312	363095	3766312	2.06	1.38	2.71	1.83	0.11	0.13	0.17	0.18	0.25	0.26
3631153766312	363115	3766312	2.25	1.52	3.05	2.12	0.13	0.14	0.19	0.20	0.28	0.29
3631353766312	363135	3766312	2.47	1.68	3.45	2.46	0.14	0.15	0.22	0.22	0.31	0.33
3631553766312	363155	3766312	2.72	1.88	3.93	2.88	0.16	0.17	0.25	0.25	0.35	0.37
3631753766312	363175	3766312	3.00	2.11	4.51	3.38	0.17	0.19	0.28	0.29	0.39	0.43
3631953766312	363195	3766312	3.33	2.39	5.21	4.00	0.20	0.22	0.33	0.34	0.45	0.49
3632153766312	363215	3766312	3.71	2.72	6.06	4.76	0.23	0.25	0.38	0.39	0.50	0.57
3632353766312	363235	3766312	4.18	3.11	7.28	5.71	0.26	0.29	0.45	0.46	0.56	0.66
3632553766312	363255	3766312	4.72	3.60	9.21	6.91	0.30	0.33	0.53	0.54	0.63	0.76
3632753766312	363275	3766312	5.36	4.21	11.65	8.44	0.35	0.39	0.64	0.65	0.70	0.89
3632953766312	363295	3766312	6.29	4.96	14.77	10.41	0.41	0.46	0.78	0.80	0.77	1.04
3633153766312	363315	3766312	7.50	5.93	18.75	12.94	0.49	0.54	0.96	0.99	0.84	1.20
3633353766312	363335	3766312	9.03	7.18	23.87	16.24	0.60	0.66	1.21	1.25	0.89	1.39
3633553766312	363355	3766312	11.00	8.85	30.46	20.53	0.74	0.81	1.54	1.61	0.92	1.58
3636753766312	363675	3766312	53.59	30.53	16.91	11.59	12.45	10.92	0.39	1.46	0.04	0.27
3636953766312	363695	3766312	40.47	23.12	14.24	9.63	7.22	7.22	0.29	1.14	0.03	0.24
3637153766312	363715	3766312	31.59	18.09	12.16	8.13	4.43	5.01	0.23	0.91	0.03	0.21
3637353766312	363735	3766312	25.31	14.51	10.48	6.95	2.86	3.62	0.18	0.74	0.03	0.18
3637553766312	363755	3766312	20.72	11.93	9.12	6.01	1.90	2.69	0.15	0.61	0.02	0.16
3637753766312	363775	3766312	17.22	9.95	7.99	5.24	1.32	2.06	0.12	0.51	0.02	0.14
3637953766312	363795	3766312	14.47	8.36	7.06	4.62	0.96	1.62	0.10	0.43	0.02	0.13
3638153766312	363815	3766312	12.33	7.15	6.26	4.10	0.71	1.29	0.09	0.37	0.02	0.12
3638353766312	363835	3766312	10.61	6.19	5.59	3.66	0.54	1.05	0.07	0.32	0.02	0.10
3638553766312	363855	3766312	9.21	5.41	5.01	3.28	0.42	0.86	0.06	0.28	0.01	0.09
3638753766312	363875	3766312	8.06	4.76	4.51	2.96	0.33	0.72	0.06	0.24	0.01	0.09
3638953766312	363895	3766312	7.11	4.22	4.08	2.69	0.26	0.61	0.05	0.21	0.01	0.08
3639153766312	363915	3766312	6.30	3.77	3.70	2.45	0.21	0.51	0.04	0.19	0.01	0.07
3639353766312	363935	3766312	5.62	3.40	3.37	2.24	0.18	0.44	0.04	0.17	0.01	0.07
3639553766312	363955	3766312	5.03	3.06	3.08	2.06	0.15	0.38	0.04	0.15	0.01	0.06
3630353766332	363035	3766332	1.74	1.16	1.83	1.23	0.09	0.09	0.12	0.13	0.19	0.19
3630553766332	363055	3766332	1.88	1.27	2.02	1.37	0.09	0.10	0.13	0.14	0.21	0.21
3630753766332	363075	3766332	2.04	1.38	2.26	1.50	0.10	0.11	0.15	0.16	0.23	0.24
3630953766332	363095	3766332	2.23	1.52	2.53	1.68	0.11	0.12	0.17	0.18	0.26	0.27

3631153766332	363115	3766332	2.44	1.67	2.86	1.88	0.12	0.14	0.19	0.20	0.29	0.30
3631353766332	363135	3766332	2.68	1.84	3.25	2.11	0.14	0.15	0.21	0.22	0.33	0.35
3631553766332	363155	3766332	3.00	2.04	3.72	2.38	0.15	0.17	0.24	0.25	0.38	0.40
3631753766332	363175	3766332	3.41	2.30	4.30	2.68	0.17	0.19	0.28	0.29	0.44	0.46
3631953766332	363195	3766332	3.89	2.61	5.00	3.19	0.19	0.21	0.33	0.34	0.50	0.54
3632153766332	363215	3766332	4.44	2.99	5.86	3.83	0.22	0.24	0.38	0.39	0.58	0.63
3632353766332	363235	3766332	5.11	3.45	6.94	4.64	0.25	0.28	0.45	0.47	0.66	0.74
3632553766332	363255	3766332	5.91	4.02	8.31	5.68	0.29	0.32	0.54	0.56	0.76	0.88
3632753766332	363275	3766332	6.87	4.74	10.06	7.03	0.34	0.37	0.66	0.67	0.87	1.05
3632953766332	363295	3766332	8.02	5.66	12.33	8.84	0.40	0.45	0.81	0.83	1.00	1.26
3633153766332	363315	3766332	9.45	6.81	15.30	11.27	0.47	0.53	1.02	1.04	1.12	1.51
3633353766332	363335	3766332	11.22	8.33	20.39	14.60	0.57	0.64	1.30	1.34	1.23	1.79
3636953766332	363695	3766332	39.48	26.52	17.87	11.07	11.00	8.93	0.59	1.57	0.04	0.26
3637153766332	363715	3766332	28.33	18.70	14.85	9.20	7.06	6.32	0.43	1.22	0.03	0.23
3637353766332	363735	3766332	20.70	13.75	12.52	7.77	4.66	4.61	0.33	0.98	0.03	0.20
3637553766332	363755	3766332	17.58	10.71	10.69	6.65	3.14	3.45	0.25	0.79	0.03	0.18
3637753766332	363775	3766332	15.08	9.13	9.23	5.76	2.18	2.63	0.20	0.65	0.02	0.16
3637953766332	363795	3766332	13.00	7.80	8.03	5.03	1.57	2.06	0.16	0.55	0.02	0.14
3638153766332	363815	3766332	11.30	6.73	7.05	4.44	1.16	1.64	0.13	0.46	0.02	0.13
3638353766332	363835	3766332	9.90	5.88	6.22	3.94	0.86	1.32	0.11	0.39	0.02	0.11
3638553766332	363855	3766332	8.72	5.18	5.53	3.52	0.66	1.08	0.09	0.34	0.02	0.10
3638753766332	363875	3766332	7.74	4.59	4.94	3.17	0.51	0.90	0.08	0.30	0.02	0.09
3638953766332	363895	3766332	6.89	4.10	4.44	2.86	0.40	0.75	0.07	0.26	0.01	0.09
3639153766332	363915	3766332	6.19	3.74	3.98	2.61	0.31	0.62	0.06	0.22	0.01	0.08
3639353766332	363935	3766332	5.56	3.38	3.58	2.39	0.25	0.52	0.05	0.19	0.01	0.07
3639553766332	363955	3766332	5.02	3.03	3.28	2.17	0.21	0.46	0.05	0.18	0.01	0.07
3630353766352	363035	3766352	1.91	1.25	1.86	1.28	0.08	0.09	0.12	0.13	0.19	0.19
3630553766352	363055	3766352	2.12	1.36	2.06	1.41	0.09	0.10	0.13	0.14	0.21	0.22
3630753766352	363075	3766352	2.36	1.48	2.29	1.55	0.10	0.11	0.15	0.16	0.24	0.25
3630953766352	363095	3766352	2.63	1.62	2.55	1.72	0.11	0.12	0.17	0.18	0.27	0.28
3631153766352	363115	3766352	2.92	1.78	2.84	1.92	0.12	0.13	0.19	0.20	0.31	0.32
3631353766352	363135	3766352	3.27	1.96	3.20	2.16	0.13	0.15	0.21	0.22	0.35	0.36
3631553766352	363155	3766352	3.67	2.20	3.65	2.43	0.15	0.17	0.24	0.26	0.41	0.42
3631753766352	363175	3766352	4.13	2.50	4.17	2.76	0.17	0.19	0.28	0.29	0.48	0.50

3631953766352	363195	3766352	4.66	2.85	4.79	3.16	0.19	0.21	0.32	0.34	0.55	0.58
3632153766352	363215	3766352	5.27	3.29	5.59	3.65	0.21	0.24	0.38	0.40	0.65	0.69
3632353766352	363235	3766352	5.99	3.82	6.58	4.24	0.24	0.27	0.45	0.47	0.77	0.83
3632553766352	363255	3766352	6.82	4.48	7.89	4.99	0.28	0.31	0.54	0.56	0.91	1.01
3632753766352	363275	3766352	7.79	5.30	9.66	5.93	0.32	0.36	0.66	0.68	1.08	1.23
3632953766352	363295	3766352	8.93	6.33	12.01	7.16	0.37	0.42	0.81	0.84	1.27	1.52
3633153766352	363315	3766352	10.26	7.67	15.25	8.76	0.44	0.50	1.04	1.07	1.49	1.88
3637153766352	363715	3766352	31.15	21.83	16.30	9.71	9.41	7.16	0.81	1.66	0.04	0.26
3637353766352	363735	3766352	23.96	16.40	13.67	8.18	6.52	5.37	0.59	1.30	0.04	0.22
3637553766352	363755	3766352	18.51	12.50	11.61	6.99	4.57	4.09	0.44	1.04	0.03	0.20
3637753766352	363775	3766352	14.41	9.67	9.98	6.04	3.25	3.17	0.34	0.85	0.03	0.17
3637953766352	363795	3766352	11.89	7.81	8.65	5.27	2.35	2.49	0.26	0.70	0.03	0.16
3638153766352	363815	3766352	10.30	6.42	7.56	4.64	1.73	1.98	0.21	0.58	0.02	0.14
3638353766352	363835	3766352	8.90	5.46	6.66	4.11	1.30	1.61	0.17	0.49	0.02	0.13
3638553766352	363855	3766352	7.74	4.78	5.90	3.67	0.99	1.31	0.14	0.42	0.02	0.11
3638753766352	363875	3766352	6.87	4.24	5.26	3.30	0.76	1.09	0.12	0.36	0.02	0.10
3638953766352	363895	3766352	6.25	3.83	4.70	2.97	0.60	0.90	0.10	0.32	0.02	0.09
3639153766352	363915	3766352	5.71	3.50	4.23	2.70	0.46	0.75	0.09	0.27	0.02	0.09
3639353766352	363935	3766352	5.21	3.19	3.81	2.47	0.37	0.64	0.07	0.24	0.02	0.08
3639553766352	363955	3766352	4.77	2.91	3.45	2.26	0.30	0.54	0.06	0.21	0.01	0.07
3630353766372	363035	3766372	2.27	1.31	2.01	1.36	0.08	0.09	0.12	0.13	0.19	0.20
3630553766372	363055	3766372	2.49	1.42	2.19	1.50	0.09	0.10	0.13	0.14	0.21	0.22
3630753766372	363075	3766372	2.74	1.54	2.40	1.66	0.10	0.11	0.14	0.16	0.24	0.25
3630953766372	363095	3766372	3.03	1.68	2.64	1.86	0.11	0.12	0.16	0.17	0.28	0.29
3631153766372	363115	3766372	3.35	1.87	2.92	2.09	0.12	0.13	0.18	0.20	0.32	0.33
3631353766372	363135	3766372	3.71	2.11	3.24	2.36	0.13	0.14	0.21	0.22	0.37	0.38
3631553766372	363155	3766372	4.11	2.39	3.62	2.68	0.14	0.16	0.24	0.25	0.43	0.44
3631753766372	363175	3766372	4.56	2.72	4.07	3.06	0.16	0.18	0.27	0.29	0.50	0.52
3631953766372	363195	3766372	5.07	3.12	4.65	3.53	0.18	0.20	0.31	0.33	0.60	0.62
3632153766372	363215	3766372	5.64	3.61	5.40	4.12	0.20	0.23	0.37	0.39	0.72	0.75
3632353766372	363235	3766372	6.27	4.21	6.33	4.85	0.23	0.26	0.44	0.46	0.87	0.92
3632553766372	363255	3766372	6.98	4.93	7.48	5.77	0.26	0.30	0.52	0.55	1.05	1.13
3632753766372	363275	3766372	7.76	5.84	9.02	6.98	0.30	0.34	0.64	0.68	1.30	1.42
3632953766372	363295	3766372	8.63	6.97	11.23	8.56	0.35	0.40	0.80	0.84	1.60	1.81

3637353766372	363735	3766372	25.33	17.70	13.60	8.09	7.95	5.74	1.01	1.69	0.05	0.26
3637553766372	363755	3766372	19.78	13.97	11.64	6.95	5.85	4.51	0.74	1.34	0.04	0.22
3637753766372	363775	3766372	16.02	11.10	10.07	6.03	4.32	3.57	0.56	1.08	0.04	0.20
3637953766372	363795	3766372	12.97	8.89	8.77	5.28	3.20	2.85	0.43	0.89	0.03	0.18
3638153766372	363815	3766372	10.51	7.17	7.70	4.66	2.40	2.30	0.33	0.73	0.03	0.16
3638353766372	363835	3766372	8.70	5.87	6.81	4.14	1.83	1.87	0.27	0.62	0.03	0.14
3638553766372	363855	3766372	7.80	4.97	6.06	3.70	1.40	1.54	0.22	0.52	0.03	0.13
3638753766372	363875	3766372	6.98	4.23	5.41	3.33	1.08	1.28	0.18	0.45	0.02	0.12
3638953766372	363895	3766372	6.24	3.78	4.86	3.01	0.85	1.07	0.15	0.38	0.02	0.11
3639153766372	363915	3766372	5.59	3.41	4.38	2.73	0.67	0.90	0.12	0.33	0.02	0.10
3639353766372	363935	3766372	5.02	3.12	3.95	2.51	0.52	0.75	0.10	0.29	0.02	0.09
3639553766372	363955	3766372	4.48	2.80	3.60	2.29	0.43	0.65	0.09	0.25	0.02	0.08
3630353766392	363035	3766392	2.52	1.34	2.21	1.48	0.08	0.09	0.11	0.12	0.19	0.20
3630553766392	363055	3766392	2.74	1.45	2.41	1.63	0.09	0.10	0.13	0.14	0.21	0.22
3630753766392	363075	3766392	2.99	1.60	2.65	1.79	0.10	0.10	0.14	0.15	0.24	0.25
3630953766392	363095	3766392	3.26	1.78	2.93	2.00	0.10	0.11	0.16	0.17	0.28	0.29
3631153766392	363115	3766392	3.56	2.02	3.24	2.26	0.11	0.13	0.18	0.19	0.32	0.34
3631353766392	363135	3766392	3.88	2.28	3.63	2.57	0.13	0.14	0.20	0.22	0.38	0.39
3631553766392	363155	3766392	4.23	2.59	4.16	2.94	0.14	0.16	0.23	0.25	0.44	0.46
3631753766392	363175	3766392	4.61	2.97	4.80	3.40	0.16	0.17	0.26	0.29	0.53	0.55
3631953766392	363195	3766392	5.01	3.40	5.54	3.95	0.17	0.19	0.30	0.33	0.63	0.65
3632153766392	363215	3766392	5.44	3.93	6.45	4.64	0.19	0.22	0.36	0.38	0.77	0.80
3632353766392	363235	3766392	5.89	4.56	7.56	5.51	0.22	0.25	0.42	0.45	0.94	0.98
3632553766392	363255	3766392	6.35	5.33	8.94	6.63	0.25	0.28	0.50	0.54	1.18	1.24
3632753766392	363275	3766392	7.16	6.27	10.67	8.10	0.28	0.32	0.61	0.66	1.50	1.60
3636953766392	363695	3766392	40.30	25.49	16.49	10.44	13.67	8.64	3.20	3.50	0.08	0.41
3637153766392	363715	3766392	32.72	21.27	14.18	8.69	10.97	7.07	2.24	2.69	0.07	0.35
3637553766392	363755	3766392	21.10	14.36	10.73	6.53	6.70	4.65	1.17	1.67	0.06	0.27
3637753766392	363775	3766392	17.07	11.78	9.42	5.73	5.17	3.78	0.88	1.34	0.05	0.23
3637953766392	363795	3766392	13.67	9.67	8.33	5.06	3.98	3.08	0.67	1.10	0.05	0.21
3638153766392	363815	3766392	11.41	7.96	7.40	4.50	3.07	2.53	0.51	0.91	0.04	0.18
3638353766392	363835	3766392	9.54	6.59	6.61	4.02	2.38	2.08	0.40	0.76	0.04	0.16
3638553766392	363855	3766392	7.97	5.49	5.93	3.61	1.85	1.73	0.32	0.64	0.03	0.15
3638753766392	363875	3766392	6.68	4.60	5.34	3.26	1.44	1.45	0.26	0.54	0.03	0.13

3638953766392	363895	3766392	6.05	3.97	4.83	2.96	1.14	1.22	0.21	0.47	0.03	0.12
3639153766392	363915	3766392	5.57	3.47	4.39	2.71	0.90	1.03	0.17	0.40	0.02	0.11
3639353766392	363935	3766392	5.09	3.10	3.99	2.48	0.72	0.87	0.15	0.34	0.02	0.10
3639553766392	363955	3766392	4.64	2.83	3.64	2.28	0.58	0.75	0.12	0.30	0.02	0.09
3630353766412	363035	3766412	2.63	1.39	2.50	1.59	0.08	0.09	0.11	0.12	0.19	0.20
3630553766412	363055	3766412	2.82	1.54	2.78	1.75	0.09	0.09	0.12	0.14	0.21	0.23
3630753766412	363075	3766412	3.03	1.71	3.11	1.93	0.09	0.10	0.14	0.15	0.24	0.26
3630953766412	363095	3766412	3.26	1.93	3.50	2.17	0.10	0.11	0.15	0.17	0.28	0.29
3631153766412	363115	3766412	3.49	2.18	3.95	2.46	0.11	0.12	0.17	0.19	0.32	0.34
3631353766412	363135	3766412	3.74	2.46	4.47	2.81	0.12	0.13	0.19	0.21	0.37	0.40
3631553766412	363155	3766412	3.99	2.79	5.07	3.24	0.13	0.15	0.22	0.24	0.44	0.47
3631753766412	363175	3766412	4.24	3.18	5.78	3.75	0.15	0.17	0.25	0.28	0.53	0.56
3631953766412	363195	3766412	4.50	3.65	6.62	4.40	0.16	0.19	0.29	0.32	0.64	0.68
3632153766412	363215	3766412	4.74	4.20	7.60	5.19	0.18	0.21	0.34	0.37	0.79	0.83
3632353766412	363235	3766412	5.47	4.84	8.78	6.19	0.20	0.23	0.40	0.43	0.99	1.03
3632553766412	363255	3766412	6.57	5.62	10.21	7.52	0.23	0.27	0.47	0.52	1.27	1.33
3636353766412	363635	3766412	48.23	29.15	35.69	26.91	13.28	9.14	12.23	9.06	0.25	0.89
3636553766412	363655	3766412	44.72	27.90	27.47	20.54	13.65	9.02	8.67	6.86	0.19	0.73
3636753766412	363675	3766412	36.50	24.10	21.59	15.73	13.03	8.37	6.15	5.23	0.16	0.60
3636953766412	363695	3766412	33.95	21.17	16.96	12.15	11.75	7.44	4.39	4.03	0.13	0.51
3637153766412	363715	3766412	30.15	18.78	13.38	9.48	10.15	6.43	3.17	3.14	0.11	0.43
3637353766412	363735	3766412	25.32	16.18	10.68	7.53	8.50	5.42	2.31	2.48	0.10	0.37
3637753766412	363775	3766412	17.43	11.73	8.15	5.21	5.65	3.81	1.29	1.61	0.07	0.28
3637953766412	363795	3766412	14.73	9.91	7.35	4.63	4.53	3.19	0.98	1.31	0.06	0.25
3638153766412	363815	3766412	12.29	8.36	6.66	4.17	3.61	2.66	0.76	1.09	0.06	0.22
3638353766412	363835	3766412	10.44	7.07	6.04	3.76	2.87	2.23	0.59	0.91	0.05	0.19
3638553766412	363855	3766412	8.91	6.02	5.50	3.41	2.27	1.89	0.47	0.76	0.04	0.17
3638753766412	363875	3766412	7.43	5.11	5.03	3.12	1.81	1.59	0.37	0.64	0.04	0.15
3638953766412	363895	3766412	6.24	4.35	4.60	2.88	1.43	1.35	0.29	0.54	0.03	0.14
3639153766412	363915	3766412	5.33	3.73	4.22	2.63	1.15	1.14	0.24	0.47	0.03	0.12
3639353766412	363935	3766412	4.77	3.24	3.88	2.40	0.93	0.98	0.20	0.41	0.03	0.11
3639553766412	363955	3766412	4.46	2.86	3.57	2.21	0.76	0.84	0.17	0.36	0.03	0.10
3630353766432	363035	3766432	2.57	1.48	2.94	1.67	0.08	0.08	0.11	0.12	0.18	0.20
3630553766432	363055	3766432	2.72	1.65	3.25	1.84	0.08	0.09	0.12	0.13	0.21	0.23

3630753766432	363075	3766432	2.88	1.84	3.61	2.08	0.09	0.10	0.13	0.15	0.24	0.26
3630953766432	363095	3766432	3.03	2.07	4.02	2.35	0.10	0.11	0.15	0.16	0.27	0.30
3631153766432	363115	3766432	3.18	2.32	4.48	2.68	0.11	0.12	0.17	0.18	0.32	0.34
3631353766432	363135	3766432	3.33	2.62	5.00	3.07	0.12	0.13	0.19	0.20	0.37	0.40
3631553766432	363155	3766432	3.47	2.97	5.59	3.55	0.13	0.14	0.21	0.23	0.44	0.47
3631753766432	363175	3766432	3.71	3.38	6.27	4.14	0.14	0.16	0.24	0.27	0.53	0.57
3631953766432	363195	3766432	4.32	3.85	7.04	4.85	0.15	0.18	0.28	0.30	0.64	0.68
3632153766432	363215	3766432	5.07	4.39	7.92	5.74	0.17	0.20	0.32	0.35	0.79	0.84
3632353766432	363235	3766432	6.03	5.02	8.92	6.87	0.19	0.22	0.37	0.41	1.00	1.06
3636153766432	363615	3766432	31.27	19.33	46.80	31.79	7.18	5.78	16.35	10.94	0.62	1.52
3636353766432	363635	3766432	34.60	21.13	36.74	25.82	8.64	6.44	12.63	8.73	0.46	1.20
3636553766432	363655	3766432	35.89	22.08	28.16	20.82	9.50	6.72	9.59	6.95	0.34	0.96
3636753766432	363675	3766432	32.64	20.61	22.09	16.57	9.79	6.57	7.21	5.47	0.27	0.79
3636953766432	363695	3766432	26.82	17.92	17.85	13.24	9.47	6.14	5.40	4.34	0.22	0.65
3637153766432	363715	3766432	25.06	15.66	14.62	10.62	8.74	5.54	4.05	3.46	0.18	0.55
3637353766432	363735	3766432	23.08	14.28	11.96	8.58	7.79	4.94	3.05	2.78	0.15	0.47
3637553766432	363755	3766432	20.19	12.69	9.79	6.96	6.74	4.29	2.31	2.26	0.12	0.40
3637953766432	363795	3766432	14.36	9.66	7.22	4.83	4.78	3.16	1.36	1.52	0.09	0.30
3638153766432	363815	3766432	12.57	8.37	6.47	4.13	3.95	2.70	1.05	1.26	0.08	0.26
3638353766432	363835	3766432	11.01	7.27	5.80	3.65	3.24	2.32	0.83	1.06	0.07	0.23
3638553766432	363855	3766432	9.45	6.26	5.21	3.28	2.67	1.98	0.66	0.90	0.06	0.21
3638753766432	363875	3766432	8.39	5.44	4.69	3.02	2.14	1.70	0.51	0.75	0.05	0.18
3638953766432	363895	3766432	7.24	4.69	4.20	2.74	1.74	1.46	0.41	0.64	0.04	0.16
3639153766432	363915	3766432	6.14	4.05	3.86	2.48	1.42	1.25	0.34	0.55	0.04	0.14
3639353766432	363935	3766432	5.14	3.54	3.59	2.26	1.16	1.08	0.28	0.48	0.04	0.13
3639553766432	363955	3766432	4.35	3.11	3.35	2.10	0.95	0.93	0.23	0.41	0.03	0.12
3630353766452	363035	3766452	2.37	1.58	3.22	1.77	0.07	0.08	0.11	0.12	0.18	0.20
3630553766452	363055	3766452	2.46	1.76	3.52	1.99	0.08	0.09	0.12	0.13	0.20	0.22
3630753766452	363075	3766452	2.55	1.97	3.86	2.25	0.09	0.10	0.13	0.14	0.23	0.26
3630953766452	363095	3766452	2.63	2.20	4.23	2.55	0.09	0.10	0.14	0.16	0.27	0.29
3631153766452	363115	3766452	2.70	2.46	4.64	2.90	0.10	0.11	0.16	0.18	0.31	0.34
3631353766452	363135	3766452	2.99	2.77	5.08	3.34	0.11	0.12	0.18	0.20	0.36	0.39
3631553766452	363155	3766452	3.45	3.12	5.57	3.86	0.12	0.14	0.20	0.22	0.43	0.47
3631753766452	363175	3766452	4.03	3.52	6.10	4.50	0.13	0.15	0.23	0.25	0.51	0.56

3631953766452	363195	3766452	4.74	3.97	6.67	5.29	0.14	0.17	0.26	0.29	0.63	0.68
3632153766452	363215	3766452	5.57	4.47	7.27	6.25	0.16	0.18	0.30	0.33	0.77	0.84
3635953766452	363595	3766452	19.81	14.32	46.67	31.11	3.45	3.32	17.21	11.13	1.73	2.77
3636153766452	363615	3766452	22.72	15.00	40.99	27.17	4.60	4.03	14.57	9.50	1.20	2.09
3636353766452	363635	3766452	24.26	15.42	34.66	23.24	5.74	4.62	12.02	7.96	0.86	1.62
3636553766452	363655	3766452	27.50	16.80	28.37	19.55	6.66	4.97	9.71	6.58	0.64	1.29
3636753766452	363675	3766452	27.44	16.93	22.63	16.30	7.18	5.09	7.72	5.41	0.48	1.04
3636953766452	363695	3766452	24.61	15.65	18.57	13.49	7.36	4.96	6.07	4.43	0.37	0.85
3637153766452	363715	3766452	20.44	13.84	15.14	11.16	7.16	4.69	4.74	3.63	0.29	0.70
3637353766452	363735	3766452	19.46	12.09	12.50	9.25	6.72	4.33	3.69	2.99	0.23	0.59
3637553766452	363755	3766452	18.07	11.16	10.54	7.66	6.12	3.90	2.87	2.46	0.19	0.50
3637753766452	363775	3766452	16.16	10.21	8.87	6.37	5.44	3.45	2.24	2.04	0.16	0.43
3637953766452	363795	3766452	14.13	9.19	7.47	5.33	4.74	3.03	1.76	1.70	0.13	0.37
3638153766452	363815	3766452	12.30	8.22	6.29	4.49	4.07	2.68	1.38	1.42	0.11	0.32
3638353766452	363835	3766452	10.68	7.18	5.71	3.88	3.45	2.34	1.09	1.20	0.09	0.28
3638553766452	363855	3766452	9.66	6.27	5.20	3.35	2.91	2.01	0.88	1.02	0.08	0.25
3638753766452	363875	3766452	8.59	5.54	4.76	2.97	2.42	1.76	0.70	0.87	0.07	0.22
3638953766452	363895	3766452	7.60	4.85	4.34	2.70	2.02	1.52	0.57	0.75	0.06	0.20
3639153766452	363915	3766452	6.82	4.27	3.98	2.51	1.67	1.33	0.46	0.64	0.05	0.17
3639353766452	363935	3766452	5.96	3.74	3.62	2.29	1.38	1.15	0.38	0.55	0.05	0.16
3639553766452	363955	3766452	5.15	3.31	3.29	2.11	1.15	1.00	0.31	0.48	0.04	0.14
3630353766472	363035	3766472	2.06	1.68	3.29	1.90	0.07	0.08	0.10	0.11	0.18	0.19
3630553766472	363055	3766472	2.10	1.87	3.54	2.15	0.08	0.08	0.11	0.12	0.20	0.22
3630753766472	363075	3766472	2.18	2.07	3.82	2.43	0.08	0.09	0.13	0.14	0.23	0.25
3630953766472	363095	3766472	2.46	2.31	4.10	2.75	0.09	0.10	0.14	0.15	0.26	0.29
3631153766472	363115	3766472	2.81	2.57	4.39	3.13	0.09	0.11	0.15	0.17	0.30	0.33
3631353766472	363135	3766472	3.25	2.87	4.71	3.60	0.10	0.12	0.17	0.19	0.35	0.39
3631553766472	363155	3766472	3.78	3.21	5.02	4.16	0.11	0.13	0.19	0.21	0.41	0.45
3631753766472	363175	3766472	4.40	3.58	5.49	4.82	0.12	0.14	0.21	0.24	0.49	0.54
3631953766472	363195	3766472	5.14	3.98	6.61	5.63	0.13	0.16	0.24	0.27	0.60	0.66
3635753766472	363575	3766472	14.62	9.29	43.21	27.43	1.75	1.94	14.37	9.53	4.74	5.08
3635953766472	363595	3766472	14.90	11.13	37.29	24.44	2.36	2.41	13.57	8.83	3.13	3.70
3636153766472	363615	3766472	17.43	12.06	33.65	22.21	3.11	2.91	12.27	7.95	2.13	2.77
3636353766472	363635	3766472	18.84	11.78	30.47	19.94	3.92	3.38	10.74	6.98	1.50	2.13

3636553766472	363655	3766472	20.57	12.81	26.60	17.54	4.67	3.73	9.17	6.02	1.09	1.67
3636753766472	363675	3766472	22.15	13.55	22.51	15.20	5.25	3.93	7.67	5.13	0.81	1.34
3636953766472	363695	3766472	21.48	13.36	18.60	13.04	5.59	3.98	6.32	4.33	0.61	1.09
3637153766472	363715	3766472	19.17	12.50	15.61	11.13	5.68	3.90	5.14	3.66	0.46	0.89
3637353766472	363735	3766472	16.05	11.10	13.20	9.46	5.58	3.71	4.15	3.07	0.36	0.74
3637553766472	363755	3766472	15.24	9.52	11.06	8.01	5.31	3.43	3.34	2.58	0.29	0.63
3637753766472	363775	3766472	14.70	8.97	9.22	6.80	4.92	3.13	2.68	2.17	0.24	0.53
3637953766472	363795	3766472	13.69	8.46	7.95	5.78	4.46	2.84	2.14	1.83	0.19	0.45
3638153766472	363815	3766472	12.00	7.71	6.83	4.92	3.97	2.53	1.72	1.55	0.16	0.39
3638353766472	363835	3766472	10.40	6.95	5.87	4.21	3.48	2.25	1.38	1.32	0.14	0.34
3638553766472	363855	3766472	9.10	6.22	5.04	3.61	3.01	2.00	1.11	1.13	0.11	0.30
3638753766472	363875	3766472	8.40	5.45	4.52	3.13	2.60	1.76	0.91	0.97	0.10	0.26
3638953766472	363895	3766472	7.74	4.87	4.21	2.77	2.24	1.56	0.75	0.84	0.09	0.23
3639153766472	363915	3766472	6.88	4.34	3.92	2.47	1.87	1.37	0.60	0.72	0.07	0.21
3639353766472	363935	3766472	6.25	3.86	3.64	2.26	1.58	1.20	0.49	0.63	0.06	0.18
3639553766472	363955	3766472	5.64	3.43	3.37	2.10	1.33	1.06	0.41	0.55	0.06	0.16
3630353766492	363035	3766492	1.82	1.77	3.12	2.04	0.07	0.08	0.10	0.11	0.17	0.19
3630553766492	363055	3766492	2.05	1.95	3.30	2.30	0.07	0.08	0.11	0.12	0.19	0.22
3630753766492	363075	3766492	2.34	2.16	3.48	2.60	0.08	0.09	0.12	0.13	0.22	0.24
3630953766492	363095	3766492	2.67	2.39	3.66	2.95	0.08	0.09	0.13	0.15	0.25	0.28
3631153766492	363115	3766492	3.08	2.64	3.82	3.35	0.09	0.10	0.14	0.16	0.29	0.32
3631353766492	363135	3766492	3.56	2.92	4.32	3.83	0.10	0.11	0.16	0.18	0.33	0.37
3631553766492	363155	3766492	4.11	3.22	5.09	4.39	0.10	0.12	0.18	0.20	0.39	0.44
3631753766492	363175	3766492	4.73	3.55	6.07	5.04	0.11	0.13	0.20	0.23	0.46	0.52
3631953766492	363195	3766492	5.41	3.89	7.30	5.80	0.12	0.15	0.22	0.26	0.56	0.64
3632153766492	363215	3766492	6.08	4.24	8.76	6.68	0.13	0.16	0.25	0.29	0.69	0.78
3635553766492	363555	3766492	11.39	7.34	34.06	20.63	1.03	1.25	9.47	6.80	10.89	8.51
3635753766492	363575	3766492	12.02	7.52	34.54	21.38	1.30	1.49	10.14	7.01	7.17	6.15
3635953766492	363595	3766492	11.60	8.85	32.20	20.50	1.69	1.80	10.25	6.87	4.84	4.55
3636153766492	363615	3766492	13.86	9.81	28.03	18.51	2.19	2.17	9.86	6.48	3.34	3.44
3636353766492	363635	3766492	14.80	9.82	25.22	16.51	2.77	2.53	9.13	5.93	2.37	2.66
3636553766492	363655	3766492	15.23	9.83	23.39	15.13	3.35	2.84	8.20	5.32	1.72	2.09
3636753766492	363675	3766492	17.42	10.81	20.92	13.60	3.84	3.06	7.19	4.69	1.26	1.67
3636953766492	363695	3766492	18.04	11.13	18.19	12.06	4.22	3.18	6.19	4.09	0.95	1.35

3637153766492	363715	3766492	17.14	10.85	15.46	10.59	4.44	3.20	5.24	3.54	0.72	1.10
3637353766492	363735	3766492	15.22	10.05	13.13	9.24	4.52	3.12	4.39	3.04	0.56	0.92
3637553766492	363755	3766492	12.86	8.95	11.43	8.02	4.46	2.98	3.64	2.61	0.44	0.77
3637753766492	363775	3766492	12.23	7.75	9.86	6.95	4.29	2.80	3.01	2.24	0.36	0.65
3637953766492	363795	3766492	12.25	7.39	8.44	6.01	4.03	2.58	2.47	1.92	0.29	0.55
3638153766492	363815	3766492	11.65	7.06	7.36	5.20	3.71	2.36	2.02	1.65	0.24	0.48
3638353766492	363835	3766492	10.48	6.55	6.40	4.51	3.35	2.14	1.66	1.42	0.20	0.41
3638553766492	363855	3766492	9.03	5.98	5.49	3.91	2.99	1.93	1.36	1.22	0.16	0.36
3638753766492	363875	3766492	7.88	5.38	4.75	3.41	2.65	1.73	1.12	1.06	0.14	0.31
3638953766492	363895	3766492	7.24	4.80	4.15	2.98	2.33	1.55	0.93	0.92	0.12	0.28
3639153766492	363915	3766492	6.78	4.28	3.67	2.60	2.01	1.38	0.76	0.80	0.10	0.25
3639353766492	363935	3766492	6.25	3.88	3.46	2.33	1.72	1.23	0.62	0.70	0.08	0.22
3639553766492	363955	3766492	5.65	3.50	3.26	2.10	1.48	1.10	0.52	0.61	0.07	0.19
3630353766512	363035	3766512	1.96	1.83	2.77	2.18	0.06	0.07	0.10	0.11	0.17	0.19
3630553766512	363055	3766512	2.23	2.01	2.86	2.45	0.07	0.08	0.10	0.12	0.19	0.21
3630753766512	363075	3766512	2.55	2.21	3.02	2.75	0.07	0.08	0.11	0.13	0.21	0.24
3630953766512	363095	3766512	2.93	2.43	3.47	3.11	0.08	0.09	0.12	0.14	0.24	0.27
3631153766512	363115	3766512	3.36	2.66	4.03	3.51	0.08	0.10	0.14	0.15	0.27	0.31
3631353766512	363135	3766512	3.84	2.91	4.73	3.98	0.09	0.11	0.15	0.17	0.32	0.36
3631553766512	363155	3766512	4.36	3.16	5.60	4.51	0.10	0.12	0.16	0.19	0.37	0.42
3631753766512	363175	3766512	4.89	3.43	6.64	5.11	0.10	0.13	0.18	0.21	0.44	0.50
3631953766512	363195	3766512	5.40	3.69	7.83	5.78	0.11	0.14	0.20	0.24	0.52	0.60
3632153766512	363215	3766512	5.84	3.95	9.14	6.51	0.12	0.15	0.23	0.27	0.63	0.72
3632353766512	363235	3766512	6.19	4.18	10.53	7.28	0.13	0.16	0.25	0.31	0.77	0.90
3635753766512	363575	3766512	10.02	6.20	26.59	16.29	1.00	1.18	7.07	5.16	9.13	6.77
3635953766512	363595	3766512	9.60	7.15	26.68	16.70	1.26	1.39	7.51	5.29	6.47	5.16
3636153766512	363615	3766512	11.09	8.10	24.88	15.97	1.60	1.65	7.64	5.20	4.63	3.98
3636353766512	363635	3766512	12.20	8.27	21.70	14.43	2.02	1.94	7.45	4.93	3.37	3.12
3636553766512	363655	3766512	12.49	8.04	19.49	12.68	2.44	2.19	7.02	4.58	2.47	2.47
3636753766512	363675	3766512	13.44	8.59	18.48	11.81	2.83	2.39	6.43	4.19	1.82	1.98
3636953766512	363695	3766512	14.75	9.23	16.94	10.84	3.16	2.54	5.76	3.77	1.36	1.61
3637153766512	363715	3766512	14.84	9.26	14.91	9.74	3.45	2.61	5.07	3.32	1.06	1.32
3637353766512	363735	3766512	13.89	8.94	12.98	8.72	3.61	2.62	4.40	2.93	0.82	1.10
3637553766512	363755	3766512	12.32	8.34	11.15	7.76	3.66	2.57	3.77	2.57	0.64	0.92

3637753766512	363775	3766512	10.52	7.47	9.87	6.86	3.63	2.46	3.20	2.24	0.51	0.78
3637953766512	363795	3766512	10.12	6.47	8.74	6.04	3.52	2.31	2.70	1.95	0.42	0.66
3638153766512	363815	3766512	10.36	6.24	7.64	5.31	3.34	2.16	2.27	1.70	0.33	0.57
3638353766512	363835	3766512	10.02	6.00	6.78	4.67	3.12	2.00	1.89	1.48	0.27	0.49
3638553766512	363855	3766512	9.21	5.63	6.05	4.11	2.86	1.83	1.58	1.29	0.23	0.42
3638753766512	363875	3766512	8.12	5.20	5.33	3.61	2.59	1.67	1.32	1.12	0.19	0.37
3638953766512	363895	3766512	6.91	4.72	4.65	3.18	2.32	1.51	1.10	0.98	0.16	0.33
3639153766512	363915	3766512	6.17	4.27	4.01	2.81	2.07	1.36	0.92	0.86	0.14	0.29
3639353766512	363935	3766512	5.94	3.87	3.44	2.52	1.81	1.24	0.76	0.76	0.11	0.25
3639553766512	363955	3766512	5.60	3.47	3.11	2.25	1.59	1.11	0.64	0.67	0.10	0.22
3630353766532	363035	3766532	2.14	1.87	2.48	2.30	0.06	0.07	0.09	0.10	0.16	0.18
3630553766532	363055	3766532	2.45	2.05	2.84	2.57	0.06	0.07	0.10	0.11	0.18	0.20
3630753766532	363075	3766532	2.80	2.23	3.27	2.87	0.07	0.08	0.11	0.12	0.20	0.23
3630953766532	363095	3766532	3.18	2.42	3.79	3.22	0.07	0.09	0.12	0.13	0.23	0.26
3631153766532	363115	3766532	3.58	2.62	4.42	3.60	0.08	0.09	0.13	0.14	0.26	0.29
3631353766532	363135	3766532	4.00	2.82	5.17	4.03	0.08	0.10	0.14	0.16	0.30	0.34
3631553766532	363155	3766532	4.41	3.03	6.04	4.50	0.09	0.11	0.15	0.18	0.34	0.39
3631753766532	363175	3766532	4.78	3.23	6.99	5.01	0.10	0.12	0.17	0.20	0.40	0.46
3631953766532	363195	3766532	5.08	3.41	7.97	5.55	0.10	0.13	0.18	0.22	0.47	0.55
3632153766532	363215	3766532	5.28	3.57	8.95	6.09	0.11	0.14	0.20	0.25	0.56	0.67
3632353766532	363235	3766532	5.34	3.70	9.77	6.62	0.12	0.15	0.23	0.28	0.67	0.81
3632553766532	363255	3766532	5.25	3.77	10.33	7.08	0.13	0.17	0.25	0.31	0.82	1.01
3635953766532	363595	3766532	8.06	5.85	21.39	13.23	0.97	1.11	5.49	4.05	7.64	5.42
3636153766532	363615	3766532	8.93	6.68	21.20	13.30	1.22	1.30	5.82	4.11	5.74	4.31
3636353766532	363635	3766532	10.19	7.05	19.67	12.68	1.51	1.51	5.91	4.05	4.31	3.45
3636553766532	363655	3766532	10.50	7.00	17.24	11.68	1.80	1.70	5.79	3.90	3.23	2.78
3636753766532	363675	3766532	10.30	6.85	15.52	10.29	2.12	1.89	5.52	3.66	2.45	2.26
3636953766532	363695	3766532	11.88	7.50	14.75	9.41	2.43	2.04	5.15	3.36	1.89	1.85
3637153766532	363715	3766532	12.56	7.81	13.65	8.72	2.69	2.14	4.70	3.05	1.46	1.53
3637353766532	363735	3766532	12.32	7.81	12.36	8.00	2.87	2.18	4.21	2.75	1.14	1.28
3637553766532	363755	3766532	11.41	7.51	11.01	7.34	2.97	2.18	3.72	2.46	0.89	1.07
3637753766532	363775	3766532	10.14	6.96	9.62	6.61	3.02	2.13	3.26	2.19	0.71	0.91
3637953766532	363795	3766532	8.74	6.28	8.50	5.89	3.01	2.06	2.82	1.94	0.57	0.77
3638153766532	363815	3766532	8.53	5.55	7.68	5.27	2.93	1.96	2.42	1.71	0.46	0.66

3638353766532	363835	3766532	8.83	5.32	6.90	4.70	2.81	1.84	2.07	1.51	0.38	0.57
3638553766532	363855	3766532	8.67	5.15	6.16	4.19	2.65	1.71	1.76	1.33	0.31	0.49
3638753766532	363875	3766532	8.12	4.88	5.62	3.73	2.46	1.58	1.50	1.17	0.26	0.43
3638953766532	363895	3766532	7.29	4.55	5.07	3.32	2.26	1.45	1.27	1.03	0.22	0.38
3639153766532	363915	3766532	6.33	4.19	4.52	2.95	2.05	1.33	1.07	0.91	0.18	0.33
3639353766532	363935	3766532	5.56	3.86	3.98	2.64	1.84	1.22	0.90	0.81	0.15	0.29
3639553766532	363955	3766532	5.15	3.49	3.47	2.39	1.64	1.11	0.76	0.72	0.13	0.26
3630353766552	363035	3766552	2.35	1.89	2.68	2.38	0.06	0.07	0.09	0.10	0.15	0.17
3630553766552	363055	3766552	2.66	2.04	3.09	2.65	0.06	0.07	0.09	0.10	0.17	0.19
3630753766552	363075	3766552	2.99	2.20	3.57	2.94	0.06	0.08	0.10	0.11	0.19	0.22
3630953766552	363095	3766552	3.33	2.36	4.14	3.26	0.07	0.08	0.11	0.12	0.21	0.24
3631153766552	363115	3766552	3.66	2.53	4.78	3.60	0.07	0.09	0.12	0.14	0.24	0.28
3631353766552	363135	3766552	3.97	2.68	5.49	3.97	0.08	0.09	0.13	0.15	0.27	0.32
3631553766552	363155	3766552	4.23	2.83	6.23	4.36	0.08	0.10	0.14	0.16	0.31	0.37
3631753766552	363175	3766552	4.41	2.96	6.94	4.75	0.09	0.11	0.15	0.18	0.36	0.42
3631953766552	363195	3766552	4.50	3.07	7.58	5.13	0.09	0.12	0.17	0.20	0.42	0.50
3632153766552	363215	3766552	4.50	3.15	8.09	5.48	0.10	0.13	0.18	0.22	0.49	0.60
3632353766552	363235	3766552	4.36	3.19	8.33	5.77	0.11	0.14	0.20	0.25	0.58	0.72
3632553766552	363255	3766552	4.09	3.18	8.23	5.96	0.12	0.15	0.22	0.28	0.69	0.87
3632753766552	363275	3766552	4.15	3.11	7.76	6.01	0.13	0.17	0.24	0.32	0.83	1.07
3636153766552	363615	3766552	7.25	5.61	17.56	10.95	0.94	1.04	4.37	3.26	6.40	4.40
3636353766552	363635	3766552	8.51	6.04	17.20	10.91	1.15	1.19	4.60	3.30	5.02	3.61
3636553766552	363655	3766552	9.06	6.10	15.88	10.42	1.38	1.35	4.67	3.25	3.91	2.97
3636753766552	363675	3766552	8.82	5.87	13.91	9.48	1.64	1.51	4.63	3.12	3.06	2.46
3636953766552	363695	3766552	9.44	6.10	12.42	8.40	1.89	1.65	4.46	2.95	2.40	2.04
3637153766552	363715	3766552	10.43	6.56	12.02	7.65	2.10	1.75	4.20	2.75	1.88	1.71
3637353766552	363735	3766552	10.69	6.74	11.30	7.17	2.27	1.81	3.88	2.53	1.48	1.43
3637553766552	363755	3766552	10.31	6.66	10.39	6.77	2.41	1.84	3.54	2.31	1.18	1.21
3637753766552	363775	3766552	9.49	6.34	9.35	6.26	2.50	1.84	3.18	2.09	0.95	1.03
3637953766552	363795	3766552	8.45	5.91	8.35	5.73	2.53	1.80	2.83	1.88	0.76	0.88
3638153766552	363815	3766552	7.36	5.37	7.37	5.18	2.52	1.75	2.49	1.69	0.62	0.76
3638353766552	363835	3766552	7.26	4.79	6.73	4.64	2.47	1.67	2.17	1.51	0.50	0.65
3638553766552	363855	3766552	7.59	4.59	6.21	4.18	2.38	1.58	1.89	1.35	0.41	0.57
3638753766552	363875	3766552	7.55	4.46	5.66	3.76	2.27	1.48	1.63	1.20	0.34	0.50

3638953766552	363895	3766552	7.17	4.26	5.15	3.38	2.13	1.38	1.41	1.07	0.29	0.43
3639153766552	363915	3766552	6.57	4.01	4.74	3.04	1.98	1.27	1.21	0.95	0.24	0.38
3639353766552	363935	3766552	5.81	3.73	4.31	2.73	1.82	1.18	1.04	0.85	0.21	0.34
3639553766552	363955	3766552	4.99	3.46	3.88	2.46	1.65	1.08	0.88	0.76	0.17	0.30
3630353766572	363035	3766572	2.53	1.87	2.93	2.44	0.05	0.06	0.08	0.09	0.14	0.16
3630553766572	363055	3766572	2.80	2.00	3.37	2.68	0.06	0.07	0.09	0.10	0.16	0.18
3630753766572	363075	3766572	3.07	2.13	3.86	2.94	0.06	0.07	0.09	0.11	0.18	0.20
3630953766572	363095	3766572	3.33	2.26	4.40	3.21	0.06	0.08	0.10	0.12	0.20	0.23
3631153766572	363115	3766572	3.56	2.38	4.98	3.50	0.07	0.08	0.11	0.13	0.22	0.26
3631353766572	363135	3766572	3.73	2.49	5.54	3.80	0.07	0.09	0.12	0.14	0.25	0.30
3631553766572	363155	3766572	3.83	2.59	6.04	4.08	0.08	0.09	0.13	0.15	0.28	0.33
3631753766572	363175	3766572	3.87	2.66	6.46	4.35	0.08	0.10	0.14	0.17	0.32	0.39
3631953766572	363195	3766572	3.80	2.71	6.72	4.58	0.09	0.11	0.15	0.18	0.37	0.45
3632153766572	363215	3766572	3.65	2.72	6.77	4.76	0.09	0.12	0.16	0.20	0.43	0.53
3632353766572	363235	3766572	3.40	2.69	6.58	4.85	0.10	0.13	0.18	0.23	0.49	0.63
3632553766572	363255	3766572	3.61	2.62	6.09	4.84	0.11	0.14	0.19	0.25	0.57	0.75
3632753766572	363275	3766572	3.93	2.58	6.65	4.70	0.11	0.15	0.21	0.28	0.67	0.90
3632953766572	363295	3766572	4.15	2.74	7.22	4.77	0.12	0.16	0.23	0.31	0.79	1.09
3635953766572	363595	3766572	5.89	4.09	12.89	8.23	0.61	0.72	2.90	2.42	7.85	5.05
3636153766572	363615	3766572	5.97	4.76	14.22	8.92	0.74	0.84	3.28	2.58	6.55	4.28
3636353766572	363635	3766572	7.12	5.17	14.62	9.19	0.90	0.97	3.56	2.67	5.38	3.61
3636553766572	363655	3766572	7.79	5.30	14.15	9.05	1.09	1.10	3.73	2.69	4.37	3.05
3636753766572	363675	3766572	7.82	5.13	12.99	8.57	1.28	1.23	3.80	2.65	3.53	2.57
3636953766572	363695	3766572	7.42	5.08	11.42	7.90	1.47	1.34	3.76	2.57	2.84	2.17
3637153766572	363715	3766572	8.54	5.47	10.21	7.07	1.65	1.44	3.65	2.45	2.28	1.83
3637353766572	363735	3766572	9.13	5.75	9.93	6.32	1.82	1.51	3.48	2.29	1.83	1.56
3637553766572	363755	3766572	9.15	5.82	9.58	6.05	1.95	1.56	3.26	2.13	1.48	1.33
3637753766572	363775	3766572	8.70	5.72	9.04	5.78	2.05	1.58	3.00	1.96	1.20	1.14
3637953766572	363795	3766572	7.97	5.46	8.22	5.43	2.11	1.57	2.74	1.80	0.97	0.98
3638153766572	363815	3766572	7.13	5.08	7.30	5.02	2.14	1.54	2.47	1.63	0.79	0.85
3638353766572	363835	3766572	6.27	4.65	6.55	4.59	2.14	1.50	2.20	1.48	0.65	0.73
3638553766572	363855	3766572	6.23	4.16	5.89	4.14	2.11	1.44	1.95	1.34	0.54	0.64
3638753766572	363875	3766572	6.57	3.99	5.53	3.73	2.05	1.37	1.72	1.21	0.45	0.56
3638953766572	363895	3766572	6.61	3.91	5.16	3.38	1.96	1.29	1.51	1.08	0.37	0.49

3639153766572	363915	3766572	6.37	3.74	4.72	3.06	1.86	1.21	1.32	0.97	0.32	0.43
3639353766572	363935	3766572	5.92	3.55	4.37	2.78	1.74	1.12	1.14	0.87	0.27	0.38
3639553766572	363955	3766572	5.33	3.35	4.07	2.53	1.61	1.05	0.99	0.79	0.22	0.34
3630353766592	363035	3766592	2.62	1.82	3.19	2.44	0.05	0.06	0.08	0.09	0.14	0.16
3630553766592	363055	3766592	2.83	1.93	3.61	2.65	0.05	0.06	0.08	0.09	0.15	0.17
3630753766592	363075	3766592	3.02	2.03	4.05	2.87	0.06	0.07	0.09	0.10	0.16	0.19
3630953766592	363095	3766592	3.18	2.12	4.50	3.10	0.06	0.07	0.09	0.11	0.18	0.21
3631153766592	363115	3766592	3.29	2.20	4.92	3.32	0.06	0.08	0.10	0.12	0.20	0.24
3631353766592	363135	3766592	3.34	2.27	5.26	3.53	0.07	0.08	0.11	0.13	0.23	0.27
3631553766592	363155	3766592	3.32	2.32	5.51	3.71	0.07	0.09	0.12	0.14	0.25	0.31
3631753766592	363175	3766592	3.26	2.35	5.64	3.87	0.08	0.10	0.13	0.16	0.29	0.36
3631953766592	363195	3766592	3.08	2.34	5.56	3.97	0.08	0.10	0.14	0.17	0.32	0.41
3632153766592	363215	3766592	2.87	2.30	5.31	4.00	0.08	0.11	0.15	0.19	0.37	0.47
3632353766592	363235	3766592	3.17	2.23	4.99	3.96	0.09	0.12	0.16	0.20	0.42	0.55
3632553766592	363255	3766592	3.42	2.24	5.58	3.82	0.10	0.13	0.17	0.23	0.47	0.64
3632753766592	363275	3766592	3.59	2.37	6.00	3.96	0.10	0.14	0.19	0.25	0.54	0.75
3632953766592	363295	3766592	3.66	2.47	6.17	4.19	0.11	0.15	0.20	0.28	0.63	0.88
3633153766592	363315	3766592	3.62	2.53	6.06	4.33	0.11	0.16	0.22	0.30	0.73	1.04
3635753766592	363575	3766592	5.57	3.44	10.26	7.06	0.43	0.52	1.83	1.70	7.89	5.13
3635953766592	363595	3766592	5.19	3.48	10.45	6.78	0.50	0.60	2.16	1.89	7.11	4.57
3636153766592	363615	3766592	5.22	4.07	11.34	7.22	0.60	0.69	2.47	2.05	6.25	4.01
3636353766592	363635	3766592	5.98	4.47	12.18	7.68	0.72	0.79	2.75	2.17	5.37	3.48
3636553766592	363655	3766592	6.71	4.65	12.30	7.80	0.86	0.89	2.94	2.23	4.55	3.01
3636753766592	363675	3766592	6.94	4.60	11.78	7.63	1.01	1.00	3.07	2.24	3.80	2.59
3636953766592	363695	3766592	6.66	4.48	10.78	7.23	1.17	1.10	3.12	2.21	3.15	2.22
3637153766592	363715	3766592	6.93	4.54	9.50	6.64	1.33	1.19	3.11	2.14	2.60	1.91
3637353766592	363735	3766592	7.69	4.89	8.47	5.98	1.46	1.26	3.04	2.05	2.14	1.65
3637553766592	363755	3766592	7.99	5.06	8.36	5.29	1.59	1.32	2.92	1.94	1.76	1.42
3637753766592	363775	3766592	7.85	5.08	8.30	5.20	1.68	1.35	2.76	1.82	1.45	1.23
3637953766592	363795	3766592	7.39	4.96	7.94	5.00	1.76	1.36	2.57	1.69	1.19	1.06
3638153766592	363815	3766592	6.76	4.73	7.33	4.75	1.81	1.36	2.37	1.56	0.98	0.92
3638353766592	363835	3766592	6.09	4.41	6.55	4.41	1.84	1.33	2.16	1.43	0.81	0.81
3638553766592	363855	3766592	5.40	4.05	5.81	4.08	1.84	1.30	1.96	1.31	0.67	0.71
3638753766592	363875	3766592	5.39	3.65	5.23	3.72	1.82	1.25	1.76	1.19	0.56	0.62

3638953766592	363895	3766592	5.72	3.48	4.90	3.37	1.77	1.19	1.57	1.08	0.47	0.55
3639153766592	363915	3766592	5.81	3.43	4.65	3.04	1.71	1.13	1.39	0.98	0.40	0.48
3639353766592	363935	3766592	5.67	3.31	4.34	2.78	1.63	1.07	1.23	0.89	0.34	0.43
3639553766592	363955	3766592	5.34	3.16	4.00	2.54	1.54	1.00	1.08	0.80	0.29	0.38
3630353766612	363035	3766612	2.60	1.74	3.36	2.40	0.05	0.06	0.07	0.08	0.13	0.15
3630553766612	363055	3766612	2.74	1.82	3.72	2.57	0.05	0.06	0.07	0.09	0.14	0.16
3630753766612	363075	3766612	2.84	1.89	4.06	2.75	0.05	0.06	0.08	0.10	0.15	0.18
3630953766612	363095	3766612	2.91	1.95	4.35	2.91	0.06	0.07	0.09	0.10	0.17	0.20
3631153766612	363115	3766612	2.92	2.00	4.58	3.06	0.06	0.07	0.09	0.11	0.18	0.22
3631353766612	363135	3766612	2.87	2.03	4.71	3.19	0.06	0.08	0.10	0.12	0.20	0.25
3631553766612	363155	3766612	2.77	2.04	4.72	3.29	0.07	0.08	0.11	0.13	0.23	0.28
3631753766612	363175	3766612	2.62	2.03	4.61	3.34	0.07	0.09	0.11	0.14	0.25	0.32
3631953766612	363195	3766612	2.56	1.99	4.37	3.35	0.07	0.10	0.12	0.16	0.28	0.37
3632153766612	363215	3766612	2.80	1.92	4.30	3.28	0.08	0.10	0.13	0.17	0.31	0.41
3632353766612	363235	3766612	3.00	1.97	4.75	3.16	0.08	0.11	0.14	0.19	0.35	0.48
3632553766612	363255	3766612	3.13	2.07	5.06	3.33	0.09	0.12	0.15	0.20	0.40	0.55
3632753766612	363275	3766612	3.19	2.15	5.19	3.51	0.09	0.13	0.16	0.22	0.45	0.63
3632953766612	363295	3766612	3.16	2.20	5.11	3.62	0.10	0.13	0.18	0.24	0.51	0.73
3633153766612	363315	3766612	3.05	2.22	4.82	3.66	0.10	0.14	0.19	0.27	0.59	0.84
3633353766612	363335	3766612	2.84	2.21	4.37	3.61	0.11	0.16	0.21	0.29	0.69	0.97
3635553766612	363555	3766612	4.78	3.07	7.97	5.87	0.31	0.39	1.13	1.16	6.57	4.63
3635753766612	363575	3766612	4.91	3.05	8.76	6.10	0.36	0.44	1.38	1.34	6.46	4.37
3635953766612	363595	3766612	4.60	2.98	8.85	6.01	0.41	0.50	1.63	1.50	6.12	4.03
3636153766612	363615	3766612	4.60	3.50	8.95	5.85	0.49	0.57	1.89	1.65	5.64	3.64
3636353766612	363635	3766612	5.03	3.89	9.99	6.37	0.58	0.65	2.13	1.76	5.06	3.25
3636553766612	363655	3766612	5.77	4.09	10.49	6.65	0.69	0.74	2.33	1.84	4.46	2.88
3636753766612	363675	3766612	6.13	4.11	10.44	6.68	0.82	0.83	2.47	1.88	3.87	2.53
3636953766612	363695	3766612	6.06	3.96	9.90	6.51	0.94	0.91	2.57	1.89	3.31	2.22
3637153766612	363715	3766612	5.70	3.93	9.04	6.16	1.07	0.99	2.61	1.86	2.81	1.94
3637353766612	363735	3766612	6.41	4.14	8.00	5.67	1.19	1.06	2.61	1.81	2.37	1.69
3637553766612	363755	3766612	6.89	4.37	7.12	5.14	1.30	1.11	2.56	1.74	1.99	1.48
3637753766612	363775	3766612	6.98	4.48	7.21	4.59	1.38	1.15	2.47	1.66	1.66	1.29
3637953766612	363795	3766612	6.78	4.44	7.22	4.46	1.47	1.18	2.36	1.56	1.40	1.13
3638153766612	363815	3766612	6.33	4.33	7.01	4.36	1.52	1.19	2.22	1.46	1.17	0.99

3638353766612	363835	3766612	5.80	4.13	6.56	4.15	1.57	1.18	2.07	1.36	0.98	0.87
3638553766612	363855	3766612	5.24	3.86	5.95	3.91	1.59	1.16	1.91	1.26	0.82	0.76
3638753766612	363875	3766612	4.70	3.54	5.26	3.62	1.60	1.13	1.74	1.16	0.69	0.67
3638953766612	363895	3766612	4.70	3.22	4.70	3.34	1.58	1.09	1.58	1.06	0.58	0.60
3639153766612	363915	3766612	5.02	3.07	4.31	3.05	1.55	1.05	1.43	0.97	0.49	0.53
3639353766612	363935	3766612	5.14	3.03	4.16	2.77	1.50	1.00	1.28	0.89	0.42	0.47
3639553766612	363955	3766612	5.06	2.95	3.96	2.52	1.44	0.95	1.14	0.81	0.36	0.42
3630353766632	363035	3766632	2.47	1.64	3.39	2.30	0.05	0.05	0.07	0.08	0.12	0.14
3630553766632	363055	3766632	2.54	1.69	3.64	2.44	0.05	0.06	0.07	0.08	0.13	0.15
3630753766632	363075	3766632	2.57	1.74	3.85	2.56	0.05	0.06	0.07	0.09	0.14	0.17
3630953766632	363095	3766632	2.55	1.77	3.98	2.67	0.05	0.06	0.08	0.10	0.15	0.19
3631153766632	363115	3766632	2.49	1.78	4.03	2.76	0.06	0.07	0.08	0.10	0.17	0.21
3631353766632	363135	3766632	2.38	1.78	3.98	2.81	0.06	0.07	0.09	0.11	0.18	0.23
3631553766632	363155	3766632	2.24	1.76	3.84	2.84	0.06	0.08	0.10	0.12	0.20	0.26
3631753766632	363175	3766632	2.28	1.72	3.59	2.82	0.06	0.08	0.10	0.13	0.22	0.29
3631953766632	363195	3766632	2.48	1.66	3.73	2.75	0.07	0.09	0.11	0.14	0.24	0.32
3632153766632	363215	3766632	2.64	1.74	4.08	2.66	0.07	0.09	0.12	0.15	0.27	0.36
3632353766632	363235	3766632	2.75	1.82	4.32	2.84	0.07	0.10	0.13	0.17	0.30	0.41
3632553766632	363255	3766632	2.80	1.88	4.41	2.98	0.08	0.11	0.13	0.18	0.33	0.46
3632753766632	363275	3766632	2.78	1.93	4.35	3.07	0.08	0.11	0.14	0.20	0.37	0.53
3632953766632	363295	3766632	2.69	1.95	4.13	3.10	0.09	0.12	0.16	0.22	0.42	0.60
3633153766632	363315	3766632	2.53	1.94	3.78	3.07	0.09	0.13	0.17	0.24	0.49	0.68
3633353766632	363335	3766632	2.30	1.91	3.50	2.98	0.10	0.14	0.19	0.26	0.56	0.78
3633553766632	363355	3766632	2.23	1.86	3.61	2.83	0.11	0.15	0.21	0.28	0.66	0.90
3635353766632	363535	3766632	3.80	2.62	5.98	4.42	0.24	0.30	0.72	0.80	4.68	3.71
3635553766632	363555	3766632	4.26	2.74	6.60	5.00	0.27	0.34	0.88	0.93	5.01	3.74
3635753766632	363575	3766632	4.36	2.72	7.46	5.29	0.30	0.38	1.06	1.07	5.14	3.66
3635953766632	363595	3766632	4.10	2.59	7.77	5.30	0.35	0.43	1.26	1.20	5.08	3.48
3636153766632	363615	3766632	4.06	3.04	7.53	5.07	0.41	0.48	1.46	1.33	4.87	3.24
3636353766632	363635	3766632	4.25	3.40	8.11	5.26	0.48	0.54	1.66	1.44	4.55	2.97
3636553766632	363655	3766632	4.97	3.62	8.82	5.63	0.57	0.62	1.84	1.52	4.16	2.69
3636753766632	363675	3766632	5.40	3.68	9.08	5.80	0.66	0.69	1.99	1.58	3.74	2.41
3636953766632	363695	3766632	5.47	3.60	8.91	5.78	0.77	0.76	2.10	1.61	3.31	2.15
3637153766632	363715	3766632	5.22	3.52	8.40	5.59	0.87	0.83	2.18	1.61	2.89	1.91

3637353766632	363735	3766632	5.27	3.50	7.65	5.30	0.97	0.89	2.21	1.59	2.50	1.70
3637553766632	363755	3766632	5.86	3.76	6.80	4.91	1.07	0.94	2.21	1.55	2.15	1.50
3637753766632	363775	3766632	6.14	3.92	6.05	4.48	1.15	0.99	2.17	1.50	1.84	1.33
3637953766632	363795	3766632	6.12	3.98	6.25	4.00	1.22	1.02	2.12	1.43	1.57	1.17
3638153766632	363815	3766632	5.86	3.93	6.34	3.92	1.28	1.04	2.03	1.36	1.33	1.04
3638353766632	363835	3766632	5.46	3.81	6.21	3.83	1.33	1.04	1.93	1.28	1.13	0.92
3638553766632	363855	3766632	5.02	3.62	5.88	3.66	1.37	1.04	1.81	1.19	0.96	0.81
3638753766632	363875	3766632	4.56	3.39	5.41	3.46	1.39	1.02	1.69	1.11	0.82	0.72
3638953766632	363895	3766632	4.15	3.14	4.85	3.25	1.39	1.00	1.56	1.03	0.69	0.64
3639153766632	363915	3766632	4.17	2.86	4.26	3.01	1.39	0.97	1.43	0.95	0.59	0.57
3639353766632	363935	3766632	4.43	2.72	3.87	2.77	1.36	0.93	1.30	0.88	0.51	0.51
3639553766632	363955	3766632	4.56	2.71	3.71	2.54	1.33	0.89	1.18	0.81	0.43	0.46
3630353766652	363035	3766652	2.26	1.52	3.26	2.17	0.04	0.05	0.06	0.07	0.11	0.13
3630553766652	363055	3766652	2.27	1.55	3.40	2.26	0.04	0.05	0.07	0.08	0.12	0.14
3630753766652	363075	3766652	2.24	1.57	3.47	2.34	0.05	0.06	0.07	0.08	0.13	0.16
3630953766652	363095	3766652	2.17	1.58	3.47	2.40	0.05	0.06	0.07	0.09	0.14	0.17
3631153766652	363115	3766652	2.07	1.57	3.39	2.43	0.05	0.06	0.08	0.10	0.15	0.19
3631353766652	363135	3766652	1.93	1.55	3.23	2.43	0.05	0.07	0.08	0.10	0.16	0.21
3631553766652	363155	3766652	2.05	1.50	2.99	2.40	0.06	0.07	0.09	0.11	0.18	0.23
3631753766652	363175	3766652	2.21	1.46	3.26	2.33	0.06	0.08	0.09	0.12	0.19	0.26
3631953766652	363195	3766652	2.34	1.54	3.53	2.31	0.06	0.08	0.10	0.13	0.21	0.29
3632153766652	363215	3766652	2.43	1.61	3.72	2.45	0.06	0.09	0.10	0.14	0.23	0.32
3632353766652	363235	3766652	2.47	1.66	3.79	2.55	0.07	0.09	0.11	0.15	0.25	0.36
3632553766652	363255	3766652	2.46	1.70	3.75	2.62	0.07	0.10	0.12	0.16	0.28	0.40
3632753766652	363275	3766652	2.39	1.72	3.58	2.65	0.08	0.10	0.13	0.18	0.31	0.45
3632953766652	363295	3766652	2.26	1.71	3.30	2.64	0.08	0.11	0.14	0.19	0.36	0.50
3633153766652	363315	3766652	2.07	1.69	2.94	2.57	0.09	0.12	0.15	0.21	0.40	0.56
3633353766652	363335	3766652	1.91	1.65	3.13	2.47	0.09	0.13	0.17	0.23	0.46	0.64
3633553766652	363355	3766652	2.07	1.59	3.07	2.33	0.10	0.14	0.18	0.25	0.54	0.73
3633753766652	363375	3766652	2.11	1.50	2.78	2.14	0.11	0.14	0.20	0.26	0.63	0.82
3635153766652	363515	3766652	2.82	2.15	5.51	3.49	0.19	0.24	0.48	0.57	2.99	2.69
3635353766652	363535	3766652	3.44	2.36	5.19	3.75	0.21	0.26	0.58	0.66	3.45	2.90
3635553766652	363555	3766652	3.82	2.46	5.49	4.28	0.23	0.29	0.70	0.76	3.80	3.01
3635753766652	363575	3766652	3.89	2.44	6.35	4.60	0.26	0.33	0.84	0.87	4.03	3.02

3635953766652	363595	3766652	3.68	2.31	6.80	4.69	0.30	0.36	0.99	0.97	4.11	2.96
3636153766652	363615	3766652	3.60	2.64	6.78	4.57	0.34	0.41	1.15	1.08	4.08	2.83
3636353766652	363635	3766652	3.65	2.98	6.52	4.45	0.40	0.46	1.31	1.18	3.95	2.66
3636553766652	363655	3766652	4.28	3.21	7.32	4.74	0.47	0.52	1.46	1.26	3.74	2.46
3636753766652	363675	3766652	4.75	3.30	7.80	4.99	0.55	0.58	1.60	1.33	3.47	2.25
3636953766652	363695	3766652	4.93	3.27	7.89	5.08	0.63	0.64	1.72	1.37	3.17	2.04
3637153766652	363715	3766652	4.81	3.15	7.66	5.03	0.72	0.70	1.81	1.39	2.85	1.85
3637353766652	363735	3766652	4.53	3.13	7.18	4.86	0.81	0.76	1.86	1.39	2.53	1.66
3637553766652	363755	3766652	4.95	3.23	6.54	4.60	0.89	0.81	1.89	1.37	2.23	1.49
3637753766652	363775	3766652	5.35	3.42	5.84	4.28	0.96	0.85	1.89	1.34	1.95	1.33
3637953766652	363795	3766652	5.48	3.52	5.25	3.90	1.03	0.88	1.87	1.30	1.69	1.19
3638153766652	363815	3766652	5.38	3.54	5.46	3.52	1.09	0.90	1.83	1.25	1.46	1.06
3638353766652	363835	3766652	5.11	3.49	5.59	3.44	1.14	0.92	1.77	1.19	1.26	0.95
3638553766652	363855	3766652	4.76	3.37	5.52	3.37	1.18	0.92	1.69	1.12	1.09	0.85
3638753766652	363875	3766652	4.38	3.21	5.29	3.25	1.20	0.92	1.60	1.06	0.93	0.76
3638953766652	363895	3766652	4.01	3.00	4.92	3.07	1.23	0.90	1.50	0.99	0.81	0.68
3639153766652	363915	3766652	3.71	2.78	4.47	2.91	1.23	0.88	1.40	0.92	0.69	0.61
3639353766652	363935	3766652	3.73	2.55	3.97	2.72	1.22	0.86	1.29	0.86	0.60	0.55
3639553766652	363955	3766652	3.92	2.44	3.54	2.54	1.20	0.83	1.18	0.80	0.51	0.49
3630353766672	363035	3766672	2.01	1.39	3.00	2.01	0.04	0.05	0.06	0.07	0.10	0.12
3630553766672	363055	3766672	1.97	1.40	3.03	2.06	0.04	0.05	0.06	0.07	0.11	0.13
3630753766672	363075	3766672	1.90	1.40	2.99	2.10	0.04	0.05	0.06	0.08	0.12	0.14
3630953766672	363095	3766672	1.80	1.39	2.90	2.11	0.05	0.06	0.07	0.08	0.13	0.16
3631153766672	363115	3766672	1.70	1.36	2.74	2.10	0.05	0.06	0.07	0.09	0.14	0.17
3631353766672	363135	3766672	1.85	1.32	2.61	2.07	0.05	0.06	0.08	0.10	0.15	0.19
3631553766672	363155	3766672	1.98	1.31	2.87	2.00	0.05	0.07	0.08	0.10	0.16	0.21
3631753766672	363175	3766672	2.09	1.38	3.08	2.02	0.05	0.07	0.08	0.11	0.17	0.23
3631953766672	363195	3766672	2.16	1.44	3.23	2.13	0.06	0.08	0.09	0.12	0.19	0.25
3632153766672	363215	3766672	2.20	1.48	3.29	2.21	0.06	0.08	0.09	0.13	0.20	0.28
3632353766672	363235	3766672	2.19	1.51	3.26	2.27	0.06	0.09	0.10	0.14	0.22	0.31
3632553766672	363255	3766672	2.13	1.52	3.13	2.30	0.07	0.09	0.11	0.15	0.24	0.34
3632753766672	363275	3766672	2.03	1.52	2.91	2.29	0.07	0.10	0.12	0.16	0.27	0.38
3632953766672	363295	3766672	1.88	1.50	2.61	2.24	0.07	0.10	0.12	0.17	0.30	0.42
3633153766672	363315	3766672	1.71	1.48	2.70	2.18	0.08	0.11	0.14	0.19	0.35	0.48

3633353766672	363335	3766672	1.81	1.42	2.75	2.05	0.08	0.12	0.15	0.20	0.39	0.53
3633553766672	363355	3766672	1.89	1.36	2.56	1.91	0.09	0.12	0.16	0.21	0.44	0.59
3633753766672	363375	3766672	1.85	1.28	2.45	1.76	0.10	0.13	0.18	0.23	0.51	0.67
3633953766672	363395	3766672	1.79	1.21	2.74	1.80	0.10	0.14	0.19	0.25	0.61	0.78
3634953766672	363495	3766672	1.98	1.71	4.92	3.17	0.15	0.19	0.34	0.42	1.82	1.82
3635153766672	363515	3766672	2.61	1.97	4.87	3.09	0.17	0.21	0.40	0.47	2.20	2.07
3635353766672	363535	3766672	3.12	2.14	4.52	3.20	0.18	0.23	0.47	0.54	2.58	2.28
3635553766672	363555	3766672	3.44	2.22	4.59	3.69	0.20	0.26	0.56	0.62	2.90	2.42
3635753766672	363575	3766672	3.50	2.20	5.41	4.01	0.23	0.28	0.67	0.71	3.14	2.48
3635953766672	363595	3766672	3.31	2.09	5.93	4.15	0.26	0.32	0.79	0.80	3.29	2.48
3636153766672	363615	3766672	3.21	2.32	6.07	4.11	0.29	0.35	0.92	0.89	3.36	2.43
3636353766672	363635	3766672	3.29	2.63	5.84	3.95	0.34	0.39	1.05	0.97	3.34	2.34
3636553766672	363655	3766672	3.70	2.85	6.03	3.97	0.39	0.44	1.18	1.05	3.26	2.22
3636753766672	363675	3766672	4.17	2.97	6.62	4.27	0.45	0.49	1.30	1.11	3.11	2.07
3636953766672	363695	3766672	4.42	2.98	6.90	4.44	0.52	0.54	1.41	1.16	2.93	1.91
3637153766672	363715	3766672	4.42	2.89	6.88	4.48	0.60	0.60	1.50	1.19	2.71	1.75
3637353766672	363735	3766672	4.19	2.84	6.62	4.41	0.67	0.65	1.56	1.21	2.47	1.60
3637553766672	363755	3766672	4.14	2.77	6.18	4.25	0.74	0.69	1.61	1.21	2.23	1.45
3637753766672	363775	3766672	4.61	2.98	5.64	4.03	0.81	0.73	1.63	1.20	1.99	1.32
3637953766672	363795	3766672	4.86	3.11	5.06	3.75	0.87	0.76	1.64	1.17	1.76	1.19
3638153766672	363815	3766672	4.89	3.17	4.64	3.44	0.92	0.79	1.63	1.14	1.55	1.07
3638353766672	363835	3766672	4.74	3.17	4.80	3.11	0.97	0.81	1.60	1.09	1.36	0.97
3638553766672	363855	3766672	4.48	3.11	4.95	3.04	1.01	0.82	1.55	1.05	1.19	0.87
3638753766672	363875	3766672	4.17	3.00	4.93	2.98	1.04	0.82	1.49	0.99	1.04	0.78
3638953766672	363895	3766672	3.85	2.86	4.77	2.89	1.07	0.81	1.42	0.94	0.90	0.71
3639153766672	363915	3766672	3.58	2.69	4.50	2.78	1.08	0.80	1.34	0.89	0.78	0.64
3639353766672	363935	3766672	3.33	2.50	4.13	2.64	1.09	0.79	1.26	0.83	0.68	0.57
3639553766672	363955	3766672	3.35	2.29	3.71	2.47	1.09	0.77	1.17	0.77	0.59	0.52
3630353766692	363035	3766692	1.74	1.25	2.64	1.82	0.04	0.05	0.05	0.07	0.09	0.11
3630553766692	363055	3766692	1.67	1.25	2.59	1.84	0.04	0.05	0.06	0.07	0.10	0.12
3630753766692	363075	3766692	1.57	1.23	2.48	1.84	0.04	0.05	0.06	0.07	0.11	0.13
3630953766692	363095	3766692	1.54	1.20	2.33	1.82	0.04	0.05	0.06	0.08	0.11	0.14
3631153766692	363115	3766692	1.67	1.17	2.33	1.79	0.04	0.06	0.07	0.08	0.12	0.16
3631353766692	363135	3766692	1.78	1.18	2.55	1.73	0.05	0.06	0.07	0.09	0.13	0.17

3631553766692	363155	3766692	1.87	1.24	2.71	1.78	0.05	0.06	0.07	0.10	0.14	0.19
3631753766692	363175	3766692	1.94	1.29	2.83	1.87	0.05	0.07	0.08	0.10	0.15	0.21
3631953766692	363195	3766692	1.97	1.33	2.89	1.94	0.05	0.07	0.08	0.11	0.16	0.23
3632153766692	363215	3766692	1.97	1.36	2.88	1.99	0.06	0.08	0.09	0.12	0.18	0.25
3632353766692	363235	3766692	1.92	1.36	2.76	2.01	0.06	0.08	0.09	0.12	0.19	0.27
3632553766692	363255	3766692	1.83	1.36	2.58	2.00	0.06	0.08	0.10	0.13	0.21	0.30
3632753766692	363275	3766692	1.71	1.35	2.34	1.96	0.06	0.09	0.10	0.14	0.23	0.33
3632953766692	363295	3766692	1.55	1.32	2.31	1.90	0.07	0.09	0.11	0.15	0.26	0.36
3633153766692	363315	3766692	1.58	1.28	2.43	1.82	0.07	0.10	0.12	0.17	0.29	0.40
3633353766692	363335	3766692	1.69	1.23	2.36	1.71	0.08	0.10	0.13	0.18	0.33	0.44
3633553766692	363355	3766692	1.70	1.17	2.22	1.60	0.08	0.11	0.14	0.19	0.37	0.49
3633753766692	363375	3766692	1.64	1.11	2.27	1.52	0.09	0.12	0.16	0.20	0.43	0.55
3633953766692	363395	3766692	1.60	1.04	2.47	1.61	0.09	0.13	0.17	0.22	0.50	0.64
3634153766692	363415	3766692	1.58	1.06	2.56	1.81	0.10	0.13	0.19	0.24	0.59	0.74
3634753766692	363475	3766692	1.78	1.33	4.03	2.73	0.13	0.16	0.26	0.32	1.10	1.22
3634953766692	363495	3766692	1.86	1.59	4.37	2.82	0.14	0.17	0.29	0.35	1.36	1.42
3635153766692	363515	3766692	2.41	1.80	4.33	2.75	0.15	0.19	0.34	0.40	1.66	1.62
3635353766692	363535	3766692	2.85	1.95	3.97	2.76	0.16	0.20	0.39	0.46	1.95	1.80
3635553766692	363555	3766692	3.11	2.01	4.08	3.20	0.18	0.22	0.46	0.52	2.22	1.94
3635753766692	363575	3766692	3.15	2.00	4.62	3.51	0.20	0.25	0.55	0.59	2.45	2.03
3635953766692	363595	3766692	3.00	1.90	5.17	3.68	0.22	0.27	0.64	0.66	2.62	2.08
3636153766692	363615	3766692	2.87	2.04	5.42	3.70	0.25	0.30	0.74	0.74	2.73	2.08
3636353766692	363635	3766692	2.97	2.32	5.34	3.58	0.29	0.34	0.85	0.81	2.78	2.04
3636553766692	363655	3766692	3.20	2.54	5.00	3.51	0.33	0.38	0.96	0.88	2.78	1.96
3636753766692	363675	3766692	3.67	2.67	5.57	3.64	0.38	0.42	1.06	0.94	2.73	1.87
3636953766692	363695	3766692	3.96	2.71	5.97	3.86	0.44	0.46	1.16	0.99	2.63	1.76
3637153766692	363715	3766692	4.03	2.66	6.11	3.96	0.50	0.51	1.24	1.03	2.49	1.64
3637353766692	363735	3766692	3.91	2.57	6.03	3.97	0.57	0.55	1.31	1.05	2.33	1.52
3637553766692	363755	3766692	3.69	2.55	5.75	3.89	0.63	0.59	1.37	1.06	2.15	1.40
3637753766692	363775	3766692	3.93	2.58	5.35	3.75	0.68	0.63	1.40	1.06	1.96	1.28
3637953766692	363795	3766692	4.26	2.74	4.89	3.56	0.73	0.66	1.42	1.05	1.77	1.17
3638153766692	363815	3766692	4.40	2.83	4.42	3.32	0.79	0.69	1.43	1.03	1.59	1.07
3638353766692	363835	3766692	4.36	2.87	4.14	3.05	0.83	0.71	1.42	1.00	1.42	0.97
3638553766692	363855	3766692	4.19	2.85	4.24	2.78	0.87	0.72	1.40	0.97	1.26	0.88

3638753766692	363875	3766692	3.95	2.79	4.40	2.70	0.90	0.73	1.37	0.93	1.12	0.80
3638953766692	363895	3766692	3.68	2.68	4.42	2.66	0.93	0.73	1.32	0.88	0.99	0.73
3639153766692	363915	3766692	3.40	2.56	4.32	2.61	0.95	0.73	1.26	0.84	0.86	0.66
3639353766692	363935	3766692	3.22	2.41	4.11	2.51	0.96	0.72	1.20	0.80	0.76	0.60
3639553766692	363955	3766692	3.00	2.25	3.81	2.39	0.97	0.71	1.13	0.75	0.66	0.54
3630353766712	363035	3766712	1.47	1.12	2.26	1.63	0.04	0.04	0.05	0.06	0.09	0.11
3630553766712	363055	3766712	1.39	1.10	2.16	1.62	0.04	0.05	0.05	0.07	0.09	0.11
3630753766712	363075	3766712	1.41	1.07	2.00	1.59	0.04	0.05	0.06	0.07	0.10	0.12
3630953766712	363095	3766712	1.52	1.04	2.09	1.56	0.04	0.05	0.06	0.07	0.10	0.13
3631153766712	363115	3766712	1.61	1.07	2.26	1.50	0.04	0.05	0.06	0.08	0.11	0.14
3631353766712	363135	3766712	1.69	1.12	2.40	1.58	0.04	0.06	0.06	0.08	0.12	0.16
3631553766712	363155	3766712	1.74	1.16	2.50	1.65	0.04	0.06	0.07	0.09	0.13	0.17
3631753766712	363175	3766712	1.77	1.19	2.54	1.71	0.05	0.06	0.07	0.09	0.13	0.18
3631953766712	363195	3766712	1.77	1.21	2.53	1.75	0.05	0.07	0.07	0.10	0.14	0.20
3632153766712	363215	3766712	1.73	1.22	2.45	1.77	0.05	0.07	0.08	0.11	0.16	0.22
3632353766712	363235	3766712	1.65	1.22	2.29	1.75	0.05	0.07	0.08	0.11	0.17	0.24
3632553766712	363255	3766712	1.56	1.21	2.10	1.73	0.06	0.08	0.09	0.12	0.19	0.26
3632753766712	363275	3766712	1.43	1.19	1.97	1.68	0.06	0.08	0.10	0.13	0.20	0.28
3632953766712	363295	3766712	1.37	1.16	2.13	1.62	0.06	0.09	0.10	0.14	0.23	0.31
3633153766712	363315	3766712	1.50	1.11	2.15	1.54	0.07	0.09	0.11	0.15	0.25	0.34
3633353766712	363335	3766712	1.54	1.06	2.02	1.44	0.07	0.10	0.12	0.16	0.28	0.38
3633553766712	363355	3766712	1.50	1.02	1.94	1.35	0.08	0.10	0.13	0.17	0.32	0.42
3633753766712	363375	3766712	1.50	0.96	2.09	1.36	0.08	0.11	0.14	0.18	0.36	0.47
3633953766712	363395	3766712	1.41	0.95	2.23	1.46	0.09	0.11	0.15	0.19	0.41	0.53
3634153766712	363415	3766712	1.48	0.97	2.27	1.65	0.09	0.12	0.17	0.21	0.48	0.61
3634353766712	363435	3766712	1.57	1.02	2.36	1.96	0.10	0.13	0.18	0.23	0.58	0.71
3634553766712	363455	3766712	1.61	1.09	3.07	2.25	0.11	0.14	0.20	0.25	0.70	0.83
3634753766712	363475	3766712	1.60	1.25	3.62	2.45	0.11	0.15	0.22	0.28	0.86	0.97
3634953766712	363495	3766712	1.76	1.47	3.90	2.52	0.12	0.16	0.25	0.31	1.05	1.13
3635153766712	363515	3766712	2.23	1.65	3.87	2.47	0.13	0.17	0.29	0.34	1.28	1.29
3635353766712	363535	3766712	2.61	1.78	3.56	2.39	0.15	0.18	0.33	0.39	1.50	1.44
3635553766712	363555	3766712	2.83	1.84	3.64	2.79	0.16	0.20	0.38	0.44	1.72	1.57
3635753766712	363575	3766712	2.86	1.82	3.94	3.09	0.18	0.22	0.45	0.49	1.92	1.67
3635953766712	363595	3766712	2.72	1.73	4.50	3.27	0.20	0.24	0.53	0.56	2.09	1.73

3636153766712	363615	3766712	2.57	1.81	4.82	3.33	0.22	0.27	0.61	0.62	2.22	1.76
3636353766712	363635	3766712	2.70	2.06	4.86	3.27	0.25	0.30	0.70	0.68	2.30	1.76
3636553766712	363655	3766712	2.77	2.27	4.65	3.15	0.29	0.33	0.79	0.74	2.35	1.72
3636753766712	363675	3766712	3.22	2.40	4.67	3.10	0.33	0.36	0.88	0.80	2.35	1.67
3636953766712	363695	3766712	3.53	2.46	5.13	3.33	0.37	0.40	0.96	0.85	2.32	1.60
3637153766712	363715	3766712	3.67	2.45	5.39	3.48	0.43	0.44	1.04	0.88	2.25	1.51
3637353766712	363735	3766712	3.63	2.37	5.43	3.55	0.48	0.48	1.10	0.91	2.15	1.42
3637553766712	363755	3766712	3.43	2.34	5.29	3.54	0.53	0.51	1.16	0.93	2.02	1.32
3637753766712	363775	3766712	3.33	2.28	5.02	3.46	0.58	0.55	1.20	0.94	1.89	1.23
3637953766712	363795	3766712	3.71	2.40	4.67	3.32	0.63	0.58	1.23	0.94	1.74	1.13
3638153766712	363815	3766712	3.92	2.52	4.28	3.15	0.67	0.60	1.25	0.93	1.59	1.05
3638353766712	363835	3766712	3.98	2.58	3.89	2.95	0.71	0.62	1.26	0.91	1.44	0.96
3638553766712	363855	3766712	3.90	2.60	3.70	2.72	0.75	0.64	1.26	0.89	1.30	0.88
3638753766712	363875	3766712	3.71	2.57	3.76	2.49	0.78	0.65	1.24	0.86	1.17	0.80
3638953766712	363895	3766712	3.49	2.51	3.93	2.43	0.81	0.66	1.21	0.83	1.04	0.74
3639153766712	363915	3766712	3.25	2.42	3.97	2.40	0.83	0.66	1.17	0.79	0.93	0.67
3639353766712	363935	3766712	3.06	2.31	3.91	2.35	0.85	0.66	1.13	0.76	0.82	0.61
3639553766712	363955	3766712	2.91	2.18	3.76	2.28	0.86	0.65	1.08	0.72	0.73	0.56
3630353766732	363035	3766732	1.22	0.98	1.86	1.43	0.03	0.04	0.05	0.06	0.08	0.10
3630553766732	363055	3766732	1.29	0.96	1.73	1.40	0.03	0.04	0.05	0.06	0.08	0.10
3630753766732	363075	3766732	1.38	0.93	1.88	1.36	0.04	0.05	0.05	0.06	0.09	0.11
3630953766732	363095	3766732	1.46	0.97	2.02	1.33	0.04	0.05	0.05	0.07	0.09	0.12
3631153766732	363115	3766732	1.52	1.01	2.14	1.41	0.04	0.05	0.06	0.07	0.10	0.13
3631353766732	363135	3766732	1.57	1.05	2.22	1.47	0.04	0.05	0.06	0.08	0.10	0.14
3631553766732	363155	3766732	1.59	1.08	2.26	1.52	0.04	0.06	0.06	0.08	0.11	0.15
3631753766732	363175	3766732	1.59	1.09	2.25	1.55	0.04	0.06	0.06	0.09	0.12	0.17
3631953766732	363195	3766732	1.57	1.10	2.18	1.56	0.05	0.06	0.07	0.09	0.13	0.18
3632153766732	363215	3766732	1.51	1.10	2.07	1.56	0.05	0.06	0.07	0.10	0.14	0.19
3632353766732	363235	3766732	1.42	1.09	1.90	1.53	0.05	0.07	0.08	0.10	0.15	0.21
3632553766732	363255	3766732	1.32	1.07	1.71	1.50	0.05	0.07	0.08	0.11	0.16	0.23
3632753766732	363275	3766732	1.20	1.05	1.86	1.45	0.06	0.08	0.09	0.12	0.18	0.25
3632953766732	363295	3766732	1.32	1.01	1.93	1.38	0.06	0.08	0.09	0.12	0.20	0.27
3633153766732	363315	3766732	1.40	0.97	1.87	1.31	0.06	0.08	0.10	0.13	0.22	0.29
3633353766732	363335	3766732	1.39	0.93	1.82	1.23	0.07	0.09	0.11	0.14	0.24	0.32

3633553766732	363355	3766732	1.38	0.88	1.75	1.20	0.07	0.09	0.12	0.15	0.27	0.35
3633753766732	363375	3766732	1.36	0.86	1.92	1.24	0.07	0.10	0.12	0.16	0.30	0.39
3633953766732	363395	3766732	1.27	0.88	2.01	1.32	0.08	0.10	0.14	0.17	0.35	0.44
3634153766732	363415	3766732	1.38	0.90	2.02	1.51	0.08	0.11	0.15	0.19	0.40	0.51
3634353766732	363435	3766732	1.45	0.93	2.20	1.80	0.09	0.12	0.16	0.20	0.47	0.58
3634553766732	363455	3766732	1.46	1.01	2.81	2.04	0.10	0.12	0.18	0.22	0.56	0.67
3634753766732	363475	3766732	1.43	1.18	3.27	2.21	0.10	0.13	0.20	0.24	0.68	0.79
3634953766732	363495	3766732	1.66	1.37	3.51	2.27	0.11	0.14	0.22	0.27	0.83	0.91
3635153766732	363515	3766732	2.07	1.52	3.48	2.23	0.12	0.15	0.25	0.30	1.00	1.04
3635353766732	363535	3766732	2.39	1.63	3.22	2.11	0.13	0.16	0.28	0.33	1.18	1.16
3635553766732	363555	3766732	2.58	1.68	3.26	2.44	0.14	0.18	0.32	0.37	1.35	1.28
3635753766732	363575	3766732	2.60	1.66	3.38	2.73	0.16	0.19	0.38	0.42	1.52	1.37
3635953766732	363595	3766732	2.48	1.59	3.92	2.92	0.17	0.21	0.44	0.47	1.67	1.45
3636153766732	363615	3766732	2.31	1.61	4.28	3.00	0.19	0.23	0.51	0.52	1.80	1.49
3636353766732	363635	3766732	2.45	1.84	4.41	2.98	0.22	0.26	0.58	0.58	1.90	1.51
3636553766732	363655	3766732	2.47	2.03	4.31	2.87	0.25	0.29	0.66	0.63	1.97	1.50
3636753766732	363675	3766732	2.84	2.17	4.03	2.82	0.28	0.32	0.73	0.68	2.01	1.48
3636953766732	363695	3766732	3.15	2.24	4.38	2.88	0.32	0.35	0.81	0.73	2.01	1.43
3637153766732	363715	3766732	3.33	2.25	4.71	3.05	0.36	0.38	0.87	0.76	1.99	1.38
3637353766732	363735	3766732	3.35	2.20	4.86	3.15	0.41	0.41	0.93	0.79	1.93	1.31
3637553766732	363755	3766732	3.23	2.14	4.83	3.19	0.45	0.45	0.98	0.81	1.86	1.24
3637753766732	363775	3766732	3.05	2.12	4.67	3.17	0.50	0.48	1.03	0.83	1.77	1.16
3637953766732	363795	3766732	3.20	2.11	4.41	3.09	0.54	0.50	1.06	0.83	1.66	1.09
3638153766732	363815	3766732	3.47	2.23	4.10	2.97	0.58	0.53	1.09	0.83	1.55	1.01
3638353766732	363835	3766732	3.60	2.31	3.78	2.81	0.62	0.55	1.11	0.82	1.43	0.94
3638553766732	363855	3766732	3.59	2.36	3.45	2.63	0.65	0.57	1.11	0.81	1.31	0.87
3638753766732	363875	3766732	3.48	2.36	3.34	2.44	0.68	0.58	1.11	0.79	1.19	0.80
3638953766732	363895	3766732	3.30	2.33	3.35	2.25	0.71	0.59	1.10	0.77	1.08	0.74
3639153766732	363915	3766732	3.10	2.27	3.52	2.18	0.73	0.60	1.08	0.74	0.97	0.68
3639353766732	363935	3766732	2.89	2.19	3.58	2.17	0.75	0.60	1.05	0.71	0.87	0.62
3639553766732	363955	3766732	2.78	2.09	3.56	2.13	0.76	0.59	1.01	0.68	0.78	0.57
3630353766752	363035	3766752	1.18	0.86	1.57	1.24	0.03	0.04	0.04	0.05	0.07	0.09
3630553766752	363055	3766752	1.26	0.85	1.70	1.20	0.03	0.04	0.05	0.06	0.08	0.10
3630753766752	363075	3766752	1.33	0.89	1.82	1.20	0.03	0.04	0.05	0.06	0.08	0.10

3630953766752	363095	3766752	1.38	0.92	1.91	1.26	0.03	0.05	0.05	0.06	0.08	0.11
3631153766752	363115	3766752	1.42	0.95	1.98	1.31	0.04	0.05	0.05	0.07	0.09	0.12
3631353766752	363135	3766752	1.44	0.98	2.01	1.35	0.04	0.05	0.05	0.07	0.09	0.13
3631553766752	363155	3766752	1.44	0.99	2.01	1.38	0.04	0.05	0.06	0.08	0.10	0.14
3631753766752	363175	3766752	1.43	1.00	1.96	1.39	0.04	0.05	0.06	0.08	0.11	0.15
3631953766752	363195	3766752	1.38	1.00	1.87	1.39	0.04	0.06	0.06	0.08	0.12	0.16
3632153766752	363215	3766752	1.31	0.99	1.74	1.37	0.04	0.06	0.07	0.09	0.12	0.17
3632353766752	363235	3766752	1.22	0.97	1.57	1.34	0.05	0.06	0.07	0.09	0.13	0.19
3632553766752	363255	3766752	1.10	0.95	1.62	1.30	0.05	0.07	0.07	0.10	0.15	0.20
3632753766752	363275	3766752	1.17	0.92	1.73	1.25	0.05	0.07	0.08	0.11	0.16	0.22
3632953766752	363295	3766752	1.25	0.89	1.72	1.19	0.05	0.07	0.09	0.11	0.18	0.24
3633153766752	363315	3766752	1.28	0.85	1.67	1.12	0.06	0.08	0.09	0.12	0.19	0.26
3633353766752	363335	3766752	1.25	0.81	1.62	1.07	0.06	0.08	0.10	0.13	0.21	0.28
3633553766752	363355	3766752	1.28	0.77	1.64	1.09	0.06	0.09	0.10	0.14	0.23	0.31
3633753766752	363375	3766752	1.21	0.79	1.76	1.14	0.07	0.09	0.11	0.14	0.26	0.34
3633953766752	363395	3766752	1.20	0.82	1.82	1.22	0.07	0.09	0.12	0.16	0.30	0.38
3634153766752	363415	3766752	1.28	0.82	1.80	1.40	0.08	0.10	0.13	0.17	0.34	0.43
3634353766752	363435	3766752	1.32	0.86	2.05	1.65	0.08	0.11	0.14	0.18	0.39	0.48
3634553766752	363455	3766752	1.33	0.94	2.58	1.87	0.09	0.11	0.16	0.19	0.46	0.56
3634753766752	363475	3766752	1.30	1.10	2.97	2.00	0.09	0.12	0.17	0.21	0.55	0.65
3634953766752	363495	3766752	1.57	1.27	3.17	2.05	0.10	0.13	0.19	0.23	0.67	0.75
3635153766752	363515	3766752	1.93	1.41	3.14	2.01	0.11	0.14	0.21	0.26	0.80	0.85
3635353766752	363535	3766752	2.21	1.50	2.92	1.90	0.12	0.15	0.24	0.29	0.94	0.95
3635553766752	363555	3766752	2.36	1.54	2.92	2.15	0.13	0.16	0.28	0.32	1.08	1.05
3635753766752	363575	3766752	2.38	1.53	2.96	2.41	0.14	0.17	0.32	0.36	1.22	1.14
3635953766752	363595	3766752	2.27	1.46	3.42	2.60	0.15	0.19	0.37	0.40	1.35	1.21
3636153766752	363615	3766752	2.09	1.43	3.79	2.71	0.17	0.21	0.42	0.45	1.47	1.26
3636353766752	363635	3766752	2.23	1.65	3.98	2.72	0.19	0.23	0.49	0.49	1.57	1.30
3636553766752	363655	3766752	2.27	1.83	3.97	2.65	0.22	0.25	0.55	0.54	1.65	1.31
3636753766752	363675	3766752	2.50	1.96	3.79	2.57	0.24	0.28	0.62	0.59	1.70	1.30
3636953766752	363695	3766752	2.81	2.04	3.72	2.52	0.28	0.31	0.68	0.62	1.73	1.28
3637153766752	363715	3766752	3.01	2.07	4.09	2.66	0.31	0.33	0.74	0.66	1.73	1.24
3637353766752	363735	3766752	3.08	2.04	4.31	2.79	0.35	0.36	0.79	0.69	1.72	1.20
3637553766752	363755	3766752	3.02	1.97	4.38	2.86	0.39	0.39	0.84	0.71	1.68	1.15

3637753766752	363775	3766752	2.86	1.96	4.30	2.88	0.43	0.42	0.88	0.73	1.62	1.09
3637953766752	363795	3766752	2.73	1.91	4.13	2.84	0.47	0.44	0.92	0.74	1.55	1.03
3638153766752	363815	3766752	3.04	1.98	3.89	2.77	0.50	0.47	0.95	0.75	1.47	0.97
3638353766752	363835	3766752	3.23	2.07	3.63	2.66	0.54	0.49	0.97	0.74	1.38	0.90
3638553766752	363855	3766752	3.29	2.13	3.34	2.52	0.57	0.50	0.98	0.74	1.29	0.84
3638753766752	363875	3766752	3.24	2.16	3.09	2.37	0.59	0.52	0.99	0.73	1.19	0.78
3638953766752	363895	3766752	3.12	2.15	3.01	2.20	0.62	0.53	0.99	0.71	1.09	0.73
3639153766752	363915	3766752	2.95	2.12	3.00	2.03	0.64	0.54	0.98	0.69	1.00	0.67
3639353766752	363935	3766752	2.77	2.06	3.16	1.97	0.66	0.54	0.97	0.67	0.91	0.62
3639553766752	363955	3766752	2.61	1.99	3.24	1.97	0.68	0.54	0.94	0.65	0.82	0.58
3630353766772	363035	3766772	1.15	0.78	1.54	1.06	0.03	0.04	0.04	0.05	0.07	0.08
3630553766772	363055	3766772	1.21	0.81	1.64	1.08	0.03	0.04	0.04	0.05	0.07	0.09
3630753766772	363075	3766772	1.26	0.84	1.72	1.13	0.03	0.04	0.04	0.06	0.07	0.10
3630953766772	363095	3766772	1.29	0.87	1.77	1.18	0.03	0.04	0.05	0.06	0.08	0.10
3631153766772	363115	3766772	1.31	0.89	1.80	1.21	0.03	0.04	0.05	0.06	0.08	0.11
3631353766772	363135	3766772	1.31	0.90	1.80	1.23	0.03	0.05	0.05	0.07	0.09	0.12
3631553766772	363155	3766772	1.30	0.91	1.76	1.25	0.04	0.05	0.05	0.07	0.09	0.13
3631753766772	363175	3766772	1.27	0.91	1.69	1.25	0.04	0.05	0.05	0.07	0.10	0.14
3631953766772	363195	3766772	1.21	0.90	1.59	1.23	0.04	0.05	0.06	0.08	0.10	0.15
3632153766772	363215	3766772	1.13	0.89	1.45	1.21	0.04	0.06	0.06	0.08	0.11	0.16
3632353766772	363235	3766772	1.03	0.87	1.41	1.17	0.04	0.06	0.06	0.09	0.12	0.17
3632553766772	363255	3766772	1.03	0.84	1.53	1.13	0.05	0.06	0.07	0.09	0.13	0.18
3632753766772	363275	3766772	1.12	0.81	1.57	1.08	0.05	0.06	0.07	0.10	0.14	0.19
3632953766772	363295	3766772	1.17	0.78	1.51	1.02	0.05	0.07	0.08	0.10	0.16	0.21
3633153766772	363315	3766772	1.16	0.75	1.52	0.97	0.05	0.07	0.08	0.11	0.17	0.23
3633353766772	363335	3766772	1.18	0.71	1.41	0.97	0.06	0.07	0.09	0.12	0.19	0.24
3633553766772	363355	3766772	1.16	0.72	1.52	1.00	0.06	0.08	0.09	0.12	0.20	0.26
3633753766772	363375	3766772	1.07	0.74	1.61	1.04	0.06	0.08	0.10	0.13	0.23	0.29
3633953766772	363395	3766772	1.13	0.76	1.64	1.13	0.07	0.09	0.11	0.14	0.26	0.33
3634153766772	363415	3766772	1.19	0.76	1.61	1.31	0.07	0.09	0.12	0.15	0.29	0.36
3634353766772	363435	3766772	1.22	0.80	1.92	1.53	0.08	0.10	0.13	0.16	0.33	0.41
3634553766772	363455	3766772	1.21	0.88	2.38	1.71	0.08	0.10	0.14	0.17	0.39	0.47
3634753766772	363475	3766772	1.18	1.04	2.71	1.82	0.09	0.11	0.16	0.19	0.46	0.55
3634953766772	363495	3766772	1.49	1.18	2.87	1.86	0.09	0.12	0.17	0.21	0.54	0.62

3635153766772	363515	3766772	1.80	1.30	2.85	1.83	0.10	0.12	0.19	0.23	0.64	0.70
3635353766772	363535	3766772	2.04	1.38	2.66	1.74	0.11	0.13	0.21	0.25	0.76	0.79
3635553766772	363555	3766772	2.17	1.42	2.63	1.90	0.12	0.14	0.24	0.28	0.87	0.87
3635753766772	363575	3766772	2.18	1.40	2.69	2.14	0.13	0.15	0.27	0.31	0.99	0.95
3635953766772	363595	3766772	2.08	1.35	2.98	2.33	0.14	0.17	0.31	0.35	1.10	1.01
3636153766772	363615	3766772	1.91	1.28	3.36	2.44	0.15	0.18	0.36	0.38	1.20	1.07
3636353766772	363635	3766772	2.03	1.48	3.59	2.48	0.17	0.20	0.41	0.42	1.30	1.11
3636553766772	363655	3766772	2.09	1.65	3.64	2.44	0.19	0.22	0.46	0.46	1.37	1.13
3636753766772	363675	3766772	2.20	1.78	3.54	2.34	0.21	0.25	0.52	0.50	1.44	1.14
3636953766772	363695	3766772	2.51	1.86	3.32	2.32	0.24	0.27	0.58	0.54	1.48	1.14
3637153766772	363715	3766772	2.73	1.90	3.52	2.32	0.27	0.29	0.63	0.57	1.50	1.12
3637353766772	363735	3766772	2.83	1.90	3.79	2.46	0.30	0.32	0.67	0.60	1.50	1.09
3637553766772	363755	3766772	2.82	1.85	3.93	2.56	0.34	0.34	0.72	0.63	1.50	1.05
3637753766772	363775	3766772	2.71	1.81	3.94	2.60	0.37	0.37	0.76	0.64	1.47	1.01
3637953766772	363795	3766772	2.55	1.78	3.84	2.61	0.40	0.39	0.79	0.66	1.43	0.97
3638153766772	363815	3766772	2.64	1.75	3.67	2.57	0.44	0.41	0.82	0.67	1.37	0.92
3638353766772	363835	3766772	2.87	1.85	3.45	2.49	0.47	0.43	0.85	0.67	1.31	0.87
3638553766772	363855	3766772	2.99	1.92	3.22	2.39	0.50	0.45	0.87	0.67	1.24	0.81
3638753766772	363875	3766772	3.00	1.96	2.98	2.28	0.52	0.46	0.88	0.66	1.16	0.76
3638953766772	363895	3766772	2.92	1.98	2.80	2.14	0.54	0.47	0.88	0.65	1.08	0.71
3639153766772	363915	3766772	2.79	1.96	2.73	2.00	0.56	0.48	0.88	0.64	1.00	0.67
3639353766772	363935	3766772	2.64	1.93	2.72	1.85	0.58	0.49	0.88	0.62	0.92	0.62
3639553766772	363955	3766772	2.48	1.88	2.85	1.79	0.60	0.49	0.87	0.61	0.84	0.58
3630353766792	363035	3766792	1.11	0.74	1.48	0.98	0.03	0.04	0.04	0.05	0.06	0.08
3630553766792	363055	3766792	1.15	0.77	1.55	1.03	0.03	0.04	0.04	0.05	0.06	0.08
3630753766792	363075	3766792	1.18	0.79	1.59	1.06	0.03	0.04	0.04	0.05	0.07	0.09
3630953766792	363095	3766792	1.19	0.81	1.62	1.09	0.03	0.04	0.04	0.06	0.07	0.09
3631153766792	363115	3766792	1.20	0.82	1.62	1.11	0.03	0.04	0.04	0.06	0.07	0.10
3631353766792	363135	3766792	1.19	0.83	1.59	1.12	0.03	0.04	0.05	0.06	0.08	0.11
3631553766792	363155	3766792	1.16	0.83	1.53	1.12	0.03	0.05	0.05	0.06	0.08	0.11
3631753766792	363175	3766792	1.11	0.82	1.45	1.11	0.04	0.05	0.05	0.07	0.09	0.12
3631953766792	363195	3766792	1.05	0.81	1.33	1.09	0.04	0.05	0.05	0.07	0.09	0.13
3632153766792	363215	3766792	0.97	0.80	1.23	1.06	0.04	0.05	0.06	0.08	0.10	0.14
3632353766792	363235	3766792	0.91	0.78	1.36	1.03	0.04	0.05	0.06	0.08	0.11	0.15

3632553766792	363255	3766792	1.00	0.75	1.42	0.99	0.04	0.06	0.06	0.08	0.12	0.16
3632753766792	363275	3766792	1.06	0.72	1.40	0.94	0.05	0.06	0.07	0.09	0.13	0.17
3632953766792	363295	3766792	1.07	0.69	1.41	0.89	0.05	0.06	0.07	0.09	0.14	0.18
3633153766792	363315	3766792	1.08	0.66	1.37	0.88	0.05	0.07	0.08	0.10	0.15	0.20
3633353766792	363335	3766792	1.10	0.66	1.31	0.90	0.05	0.07	0.08	0.10	0.16	0.21
3633553766792	363355	3766792	1.05	0.67	1.42	0.92	0.06	0.07	0.09	0.11	0.18	0.23
3633753766792	363375	3766792	0.99	0.69	1.47	0.96	0.06	0.08	0.09	0.12	0.20	0.26
3633953766792	363395	3766792	1.06	0.70	1.48	1.04	0.06	0.08	0.10	0.13	0.22	0.28
3634153766792	363415	3766792	1.10	0.71	1.44	1.22	0.07	0.08	0.11	0.13	0.25	0.31
3634353766792	363435	3766792	1.12	0.74	1.80	1.41	0.07	0.09	0.12	0.14	0.28	0.35
3634553766792	363455	3766792	1.12	0.84	2.19	1.57	0.07	0.09	0.13	0.15	0.33	0.40
3634753766792	363475	3766792	1.10	0.98	2.48	1.67	0.08	0.10	0.14	0.17	0.38	0.46
3634953766792	363495	3766792	1.40	1.11	2.61	1.70	0.08	0.10	0.15	0.18	0.45	0.52
3635153766792	363515	3766792	1.68	1.21	2.59	1.67	0.09	0.11	0.17	0.20	0.53	0.59
3635353766792	363535	3766792	1.89	1.28	2.43	1.59	0.10	0.12	0.18	0.22	0.62	0.66
3635553766792	363555	3766792	2.00	1.31	2.38	1.69	0.10	0.13	0.21	0.25	0.71	0.73
3635753766792	363575	3766792	2.00	1.30	2.45	1.91	0.11	0.14	0.23	0.27	0.81	0.79
3635953766792	363595	3766792	1.92	1.25	2.61	2.09	0.12	0.15	0.27	0.30	0.91	0.86
3636153766792	363615	3766792	1.76	1.16	2.98	2.21	0.13	0.16	0.31	0.33	1.00	0.91
3636353766792	363635	3766792	1.85	1.33	3.23	2.27	0.15	0.18	0.35	0.37	1.08	0.95
3636553766792	363655	3766792	1.92	1.49	3.33	2.26	0.17	0.20	0.39	0.40	1.15	0.98
3636753766792	363675	3766792	1.94	1.62	3.30	2.19	0.19	0.22	0.44	0.43	1.21	1.00
3636953766792	363695	3766792	2.24	1.70	3.14	2.14	0.21	0.24	0.49	0.47	1.26	1.01
3637153766792	363715	3766792	2.46	1.75	3.01	2.10	0.24	0.26	0.54	0.50	1.29	1.00
3637353766792	363735	3766792	2.59	1.76	3.32	2.17	0.26	0.28	0.58	0.53	1.31	0.98
3637553766792	363755	3766792	2.62	1.73	3.51	2.28	0.29	0.30	0.62	0.55	1.32	0.96
3637753766792	363775	3766792	2.55	1.67	3.59	2.34	0.32	0.32	0.66	0.57	1.31	0.93
3637953766792	363795	3766792	2.42	1.66	3.56	2.37	0.35	0.34	0.69	0.59	1.29	0.90
3638153766792	363815	3766792	2.28	1.62	3.44	2.36	0.38	0.36	0.72	0.60	1.26	0.86
3638353766792	363835	3766792	2.53	1.65	3.27	2.32	0.41	0.38	0.74	0.60	1.22	0.82
3638553766792	363855	3766792	2.69	1.73	3.07	2.26	0.43	0.40	0.76	0.61	1.17	0.78
3638753766792	363875	3766792	2.76	1.78	2.87	2.17	0.46	0.41	0.78	0.60	1.11	0.74
3638953766792	363895	3766792	2.73	1.81	2.71	2.06	0.48	0.43	0.79	0.60	1.05	0.69
3639153766792	363915	3766792	2.64	1.82	2.55	1.94	0.50	0.44	0.79	0.59	0.98	0.65

3639353766792	363935	3766792	2.51	1.80	2.49	1.82	0.52	0.44	0.80	0.58	0.92	0.61
3639553766792	363955	3766792	2.37	1.77	2.48	1.69	0.53	0.45	0.79	0.57	0.85	0.57
3630353766812	363035	3766812	1.05	0.71	1.40	0.93	0.03	0.03	0.04	0.05	0.06	0.07
3630553766812	363055	3766812	1.07	0.73	1.44	0.96	0.03	0.03	0.04	0.05	0.06	0.08
3630753766812	363075	3766812	1.09	0.74	1.46	0.99	0.03	0.04	0.04	0.05	0.06	0.08
3630953766812	363095	3766812	1.09	0.75	1.46	1.00	0.03	0.04	0.04	0.05	0.06	0.09
3631153766812	363115	3766812	1.08	0.76	1.44	1.01	0.03	0.04	0.04	0.05	0.07	0.09
3631353766812	363135	3766812	1.06	0.76	1.40	1.01	0.03	0.04	0.04	0.06	0.07	0.10
3631553766812	363155	3766812	1.03	0.75	1.33	1.00	0.03	0.04	0.04	0.06	0.08	0.10
3631753766812	363175	3766812	0.97	0.74	1.23	0.99	0.03	0.04	0.05	0.06	0.08	0.11
3631953766812	363195	3766812	0.90	0.73	1.11	0.97	0.04	0.05	0.05	0.07	0.09	0.12
3632153766812	363215	3766812	0.82	0.71	1.20	0.94	0.04	0.05	0.05	0.07	0.09	0.13
3632353766812	363235	3766812	0.90	0.69	1.28	0.90	0.04	0.05	0.06	0.07	0.10	0.13
3632553766812	363255	3766812	0.96	0.67	1.30	0.86	0.04	0.05	0.06	0.08	0.11	0.14
3632753766812	363275	3766812	0.99	0.64	1.28	0.82	0.04	0.06	0.06	0.08	0.12	0.15
3632953766812	363295	3766812	0.97	0.61	1.29	0.79	0.04	0.06	0.07	0.09	0.12	0.16
3633153766812	363315	3766812	1.02	0.60	1.21	0.81	0.05	0.06	0.07	0.09	0.13	0.18
3633353766812	363335	3766812	1.01	0.61	1.23	0.84	0.05	0.06	0.07	0.10	0.15	0.19
3633553766812	363355	3766812	0.94	0.63	1.31	0.84	0.05	0.07	0.08	0.10	0.16	0.21
3633753766812	363375	3766812	0.94	0.65	1.35	0.88	0.05	0.07	0.08	0.11	0.18	0.22
3633953766812	363395	3766812	0.99	0.65	1.34	0.97	0.06	0.07	0.09	0.11	0.19	0.25
3634153766812	363415	3766812	1.02	0.66	1.31	1.15	0.06	0.08	0.10	0.12	0.22	0.27
3634353766812	363435	3766812	1.02	0.69	1.69	1.31	0.06	0.08	0.11	0.13	0.24	0.30
3634553766812	363455	3766812	1.04	0.80	2.03	1.45	0.07	0.09	0.11	0.14	0.28	0.34
3634753766812	363475	3766812	1.05	0.92	2.28	1.53	0.07	0.09	0.12	0.15	0.32	0.39
3634953766812	363495	3766812	1.33	1.04	2.39	1.56	0.08	0.10	0.13	0.16	0.37	0.44
3635153766812	363515	3766812	1.57	1.13	2.37	1.54	0.08	0.10	0.15	0.18	0.44	0.49
3635353766812	363535	3766812	1.75	1.19	2.22	1.46	0.09	0.11	0.16	0.20	0.51	0.55
3635553766812	363555	3766812	1.85	1.21	2.15	1.50	0.10	0.12	0.18	0.22	0.59	0.61
3635753766812	363575	3766812	1.85	1.20	2.24	1.71	0.10	0.13	0.20	0.24	0.67	0.67
3635953766812	363595	3766812	1.77	1.16	2.28	1.88	0.11	0.14	0.23	0.26	0.75	0.72
3636153766812	363615	3766812	1.63	1.08	2.63	2.00	0.12	0.15	0.26	0.29	0.83	0.77
3636353766812	363635	3766812	1.69	1.20	2.90	2.07	0.13	0.16	0.30	0.32	0.90	0.82
3636553766812	363655	3766812	1.77	1.35	3.04	2.08	0.15	0.18	0.34	0.35	0.96	0.85

3636753766812	363675	3766812	1.78	1.47	3.06	2.04	0.17	0.19	0.38	0.38	1.02	0.87
3636953766812	363695	3766812	2.00	1.56	2.96	1.96	0.18	0.21	0.42	0.41	1.07	0.89
3637153766812	363715	3766812	2.23	1.61	2.77	1.94	0.21	0.23	0.46	0.44	1.11	0.89
3637353766812	363735	3766812	2.37	1.63	2.88	1.91	0.23	0.25	0.50	0.46	1.14	0.89
3637553766812	363755	3766812	2.43	1.62	3.11	2.02	0.26	0.27	0.53	0.48	1.16	0.87
3637753766812	363775	3766812	2.40	1.57	3.24	2.11	0.28	0.29	0.57	0.50	1.16	0.85
3637953766812	363795	3766812	2.30	1.54	3.27	2.15	0.31	0.30	0.60	0.52	1.16	0.83
3638153766812	363815	3766812	2.17	1.52	3.21	2.17	0.33	0.32	0.63	0.53	1.15	0.80
3638353766812	363835	3766812	2.21	1.47	3.08	2.15	0.36	0.34	0.65	0.54	1.12	0.77
3638553766812	363855	3766812	2.41	1.55	2.92	2.11	0.38	0.36	0.67	0.55	1.09	0.74
3638753766812	363875	3766812	2.52	1.62	2.75	2.05	0.40	0.37	0.69	0.55	1.05	0.70
3638953766812	363895	3766812	2.54	1.66	2.58	1.97	0.42	0.38	0.70	0.55	1.00	0.67
3639153766812	363915	3766812	2.49	1.67	2.47	1.87	0.44	0.39	0.71	0.54	0.95	0.63
3639353766812	363935	3766812	2.39	1.67	2.33	1.77	0.46	0.40	0.72	0.54	0.90	0.60
3639553766812	363955	3766812	2.26	1.65	2.27	1.66	0.47	0.41	0.72	0.53	0.84	0.56
3630353766832	363035	3766832	0.98	0.67	1.31	0.88	0.02	0.03	0.03	0.04	0.05	0.07
3630553766832	363055	3766832	1.00	0.68	1.33	0.90	0.03	0.03	0.03	0.04	0.05	0.07
3630753766832	363075	3766832	1.00	0.69	1.33	0.91	0.03	0.03	0.04	0.05	0.06	0.08
3630953766832	363095	3766832	1.00	0.69	1.31	0.92	0.03	0.04	0.04	0.05	0.06	0.08
3631153766832	363115	3766832	0.98	0.69	1.28	0.92	0.03	0.04	0.04	0.05	0.06	0.08
3631353766832	363135	3766832	0.95	0.69	1.22	0.91	0.03	0.04	0.04	0.05	0.07	0.09
3631553766832	363155	3766832	0.90	0.68	1.14	0.90	0.03	0.04	0.04	0.06	0.07	0.10
3631753766832	363175	3766832	0.84	0.67	1.04	0.88	0.03	0.04	0.04	0.06	0.07	0.10
3631953766832	363195	3766832	0.77	0.66	1.05	0.85	0.03	0.04	0.05	0.06	0.08	0.11
3632153766832	363215	3766832	0.80	0.64	1.14	0.82	0.03	0.05	0.05	0.06	0.08	0.11
3632353766832	363235	3766832	0.87	0.62	1.19	0.79	0.04	0.05	0.05	0.07	0.09	0.12
3632553766832	363255	3766832	0.91	0.60	1.17	0.76	0.04	0.05	0.05	0.07	0.10	0.13
3632753766832	363275	3766832	0.91	0.57	1.20	0.72	0.04	0.05	0.06	0.08	0.10	0.14
3632953766832	363295	3766832	0.94	0.55	1.17	0.73	0.04	0.05	0.06	0.08	0.11	0.15
3633153766832	363315	3766832	0.96	0.56	1.07	0.76	0.04	0.06	0.06	0.08	0.12	0.16
3633353766832	363335	3766832	0.92	0.57	1.16	0.78	0.05	0.06	0.07	0.09	0.13	0.17
3633553766832	363355	3766832	0.83	0.59	1.21	0.78	0.05	0.06	0.07	0.09	0.14	0.18
3633753766832	363375	3766832	0.89	0.61	1.23	0.81	0.05	0.07	0.08	0.10	0.16	0.20
3633953766832	363395	3766832	0.93	0.61	1.21	0.91	0.05	0.07	0.08	0.10	0.17	0.22

3634153766832	363415	3766832	0.95	0.62	1.25	1.07	0.06	0.07	0.09	0.11	0.19	0.24
3634353766832	363435	3766832	0.96	0.65	1.59	1.22	0.06	0.07	0.10	0.12	0.21	0.26
3634553766832	363455	3766832	0.96	0.76	1.89	1.34	0.06	0.08	0.10	0.13	0.24	0.30
3634753766832	363475	3766832	1.01	0.87	2.10	1.41	0.07	0.08	0.11	0.14	0.27	0.33
3634953766832	363495	3766832	1.25	0.97	2.19	1.44	0.07	0.09	0.12	0.15	0.32	0.37
3635153766832	363515	3766832	1.47	1.05	2.17	1.41	0.08	0.09	0.13	0.16	0.37	0.42
3635353766832	363535	3766832	1.63	1.10	2.05	1.35	0.08	0.10	0.15	0.17	0.43	0.47
3635553766832	363555	3766832	1.71	1.13	1.95	1.34	0.09	0.11	0.16	0.19	0.49	0.52
3635753766832	363575	3766832	1.71	1.12	2.05	1.53	0.09	0.11	0.18	0.21	0.56	0.57
3635953766832	363595	3766832	1.64	1.07	2.07	1.70	0.10	0.12	0.20	0.23	0.63	0.62
3636153766832	363615	3766832	1.51	1.01	2.33	1.82	0.11	0.13	0.23	0.25	0.69	0.66
3636353766832	363635	3766832	1.55	1.09	2.60	1.89	0.12	0.14	0.26	0.28	0.76	0.70
3636553766832	363655	3766832	1.63	1.22	2.77	1.92	0.13	0.16	0.29	0.30	0.82	0.74
3636753766832	363675	3766832	1.65	1.34	2.82	1.90	0.15	0.17	0.33	0.33	0.87	0.76
3636953766832	363695	3766832	1.79	1.43	2.77	1.84	0.16	0.19	0.36	0.36	0.92	0.78
3637153766832	363715	3766832	2.01	1.49	2.64	1.80	0.18	0.20	0.40	0.38	0.96	0.79
3637353766832	363735	3766832	2.17	1.51	2.49	1.77	0.20	0.22	0.43	0.41	0.99	0.79
3637553766832	363755	3766832	2.25	1.51	2.74	1.80	0.22	0.24	0.46	0.43	1.01	0.79
3637753766832	363775	3766832	2.25	1.48	2.91	1.89	0.25	0.25	0.49	0.45	1.02	0.78
3637953766832	363795	3766832	2.18	1.43	2.98	1.95	0.27	0.27	0.52	0.46	1.03	0.76
3638153766832	363815	3766832	2.07	1.43	2.97	1.98	0.29	0.29	0.55	0.48	1.03	0.74
3638353766832	363835	3766832	1.92	1.39	2.90	1.99	0.32	0.30	0.57	0.49	1.02	0.72
3638553766832	363855	3766832	2.13	1.39	2.77	1.97	0.34	0.32	0.59	0.49	1.00	0.69
3638753766832	363875	3766832	2.28	1.46	2.62	1.93	0.36	0.33	0.61	0.50	0.98	0.67
3638953766832	363895	3766832	2.34	1.51	2.47	1.87	0.38	0.34	0.62	0.50	0.95	0.64
3639153766832	363915	3766832	2.33	1.54	2.36	1.79	0.39	0.35	0.64	0.50	0.91	0.61
3639353766832	363935	3766832	2.26	1.55	2.26	1.71	0.41	0.36	0.64	0.50	0.87	0.58
3639553766832	363955	3766832	2.16	1.54	2.14	1.62	0.42	0.37	0.65	0.49	0.82	0.55
3630353766852	363035	3766852	0.92	0.63	1.21	0.82	0.02	0.03	0.03	0.04	0.05	0.06
3630553766852	363055	3766852	0.92	0.63	1.21	0.83	0.02	0.03	0.03	0.04	0.05	0.07
3630753766852	363075	3766852	0.92	0.64	1.20	0.84	0.02	0.03	0.03	0.04	0.05	0.07
3630953766852	363095	3766852	0.90	0.64	1.17	0.84	0.03	0.03	0.03	0.05	0.05	0.07
3631153766852	363115	3766852	0.88	0.63	1.12	0.83	0.03	0.04	0.04	0.05	0.06	0.08
3631353766852	363135	3766852	0.84	0.63	1.06	0.82	0.03	0.04	0.04	0.05	0.06	0.08

3631553766852	363155	3766852	0.79	0.62	0.97	0.80	0.03	0.04	0.04	0.05	0.06	0.09
3631753766852	363175	3766852	0.73	0.60	0.93	0.78	0.03	0.04	0.04	0.05	0.07	0.09
3631953766852	363195	3766852	0.71	0.59	1.02	0.76	0.03	0.04	0.04	0.06	0.07	0.10
3632153766852	363215	3766852	0.78	0.57	1.08	0.73	0.03	0.04	0.05	0.06	0.08	0.10
3632353766852	363235	3766852	0.83	0.55	1.08	0.70	0.03	0.05	0.05	0.06	0.08	0.11
3632553766852	363255	3766852	0.85	0.53	1.10	0.67	0.04	0.05	0.05	0.07	0.09	0.12
3632753766852	363275	3766852	0.85	0.51	1.11	0.67	0.04	0.05	0.05	0.07	0.10	0.12
3632953766852	363295	3766852	0.89	0.52	1.05	0.68	0.04	0.05	0.06	0.07	0.10	0.13
3633153766852	363315	3766852	0.89	0.53	1.02	0.71	0.04	0.05	0.06	0.08	0.11	0.14
3633353766852	363335	3766852	0.83	0.54	1.08	0.72	0.04	0.06	0.06	0.08	0.12	0.15
3633553766852	363355	3766852	0.79	0.56	1.12	0.72	0.05	0.06	0.07	0.08	0.13	0.16
3633753766852	363375	3766852	0.84	0.57	1.12	0.75	0.05	0.06	0.07	0.09	0.14	0.18
3633953766852	363395	3766852	0.87	0.56	1.12	0.86	0.05	0.06	0.08	0.09	0.15	0.19
3634153766852	363415	3766852	0.88	0.58	1.19	1.01	0.05	0.07	0.08	0.10	0.17	0.21
3634353766852	363435	3766852	0.90	0.61	1.49	1.14	0.06	0.07	0.09	0.11	0.19	0.23
3634553766852	363455	3766852	0.89	0.72	1.75	1.24	0.06	0.07	0.09	0.11	0.21	0.26
3634753766852	363475	3766852	0.97	0.82	1.94	1.30	0.06	0.08	0.10	0.12	0.24	0.29
3634953766852	363495	3766852	1.19	0.91	2.02	1.33	0.07	0.08	0.11	0.13	0.27	0.32
3635153766852	363515	3766852	1.38	0.98	2.00	1.30	0.07	0.09	0.12	0.14	0.31	0.36
3635353766852	363535	3766852	1.52	1.03	1.89	1.25	0.08	0.09	0.13	0.16	0.36	0.40
3635553766852	363555	3766852	1.59	1.05	1.77	1.21	0.08	0.10	0.14	0.17	0.41	0.44
3635753766852	363575	3766852	1.59	1.04	1.87	1.38	0.09	0.10	0.16	0.19	0.47	0.49
3635953766852	363595	3766852	1.52	1.00	1.91	1.53	0.09	0.11	0.18	0.20	0.53	0.53
3636153766852	363615	3766852	1.41	0.94	2.07	1.65	0.10	0.12	0.20	0.22	0.59	0.57
3636353766852	363635	3766852	1.42	0.99	2.33	1.73	0.11	0.13	0.22	0.25	0.64	0.61
3636553766852	363655	3766852	1.51	1.12	2.52	1.77	0.12	0.14	0.25	0.27	0.69	0.64
3636753766852	363675	3766852	1.54	1.22	2.60	1.77	0.13	0.15	0.28	0.29	0.74	0.67
3636953766852	363695	3766852	1.60	1.31	2.59	1.72	0.15	0.17	0.31	0.31	0.79	0.69
3637153766852	363715	3766852	1.81	1.37	2.50	1.66	0.16	0.18	0.35	0.34	0.82	0.70
3637353766852	363735	3766852	1.98	1.41	2.34	1.65	0.18	0.20	0.38	0.36	0.86	0.71
3637553766852	363755	3766852	2.07	1.41	2.40	1.60	0.20	0.21	0.40	0.38	0.88	0.71
3637753766852	363775	3766852	2.10	1.39	2.59	1.69	0.22	0.23	0.43	0.40	0.90	0.71
3637953766852	363795	3766852	2.06	1.35	2.71	1.76	0.24	0.24	0.46	0.41	0.91	0.70
3638153766852	363815	3766852	1.97	1.33	2.74	1.80	0.26	0.26	0.48	0.43	0.92	0.69

3638353766852	363835	3766852	1.86	1.31	2.71	1.83	0.28	0.27	0.50	0.44	0.92	0.67
3638553766852	363855	3766852	1.88	1.27	2.62	1.82	0.30	0.29	0.52	0.45	0.91	0.65
3638753766852	363875	3766852	2.05	1.32	2.50	1.80	0.32	0.30	0.54	0.45	0.90	0.63
3638953766852	363895	3766852	2.14	1.37	2.36	1.76	0.34	0.31	0.55	0.46	0.88	0.60
3639153766852	363915	3766852	2.17	1.41	2.23	1.71	0.35	0.32	0.57	0.46	0.85	0.58
3639353766852	363935	3766852	2.14	1.43	2.16	1.64	0.36	0.33	0.58	0.46	0.82	0.55
3639553766852	363955	3766852	2.07	1.43	2.08	1.57	0.38	0.34	0.58	0.45	0.79	0.53
3630353766872	363035	3766872	0.85	0.59	1.11	0.76	0.02	0.03	0.03	0.04	0.04	0.06
3630553766872	363055	3766872	0.85	0.59	1.10	0.76	0.02	0.03	0.03	0.04	0.05	0.06
3630753766872	363075	3766872	0.84	0.59	1.07	0.76	0.02	0.03	0.03	0.04	0.05	0.07
3630953766872	363095	3766872	0.81	0.59	1.03	0.76	0.02	0.03	0.03	0.04	0.05	0.07
3631153766872	363115	3766872	0.78	0.58	0.98	0.75	0.03	0.03	0.03	0.04	0.05	0.07
3631353766872	363135	3766872	0.74	0.57	0.91	0.74	0.03	0.03	0.04	0.05	0.06	0.08
3631553766872	363155	3766872	0.69	0.56	0.82	0.72	0.03	0.04	0.04	0.05	0.06	0.08
3631753766872	363175	3766872	0.63	0.55	0.91	0.70	0.03	0.04	0.04	0.05	0.06	0.08
3631953766872	363195	3766872	0.70	0.53	0.98	0.67	0.03	0.04	0.04	0.05	0.07	0.09
3632153766872	363215	3766872	0.76	0.51	1.00	0.64	0.03	0.04	0.04	0.06	0.07	0.09
3632353766872	363235	3766872	0.78	0.49	0.99	0.62	0.03	0.04	0.05	0.06	0.08	0.10
3632553766872	363255	3766872	0.78	0.47	1.04	0.61	0.03	0.04	0.05	0.06	0.08	0.11
3632753766872	363275	3766872	0.82	0.47	1.02	0.62	0.04	0.05	0.05	0.06	0.09	0.11
3632953766872	363295	3766872	0.84	0.49	0.93	0.64	0.04	0.05	0.05	0.07	0.09	0.12
3633153766872	363315	3766872	0.81	0.49	0.96	0.66	0.04	0.05	0.06	0.07	0.10	0.13
3633353766872	363335	3766872	0.74	0.51	1.01	0.67	0.04	0.05	0.06	0.07	0.11	0.14
3633553766872	363355	3766872	0.76	0.53	1.03	0.67	0.04	0.05	0.06	0.08	0.12	0.15
3633753766872	363375	3766872	0.79	0.53	1.03	0.71	0.04	0.06	0.07	0.08	0.13	0.16
3633953766872	363395	3766872	0.81	0.52	1.03	0.82	0.05	0.06	0.07	0.09	0.14	0.17
3634153766872	363415	3766872	0.81	0.54	1.13	0.95	0.05	0.06	0.07	0.09	0.15	0.19
3634353766872	363435	3766872	0.84	0.59	1.40	1.06	0.05	0.06	0.08	0.10	0.16	0.20
3634553766872	363455	3766872	0.82	0.69	1.63	1.15	0.05	0.07	0.09	0.10	0.18	0.23
3634753766872	363475	3766872	0.93	0.78	1.79	1.21	0.06	0.07	0.09	0.11	0.21	0.25
3634953766872	363495	3766872	1.13	0.86	1.86	1.23	0.06	0.07	0.10	0.12	0.23	0.28
3635153766872	363515	3766872	1.30	0.92	1.84	1.21	0.07	0.08	0.11	0.13	0.27	0.31
3635353766872	363535	3766872	1.42	0.96	1.74	1.16	0.07	0.08	0.12	0.14	0.31	0.35
3635553766872	363555	3766872	1.48	0.98	1.61	1.09	0.07	0.09	0.13	0.15	0.35	0.38

3635753766872	363575	3766872	1.47	0.97	1.72	1.25	0.08	0.10	0.14	0.17	0.40	0.42
3635953766872	363595	3766872	1.41	0.93	1.77	1.39	0.08	0.10	0.16	0.18	0.45	0.46
3636153766872	363615	3766872	1.31	0.88	1.84	1.51	0.09	0.11	0.18	0.20	0.50	0.49
3636353766872	363635	3766872	1.31	0.90	2.10	1.59	0.10	0.12	0.20	0.22	0.55	0.53
3636553766872	363655	3766872	1.39	1.02	2.29	1.63	0.11	0.13	0.22	0.24	0.60	0.56
3636753766872	363675	3766872	1.44	1.12	2.39	1.64	0.12	0.14	0.25	0.26	0.64	0.58
3636953766872	363695	3766872	1.43	1.21	2.42	1.62	0.13	0.15	0.27	0.28	0.68	0.61
3637153766872	363715	3766872	1.64	1.27	2.36	1.56	0.14	0.16	0.30	0.30	0.71	0.62
3637353766872	363735	3766872	1.80	1.31	2.24	1.54	0.16	0.18	0.33	0.32	0.74	0.63
3637553766872	363755	3766872	1.91	1.32	2.10	1.51	0.18	0.19	0.35	0.33	0.77	0.64
3637753766872	363775	3766872	1.96	1.31	2.30	1.51	0.19	0.20	0.38	0.35	0.79	0.64
3637953766872	363795	3766872	1.95	1.28	2.44	1.59	0.21	0.22	0.40	0.37	0.81	0.64
3638153766872	363815	3766872	1.88	1.24	2.52	1.64	0.23	0.23	0.42	0.38	0.82	0.63
3638353766872	363835	3766872	1.80	1.24	2.52	1.67	0.25	0.24	0.44	0.39	0.83	0.62
3638553766872	363855	3766872	1.66	1.21	2.47	1.69	0.27	0.26	0.46	0.40	0.83	0.60
3638753766872	363875	3766872	1.82	1.19	2.37	1.68	0.28	0.27	0.48	0.41	0.82	0.59
3638953766872	363895	3766872	1.95	1.25	2.26	1.65	0.30	0.28	0.49	0.41	0.81	0.57
3639153766872	363915	3766872	2.01	1.29	2.13	1.62	0.31	0.29	0.51	0.42	0.80	0.55
3639353766872	363935	3766872	2.01	1.32	2.04	1.57	0.33	0.30	0.52	0.42	0.77	0.53
3639553766872	363955	3766872	1.96	1.33	1.98	1.51	0.34	0.31	0.53	0.42	0.75	0.51
3630353766892	363035	3766892	0.79	0.55	1.01	0.70	0.02	0.03	0.03	0.04	0.04	0.06
3630553766892	363055	3766892	0.78	0.55	0.99	0.70	0.02	0.03	0.03	0.04	0.04	0.06
3630753766892	363075	3766892	0.76	0.54	0.96	0.70	0.02	0.03	0.03	0.04	0.04	0.06
3630953766892	363095	3766892	0.73	0.54	0.91	0.69	0.02	0.03	0.03	0.04	0.05	0.06
3631153766892	363115	3766892	0.70	0.53	0.85	0.68	0.02	0.03	0.03	0.04	0.05	0.07
3631353766892	363135	3766892	0.65	0.52	0.77	0.66	0.03	0.03	0.03	0.04	0.05	0.07
3631553766892	363155	3766892	0.59	0.51	0.81	0.64	0.03	0.03	0.04	0.05	0.06	0.07
3631753766892	363175	3766892	0.63	0.49	0.88	0.62	0.03	0.04	0.04	0.05	0.06	0.08
3631953766892	363195	3766892	0.69	0.48	0.92	0.60	0.03	0.04	0.04	0.05	0.06	0.08
3632153766892	363215	3766892	0.72	0.46	0.92	0.57	0.03	0.04	0.04	0.05	0.07	0.09
3632353766892	363235	3766892	0.73	0.44	0.95	0.55	0.03	0.04	0.04	0.05	0.07	0.09
3632553766892	363255	3766892	0.75	0.43	0.96	0.57	0.03	0.04	0.04	0.06	0.07	0.10
3632753766892	363275	3766892	0.79	0.45	0.92	0.58	0.03	0.04	0.05	0.06	0.08	0.10
3632953766892	363295	3766892	0.78	0.46	0.85	0.61	0.04	0.04	0.05	0.06	0.08	0.11

3633153766892	363315	3766892	0.73	0.47	0.91	0.62	0.04	0.05	0.05	0.07	0.09	0.12
3633353766892	363335	3766892	0.68	0.49	0.94	0.62	0.04	0.05	0.05	0.07	0.10	0.12
3633553766892	363355	3766892	0.72	0.50	0.95	0.63	0.04	0.05	0.06	0.07	0.10	0.13
3633753766892	363375	3766892	0.74	0.50	0.96	0.66	0.04	0.05	0.06	0.08	0.11	0.14
3633953766892	363395	3766892	0.75	0.49	0.95	0.78	0.04	0.05	0.06	0.08	0.12	0.15
3634153766892	363415	3766892	0.77	0.50	1.08	0.89	0.05	0.06	0.07	0.08	0.13	0.17
3634353766892	363435	3766892	0.79	0.56	1.32	1.00	0.05	0.06	0.07	0.09	0.15	0.18
3634553766892	363455	3766892	0.76	0.65	1.53	1.07	0.05	0.06	0.08	0.09	0.16	0.20
3634753766892	363475	3766892	0.89	0.74	1.67	1.12	0.05	0.07	0.08	0.10	0.18	0.22
3634953766892	363495	3766892	1.07	0.81	1.72	1.14	0.06	0.07	0.09	0.11	0.20	0.24
3635153766892	363515	3766892	1.22	0.86	1.70	1.12	0.06	0.07	0.10	0.12	0.23	0.27
3635353766892	363535	3766892	1.33	0.90	1.61	1.08	0.06	0.08	0.11	0.13	0.26	0.30
3635553766892	363555	3766892	1.38	0.91	1.48	1.01	0.07	0.08	0.12	0.14	0.30	0.33
3635753766892	363575	3766892	1.37	0.90	1.58	1.13	0.07	0.09	0.13	0.15	0.34	0.36
3635953766892	363595	3766892	1.32	0.87	1.64	1.26	0.08	0.09	0.14	0.16	0.38	0.40
3636153766892	363615	3766892	1.23	0.83	1.64	1.37	0.08	0.10	0.16	0.18	0.43	0.43
3636353766892	363635	3766892	1.20	0.82	1.88	1.46	0.09	0.11	0.17	0.19	0.47	0.46
3636553766892	363655	3766892	1.29	0.93	2.07	1.51	0.10	0.12	0.19	0.21	0.51	0.49
3636753766892	363675	3766892	1.34	1.03	2.20	1.53	0.11	0.13	0.22	0.23	0.55	0.51
3636953766892	363695	3766892	1.34	1.11	2.25	1.51	0.12	0.14	0.24	0.25	0.59	0.54
3637153766892	363715	3766892	1.48	1.17	2.22	1.48	0.13	0.15	0.26	0.26	0.62	0.55
3637353766892	363735	3766892	1.64	1.21	2.14	1.43	0.14	0.16	0.29	0.28	0.65	0.56
3637553766892	363755	3766892	1.76	1.23	2.01	1.42	0.16	0.17	0.31	0.30	0.67	0.57
3637753766892	363775	3766892	1.82	1.23	2.02	1.38	0.17	0.18	0.33	0.31	0.69	0.58
3637953766892	363795	3766892	1.83	1.21	2.19	1.43	0.19	0.20	0.36	0.33	0.71	0.58
3638153766892	363815	3766892	1.79	1.17	2.29	1.49	0.21	0.21	0.38	0.34	0.73	0.58
3638353766892	363835	3766892	1.72	1.16	2.33	1.53	0.22	0.22	0.39	0.35	0.74	0.57
3638553766892	363855	3766892	1.62	1.14	2.31	1.55	0.24	0.23	0.41	0.36	0.75	0.56
3638753766892	363875	3766892	1.61	1.11	2.25	1.56	0.25	0.24	0.43	0.37	0.75	0.55
3638953766892	363895	3766892	1.76	1.13	2.15	1.55	0.27	0.25	0.44	0.38	0.74	0.54
3639153766892	363915	3766892	1.84	1.18	2.05	1.52	0.28	0.26	0.45	0.38	0.73	0.52
3639353766892	363935	3766892	1.87	1.21	1.93	1.49	0.29	0.27	0.46	0.38	0.72	0.50
3639553766892	363955	3766892	1.85	1.23	1.87	1.44	0.30	0.28	0.47	0.38	0.70	0.48
3630353766912	363035	3766912	0.73	0.51	0.92	0.65	0.02	0.03	0.03	0.03	0.04	0.05

3630553766912	363055	3766912	0.71	0.50	0.89	0.64	0.02	0.03	0.03	0.04	0.04	0.05
3630753766912	363075	3766912	0.69	0.50	0.85	0.63	0.02	0.03	0.03	0.04	0.04	0.06
3630953766912	363095	3766912	0.65	0.49	0.80	0.62	0.02	0.03	0.03	0.04	0.04	0.06
3631153766912	363115	3766912	0.61	0.48	0.73	0.61	0.02	0.03	0.03	0.04	0.05	0.06
3631353766912	363135	3766912	0.56	0.47	0.72	0.59	0.02	0.03	0.03	0.04	0.05	0.07
3631553766912	363155	3766912	0.57	0.46	0.79	0.57	0.02	0.03	0.03	0.04	0.05	0.07
3631753766912	363175	3766912	0.62	0.45	0.84	0.55	0.03	0.03	0.03	0.05	0.05	0.07
3631953766912	363195	3766912	0.66	0.43	0.85	0.53	0.03	0.03	0.04	0.05	0.06	0.08
3632153766912	363215	3766912	0.68	0.42	0.87	0.51	0.03	0.04	0.04	0.05	0.06	0.08
3632353766912	363235	3766912	0.68	0.40	0.90	0.52	0.03	0.04	0.04	0.05	0.06	0.08
3632553766912	363255	3766912	0.73	0.42	0.89	0.54	0.03	0.04	0.04	0.05	0.07	0.09
3632753766912	363275	3766912	0.74	0.43	0.82	0.55	0.03	0.04	0.04	0.06	0.07	0.09
3632953766912	363295	3766912	0.72	0.43	0.81	0.57	0.03	0.04	0.05	0.06	0.08	0.10
3633153766912	363315	3766912	0.66	0.45	0.85	0.58	0.03	0.04	0.05	0.06	0.08	0.10
3633353766912	363335	3766912	0.65	0.46	0.88	0.57	0.04	0.05	0.05	0.06	0.09	0.11
3633553766912	363355	3766912	0.68	0.47	0.88	0.58	0.04	0.05	0.05	0.07	0.10	0.12
3633753766912	363375	3766912	0.70	0.46	0.90	0.63	0.04	0.05	0.06	0.07	0.10	0.13
3633953766912	363395	3766912	0.70	0.46	0.88	0.74	0.04	0.05	0.06	0.07	0.11	0.14
3634153766912	363415	3766912	0.73	0.47	1.03	0.84	0.04	0.05	0.06	0.08	0.12	0.15
3634353766912	363435	3766912	0.74	0.54	1.25	0.93	0.05	0.06	0.07	0.08	0.13	0.16
3634553766912	363455	3766912	0.72	0.62	1.43	1.00	0.05	0.06	0.07	0.09	0.14	0.18
3634753766912	363475	3766912	0.85	0.70	1.55	1.04	0.05	0.06	0.08	0.09	0.16	0.20
3634953766912	363495	3766912	1.01	0.76	1.60	1.06	0.05	0.06	0.08	0.10	0.18	0.22
3635153766912	363515	3766912	1.15	0.81	1.58	1.04	0.06	0.07	0.09	0.11	0.20	0.24
3635353766912	363535	3766912	1.25	0.84	1.50	1.00	0.06	0.07	0.10	0.11	0.23	0.26
3635553766912	363555	3766912	1.29	0.86	1.37	0.94	0.06	0.08	0.10	0.12	0.26	0.29
3635753766912	363575	3766912	1.28	0.85	1.45	1.03	0.07	0.08	0.11	0.13	0.29	0.32
3635953766912	363595	3766912	1.23	0.82	1.52	1.15	0.07	0.09	0.13	0.15	0.33	0.35
3636153766912	363615	3766912	1.15	0.78	1.53	1.25	0.08	0.09	0.14	0.16	0.37	0.37
3636353766912	363635	3766912	1.11	0.75	1.69	1.34	0.08	0.10	0.15	0.17	0.41	0.40
3636553766912	363655	3766912	1.19	0.85	1.88	1.39	0.09	0.11	0.17	0.19	0.44	0.43
3636753766912	363675	3766912	1.25	0.94	2.02	1.42	0.10	0.12	0.19	0.20	0.48	0.45
3636953766912	363695	3766912	1.26	1.02	2.08	1.42	0.11	0.12	0.21	0.22	0.51	0.47
3637153766912	363715	3766912	1.34	1.08	2.09	1.39	0.12	0.13	0.23	0.24	0.54	0.49

3637353766912	363735	3766912	1.50	1.13	2.03	1.34	0.13	0.14	0.25	0.25	0.56	0.50
3637553766912	363755	3766912	1.62	1.15	1.92	1.33	0.14	0.15	0.27	0.27	0.59	0.51
3637753766912	363775	3766912	1.69	1.16	1.80	1.30	0.15	0.17	0.30	0.28	0.61	0.52
3637953766912	363795	3766912	1.72	1.14	1.95	1.28	0.17	0.18	0.32	0.29	0.63	0.53
3638153766912	363815	3766912	1.70	1.11	2.08	1.35	0.18	0.19	0.33	0.31	0.65	0.53
3638353766912	363835	3766912	1.64	1.09	2.15	1.40	0.20	0.20	0.35	0.32	0.66	0.52
3638553766912	363855	3766912	1.57	1.08	2.16	1.43	0.21	0.21	0.37	0.33	0.67	0.52
3638753766912	363875	3766912	1.44	1.05	2.12	1.44	0.23	0.22	0.38	0.34	0.68	0.51
3638953766912	363895	3766912	1.57	1.03	2.05	1.44	0.24	0.23	0.39	0.34	0.68	0.50
3639153766912	363915	3766912	1.68	1.07	1.95	1.43	0.25	0.24	0.41	0.35	0.67	0.49
3639353766912	363935	3766912	1.74	1.11	1.85	1.40	0.26	0.25	0.42	0.35	0.67	0.48
3639553766912	363955	3766912	1.74	1.14	1.76	1.37	0.27	0.25	0.43	0.35	0.66	0.46
3630353766932	363035	3766932	0.66	0.47	0.82	0.59	0.02	0.03	0.02	0.03	0.04	0.05
3630553766932	363055	3766932	0.64	0.46	0.79	0.59	0.02	0.03	0.03	0.03	0.04	0.05
3630753766932	363075	3766932	0.62	0.46	0.75	0.58	0.02	0.03	0.03	0.03	0.04	0.05
3630953766932	363095	3766932	0.58	0.45	0.69	0.57	0.02	0.03	0.03	0.04	0.04	0.06
3631153766932	363115	3766932	0.54	0.44	0.64	0.55	0.02	0.03	0.03	0.04	0.04	0.06
3631353766932	363135	3766932	0.51	0.43	0.71	0.53	0.02	0.03	0.03	0.04	0.05	0.06
3631553766932	363155	3766932	0.56	0.42	0.77	0.52	0.02	0.03	0.03	0.04	0.05	0.06
3631753766932	363175	3766932	0.61	0.40	0.79	0.50	0.02	0.03	0.03	0.04	0.05	0.07
3631953766932	363195	3766932	0.63	0.39	0.78	0.48	0.03	0.03	0.03	0.04	0.05	0.07
3632153766932	363215	3766932	0.64	0.38	0.83	0.48	0.03	0.03	0.04	0.05	0.06	0.07
3632353766932	363235	3766932	0.67	0.38	0.85	0.49	0.03	0.04	0.04	0.05	0.06	0.08
3632553766932	363255	3766932	0.70	0.40	0.81	0.50	0.03	0.04	0.04	0.05	0.06	0.08
3632753766932	363275	3766932	0.69	0.40	0.72	0.52	0.03	0.04	0.04	0.05	0.07	0.09
3632953766932	363295	3766932	0.65	0.41	0.77	0.54	0.03	0.04	0.04	0.05	0.07	0.09
3633153766932	363315	3766932	0.59	0.43	0.80	0.54	0.03	0.04	0.05	0.06	0.08	0.10
3633353766932	363335	3766932	0.62	0.44	0.81	0.53	0.03	0.04	0.05	0.06	0.08	0.10
3633553766932	363355	3766932	0.64	0.44	0.82	0.55	0.04	0.04	0.05	0.06	0.09	0.11
3633753766932	363375	3766932	0.66	0.43	0.85	0.61	0.04	0.05	0.05	0.06	0.09	0.12
3633953766932	363395	3766932	0.65	0.44	0.81	0.70	0.04	0.05	0.06	0.07	0.10	0.12
3634153766932	363415	3766932	0.70	0.45	0.98	0.80	0.04	0.05	0.06	0.07	0.11	0.13
3634353766932	363435	3766932	0.69	0.52	1.18	0.88	0.04	0.05	0.06	0.08	0.12	0.14
3634553766932	363455	3766932	0.69	0.59	1.34	0.94	0.04	0.05	0.07	0.08	0.13	0.16

3634753766932	363475	3766932	0.82	0.66	1.45	0.97	0.05	0.06	0.07	0.08	0.14	0.17
3634953766932	363495	3766932	0.96	0.72	1.49	0.99	0.05	0.06	0.08	0.09	0.16	0.19
3635153766932	363515	3766932	1.09	0.77	1.47	0.97	0.05	0.06	0.08	0.10	0.18	0.21
3635353766932	363535	3766932	1.17	0.79	1.39	0.94	0.06	0.07	0.09	0.10	0.20	0.23
3635553766932	363555	3766932	1.21	0.80	1.28	0.88	0.06	0.07	0.09	0.11	0.23	0.25
3635753766932	363575	3766932	1.20	0.80	1.34	0.93	0.06	0.07	0.10	0.12	0.25	0.28
3635953766932	363595	3766932	1.15	0.77	1.41	1.05	0.07	0.08	0.11	0.13	0.29	0.30
3636153766932	363615	3766932	1.08	0.73	1.43	1.15	0.07	0.08	0.12	0.14	0.32	0.33
3636353766932	363635	3766932	1.02	0.70	1.52	1.23	0.08	0.09	0.14	0.16	0.35	0.35
3636553766932	363655	3766932	1.11	0.78	1.71	1.29	0.08	0.10	0.15	0.17	0.38	0.38
3636753766932	363675	3766932	1.17	0.87	1.85	1.32	0.09	0.10	0.17	0.18	0.42	0.40
3636953766932	363695	3766932	1.19	0.94	1.93	1.33	0.10	0.11	0.19	0.20	0.45	0.42
3637153766932	363715	3766932	1.21	1.00	1.95	1.31	0.11	0.12	0.21	0.21	0.47	0.44
3637353766932	363735	3766932	1.36	1.05	1.92	1.28	0.12	0.13	0.22	0.22	0.50	0.45
3637553766932	363755	3766932	1.49	1.08	1.85	1.24	0.13	0.14	0.24	0.24	0.52	0.46
3637753766932	363775	3766932	1.57	1.09	1.74	1.23	0.14	0.15	0.26	0.25	0.54	0.47
3637953766932	363795	3766932	1.61	1.08	1.73	1.20	0.15	0.16	0.28	0.27	0.56	0.48
3638153766932	363815	3766932	1.60	1.06	1.87	1.22	0.17	0.17	0.30	0.28	0.57	0.48
3638353766932	363835	3766932	1.56	1.03	1.96	1.27	0.18	0.18	0.31	0.29	0.59	0.48
3638553766932	363855	3766932	1.52	1.02	2.00	1.31	0.19	0.19	0.33	0.30	0.60	0.48
3638753766932	363875	3766932	1.41	1.01	1.99	1.33	0.20	0.20	0.34	0.31	0.61	0.47
3638953766932	363895	3766932	1.40	0.97	1.94	1.34	0.22	0.21	0.35	0.31	0.61	0.47
3639153766932	363915	3766932	1.52	0.98	1.87	1.34	0.23	0.22	0.36	0.32	0.61	0.46
3639353766932	363935	3766932	1.60	1.02	1.78	1.32	0.24	0.22	0.37	0.32	0.61	0.45
3639553766932	363955	3766932	1.63	1.05	1.69	1.30	0.25	0.23	0.38	0.33	0.61	0.44
3635633766358	363563	3766358	119.46	61.53	194.96	102.80	33.39	21.53	72.90	40.87	0.15	1.08
3635733766358	363573	3766358	143.53	73.57	128.07	83.83	44.41	26.06	46.62	31.58	0.13	0.95
3635533766368	363553	3766368	69.60	43.38	220.19	112.65	14.70	12.38	88.14	45.99	0.19	1.35
3635633766368	363563	3766368	80.72	47.84	169.63	99.26	20.83	15.20	64.11	38.16	0.17	1.18
3635733766368	363573	3766368	97.46	53.40	127.24	82.70	27.66	18.27	46.23	30.54	0.15	1.04
3635833766368	363583	3766368	108.81	61.21	92.78	66.47	33.12	20.82	33.18	24.01	0.14	0.93
3635533766378	363553	3766378	53.68	34.89	180.99	104.73	10.29	9.24	72.40	41.15	0.24	1.50
3635633766378	363563	3766378	61.28	37.95	148.01	91.74	14.01	11.14	56.44	34.61	0.21	1.31
3635733766378	363573	3766378	70.01	41.41	119.47	78.20	18.35	13.27	43.71	28.60	0.19	1.15

3635833766378	363583	3766378	79.69	46.44	94.12	65.23	22.45	15.27	33.56	23.33	0.17	1.02
3635933766378	363593	3766378	86.34	50.31	72.77	53.61	25.58	16.79	25.67	18.91	0.15	0.91
3635633766388	363563	3766388	48.37	30.78	130.23	83.74	9.84	8.44	49.95	31.17	0.27	1.47
3635733766388	363573	3766388	52.39	33.29	109.87	72.63	12.73	9.97	40.55	26.38	0.24	1.29
3635833766388	363583	3766388	59.81	36.35	91.13	62.22	15.69	11.49	32.67	22.15	0.22	1.14
3635733766398	363573	3766398	41.15	27.24	100.17	66.85	9.10	7.68	37.24	24.14	0.34	1.48
3636493766397	363649	3766397	53.84	33.91	29.00	21.10	17.88	11.44	8.39	7.14	0.14	0.64
3636593766397	363659	3766397	47.87	31.10	25.15	18.10	17.20	10.90	6.89	6.12	0.13	0.58
3636393766407	363639	3766407	51.54	31.36	33.53	25.37	14.91	9.97	11.10	8.54	0.20	0.79
3636493766407	363649	3766407	48.99	30.34	29.56	22.00	14.98	9.84	9.26	7.38	0.18	0.72
3636593766407	363659	3766407	45.03	28.61	26.03	19.11	14.75	9.55	7.73	6.39	0.16	0.66
3636693766407	363669	3766407	40.21	26.39	22.91	16.65	14.27	9.16	6.46	5.56	0.15	0.60
3636293766417	363629	3766417	43.84	26.49	39.82	28.96	11.53	8.25	13.70	9.79	0.31	1.02
3636393766417	363639	3766417	44.67	27.08	34.04	25.48	12.12	8.41	11.66	8.56	0.27	0.91
3636493766417	363649	3766417	43.83	26.91	29.52	22.43	12.42	8.44	9.91	7.50	0.24	0.83
3636593766417	363659	3766417	41.54	26.02	26.17	19.75	12.49	8.34	8.41	6.57	0.21	0.75
3636693766417	363669	3766417	38.12	24.41	23.36	17.34	12.35	8.08	7.13	5.75	0.19	0.68
3636793766417	363679	3766417	34.06	22.44	20.83	15.25	12.02	7.74	6.06	5.04	0.17	0.62
3636893766417	363689	3766417	32.58	20.54	18.57	13.45	11.53	7.36	5.15	4.44	0.16	0.57
3636993766417	363699	3766417	31.57	19.68	16.55	11.90	10.93	6.94	4.38	3.93	0.14	0.52
3636393766427	363639	3766427	38.26	23.28	34.78	25.12	9.82	7.11	11.93	8.45	0.37	1.06
3636493766427	363649	3766427	38.60	23.64	30.20	22.42	10.24	7.23	10.31	7.50	0.32	0.95
3636593766427	363659	3766427	37.59	23.27	26.59	19.93	10.50	7.22	8.89	6.63	0.28	0.86
3636693766427	363669	3766427	35.46	22.29	23.38	17.68	10.59	7.10	7.66	5.85	0.25	0.78
3636793766427	363679	3766427	32.56	20.94	20.98	15.71	10.49	6.90	6.59	5.18	0.23	0.71
3636893766427	363689	3766427	29.19	19.34	18.92	13.97	10.25	6.63	5.67	4.59	0.21	0.65
3636993766427	363699	3766427	28.02	17.72	17.05	12.47	9.88	6.34	4.88	4.09	0.18	0.59
3637093766427	363709	3766427	27.15	16.91	15.35	11.11	9.43	5.98	4.20	3.63	0.17	0.54
3636493766437	363649	3766437	33.55	20.55	30.70	21.94	8.46	6.17	10.49	7.37	0.43	1.10
3636593766437	363659	3766437	33.54	20.64	26.92	19.75	8.80	6.24	9.19	6.59	0.38	0.99
3636693766437	363669	3766437	32.48	20.17	24.02	17.72	9.02	6.22	8.03	5.87	0.34	0.90
3636793766437	363679	3766437	30.57	19.30	21.40	15.89	9.08	6.12	7.00	5.24	0.30	0.81
3636893766437	363689	3766437	28.06	18.12	19.03	14.26	9.02	5.94	6.09	4.68	0.27	0.74
3636993766437	363699	3766437	25.25	16.82	17.18	12.81	8.83	5.73	5.30	4.19	0.24	0.67

3636593766447	363659	3766447	29.62	18.15	27.21	19.23	7.38	5.40	9.29	6.44	0.51	1.15
3636693766447	363669	3766447	29.36	18.10	24.12	17.47	7.65	5.44	8.23	5.81	0.44	1.03
3636793766447	363679	3766447	28.27	17.60	21.74	15.82	7.82	5.41	7.27	5.23	0.39	0.93
3636693766457	363669	3766457	26.26	16.08	24.30	16.95	6.51	4.75	8.29	5.67	0.59	1.18
3636793766457	363679	3766457	25.83	15.91	21.76	15.52	6.72	4.77	7.41	5.16	0.52	1.06
3635963766324	363596	3766324	349.54	182.35	58.17	38.94	141.64	71.48	4.12	8.24	0.08	0.57
3636063766324	363606	3766324	278.74	163.23	48.53	32.44	107.62	60.48	3.06	6.36	0.07	0.52
3636163766324	363616	3766324	223.52	137.58	41.34	27.46	82.21	48.99	2.31	5.04	0.06	0.47
3635863766334	363586	3766334	335.62	156.76	90.60	53.83	134.71	63.78	11.13	14.84	0.09	0.68
3635963766334	363596	3766334	267.01	151.76	71.10	43.59	107.88	58.06	7.55	10.88	0.08	0.61
3636063766334	363606	3766334	226.83	138.55	57.98	35.94	87.81	50.90	5.33	8.24	0.07	0.56
3636163766334	363616	3766334	192.42	121.31	48.51	30.17	71.34	43.16	3.88	6.42	0.07	0.51
3636263766334	363626	3766334	160.45	102.38	41.36	25.70	57.27	35.45	2.90	5.13	0.06	0.46
3635863766344	363586	3766344	252.60	123.12	98.60	54.48	91.27	47.22	18.49	18.62	0.10	0.73
3635963766344	363596	3766344	213.68	117.17	77.50	44.67	80.65	45.07	12.16	13.63	0.09	0.66
3636063766344	363606	3766344	179.06	111.42	63.09	37.11	70.20	41.25	8.41	10.28	0.08	0.60
3636163766344	363616	3766344	160.52	101.46	52.62	31.26	60.23	36.35	6.02	7.96	0.07	0.54
3636263766344	363626	3766344	140.93	89.73	44.71	26.69	50.91	31.31	4.42	6.31	0.07	0.49
3635863766354	363586	3766354	181.13	93.52	93.65	56.69	60.29	33.94	25.11	21.26	0.11	0.79
3635963766354	363596	3766354	169.28	93.99	75.97	42.51	58.65	34.03	16.90	15.86	0.10	0.71
3636063766354	363606	3766354	150.32	88.80	62.90	35.97	54.64	32.49	11.82	12.09	0.09	0.64
3636163766354	363616	3766354	129.03	82.03	53.00	30.71	49.44	29.86	8.51	9.42	0.08	0.58
3635963766364	363596	3766364	129.82	72.62	68.72	47.63	41.99	25.41	20.68	17.19	0.11	0.77
3636063766364	363606	3766364	123.69	72.42	58.33	37.15	41.59	25.27	14.96	13.43	0.10	0.69
363601.113766033.22	363601.1	3766033	11.11	7.20	7.11	4.53	0.16	0.40	0.08	0.22	0.03	0.10
3634953766212	363495	3766212	70.16	47.06	29.16	21.85	2.46	3.50	0.72	1.74	0.15	0.45
3635153766212	363515	3766212	78.61	53.85	28.69	22.40	2.80	4.48	0.65	1.76	0.13	0.42
3635353766212	363535	3766212	72.68	51.17	28.02	20.14	2.99	5.51	0.56	1.70	0.10	0.38
3634753766232	363475	3766232	67.11	42.36	31.57	23.16	2.89	3.49	1.11	2.28	0.21	0.59
3634953766232	363495	3766232	82.47	56.61	37.45	27.86	3.70	4.84	1.05	2.48	0.17	0.55
3635153766232	363515	3766232	110.09	75.33	38.07	29.46	4.64	6.78	0.93	2.56	0.14	0.50
3635353766232	363535	3766232	125.48	86.16	35.61	26.37	5.52	9.32	0.76	2.47	0.12	0.45
3634753766252	363475	3766252	76.09	51.46	42.39	30.98	3.83	4.37	1.72	3.30	0.25	0.74
3634953766252	363495	3766252	104.97	69.67	49.18	36.04	5.45	6.61	1.66	3.74	0.20	0.67

3635153766252	363515	3766252	139.52	94.83	52.81	40.16	7.81	10.39	1.45	3.98	0.16	0.60
3635353766252	363535	3766252	198.87	129.90	47.88	35.72	11.06	16.54	1.13	3.84	0.13	0.53
3634753766272	363475	3766272	76.97	52.18	63.35	45.97	4.73	5.15	2.84	4.99	0.30	0.93
3634953766272	363495	3766272	121.92	79.79	67.11	46.84	7.55	8.58	2.92	6.07	0.24	0.84
3635153766272	363515	3766272	194.22	120.94	78.67	57.06	12.78	15.45	2.58	6.86	0.18	0.74
3633953766312	363395	3766312	18.34	14.30	49.81	33.10	1.19	1.31	2.62	2.89	0.89	1.90
3634153766312	363415	3766312	24.90	18.94	63.24	41.82	1.59	1.75	3.48	4.02	0.83	1.98
3633953766332	363395	3766332	21.12	16.93	52.67	34.96	1.11	1.25	3.19	3.39	1.33	2.72
3634153766332	363415	3766332	28.85	22.52	72.76	47.63	1.44	1.64	4.56	5.02	1.22	2.89
3634353766332	363435	3766332	40.68	30.97	99.56	63.76	1.94	2.20	6.70	7.78	1.03	2.86
3633953766352	363395	3766352	23.97	18.59	50.13	32.53	0.99	1.16	3.68	3.82	2.14	4.10
3634153766352	363415	3766352	32.26	24.02	76.27	48.99	1.27	1.50	5.71	6.03	1.97	4.50
3634353766352	363435	3766352	43.75	31.52	121.11	73.60	1.66	1.98	9.43	10.38	1.60	4.50
3634553766352	363455	3766352	59.12	41.52	189.99	100.03	2.24	2.72	16.65	19.02	1.15	4.02
3633953766372	363395	3766372	25.56	18.76	53.41	34.50	0.86	1.04	3.88	4.03	3.77	6.62
3634153766372	363415	3766372	32.49	22.98	84.59	51.61	1.08	1.32	6.48	6.70	3.64	7.73
3634353766372	363435	3766372	40.26	28.03	149.89	81.93	1.36	1.70	12.71	12.79	2.82	7.88
3634553766372	363455	3766372	47.78	33.49	320.98	126.86	1.75	2.23	32.90	25.51	1.77	6.73
3633953766392	363395	3766392	24.78	17.33	66.61	43.82	0.73	0.91	3.63	3.88	7.40	11.50
3634153766392	363415	3766392	28.82	19.98	109.38	67.56	0.89	1.13	6.14	6.49	8.43	15.18
3633953766412	363395	3766412	21.22	14.72	70.45	46.74	0.62	0.79	3.01	3.41	15.53	21.02
3634153766412	363415	3766412	22.15	15.87	103.48	66.65	0.73	0.96	4.76	5.38	27.11	31.59
3634353766412	363435	3766412	21.40	16.41	151.05	93.36	0.86	1.17	8.48	9.32	96.83	29.93
3632753766452	363275	3766452	8.88	6.29	13.75	10.69	0.21	0.26	0.48	0.55	1.73	1.87
3632953766452	363295	3766452	10.08	6.97	17.33	12.92	0.24	0.29	0.57	0.66	2.43	2.63
3632553766472	363255	3766472	7.73	5.36	11.97	9.06	0.17	0.21	0.36	0.42	1.20	1.33
3632753766472	363275	3766472	8.55	5.83	14.64	10.63	0.19	0.24	0.42	0.50	1.61	1.79
3632953766472	363295	3766472	9.22	6.27	17.70	12.43	0.21	0.27	0.50	0.59	2.25	2.50
3632753766492	363275	3766492	7.65	5.21	14.45	9.97	0.17	0.22	0.37	0.45	1.43	1.65
3632953766492	363295	3766492	7.79	5.44	16.35	11.18	0.19	0.24	0.43	0.52	1.95	2.26
3635583766356	363558	3766356	113.93	62.07	246.83	107.96	30.38	20.70	95.07	45.53	0.15	1.12
3635633766356	363563	3766356	130.81	64.78	200.07	102.48	37.19	23.19	74.68	41.15	0.14	1.06
3635683766356	363568	3766356	146.47	71.10	159.60	93.82	43.87	25.75	58.58	36.33	0.14	0.99
3635733766356	363573	3766356	156.43	78.66	128.10	83.30	49.31	28.09	46.18	31.57	0.13	0.94

3635783766356	363578	3766356	162.69	84.00	109.10	72.79	52.96	29.90	36.74	27.25	0.12	0.88
3635583766361	363558	3766361	95.05	54.71	221.50	109.62	23.78	17.32	85.61	44.63	0.16	1.18
3635633766361	363563	3766361	105.15	56.96	187.15	102.51	28.68	19.31	70.19	40.26	0.15	1.11
3635683766361	363568	3766361	117.68	60.10	156.21	93.72	33.69	21.38	57.39	35.76	0.14	1.04
3635733766361	363573	3766361	126.88	66.64	129.10	84.06	38.21	23.34	46.88	31.42	0.14	0.98
3635783766361	363578	3766361	132.91	71.70	107.44	74.42	41.76	24.97	38.39	27.46	0.13	0.92
3635583766366	363558	3766366	80.89	48.36	200.76	108.04	19.08	14.64	77.90	42.94	0.18	1.24
3635633766366	363563	3766366	86.64	50.23	174.46	100.44	22.72	16.24	65.79	38.82	0.17	1.16
3635683766366	363568	3766366	96.73	51.57	150.28	92.10	26.56	17.92	55.41	34.74	0.16	1.09
3635733766366	363573	3766366	104.77	56.80	128.23	83.31	30.23	19.56	46.55	30.85	0.15	1.02
3635783766366	363578	3766366	110.43	61.43	108.64	74.61	33.42	21.01	39.08	27.27	0.14	0.96
3635583766371	363558	3766371	69.88	42.95	183.51	104.48	15.59	12.49	71.44	40.87	0.19	1.30
3635633766371	363563	3766371	73.95	44.52	162.70	97.21	18.38	13.79	61.67	37.12	0.18	1.22
3635683766371	363568	3766371	80.92	45.51	143.36	89.48	21.36	15.17	53.10	33.48	0.17	1.14
3635733766371	363573	3766371	87.82	48.77	125.31	81.56	24.32	16.54	45.61	30.02	0.16	1.07
3635783766371	363578	3766371	93.00	52.95	108.73	73.78	27.06	17.82	39.09	26.81	0.15	1.01
3635583766376	363558	3766376	61.10	38.36	168.90	100.23	12.92	10.75	65.92	38.69	0.21	1.37
3635633766376	363563	3766376	64.52	39.68	152.00	93.35	15.10	11.82	57.87	35.33	0.20	1.28
3635683766376	363568	3766376	68.67	40.35	136.20	86.29	17.45	12.96	50.70	32.09	0.19	1.20
3635733766376	363573	3766376	74.53	43.35	121.27	79.23	19.84	14.11	44.30	29.02	0.18	1.13
3635783766376	363578	3766376	79.20	45.92	107.25	72.31	22.14	15.21	38.62	26.16	0.17	1.06
363506.613766189.42	363506.6	3766189	51.82	35.45	22.30	17.15	1.64	2.71	0.49	1.24	0.12	0.36
363232.513766478.78	363232.5	3766479	6.75	4.74	9.84	7.59	0.15	0.19	0.30	0.35	0.88	0.99
363460.073766689.63	363460.1	3766690	1.81	1.22	3.60	2.59	0.12	0.16	0.24	0.30	0.97	1.11
363600.493766539.82	363600.5	3766540	7.59	5.69	19.70	12.22	0.94	1.06	4.95	3.69	7.35	5.12
363547.583766493.41	363547.6	3766493	10.55	7.05	32.12	20.04	0.93	1.15	8.76	6.45	12.94	9.71
363613.563766423.25	363613.6	3766423	36.04	22.19	49.37	34.04	8.69	6.77	17.19	11.67	0.47	1.34
363648.953766386.66	363649	3766387	58.14	37.47	27.47	19.63	21.19	13.30	7.29	6.75	0.11	0.57
363669.743766407.5	363669.7	3766408	39.75	26.13	22.73	16.53	14.13	9.07	6.41	5.52	0.15	0.60
363704.523766373.69	363704.5	3766374	37.70	25.49	17.45	10.37	12.66	8.38	1.79	2.55	0.06	0.32

PM10 Impacts							MAX 2.78							MAX 2.434				MAX 2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3630353765932	363035	3765932	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363415	3766192	Resident	0.062
3630553765932	363055	3765932	0.00	0.01	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363395	3766212	Resident	0.065
3630753765932	363075	3765932	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363415	3766212	Resident	0.076
3630953765932	363095	3765932	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363435	3766212	Resident	0.088
3631153765932	363115	3765932	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375	3766232	Resident	0.066
3631353765932	363135	3765932	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766232	Resident	0.078
3631553765932	363155	3765932	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363415	3766232	Resident	0.092
3631753765932	363175	3765932	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363435	3766232	Resident	0.109
3631953765932	363195	3765932	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375	3766252	Resident	0.077
3632153765932	363215	3765932	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766252	Resident	0.092
3632353765932	363235	3765932	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363415	3766252	Resident	0.111
3632553765932	363255	3765932	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766272	Resident	0.109
3632753765932	363275	3765932	0.01	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363215	3766412	Resident	0.029
3632953765932	363295	3765932	0.01	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363195	3766432	Resident	0.024
3633153765932	363315	3765932	0.01	0.01	0.03	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363215	3766432	Resident	0.029
3633353765932	363335	3765932	0.00	0.01	0.03	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363235	3766432	Resident	0.035
3633553765932	363355	3765932	0.00	0.01	0.03	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363215	3766452	Resident	0.028
3633753765932	363375	3765932	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363675	3766492	Resident	0.276
3633953765932	363395	3765932	0.01	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775	3766492	Resident	0.166
3634153765932	363415	3765932	0.01	0.01	0.02	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363795	3766492	Resident	0.147
3634353765932	363435	3765932	0.01	0.01	0.02	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363815	3766492	Resident	0.130
3634553765932	363455	3765932	0.01	0.01	0.02	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363655	3766512	Resident	0.259
3634753765932	363475	3765932	0.01	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363675	3766512	Resident	0.244
3634953765932	363495	3765932	0.01	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363755	3766512	Resident	0.176
3635153765932	363515	3765932	0.01	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775	3766512	Resident	0.159
3635353765932	363535	3765932	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363795	3766512	Resident	0.143
3635553765932	363555	3765932	0.01	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363815	3766512	Resident	0.128
3635753765932	363575	3765932	0.01	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363835	3766512	Resident	0.114
3635953765932	363595	3765932	0.01	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363735	3766532	Resident	0.177
3636153765932	363615	3765932	0.01	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363755	3766532	Resident	0.164
3636353765932	363635	3765932	0.01	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775	3766532	Resident	0.151
3636553765932	363655	3765932	0.01	0.01	0.02	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363795	3766532	Resident	0.138
3636753765932	363675	3765932	0.01	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363815	3766532	Resident	0.125
3636953765932	363695	3765932	0.01	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363835	3766532	Resident	0.113
3637153765932	363715	3765932	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363855	3766532	Resident	0.102
3637353765932	363735	3765932	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363175	3766552	Resident	0.015
3637553765932	363755	3765932	0.00	0.01	0.01	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363195	3766552	Resident	0.017
3637753765932	363775	3765932	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363715	3766552	Resident	0.171
3637953765932	363795	3765932	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363735	3766552	Resident	0.162
3638153765932	363815	3765932	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363755	3766552	Resident	0.151
3638353765932	363835	3765932	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363775	3766552	Resident	0.141
3638553765932	363855	3765932	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363795	3766552	Resident	0.130
3638753765932	363875	3765932	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363815	3766552	Resident	0.120
3638953765932	363895	3765932	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363835	3766552	Resident	0.110
3639153765932	363915	3765932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363855	3766552	Resident	0.100
3639353765932	363935	3765932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363155	3766572	Resident	0.012

PM10 Impacts							2.78							2.434					2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3639553765932	363955	3765932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363175	3766572	Resident	0.014
3630353765952	363035	3765952	0.00	0.01	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363195	3766572	Resident	0.015
3630553765952	363055	3765952	0.00	0.01	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363215	3766572	Resident	0.017
3630753765952	363075	3765952	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363595	3766572	Resident	0.176
3630953765952	363095	3765952	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363715	3766572	Resident	0.153
3631153765952	363115	3765952	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363735	3766572	Resident	0.146
3631353765952	363135	3765952	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363755	3766572	Resident	0.139
3631553765952	363155	3765952	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775	3766572	Resident	0.131
3631753765952	363175	3765952	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363795	3766572	Resident	0.122
3631953765952	363195	3765952	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363815	3766572	Resident	0.114
3632153765952	363215	3765952	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363835	3766572	Resident	0.105
3632353765952	363235	3765952	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363155	3766592	Resident	0.011
3632553765952	363255	3765952	0.01	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363175	3766592	Resident	0.013
3632753765952	363275	3765952	0.01	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363195	3766592	Resident	0.014
3632953765952	363295	3765952	0.01	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363215	3766592	Resident	0.016
3633153765952	363315	3765952	0.01	0.01	0.03	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363235	3766592	Resident	0.017
3633353765952	363335	3765952	0.01	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363295	3766592	Resident	0.025
3633553765952	363355	3765952	0.01	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363315	3766592	Resident	0.029
3633753765952	363375	3765952	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363575	3766592	Resident	0.147
3633953765952	363395	3765952	0.01	0.01	0.02	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363595	3766592	Resident	0.147
3634153765952	363415	3765952	0.01	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363615	3766592	Resident	0.147
3634353765952	363435	3765952	0.01	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363735	3766592	Resident	0.131
3634553765952	363455	3765952	0.01	0.01	0.02	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363755	3766592	Resident	0.126
3634753765952	363475	3765952	0.01	0.01	0.02	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775	3766592	Resident	0.120
3634953765952	363495	3765952	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363795	3766592	Resident	0.114
3635153765952	363515	3765952	0.01	0.02	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363815	3766592	Resident	0.107
3635353765952	363535	3765952	0.01	0.02	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363175	3766612	Resident	0.011
3635553765952	363555	3765952	0.01	0.02	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363195	3766612	Resident	0.013
3635753765952	363575	3765952	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363215	3766612	Resident	0.014
3635953765952	363595	3765952	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363235	3766612	Resident	0.016
3636153765952	363615	3765952	0.01	0.02	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363275	3766612	Resident	0.019
3636353765952	363635	3765952	0.01	0.02	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363295	3766612	Resident	0.022
3636553765952	363655	3765952	0.01	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363315	3766612	Resident	0.024
3636753765952	363675	3765952	0.01	0.01	0.02	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363335	3766612	Resident	0.027
3636953765952	363695	3765952	0.01	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363555	3766612	Resident	0.117
3637153765952	363715	3765952	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363575	3766612	Resident	0.121
3637353765952	363735	3765952	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363595	3766612	Resident	0.123
3637553765952	363755	3765952	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363615	3766612	Resident	0.124
3637753765952	363775	3765952	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363755	3766612	Resident	0.114
3637953765952	363795	3765952	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775	3766612	Resident	0.109
3638153765952	363815	3765952	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363795	3766612	Resident	0.105
3638353765952	363835	3765952	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363195	3766632	Resident	0.011
3638553765952	363855	3765952	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363215	3766632	Resident	0.013
3638753765952	363875	3765952	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363255	3766632	Resident	0.015
3638953765952	363895	3765952	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363275	3766632	Resident	0.017
3639153765952	363915	3765952	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363295	3766632	Resident	0.019
3639353765952	363935	3765952	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363315	3766632	Resident	0.021
3639553765952	363955	3765952	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363335	3766632	Resident	0.023
3630353765972	363035	3765972	0.00	0.01	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363355	3766632	Resident	0.026

PM10 Impacts							2.78							2.434					2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3630553765972	363055	3765972	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363535	3766632	Resident	0.089
3630753765972	363075	3765972	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363555	3766632	Resident	0.095
3630953765972	363095	3765972	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363575	3766632	Resident	0.099
3631153765972	363115	3765972	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363595	3766632	Resident	0.103
3631353765972	363135	3765972	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363775	3766632	Resident	0.099
3631553765972	363155	3765972	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363235	3766652	Resident	0.012
3631753765972	363175	3765972	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363255	3766652	Resident	0.013
3631953765972	363195	3765972	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363275	3766652	Resident	0.015
3632153765972	363215	3765972	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363295	3766652	Resident	0.016
3632353765972	363235	3765972	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363315	3766652	Resident	0.018
3632553765972	363255	3765972	0.01	0.01	0.02	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363335	3766652	Resident	0.020
3632753765972	363275	3765972	0.01	0.01	0.02	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375	3766652	Resident	0.024
3632953765972	363295	3765972	0.01	0.01	0.02	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363515	3766652	Resident	0.064
3633153765972	363315	3765972	0.01	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363535	3766652	Resident	0.071
3633353765972	363335	3765972	0.01	0.02	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363555	3766652	Resident	0.077
3633553765972	363355	3765972	0.01	0.02	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363575	3766652	Resident	0.082
3633753765972	363375	3765972	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363215	3766672	Resident	0.010
3633953765972	363395	3765972	0.01	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363235	3766672	Resident	0.011
3634153765972	363415	3765972	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363255	3766672	Resident	0.012
3634353765972	363435	3765972	0.01	0.02	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363275	3766672	Resident	0.013
3634553765972	363455	3765972	0.01	0.02	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363295	3766672	Resident	0.014
3634753765972	363475	3765972	0.01	0.02	0.03	0.02	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363315	3766672	Resident	0.016
3634953765972	363495	3765972	0.01	0.02	0.03	0.02	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363355	3766672	Resident	0.018
3635153765972	363515	3765972	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363375	3766672	Resident	0.020
3635353765972	363535	3765972	0.01	0.02	0.04	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363395	3766672	Resident	0.023
3635553765972	363555	3765972	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363495	3766672	Resident	0.045
3635753765972	363575	3765972	0.01	0.02	0.03	0.02	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363515	3766672	Resident	0.051
3635953765972	363595	3765972	0.01	0.02	0.03	0.02	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363535	3766672	Resident	0.057
3636153765972	363615	3765972	0.01	0.02	0.03	0.02	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363555	3766672	Resident	0.063
3636353765972	363635	3765972	0.01	0.02	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363235	3766692	Resident	0.010
3636553765972	363655	3765972	0.01	0.02	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363255	3766692	Resident	0.011
3636753765972	363675	3765972	0.01	0.02	0.02	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363275	3766692	Resident	0.011
3636953765972	363695	3765972	0.01	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363295	3766692	Resident	0.012
3637153765972	363715	3765972	0.01	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363335	3766692	Resident	0.015
3637353765972	363735	3765972	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363355	3766692	Resident	0.016
3637553765972	363755	3765972	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375	3766692	Resident	0.018
3637753765972	363775	3765972	0.00	0.01	0.01	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766692	Resident	0.019
3637953765972	363795	3765972	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363415	3766692	Resident	0.022
3638153765972	363815	3765972	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363475	3766692	Resident	0.032
3638353765972	363835	3765972	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363495	3766692	Resident	0.037
3638553765972	363855	3765972	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363515	3766692	Resident	0.042
3638753765972	363875	3765972	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363535	3766692	Resident	0.047
3638953765972	363895	3765972	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363255	3766712	Resident	0.009
3639153765972	363915	3765972	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363275	3766712	Resident	0.010
3639353765972	363935	3765972	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363315	3766712	Resident	0.012
3639553765972	363955	3765972	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363335	3766712	Resident	0.013
3630353765992	363035	3765992	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363355	3766712	Resident	0.014
3630553765992	363055	3765992	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375	3766712	Resident	0.015
3630753765992	363075	3765992	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766712	Resident	0.017

PM10 Impacts							2.78							2.434					2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3630953765992	363095	3765992	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363415	3766712	Resident	0.019
3631153765992	363115	3765992	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363435	3766712	Resident	0.021
3631353765992	363135	3765992	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363495	3766712	Resident	0.030
3631553765992	363155	3765992	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363515	3766712	Resident	0.034
3631753765992	363175	3765992	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363335	3766732	Resident	0.011
3631953765992	363195	3765992	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363355	3766732	Resident	0.012
3632153765992	363215	3765992	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375	3766732	Resident	0.013
3632353765992	363235	3765992	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766732	Resident	0.015
3632553765992	363255	3765992	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363455	3766732	Resident	0.020
3632753765992	363275	3765992	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363355	3766752	Resident	0.011
3632953765992	363295	3765992	0.01	0.02	0.02	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375	3766752	Resident	0.012
3633153765992	363315	3765992	0.01	0.02	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363435	3766752	Resident	0.015
3633353765992	363335	3765992	0.01	0.02	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363455	3766752	Resident	0.017
3633553765992	363355	3765992	0.01	0.02	0.03	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363475	3766752	Resident	0.019
3633753765992	363375	3765992	0.01	0.02	0.03	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363375	3766772	Resident	0.010
3633953765992	363395	3765992	0.01	0.02	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766772	Resident	0.011
3634153765992	363415	3765992	0.01	0.02	0.03	0.02	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363415	3766772	Resident	0.012
3634353765992	363435	3765992	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363435	3766772	Resident	0.014
3634553765992	363455	3765992	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363455	3766772	Resident	0.015
3634753765992	363475	3765992	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363475	3766772	Resident	0.017
3634953765992	363495	3765992	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363495	3766772	Resident	0.019
3635153765992	363515	3765992	0.01	0.02	0.04	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363515	3766772	Resident	0.021
3635353765992	363535	3765992	0.01	0.02	0.04	0.02	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363375	3766792	Resident	0.009
3635553765992	363555	3765992	0.01	0.02	0.04	0.02	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363395	3766792	Resident	0.010
3635753765992	363575	3765992	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363415	3766792	Resident	0.011
3635953765992	363595	3765992	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363435	3766792	Resident	0.012
3636153765992	363615	3765992	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363455	3766792	Resident	0.013
3636353765992	363635	3765992	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363475	3766792	Resident	0.015
3636553765992	363655	3765992	0.01	0.02	0.03	0.02	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363495	3766792	Resident	0.016
3636753765992	363675	3765992	0.01	0.02	0.02	0.02	0.06	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363375	3766812	Resident	0.008
3636953765992	363695	3765992	0.01	0.02	0.02	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766812	Resident	0.009
3637153765992	363715	3765992	0.01	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363415	3766812	Resident	0.010
3637353765992	363735	3765992	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363435	3766812	Resident	0.011
3637553765992	363755	3765992	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363455	3766812	Resident	0.012
3637753765992	363775	3765992	0.00	0.01	0.01	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363475	3766812	Resident	0.013
3637953765992	363795	3765992	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363395	3766832	Resident	0.008
3638153765992	363815	3765992	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363415	3766832	Resident	0.009
3638353765992	363835	3765992	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363435	3766832	Resident	0.009
3638553765992	363855	3765992	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363455	3766832	Resident	0.010
3638753765992	363875	3765992	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363415	3766852	Resident	0.008
3638953765992	363895	3765992	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363435	3766852	Resident	0.009
3639153765992	363915	3765992	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363563	3766358	Resident	2.167
3639353765992	363935	3765992	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363573	3766358	Resident	1.887
3639553765992	363955	3765992	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363553	3766368	Resident	2.129
3630353766012	363035	3766012	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363563	3766368	Resident	1.842
3630553766012	363055	3766012	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363573	3766368	Resident	1.618
3630753766012	363075	3766012	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363583	3766368	Resident	1.439
3630953766012	363095	3766012	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363553	3766378	Resident	1.806
3631153766012	363115	3766012	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363563	3766378	Resident	1.582

PM10 Impacts							2.78											2.434					2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y		Receptor Group	Annual Concentration (ug/m3)
3631353766012	363135	3766012	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363573	3766378		Resident	1.404
3631553766012	363155	3766012	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363583	3766378		Resident	1.260
3631753766012	363175	3766012	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363593	3766378		Resident	1.139
3631953766012	363195	3766012	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363563	3766388		Resident	1.375
3632153766012	363215	3766012	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363573	3766388		Resident	1.232
3632353766012	363235	3766012	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363583	3766388		Resident	1.114
3632553766012	363255	3766012	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363573	3766398		Resident	1.090
3632753766012	363275	3766012	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363649	3766397		Resident	0.571
3632953766012	363295	3766012	0.01	0.02	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363659	3766397		Resident	0.520
3633153766012	363315	3766012	0.01	0.02	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363639	3766407		Resident	0.583
3633353766012	363335	3766012	0.01	0.02	0.03	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363649	3766407		Resident	0.537
3633553766012	363355	3766012	0.01	0.02	0.04	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363659	3766407		Resident	0.494
3633753766012	363375	3766012	0.01	0.02	0.04	0.02	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363669	3766407		Resident	0.453
3633953766012	363395	3766012	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363629	3766417		Resident	0.584
3634153766012	363415	3766012	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363639	3766417		Resident	0.543
3634353766012	363435	3766012	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363649	3766417		Resident	0.505
3634553766012	363455	3766012	0.01	0.02	0.03	0.02	0.09	0.00	0.01	0.00	0.01	0.00	0.00	0.01	363659	3766417		Resident	0.469
3634753766012	363475	3766012	0.01	0.02	0.03	0.02	0.09	0.00	0.01	0.00	0.01	0.00	0.00	0.02	363669	3766417		Resident	0.432
3634953766012	363495	3766012	0.01	0.02	0.04	0.02	0.09	0.00	0.01	0.00	0.01	0.00	0.00	0.02	363679	3766417		Resident	0.397
3635153766012	363515	3766012	0.01	0.02	0.04	0.02	0.09	0.00	0.01	0.00	0.01	0.00	0.00	0.02	363689	3766417		Resident	0.365
3635353766012	363535	3766012	0.01	0.02	0.04	0.02	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02	363699	3766417		Resident	0.334
3635553766012	363555	3766012	0.01	0.02	0.04	0.02	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.02	363639	3766427		Resident	0.507
3635753766012	363575	3766012	0.01	0.02	0.04	0.02	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363649	3766427		Resident	0.474
3635953766012	363595	3766012	0.01	0.02	0.04	0.02	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363659	3766427		Resident	0.442
3636153766012	363615	3766012	0.01	0.02	0.04	0.02	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363669	3766427		Resident	0.411
3636353766012	363635	3766012	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363679	3766427		Resident	0.381
3636553766012	363655	3766012	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363689	3766427		Resident	0.352
3636753766012	363675	3766012	0.01	0.02	0.02	0.02	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363699	3766427		Resident	0.325
3636953766012	363695	3766012	0.01	0.02	0.02	0.01	0.06	0.00	0.01	0.00	0.00	0.00	0.00	0.01	363709	3766427		Resident	0.299
3637153766012	363715	3766012	0.01	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363649	3766437		Resident	0.444
3637353766012	363735	3766012	0.01	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363659	3766437		Resident	0.417
3637553766012	363755	3766012	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363669	3766437		Resident	0.390
3637753766012	363775	3766012	0.00	0.01	0.01	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363679	3766437		Resident	0.364
3637953766012	363795	3766012	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363689	3766437		Resident	0.338
3638153766012	363815	3766012	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363699	3766437		Resident	0.314
3638353766012	363835	3766012	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363659	3766447		Resident	0.392
3638553766012	363855	3766012	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01	363669	3766447		Resident	0.369
3638753766012	363875	3766012	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363679	3766447		Resident	0.346
3638953766012	363895	3766012	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363669	3766457		Resident	0.349
3639153766012	363915	3766012	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	363679	3766457		Resident	0.329
3639353766012	363935	3766012	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
3639553766012	363955	3766012	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00					
3630353766032	363035	3766032	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01					
3630553766032	363055	3766032	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01					
3630753766032	363075	3766032	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01					
3630953766032	363095	3766032	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01					
3631153766032	363115	3766032	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01					
3631353766032	363135	3766032	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01					
3631553766032	363155	3766032	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01					

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3631753766032	363175	3766032	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766032	363195	3766032	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766032	363215	3766032	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766032	363235	3766032	0.01	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766032	363255	3766032	0.01	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766032	363275	3766032	0.01	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766032	363295	3766032	0.01	0.02	0.03	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766032	363315	3766032	0.01	0.02	0.03	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766032	363335	3766032	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3633553766032	363355	3766032	0.01	0.02	0.04	0.02	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3633753766032	363375	3766032	0.01	0.02	0.04	0.02	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.01				
3633953766032	363395	3766032	0.01	0.02	0.04	0.02	0.09	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634153766032	363415	3766032	0.01	0.02	0.04	0.02	0.09	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634353766032	363435	3766032	0.01	0.02	0.04	0.03	0.09	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634553766032	363455	3766032	0.01	0.02	0.04	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634753766032	363475	3766032	0.01	0.02	0.04	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634953766032	363495	3766032	0.01	0.02	0.04	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635153766032	363515	3766032	0.01	0.02	0.04	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635353766032	363535	3766032	0.01	0.03	0.05	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635553766032	363555	3766032	0.01	0.03	0.04	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635753766032	363575	3766032	0.01	0.03	0.04	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635953766032	363595	3766032	0.01	0.02	0.04	0.02	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636153766032	363615	3766032	0.01	0.02	0.04	0.02	0.10	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3636353766032	363635	3766032	0.01	0.02	0.04	0.02	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3636553766032	363655	3766032	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3636753766032	363675	3766032	0.01	0.02	0.03	0.02	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3636953766032	363695	3766032	0.01	0.02	0.03	0.01	0.06	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637153766032	363715	3766032	0.01	0.01	0.02	0.01	0.06	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637353766032	363735	3766032	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637553766032	363755	3766032	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3637753766032	363775	3766032	0.00	0.01	0.01	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3637953766032	363795	3766032	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638153766032	363815	3766032	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638353766032	363835	3766032	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638553766032	363855	3766032	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638753766032	363875	3766032	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3638953766032	363895	3766032	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639153766032	363915	3766032	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639353766032	363935	3766032	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639553766032	363955	3766032	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630353766052	363035	3766052	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766052	363055	3766052	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766052	363075	3766052	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766052	363095	3766052	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766052	363115	3766052	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766052	363135	3766052	0.00	0.01	0.03	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766052	363155	3766052	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766052	363175	3766052	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766052	363195	3766052	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3632153766052	363215	3766052	0.01	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766052	363235	3766052	0.01	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766052	363255	3766052	0.01	0.01	0.04	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766052	363275	3766052	0.01	0.02	0.04	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766052	363295	3766052	0.01	0.02	0.04	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766052	363315	3766052	0.01	0.02	0.04	0.03	0.09	0.00	0.01	0.00	0.01	0.00	0.00	0.01				
3633353766052	363335	3766052	0.01	0.02	0.03	0.02	0.09	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633553766052	363355	3766052	0.01	0.02	0.04	0.02	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633753766052	363375	3766052	0.01	0.03	0.04	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633953766052	363395	3766052	0.01	0.03	0.04	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634153766052	363415	3766052	0.01	0.03	0.04	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634353766052	363435	3766052	0.01	0.03	0.04	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634553766052	363455	3766052	0.01	0.02	0.04	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634753766052	363475	3766052	0.01	0.03	0.04	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634953766052	363495	3766052	0.01	0.03	0.04	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635153766052	363515	3766052	0.01	0.03	0.05	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635353766052	363535	3766052	0.01	0.03	0.05	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635553766052	363555	3766052	0.01	0.03	0.05	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635753766052	363575	3766052	0.01	0.03	0.05	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635953766052	363595	3766052	0.01	0.03	0.05	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636153766052	363615	3766052	0.01	0.03	0.04	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636353766052	363635	3766052	0.01	0.03	0.04	0.02	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636553766052	363655	3766052	0.01	0.03	0.03	0.02	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3636753766052	363675	3766052	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3636953766052	363695	3766052	0.01	0.02	0.03	0.02	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637153766052	363715	3766052	0.01	0.02	0.02	0.01	0.06	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637353766052	363735	3766052	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637553766052	363755	3766052	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637753766052	363775	3766052	0.00	0.01	0.01	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3637953766052	363795	3766052	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638153766052	363815	3766052	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638353766052	363835	3766052	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638553766052	363855	3766052	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638753766052	363875	3766052	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638953766052	363895	3766052	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639153766052	363915	3766052	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639353766052	363935	3766052	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639553766052	363955	3766052	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630353766072	363035	3766072	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766072	363055	3766072	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766072	363075	3766072	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766072	363095	3766072	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766072	363115	3766072	0.00	0.01	0.03	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766072	363135	3766072	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766072	363155	3766072	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766072	363175	3766072	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766072	363195	3766072	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766072	363215	3766072	0.01	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766072	363235	3766072	0.01	0.01	0.04	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3632553766072	363255	3766072	0.01	0.02	0.04	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766072	363275	3766072	0.01	0.02	0.05	0.03	0.10	0.00	0.00	0.00	0.01	0.00	0.00	0.01				
3632953766072	363295	3766072	0.01	0.02	0.05	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633153766072	363315	3766072	0.01	0.02	0.05	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633353766072	363335	3766072	0.01	0.02	0.04	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633553766072	363355	3766072	0.01	0.03	0.04	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633753766072	363375	3766072	0.01	0.03	0.05	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633953766072	363395	3766072	0.01	0.03	0.05	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634153766072	363415	3766072	0.01	0.03	0.05	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634353766072	363435	3766072	0.01	0.03	0.05	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634553766072	363455	3766072	0.01	0.03	0.05	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634753766072	363475	3766072	0.01	0.03	0.05	0.03	0.13	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634953766072	363495	3766072	0.01	0.03	0.05	0.03	0.13	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3635153766072	363515	3766072	0.01	0.03	0.06	0.03	0.13	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3635353766072	363535	3766072	0.01	0.04	0.06	0.03	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3635553766072	363555	3766072	0.01	0.04	0.05	0.03	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3635753766072	363575	3766072	0.01	0.03	0.05	0.03	0.13	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3635953766072	363595	3766072	0.01	0.03	0.05	0.03	0.13	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636153766072	363615	3766072	0.01	0.03	0.05	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636353766072	363635	3766072	0.01	0.03	0.04	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636553766072	363655	3766072	0.01	0.03	0.03	0.02	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636753766072	363675	3766072	0.01	0.02	0.03	0.02	0.09	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3636953766072	363695	3766072	0.01	0.02	0.03	0.02	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637153766072	363715	3766072	0.01	0.02	0.02	0.02	0.06	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637353766072	363735	3766072	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637553766072	363755	3766072	0.00	0.01	0.01	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637753766072	363775	3766072	0.00	0.01	0.01	0.01	0.03	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637953766072	363795	3766072	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638153766072	363815	3766072	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638353766072	363835	3766072	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638553766072	363855	3766072	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638753766072	363875	3766072	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638953766072	363895	3766072	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639153766072	363915	3766072	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639353766072	363935	3766072	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639553766072	363955	3766072	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630353766092	363035	3766092	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766092	363055	3766092	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766092	363075	3766092	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766092	363095	3766092	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766092	363115	3766092	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766092	363135	3766092	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766092	363155	3766092	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766092	363175	3766092	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766092	363195	3766092	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766092	363215	3766092	0.01	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766092	363235	3766092	0.01	0.01	0.04	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766092	363255	3766092	0.01	0.02	0.05	0.03	0.10	0.00	0.00	0.00	0.01	0.00	0.00	0.01				
3632753766092	363275	3766092	0.01	0.02	0.05	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3632953766092	363295	3766092	0.01	0.02	0.05	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633153766092	363315	3766092	0.01	0.02	0.05	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633353766092	363335	3766092	0.01	0.02	0.05	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633553766092	363355	3766092	0.01	0.03	0.05	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633753766092	363375	3766092	0.01	0.03	0.05	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633953766092	363395	3766092	0.02	0.03	0.05	0.03	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634153766092	363415	3766092	0.02	0.04	0.05	0.03	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3634353766092	363435	3766092	0.02	0.04	0.05	0.03	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3634553766092	363455	3766092	0.01	0.04	0.06	0.04	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3634753766092	363475	3766092	0.01	0.03	0.06	0.04	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3634953766092	363495	3766092	0.02	0.04	0.06	0.04	0.15	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3635153766092	363515	3766092	0.01	0.04	0.06	0.04	0.15	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3635353766092	363535	3766092	0.02	0.04	0.06	0.04	0.16	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3635553766092	363555	3766092	0.02	0.04	0.06	0.04	0.16	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3635753766092	363575	3766092	0.02	0.04	0.06	0.04	0.15	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3635953766092	363595	3766092	0.02	0.04	0.06	0.04	0.15	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3636153766092	363615	3766092	0.02	0.04	0.05	0.03	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3636353766092	363635	3766092	0.02	0.04	0.04	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636553766092	363655	3766092	0.01	0.03	0.04	0.02	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636753766092	363675	3766092	0.01	0.03	0.03	0.02	0.09	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636953766092	363695	3766092	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637153766092	363715	3766092	0.01	0.02	0.02	0.02	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3637353766092	363735	3766092	0.01	0.02	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637553766092	363755	3766092	0.00	0.01	0.01	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637753766092	363775	3766092	0.00	0.01	0.01	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637953766092	363795	3766092	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638153766092	363815	3766092	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638353766092	363835	3766092	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638553766092	363855	3766092	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638753766092	363875	3766092	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638953766092	363895	3766092	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639153766092	363915	3766092	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639353766092	363935	3766092	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639553766092	363955	3766092	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630353766112	363035	3766112	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766112	363055	3766112	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766112	363075	3766112	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766112	363095	3766112	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766112	363115	3766112	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766112	363135	3766112	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766112	363155	3766112	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766112	363175	3766112	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766112	363195	3766112	0.01	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766112	363215	3766112	0.01	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766112	363235	3766112	0.01	0.02	0.04	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632553766112	363255	3766112	0.01	0.02	0.05	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632753766112	363275	3766112	0.01	0.02	0.06	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632953766112	363295	3766112	0.01	0.02	0.06	0.04	0.13	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633153766112	363315	3766112	0.01	0.02	0.06	0.04	0.13	0.00	0.01	0.00	0.01	0.00	0.00	0.02				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3633353766112	363335	3766112	0.01	0.02	0.06	0.04	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633553766112	363355	3766112	0.01	0.03	0.06	0.04	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633753766112	363375	3766112	0.01	0.03	0.05	0.04	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3633953766112	363395	3766112	0.02	0.04	0.06	0.04	0.15	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3634153766112	363415	3766112	0.02	0.04	0.06	0.04	0.16	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3634353766112	363435	3766112	0.02	0.04	0.06	0.04	0.16	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3634553766112	363455	3766112	0.02	0.04	0.06	0.04	0.17	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3634753766112	363475	3766112	0.02	0.04	0.07	0.05	0.17	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3634953766112	363495	3766112	0.02	0.04	0.06	0.05	0.17	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3635153766112	363515	3766112	0.02	0.04	0.07	0.05	0.18	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3635353766112	363535	3766112	0.02	0.05	0.07	0.04	0.18	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3635553766112	363555	3766112	0.02	0.05	0.07	0.04	0.18	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3635753766112	363575	3766112	0.02	0.05	0.07	0.04	0.18	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3635953766112	363595	3766112	0.02	0.05	0.06	0.04	0.17	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3636153766112	363615	3766112	0.02	0.05	0.05	0.04	0.15	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3636353766112	363635	3766112	0.02	0.04	0.05	0.03	0.14	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3636553766112	363655	3766112	0.01	0.04	0.04	0.03	0.12	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3636753766112	363675	3766112	0.01	0.03	0.04	0.02	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3636953766112	363695	3766112	0.01	0.02	0.03	0.02	0.08	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637153766112	363715	3766112	0.01	0.02	0.02	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637353766112	363735	3766112	0.01	0.02	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637553766112	363755	3766112	0.00	0.01	0.01	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637753766112	363775	3766112	0.00	0.01	0.01	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637953766112	363795	3766112	0.00	0.01	0.01	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638153766112	363815	3766112	0.00	0.01	0.01	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638353766112	363835	3766112	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638553766112	363855	3766112	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638753766112	363875	3766112	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638953766112	363895	3766112	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639153766112	363915	3766112	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639353766112	363935	3766112	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3639553766112	363955	3766112	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630353766132	363035	3766132	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766132	363055	3766132	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766132	363075	3766132	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766132	363095	3766132	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766132	363115	3766132	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766132	363135	3766132	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766132	363155	3766132	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766132	363175	3766132	0.01	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766132	363195	3766132	0.01	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766132	363215	3766132	0.01	0.02	0.04	0.02	0.09	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632353766132	363235	3766132	0.01	0.02	0.04	0.03	0.10	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632553766132	363255	3766132	0.01	0.02	0.05	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632753766132	363275	3766132	0.01	0.02	0.06	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632953766132	363295	3766132	0.01	0.02	0.06	0.04	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633153766132	363315	3766132	0.01	0.02	0.07	0.04	0.15	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633353766132	363335	3766132	0.01	0.03	0.07	0.04	0.16	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3633553766132	363355	3766132	0.01	0.03	0.07	0.05	0.16	0.00	0.01	0.00	0.01	0.00	0.00	0.03				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3633753766132	363375	3766132	0.01	0.03	0.07	0.05	0.16	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3633953766132	363395	3766132	0.02	0.04	0.06	0.04	0.16	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3634153766132	363415	3766132	0.02	0.05	0.07	0.04	0.18	0.00	0.01	0.00	0.01	0.00	0.00	0.04				
3634353766132	363435	3766132	0.02	0.05	0.07	0.04	0.19	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3634553766132	363455	3766132	0.02	0.06	0.07	0.05	0.20	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3634753766132	363475	3766132	0.02	0.06	0.08	0.05	0.21	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3634953766132	363495	3766132	0.02	0.05	0.08	0.05	0.20	0.00	0.02	0.00	0.01	0.00	0.00	0.05				
3635153766132	363515	3766132	0.02	0.05	0.08	0.05	0.21	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3635353766132	363535	3766132	0.02	0.06	0.08	0.05	0.22	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3635553766132	363555	3766132	0.02	0.06	0.08	0.05	0.22	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3635753766132	363575	3766132	0.02	0.06	0.08	0.05	0.21	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3635953766132	363595	3766132	0.02	0.06	0.07	0.05	0.20	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3636153766132	363615	3766132	0.02	0.05	0.06	0.04	0.17	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3636353766132	363635	3766132	0.02	0.05	0.05	0.03	0.15	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3636553766132	363655	3766132	0.02	0.04	0.04	0.03	0.13	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3636753766132	363675	3766132	0.01	0.03	0.04	0.02	0.11	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3636953766132	363695	3766132	0.01	0.03	0.03	0.02	0.08	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637153766132	363715	3766132	0.01	0.02	0.02	0.02	0.06	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637353766132	363735	3766132	0.01	0.02	0.02	0.01	0.06	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3637553766132	363755	3766132	0.01	0.02	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637753766132	363775	3766132	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637953766132	363795	3766132	0.00	0.01	0.01	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638153766132	363815	3766132	0.00	0.01	0.01	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638353766132	363835	3766132	0.00	0.01	0.01	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638553766132	363855	3766132	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638753766132	363875	3766132	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638953766132	363895	3766132	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639153766132	363915	3766132	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639353766132	363935	3766132	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639553766132	363955	3766132	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630353766152	363035	3766152	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766152	363055	3766152	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766152	363075	3766152	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766152	363095	3766152	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766152	363115	3766152	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766152	363135	3766152	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766152	363155	3766152	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766152	363175	3766152	0.01	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766152	363195	3766152	0.01	0.01	0.04	0.02	0.09	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632153766152	363215	3766152	0.01	0.02	0.05	0.03	0.10	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632353766152	363235	3766152	0.01	0.02	0.05	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632553766152	363255	3766152	0.01	0.02	0.05	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632753766152	363275	3766152	0.01	0.02	0.06	0.04	0.13	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632953766152	363295	3766152	0.01	0.02	0.07	0.04	0.14	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3633153766152	363315	3766152	0.01	0.03	0.08	0.05	0.16	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3633353766152	363335	3766152	0.01	0.03	0.08	0.05	0.18	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3633553766152	363355	3766152	0.02	0.03	0.09	0.05	0.19	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3633753766152	363375	3766152	0.02	0.04	0.08	0.05	0.19	0.00	0.01	0.00	0.01	0.00	0.00	0.04				
3633953766152	363395	3766152	0.02	0.04	0.08	0.05	0.19	0.00	0.02	0.00	0.01	0.00	0.00	0.04				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3634153766152	363415	3766152	0.02	0.05	0.08	0.05	0.20	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3634353766152	363435	3766152	0.03	0.06	0.08	0.05	0.22	0.00	0.02	0.00	0.02	0.00	0.00	0.05				
3634553766152	363455	3766152	0.03	0.07	0.08	0.06	0.24	0.00	0.02	0.00	0.02	0.00	0.00	0.05				
3634753766152	363475	3766152	0.03	0.07	0.09	0.06	0.25	0.00	0.03	0.00	0.02	0.00	0.00	0.06				
3634953766152	363495	3766152	0.03	0.07	0.09	0.07	0.25	0.00	0.03	0.00	0.02	0.00	0.00	0.06				
3635153766152	363515	3766152	0.03	0.06	0.09	0.06	0.25	0.00	0.03	0.00	0.02	0.00	0.00	0.06				
3635353766152	363535	3766152	0.03	0.07	0.09	0.06	0.26	0.00	0.04	0.00	0.02	0.00	0.00	0.06				
3635553766152	363555	3766152	0.03	0.08	0.09	0.06	0.27	0.00	0.04	0.00	0.02	0.00	0.00	0.06				
3635753766152	363575	3766152	0.03	0.08	0.09	0.06	0.26	0.00	0.04	0.00	0.02	0.00	0.00	0.06				
3635953766152	363595	3766152	0.03	0.07	0.08	0.05	0.23	0.00	0.04	0.00	0.01	0.00	0.00	0.06				
3636153766152	363615	3766152	0.03	0.07	0.06	0.04	0.20	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3636353766152	363635	3766152	0.02	0.06	0.06	0.03	0.17	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3636553766152	363655	3766152	0.02	0.04	0.05	0.03	0.14	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3636753766152	363675	3766152	0.01	0.03	0.04	0.02	0.11	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3636953766152	363695	3766152	0.01	0.03	0.03	0.02	0.08	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637153766152	363715	3766152	0.01	0.02	0.02	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637353766152	363735	3766152	0.01	0.02	0.02	0.02	0.06	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637553766152	363755	3766152	0.01	0.02	0.02	0.01	0.06	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3637753766152	363775	3766152	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3637953766152	363795	3766152	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638153766152	363815	3766152	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638353766152	363835	3766152	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638553766152	363855	3766152	0.00	0.01	0.01	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638753766152	363875	3766152	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638953766152	363895	3766152	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639153766152	363915	3766152	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639353766152	363935	3766152	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639553766152	363955	3766152	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630353766172	363035	3766172	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766172	363055	3766172	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766172	363075	3766172	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766172	363095	3766172	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766172	363115	3766172	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766172	363135	3766172	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766172	363155	3766172	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766172	363175	3766172	0.01	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.01	0.00	0.00	0.01				
3631953766172	363195	3766172	0.01	0.01	0.04	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632153766172	363215	3766172	0.01	0.02	0.05	0.03	0.10	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632353766172	363235	3766172	0.01	0.02	0.05	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632553766172	363255	3766172	0.01	0.02	0.06	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632753766172	363275	3766172	0.01	0.02	0.06	0.04	0.13	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632953766172	363295	3766172	0.01	0.03	0.07	0.04	0.15	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3633153766172	363315	3766172	0.01	0.03	0.08	0.05	0.17	0.00	0.01	0.00	0.01	0.00	0.00	0.03				
3633353766172	363335	3766172	0.01	0.03	0.09	0.06	0.19	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3633553766172	363355	3766172	0.02	0.04	0.10	0.06	0.21	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3633753766172	363375	3766172	0.02	0.04	0.10	0.06	0.23	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3633953766172	363395	3766172	0.02	0.05	0.10	0.07	0.23	0.00	0.02	0.00	0.02	0.00	0.01	0.05				
3634153766172	363415	3766172	0.02	0.05	0.09	0.06	0.23	0.00	0.02	0.00	0.02	0.00	0.01	0.05				
3634353766172	363435	3766172	0.03	0.07	0.09	0.06	0.25	0.00	0.02	0.00	0.02	0.00	0.01	0.06				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3634553766172	363455	3766172	0.03	0.08	0.09	0.06	0.27	0.00	0.03	0.00	0.02	0.00	0.01	0.06				
3634753766172	363475	3766172	0.04	0.09	0.11	0.07	0.31	0.00	0.03	0.00	0.02	0.00	0.01	0.07				
3634953766172	363495	3766172	0.04	0.09	0.11	0.08	0.32	0.01	0.04	0.00	0.02	0.00	0.00	0.08				
3635153766172	363515	3766172	0.03	0.09	0.11	0.08	0.31	0.01	0.05	0.00	0.02	0.00	0.00	0.08				
3635353766172	363535	3766172	0.04	0.09	0.11	0.07	0.31	0.01	0.05	0.00	0.02	0.00	0.00	0.09				
3635553766172	363555	3766172	0.04	0.11	0.11	0.07	0.33	0.00	0.05	0.00	0.02	0.00	0.00	0.09				
3635753766172	363575	3766172	0.04	0.11	0.10	0.07	0.32	0.00	0.05	0.00	0.02	0.00	0.00	0.08				
3635953766172	363595	3766172	0.04	0.09	0.08	0.06	0.27	0.00	0.05	0.00	0.02	0.00	0.00	0.08				
3636153766172	363615	3766172	0.04	0.08	0.07	0.05	0.24	0.00	0.04	0.00	0.01	0.00	0.00	0.07				
3636353766172	363635	3766172	0.03	0.07	0.06	0.04	0.19	0.00	0.04	0.00	0.01	0.00	0.00	0.06				
3636553766172	363655	3766172	0.02	0.05	0.05	0.03	0.15	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3636753766172	363675	3766172	0.01	0.04	0.03	0.03	0.11	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3636953766172	363695	3766172	0.01	0.03	0.03	0.02	0.09	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637153766172	363715	3766172	0.01	0.03	0.03	0.02	0.08	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637353766172	363735	3766172	0.01	0.02	0.02	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637553766172	363755	3766172	0.01	0.02	0.02	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637753766172	363775	3766172	0.01	0.02	0.02	0.01	0.06	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3637953766172	363795	3766172	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638153766172	363815	3766172	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638353766172	363835	3766172	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638553766172	363855	3766172	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638753766172	363875	3766172	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638953766172	363895	3766172	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639153766172	363915	3766172	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639353766172	363935	3766172	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639553766172	363955	3766172	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630353766192	363035	3766192	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766192	363055	3766192	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766192	363075	3766192	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766192	363095	3766192	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766192	363115	3766192	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766192	363135	3766192	0.00	0.01	0.04	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766192	363155	3766192	0.00	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766192	363175	3766192	0.00	0.01	0.04	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3631953766192	363195	3766192	0.01	0.01	0.04	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632153766192	363215	3766192	0.01	0.01	0.05	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632353766192	363235	3766192	0.01	0.02	0.06	0.03	0.12	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632553766192	363255	3766192	0.01	0.02	0.06	0.04	0.13	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632753766192	363275	3766192	0.01	0.02	0.07	0.04	0.14	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632953766192	363295	3766192	0.01	0.03	0.08	0.04	0.16	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3633153766192	363315	3766192	0.01	0.03	0.08	0.05	0.18	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3633353766192	363335	3766192	0.01	0.03	0.10	0.06	0.21	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3633553766192	363355	3766192	0.02	0.04	0.11	0.07	0.24	0.00	0.01	0.00	0.02	0.00	0.01	0.04				
3633753766192	363375	3766192	0.02	0.05	0.12	0.08	0.26	0.00	0.02	0.00	0.02	0.00	0.01	0.05				
3633953766192	363395	3766192	0.02	0.05	0.13	0.08	0.28	0.00	0.02	0.00	0.02	0.00	0.01	0.05				
3634153766192	363415	3766192	0.03	0.06	0.12	0.08	0.29	0.00	0.02	0.00	0.02	0.00	0.01	0.06				
3634353766192	363435	3766192	0.03	0.07	0.10	0.08	0.28	0.01	0.03	0.00	0.02	0.00	0.01	0.07				
3634553766192	363455	3766192	0.04	0.09	0.11	0.07	0.31	0.01	0.04	0.00	0.03	0.00	0.01	0.08				
3634753766192	363475	3766192	0.05	0.11	0.13	0.09	0.37	0.01	0.04	0.00	0.03	0.00	0.01	0.09				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3635553766192	363555	3766192	0.06	0.15	0.13	0.09	0.42	0.01	0.08	0.00	0.03	0.00	0.00	0.12				
3635753766192	363575	3766192	0.05	0.14	0.12	0.08	0.40	0.01	0.08	0.00	0.02	0.00	0.00	0.12				
3635953766192	363595	3766192	0.05	0.12	0.10	0.06	0.33	0.00	0.08	0.00	0.02	0.00	0.00	0.11				
3636153766192	363615	3766192	0.04	0.11	0.08	0.05	0.28	0.00	0.06	0.00	0.02	0.00	0.00	0.09				
3636353766192	363635	3766192	0.03	0.08	0.06	0.04	0.21	0.00	0.05	0.00	0.02	0.00	0.00	0.07				
3636553766192	363655	3766192	0.02	0.06	0.05	0.03	0.16	0.00	0.04	0.00	0.01	0.00	0.00	0.06				
3636753766192	363675	3766192	0.02	0.04	0.04	0.03	0.12	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3636953766192	363695	3766192	0.01	0.04	0.03	0.02	0.11	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3637153766192	363715	3766192	0.01	0.03	0.03	0.02	0.09	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637353766192	363735	3766192	0.01	0.02	0.03	0.02	0.08	0.00	0.02	0.00	0.01	0.00	0.00	0.02				
3637553766192	363755	3766192	0.01	0.02	0.03	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637753766192	363775	3766192	0.01	0.02	0.02	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637953766192	363795	3766192	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638153766192	363815	3766192	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638353766192	363835	3766192	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638553766192	363855	3766192	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638753766192	363875	3766192	0.00	0.01	0.01	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3638953766192	363895	3766192	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639153766192	363915	3766192	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639353766192	363935	3766192	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639553766192	363955	3766192	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630353766212	363035	3766212	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766212	363055	3766212	0.00	0.00	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766212	363075	3766212	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766212	363095	3766212	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766212	363115	3766212	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766212	363135	3766212	0.00	0.01	0.04	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766212	363155	3766212	0.00	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.01	0.00	0.00	0.01				
3631753766212	363175	3766212	0.00	0.01	0.04	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3631953766212	363195	3766212	0.00	0.01	0.05	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632153766212	363215	3766212	0.00	0.01	0.05	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3632353766212	363235	3766212	0.01	0.02	0.06	0.04	0.12	0.00	0.01	0.00	0.01	0.00	0.01	0.02				
3632553766212	363255	3766212	0.01	0.02	0.07	0.04	0.13	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632753766212	363275	3766212	0.01	0.02	0.08	0.04	0.15	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632953766212	363295	3766212	0.01	0.02	0.09	0.05	0.17	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3633153766212	363315	3766212	0.01	0.03	0.09	0.05	0.19	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3633353766212	363335	3766212	0.01	0.03	0.10	0.06	0.22	0.00	0.01	0.00	0.02	0.00	0.01	0.04				
3633553766212	363355	3766212	0.02	0.04	0.12	0.07	0.26	0.00	0.02	0.00	0.02	0.00	0.01	0.05				
3633753766212	363375	3766212	0.02	0.05	0.14	0.09	0.30	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3633953766212	363395	3766212	0.02	0.06	0.15	0.09	0.33	0.00	0.02	0.01	0.02	0.00	0.01	0.07				
3634153766212	363415	3766212	0.03	0.07	0.16	0.10	0.36	0.01	0.03	0.01	0.03	0.00	0.01	0.08				
3634353766212	363435	3766212	0.04	0.08	0.14	0.10	0.36	0.01	0.04	0.01	0.03	0.00	0.01	0.09				
3634553766212	363455	3766212	0.04	0.10	0.13	0.09	0.37	0.01	0.05	0.01	0.04	0.00	0.01	0.10				
3635753766212	363575	3766212	0.08	0.21	0.14	0.09	0.52	0.01	0.14	0.00	0.03	0.00	0.00	0.19				
3635953766212	363595	3766212	0.07	0.18	0.11	0.07	0.43	0.01	0.12	0.00	0.03	0.00	0.00	0.16				
3636153766212	363615	3766212	0.05	0.13	0.09	0.06	0.33	0.00	0.10	0.00	0.02	0.00	0.00	0.13				
3636353766212	363635	3766212	0.04	0.09	0.06	0.04	0.23	0.00	0.07	0.00	0.02	0.00	0.00	0.10				
3636553766212	363655	3766212	0.03	0.07	0.05	0.04	0.18	0.00	0.05	0.00	0.02	0.00	0.00	0.07				
3636753766212	363675	3766212	0.02	0.05	0.04	0.03	0.15	0.00	0.04	0.00	0.01	0.00	0.00	0.06				

PM10 Impacts							2.78						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3636953766212	363695	3766212	0.02	0.04	0.04	0.03	0.13	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3637153766212	363715	3766212	0.01	0.03	0.04	0.02	0.10	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637353766212	363735	3766212	0.01	0.02	0.03	0.02	0.09	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637553766212	363755	3766212	0.01	0.02	0.03	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637753766212	363775	3766212	0.01	0.02	0.03	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637953766212	363795	3766212	0.01	0.02	0.02	0.01	0.06	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3638153766212	363815	3766212	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638353766212	363835	3766212	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638553766212	363855	3766212	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638753766212	363875	3766212	0.00	0.01	0.01	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638953766212	363895	3766212	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639153766212	363915	3766212	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639353766212	363935	3766212	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639553766212	363955	3766212	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630353766232	363035	3766232	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766232	363055	3766232	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766232	363075	3766232	0.00	0.00	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766232	363095	3766232	0.00	0.00	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766232	363115	3766232	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766232	363135	3766232	0.00	0.01	0.04	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766232	363155	3766232	0.00	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3631753766232	363175	3766232	0.00	0.01	0.05	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3631953766232	363195	3766232	0.00	0.01	0.05	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3632153766232	363215	3766232	0.00	0.01	0.06	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.01	0.02				
3632353766232	363235	3766232	0.00	0.01	0.06	0.04	0.12	0.00	0.01	0.00	0.01	0.00	0.01	0.02				
3632553766232	363255	3766232	0.01	0.02	0.07	0.04	0.13	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632753766232	363275	3766232	0.01	0.02	0.08	0.05	0.15	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632953766232	363295	3766232	0.01	0.02	0.09	0.05	0.18	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3633153766232	363315	3766232	0.01	0.03	0.11	0.06	0.20	0.00	0.01	0.00	0.02	0.00	0.01	0.04				
3633353766232	363335	3766232	0.01	0.03	0.12	0.07	0.23	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3633553766232	363355	3766232	0.02	0.04	0.13	0.08	0.26	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3633753766232	363375	3766232	0.02	0.05	0.16	0.10	0.32	0.00	0.02	0.01	0.03	0.00	0.01	0.07				
3633953766232	363395	3766232	0.03	0.06	0.18	0.11	0.38	0.01	0.02	0.01	0.03	0.00	0.01	0.08				
3634153766232	363415	3766232	0.03	0.08	0.20	0.12	0.43	0.01	0.03	0.01	0.04	0.00	0.01	0.09				
3634353766232	363435	3766232	0.04	0.09	0.20	0.13	0.46	0.01	0.04	0.01	0.04	0.00	0.01	0.11				
3635953766232	363595	3766232	0.11	0.25	0.13	0.08	0.57	0.01	0.22	0.00	0.04	0.00	0.00	0.28				
3636153766232	363615	3766232	0.07	0.16	0.09	0.06	0.38	0.01	0.16	0.00	0.03	0.00	0.00	0.20				
3636353766232	363635	3766232	0.05	0.11	0.07	0.05	0.28	0.00	0.10	0.00	0.02	0.00	0.00	0.13				
3636553766232	363655	3766232	0.03	0.08	0.06	0.04	0.22	0.00	0.07	0.00	0.02	0.00	0.00	0.09				
3636753766232	363675	3766232	0.03	0.06	0.05	0.04	0.17	0.00	0.05	0.00	0.01	0.00	0.00	0.07				
3636953766232	363695	3766232	0.02	0.04	0.05	0.03	0.14	0.00	0.04	0.00	0.01	0.00	0.00	0.05				
3637153766232	363715	3766232	0.01	0.04	0.04	0.03	0.11	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3637353766232	363735	3766232	0.01	0.03	0.03	0.02	0.10	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637553766232	363755	3766232	0.01	0.03	0.03	0.02	0.08	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637753766232	363775	3766232	0.01	0.02	0.03	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3637953766232	363795	3766232	0.01	0.02	0.02	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3638153766232	363815	3766232	0.01	0.02	0.02	0.01	0.06	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3638353766232	363835	3766232	0.01	0.02	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638553766232	363855	3766232	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				

PM10 Impacts							2.78						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3638753766232	363875	3766232	0.01	0.01	0.01	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638953766232	363895	3766232	0.00	0.01	0.01	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639153766232	363915	3766232	0.00	0.01	0.01	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639353766232	363935	3766232	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3639553766232	363955	3766232	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630353766252	363035	3766252	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766252	363055	3766252	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766252	363075	3766252	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766252	363095	3766252	0.00	0.00	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766252	363115	3766252	0.00	0.00	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766252	363135	3766252	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766252	363155	3766252	0.00	0.01	0.04	0.02	0.07	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3631753766252	363175	3766252	0.00	0.01	0.04	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3631953766252	363195	3766252	0.00	0.01	0.05	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766252	363215	3766252	0.00	0.01	0.06	0.03	0.11	0.00	0.01	0.00	0.01	0.00	0.01	0.02				
3632353766252	363235	3766252	0.00	0.01	0.07	0.04	0.12	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632553766252	363255	3766252	0.00	0.01	0.07	0.05	0.14	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632753766252	363275	3766252	0.01	0.02	0.08	0.05	0.16	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3632953766252	363295	3766252	0.01	0.02	0.09	0.06	0.18	0.00	0.01	0.00	0.02	0.00	0.01	0.04				
3633153766252	363315	3766252	0.01	0.02	0.11	0.07	0.21	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3633353766252	363335	3766252	0.01	0.03	0.13	0.08	0.25	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3633553766252	363355	3766252	0.01	0.03	0.15	0.09	0.28	0.00	0.02	0.01	0.03	0.00	0.01	0.06				
3633753766252	363375	3766252	0.02	0.04	0.17	0.10	0.33	0.00	0.02	0.01	0.03	0.00	0.01	0.08				
3633953766252	363395	3766252	0.02	0.06	0.20	0.13	0.41	0.01	0.03	0.01	0.04	0.00	0.01	0.09				
3634153766252	363415	3766252	0.03	0.07	0.24	0.15	0.49	0.01	0.03	0.01	0.05	0.00	0.01	0.11				
3636153766252	363615	3766252	0.11	0.21	0.10	0.07	0.49	0.01	0.26	0.00	0.04	0.00	0.00	0.32				
3636353766252	363635	3766252	0.06	0.14	0.09	0.06	0.34	0.01	0.15	0.00	0.03	0.00	0.00	0.19				
3636553766252	363655	3766252	0.04	0.09	0.07	0.05	0.25	0.01	0.10	0.00	0.02	0.00	0.00	0.13				
3636753766252	363675	3766252	0.03	0.07	0.06	0.04	0.20	0.00	0.07	0.00	0.02	0.00	0.00	0.09				
3636953766252	363695	3766252	0.02	0.06	0.05	0.03	0.16	0.00	0.05	0.00	0.01	0.00	0.00	0.07				
3637153766252	363715	3766252	0.02	0.05	0.04	0.03	0.13	0.00	0.04	0.00	0.01	0.00	0.00	0.05				
3637353766252	363735	3766252	0.02	0.04	0.04	0.02	0.11	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3637553766252	363755	3766252	0.01	0.03	0.03	0.02	0.10	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637753766252	363775	3766252	0.01	0.03	0.03	0.02	0.08	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3637953766252	363795	3766252	0.01	0.02	0.02	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3638153766252	363815	3766252	0.01	0.02	0.02	0.01	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3638353766252	363835	3766252	0.01	0.02	0.02	0.01	0.06	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3638553766252	363855	3766252	0.01	0.02	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638753766252	363875	3766252	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3638953766252	363895	3766252	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639153766252	363915	3766252	0.01	0.01	0.01	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639353766252	363935	3766252	0.00	0.01	0.01	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639553766252	363955	3766252	0.00	0.01	0.01	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630353766272	363035	3766272	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766272	363055	3766272	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766272	363075	3766272	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766272	363095	3766272	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766272	363115	3766272	0.00	0.00	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766272	363135	3766272	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.00	0.02				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3631553766272	363155	3766272	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3631753766272	363175	3766272	0.00	0.01	0.04	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766272	363195	3766272	0.00	0.01	0.05	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766272	363215	3766272	0.00	0.01	0.05	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.01	0.02				
3632353766272	363235	3766272	0.00	0.01	0.06	0.04	0.12	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632553766272	363255	3766272	0.00	0.01	0.07	0.05	0.13	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632753766272	363275	3766272	0.01	0.01	0.09	0.05	0.16	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3632953766272	363295	3766272	0.01	0.01	0.10	0.06	0.18	0.00	0.01	0.01	0.02	0.00	0.01	0.04				
3633153766272	363315	3766272	0.01	0.02	0.12	0.07	0.22	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3633353766272	363335	3766272	0.01	0.02	0.14	0.09	0.25	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3633553766272	363355	3766272	0.01	0.03	0.17	0.10	0.30	0.00	0.02	0.01	0.03	0.00	0.01	0.07				
3633753766272	363375	3766272	0.01	0.03	0.20	0.12	0.36	0.00	0.02	0.01	0.04	0.00	0.02	0.09				
3633953766272	363395	3766272	0.02	0.04	0.22	0.14	0.42	0.01	0.03	0.01	0.05	0.00	0.02	0.11				
3636353766272	363635	3766272	0.10	0.20	0.10	0.07	0.47	0.04	0.26	0.00	0.03	0.00	0.00	0.34				
3636553766272	363655	3766272	0.07	0.14	0.08	0.05	0.34	0.02	0.16	0.00	0.03	0.00	0.00	0.21				
3636753766272	363675	3766272	0.05	0.10	0.06	0.04	0.25	0.01	0.10	0.00	0.02	0.00	0.00	0.14				
3636953766272	363695	3766272	0.04	0.08	0.05	0.03	0.19	0.01	0.07	0.00	0.02	0.00	0.00	0.10				
3637153766272	363715	3766272	0.03	0.06	0.04	0.03	0.16	0.00	0.05	0.00	0.01	0.00	0.00	0.07				
3637353766272	363735	3766272	0.02	0.05	0.04	0.03	0.13	0.00	0.04	0.00	0.01	0.00	0.00	0.06				
3637553766272	363755	3766272	0.02	0.04	0.03	0.02	0.11	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3637753766272	363775	3766272	0.02	0.03	0.03	0.02	0.10	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3637953766272	363795	3766272	0.01	0.03	0.03	0.02	0.09	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3638153766272	363815	3766272	0.01	0.02	0.03	0.02	0.08	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3638353766272	363835	3766272	0.01	0.02	0.02	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3638553766272	363855	3766272	0.01	0.02	0.02	0.01	0.06	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3638753766272	363875	3766272	0.01	0.02	0.02	0.01	0.06	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3638953766272	363895	3766272	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639153766272	363915	3766272	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639353766272	363935	3766272	0.01	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639553766272	363955	3766272	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3630353766292	363035	3766292	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766292	363055	3766292	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766292	363075	3766292	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766292	363095	3766292	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766292	363115	3766292	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766292	363135	3766292	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.00	0.02				
3631553766292	363155	3766292	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766292	363175	3766292	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766292	363195	3766292	0.00	0.01	0.04	0.03	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766292	363215	3766292	0.00	0.01	0.05	0.03	0.09	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632353766292	363235	3766292	0.00	0.01	0.06	0.04	0.11	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632553766292	363255	3766292	0.00	0.01	0.07	0.04	0.13	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3632753766292	363275	3766292	0.01	0.01	0.08	0.05	0.15	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3632953766292	363295	3766292	0.01	0.02	0.10	0.06	0.18	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3633153766292	363315	3766292	0.01	0.02	0.12	0.08	0.22	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3633353766292	363335	3766292	0.01	0.02	0.15	0.09	0.27	0.00	0.01	0.01	0.03	0.00	0.02	0.07				
3633553766292	363355	3766292	0.01	0.03	0.18	0.11	0.32	0.00	0.02	0.01	0.03	0.00	0.02	0.08				
3633753766292	363375	3766292	0.01	0.03	0.21	0.13	0.39	0.00	0.02	0.01	0.04	0.00	0.02	0.10				
3636553766292	363655	3766292	0.09	0.16	0.08	0.06	0.39	0.06	0.27	0.00	0.03	0.00	0.00	0.36				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3636753766292	363675	3766292	0.06	0.12	0.07	0.05	0.29	0.03	0.16	0.00	0.03	0.00	0.00	0.23				
3636953766292	363695	3766292	0.04	0.08	0.06	0.04	0.23	0.02	0.11	0.00	0.02	0.00	0.00	0.15				
3637153766292	363715	3766292	0.03	0.07	0.05	0.04	0.19	0.01	0.08	0.00	0.02	0.00	0.00	0.11				
3637353766292	363735	3766292	0.03	0.05	0.05	0.03	0.16	0.01	0.06	0.00	0.01	0.00	0.00	0.08				
3637553766292	363755	3766292	0.02	0.04	0.04	0.03	0.13	0.00	0.04	0.00	0.01	0.00	0.00	0.06				
3637753766292	363775	3766292	0.02	0.03	0.04	0.03	0.12	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3637953766292	363795	3766292	0.01	0.03	0.03	0.02	0.10	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3638153766292	363815	3766292	0.01	0.02	0.03	0.02	0.09	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3638353766292	363835	3766292	0.01	0.02	0.03	0.02	0.08	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3638553766292	363855	3766292	0.01	0.02	0.03	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3638753766292	363875	3766292	0.01	0.02	0.02	0.01	0.06	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3638953766292	363895	3766292	0.01	0.01	0.02	0.01	0.06	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3639153766292	363915	3766292	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639353766292	363935	3766292	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3639553766292	363955	3766292	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3630353766312	363035	3766312	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766312	363055	3766312	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766312	363075	3766312	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766312	363095	3766312	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766312	363115	3766312	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766312	363135	3766312	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631553766312	363155	3766312	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766312	363175	3766312	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766312	363195	3766312	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766312	363215	3766312	0.00	0.01	0.04	0.03	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632353766312	363235	3766312	0.00	0.01	0.04	0.03	0.09	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632553766312	363255	3766312	0.00	0.01	0.05	0.04	0.11	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3632753766312	363275	3766312	0.01	0.01	0.07	0.05	0.14	0.00	0.01	0.00	0.02	0.00	0.01	0.04				
3632953766312	363295	3766312	0.01	0.02	0.09	0.06	0.17	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3633153766312	363315	3766312	0.01	0.02	0.11	0.07	0.21	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3633353766312	363335	3766312	0.01	0.02	0.14	0.09	0.27	0.00	0.01	0.01	0.03	0.00	0.02	0.08				
3633553766312	363355	3766312	0.01	0.03	0.18	0.11	0.34	0.00	0.02	0.01	0.04	0.00	0.02	0.10				
3636753766312	363675	3766312	0.05	0.11	0.10	0.06	0.32	0.06	0.23	0.00	0.03	0.00	0.00	0.33				
3636953766312	363695	3766312	0.04	0.08	0.08	0.05	0.26	0.03	0.15	0.00	0.03	0.00	0.00	0.22				
3637153766312	363715	3766312	0.03	0.06	0.07	0.04	0.21	0.02	0.11	0.00	0.02	0.00	0.00	0.15				
3637353766312	363735	3766312	0.02	0.05	0.06	0.04	0.18	0.01	0.08	0.00	0.02	0.00	0.00	0.11				
3637553766312	363755	3766312	0.02	0.04	0.05	0.03	0.15	0.01	0.06	0.00	0.01	0.00	0.00	0.08				
3637753766312	363775	3766312	0.02	0.03	0.05	0.03	0.13	0.01	0.04	0.00	0.01	0.00	0.00	0.07				
3637953766312	363795	3766312	0.01	0.03	0.04	0.03	0.11	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3638153766312	363815	3766312	0.01	0.02	0.04	0.02	0.10	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3638353766312	363835	3766312	0.01	0.02	0.03	0.02	0.09	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3638553766312	363855	3766312	0.01	0.02	0.03	0.02	0.08	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3638753766312	363875	3766312	0.01	0.02	0.03	0.02	0.07	0.00	0.02	0.00	0.01	0.00	0.00	0.02				
3638953766312	363895	3766312	0.01	0.01	0.02	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3639153766312	363915	3766312	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3639353766312	363935	3766312	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3639553766312	363955	3766312	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.01				
3630353766332	363035	3766332	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766332	363055	3766332	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3630753766332	363075	3766332	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766332	363095	3766332	0.00	0.01	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766332	363115	3766332	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766332	363135	3766332	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631553766332	363155	3766332	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766332	363175	3766332	0.00	0.01	0.03	0.01	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766332	363195	3766332	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766332	363215	3766332	0.00	0.01	0.03	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632353766332	363235	3766332	0.01	0.01	0.04	0.03	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632553766332	363255	3766332	0.01	0.01	0.05	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3632753766332	363275	3766332	0.01	0.02	0.06	0.04	0.12	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3632953766332	363295	3766332	0.01	0.02	0.07	0.05	0.15	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3633153766332	363315	3766332	0.01	0.02	0.09	0.06	0.19	0.00	0.01	0.01	0.02	0.00	0.02	0.07				
3633353766332	363335	3766332	0.01	0.03	0.12	0.08	0.24	0.00	0.01	0.01	0.03	0.00	0.03	0.09				
3636953766332	363695	3766332	0.04	0.09	0.11	0.06	0.30	0.05	0.19	0.00	0.04	0.00	0.00	0.29				
3637153766332	363715	3766332	0.03	0.06	0.09	0.05	0.23	0.03	0.14	0.00	0.03	0.00	0.00	0.20				
3637353766332	363735	3766332	0.02	0.05	0.07	0.04	0.19	0.02	0.10	0.00	0.02	0.00	0.00	0.15				
3637553766332	363755	3766332	0.02	0.04	0.06	0.04	0.16	0.01	0.07	0.00	0.02	0.00	0.00	0.11				
3637753766332	363775	3766332	0.01	0.03	0.06	0.03	0.13	0.01	0.06	0.00	0.02	0.00	0.00	0.09				
3637953766332	363795	3766332	0.01	0.03	0.05	0.03	0.12	0.01	0.04	0.00	0.01	0.00	0.00	0.07				
3638153766332	363815	3766332	0.01	0.02	0.04	0.02	0.10	0.01	0.04	0.00	0.01	0.00	0.00	0.05				
3638353766332	363835	3766332	0.01	0.02	0.04	0.02	0.09	0.00	0.03	0.00	0.01	0.00	0.00	0.04				
3638553766332	363855	3766332	0.01	0.02	0.03	0.02	0.08	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3638753766332	363875	3766332	0.01	0.02	0.03	0.02	0.07	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3638953766332	363895	3766332	0.01	0.01	0.03	0.02	0.06	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3639153766332	363915	3766332	0.01	0.01	0.02	0.01	0.06	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3639353766332	363935	3766332	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3639553766332	363955	3766332	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3630353766352	363035	3766352	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766352	363055	3766352	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766352	363075	3766352	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766352	363095	3766352	0.00	0.01	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766352	363115	3766352	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766352	363135	3766352	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631553766352	363155	3766352	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766352	363175	3766352	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766352	363195	3766352	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766352	363215	3766352	0.01	0.01	0.03	0.02	0.07	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632353766352	363235	3766352	0.01	0.01	0.04	0.02	0.08	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3632553766352	363255	3766352	0.01	0.02	0.05	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3632753766352	363275	3766352	0.01	0.02	0.06	0.03	0.12	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3632953766352	363295	3766352	0.01	0.02	0.07	0.04	0.14	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3633153766352	363315	3766352	0.01	0.03	0.09	0.05	0.18	0.00	0.01	0.01	0.03	0.00	0.03	0.08				
3637153766352	363715	3766352	0.03	0.08	0.10	0.05	0.26	0.04	0.15	0.01	0.04	0.00	0.00	0.25				
3637353766352	363735	3766352	0.02	0.06	0.08	0.05	0.21	0.03	0.12	0.00	0.03	0.00	0.00	0.18				
3637553766352	363755	3766352	0.02	0.04	0.07	0.04	0.17	0.02	0.09	0.00	0.02	0.00	0.00	0.14				
3637753766352	363775	3766352	0.01	0.03	0.06	0.03	0.14	0.01	0.07	0.00	0.02	0.00	0.00	0.11				
3637953766352	363795	3766352	0.01	0.03	0.05	0.03	0.12	0.01	0.05	0.00	0.02	0.00	0.00	0.09				
3638153766352	363815	3766352	0.01	0.02	0.05	0.03	0.10	0.01	0.04	0.00	0.01	0.00	0.00	0.07				

PM10 Impacts							2.78						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3638353766352	363835	3766352	0.01	0.02	0.04	0.02	0.09	0.01	0.03	0.00	0.01	0.00	0.00	0.06				
3638553766352	363855	3766352	0.01	0.02	0.04	0.02	0.08	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3638753766352	363875	3766352	0.01	0.01	0.03	0.02	0.07	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3638953766352	363895	3766352	0.01	0.01	0.03	0.02	0.06	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3639153766352	363915	3766352	0.01	0.01	0.03	0.01	0.06	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3639353766352	363935	3766352	0.01	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3639553766352	363955	3766352	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.02				
3630353766372	363035	3766372	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766372	363055	3766372	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766372	363075	3766372	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766372	363095	3766372	0.00	0.01	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766372	363115	3766372	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631353766372	363135	3766372	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631553766372	363155	3766372	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766372	363175	3766372	0.00	0.01	0.02	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766372	363195	3766372	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3632153766372	363215	3766372	0.01	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3632353766372	363235	3766372	0.01	0.01	0.04	0.03	0.09	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3632553766372	363255	3766372	0.01	0.02	0.04	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3632753766372	363275	3766372	0.01	0.02	0.05	0.04	0.12	0.00	0.01	0.00	0.02	0.00	0.02	0.05				
3632953766372	363295	3766372	0.01	0.02	0.07	0.05	0.15	0.00	0.01	0.01	0.02	0.00	0.03	0.06				
3637353766372	363735	3766372	0.02	0.06	0.08	0.04	0.21	0.04	0.12	0.01	0.04	0.00	0.00	0.21				
3637553766372	363755	3766372	0.02	0.05	0.07	0.04	0.18	0.03	0.10	0.01	0.03	0.00	0.00	0.16				
3637753766372	363775	3766372	0.02	0.04	0.06	0.03	0.15	0.02	0.08	0.00	0.03	0.00	0.00	0.13				
3637953766372	363795	3766372	0.01	0.03	0.05	0.03	0.13	0.01	0.06	0.00	0.02	0.00	0.00	0.10				
3638153766372	363815	3766372	0.01	0.02	0.05	0.03	0.11	0.01	0.05	0.00	0.02	0.00	0.00	0.08				
3638353766372	363835	3766372	0.01	0.02	0.04	0.02	0.09	0.01	0.04	0.00	0.01	0.00	0.00	0.07				
3638553766372	363855	3766372	0.01	0.02	0.04	0.02	0.08	0.01	0.03	0.00	0.01	0.00	0.00	0.06				
3638753766372	363875	3766372	0.01	0.01	0.03	0.02	0.07	0.00	0.03	0.00	0.01	0.00	0.00	0.05				
3638953766372	363895	3766372	0.01	0.01	0.03	0.02	0.06	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3639153766372	363915	3766372	0.01	0.01	0.03	0.02	0.06	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3639353766372	363935	3766372	0.00	0.01	0.02	0.01	0.05	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3639553766372	363955	3766372	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3630353766392	363035	3766392	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766392	363055	3766392	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766392	363075	3766392	0.00	0.01	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766392	363095	3766392	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766392	363115	3766392	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631353766392	363135	3766392	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631553766392	363155	3766392	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766392	363175	3766392	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766392	363195	3766392	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3632153766392	363215	3766392	0.01	0.01	0.04	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3632353766392	363235	3766392	0.01	0.02	0.05	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3632553766392	363255	3766392	0.01	0.02	0.05	0.04	0.11	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3632753766392	363275	3766392	0.01	0.02	0.06	0.04	0.14	0.00	0.01	0.00	0.02	0.00	0.02	0.05				
3636953766392	363695	3766392	0.04	0.09	0.10	0.06	0.28	0.06	0.19	0.02	0.08	0.00	0.01	0.36				
3637153766392	363715	3766392	0.03	0.07	0.08	0.05	0.24	0.05	0.15	0.02	0.06	0.00	0.01	0.29				
3637553766392	363755	3766392	0.02	0.05	0.06	0.04	0.17	0.03	0.10	0.01	0.04	0.00	0.00	0.18				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3637753766392	363775	3766392	0.02	0.04	0.06	0.03	0.15	0.02	0.08	0.01	0.03	0.00	0.00	0.15				
3637953766392	363795	3766392	0.01	0.03	0.05	0.03	0.12	0.02	0.07	0.01	0.03	0.00	0.00	0.12				
3638153766392	363815	3766392	0.01	0.03	0.04	0.02	0.11	0.01	0.05	0.00	0.02	0.00	0.00	0.10				
3638353766392	363835	3766392	0.01	0.02	0.04	0.02	0.09	0.01	0.04	0.00	0.02	0.00	0.00	0.08				
3638553766392	363855	3766392	0.01	0.02	0.04	0.02	0.08	0.01	0.04	0.00	0.02	0.00	0.00	0.07				
3638753766392	363875	3766392	0.01	0.02	0.03	0.02	0.07	0.01	0.03	0.00	0.01	0.00	0.00	0.05				
3638953766392	363895	3766392	0.01	0.01	0.03	0.02	0.06	0.01	0.03	0.00	0.01	0.00	0.00	0.05				
3639153766392	363915	3766392	0.01	0.01	0.03	0.02	0.06	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3639353766392	363935	3766392	0.00	0.01	0.02	0.01	0.05	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3639553766392	363955	3766392	0.00	0.01	0.02	0.01	0.05	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3630353766412	363035	3766412	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766412	363055	3766412	0.00	0.01	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766412	363075	3766412	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766412	363095	3766412	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766412	363115	3766412	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631353766412	363135	3766412	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631553766412	363155	3766412	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766412	363175	3766412	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766412	363195	3766412	0.00	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766412	363215	3766412	0.00	0.01	0.05	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3632353766412	363235	3766412	0.01	0.02	0.05	0.03	0.11	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3632553766412	363255	3766412	0.01	0.02	0.06	0.04	0.13	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3636353766412	363635	3766412	0.05	0.10	0.21	0.15	0.51	0.06	0.20	0.10	0.21	0.00	0.01	0.58				
3636553766412	363655	3766412	0.04	0.10	0.16	0.11	0.42	0.06	0.19	0.07	0.16	0.00	0.01	0.50				
3636753766412	363675	3766412	0.04	0.08	0.13	0.09	0.34	0.06	0.18	0.05	0.12	0.00	0.01	0.42				
3636953766412	363695	3766412	0.03	0.07	0.10	0.07	0.28	0.05	0.16	0.03	0.10	0.00	0.01	0.35				
3637153766412	363715	3766412	0.03	0.07	0.08	0.05	0.23	0.05	0.14	0.02	0.07	0.00	0.01	0.29				
3637353766412	363735	3766412	0.02	0.06	0.06	0.04	0.19	0.04	0.12	0.02	0.06	0.00	0.01	0.24				
3637753766412	363775	3766412	0.02	0.04	0.05	0.03	0.14	0.03	0.08	0.01	0.04	0.00	0.00	0.16				
3637953766412	363795	3766412	0.01	0.03	0.04	0.03	0.12	0.02	0.07	0.01	0.03	0.00	0.00	0.13				
3638153766412	363815	3766412	0.01	0.03	0.04	0.02	0.10	0.02	0.06	0.01	0.03	0.00	0.00	0.11				
3638353766412	363835	3766412	0.01	0.02	0.04	0.02	0.09	0.01	0.05	0.00	0.02	0.00	0.00	0.09				
3638553766412	363855	3766412	0.01	0.02	0.03	0.02	0.08	0.01	0.04	0.00	0.02	0.00	0.00	0.08				
3638753766412	363875	3766412	0.01	0.02	0.03	0.02	0.07	0.01	0.03	0.00	0.02	0.00	0.00	0.06				
3638953766412	363895	3766412	0.01	0.02	0.03	0.02	0.06	0.01	0.03	0.00	0.01	0.00	0.00	0.05				
3639153766412	363915	3766412	0.01	0.01	0.03	0.01	0.06	0.01	0.02	0.00	0.01	0.00	0.00	0.04				
3639353766412	363935	3766412	0.00	0.01	0.02	0.01	0.05	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3639553766412	363955	3766412	0.00	0.01	0.02	0.01	0.05	0.00	0.02	0.00	0.01	0.00	0.00	0.03				
3630353766432	363035	3766432	0.00	0.01	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766432	363055	3766432	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766432	363075	3766432	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766432	363095	3766432	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766432	363115	3766432	0.00	0.01	0.03	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631353766432	363135	3766432	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3631553766432	363155	3766432	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766432	363175	3766432	0.00	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766432	363195	3766432	0.00	0.01	0.04	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766432	363215	3766432	0.00	0.02	0.05	0.03	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3632353766432	363235	3766432	0.01	0.02	0.05	0.04	0.11	0.00	0.00	0.00	0.01	0.00	0.02	0.03				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3636153766432	363615	3766432	0.03	0.07	0.28	0.18	0.55	0.03	0.12	0.13	0.26	0.00	0.02	0.57				
3636353766432	363635	3766432	0.03	0.07	0.22	0.14	0.47	0.04	0.14	0.10	0.21	0.00	0.02	0.50				
3636553766432	363655	3766432	0.04	0.08	0.17	0.12	0.40	0.04	0.14	0.07	0.16	0.00	0.01	0.44				
3636753766432	363675	3766432	0.03	0.07	0.13	0.09	0.33	0.05	0.14	0.06	0.13	0.00	0.01	0.38				
3636953766432	363695	3766432	0.03	0.06	0.11	0.07	0.27	0.04	0.13	0.04	0.10	0.00	0.01	0.33				
3637153766432	363715	3766432	0.02	0.05	0.09	0.06	0.22	0.04	0.12	0.03	0.08	0.00	0.01	0.28				
3637353766432	363735	3766432	0.02	0.05	0.07	0.05	0.19	0.04	0.11	0.02	0.07	0.00	0.01	0.24				
3637553766432	363755	3766432	0.02	0.04	0.06	0.04	0.16	0.03	0.09	0.02	0.05	0.00	0.01	0.20				
3637953766432	363795	3766432	0.01	0.03	0.04	0.03	0.12	0.02	0.07	0.01	0.04	0.00	0.00	0.14				
3638153766432	363815	3766432	0.01	0.03	0.04	0.02	0.10	0.02	0.06	0.01	0.03	0.00	0.00	0.12				
3638353766432	363835	3766432	0.01	0.03	0.03	0.02	0.09	0.01	0.05	0.01	0.03	0.00	0.00	0.10				
3638553766432	363855	3766432	0.01	0.02	0.03	0.02	0.08	0.01	0.04	0.01	0.02	0.00	0.00	0.08				
3638753766432	363875	3766432	0.01	0.02	0.03	0.02	0.07	0.01	0.04	0.00	0.02	0.00	0.00	0.07				
3638953766432	363895	3766432	0.01	0.02	0.03	0.02	0.06	0.01	0.03	0.00	0.02	0.00	0.00	0.06				
3639153766432	363915	3766432	0.01	0.01	0.02	0.01	0.06	0.01	0.03	0.00	0.01	0.00	0.00	0.05				
3639353766432	363935	3766432	0.01	0.01	0.02	0.01	0.05	0.01	0.02	0.00	0.01	0.00	0.00	0.04				
3639553766432	363955	3766432	0.00	0.01	0.02	0.01	0.05	0.00	0.02	0.00	0.01	0.00	0.00	0.04				
3630353766452	363035	3766452	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766452	363055	3766452	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766452	363075	3766452	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766452	363095	3766452	0.00	0.01	0.03	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766452	363115	3766452	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631353766452	363135	3766452	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3631553766452	363155	3766452	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766452	363175	3766452	0.00	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766452	363195	3766452	0.00	0.01	0.04	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766452	363215	3766452	0.01	0.02	0.04	0.03	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3635953766452	363595	3766452	0.02	0.05	0.28	0.17	0.52	0.02	0.07	0.13	0.26	0.00	0.04	0.53				
3636153766452	363615	3766452	0.02	0.05	0.24	0.15	0.47	0.02	0.09	0.11	0.22	0.00	0.03	0.48				
3636353766452	363635	3766452	0.02	0.05	0.21	0.13	0.41	0.03	0.10	0.09	0.19	0.00	0.02	0.43				
3636553766452	363655	3766452	0.03	0.06	0.17	0.11	0.36	0.03	0.11	0.08	0.16	0.00	0.02	0.39				
3636753766452	363675	3766452	0.03	0.06	0.14	0.09	0.31	0.03	0.11	0.06	0.13	0.00	0.02	0.35				
3636953766452	363695	3766452	0.02	0.05	0.11	0.07	0.26	0.03	0.11	0.05	0.10	0.00	0.01	0.31				
3637153766452	363715	3766452	0.02	0.05	0.09	0.06	0.22	0.03	0.10	0.04	0.09	0.00	0.01	0.27				
3637353766452	363735	3766452	0.02	0.04	0.07	0.05	0.19	0.03	0.09	0.03	0.07	0.00	0.01	0.23				
3637553766452	363755	3766452	0.02	0.04	0.06	0.04	0.16	0.03	0.08	0.02	0.06	0.00	0.01	0.20				
3637753766452	363775	3766452	0.02	0.04	0.05	0.04	0.14	0.02	0.07	0.02	0.05	0.00	0.01	0.17				
3637953766452	363795	3766452	0.01	0.03	0.04	0.03	0.12	0.02	0.06	0.01	0.04	0.00	0.01	0.15				
3638153766452	363815	3766452	0.01	0.03	0.04	0.02	0.10	0.02	0.06	0.01	0.03	0.00	0.00	0.13				
3638353766452	363835	3766452	0.01	0.02	0.03	0.02	0.09	0.02	0.05	0.01	0.03	0.00	0.00	0.11				
3638553766452	363855	3766452	0.01	0.02	0.03	0.02	0.08	0.01	0.04	0.01	0.02	0.00	0.00	0.09				
3638753766452	363875	3766452	0.01	0.02	0.03	0.02	0.07	0.01	0.04	0.01	0.02	0.00	0.00	0.08				
3638953766452	363895	3766452	0.01	0.02	0.03	0.01	0.07	0.01	0.03	0.00	0.02	0.00	0.00	0.07				
3639153766452	363915	3766452	0.01	0.01	0.02	0.01	0.06	0.01	0.03	0.00	0.02	0.00	0.00	0.06				
3639353766452	363935	3766452	0.01	0.01	0.02	0.01	0.05	0.01	0.02	0.00	0.01	0.00	0.00	0.05				
3639553766452	363955	3766452	0.01	0.01	0.02	0.01	0.05	0.01	0.02	0.00	0.01	0.00	0.00	0.04				
3630353766472	363035	3766472	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766472	363055	3766472	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766472	363075	3766472	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3630953766472	363095	3766472	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766472	363115	3766472	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631353766472	363135	3766472	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631553766472	363155	3766472	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631753766472	363175	3766472	0.00	0.01	0.03	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766472	363195	3766472	0.01	0.01	0.04	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635753766472	363575	3766472	0.01	0.03	0.26	0.15	0.46	0.01	0.04	0.11	0.23	0.00	0.08	0.47				
3635953766472	363595	3766472	0.01	0.04	0.22	0.14	0.41	0.01	0.05	0.11	0.21	0.00	0.06	0.43				
3636153766472	363615	3766472	0.02	0.04	0.20	0.12	0.38	0.01	0.06	0.10	0.19	0.00	0.04	0.40				
3636353766472	363635	3766472	0.02	0.04	0.18	0.11	0.35	0.02	0.07	0.08	0.17	0.00	0.03	0.37				
3636553766472	363655	3766472	0.02	0.04	0.16	0.10	0.32	0.02	0.08	0.07	0.14	0.00	0.03	0.34				
3636753766472	363675	3766472	0.02	0.05	0.13	0.08	0.29	0.02	0.08	0.06	0.12	0.00	0.02	0.31				
3636953766472	363695	3766472	0.02	0.05	0.11	0.07	0.25	0.03	0.09	0.05	0.10	0.00	0.02	0.28				
3637153766472	363715	3766472	0.02	0.04	0.09	0.06	0.22	0.03	0.08	0.04	0.09	0.00	0.01	0.25				
3637353766472	363735	3766472	0.02	0.04	0.08	0.05	0.19	0.03	0.08	0.03	0.07	0.00	0.01	0.22				
3637553766472	363755	3766472	0.01	0.03	0.07	0.04	0.16	0.02	0.07	0.03	0.06	0.00	0.01	0.19				
3637753766472	363775	3766472	0.01	0.03	0.05	0.04	0.14	0.02	0.07	0.02	0.05	0.00	0.01	0.17				
3637953766472	363795	3766472	0.01	0.03	0.05	0.03	0.12	0.02	0.06	0.02	0.04	0.00	0.01	0.15				
3638153766472	363815	3766472	0.01	0.03	0.04	0.03	0.11	0.02	0.05	0.01	0.04	0.00	0.01	0.13				
3638353766472	363835	3766472	0.01	0.02	0.04	0.02	0.09	0.02	0.05	0.01	0.03	0.00	0.01	0.11				
3638553766472	363855	3766472	0.01	0.02	0.03	0.02	0.08	0.01	0.04	0.01	0.03	0.00	0.00	0.10				
3638753766472	363875	3766472	0.01	0.02	0.03	0.02	0.07	0.01	0.04	0.01	0.02	0.00	0.00	0.08				
3638953766472	363895	3766472	0.01	0.02	0.03	0.02	0.06	0.01	0.03	0.01	0.02	0.00	0.00	0.07				
3639153766472	363915	3766472	0.01	0.02	0.02	0.01	0.06	0.01	0.03	0.00	0.02	0.00	0.00	0.06				
3639353766472	363935	3766472	0.01	0.01	0.02	0.01	0.05	0.01	0.03	0.00	0.01	0.00	0.00	0.05				
3639553766472	363955	3766472	0.01	0.01	0.02	0.01	0.05	0.01	0.02	0.00	0.01	0.00	0.00	0.05				
3630353766492	363035	3766492	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766492	363055	3766492	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766492	363075	3766492	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766492	363095	3766492	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766492	363115	3766492	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766492	363135	3766492	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631553766492	363155	3766492	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3631753766492	363175	3766492	0.00	0.01	0.04	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766492	363195	3766492	0.01	0.01	0.04	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766492	363215	3766492	0.01	0.01	0.05	0.04	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635553766492	363555	3766492	0.01	0.03	0.20	0.11	0.35	0.00	0.03	0.07	0.16	0.00	0.13	0.40				
3635753766492	363575	3766492	0.01	0.03	0.21	0.12	0.36	0.01	0.03	0.08	0.17	0.00	0.09	0.38				
3635953766492	363595	3766492	0.01	0.03	0.19	0.11	0.35	0.01	0.04	0.08	0.16	0.00	0.07	0.36				
3636153766492	363615	3766492	0.01	0.03	0.17	0.10	0.32	0.01	0.05	0.08	0.15	0.00	0.05	0.34				
3636353766492	363635	3766492	0.01	0.03	0.15	0.09	0.29	0.01	0.05	0.07	0.14	0.00	0.04	0.32				
3636553766492	363655	3766492	0.01	0.03	0.14	0.08	0.27	0.02	0.06	0.06	0.13	0.00	0.03	0.30				
3636753766492	363675	3766492	0.02	0.04	0.12	0.08	0.25	0.02	0.07	0.06	0.11	0.00	0.03	0.28				
3636953766492	363695	3766492	0.02	0.04	0.11	0.07	0.23	0.02	0.07	0.05	0.10	0.00	0.02	0.25				
3637153766492	363715	3766492	0.02	0.04	0.09	0.06	0.21	0.02	0.07	0.04	0.08	0.00	0.02	0.23				
3637353766492	363735	3766492	0.01	0.03	0.08	0.05	0.18	0.02	0.07	0.03	0.07	0.00	0.01	0.21				
3637553766492	363755	3766492	0.01	0.03	0.07	0.04	0.16	0.02	0.06	0.03	0.06	0.00	0.01	0.19				
3637753766492	363775	3766492	0.01	0.03	0.06	0.04	0.14	0.02	0.06	0.02	0.05	0.00	0.01	0.17				
3637953766492	363795	3766492	0.01	0.03	0.05	0.03	0.12	0.02	0.06	0.02	0.05	0.00	0.01	0.15				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3638153766492	363815	3766492	0.01	0.02	0.04	0.03	0.11	0.02	0.05	0.02	0.04	0.00	0.01	0.13				
3638353766492	363835	3766492	0.01	0.02	0.04	0.02	0.10	0.02	0.05	0.01	0.03	0.00	0.01	0.11				
3638553766492	363855	3766492	0.01	0.02	0.03	0.02	0.08	0.01	0.04	0.01	0.03	0.00	0.01	0.10				
3638753766492	363875	3766492	0.01	0.02	0.03	0.02	0.07	0.01	0.04	0.01	0.03	0.00	0.00	0.09				
3638953766492	363895	3766492	0.01	0.02	0.02	0.02	0.07	0.01	0.03	0.01	0.02	0.00	0.00	0.08				
3639153766492	363915	3766492	0.01	0.01	0.02	0.01	0.06	0.01	0.03	0.01	0.02	0.00	0.00	0.07				
3639353766492	363935	3766492	0.01	0.01	0.02	0.01	0.05	0.01	0.03	0.00	0.02	0.00	0.00	0.06				
3639553766492	363955	3766492	0.01	0.01	0.02	0.01	0.05	0.01	0.02	0.00	0.01	0.00	0.00	0.05				
3630353766512	363035	3766512	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766512	363055	3766512	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766512	363075	3766512	0.00	0.01	0.02	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766512	363095	3766512	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766512	363115	3766512	0.00	0.01	0.02	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766512	363135	3766512	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631553766512	363155	3766512	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3631753766512	363175	3766512	0.00	0.01	0.04	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3631953766512	363195	3766512	0.01	0.01	0.05	0.03	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766512	363215	3766512	0.01	0.01	0.05	0.04	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632353766512	363235	3766512	0.01	0.01	0.06	0.04	0.12	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3635753766512	363575	3766512	0.01	0.02	0.16	0.09	0.28	0.00	0.03	0.06	0.12	0.00	0.10	0.31				
3635953766512	363595	3766512	0.01	0.02	0.16	0.09	0.29	0.01	0.03	0.06	0.13	0.00	0.08	0.30				
3636153766512	363615	3766512	0.01	0.03	0.15	0.09	0.28	0.01	0.04	0.06	0.12	0.00	0.06	0.29				
3636353766512	363635	3766512	0.01	0.03	0.13	0.08	0.25	0.01	0.04	0.06	0.12	0.00	0.05	0.27				
3636553766512	363655	3766512	0.01	0.03	0.12	0.07	0.23	0.01	0.05	0.05	0.11	0.00	0.04	0.26				
3636753766512	363675	3766512	0.01	0.03	0.11	0.07	0.22	0.01	0.05	0.05	0.10	0.00	0.03	0.24				
3636953766512	363695	3766512	0.01	0.03	0.10	0.06	0.21	0.01	0.05	0.04	0.09	0.00	0.02	0.23				
3637153766512	363715	3766512	0.01	0.03	0.09	0.05	0.19	0.02	0.06	0.04	0.08	0.00	0.02	0.21				
3637353766512	363735	3766512	0.01	0.03	0.08	0.05	0.17	0.02	0.06	0.03	0.07	0.00	0.02	0.19				
3637553766512	363755	3766512	0.01	0.03	0.07	0.04	0.15	0.02	0.05	0.03	0.06	0.00	0.01	0.18				
3637753766512	363775	3766512	0.01	0.03	0.06	0.04	0.13	0.02	0.05	0.02	0.05	0.00	0.01	0.16				
3637953766512	363795	3766512	0.01	0.02	0.05	0.03	0.12	0.02	0.05	0.02	0.05	0.00	0.01	0.14				
3638153766512	363815	3766512	0.01	0.02	0.05	0.03	0.11	0.02	0.05	0.02	0.04	0.00	0.01	0.13				
3638353766512	363835	3766512	0.01	0.02	0.04	0.03	0.10	0.01	0.04	0.01	0.03	0.00	0.01	0.11				
3638553766512	363855	3766512	0.01	0.02	0.04	0.02	0.09	0.01	0.04	0.01	0.03	0.00	0.01	0.10				
3638753766512	363875	3766512	0.01	0.02	0.03	0.02	0.08	0.01	0.04	0.01	0.03	0.00	0.01	0.09				
3638953766512	363895	3766512	0.01	0.02	0.03	0.02	0.07	0.01	0.03	0.01	0.02	0.00	0.01	0.08				
3639153766512	363915	3766512	0.01	0.01	0.02	0.02	0.06	0.01	0.03	0.01	0.02	0.00	0.00	0.07				
3639353766512	363935	3766512	0.01	0.01	0.02	0.01	0.05	0.01	0.03	0.01	0.02	0.00	0.00	0.06				
3639553766512	363955	3766512	0.01	0.01	0.02	0.01	0.05	0.01	0.02	0.00	0.02	0.00	0.00	0.06				
3630353766532	363035	3766532	0.00	0.01	0.01	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766532	363055	3766532	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766532	363075	3766532	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766532	363095	3766532	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766532	363115	3766532	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766532	363135	3766532	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631553766532	363155	3766532	0.00	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631753766532	363175	3766532	0.00	0.01	0.04	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3631953766532	363195	3766532	0.00	0.01	0.05	0.03	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632153766532	363215	3766532	0.01	0.01	0.05	0.03	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3632353766532	363235	3766532	0.01	0.01	0.06	0.04	0.11	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632553766532	363255	3766532	0.01	0.01	0.06	0.04	0.12	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635953766532	363595	3766532	0.01	0.02	0.13	0.07	0.23	0.00	0.02	0.04	0.10	0.00	0.08	0.25				
3636153766532	363615	3766532	0.01	0.02	0.13	0.07	0.23	0.01	0.03	0.05	0.10	0.00	0.07	0.24				
3636353766532	363635	3766532	0.01	0.02	0.12	0.07	0.22	0.01	0.03	0.05	0.10	0.00	0.05	0.23				
3636553766532	363655	3766532	0.01	0.02	0.10	0.06	0.20	0.01	0.04	0.05	0.09	0.00	0.04	0.22				
3636753766532	363675	3766532	0.01	0.02	0.09	0.06	0.18	0.01	0.04	0.04	0.09	0.00	0.03	0.21				
3636953766532	363695	3766532	0.01	0.03	0.09	0.05	0.18	0.01	0.04	0.04	0.08	0.00	0.03	0.20				
3637153766532	363715	3766532	0.01	0.03	0.08	0.05	0.17	0.01	0.05	0.04	0.07	0.00	0.02	0.19				
3637353766532	363735	3766532	0.01	0.03	0.07	0.04	0.16	0.01	0.05	0.03	0.07	0.00	0.02	0.18				
3637553766532	363755	3766532	0.01	0.03	0.07	0.04	0.14	0.01	0.05	0.03	0.06	0.00	0.02	0.16				
3637753766532	363775	3766532	0.01	0.02	0.06	0.04	0.13	0.01	0.05	0.03	0.05	0.00	0.01	0.15				
3637953766532	363795	3766532	0.01	0.02	0.05	0.03	0.11	0.01	0.04	0.02	0.05	0.00	0.01	0.14				
3638153766532	363815	3766532	0.01	0.02	0.05	0.03	0.10	0.01	0.04	0.02	0.04	0.00	0.01	0.12				
3638353766532	363835	3766532	0.01	0.02	0.04	0.03	0.09	0.01	0.04	0.02	0.04	0.00	0.01	0.11				
3638553766532	363855	3766532	0.01	0.02	0.04	0.02	0.09	0.01	0.04	0.01	0.03	0.00	0.01	0.10				
3638753766532	363875	3766532	0.01	0.02	0.03	0.02	0.08	0.01	0.03	0.01	0.03	0.00	0.01	0.09				
3638953766532	363895	3766532	0.01	0.02	0.03	0.02	0.07	0.01	0.03	0.01	0.02	0.00	0.01	0.08				
3639153766532	363915	3766532	0.01	0.01	0.03	0.02	0.06	0.01	0.03	0.01	0.02	0.00	0.01	0.07				
3639353766532	363935	3766532	0.01	0.01	0.02	0.01	0.06	0.01	0.03	0.01	0.02	0.00	0.00	0.07				
3639553766532	363955	3766532	0.01	0.01	0.02	0.01	0.05	0.01	0.02	0.01	0.02	0.00	0.00	0.06				
3630353766552	363035	3766552	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766552	363055	3766552	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766552	363075	3766552	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766552	363095	3766552	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766552	363115	3766552	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766552	363135	3766552	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766552	363155	3766552	0.00	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631753766552	363175	3766552	0.00	0.01	0.04	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631953766552	363195	3766552	0.00	0.01	0.05	0.03	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632153766552	363215	3766552	0.00	0.01	0.05	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632353766552	363235	3766552	0.00	0.01	0.05	0.03	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632553766552	363255	3766552	0.00	0.01	0.05	0.03	0.10	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3632753766552	363275	3766552	0.00	0.01	0.05	0.03	0.09	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3636153766552	363615	3766552	0.01	0.02	0.10	0.06	0.19	0.00	0.02	0.03	0.08	0.00	0.07	0.21				
3636353766552	363635	3766552	0.01	0.02	0.10	0.06	0.19	0.01	0.03	0.04	0.08	0.00	0.06	0.20				
3636553766552	363655	3766552	0.01	0.02	0.09	0.06	0.18	0.01	0.03	0.04	0.08	0.00	0.05	0.19				
3636753766552	363675	3766552	0.01	0.02	0.08	0.05	0.16	0.01	0.03	0.04	0.07	0.00	0.04	0.19				
3636953766552	363695	3766552	0.01	0.02	0.07	0.05	0.15	0.01	0.04	0.03	0.07	0.00	0.03	0.18				
3637153766552	363715	3766552	0.01	0.02	0.07	0.04	0.15	0.01	0.04	0.03	0.07	0.00	0.03	0.17				
3637353766552	363735	3766552	0.01	0.02	0.07	0.04	0.14	0.01	0.04	0.03	0.06	0.00	0.02	0.16				
3637553766552	363755	3766552	0.01	0.02	0.06	0.04	0.13	0.01	0.04	0.03	0.05	0.00	0.02	0.15				
3637753766552	363775	3766552	0.01	0.02	0.06	0.03	0.12	0.01	0.04	0.02	0.05	0.00	0.02	0.14				
3637953766552	363795	3766552	0.01	0.02	0.05	0.03	0.11	0.01	0.04	0.02	0.04	0.00	0.01	0.13				
3638153766552	363815	3766552	0.01	0.02	0.04	0.03	0.10	0.01	0.04	0.02	0.04	0.00	0.01	0.12				
3638353766552	363835	3766552	0.01	0.02	0.04	0.03	0.09	0.01	0.04	0.02	0.04	0.00	0.01	0.11				
3638553766552	363855	3766552	0.01	0.02	0.04	0.02	0.08	0.01	0.03	0.01	0.03	0.00	0.01	0.10				
3638753766552	363875	3766552	0.01	0.02	0.03	0.02	0.08	0.01	0.03	0.01	0.03	0.00	0.01	0.09				
3638953766552	363895	3766552	0.01	0.01	0.03	0.02	0.07	0.01	0.03	0.01	0.03	0.00	0.01	0.08				

PM10 Impacts							2.78						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3639153766552	363915	3766552	0.01	0.01	0.03	0.02	0.07	0.01	0.03	0.01	0.02	0.00	0.01	0.07				
3639353766552	363935	3766552	0.01	0.01	0.03	0.02	0.06	0.01	0.03	0.01	0.02	0.00	0.01	0.07				
3639553766552	363955	3766552	0.00	0.01	0.02	0.01	0.05	0.01	0.02	0.01	0.02	0.00	0.00	0.06				
3630353766572	363035	3766572	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766572	363055	3766572	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766572	363075	3766572	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766572	363095	3766572	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766572	363115	3766572	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766572	363135	3766572	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766572	363155	3766572	0.00	0.01	0.04	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631753766572	363175	3766572	0.00	0.01	0.04	0.02	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631953766572	363195	3766572	0.00	0.01	0.04	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632153766572	363215	3766572	0.00	0.01	0.04	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632353766572	363235	3766572	0.00	0.01	0.04	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632553766572	363255	3766572	0.00	0.01	0.04	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632753766572	363275	3766572	0.00	0.01	0.04	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3632953766572	363295	3766572	0.00	0.01	0.04	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635953766572	363595	3766572	0.01	0.01	0.08	0.05	0.14	0.00	0.02	0.02	0.06	0.00	0.08	0.18				
3636153766572	363615	3766572	0.01	0.02	0.08	0.05	0.16	0.00	0.02	0.03	0.06	0.00	0.07	0.17				
3636353766572	363635	3766572	0.01	0.02	0.09	0.05	0.16	0.00	0.02	0.03	0.06	0.00	0.06	0.17				
3636553766572	363655	3766572	0.01	0.02	0.08	0.05	0.16	0.00	0.02	0.03	0.06	0.00	0.05	0.17				
3636753766572	363675	3766572	0.01	0.02	0.08	0.05	0.15	0.01	0.03	0.03	0.06	0.00	0.04	0.16				
3636953766572	363695	3766572	0.01	0.02	0.07	0.04	0.14	0.01	0.03	0.03	0.06	0.00	0.03	0.16				
3637153766572	363715	3766572	0.01	0.02	0.06	0.04	0.13	0.01	0.03	0.03	0.06	0.00	0.03	0.15				
3637353766572	363735	3766572	0.01	0.02	0.06	0.03	0.12	0.01	0.03	0.03	0.05	0.00	0.02	0.15				
3637553766572	363755	3766572	0.01	0.02	0.06	0.03	0.12	0.01	0.03	0.03	0.05	0.00	0.02	0.14				
3637753766572	363775	3766572	0.01	0.02	0.05	0.03	0.11	0.01	0.03	0.02	0.05	0.00	0.02	0.13				
3637953766572	363795	3766572	0.01	0.02	0.05	0.03	0.11	0.01	0.03	0.02	0.04	0.00	0.02	0.12				
3638153766572	363815	3766572	0.01	0.02	0.04	0.03	0.10	0.01	0.03	0.02	0.04	0.00	0.01	0.11				
3638353766572	363835	3766572	0.01	0.02	0.04	0.03	0.09	0.01	0.03	0.02	0.04	0.00	0.01	0.11				
3638553766572	363855	3766572	0.01	0.01	0.04	0.02	0.08	0.01	0.03	0.02	0.03	0.00	0.01	0.10				
3638753766572	363875	3766572	0.01	0.01	0.03	0.02	0.07	0.01	0.03	0.01	0.03	0.00	0.01	0.09				
3638953766572	363895	3766572	0.01	0.01	0.03	0.02	0.07	0.01	0.03	0.01	0.03	0.00	0.01	0.08				
3639153766572	363915	3766572	0.01	0.01	0.03	0.02	0.06	0.01	0.03	0.01	0.02	0.00	0.01	0.07				
3639353766572	363935	3766572	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639553766572	363955	3766572	0.01	0.01	0.02	0.01	0.06	0.01	0.02	0.01	0.02	0.00	0.01	0.06				
3630353766592	363035	3766592	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766592	363055	3766592	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766592	363075	3766592	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766592	363095	3766592	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766592	363115	3766592	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766592	363135	3766592	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766592	363155	3766592	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766592	363175	3766592	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3631953766592	363195	3766592	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632153766592	363215	3766592	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632353766592	363235	3766592	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632553766592	363255	3766592	0.00	0.01	0.03	0.02	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632753766592	363275	3766592	0.00	0.01	0.04	0.02	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							2.78						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3632953766592	363295	3766592	0.00	0.01	0.04	0.02	0.07	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3633153766592	363315	3766592	0.00	0.01	0.04	0.02	0.07	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635753766592	363575	3766592	0.01	0.01	0.06	0.04	0.12	0.00	0.01	0.01	0.04	0.00	0.08	0.15				
3635953766592	363595	3766592	0.01	0.01	0.06	0.04	0.12	0.00	0.01	0.02	0.04	0.00	0.07	0.15				
3636153766592	363615	3766592	0.01	0.01	0.07	0.04	0.13	0.00	0.01	0.02	0.05	0.00	0.06	0.15				
3636353766592	363635	3766592	0.01	0.02	0.07	0.04	0.14	0.00	0.02	0.02	0.05	0.00	0.05	0.15				
3636553766592	363655	3766592	0.01	0.02	0.07	0.04	0.14	0.00	0.02	0.02	0.05	0.00	0.05	0.15				
3636753766592	363675	3766592	0.01	0.02	0.07	0.04	0.14	0.00	0.02	0.02	0.05	0.00	0.04	0.14				
3636953766592	363695	3766592	0.01	0.02	0.06	0.04	0.13	0.01	0.02	0.02	0.05	0.00	0.03	0.14				
3637153766592	363715	3766592	0.01	0.02	0.06	0.04	0.12	0.01	0.03	0.02	0.05	0.00	0.03	0.14				
3637353766592	363735	3766592	0.01	0.02	0.05	0.03	0.11	0.01	0.03	0.02	0.05	0.00	0.03	0.13				
3637553766592	363755	3766592	0.01	0.02	0.05	0.03	0.10	0.01	0.03	0.02	0.05	0.00	0.02	0.13				
3637753766592	363775	3766592	0.01	0.02	0.05	0.03	0.10	0.01	0.03	0.02	0.04	0.00	0.02	0.12				
3637953766592	363795	3766592	0.01	0.02	0.05	0.03	0.10	0.01	0.03	0.02	0.04	0.00	0.02	0.11				
3638153766592	363815	3766592	0.01	0.02	0.04	0.03	0.09	0.01	0.03	0.02	0.04	0.00	0.01	0.11				
3638353766592	363835	3766592	0.01	0.02	0.04	0.02	0.08	0.01	0.03	0.02	0.03	0.00	0.01	0.10				
3638553766592	363855	3766592	0.01	0.01	0.03	0.02	0.08	0.01	0.03	0.02	0.03	0.00	0.01	0.09				
3638753766592	363875	3766592	0.01	0.01	0.03	0.02	0.07	0.01	0.03	0.01	0.03	0.00	0.01	0.09				
3638953766592	363895	3766592	0.01	0.01	0.03	0.02	0.07	0.01	0.03	0.01	0.03	0.00	0.01	0.08				
3639153766592	363915	3766592	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639353766592	363935	3766592	0.01	0.01	0.03	0.02	0.06	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639553766592	363955	3766592	0.01	0.01	0.02	0.01	0.05	0.01	0.02	0.01	0.02	0.00	0.01	0.06				
3630353766612	363035	3766612	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766612	363055	3766612	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766612	363075	3766612	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766612	363095	3766612	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766612	363115	3766612	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766612	363135	3766612	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766612	363155	3766612	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766612	363175	3766612	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766612	363195	3766612	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632153766612	363215	3766612	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632353766612	363235	3766612	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632553766612	363255	3766612	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632753766612	363275	3766612	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3632953766612	363295	3766612	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633153766612	363315	3766612	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633353766612	363335	3766612	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3635553766612	363555	3766612	0.00	0.01	0.05	0.03	0.10	0.00	0.01	0.01	0.03	0.00	0.07	0.12				
3635753766612	363575	3766612	0.00	0.01	0.05	0.03	0.10	0.00	0.01	0.01	0.03	0.00	0.07	0.12				
3635953766612	363595	3766612	0.00	0.01	0.05	0.03	0.10	0.00	0.01	0.01	0.04	0.00	0.06	0.12				
3636153766612	363615	3766612	0.00	0.01	0.05	0.03	0.10	0.00	0.01	0.01	0.04	0.00	0.06	0.12				
3636353766612	363635	3766612	0.00	0.01	0.06	0.04	0.11	0.00	0.01	0.02	0.04	0.00	0.05	0.12				
3636553766612	363655	3766612	0.01	0.01	0.06	0.04	0.12	0.00	0.02	0.02	0.04	0.00	0.04	0.12				
3636753766612	363675	3766612	0.01	0.01	0.06	0.04	0.12	0.00	0.02	0.02	0.04	0.00	0.04	0.12				
3636953766612	363695	3766612	0.01	0.01	0.06	0.04	0.11	0.00	0.02	0.02	0.04	0.00	0.03	0.12				
3637153766612	363715	3766612	0.01	0.01	0.05	0.03	0.11	0.00	0.02	0.02	0.04	0.00	0.03	0.12				
3637353766612	363735	3766612	0.01	0.01	0.05	0.03	0.10	0.01	0.02	0.02	0.04	0.00	0.03	0.12				
3637553766612	363755	3766612	0.01	0.02	0.04	0.03	0.09	0.01	0.02	0.02	0.04	0.00	0.02	0.11				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3637753766612	363775	3766612	0.01	0.02	0.04	0.03	0.09	0.01	0.02	0.02	0.04	0.00	0.02	0.11				
3637953766612	363795	3766612	0.01	0.02	0.04	0.02	0.09	0.01	0.03	0.02	0.04	0.00	0.02	0.10				
3638153766612	363815	3766612	0.01	0.02	0.04	0.02	0.09	0.01	0.03	0.02	0.03	0.00	0.02	0.10				
3638353766612	363835	3766612	0.01	0.01	0.04	0.02	0.08	0.01	0.03	0.02	0.03	0.00	0.01	0.09				
3638553766612	363855	3766612	0.01	0.01	0.04	0.02	0.08	0.01	0.02	0.01	0.03	0.00	0.01	0.09				
3638753766612	363875	3766612	0.00	0.01	0.03	0.02	0.07	0.01	0.02	0.01	0.03	0.00	0.01	0.08				
3638953766612	363895	3766612	0.00	0.01	0.03	0.02	0.06	0.01	0.02	0.01	0.03	0.00	0.01	0.08				
3639153766612	363915	3766612	0.00	0.01	0.03	0.02	0.06	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639353766612	363935	3766612	0.01	0.01	0.02	0.02	0.06	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639553766612	363955	3766612	0.00	0.01	0.02	0.01	0.05	0.01	0.02	0.01	0.02	0.00	0.01	0.06				
3630353766632	363035	3766632	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766632	363055	3766632	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766632	363075	3766632	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766632	363095	3766632	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766632	363115	3766632	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766632	363135	3766632	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766632	363155	3766632	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766632	363175	3766632	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766632	363195	3766632	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766632	363215	3766632	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632353766632	363235	3766632	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632553766632	363255	3766632	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632753766632	363275	3766632	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3632953766632	363295	3766632	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633153766632	363315	3766632	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633353766632	363335	3766632	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633553766632	363355	3766632	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3635353766632	363535	3766632	0.00	0.01	0.04	0.02	0.07	0.00	0.01	0.01	0.02	0.00	0.06	0.09				
3635553766632	363555	3766632	0.00	0.01	0.04	0.03	0.08	0.00	0.01	0.01	0.02	0.00	0.06	0.09				
3635753766632	363575	3766632	0.00	0.01	0.04	0.03	0.09	0.00	0.01	0.01	0.03	0.00	0.06	0.10				
3635953766632	363595	3766632	0.00	0.01	0.05	0.03	0.09	0.00	0.01	0.01	0.03	0.00	0.05	0.10				
3636153766632	363615	3766632	0.00	0.01	0.04	0.03	0.09	0.00	0.01	0.01	0.03	0.00	0.05	0.10				
3636353766632	363635	3766632	0.00	0.01	0.05	0.03	0.09	0.00	0.01	0.01	0.03	0.00	0.05	0.11				
3636553766632	363655	3766632	0.00	0.01	0.05	0.03	0.10	0.00	0.01	0.01	0.04	0.00	0.04	0.11				
3636753766632	363675	3766632	0.01	0.01	0.05	0.03	0.10	0.00	0.01	0.02	0.04	0.00	0.04	0.11				
3636953766632	363695	3766632	0.01	0.01	0.05	0.03	0.10	0.00	0.02	0.02	0.04	0.00	0.03	0.11				
3637153766632	363715	3766632	0.01	0.01	0.05	0.03	0.10	0.00	0.02	0.02	0.04	0.00	0.03	0.11				
3637353766632	363735	3766632	0.01	0.01	0.05	0.03	0.09	0.00	0.02	0.02	0.04	0.00	0.03	0.10				
3637553766632	363755	3766632	0.01	0.01	0.04	0.03	0.09	0.00	0.02	0.02	0.04	0.00	0.02	0.10				
3637753766632	363775	3766632	0.01	0.01	0.04	0.02	0.08	0.01	0.02	0.02	0.04	0.00	0.02	0.10				
3637953766632	363795	3766632	0.01	0.01	0.04	0.02	0.08	0.01	0.02	0.02	0.03	0.00	0.02	0.10				
3638153766632	363815	3766632	0.01	0.01	0.04	0.02	0.08	0.01	0.02	0.02	0.03	0.00	0.02	0.09				
3638353766632	363835	3766632	0.01	0.01	0.04	0.02	0.08	0.01	0.02	0.02	0.03	0.00	0.01	0.09				
3638553766632	363855	3766632	0.00	0.01	0.04	0.02	0.07	0.01	0.02	0.01	0.03	0.00	0.01	0.08				
3638753766632	363875	3766632	0.00	0.01	0.03	0.02	0.07	0.01	0.02	0.01	0.03	0.00	0.01	0.08				
3638953766632	363895	3766632	0.00	0.01	0.03	0.02	0.06	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639153766632	363915	3766632	0.00	0.01	0.03	0.02	0.06	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639353766632	363935	3766632	0.00	0.01	0.02	0.02	0.05	0.01	0.02	0.01	0.02	0.00	0.01	0.06				
3639553766632	363955	3766632	0.00	0.01	0.02	0.01	0.05	0.01	0.02	0.01	0.02	0.00	0.01	0.06				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3630353766652	363035	3766652	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766652	363055	3766652	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766652	363075	3766652	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766652	363095	3766652	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766652	363115	3766652	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766652	363135	3766652	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766652	363155	3766652	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766652	363175	3766652	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766652	363195	3766652	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766652	363215	3766652	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766652	363235	3766652	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632553766652	363255	3766652	0.00	0.01	0.02	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632753766652	363275	3766652	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632953766652	363295	3766652	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3633153766652	363315	3766652	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3633353766652	363335	3766652	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633553766652	363355	3766652	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633753766652	363375	3766652	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635153766652	363515	3766652	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.00	0.01	0.00	0.04	0.06				
3635353766652	363535	3766652	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.00	0.02	0.00	0.04	0.07				
3635553766652	363555	3766652	0.00	0.01	0.03	0.02	0.07	0.00	0.01	0.01	0.02	0.00	0.05	0.08				
3635753766652	363575	3766652	0.00	0.01	0.04	0.03	0.08	0.00	0.01	0.01	0.02	0.00	0.05	0.08				
3635953766652	363595	3766652	0.00	0.01	0.04	0.03	0.08	0.00	0.01	0.01	0.02	0.00	0.05	0.09				
3636153766652	363615	3766652	0.00	0.01	0.04	0.03	0.08	0.00	0.01	0.01	0.03	0.00	0.04	0.09				
3636353766652	363635	3766652	0.00	0.01	0.04	0.02	0.08	0.00	0.01	0.01	0.03	0.00	0.04	0.09				
3636553766652	363655	3766652	0.00	0.01	0.04	0.03	0.09	0.00	0.01	0.01	0.03	0.00	0.04	0.09				
3636753766652	363675	3766652	0.00	0.01	0.05	0.03	0.09	0.00	0.01	0.01	0.03	0.00	0.03	0.09				
3636953766652	363695	3766652	0.00	0.01	0.05	0.03	0.09	0.00	0.01	0.01	0.03	0.00	0.03	0.09				
3637153766652	363715	3766652	0.00	0.01	0.05	0.03	0.09	0.00	0.02	0.01	0.03	0.00	0.03	0.09				
3637353766652	363735	3766652	0.00	0.01	0.04	0.03	0.09	0.00	0.02	0.01	0.03	0.00	0.03	0.09				
3637553766652	363755	3766652	0.00	0.01	0.04	0.03	0.08	0.00	0.02	0.01	0.03	0.00	0.02	0.09				
3637753766652	363775	3766652	0.01	0.01	0.03	0.02	0.08	0.00	0.02	0.01	0.03	0.00	0.02	0.09				
3637953766652	363795	3766652	0.01	0.01	0.03	0.02	0.07	0.00	0.02	0.01	0.03	0.00	0.02	0.09				
3638153766652	363815	3766652	0.01	0.01	0.03	0.02	0.07	0.00	0.02	0.01	0.03	0.00	0.02	0.08				
3638353766652	363835	3766652	0.01	0.01	0.03	0.02	0.07	0.01	0.02	0.01	0.03	0.00	0.01	0.08				
3638553766652	363855	3766652	0.00	0.01	0.03	0.02	0.07	0.01	0.02	0.01	0.03	0.00	0.01	0.08				
3638753766652	363875	3766652	0.00	0.01	0.03	0.02	0.06	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3638953766652	363895	3766652	0.00	0.01	0.03	0.02	0.06	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639153766652	363915	3766652	0.00	0.01	0.03	0.02	0.06	0.01	0.02	0.01	0.02	0.00	0.01	0.07				
3639353766652	363935	3766652	0.00	0.01	0.02	0.02	0.05	0.01	0.02	0.01	0.02	0.00	0.01	0.06				
3639553766652	363955	3766652	0.00	0.01	0.02	0.01	0.05	0.01	0.02	0.01	0.02	0.00	0.01	0.06				
3630353766672	363035	3766672	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630553766672	363055	3766672	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766672	363075	3766672	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766672	363095	3766672	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766672	363115	3766672	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766672	363135	3766672	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766672	363155	3766672	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766672	363175	3766672	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3631953766672	363195	3766672	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766672	363215	3766672	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766672	363235	3766672	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766672	363255	3766672	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632753766672	363275	3766672	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632953766672	363295	3766672	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633153766672	363315	3766672	0.00	0.01	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3633353766672	363335	3766672	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3633553766672	363355	3766672	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633753766672	363375	3766672	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3633953766672	363395	3766672	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3634953766672	363495	3766672	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.03	0.05				
3635153766672	363515	3766672	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.03	0.05				
3635353766672	363535	3766672	0.00	0.01	0.03	0.02	0.06	0.00	0.00	0.00	0.01	0.00	0.04	0.06				
3635553766672	363555	3766672	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.00	0.01	0.00	0.04	0.06				
3635753766672	363575	3766672	0.00	0.01	0.03	0.02	0.07	0.00	0.01	0.01	0.02	0.00	0.04	0.07				
3635953766672	363595	3766672	0.00	0.01	0.04	0.02	0.07	0.00	0.01	0.01	0.02	0.00	0.04	0.07				
3636153766672	363615	3766672	0.00	0.01	0.04	0.02	0.07	0.00	0.01	0.01	0.02	0.00	0.04	0.07				
3636353766672	363635	3766672	0.00	0.01	0.03	0.02	0.07	0.00	0.01	0.01	0.02	0.00	0.04	0.08				
3636553766672	363655	3766672	0.00	0.01	0.04	0.02	0.07	0.00	0.01	0.01	0.02	0.00	0.03	0.08				
3636753766672	363675	3766672	0.00	0.01	0.04	0.02	0.08	0.00	0.01	0.01	0.03	0.00	0.03	0.08				
3636953766672	363695	3766672	0.00	0.01	0.04	0.02	0.08	0.00	0.01	0.01	0.03	0.00	0.03	0.08				
3637153766672	363715	3766672	0.00	0.01	0.04	0.02	0.08	0.00	0.01	0.01	0.03	0.00	0.03	0.08				
3637353766672	363735	3766672	0.00	0.01	0.04	0.02	0.08	0.00	0.01	0.01	0.03	0.00	0.02	0.08				
3637553766672	363755	3766672	0.00	0.01	0.04	0.02	0.07	0.00	0.01	0.01	0.03	0.00	0.02	0.08				
3637753766672	363775	3766672	0.00	0.01	0.03	0.02	0.07	0.00	0.02	0.01	0.03	0.00	0.02	0.08				
3637953766672	363795	3766672	0.00	0.01	0.03	0.02	0.07	0.00	0.02	0.01	0.03	0.00	0.02	0.08				
3638153766672	363815	3766672	0.00	0.01	0.03	0.02	0.06	0.00	0.02	0.01	0.03	0.00	0.02	0.08				
3638353766672	363835	3766672	0.00	0.01	0.03	0.02	0.06	0.00	0.02	0.01	0.03	0.00	0.01	0.07				
3638553766672	363855	3766672	0.00	0.01	0.03	0.02	0.06	0.00	0.02	0.01	0.02	0.00	0.01	0.07				
3638753766672	363875	3766672	0.00	0.01	0.03	0.02	0.06	0.00	0.02	0.01	0.02	0.00	0.01	0.07				
3638953766672	363895	3766672	0.00	0.01	0.03	0.02	0.06	0.00	0.02	0.01	0.02	0.00	0.01	0.07				
3639153766672	363915	3766672	0.00	0.01	0.03	0.02	0.06	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3639353766672	363935	3766672	0.00	0.01	0.02	0.01	0.05	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3639553766672	363955	3766672	0.00	0.01	0.02	0.01	0.05	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3630353766692	363035	3766692	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766692	363055	3766692	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630753766692	363075	3766692	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766692	363095	3766692	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766692	363115	3766692	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766692	363135	3766692	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766692	363155	3766692	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766692	363175	3766692	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766692	363195	3766692	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766692	363215	3766692	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766692	363235	3766692	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766692	363255	3766692	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766692	363275	3766692	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3632953766692	363295	3766692	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.01				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3633153766692	363315	3766692	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633353766692	363335	3766692	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633553766692	363355	3766692	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3633753766692	363375	3766692	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3633953766692	363395	3766692	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3634153766692	363415	3766692	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3634753766692	363475	3766692	0.00	0.00	0.02	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3634953766692	363495	3766692	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3635153766692	363515	3766692	0.00	0.01	0.03	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.03	0.04				
3635353766692	363535	3766692	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.03	0.05				
3635553766692	363555	3766692	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.03	0.05				
3635753766692	363575	3766692	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.00	0.01	0.00	0.03	0.06				
3635953766692	363595	3766692	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.03	0.06				
3636153766692	363615	3766692	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.03	0.06				
3636353766692	363635	3766692	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.03	0.07				
3636553766692	363655	3766692	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.03	0.07				
3636753766692	363675	3766692	0.00	0.01	0.03	0.02	0.07	0.00	0.01	0.01	0.02	0.00	0.03	0.07				
3636953766692	363695	3766692	0.00	0.01	0.04	0.02	0.07	0.00	0.01	0.01	0.02	0.00	0.03	0.07				
3637153766692	363715	3766692	0.00	0.01	0.04	0.02	0.07	0.00	0.01	0.01	0.02	0.00	0.03	0.07				
3637353766692	363735	3766692	0.00	0.01	0.04	0.02	0.07	0.00	0.01	0.01	0.02	0.00	0.02	0.07				
3637553766692	363755	3766692	0.00	0.01	0.03	0.02	0.07	0.00	0.01	0.01	0.03	0.00	0.02	0.07				
3637753766692	363775	3766692	0.00	0.01	0.03	0.02	0.07	0.00	0.01	0.01	0.03	0.00	0.02	0.07				
3637953766692	363795	3766692	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.02	0.07				
3638153766692	363815	3766692	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.02	0.07				
3638353766692	363835	3766692	0.00	0.01	0.02	0.02	0.06	0.00	0.02	0.01	0.02	0.00	0.01	0.07				
3638553766692	363855	3766692	0.00	0.01	0.03	0.02	0.05	0.00	0.02	0.01	0.02	0.00	0.01	0.07				
3638753766692	363875	3766692	0.00	0.01	0.03	0.01	0.05	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3638953766692	363895	3766692	0.00	0.01	0.03	0.01	0.05	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3639153766692	363915	3766692	0.00	0.01	0.03	0.01	0.05	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3639353766692	363935	3766692	0.00	0.01	0.02	0.01	0.05	0.00	0.02	0.01	0.02	0.00	0.01	0.06				
3639553766692	363955	3766692	0.00	0.01	0.02	0.01	0.05	0.00	0.02	0.01	0.02	0.00	0.01	0.05				
3630353766712	363035	3766712	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766712	363055	3766712	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766712	363075	3766712	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3630953766712	363095	3766712	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766712	363115	3766712	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766712	363135	3766712	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766712	363155	3766712	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766712	363175	3766712	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766712	363195	3766712	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766712	363215	3766712	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766712	363235	3766712	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766712	363255	3766712	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766712	363275	3766712	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766712	363295	3766712	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766712	363315	3766712	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633353766712	363335	3766712	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633553766712	363355	3766712	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633753766712	363375	3766712	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.02				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3633953766712	363395	3766712	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3634153766712	363415	3766712	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3634353766712	363435	3766712	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3634553766712	363455	3766712	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3634753766712	363475	3766712	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3634953766712	363495	3766712	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635153766712	363515	3766712	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635353766712	363535	3766712	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3635553766712	363555	3766712	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3635753766712	363575	3766712	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.03	0.05				
3635953766712	363595	3766712	0.00	0.01	0.03	0.02	0.05	0.00	0.01	0.00	0.01	0.00	0.03	0.05				
3636153766712	363615	3766712	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.00	0.01	0.00	0.03	0.05				
3636353766712	363635	3766712	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.03	0.06				
3636553766712	363655	3766712	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.03	0.06				
3636753766712	363675	3766712	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.03	0.06				
3636953766712	363695	3766712	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637153766712	363715	3766712	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637353766712	363735	3766712	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637553766712	363755	3766712	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637753766712	363775	3766712	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637953766712	363795	3766712	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3638153766712	363815	3766712	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3638353766712	363835	3766712	0.00	0.01	0.02	0.02	0.05	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3638553766712	363855	3766712	0.00	0.01	0.02	0.02	0.05	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3638753766712	363875	3766712	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3638953766712	363895	3766712	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3639153766712	363915	3766712	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3639353766712	363935	3766712	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639553766712	363955	3766712	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3630353766732	363035	3766732	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766732	363055	3766732	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766732	363075	3766732	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766732	363095	3766732	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631153766732	363115	3766732	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766732	363135	3766732	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766732	363155	3766732	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766732	363175	3766732	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766732	363195	3766732	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766732	363215	3766732	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766732	363235	3766732	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766732	363255	3766732	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766732	363275	3766732	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766732	363295	3766732	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766732	363315	3766732	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766732	363335	3766732	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766732	363355	3766732	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633753766732	363375	3766732	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633953766732	363395	3766732	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634153766732	363415	3766732	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.02				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3634353766732	363435	3766732	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3634553766732	363455	3766732	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3634753766732	363475	3766732	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3634953766732	363495	3766732	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3635153766732	363515	3766732	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635353766732	363535	3766732	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635553766732	363555	3766732	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3635753766732	363575	3766732	0.00	0.01	0.02	0.02	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3635953766732	363595	3766732	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3636153766732	363615	3766732	0.00	0.01	0.03	0.02	0.05	0.00	0.01	0.00	0.01	0.00	0.02	0.05				
3636353766732	363635	3766732	0.00	0.01	0.03	0.02	0.05	0.00	0.01	0.00	0.01	0.00	0.02	0.05				
3636553766732	363655	3766732	0.00	0.01	0.03	0.02	0.05	0.00	0.01	0.01	0.01	0.00	0.02	0.05				
3636753766732	363675	3766732	0.00	0.01	0.02	0.02	0.05	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3636953766732	363695	3766732	0.00	0.01	0.03	0.02	0.05	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3637153766732	363715	3766732	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637353766732	363735	3766732	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637553766732	363755	3766732	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637753766732	363775	3766732	0.00	0.01	0.03	0.02	0.06	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3637953766732	363795	3766732	0.00	0.01	0.03	0.02	0.05	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3638153766732	363815	3766732	0.00	0.01	0.02	0.02	0.05	0.00	0.01	0.01	0.02	0.00	0.02	0.06				
3638353766732	363835	3766732	0.00	0.01	0.02	0.02	0.05	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3638553766732	363855	3766732	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3638753766732	363875	3766732	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.01	0.02	0.00	0.01	0.06				
3638953766732	363895	3766732	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639153766732	363915	3766732	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639353766732	363935	3766732	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639553766732	363955	3766732	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3630353766752	363035	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766752	363055	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766752	363075	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766752	363095	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766752	363115	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631353766752	363135	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631553766752	363155	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766752	363175	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766752	363195	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766752	363215	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766752	363235	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766752	363255	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766752	363275	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766752	363295	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766752	363315	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766752	363335	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766752	363355	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766752	363375	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3633953766752	363395	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634153766752	363415	3766752	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634353766752	363435	3766752	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3634553766752	363455	3766752	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3634753766752	363475	3766752	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3634953766752	363495	3766752	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635153766752	363515	3766752	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635353766752	363535	3766752	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3635553766752	363555	3766752	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635753766752	363575	3766752	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3635953766752	363595	3766752	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3636153766752	363615	3766752	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3636353766752	363635	3766752	0.00	0.01	0.02	0.02	0.05	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3636553766752	363655	3766752	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3636753766752	363675	3766752	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.00	0.01	0.00	0.02	0.05				
3636953766752	363695	3766752	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.01	0.01	0.00	0.02	0.05				
3637153766752	363715	3766752	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3637353766752	363735	3766752	0.00	0.01	0.03	0.02	0.05	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3637553766752	363755	3766752	0.00	0.01	0.03	0.02	0.05	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3637753766752	363775	3766752	0.00	0.01	0.03	0.02	0.05	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3637953766752	363795	3766752	0.00	0.01	0.02	0.02	0.05	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3638153766752	363815	3766752	0.00	0.01	0.02	0.02	0.05	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638353766752	363835	3766752	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638553766752	363855	3766752	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638753766752	363875	3766752	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638953766752	363895	3766752	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639153766752	363915	3766752	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639353766752	363935	3766752	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639553766752	363955	3766752	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3630353766772	363035	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766772	363055	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766772	363075	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766772	363095	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766772	363115	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766772	363135	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766772	363155	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631753766772	363175	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766772	363195	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766772	363215	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766772	363235	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766772	363255	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766772	363275	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766772	363295	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766772	363315	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766772	363335	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766772	363355	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766772	363375	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633953766772	363395	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634153766772	363415	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634353766772	363435	3766772	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634553766772	363455	3766772	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3634753766772	363475	3766772	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3634953766772	363495	3766772	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3635153766772	363515	3766772	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635353766772	363535	3766772	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635553766772	363555	3766772	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3635753766772	363575	3766772	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3635953766772	363595	3766772	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3636153766772	363615	3766772	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3636353766772	363635	3766772	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3636553766772	363655	3766772	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3636753766772	363675	3766772	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3636953766772	363695	3766772	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3637153766772	363715	3766772	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3637353766772	363735	3766772	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.01	0.01	0.00	0.02	0.04				
3637553766772	363755	3766772	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.01	0.01	0.00	0.02	0.05				
3637753766772	363775	3766772	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.01	0.02	0.00	0.02	0.05				
3637953766772	363795	3766772	0.00	0.01	0.02	0.01	0.05	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638153766772	363815	3766772	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638353766772	363835	3766772	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638553766772	363855	3766772	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638753766772	363875	3766772	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3638953766772	363895	3766772	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639153766772	363915	3766772	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.02	0.00	0.01	0.05				
3639353766772	363935	3766772	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3639553766772	363955	3766772	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3630353766792	363035	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766792	363055	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766792	363075	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766792	363095	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766792	363115	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766792	363135	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766792	363155	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631753766792	363175	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3631953766792	363195	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632153766792	363215	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766792	363235	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766792	363255	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766792	363275	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766792	363295	3766792	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766792	363315	3766792	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766792	363335	3766792	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766792	363355	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766792	363375	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633953766792	363395	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634153766792	363415	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634353766792	363435	3766792	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634553766792	363455	3766792	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634753766792	363475	3766792	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634953766792	363495	3766792	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3635153766792	363515	3766792	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3635353766792	363535	3766792	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3635553766792	363555	3766792	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635753766792	363575	3766792	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635953766792	363595	3766792	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3636153766792	363615	3766792	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3636353766792	363635	3766792	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3636553766792	363655	3766792	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3636753766792	363675	3766792	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
3636953766792	363695	3766792	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3637153766792	363715	3766792	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3637353766792	363735	3766792	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.01	0.00	0.02	0.04				
3637553766792	363755	3766792	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3637753766792	363775	3766792	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3637953766792	363795	3766792	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3638153766792	363815	3766792	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3638353766792	363835	3766792	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3638553766792	363855	3766792	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3638753766792	363875	3766792	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3638953766792	363895	3766792	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3639153766792	363915	3766792	0.00	0.01	0.02	0.01	0.03	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3639353766792	363935	3766792	0.00	0.01	0.01	0.01	0.03	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3639553766792	363955	3766792	0.00	0.01	0.01	0.01	0.03	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3630353766812	363035	3766812	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766812	363055	3766812	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766812	363075	3766812	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766812	363095	3766812	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766812	363115	3766812	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766812	363135	3766812	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766812	363155	3766812	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631753766812	363175	3766812	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631953766812	363195	3766812	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632153766812	363215	3766812	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632353766812	363235	3766812	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766812	363255	3766812	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766812	363275	3766812	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766812	363295	3766812	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766812	363315	3766812	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766812	363335	3766812	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766812	363355	3766812	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766812	363375	3766812	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633953766812	363395	3766812	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634153766812	363415	3766812	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634353766812	363435	3766812	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634553766812	363455	3766812	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634753766812	363475	3766812	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634953766812	363495	3766812	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635153766812	363515	3766812	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3635353766812	363535	3766812	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3635553766812	363555	3766812	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635753766812	363575	3766812	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							2.78						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3635953766812	363595	3766812	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636153766812	363615	3766812	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636353766812	363635	3766812	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3636553766812	363655	3766812	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3636753766812	363675	3766812	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3636953766812	363695	3766812	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637153766812	363715	3766812	0.00	0.01	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637353766812	363735	3766812	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3637553766812	363755	3766812	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3637753766812	363775	3766812	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3637953766812	363795	3766812	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3638153766812	363815	3766812	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3638353766812	363835	3766812	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3638553766812	363855	3766812	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3638753766812	363875	3766812	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3638953766812	363895	3766812	0.00	0.01	0.02	0.01	0.03	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3639153766812	363915	3766812	0.00	0.01	0.01	0.01	0.03	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3639353766812	363935	3766812	0.00	0.01	0.01	0.01	0.03	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3639553766812	363955	3766812	0.00	0.01	0.01	0.01	0.03	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3630353766832	363035	3766832	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766832	363055	3766832	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766832	363075	3766832	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766832	363095	3766832	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766832	363115	3766832	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766832	363135	3766832	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766832	363155	3766832	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631753766832	363175	3766832	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631953766832	363195	3766832	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632153766832	363215	3766832	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632353766832	363235	3766832	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632553766832	363255	3766832	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632753766832	363275	3766832	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766832	363295	3766832	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766832	363315	3766832	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766832	363335	3766832	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766832	363355	3766832	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766832	363375	3766832	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633953766832	363395	3766832	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634153766832	363415	3766832	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634353766832	363435	3766832	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634553766832	363455	3766832	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634753766832	363475	3766832	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3634953766832	363495	3766832	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635153766832	363515	3766832	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635353766832	363535	3766832	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635553766832	363555	3766832	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3635753766832	363575	3766832	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3635953766832	363595	3766832	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636153766832	363615	3766832	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							2.78						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3636353766832	363635	3766832	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636553766832	363655	3766832	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636753766832	363675	3766832	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3636953766832	363695	3766832	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637153766832	363715	3766832	0.00	0.01	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637353766832	363735	3766832	0.00	0.01	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637553766832	363755	3766832	0.00	0.01	0.02	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3637753766832	363775	3766832	0.00	0.01	0.02	0.01	0.04	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3637953766832	363795	3766832	0.00	0.00	0.02	0.01	0.04	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638153766832	363815	3766832	0.00	0.00	0.02	0.01	0.04	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638353766832	363835	3766832	0.00	0.00	0.02	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3638553766832	363855	3766832	0.00	0.00	0.02	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3638753766832	363875	3766832	0.00	0.01	0.02	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3638953766832	363895	3766832	0.00	0.01	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3639153766832	363915	3766832	0.00	0.01	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.04				
3639353766832	363935	3766832	0.00	0.01	0.01	0.01	0.03	0.00	0.01	0.01	0.01	0.00	0.01	0.04				
3639553766832	363955	3766832	0.00	0.01	0.01	0.01	0.03	0.00	0.01	0.01	0.01	0.00	0.01	0.03				
3630353766852	363035	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766852	363055	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766852	363075	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766852	363095	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766852	363115	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766852	363135	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766852	363155	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631753766852	363175	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631953766852	363195	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632153766852	363215	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632353766852	363235	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632553766852	363255	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632753766852	363275	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3632953766852	363295	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766852	363315	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766852	363335	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766852	363355	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766852	363375	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633953766852	363395	3766852	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634153766852	363415	3766852	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634353766852	363435	3766852	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634553766852	363455	3766852	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634753766852	363475	3766852	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634953766852	363495	3766852	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635153766852	363515	3766852	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635353766852	363535	3766852	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635553766852	363555	3766852	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635753766852	363575	3766852	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3635953766852	363595	3766852	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3636153766852	363615	3766852	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636353766852	363635	3766852	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636553766852	363655	3766852	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							2.78						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3636753766852	363675	3766852	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636953766852	363695	3766852	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637153766852	363715	3766852	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637353766852	363735	3766852	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637553766852	363755	3766852	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637753766852	363775	3766852	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637953766852	363795	3766852	0.00	0.00	0.02	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638153766852	363815	3766852	0.00	0.00	0.02	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638353766852	363835	3766852	0.00	0.00	0.02	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638553766852	363855	3766852	0.00	0.00	0.02	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638753766852	363875	3766852	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638953766852	363895	3766852	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639153766852	363915	3766852	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639353766852	363935	3766852	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639553766852	363955	3766852	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3630353766872	363035	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766872	363055	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766872	363075	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766872	363095	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766872	363115	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766872	363135	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766872	363155	3766872	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631753766872	363175	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631953766872	363195	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632153766872	363215	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632353766872	363235	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632553766872	363255	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632753766872	363275	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632953766872	363295	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633153766872	363315	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633353766872	363335	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766872	363355	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766872	363375	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633953766872	363395	3766872	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634153766872	363415	3766872	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634353766872	363435	3766872	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634553766872	363455	3766872	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634753766872	363475	3766872	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634953766872	363495	3766872	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635153766872	363515	3766872	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635353766872	363535	3766872	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635553766872	363555	3766872	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635753766872	363575	3766872	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635953766872	363595	3766872	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3636153766872	363615	3766872	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3636353766872	363635	3766872	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636553766872	363655	3766872	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636753766872	363675	3766872	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636953766872	363695	3766872	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3637153766872	363715	3766872	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637353766872	363735	3766872	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637553766872	363755	3766872	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637753766872	363775	3766872	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3637953766872	363795	3766872	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3638153766872	363815	3766872	0.00	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3638353766872	363835	3766872	0.00	0.00	0.02	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638553766872	363855	3766872	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638753766872	363875	3766872	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638953766872	363895	3766872	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639153766872	363915	3766872	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639353766872	363935	3766872	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639553766872	363955	3766872	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3630353766892	363035	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766892	363055	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766892	363075	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766892	363095	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766892	363115	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766892	363135	3766892	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766892	363155	3766892	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631753766892	363175	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631953766892	363195	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632153766892	363215	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632353766892	363235	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632553766892	363255	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632753766892	363275	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632953766892	363295	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633153766892	363315	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633353766892	363335	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633553766892	363355	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766892	363375	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633953766892	363395	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634153766892	363415	3766892	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634353766892	363435	3766892	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634553766892	363455	3766892	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634753766892	363475	3766892	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634953766892	363495	3766892	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635153766892	363515	3766892	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635353766892	363535	3766892	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635553766892	363555	3766892	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635753766892	363575	3766892	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3635953766892	363595	3766892	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636153766892	363615	3766892	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636353766892	363635	3766892	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3636553766892	363655	3766892	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3636753766892	363675	3766892	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3636953766892	363695	3766892	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637153766892	363715	3766892	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637353766892	363735	3766892	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3637553766892	363755	3766892	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637753766892	363775	3766892	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637953766892	363795	3766892	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638153766892	363815	3766892	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3638353766892	363835	3766892	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3638553766892	363855	3766892	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.03				
3638753766892	363875	3766892	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3638953766892	363895	3766892	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639153766892	363915	3766892	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639353766892	363935	3766892	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639553766892	363955	3766892	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3630353766912	363035	3766912	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766912	363055	3766912	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766912	363075	3766912	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766912	363095	3766912	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766912	363115	3766912	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766912	363135	3766912	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766912	363155	3766912	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631753766912	363175	3766912	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631953766912	363195	3766912	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632153766912	363215	3766912	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632353766912	363235	3766912	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632553766912	363255	3766912	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632753766912	363275	3766912	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632953766912	363295	3766912	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633153766912	363315	3766912	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633353766912	363335	3766912	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633553766912	363355	3766912	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633753766912	363375	3766912	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3633953766912	363395	3766912	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634153766912	363415	3766912	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634353766912	363435	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634553766912	363455	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634753766912	363475	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634953766912	363495	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635153766912	363515	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635353766912	363535	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635553766912	363555	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635753766912	363575	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635953766912	363595	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636153766912	363615	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636353766912	363635	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636553766912	363655	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3636753766912	363675	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3636953766912	363695	3766912	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637153766912	363715	3766912	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637353766912	363735	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637553766912	363755	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637753766912	363775	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							2.78						2.434			2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3637953766912	363795	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638153766912	363815	3766912	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638353766912	363835	3766912	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638553766912	363855	3766912	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638753766912	363875	3766912	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638953766912	363895	3766912	0.00	0.00	0.01	0.01	0.03	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3639153766912	363915	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639353766912	363935	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3639553766912	363955	3766912	0.00	0.00	0.01	0.01	0.02	0.00	0.01	0.00	0.01	0.00	0.01	0.03				
3630353766932	363035	3766932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630553766932	363055	3766932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630753766932	363075	3766932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3630953766932	363095	3766932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631153766932	363115	3766932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631353766932	363135	3766932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631553766932	363155	3766932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631753766932	363175	3766932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3631953766932	363195	3766932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632153766932	363215	3766932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632353766932	363235	3766932	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632553766932	363255	3766932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632753766932	363275	3766932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3632953766932	363295	3766932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633153766932	363315	3766932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633353766932	363335	3766932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633553766932	363355	3766932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633753766932	363375	3766932	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00				
3633953766932	363395	3766932	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634153766932	363415	3766932	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634353766932	363435	3766932	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634553766932	363455	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634753766932	363475	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3634953766932	363495	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635153766932	363515	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635353766932	363535	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635553766932	363555	3766932	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635753766932	363575	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3635953766932	363595	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.01				
3636153766932	363615	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636353766932	363635	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636553766932	363655	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636753766932	363675	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.01				
3636953766932	363695	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3637153766932	363715	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.02				
3637353766932	363735	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637553766932	363755	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637753766932	363775	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3637953766932	363795	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638153766932	363815	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.02				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3638353766932	363835	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638553766932	363855	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638753766932	363875	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3638953766932	363895	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3639153766932	363915	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3639353766932	363935	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3639553766932	363955	3766932	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.02				
3635633766358	363563	3766358	0.12	0.21	1.16	0.57	2.06	0.15	0.46	0.57	0.97	0.00	0.02	2.17				
3635733766358	363573	3766358	0.14	0.26	0.76	0.46	1.62	0.20	0.56	0.36	0.75	0.00	0.01	1.89				
3635533766368	363553	3766368	0.07	0.15	1.31	0.62	2.16	0.07	0.27	0.69	1.09	0.00	0.02	2.13				
3635633766368	363563	3766368	0.08	0.17	1.01	0.55	1.81	0.10	0.33	0.50	0.90	0.00	0.02	1.84				
3635733766368	363573	3766368	0.10	0.19	0.76	0.46	1.50	0.13	0.39	0.36	0.72	0.00	0.02	1.62				
3635833766368	363583	3766368	0.11	0.21	0.55	0.37	1.24	0.15	0.45	0.26	0.57	0.00	0.01	1.44				
3635533766378	363553	3766378	0.05	0.12	1.08	0.58	1.83	0.05	0.20	0.56	0.97	0.00	0.02	1.81				
3635633766378	363563	3766378	0.06	0.13	0.88	0.51	1.58	0.06	0.24	0.44	0.82	0.00	0.02	1.58				
3635733766378	363573	3766378	0.07	0.14	0.71	0.43	1.36	0.08	0.28	0.34	0.68	0.00	0.02	1.40				
3635833766378	363583	3766378	0.08	0.16	0.56	0.36	1.16	0.10	0.33	0.26	0.55	0.00	0.02	1.26				
3635933766378	363593	3766378	0.08	0.17	0.43	0.30	0.99	0.12	0.36	0.20	0.45	0.00	0.01	1.14				
3635633766388	363563	3766388	0.05	0.11	0.78	0.46	1.39	0.05	0.18	0.39	0.74	0.00	0.02	1.38				
3635733766388	363573	3766388	0.05	0.12	0.66	0.40	1.22	0.06	0.21	0.32	0.62	0.00	0.02	1.23				
3635833766388	363583	3766388	0.06	0.13	0.54	0.34	1.07	0.07	0.25	0.25	0.52	0.00	0.02	1.11				
3635733766398	363573	3766398	0.04	0.09	0.60	0.37	1.10	0.04	0.16	0.29	0.57	0.00	0.02	1.09				
3636493766397	363649	3766397	0.05	0.12	0.17	0.12	0.46	0.08	0.25	0.07	0.17	0.00	0.01	0.57				
3636593766397	363659	3766397	0.05	0.11	0.15	0.10	0.41	0.08	0.23	0.05	0.14	0.00	0.01	0.52				
3636393766407	363639	3766407	0.05	0.11	0.20	0.14	0.50	0.07	0.21	0.09	0.20	0.00	0.01	0.58				
3636493766407	363649	3766407	0.05	0.11	0.18	0.12	0.45	0.07	0.21	0.07	0.17	0.00	0.01	0.54				
3636593766407	363659	3766407	0.04	0.10	0.16	0.11	0.40	0.07	0.20	0.06	0.15	0.00	0.01	0.49				
3636693766407	363669	3766407	0.04	0.09	0.14	0.09	0.36	0.07	0.20	0.05	0.13	0.00	0.01	0.45				
3636293766417	363629	3766417	0.04	0.09	0.24	0.16	0.53	0.05	0.18	0.11	0.23	0.00	0.02	0.58				
3636393766417	363639	3766417	0.04	0.09	0.20	0.14	0.48	0.06	0.18	0.09	0.20	0.00	0.01	0.54				
3636493766417	363649	3766417	0.04	0.09	0.18	0.12	0.44	0.06	0.18	0.08	0.18	0.00	0.01	0.51				
3636593766417	363659	3766417	0.04	0.09	0.16	0.11	0.40	0.06	0.18	0.07	0.16	0.00	0.01	0.47				
3636693766417	363669	3766417	0.04	0.08	0.14	0.10	0.36	0.06	0.17	0.06	0.14	0.00	0.01	0.43				
3636793766417	363679	3766417	0.03	0.08	0.12	0.08	0.32	0.06	0.17	0.05	0.12	0.00	0.01	0.40				
3636893766417	363689	3766417	0.03	0.07	0.11	0.07	0.29	0.05	0.16	0.04	0.11	0.00	0.01	0.36				
3636993766417	363699	3766417	0.03	0.07	0.10	0.07	0.26	0.05	0.15	0.03	0.09	0.00	0.01	0.33				
3636393766427	363639	3766427	0.04	0.08	0.21	0.14	0.46	0.05	0.15	0.09	0.20	0.00	0.02	0.51				
3636493766427	363649	3766427	0.04	0.08	0.18	0.12	0.42	0.05	0.15	0.08	0.18	0.00	0.01	0.47				
3636593766427	363659	3766427	0.04	0.08	0.16	0.11	0.39	0.05	0.15	0.07	0.16	0.00	0.01	0.44				
3636693766427	363669	3766427	0.03	0.08	0.14	0.10	0.35	0.05	0.15	0.06	0.14	0.00	0.01	0.41				
3636793766427	363679	3766427	0.03	0.07	0.13	0.09	0.32	0.05	0.15	0.05	0.12	0.00	0.01	0.38				
3636893766427	363689	3766427	0.03	0.07	0.11	0.08	0.29	0.05	0.14	0.04	0.11	0.00	0.01	0.35				
3636993766427	363699	3766427	0.03	0.06	0.10	0.07	0.26	0.05	0.14	0.04	0.10	0.00	0.01	0.33				
3637093766427	363709	3766427	0.03	0.06	0.09	0.06	0.24	0.04	0.13	0.03	0.09	0.00	0.01	0.30				
3636493766437	363649	3766437	0.03	0.07	0.18	0.12	0.41	0.04	0.13	0.08	0.17	0.00	0.02	0.44				
3636593766437	363659	3766437	0.03	0.07	0.16	0.11	0.37	0.04	0.13	0.07	0.16	0.00	0.02	0.42				
3636693766437	363669	3766437	0.03	0.07	0.14	0.10	0.34	0.04	0.13	0.06	0.14	0.00	0.01	0.39				
3636793766437	363679	3766437	0.03	0.07	0.13	0.09	0.31	0.04	0.13	0.05	0.12	0.00	0.01	0.36				
3636893766437	363689	3766437	0.03	0.06	0.11	0.08	0.28	0.04	0.13	0.05	0.11	0.00	0.01	0.34				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3636993766437	363699	3766437	0.02	0.06	0.10	0.07	0.26	0.04	0.12	0.04	0.10	0.00	0.01	0.31				
3636593766447	363659	3766447	0.03	0.06	0.16	0.11	0.36	0.03	0.12	0.07	0.15	0.00	0.02	0.39				
3636693766447	363669	3766447	0.03	0.06	0.14	0.10	0.33	0.04	0.12	0.06	0.14	0.00	0.02	0.37				
3636793766447	363679	3766447	0.03	0.06	0.13	0.09	0.31	0.04	0.12	0.06	0.12	0.00	0.01	0.35				
3636693766457	363669	3766457	0.03	0.06	0.15	0.09	0.32	0.03	0.10	0.06	0.13	0.00	0.02	0.35				
3636793766457	363679	3766457	0.03	0.06	0.13	0.09	0.30	0.03	0.10	0.06	0.12	0.00	0.02	0.33				
3635963766324	363596	3766324	0.34	0.63	0.35	0.22	1.54	0.65	1.53	0.03	0.19	0.00	0.01	2.42				
3636063766324	363606	3766324	0.27	0.57	0.29	0.18	1.31	0.49	1.30	0.02	0.15	0.00	0.01	1.97				
3636163766324	363616	3766324	0.22	0.48	0.25	0.15	1.10	0.38	1.05	0.02	0.12	0.00	0.01	1.57				
3635863766334	363586	3766334	0.33	0.54	0.54	0.30	1.71	0.62	1.37	0.09	0.35	0.00	0.01	2.43				
3635963766334	363596	3766334	0.26	0.53	0.42	0.24	1.45	0.50	1.24	0.06	0.26	0.00	0.01	2.07				
3636063766334	363606	3766334	0.22	0.48	0.35	0.20	1.25	0.40	1.09	0.04	0.19	0.00	0.01	1.74				
3636163766334	363616	3766334	0.19	0.42	0.29	0.17	1.07	0.33	0.92	0.03	0.15	0.00	0.01	1.44				
3636263766334	363626	3766334	0.16	0.36	0.25	0.14	0.90	0.26	0.76	0.02	0.12	0.00	0.01	1.17				
3635863766344	363586	3766344	0.25	0.43	0.59	0.30	1.56	0.42	1.01	0.14	0.44	0.00	0.01	2.03				
3635963766344	363596	3766344	0.21	0.41	0.46	0.25	1.33	0.37	0.97	0.09	0.32	0.00	0.01	1.76				
3636063766344	363606	3766344	0.18	0.39	0.38	0.21	1.14	0.32	0.88	0.07	0.24	0.00	0.01	1.52				
3636163766344	363616	3766344	0.16	0.35	0.31	0.17	1.00	0.28	0.78	0.05	0.19	0.00	0.01	1.30				
3636263766344	363626	3766344	0.14	0.31	0.27	0.15	0.86	0.23	0.67	0.03	0.15	0.00	0.01	1.10				
3635863766354	363586	3766354	0.18	0.32	0.56	0.31	1.37	0.28	0.73	0.20	0.50	0.00	0.01	1.72				
3635963766354	363596	3766354	0.17	0.33	0.45	0.24	1.18	0.27	0.73	0.13	0.38	0.00	0.01	1.52				
3636063766354	363606	3766354	0.15	0.31	0.38	0.20	1.03	0.25	0.70	0.09	0.29	0.00	0.01	1.34				
3636163766354	363616	3766354	0.13	0.29	0.32	0.17	0.90	0.23	0.64	0.07	0.22	0.00	0.01	1.17				
3635963766364	363596	3766364	0.13	0.25	0.41	0.26	1.05	0.19	0.54	0.16	0.41	0.00	0.01	1.32				
3636063766364	363606	3766364	0.12	0.25	0.35	0.21	0.93	0.19	0.54	0.12	0.32	0.00	0.01	1.18				
363601.113766033.22	363601.1	3766033	0.01	0.03	0.04	0.03	0.10	0.00	0.01	0.00	0.01	0.00	0.00	0.02				
3634953766212	363495	3766212	0.07	0.16	0.17	0.12	0.53	0.01	0.08	0.01	0.04	0.00	0.01	0.14				
3635153766212	363515	3766212	0.08	0.19	0.17	0.12	0.56	0.01	0.10	0.01	0.04	0.00	0.01	0.16				
3635353766212	363535	3766212	0.07	0.18	0.17	0.11	0.53	0.01	0.12	0.00	0.04	0.00	0.01	0.18				
3634753766232	363475	3766232	0.07	0.15	0.19	0.13	0.53	0.01	0.07	0.01	0.05	0.00	0.01	0.16				
3634953766232	363495	3766232	0.08	0.20	0.22	0.15	0.66	0.02	0.10	0.01	0.06	0.00	0.01	0.20				
3635153766232	363515	3766232	0.11	0.26	0.23	0.16	0.76	0.02	0.15	0.01	0.06	0.00	0.01	0.24				
3635353766232	363535	3766232	0.12	0.30	0.21	0.15	0.78	0.03	0.20	0.01	0.06	0.00	0.01	0.30				
3634753766252	363475	3766252	0.07	0.18	0.25	0.17	0.68	0.02	0.09	0.01	0.08	0.00	0.01	0.21				
3634953766252	363495	3766252	0.10	0.24	0.29	0.20	0.84	0.03	0.14	0.01	0.09	0.00	0.01	0.28				
3635153766252	363515	3766252	0.14	0.33	0.32	0.22	1.00	0.04	0.22	0.01	0.09	0.00	0.01	0.37				
3635353766252	363535	3766252	0.19	0.45	0.29	0.20	1.13	0.05	0.35	0.01	0.09	0.00	0.01	0.51				
3634753766272	363475	3766272	0.08	0.18	0.38	0.25	0.89	0.02	0.11	0.02	0.12	0.00	0.01	0.29				
3634953766272	363495	3766272	0.12	0.28	0.40	0.26	1.06	0.03	0.18	0.02	0.14	0.00	0.01	0.40				
3635153766272	363515	3766272	0.19	0.42	0.47	0.32	1.40	0.06	0.33	0.02	0.16	0.00	0.01	0.58				
3633953766312	363395	3766312	0.02	0.05	0.30	0.18	0.55	0.01	0.03	0.02	0.07	0.00	0.03	0.15				
3634153766312	363415	3766312	0.02	0.07	0.38	0.23	0.70	0.01	0.04	0.03	0.10	0.00	0.03	0.20				
3633953766332	363395	3766332	0.02	0.06	0.31	0.19	0.59	0.01	0.03	0.02	0.08	0.00	0.04	0.18				
3634153766332	363415	3766332	0.03	0.08	0.43	0.26	0.80	0.01	0.04	0.04	0.12	0.00	0.04	0.24				
3634353766332	363435	3766332	0.04	0.11	0.59	0.35	1.09	0.01	0.05	0.05	0.18	0.00	0.04	0.34				
3633953766352	363395	3766352	0.02	0.06	0.30	0.18	0.57	0.00	0.02	0.03	0.09	0.00	0.06	0.21				
3634153766352	363415	3766352	0.03	0.08	0.46	0.27	0.84	0.01	0.03	0.04	0.14	0.00	0.07	0.29				
3634353766352	363435	3766352	0.04	0.11	0.72	0.41	1.28	0.01	0.04	0.07	0.25	0.00	0.07	0.44				
3634553766352	363455	3766352	0.06	0.14	1.13	0.55	1.89	0.01	0.06	0.13	0.45	0.00	0.06	0.71				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
3633953766372	363395	3766372	0.03	0.07	0.32	0.19	0.60	0.00	0.02	0.03	0.10	0.00	0.10	0.25				
3634153766372	363415	3766372	0.03	0.08	0.50	0.29	0.90	0.00	0.03	0.05	0.16	0.00	0.12	0.36				
3634353766372	363435	3766372	0.04	0.10	0.89	0.45	1.48	0.01	0.04	0.10	0.30	0.00	0.12	0.57				
3634553766372	363455	3766372	0.05	0.12	1.91	0.70	2.78	0.01	0.05	0.26	0.60	0.00	0.10	1.02				
3633953766392	363395	3766392	0.02	0.06	0.40	0.24	0.72	0.00	0.02	0.03	0.09	0.00	0.18	0.32				
3634153766392	363415	3766392	0.03	0.07	0.65	0.37	1.12	0.00	0.02	0.05	0.15	0.00	0.23	0.46				
3633953766412	363395	3766412	0.02	0.05	0.42	0.26	0.75	0.00	0.02	0.02	0.08	0.00	0.32	0.45				
3634153766412	363415	3766412	0.02	0.06	0.62	0.37	1.06	0.00	0.02	0.04	0.13	0.00	0.49	0.67				
3634353766412	363435	3766412	0.02	0.06	0.90	0.52	1.50	0.00	0.02	0.07	0.22	0.00	0.46	0.78				
3632753766452	363275	3766452	0.01	0.02	0.08	0.06	0.17	0.00	0.01	0.00	0.01	0.00	0.03	0.05				
3632953766452	363295	3766452	0.01	0.02	0.10	0.07	0.21	0.00	0.01	0.00	0.02	0.00	0.04	0.07				
3632553766472	363255	3766472	0.01	0.02	0.07	0.05	0.15	0.00	0.00	0.00	0.01	0.00	0.02	0.04				
3632753766472	363275	3766472	0.01	0.02	0.09	0.06	0.17	0.00	0.01	0.00	0.01	0.00	0.03	0.05				
3632953766472	363295	3766472	0.01	0.02	0.11	0.07	0.21	0.00	0.01	0.00	0.01	0.00	0.04	0.06				
3632753766492	363275	3766492	0.01	0.02	0.09	0.06	0.17	0.00	0.00	0.00	0.01	0.00	0.03	0.04				
3632953766492	363295	3766492	0.01	0.02	0.10	0.06	0.19	0.00	0.01	0.00	0.01	0.00	0.03	0.06				
3635583766356	363558	3766356	0.11	0.22	1.47	0.60	2.40	0.14	0.44	0.74	1.08	0.00	0.02	2.42				
3635633766356	363563	3766356	0.13	0.23	1.19	0.57	2.11	0.17	0.50	0.58	0.97	0.00	0.02	2.24				
3635683766356	363568	3766356	0.14	0.25	0.95	0.52	1.86	0.20	0.55	0.46	0.86	0.00	0.02	2.08				
3635733766356	363573	3766356	0.15	0.27	0.76	0.46	1.65	0.23	0.60	0.36	0.75	0.00	0.01	1.95				
3635783766356	363578	3766356	0.16	0.29	0.65	0.40	1.50	0.24	0.64	0.29	0.64	0.00	0.01	1.83				
3635583766361	363558	3766361	0.09	0.19	1.32	0.61	2.21	0.11	0.37	0.67	1.06	0.00	0.02	2.22				
3635633766361	363563	3766361	0.10	0.20	1.12	0.57	1.98	0.13	0.41	0.55	0.95	0.00	0.02	2.06				
3635683766361	363568	3766361	0.12	0.21	0.93	0.52	1.77	0.15	0.46	0.45	0.85	0.00	0.02	1.92				
3635733766361	363573	3766361	0.12	0.23	0.77	0.47	1.59	0.18	0.50	0.37	0.74	0.00	0.02	1.80				
3635783766361	363578	3766361	0.13	0.25	0.64	0.41	1.43	0.19	0.54	0.30	0.65	0.00	0.01	1.69				
3635583766366	363558	3766366	0.08	0.17	1.20	0.60	2.04	0.09	0.31	0.61	1.02	0.00	0.02	2.04				
3635633766366	363563	3766366	0.08	0.17	1.04	0.56	1.86	0.10	0.35	0.51	0.92	0.00	0.02	1.90				
3635683766366	363568	3766366	0.09	0.18	0.90	0.51	1.68	0.12	0.38	0.43	0.82	0.00	0.02	1.78				
3635733766366	363573	3766366	0.10	0.20	0.77	0.46	1.53	0.14	0.42	0.36	0.73	0.00	0.02	1.67				
3635783766366	363578	3766366	0.11	0.21	0.65	0.41	1.38	0.15	0.45	0.30	0.65	0.00	0.01	1.57				
3635583766371	363558	3766371	0.07	0.15	1.09	0.58	1.89	0.07	0.27	0.56	0.97	0.00	0.02	1.88				
3635633766371	363563	3766371	0.07	0.15	0.97	0.54	1.74	0.08	0.30	0.48	0.88	0.00	0.02	1.76				
3635683766371	363568	3766371	0.08	0.16	0.86	0.50	1.59	0.10	0.33	0.41	0.79	0.00	0.02	1.65				
3635733766371	363573	3766371	0.09	0.17	0.75	0.45	1.45	0.11	0.35	0.36	0.71	0.00	0.02	1.55				
3635783766371	363578	3766371	0.09	0.18	0.65	0.41	1.33	0.12	0.38	0.30	0.63	0.00	0.02	1.46				
3635583766376	363558	3766376	0.06	0.13	1.01	0.55	1.76	0.06	0.23	0.51	0.92	0.00	0.02	1.74				
3635633766376	363563	3766376	0.06	0.14	0.91	0.52	1.62	0.07	0.25	0.45	0.84	0.00	0.02	1.63				
3635683766376	363568	3766376	0.07	0.14	0.81	0.48	1.50	0.08	0.28	0.40	0.76	0.00	0.02	1.53				
3635733766376	363573	3766376	0.07	0.15	0.72	0.44	1.39	0.09	0.30	0.35	0.69	0.00	0.02	1.44				
3635783766376	363578	3766376	0.08	0.16	0.64	0.40	1.28	0.10	0.33	0.30	0.62	0.00	0.02	1.36				
363506.613766189.42	363506.6	3766189	0.05	0.12	0.13	0.09	0.40	0.01	0.06	0.00	0.03	0.00	0.01	0.10				
363232.513766478.78	363232.5	3766479	0.01	0.02	0.06	0.04	0.12	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
363460.073766689.63	363460.1	3766690	0.00	0.00	0.02	0.01	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.03				
363600.493766539.82	363600.5	3766540	0.01	0.02	0.12	0.07	0.21	0.00	0.02	0.04	0.09	0.00	0.08	0.23				
363547.583766493.41	363547.6	3766493	0.01	0.02	0.19	0.11	0.34	0.00	0.02	0.07	0.15	0.00	0.15	0.40				
363613.563766423.25	363613.6	3766423	0.04	0.08	0.29	0.19	0.60	0.04	0.15	0.13	0.28	0.00	0.02	0.62				
363648.953766386.66	363649	3766387	0.06	0.13	0.16	0.11	0.46	0.10	0.29	0.06	0.16	0.00	0.01	0.61				
363669.743766407.5	363669.7	3766408	0.04	0.09	0.14	0.09	0.36	0.06	0.19	0.05	0.13	0.00	0.01	0.45				

PM10 Impacts							2.78							2.434				2.17
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)	S1-Ann Dust	S1-Ann Exh	S3-Ann Dust	S3-Ann Exh	2C-Ann Dust	2C-Ann Exh	Total (ug/m^3)	X	Y	Receptor Group	Annual Concentration (ug/m3)
363704.523766373.69	363704.5	3766374	0.04	0.09	0.10	0.06	0.29	0.06	0.18	0.01	0.06	0.00	0.00	0.32				

PM2.5 AERMOD Concentrations (ug/m^3)						
XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh
3630353765932	363035	3765932	2.34	1.58	2.38	1.63
3630553765932	363055	3765932	2.62	1.65	2.62	1.76
3630753765932	363075	3765932	2.88	1.76	2.85	1.89
3630953765932	363095	3765932	3.10	1.86	3.08	2.02
3631153765932	363115	3765932	3.27	1.94	3.28	2.14
3631353765932	363135	3765932	3.34	2.01	3.45	2.25
3631553765932	363155	3765932	3.31	2.17	3.57	2.34
3631753765932	363175	3765932	3.51	2.38	3.63	2.41
3631953765932	363195	3765932	3.90	2.60	3.62	2.45
3632153765932	363215	3765932	4.29	2.81	3.53	2.46
3632353765932	363235	3765932	4.64	3.01	3.35	2.43
3632553765932	363255	3765932	4.94	3.19	3.08	2.36
3632753765932	363275	3765932	5.14	3.32	3.16	2.25
3632953765932	363295	3765932	5.22	3.42	3.75	2.37
3633153765932	363315	3765932	5.14	3.45	4.19	2.55
3633353765932	363335	3765932	4.89	3.42	4.40	2.66
3633553765932	363355	3765932	4.46	3.31	4.32	2.69
3633753765932	363375	3765932	4.53	3.13	3.95	2.62
3633953765932	363395	3765932	5.44	3.39	3.75	2.60
3634153765932	363415	3765932	6.01	3.60	3.85	2.75
3634353765932	363435	3765932	6.07	3.69	3.80	2.84
3634553765932	363455	3765932	5.59	3.59	3.64	2.89
3634753765932	363475	3765932	5.27	3.65	3.55	2.88
3634953765932	363495	3765932	5.41	3.86	4.23	2.84
3635153765932	363515	3765932	5.27	3.98	4.75	2.76
3635353765932	363535	3765932	4.98	4.00	4.99	2.74
3635553765932	363555	3765932	5.59	3.95	4.91	2.85
3635753765932	363575	3765932	6.37	3.82	4.51	2.90
3635953765932	363595	3765932	6.70	3.78	4.29	2.85
3636153765932	363615	3765932	6.48	3.94	4.35	2.75

3636353765932	363635	3765932	5.93	3.92	4.33	2.72
3636553765932	363655	3765932	5.88	3.74	4.08	2.62
3636753765932	363675	3765932	5.92	3.69	3.65	2.45
3636953765932	363695	3765932	5.56	3.52	3.11	2.24
3637153765932	363715	3765932	4.90	3.25	2.81	2.00
3637353765932	363735	3765932	4.07	2.90	2.60	1.74
3637553765932	363755	3765932	3.65	2.52	2.46	1.58
3637753765932	363775	3765932	3.47	2.19	2.26	1.47
3637953765932	363795	3765932	3.17	2.03	2.02	1.36
3638153765932	363815	3765932	2.81	1.85	1.77	1.24
3638353765932	363835	3765932	2.40	1.66	1.51	1.12
3638553765932	363855	3765932	2.00	1.47	1.26	1.00
3638753765932	363875	3765932	1.63	1.29	1.04	0.89
3638953765932	363895	3765932	1.30	1.12	0.85	0.79
3639153765932	363915	3765932	1.02	0.97	0.70	0.69
3639353765932	363935	3765932	0.95	0.93	0.64	0.66
3639553765932	363955	3765932	0.89	0.89	0.61	0.63
3630353765952	363035	3765952	2.20	1.65	2.53	1.63
3630553765952	363055	3765952	2.50	1.73	2.60	1.78
3630753765952	363075	3765952	2.81	1.82	2.88	1.93
3630953765952	363095	3765952	3.12	1.92	3.14	2.08
3631153765952	363115	3765952	3.39	2.04	3.40	2.23
3631353765952	363135	3765952	3.60	2.14	3.63	2.36
3631553765952	363155	3765952	3.71	2.23	3.82	2.49
3631753765952	363175	3765952	3.71	2.40	3.95	2.59
3631953765952	363195	3765952	3.90	2.65	4.01	2.66
3632153765952	363215	3765952	4.37	2.90	3.97	2.70
3632353765952	363235	3765952	4.83	3.15	3.84	2.69
3632553765952	363255	3765952	5.24	3.38	3.60	2.65
3632753765952	363275	3765952	5.57	3.58	3.26	2.56
3632953765952	363295	3765952	5.79	3.74	3.76	2.46
3633153765952	363315	3765952	5.85	3.84	4.34	2.69
3633353765952	363335	3765952	5.70	3.86	4.69	2.85
3633553765952	363355	3765952	5.35	3.79	4.74	2.92

3633753765952	363375	3765952	4.78	3.64	4.45	2.89
3633953765952	363395	3765952	5.54	3.58	4.03	2.80
3634153765952	363415	3765952	6.38	3.90	4.21	2.98
3634353765952	363435	3765952	6.71	4.06	4.20	3.11
3634553765952	363455	3765952	6.39	4.03	4.05	3.17
3634753765952	363475	3765952	5.75	3.98	3.84	3.18
3634953765952	363495	3765952	6.02	4.26	4.60	3.13
3635153765952	363515	3765952	5.94	4.43	5.16	3.05
3635353765952	363535	3765952	5.64	4.48	5.41	2.98
3635553765952	363555	3765952	6.16	4.42	5.29	3.13
3635753765952	363575	3765952	7.03	4.28	4.81	3.17
3635953765952	363595	3765952	7.36	4.23	4.65	3.10
3636153765952	363615	3765952	7.05	4.38	4.77	3.01
3636353765952	363635	3765952	6.56	4.33	4.67	2.95
3636553765952	363655	3765952	6.57	4.14	4.31	2.81
3636753765952	363675	3765952	6.48	4.05	3.77	2.60
3636953765952	363695	3765952	5.94	3.81	3.24	2.34
3637153765952	363715	3765952	5.08	3.46	2.91	2.06
3637353765952	363735	3765952	4.31	3.04	2.78	1.79
3637553765952	363755	3765952	3.99	2.58	2.58	1.67
3637753765952	363775	3765952	3.69	2.34	2.32	1.54
3637953765952	363795	3765952	3.29	2.14	2.03	1.41
3638153765952	363815	3765952	2.83	1.92	1.74	1.27
3638353765952	363835	3765952	2.36	1.70	1.45	1.13
3638553765952	363855	3765952	1.92	1.49	1.19	1.00
3638753765952	363875	3765952	1.52	1.29	0.96	0.88
3638953765952	363895	3765952	1.18	1.10	0.78	0.77
3639153765952	363915	3765952	1.09	1.05	0.72	0.73
3639353765952	363935	3765952	1.02	1.00	0.68	0.70
3639553765952	363955	3765952	0.97	0.96	0.64	0.68
3630353765972	363035	3765972	2.30	1.70	2.78	1.71
3630553765972	363055	3765972	2.43	1.80	2.79	1.78
3630753765972	363075	3765972	2.67	1.91	2.85	1.95
3630953765972	363095	3765972	3.03	2.01	3.17	2.12

3631153765972	363115	3765972	3.39	2.10	3.48	2.30
3631353765972	363135	3765972	3.72	2.25	3.77	2.46
3631553765972	363155	3765972	3.98	2.38	4.04	2.62
3631753765972	363175	3765972	4.14	2.48	4.25	2.76
3631953765972	363195	3765972	4.17	2.67	4.39	2.87
3632153765972	363215	3765972	4.36	2.96	4.43	2.95
3632353765972	363235	3765972	4.93	3.26	4.37	2.98
3632553765972	363255	3765972	5.47	3.56	4.19	2.97
3632753765972	363275	3765972	5.95	3.83	3.87	2.90
3632953765972	363295	3765972	6.33	4.06	3.72	2.77
3633153765972	363315	3765972	6.56	4.23	4.44	2.83
3633353765972	363335	3765972	6.58	4.33	4.96	3.05
3633553765972	363355	3765972	6.35	4.33	5.16	3.17
3633753765972	363375	3765972	5.84	4.23	4.98	3.18
3633953765972	363395	3765972	5.53	4.00	4.46	3.07
3634153765972	363415	3765972	6.68	4.19	4.59	3.24
3634353765972	363435	3765972	7.33	4.46	4.65	3.40
3634553765972	363455	3765972	7.27	4.52	4.52	3.49
3634753765972	363475	3765972	6.48	4.36	4.29	3.51
3634953765972	363495	3765972	6.71	4.72	5.01	3.47
3635153765972	363515	3765972	6.73	4.95	5.63	3.38
3635353765972	363535	3765972	6.44	5.04	5.88	3.30
3635553765972	363555	3765972	6.82	4.99	5.71	3.45
3635753765972	363575	3765972	7.79	4.83	5.19	3.48
3635953765972	363595	3765972	8.11	4.75	5.12	3.37
3636153765972	363615	3765972	7.69	4.90	5.23	3.30
3636353765972	363635	3765972	7.28	4.80	5.02	3.20
3636553765972	363655	3765972	7.35	4.62	4.54	3.01
3636753765972	363675	3765972	7.08	4.46	3.87	2.75
3636953765972	363695	3765972	6.30	4.12	3.40	2.44
3637153765972	363715	3765972	5.22	3.67	3.15	2.10
3637353765972	363735	3765972	4.57	3.15	2.95	1.90
3637553765972	363755	3765972	4.31	2.72	2.68	1.76
3637753765972	363775	3765972	3.88	2.49	2.35	1.60

3637953765972	363795	3765972	3.35	2.23	2.02	1.45
3638153765972	363815	3765972	2.80	1.97	1.69	1.29
3638353765972	363835	3765972	2.27	1.72	1.38	1.14
3638553765972	363855	3765972	1.79	1.48	1.11	0.99
3638753765972	363875	3765972	1.37	1.26	0.88	0.86
3638953765972	363895	3765972	1.26	1.20	0.82	0.82
3639153765972	363915	3765972	1.18	1.14	0.77	0.79
3639353765972	363935	3765972	1.13	1.08	0.73	0.75
3639553765972	363955	3765972	1.09	1.03	0.70	0.72
3630353765992	363035	3765992	2.42	1.74	2.95	1.80
3630553765992	363055	3765992	2.56	1.86	3.05	1.88
3630753765992	363075	3765992	2.72	1.98	3.08	1.95
3630953765992	363095	3765992	2.90	2.10	3.14	2.15
3631153765992	363115	3765992	3.27	2.22	3.51	2.35
3631353765992	363135	3765992	3.69	2.34	3.87	2.55
3631553765992	363155	3765992	4.09	2.48	4.21	2.74
3631753765992	363175	3765992	4.42	2.64	4.51	2.92
3631953765992	363195	3765992	4.65	2.78	4.75	3.08
3632153765992	363215	3765992	4.71	2.98	4.89	3.20
3632353765992	363235	3765992	4.92	3.33	4.93	3.28
3632553765992	363255	3765992	5.58	3.69	4.81	3.31
3632753765992	363275	3765992	6.23	4.04	4.55	3.28
3632953765992	363295	3765992	6.80	4.36	4.14	3.18
3633153765992	363315	3765992	7.24	4.63	4.48	3.01
3633353765992	363335	3765992	7.48	4.83	5.18	3.24
3633553765992	363355	3765992	7.43	4.92	5.56	3.43
3633753765992	363375	3765992	7.06	4.89	5.55	3.50
3633953765992	363395	3765992	6.35	4.72	5.10	3.43
3634153765992	363415	3765992	6.86	4.47	5.01	3.52
3634353765992	363435	3765992	7.90	4.89	5.15	3.73
3634553765992	363455	3765992	8.18	5.06	5.06	3.86
3634753765992	363475	3765992	7.59	4.95	4.83	3.91
3634953765992	363495	3765992	7.47	5.25	5.49	3.87
3635153765992	363515	3765992	7.64	5.56	6.16	3.76

3635353765992	363535	3765992	7.39	5.71	6.42	3.67
3635553765992	363555	3765992	7.59	5.67	6.18	3.83
3635753765992	363575	3765992	8.68	5.48	5.72	3.83
3635953765992	363595	3765992	8.99	5.39	5.71	3.67
3636153765992	363615	3765992	8.42	5.51	5.73	3.62
3636353765992	363635	3765992	8.07	5.33	5.38	3.47
3636553765992	363655	3765992	8.22	5.16	4.74	3.22
3636753765992	363675	3765992	7.69	4.90	3.96	2.89
3636953765992	363695	3765992	6.63	4.45	3.56	2.52
3637153765992	363715	3765992	5.43	3.87	3.38	2.17
3637353765992	363735	3765992	5.03	3.25	3.10	2.02
3637553765992	363755	3765992	4.60	2.93	2.74	1.84
3637753765992	363775	3765992	4.01	2.63	2.35	1.66
3637953765992	363795	3765992	3.36	2.32	1.97	1.47
3638153765992	363815	3765992	2.71	2.01	1.60	1.30
3638353765992	363835	3765992	2.12	1.72	1.28	1.13
3638553765992	363855	3765992	1.62	1.46	1.00	0.97
3638753765992	363875	3765992	1.47	1.37	0.93	0.92
3638953765992	363895	3765992	1.38	1.30	0.87	0.88
3639153765992	363915	3765992	1.32	1.23	0.83	0.84
3639353765992	363935	3765992	1.28	1.16	0.80	0.81
3639553765992	363955	3765992	1.25	1.09	0.78	0.77
3630353766012	363035	3766012	2.51	1.85	3.04	1.87
3630553766012	363055	3766012	2.68	1.94	3.24	1.98
3630753766012	363075	3766012	2.86	2.03	3.37	2.07
3630953766012	363095	3766012	3.04	2.17	3.42	2.15
3631153766012	363115	3766012	3.26	2.32	3.47	2.37
3631353766012	363135	3766012	3.53	2.47	3.90	2.61
3631553766012	363155	3766012	4.02	2.62	4.33	2.84
3631753766012	363175	3766012	4.51	2.76	4.72	3.07
3631953766012	363195	3766012	4.93	2.96	5.07	3.27
3632153766012	363215	3766012	5.23	3.13	5.33	3.45
3632353766012	363235	3766012	5.36	3.35	5.48	3.59
3632553766012	363255	3766012	5.56	3.77	5.48	3.67

3632753766012	363275	3766012	6.37	4.20	5.31	3.69
3632953766012	363295	3766012	7.15	4.62	4.95	3.63
3633153766012	363315	3766012	7.85	5.01	4.45	3.49
3633353766012	363335	3766012	8.35	5.33	5.34	3.42
3633553766012	363355	3766012	8.57	5.55	5.94	3.70
3633753766012	363375	3766012	8.43	5.63	6.12	3.84
3633953766012	363395	3766012	7.86	5.54	5.81	3.83
3634153766012	363415	3766012	6.90	5.27	5.46	3.84
3634353766012	363435	3766012	8.37	5.32	5.71	4.11
3634553766012	363455	3766012	9.12	5.67	5.68	4.29
3634753766012	363475	3766012	8.83	5.67	5.46	4.36
3634953766012	363495	3766012	8.32	5.85	6.03	4.33
3635153766012	363515	3766012	8.70	6.29	6.78	4.21
3635353766012	363535	3766012	8.53	6.51	7.03	4.09
3635553766012	363555	3766012	8.50	6.50	6.71	4.26
3635753766012	363575	3766012	9.72	6.27	6.31	4.23
3635953766012	363595	3766012	10.01	6.14	6.36	4.05
3636153766012	363615	3766012	9.34	6.24	6.26	3.98
3636353766012	363635	3766012	9.20	5.95	5.74	3.77
3636553766012	363655	3766012	9.17	5.79	4.92	3.44
3636753766012	363675	3766012	8.32	5.39	4.19	3.03
3636953766012	363695	3766012	6.90	4.78	3.88	2.59
3637153766012	363715	3766012	5.89	4.06	3.60	2.33
3637353766012	363735	3766012	5.48	3.47	3.21	2.13
3637553766012	363755	3766012	4.83	3.12	2.77	1.92
3637753766012	363775	3766012	4.06	2.75	2.31	1.70
3637953766012	363795	3766012	3.28	2.38	1.88	1.49
3638153766012	363815	3766012	2.55	2.02	1.49	1.29
3638353766012	363835	3766012	1.93	1.70	1.16	1.11
3638553766012	363855	3766012	1.73	1.59	1.07	1.04
3638753766012	363875	3766012	1.63	1.50	1.00	0.99
3638953766012	363895	3766012	1.55	1.41	0.95	0.95
3639153766012	363915	3766012	1.50	1.32	0.92	0.90
3639353766012	363935	3766012	1.47	1.24	0.90	0.86

3639553766012	363955	3766012	1.44	1.15	0.90	0.81
3630353766032	363035	3766032	2.78	1.95	3.04	1.96
3630553766032	363055	3766032	2.82	2.06	3.32	2.05
3630753766032	363075	3766032	2.95	2.16	3.55	2.18
3630953766032	363095	3766032	3.18	2.26	3.73	2.29
3631153766032	363115	3766032	3.41	2.39	3.81	2.38
3631353766032	363135	3766032	3.67	2.58	3.86	2.64
3631553766032	363155	3766032	3.97	2.76	4.36	2.91
3631753766032	363175	3766032	4.41	2.95	4.86	3.18
3631953766032	363195	3766032	4.99	3.12	5.33	3.45
3632153766032	363215	3766032	5.52	3.32	5.73	3.69
3632353766032	363235	3766032	5.93	3.54	6.03	3.90
3632553766032	363255	3766032	6.14	3.80	6.17	4.05
3632753766032	363275	3766032	6.34	4.31	6.13	4.13
3632953766032	363295	3766032	7.34	4.83	5.87	4.13
3633153766032	363315	3766032	8.30	5.35	5.38	4.03
3633353766032	363335	3766032	9.13	5.81	5.42	3.84
3633553766032	363355	3766032	9.71	6.19	6.27	3.97
3633753766032	363375	3766032	9.90	6.43	6.69	4.21
3633953766032	363395	3766032	9.60	6.48	6.57	4.27
3634153766032	363415	3766032	8.73	6.31	5.94	4.19
3634353766032	363435	3766032	8.71	5.89	6.34	4.54
3634553766032	363455	3766032	10.02	6.31	6.40	4.78
3634753766032	363475	3766032	10.20	6.49	6.21	4.89
3634953766032	363495	3766032	9.25	6.54	6.66	4.88
3635153766032	363515	3766032	9.95	7.16	7.49	4.74
3635353766032	363535	3766032	9.92	7.48	7.73	4.59
3635553766032	363555	3766032	9.58	7.51	7.30	4.76
3635753766032	363575	3766032	10.97	7.24	6.97	4.69
3635953766032	363595	3766032	11.22	7.07	7.09	4.52
3636153766032	363615	3766032	10.65	7.12	6.82	4.39
3636353766032	363635	3766032	10.56	6.74	6.09	4.09
3636553766032	363655	3766032	10.22	6.50	5.05	3.66
3636753766032	363675	3766032	8.93	5.91	4.46	3.16

3636953766032	363695	3766032	7.08	5.11	4.20	2.71
3637153766032	363715	3766032	6.56	4.20	3.79	2.48
3637353766032	363735	3766032	5.87	3.75	3.28	2.23
3637553766032	363755	3766032	4.97	3.30	2.74	1.98
3637753766032	363775	3766032	4.01	2.84	2.22	1.73
3637953766032	363795	3766032	3.10	2.40	1.75	1.49
3638153766032	363815	3766032	2.32	2.00	1.35	1.27
3638353766032	363835	3766032	2.06	1.85	1.23	1.18
3638553766032	363855	3766032	1.94	1.74	1.16	1.13
3638753766032	363875	3766032	1.85	1.63	1.10	1.07
3638953766032	363895	3766032	1.78	1.52	1.07	1.02
3639153766032	363915	3766032	1.73	1.41	1.04	0.96
3639353766032	363935	3766032	1.69	1.31	1.03	0.91
3639553766032	363955	3766032	1.64	1.21	1.03	0.85
3630353766052	363035	3766052	3.10	2.02	2.95	2.06
3630553766052	363055	3766052	3.19	2.15	3.30	2.17
3630753766052	363075	3766052	3.27	2.28	3.63	2.28
3630953766052	363095	3766052	3.34	2.41	3.92	2.40
3631153766052	363115	3766052	3.52	2.55	4.14	2.54
3631353766052	363135	3766052	3.83	2.68	4.26	2.65
3631553766052	363155	3766052	4.15	2.86	4.31	2.94
3631753766052	363175	3766052	4.51	3.09	4.91	3.27
3631953766052	363195	3766052	4.91	3.32	5.50	3.59
3632153766052	363215	3766052	5.55	3.55	6.05	3.90
3632353766052	363235	3766052	6.22	3.77	6.52	4.19
3632553766052	363255	3766052	6.76	4.05	6.84	4.42
3632753766052	363275	3766052	7.08	4.33	6.98	4.59
3632953766052	363295	3766052	7.30	4.96	6.87	4.67
3633153766052	363315	3766052	8.53	5.61	6.48	4.64
3633353766052	363335	3766052	9.72	6.25	5.84	4.49
3633553766052	363355	3766052	10.74	6.82	6.52	4.23
3633753766052	363375	3766052	11.40	7.27	7.24	4.59
3633953766052	363395	3766052	11.52	7.53	7.38	4.75
3634153766052	363415	3766052	10.95	7.52	6.85	4.68

3634353766052	363435	3766052	9.67	7.21	7.04	5.03
3634553766052	363455	3766052	10.81	6.99	7.24	5.35
3634753766052	363475	3766052	11.65	7.43	7.10	5.52
3634953766052	363495	3766052	10.94	7.33	7.39	5.53
3635153766052	363515	3766052	11.41	8.18	8.31	5.38
3635353766052	363535	3766052	11.62	8.67	8.53	5.19
3635553766052	363555	3766052	11.15	8.76	7.98	5.35
3635753766052	363575	3766052	12.48	8.45	7.75	5.22
3635953766052	363595	3766052	12.65	8.21	7.91	5.06
3636153766052	363615	3766052	12.20	8.16	7.41	4.84
3636353766052	363635	3766052	12.14	7.76	6.41	4.42
3636553766052	363655	3766052	11.33	7.31	5.27	3.88
3636753766052	363675	3766052	9.47	6.46	4.91	3.27
3636953766052	363695	3766052	7.88	5.40	4.49	2.92
3637153766052	363715	3766052	7.19	4.57	3.92	2.63
3637353766052	363735	3766052	6.16	4.02	3.28	2.32
3637553766052	363755	3766052	4.98	3.45	2.66	2.02
3637753766052	363775	3766052	3.83	2.89	2.08	1.73
3637953766052	363795	3766052	2.84	2.39	1.59	1.47
3638153766052	363815	3766052	2.49	2.19	1.44	1.36
3638353766052	363835	3766052	2.34	2.05	1.35	1.29
3638553766052	363855	3766052	2.22	1.90	1.29	1.22
3638753766052	363875	3766052	2.13	1.76	1.24	1.15
3638953766052	363895	3766052	2.06	1.62	1.22	1.08
3639153766052	363915	3766052	1.98	1.49	1.20	1.02
3639353766052	363935	3766052	1.91	1.37	1.18	0.95
3639553766052	363955	3766052	1.83	1.25	1.17	0.89
3630353766072	363035	3766072	3.32	2.06	3.06	2.13
3630553766072	363055	3766072	3.48	2.21	3.29	2.27
3630753766072	363075	3766072	3.64	2.36	3.59	2.41
3630953766072	363095	3766072	3.77	2.52	3.98	2.55
3631153766072	363115	3766072	3.89	2.69	4.34	2.68
3631353766072	363135	3766072	4.00	2.87	4.62	2.84
3631553766072	363155	3766072	4.27	3.04	4.80	2.98

3631753766072	363175	3766072	4.69	3.22	4.84	3.31
3631953766072	363195	3766072	5.14	3.47	5.55	3.69
3632153766072	363215	3766072	5.64	3.77	6.26	4.08
3632353766072	363235	3766072	6.19	4.07	6.92	4.45
3632553766072	363255	3766072	7.04	4.35	7.47	4.79
3632753766072	363275	3766072	7.77	4.65	7.83	5.07
3632953766072	363295	3766072	8.25	4.98	7.93	5.25
3633153766072	363315	3766072	8.46	5.77	7.72	5.32
3633353766072	363335	3766072	10.03	6.59	7.18	5.25
3633553766072	363355	3766072	11.53	7.39	6.68	5.02
3633753766072	363375	3766072	12.78	8.11	7.73	4.98
3633953766072	363395	3766072	13.53	8.65	8.20	5.28
3634153766072	363415	3766072	13.50	8.91	7.91	5.31
3634353766072	363435	3766072	12.53	8.79	7.82	5.58
3634553766072	363455	3766072	11.42	8.25	8.21	6.02
3634753766072	363475	3766072	13.12	8.49	8.16	6.27
3634953766072	363495	3766072	13.05	8.63	8.24	6.31
3635153766072	363515	3766072	13.11	9.41	9.28	6.15
3635353766072	363535	3766072	13.72	10.16	9.48	5.91
3635553766072	363555	3766072	13.34	10.33	8.92	6.06
3635753766072	363575	3766072	14.33	9.96	8.85	5.84
3635953766072	363595	3766072	14.39	9.63	8.82	5.68
3636153766072	363615	3766072	14.05	9.43	8.01	5.33
3636353766072	363635	3766072	13.96	8.97	6.67	4.77
3636553766072	363655	3766072	12.49	8.22	5.73	4.08
3636753766072	363675	3766072	9.91	7.02	5.34	3.46
3636953766072	363695	3766072	8.88	5.65	4.72	3.12
3637153766072	363715	3766072	7.72	4.98	3.97	2.76
3637353766072	363735	3766072	6.28	4.25	3.21	2.39
3637553766072	363755	3766072	4.82	3.54	2.50	2.04
3637753766072	363775	3766072	3.52	2.89	1.89	1.71
3637953766072	363795	3766072	3.05	2.62	1.69	1.57
3638153766072	363815	3766072	2.86	2.43	1.59	1.49
3638353766072	363835	3766072	2.71	2.24	1.51	1.40

3638553766072	363855	3766072	2.58	2.05	1.46	1.31
3638753766072	363875	3766072	2.46	1.88	1.43	1.23
3638953766072	363895	3766072	2.35	1.71	1.40	1.14
3639153766072	363915	3766072	2.23	1.55	1.37	1.07
3639353766072	363935	3766072	2.11	1.41	1.34	0.99
3639553766072	363955	3766072	2.05	1.28	1.31	0.92
3630353766092	363035	3766092	3.36	2.06	3.16	2.21
3630553766092	363055	3766092	3.61	2.22	3.41	2.35
3630753766092	363075	3766092	3.86	2.40	3.69	2.52
3630953766092	363095	3766092	4.09	2.59	4.00	2.69
3631153766092	363115	3766092	4.31	2.79	4.39	2.86
3631353766092	363135	3766092	4.51	3.00	4.82	3.02
3631553766092	363155	3766092	4.70	3.23	5.19	3.18
3631753766092	363175	3766092	4.87	3.46	5.43	3.37
3631953766092	363195	3766092	5.28	3.70	5.52	3.74
3632153766092	363215	3766092	5.86	3.94	6.33	4.20
3632353766092	363235	3766092	6.50	4.30	7.19	4.67
3632553766092	363255	3766092	7.19	4.68	7.98	5.12
3632753766092	363275	3766092	8.02	5.07	8.62	5.53
3632953766092	363295	3766092	8.99	5.42	9.01	5.85
3633153766092	363315	3766092	9.70	5.84	9.07	6.05
3633353766092	363335	3766092	9.96	6.79	8.72	6.10
3633553766092	363355	3766092	11.93	7.84	7.94	5.96
3633753766092	363375	3766092	13.86	8.87	8.15	5.63
3633953766092	363395	3766092	15.43	9.78	9.01	5.85
3634153766092	363415	3766092	16.23	10.43	9.06	6.03
3634353766092	363435	3766092	15.93	10.66	8.67	6.20
3634553766092	363455	3766092	14.31	10.35	9.33	6.81
3634753766092	363475	3766092	14.51	9.63	9.43	7.17
3634953766092	363495	3766092	15.41	10.20	9.26	7.27
3635153766092	363515	3766092	15.08	10.90	10.43	7.09
3635353766092	363535	3766092	16.34	12.02	10.58	6.78
3635553766092	363555	3766092	16.16	12.37	10.13	6.90
3635753766092	363575	3766092	16.63	11.91	10.12	6.56

3635953766092	363595	3766092	16.60	11.43	9.81	6.39
3636153766092	363615	3766092	16.39	10.99	8.60	5.88
3636353766092	363635	3766092	16.06	10.41	6.86	5.12
3636553766092	363655	3766092	13.64	9.21	6.38	4.25
3636753766092	363675	3766092	11.00	7.55	5.72	3.75
3636953766092	363695	3766092	9.79	6.27	4.85	3.31
3637153766092	363715	3766092	8.06	5.34	3.93	2.86
3637353766092	363735	3766092	6.17	4.41	3.05	2.42
3637553766092	363755	3766092	4.46	3.56	2.28	2.02
3637753766092	363775	3766092	3.81	3.19	2.01	1.84
3637953766092	363795	3766092	3.55	2.93	1.89	1.73
3638153766092	363815	3766092	3.34	2.67	1.80	1.62
3638353766092	363835	3766092	3.15	2.42	1.73	1.51
3638553766092	363855	3766092	2.98	2.19	1.68	1.40
3638753766092	363875	3766092	2.80	1.97	1.64	1.30
3638953766092	363895	3766092	2.62	1.78	1.59	1.20
3639153766092	363915	3766092	2.47	1.60	1.54	1.11
3639353766092	363935	3766092	2.40	1.44	1.48	1.02
3639553766092	363955	3766092	2.27	1.29	1.45	0.94
3630353766112	363035	3766112	3.19	2.01	3.22	2.35
3630553766112	363055	3766112	3.52	2.19	3.49	2.48
3630753766112	363075	3766112	3.85	2.38	3.81	2.60
3630953766112	363095	3766112	4.19	2.60	4.15	2.80
3631153766112	363115	3766112	4.53	2.83	4.52	3.01
3631353766112	363135	3766112	4.86	3.08	4.91	3.22
3631553766112	363155	3766112	5.17	3.35	5.39	3.43
3631753766112	363175	3766112	5.48	3.63	5.85	3.62
3631953766112	363195	3766112	5.76	3.93	6.18	3.83
3632153766112	363215	3766112	6.04	4.25	6.34	4.26
3632353766112	363235	3766112	6.67	4.58	7.27	4.83
3632553766112	363255	3766112	7.51	4.92	8.33	5.40
3632753766112	363275	3766112	8.42	5.43	9.27	5.95
3632953766112	363295	3766112	9.39	5.95	10.03	6.44
3633153766112	363315	3766112	10.51	6.45	10.45	6.82

3633353766112	363335	3766112	11.53	6.94	10.43	7.04
3633553766112	363355	3766112	12.04	8.10	9.88	7.05
3633753766112	363375	3766112	14.44	9.48	8.80	6.81
3633953766112	363395	3766112	16.97	10.84	9.78	6.43
3634153766112	363415	3766112	18.91	12.02	10.29	6.83
3634353766112	363435	3766112	19.74	12.79	9.71	6.91
3634553766112	363455	3766112	18.94	12.93	10.63	7.72
3634753766112	363475	3766112	16.32	12.25	10.98	8.26
3634953766112	363495	3766112	17.96	12.04	10.72	8.44
3635153766112	363515	3766112	17.36	12.68	11.81	8.25
3635353766112	363535	3766112	19.63	14.37	11.90	7.84
3635553766112	363555	3766112	19.88	15.01	11.56	7.91
3635753766112	363575	3766112	19.54	14.49	11.60	7.55
3635953766112	363595	3766112	19.98	13.78	10.87	7.22
3636153766112	363615	3766112	19.72	12.99	9.14	6.46
3636353766112	363635	3766112	18.41	12.13	7.64	5.46
3636553766112	363655	3766112	14.68	10.26	6.99	4.57
3636753766112	363675	3766112	12.61	8.07	6.00	4.03
3636953766112	363695	3766112	10.51	6.87	4.86	3.47
3637153766112	363715	3766112	8.07	5.63	3.76	2.92
3637353766112	363735	3766112	5.79	4.47	2.79	2.41
3637553766112	363755	3766112	4.85	3.95	2.43	2.18
3637753766112	363775	3766112	4.49	3.59	2.28	2.04
3637953766112	363795	3766112	4.18	3.23	2.17	1.89
3638153766112	363815	3766112	3.90	2.90	2.08	1.75
3638353766112	363835	3766112	3.62	2.58	2.00	1.61
3638553766112	363855	3766112	3.35	2.30	1.93	1.48
3638753766112	363875	3766112	3.08	2.04	1.86	1.36
3638953766112	363895	3766112	2.93	1.81	1.78	1.25
3639153766112	363915	3766112	2.78	1.62	1.69	1.14
3639353766112	363935	3766112	2.57	1.45	1.68	1.04
3639553766112	363955	3766112	2.32	1.33	1.63	0.96
3630353766132	363035	3766132	2.84	1.91	3.60	2.47
3630553766132	363055	3766132	3.20	2.10	3.73	2.62

3630753766132	363075	3766132	3.60	2.31	3.85	2.78
3630953766132	363095	3766132	4.02	2.54	4.24	2.95
3631153766132	363115	3766132	4.46	2.79	4.67	3.12
3631353766132	363135	3766132	4.91	3.07	5.13	3.38
3631553766132	363155	3766132	5.38	3.38	5.62	3.65
3631753766132	363175	3766132	5.85	3.71	6.12	3.91
3631953766132	363195	3766132	6.31	4.08	6.64	4.16
3632153766132	363215	3766132	6.77	4.48	7.10	4.39
3632353766132	363235	3766132	7.22	4.90	7.35	4.89
3632553766132	363255	3766132	7.68	5.35	8.44	5.59
3632753766132	363275	3766132	8.67	5.83	9.74	6.31
3632953766132	363295	3766132	9.90	6.33	10.89	6.99
3633153766132	363315	3766132	11.22	7.05	11.78	7.59
3633353766132	363335	3766132	12.57	7.76	12.24	8.04
3633553766132	363355	3766132	13.91	8.41	12.09	8.27
3633753766132	363375	3766132	14.79	9.83	11.26	8.21
3633953766132	363395	3766132	17.79	11.69	10.46	7.81
3634153766132	363415	3766132	21.12	13.54	11.55	7.72
3634353766132	363435	3766132	23.61	15.10	11.43	7.92
3634553766132	363455	3766132	24.38	16.00	12.14	8.81
3634753766132	363475	3766132	22.68	15.89	12.86	9.59
3634953766132	363495	3766132	20.56	14.52	12.75	9.91
3635153766132	363515	3766132	21.43	14.84	13.48	9.72
3635353766132	363535	3766132	23.82	17.41	13.49	9.17
3635553766132	363555	3766132	24.91	18.61	13.27	9.16
3635753766132	363575	3766132	23.34	18.04	13.32	8.77
3635953766132	363595	3766132	24.40	16.91	12.00	8.16
3636153766132	363615	3766132	23.91	15.83	9.59	7.07
3636353766132	363635	3766132	20.99	14.14	8.61	5.75
3636553766132	363655	3766132	16.44	11.28	7.52	5.00
3636753766132	363675	3766132	14.09	9.10	6.13	4.29
3636953766132	363695	3766132	10.86	7.39	4.72	3.58
3637153766132	363715	3766132	7.69	5.77	3.46	2.92
3637353766132	363735	3766132	6.31	5.00	2.98	2.61

3637553766132	363755	3766132	5.81	4.49	2.79	2.43
3637753766132	363775	3766132	5.34	3.98	2.64	2.24
3637953766132	363795	3766132	4.88	3.50	2.51	2.05
3638153766132	363815	3766132	4.45	3.08	2.40	1.87
3638353766132	363835	3766132	4.02	2.70	2.29	1.70
3638553766132	363855	3766132	3.67	2.36	2.18	1.55
3638753766132	363875	3766132	3.46	2.07	2.05	1.41
3638953766132	363895	3766132	3.17	1.82	1.99	1.28
3639153766132	363915	3766132	2.84	1.64	1.93	1.16
3639353766132	363935	3766132	2.51	1.48	1.85	1.05
3639553766132	363955	3766132	2.17	1.33	1.73	0.98
3630353766152	363035	3766152	2.35	1.77	3.90	2.54
3630553766152	363055	3766152	2.71	1.96	4.10	2.73
3630753766152	363075	3766152	3.11	2.17	4.30	2.93
3630953766152	363095	3766152	3.56	2.41	4.49	3.13
3631153766152	363115	3766152	4.06	2.67	4.70	3.35
3631353766152	363135	3766152	4.61	2.97	5.24	3.57
3631553766152	363155	3766152	5.19	3.30	5.83	3.81
3631753766152	363175	3766152	5.82	3.68	6.45	4.15
3631953766152	363195	3766152	6.48	4.10	7.10	4.49
3632153766152	363215	3766152	7.15	4.56	7.72	4.83
3632353766152	363235	3766152	7.85	5.08	8.27	5.14
3632553766152	363255	3766152	8.56	5.65	8.67	5.67
3632753766152	363275	3766152	9.28	6.27	9.87	6.55
3632953766152	363295	3766152	10.02	6.94	11.49	7.45
3633153766152	363315	3766152	11.65	7.65	12.95	8.32
3633353766152	363335	3766152	13.50	8.43	14.03	9.07
3633553766152	363355	3766152	15.43	9.45	14.49	9.60
3633753766152	363375	3766152	17.26	10.44	14.12	9.83
3633953766152	363395	3766152	18.67	12.15	12.85	9.64
3634153766152	363415	3766152	22.37	14.76	12.79	8.99
3634353766152	363435	3766152	26.97	17.35	13.33	9.20
3634553766152	363455	3766152	30.20	19.46	13.88	10.09
3634753766152	363475	3766152	30.65	20.48	15.17	11.22

3634953766152	363495	3766152	27.36	19.78	15.34	11.76
3635153766152	363515	3766152	26.33	18.40	15.56	11.59
3635353766152	363535	3766152	29.21	21.43	15.58	10.87
3635553766152	363555	3766152	31.91	23.67	15.55	10.72
3635753766152	363575	3766152	30.13	23.00	15.31	10.24
3635953766152	363595	3766152	30.29	21.18	13.13	9.24
3636153766152	363615	3766152	29.20	19.54	10.66	7.68
3636353766152	363635	3766152	23.68	16.41	9.53	6.31
3636553766152	363655	3766152	19.33	12.48	7.86	5.40
3636753766152	363675	3766152	15.11	10.05	6.04	4.48
3636953766152	363695	3766152	10.60	7.69	4.38	3.61
3637153766152	363715	3766152	8.47	6.51	3.71	3.18
3637353766152	363735	3766152	7.67	5.73	3.46	2.92
3637553766152	363755	3766152	6.92	4.99	3.25	2.67
3637753766152	363775	3766152	6.19	4.31	3.07	2.42
3637953766152	363795	3766152	5.51	3.71	2.90	2.19
3638153766152	363815	3766152	4.84	3.19	2.73	1.97
3638353766152	363835	3766152	4.42	2.75	2.55	1.77
3638553766152	363855	3766152	4.02	2.37	2.39	1.59
3638753766152	363875	3766152	3.55	2.08	2.32	1.43
3638953766152	363895	3766152	3.08	1.84	2.21	1.29
3639153766152	363915	3766152	2.63	1.65	2.06	1.18
3639353766152	363935	3766152	2.24	1.56	1.89	1.08
3639553766152	363955	3766152	2.06	1.48	1.71	1.00
3630353766172	363035	3766172	1.79	1.59	4.05	2.57
3630553766172	363055	3766172	2.11	1.77	4.34	2.78
3630753766172	363075	3766172	2.48	1.98	4.63	3.02
3630953766172	363095	3766172	2.91	2.21	4.92	3.26
3631153766172	363115	3766172	3.40	2.48	5.21	3.53
3631353766172	363135	3766172	3.96	2.78	5.50	3.81
3631553766172	363155	3766172	4.60	3.12	5.86	4.10
3631753766172	363175	3766172	5.31	3.52	6.61	4.40
3631953766172	363195	3766172	6.11	3.97	7.43	4.74
3632153766172	363215	3766172	6.97	4.48	8.27	5.19

3632353766172	363235	3766172	7.91	5.07	9.10	5.64
3632553766172	363255	3766172	8.92	5.73	9.85	6.07
3632753766172	363275	3766172	10.00	6.49	10.42	6.65
3632953766172	363295	3766172	11.14	7.34	11.70	7.78
3633153766172	363315	3766172	12.34	8.29	13.77	8.93
3633353766172	363335	3766172	13.66	9.33	15.62	10.05
3633553766172	363355	3766172	16.32	10.47	16.90	11.00
3633753766172	363375	3766172	19.17	11.71	17.32	11.64
3633953766172	363395	3766172	21.99	13.24	16.65	11.83
3634153766172	363415	3766172	24.33	15.40	14.77	11.44
3634353766172	363435	3766172	28.94	19.19	15.37	10.65
3634553766172	363455	3766172	35.48	22.99	15.89	11.61
3634753766172	363475	3766172	39.75	25.97	18.03	13.28
3634953766172	363495	3766172	39.44	26.93	18.70	14.18
3635153766172	363515	3766172	33.20	24.85	18.18	14.08
3635353766172	363535	3766172	36.17	26.79	18.64	13.08
3635553766172	363555	3766172	41.94	30.78	18.65	12.66
3635753766172	363575	3766172	40.19	30.27	17.59	12.03
3635953766172	363595	3766172	38.43	27.12	14.21	10.41
3636153766172	363615	3766172	35.87	24.38	12.24	8.23
3636353766172	363635	3766172	27.17	18.76	10.27	6.98
3636553766172	363655	3766172	21.85	14.33	7.91	5.73
3636753766172	363675	3766172	15.25	10.71	5.68	4.56
3636953766172	363695	3766172	11.81	8.79	4.71	3.95
3637153766172	363715	3766172	10.47	7.54	4.37	3.59
3637353766172	363735	3766172	9.16	6.39	4.07	3.23
3637553766172	363755	3766172	7.94	5.38	3.79	2.89
3637753766172	363775	3766172	6.83	4.52	3.52	2.58
3637953766172	363795	3766172	5.86	3.81	3.27	2.30
3638153766172	363815	3766172	5.26	3.21	3.00	2.04
3638353766172	363835	3766172	4.57	2.73	2.84	1.82
3638553766172	363855	3766172	3.88	2.38	2.69	1.61
3638753766172	363875	3766172	3.24	2.24	2.49	1.44
3638953766172	363895	3766172	2.91	2.10	2.27	1.31

3639153766172	363915	3766172	2.64	1.97	2.03	1.20
3639353766172	363935	3766172	2.41	1.85	1.79	1.09
3639553766172	363955	3766172	2.19	1.73	1.57	0.98
3630353766192	363035	3766192	1.61	1.39	3.99	2.53
3630553766192	363055	3766192	1.76	1.56	4.37	2.77
3630753766192	363075	3766192	1.93	1.75	4.77	3.03
3630953766192	363095	3766192	2.17	1.96	5.17	3.32
3631153766192	363115	3766192	2.60	2.22	5.58	3.63
3631353766192	363135	3766192	3.11	2.50	6.00	3.97
3631553766192	363155	3766192	3.70	2.84	6.43	4.33
3631753766192	363175	3766192	4.40	3.23	6.88	4.72
3631953766192	363195	3766192	5.22	3.68	7.49	5.13
3632153766192	363215	3766192	6.16	4.21	8.55	5.56
3632353766192	363235	3766192	7.25	4.83	9.68	6.04
3632553766192	363255	3766192	8.47	5.56	10.81	6.66
3632753766192	363275	3766192	9.86	6.41	11.86	7.25
3632953766192	363295	3766192	11.42	7.41	12.70	7.91
3633153766192	363315	3766192	13.14	8.57	14.10	9.37
3633353766192	363335	3766192	15.04	9.92	16.76	10.89
3633553766192	363355	3766192	17.09	11.47	19.08	12.36
3633753766192	363375	3766192	19.72	13.22	20.66	13.59
3633953766192	363395	3766192	24.07	15.16	21.04	14.37
3634153766192	363415	3766192	28.61	17.21	19.88	14.48
3634353766192	363435	3766192	32.68	20.10	17.49	13.71
3634553766192	363455	3766192	38.80	25.92	18.17	13.36
3634753766192	363475	3766192	48.64	31.81	21.57	15.83
3635553766192	363555	3766192	56.93	41.77	22.59	15.37
3635753766192	363575	3766192	56.03	41.51	20.17	14.21
3635953766192	363595	3766192	51.70	35.74	15.93	11.65
3636153766192	363615	3766192	44.21	30.39	13.74	9.28
3636353766192	363635	3766192	33.24	21.75	10.66	7.57
3636553766192	363655	3766192	23.21	15.83	7.57	5.92
3636753766192	363675	3766192	17.37	12.46	6.15	5.02
3636953766192	363695	3766192	14.84	10.31	5.64	4.49

3637153766192	363715	3766192	12.47	8.44	5.18	3.99
3637353766192	363735	3766192	10.35	6.86	4.73	3.51
3637553766192	363755	3766192	8.53	5.59	4.32	3.08
3637753766192	363775	3766192	7.15	4.57	3.91	2.70
3637953766192	363795	3766192	6.09	3.76	3.54	2.36
3638153766192	363815	3766192	5.05	3.43	3.35	2.07
3638353766192	363835	3766192	4.38	3.18	3.08	1.82
3638553766192	363855	3766192	3.89	2.93	2.77	1.63
3638753766192	363875	3766192	3.47	2.71	2.45	1.47
3638953766192	363895	3766192	3.20	2.50	2.14	1.32
3639153766192	363915	3766192	3.05	2.32	1.84	1.19
3639353766192	363935	3766192	2.90	2.15	1.61	1.14
3639553766192	363955	3766192	2.74	1.99	1.50	1.09
3630353766212	363035	3766212	1.58	1.18	3.69	2.43
3630553766212	363055	3766212	1.72	1.33	4.14	2.68
3630753766212	363075	3766212	1.89	1.49	4.62	2.97
3630953766212	363095	3766212	2.08	1.69	5.13	3.29
3631153766212	363115	3766212	2.30	1.91	5.67	3.64
3631353766212	363135	3766212	2.54	2.17	6.24	4.03
3631553766212	363155	3766212	2.83	2.48	6.84	4.46
3631753766212	363175	3766212	3.27	2.84	7.46	4.93
3631953766212	363195	3766212	3.99	3.27	8.11	5.44
3632153766212	363215	3766212	4.86	3.78	8.80	6.00
3632353766212	363235	3766212	5.92	4.39	9.84	6.60
3632553766212	363255	3766212	7.18	5.12	11.36	7.23
3632753766212	363275	3766212	8.69	6.00	12.94	7.92
3632953766212	363295	3766212	10.48	7.06	14.44	8.77
3633153766212	363315	3766212	12.59	8.35	15.71	9.57
3633353766212	363335	3766212	15.06	9.92	17.22	11.49
3633553766212	363355	3766212	17.95	11.83	20.74	13.55
3633753766212	363375	3766212	21.30	14.13	23.80	15.53
3633953766212	363395	3766212	25.13	16.88	25.78	17.16
3634153766212	363415	3766212	30.45	20.16	26.01	18.14
3634353766212	363435	3766212	38.08	23.83	24.17	18.07

3634553766212	363455	3766212	45.71	27.64	22.46	16.64
3635753766212	363575	3766212	83.76	60.23	23.01	16.85
3635953766212	363595	3766212	73.85	50.38	18.85	12.81
3636153766212	363615	3766212	54.10	37.29	14.84	10.40
3636353766212	363635	3766212	38.29	25.46	10.46	7.98
3636553766212	363655	3766212	27.45	18.91	8.27	6.58
3636753766212	363675	3766212	22.17	14.85	7.48	5.78
3636953766212	363695	3766212	17.50	11.53	6.72	5.02
3637153766212	363715	3766212	13.69	8.95	6.00	4.33
3637353766212	363735	3766212	10.66	6.99	5.33	3.72
3637553766212	363755	3766212	8.52	5.80	4.70	3.20
3637753766212	363775	3766212	7.27	5.25	4.26	2.75
3637953766212	363795	3766212	6.25	4.74	3.88	2.37
3638153766212	363815	3766212	5.46	4.29	3.46	2.07
3638353766212	363835	3766212	5.12	3.88	3.02	1.84
3638553766212	363855	3766212	4.77	3.52	2.59	1.63
3638753766212	363875	3766212	4.44	3.20	2.20	1.55
3638953766212	363895	3766212	4.13	2.92	2.02	1.47
3639153766212	363915	3766212	3.82	2.67	1.86	1.39
3639353766212	363935	3766212	3.54	2.45	1.72	1.32
3639553766212	363955	3766212	3.29	2.25	1.59	1.25
3630353766232	363035	3766232	1.50	1.01	3.18	2.26
3630553766232	363055	3766232	1.64	1.10	3.65	2.52
3630753766232	363075	3766232	1.81	1.23	4.18	2.82
3630953766232	363095	3766232	2.00	1.40	4.76	3.15
3631153766232	363115	3766232	2.21	1.59	5.40	3.53
3631353766232	363135	3766232	2.46	1.81	6.09	3.96
3631553766232	363155	3766232	2.75	2.07	6.85	4.45
3631753766232	363175	3766232	3.09	2.39	7.66	4.98
3631953766232	363195	3766232	3.49	2.77	8.54	5.59
3632153766232	363215	3766232	3.96	3.22	9.49	6.27
3632353766232	363235	3766232	4.51	3.77	10.51	7.03
3632553766232	363255	3766232	5.33	4.45	11.61	7.87
3632753766232	363275	3766232	6.69	5.28	13.35	8.78

3632953766232	363295	3766232	8.39	6.30	15.57	9.76
3633153766232	363315	3766232	10.53	7.59	17.77	10.79
3633353766232	363335	3766232	13.20	9.22	19.74	11.97
3633553766232	363355	3766232	16.55	11.28	21.52	14.40
3633753766232	363375	3766232	20.73	13.93	26.28	17.26
3633953766232	363395	3766232	25.93	17.35	30.33	20.03
3634153766232	363415	3766232	32.37	21.75	32.90	22.29
3634353766232	363435	3766232	40.36	27.30	33.20	23.50
3635953766232	363595	3766232	113.71	72.41	21.57	15.01
3636153766232	363615	3766232	72.17	46.43	15.13	11.27
3636353766232	363635	3766232	48.66	31.83	11.60	8.99
3636553766232	363655	3766232	35.67	22.93	10.23	7.67
3636753766232	363675	3766232	25.56	16.46	8.92	6.48
3636953766232	363695	3766232	18.32	11.94	7.72	5.43
3637153766232	363715	3766232	14.43	10.11	6.63	4.55
3637353766232	363735	3766232	11.68	8.78	5.66	3.82
3637553766232	363755	3766232	10.25	7.64	5.06	3.22
3637753766232	363775	3766232	9.24	6.68	4.42	2.72
3637953766232	363795	3766232	8.25	5.90	3.79	2.38
3638153766232	363815	3766232	7.49	5.19	3.18	2.22
3638353766232	363835	3766232	6.75	4.61	2.82	2.09
3638553766232	363855	3766232	6.11	4.12	2.57	1.96
3638753766232	363875	3766232	5.52	3.69	2.34	1.83
3638953766232	363895	3766232	5.01	3.33	2.13	1.72
3639153766232	363915	3766232	4.55	3.01	2.02	1.61
3639353766232	363935	3766232	4.14	2.74	1.95	1.51
3639553766232	363955	3766232	3.78	2.50	1.87	1.42
3630353766252	363035	3766252	1.40	0.97	2.53	2.05
3630553766252	363055	3766252	1.54	1.06	2.98	2.30
3630753766252	363075	3766252	1.70	1.16	3.49	2.59
3630953766252	363095	3766252	1.88	1.27	4.08	2.92
3631153766252	363115	3766252	2.08	1.40	4.75	3.31
3631353766252	363135	3766252	2.31	1.56	5.52	3.76
3631553766252	363155	3766252	2.59	1.73	6.40	4.29

3631753766252	363175	3766252	2.93	1.91	7.34	4.85
3631953766252	363195	3766252	3.32	2.22	8.41	5.53
3632153766252	363215	3766252	3.79	2.60	9.62	6.31
3632353766252	363235	3766252	4.35	3.06	10.96	7.21
3632553766252	363255	3766252	5.04	3.63	12.46	8.24
3632753766252	363275	3766252	5.87	4.34	14.10	9.42
3632953766252	363295	3766252	6.91	5.23	15.91	10.74
3633153766252	363315	3766252	8.21	6.37	18.84	12.22
3633353766252	363335	3766252	9.85	7.85	22.12	13.83
3633553766252	363355	3766252	12.92	9.80	25.24	15.52
3633753766252	363375	3766252	17.07	12.42	27.82	18.52
3633953766252	363395	3766252	22.70	15.97	34.19	22.64
3634153766252	363415	3766252	30.38	20.89	39.92	26.65
3636153766252	363615	3766252	107.81	61.78	17.20	12.97
3636353766252	363635	3766252	64.60	38.93	14.58	10.64
3636553766252	363655	3766252	41.10	26.01	12.17	8.62
3636753766252	363675	3766252	29.84	20.82	10.07	6.97
3636953766252	363695	3766252	24.71	16.79	8.29	5.64
3637153766252	363715	3766252	20.62	13.72	6.87	4.60
3637353766252	363735	3766252	17.36	11.37	5.88	3.78
3637553766252	363755	3766252	14.75	9.55	4.90	3.43
3637753766252	363775	3766252	12.64	8.11	4.23	3.16
3637953766252	363795	3766252	10.92	6.97	3.77	2.92
3638153766252	363815	3766252	9.51	6.05	3.36	2.69
3638353766252	363835	3766252	8.33	5.29	3.07	2.48
3638553766252	363855	3766252	7.34	4.67	2.93	2.30
3638753766252	363875	3766252	6.51	4.14	2.78	2.13
3638953766252	363895	3766252	5.80	3.70	2.64	1.97
3639153766252	363915	3766252	5.19	3.33	2.50	1.83
3639353766252	363935	3766252	4.66	3.00	2.36	1.70
3639553766252	363955	3766252	4.21	2.72	2.23	1.59
3630353766272	363035	3766272	1.36	0.93	2.12	1.79
3630553766272	363055	3766272	1.49	1.01	2.33	2.02
3630753766272	363075	3766272	1.64	1.10	2.68	2.30

3630953766272	363095	3766272	1.80	1.21	3.21	2.61
3631153766272	363115	3766272	1.99	1.33	3.83	2.98
3631353766272	363135	3766272	2.20	1.47	4.57	3.42
3631553766272	363155	3766272	2.46	1.63	5.44	3.92
3631753766272	363175	3766272	2.75	1.82	6.46	4.52
3631953766272	363195	3766272	3.10	2.04	7.65	5.23
3632153766272	363215	3766272	3.53	2.30	9.01	6.07
3632353766272	363235	3766272	4.06	2.58	10.60	7.07
3632553766272	363255	3766272	4.72	2.94	12.44	8.25
3632753766272	363275	3766272	5.53	3.39	14.55	9.65
3632953766272	363295	3766272	6.56	4.02	17.01	11.30
3633153766272	363315	3766272	7.86	4.91	19.81	13.24
3633353766272	363335	3766272	9.55	6.09	22.97	15.49
3633553766272	363355	3766272	11.78	7.67	27.90	18.06
3633753766272	363375	3766272	14.77	9.83	32.94	20.91
3633953766272	363395	3766272	18.89	12.87	37.62	24.63
3636353766272	363635	3766272	103.79	58.06	17.15	11.94
3636553766272	363655	3766272	68.60	39.92	13.33	9.14
3636753766272	363675	3766272	49.10	28.86	10.36	7.08
3636953766272	363695	3766272	36.94	21.77	8.26	5.92
3637153766272	363715	3766272	28.79	17.00	7.05	5.31
3637353766272	363735	3766272	23.03	13.63	6.05	4.77
3637553766272	363755	3766272	18.80	11.17	5.26	4.29
3637753766272	363775	3766272	15.62	9.31	4.91	3.87
3637953766272	363795	3766272	13.15	7.87	4.58	3.50
3638153766272	363815	3766272	11.20	6.75	4.26	3.18
3638353766272	363835	3766272	9.64	5.84	3.95	2.89
3638553766272	363855	3766272	8.37	5.11	3.67	2.64
3638753766272	363875	3766272	7.33	4.50	3.41	2.42
3638953766272	363895	3766272	6.46	4.00	3.17	2.23
3639153766272	363915	3766272	5.73	3.58	2.95	2.05
3639353766272	363935	3766272	5.11	3.21	2.74	1.90
3639553766272	363955	3766272	4.57	2.90	2.55	1.76
3630353766292	363035	3766292	1.45	0.98	2.06	1.51

3630553766292	363055	3766292	1.56	1.07	2.28	1.72
3630753766292	363075	3766292	1.69	1.17	2.53	1.96
3630953766292	363095	3766292	1.85	1.29	2.83	2.24
3631153766292	363115	3766292	2.03	1.42	3.16	2.58
3631353766292	363135	3766292	2.25	1.57	3.56	2.98
3631553766292	363155	3766292	2.49	1.74	4.17	3.45
3631753766292	363175	3766292	2.78	1.95	5.12	4.02
3631953766292	363195	3766292	3.14	2.19	6.27	4.70
3632153766292	363215	3766292	3.55	2.47	7.65	5.54
3632353766292	363235	3766292	4.04	2.81	9.31	6.56
3632553766292	363255	3766292	4.64	3.22	11.33	7.81
3632753766292	363275	3766292	5.37	3.72	13.76	9.34
3632953766292	363295	3766292	6.29	4.34	16.71	11.24
3633153766292	363315	3766292	7.46	5.12	20.29	13.57
3633353766292	363335	3766292	8.97	6.12	24.58	16.44
3633553766292	363355	3766292	10.99	7.42	29.72	19.93
3633753766292	363375	3766292	13.92	9.16	35.95	24.11
3636553766292	363655	3766292	87.85	47.36	14.12	10.60
3636753766292	363675	3766292	59.92	33.10	11.36	9.05
3636953766292	363695	3766292	43.69	24.41	10.02	7.78
3637153766292	363715	3766292	33.28	18.74	8.96	6.74
3637353766292	363735	3766292	26.19	14.85	8.03	5.89
3637553766292	363755	3766292	21.11	12.06	7.21	5.18
3637753766292	363775	3766292	17.35	9.99	6.49	4.58
3637953766292	363795	3766292	14.48	8.38	5.86	4.09
3638153766292	363815	3766292	12.25	7.15	5.31	3.66
3638353766292	363835	3766292	10.48	6.17	4.82	3.30
3638553766292	363855	3766292	9.05	5.37	4.38	2.98
3638753766292	363875	3766292	7.89	4.72	4.00	2.71
3638953766292	363895	3766292	6.92	4.18	3.66	2.47
3639153766292	363915	3766292	6.12	3.73	3.35	2.26
3639353766292	363935	3766292	5.44	3.35	3.08	2.08
3639553766292	363955	3766292	4.86	3.02	2.83	1.91
3630353766312	363035	3766312	1.61	1.06	1.96	1.29

3630553766312	363055	3766312	1.74	1.15	2.17	1.42
3630753766312	363075	3766312	1.89	1.26	2.42	1.60
3630953766312	363095	3766312	2.06	1.38	2.71	1.83
3631153766312	363115	3766312	2.25	1.52	3.05	2.12
3631353766312	363135	3766312	2.47	1.68	3.45	2.46
3631553766312	363155	3766312	2.72	1.88	3.93	2.88
3631753766312	363175	3766312	3.00	2.11	4.51	3.38
3631953766312	363195	3766312	3.33	2.39	5.21	4.00
3632153766312	363215	3766312	3.71	2.72	6.06	4.76
3632353766312	363235	3766312	4.18	3.11	7.28	5.71
3632553766312	363255	3766312	4.72	3.60	9.21	6.91
3632753766312	363275	3766312	5.36	4.21	11.65	8.44
3632953766312	363295	3766312	6.29	4.96	14.77	10.41
3633153766312	363315	3766312	7.50	5.93	18.75	12.94
3633353766312	363335	3766312	9.03	7.18	23.87	16.24
3633553766312	363355	3766312	11.00	8.85	30.46	20.53
3636753766312	363675	3766312	53.59	30.53	16.91	11.59
3636953766312	363695	3766312	40.47	23.12	14.24	9.63
3637153766312	363715	3766312	31.59	18.09	12.16	8.13
3637353766312	363735	3766312	25.31	14.51	10.48	6.95
3637553766312	363755	3766312	20.72	11.93	9.12	6.01
3637753766312	363775	3766312	17.22	9.95	7.99	5.24
3637953766312	363795	3766312	14.47	8.36	7.06	4.62
3638153766312	363815	3766312	12.33	7.15	6.26	4.10
3638353766312	363835	3766312	10.61	6.19	5.59	3.66
3638553766312	363855	3766312	9.21	5.41	5.01	3.28
3638753766312	363875	3766312	8.06	4.76	4.51	2.96
3638953766312	363895	3766312	7.11	4.22	4.08	2.69
3639153766312	363915	3766312	6.30	3.77	3.70	2.45
3639353766312	363935	3766312	5.62	3.40	3.37	2.24
3639553766312	363955	3766312	5.03	3.06	3.08	2.06
3630353766332	363035	3766332	1.74	1.16	1.83	1.23
3630553766332	363055	3766332	1.88	1.27	2.02	1.37
3630753766332	363075	3766332	2.04	1.38	2.26	1.50

3630953766332	363095	3766332	2.23	1.52	2.53	1.68
3631153766332	363115	3766332	2.44	1.67	2.86	1.88
3631353766332	363135	3766332	2.68	1.84	3.25	2.11
3631553766332	363155	3766332	3.00	2.04	3.72	2.38
3631753766332	363175	3766332	3.41	2.30	4.30	2.68
3631953766332	363195	3766332	3.89	2.61	5.00	3.19
3632153766332	363215	3766332	4.44	2.99	5.86	3.83
3632353766332	363235	3766332	5.11	3.45	6.94	4.64
3632553766332	363255	3766332	5.91	4.02	8.31	5.68
3632753766332	363275	3766332	6.87	4.74	10.06	7.03
3632953766332	363295	3766332	8.02	5.66	12.33	8.84
3633153766332	363315	3766332	9.45	6.81	15.30	11.27
3633353766332	363335	3766332	11.22	8.33	20.39	14.60
3636953766332	363695	3766332	39.48	26.52	17.87	11.07
3637153766332	363715	3766332	28.33	18.70	14.85	9.20
3637353766332	363735	3766332	20.70	13.75	12.52	7.77
3637553766332	363755	3766332	17.58	10.71	10.69	6.65
3637753766332	363775	3766332	15.08	9.13	9.23	5.76
3637953766332	363795	3766332	13.00	7.80	8.03	5.03
3638153766332	363815	3766332	11.30	6.73	7.05	4.44
3638353766332	363835	3766332	9.90	5.88	6.22	3.94
3638553766332	363855	3766332	8.72	5.18	5.53	3.52
3638753766332	363875	3766332	7.74	4.59	4.94	3.17
3638953766332	363895	3766332	6.89	4.10	4.44	2.86
3639153766332	363915	3766332	6.19	3.74	3.98	2.61
3639353766332	363935	3766332	5.56	3.38	3.58	2.39
3639553766332	363955	3766332	5.02	3.03	3.28	2.17
3630353766352	363035	3766352	1.91	1.25	1.86	1.28
3630553766352	363055	3766352	2.12	1.36	2.06	1.41
3630753766352	363075	3766352	2.36	1.48	2.29	1.55
3630953766352	363095	3766352	2.63	1.62	2.55	1.72
3631153766352	363115	3766352	2.92	1.78	2.84	1.92
3631353766352	363135	3766352	3.27	1.96	3.20	2.16
3631553766352	363155	3766352	3.67	2.20	3.65	2.43

3631753766352	363175	3766352	4.13	2.50	4.17	2.76
3631953766352	363195	3766352	4.66	2.85	4.79	3.16
3632153766352	363215	3766352	5.27	3.29	5.59	3.65
3632353766352	363235	3766352	5.99	3.82	6.58	4.24
3632553766352	363255	3766352	6.82	4.48	7.89	4.99
3632753766352	363275	3766352	7.79	5.30	9.66	5.93
3632953766352	363295	3766352	8.93	6.33	12.01	7.16
3633153766352	363315	3766352	10.26	7.67	15.25	8.76
3637153766352	363715	3766352	31.15	21.83	16.30	9.71
3637353766352	363735	3766352	23.96	16.40	13.67	8.18
3637553766352	363755	3766352	18.51	12.50	11.61	6.99
3637753766352	363775	3766352	14.41	9.67	9.98	6.04
3637953766352	363795	3766352	11.89	7.81	8.65	5.27
3638153766352	363815	3766352	10.30	6.42	7.56	4.64
3638353766352	363835	3766352	8.90	5.46	6.66	4.11
3638553766352	363855	3766352	7.74	4.78	5.90	3.67
3638753766352	363875	3766352	6.87	4.24	5.26	3.30
3638953766352	363895	3766352	6.25	3.83	4.70	2.97
3639153766352	363915	3766352	5.71	3.50	4.23	2.70
3639353766352	363935	3766352	5.21	3.19	3.81	2.47
3639553766352	363955	3766352	4.77	2.91	3.45	2.26
3630353766372	363035	3766372	2.27	1.31	2.01	1.36
3630553766372	363055	3766372	2.49	1.42	2.19	1.50
3630753766372	363075	3766372	2.74	1.54	2.40	1.66
3630953766372	363095	3766372	3.03	1.68	2.64	1.86
3631153766372	363115	3766372	3.35	1.87	2.92	2.09
3631353766372	363135	3766372	3.71	2.11	3.24	2.36
3631553766372	363155	3766372	4.11	2.39	3.62	2.68
3631753766372	363175	3766372	4.56	2.72	4.07	3.06
3631953766372	363195	3766372	5.07	3.12	4.65	3.53
3632153766372	363215	3766372	5.64	3.61	5.40	4.12
3632353766372	363235	3766372	6.27	4.21	6.33	4.85
3632553766372	363255	3766372	6.98	4.93	7.48	5.77
3632753766372	363275	3766372	7.76	5.84	9.02	6.98

3632953766372	363295	3766372	8.63	6.97	11.23	8.56
3637353766372	363735	3766372	25.33	17.70	13.60	8.09
3637553766372	363755	3766372	19.78	13.97	11.64	6.95
3637753766372	363775	3766372	16.02	11.10	10.07	6.03
3637953766372	363795	3766372	12.97	8.89	8.77	5.28
3638153766372	363815	3766372	10.51	7.17	7.70	4.66
3638353766372	363835	3766372	8.70	5.87	6.81	4.14
3638553766372	363855	3766372	7.80	4.97	6.06	3.70
3638753766372	363875	3766372	6.98	4.23	5.41	3.33
3638953766372	363895	3766372	6.24	3.78	4.86	3.01
3639153766372	363915	3766372	5.59	3.41	4.38	2.73
3639353766372	363935	3766372	5.02	3.12	3.95	2.51
3639553766372	363955	3766372	4.48	2.80	3.60	2.29
3630353766392	363035	3766392	2.52	1.34	2.21	1.48
3630553766392	363055	3766392	2.74	1.45	2.41	1.63
3630753766392	363075	3766392	2.99	1.60	2.65	1.79
3630953766392	363095	3766392	3.26	1.78	2.93	2.00
3631153766392	363115	3766392	3.56	2.02	3.24	2.26
3631353766392	363135	3766392	3.88	2.28	3.63	2.57
3631553766392	363155	3766392	4.23	2.59	4.16	2.94
3631753766392	363175	3766392	4.61	2.97	4.80	3.40
3631953766392	363195	3766392	5.01	3.40	5.54	3.95
3632153766392	363215	3766392	5.44	3.93	6.45	4.64
3632353766392	363235	3766392	5.89	4.56	7.56	5.51
3632553766392	363255	3766392	6.35	5.33	8.94	6.63
3632753766392	363275	3766392	7.16	6.27	10.67	8.10
3636953766392	363695	3766392	40.30	25.49	16.49	10.44
3637153766392	363715	3766392	32.72	21.27	14.18	8.69
3637553766392	363755	3766392	21.10	14.36	10.73	6.53
3637753766392	363775	3766392	17.07	11.78	9.42	5.73
3637953766392	363795	3766392	13.67	9.67	8.33	5.06
3638153766392	363815	3766392	11.41	7.96	7.40	4.50
3638353766392	363835	3766392	9.54	6.59	6.61	4.02
3638553766392	363855	3766392	7.97	5.49	5.93	3.61

3638753766392	363875	3766392	6.68	4.60	5.34	3.26
3638953766392	363895	3766392	6.05	3.97	4.83	2.96
3639153766392	363915	3766392	5.57	3.47	4.39	2.71
3639353766392	363935	3766392	5.09	3.10	3.99	2.48
3639553766392	363955	3766392	4.64	2.83	3.64	2.28
3630353766412	363035	3766412	2.63	1.39	2.50	1.59
3630553766412	363055	3766412	2.82	1.54	2.78	1.75
3630753766412	363075	3766412	3.03	1.71	3.11	1.93
3630953766412	363095	3766412	3.26	1.93	3.50	2.17
3631153766412	363115	3766412	3.49	2.18	3.95	2.46
3631353766412	363135	3766412	3.74	2.46	4.47	2.81
3631553766412	363155	3766412	3.99	2.79	5.07	3.24
3631753766412	363175	3766412	4.24	3.18	5.78	3.75
3631953766412	363195	3766412	4.50	3.65	6.62	4.40
3632153766412	363215	3766412	4.74	4.20	7.60	5.19
3632353766412	363235	3766412	5.47	4.84	8.78	6.19
3632553766412	363255	3766412	6.57	5.62	10.21	7.52
3636353766412	363635	3766412	48.23	29.15	35.69	26.91
3636553766412	363655	3766412	44.72	27.90	27.47	20.54
3636753766412	363675	3766412	36.50	24.10	21.59	15.73
3636953766412	363695	3766412	33.95	21.17	16.96	12.15
3637153766412	363715	3766412	30.15	18.78	13.38	9.48
3637353766412	363735	3766412	25.32	16.18	10.68	7.53
3637753766412	363775	3766412	17.43	11.73	8.15	5.21
3637953766412	363795	3766412	14.73	9.91	7.35	4.63
3638153766412	363815	3766412	12.29	8.36	6.66	4.17
3638353766412	363835	3766412	10.44	7.07	6.04	3.76
3638553766412	363855	3766412	8.91	6.02	5.50	3.41
3638753766412	363875	3766412	7.43	5.11	5.03	3.12
3638953766412	363895	3766412	6.24	4.35	4.60	2.88
3639153766412	363915	3766412	5.33	3.73	4.22	2.63
3639353766412	363935	3766412	4.77	3.24	3.88	2.40
3639553766412	363955	3766412	4.46	2.86	3.57	2.21
3630353766432	363035	3766432	2.57	1.48	2.94	1.67

3630553766432	363055	3766432	2.72	1.65	3.25	1.84
3630753766432	363075	3766432	2.88	1.84	3.61	2.08
3630953766432	363095	3766432	3.03	2.07	4.02	2.35
3631153766432	363115	3766432	3.18	2.32	4.48	2.68
3631353766432	363135	3766432	3.33	2.62	5.00	3.07
3631553766432	363155	3766432	3.47	2.97	5.59	3.55
3631753766432	363175	3766432	3.71	3.38	6.27	4.14
3631953766432	363195	3766432	4.32	3.85	7.04	4.85
3632153766432	363215	3766432	5.07	4.39	7.92	5.74
3632353766432	363235	3766432	6.03	5.02	8.92	6.87
3636153766432	363615	3766432	31.27	19.33	46.80	31.79
3636353766432	363635	3766432	34.60	21.13	36.74	25.82
3636553766432	363655	3766432	35.89	22.08	28.16	20.82
3636753766432	363675	3766432	32.64	20.61	22.09	16.57
3636953766432	363695	3766432	26.82	17.92	17.85	13.24
3637153766432	363715	3766432	25.06	15.66	14.62	10.62
3637353766432	363735	3766432	23.08	14.28	11.96	8.58
3637553766432	363755	3766432	20.19	12.69	9.79	6.96
3637953766432	363795	3766432	14.36	9.66	7.22	4.83
3638153766432	363815	3766432	12.57	8.37	6.47	4.13
3638353766432	363835	3766432	11.01	7.27	5.80	3.65
3638553766432	363855	3766432	9.45	6.26	5.21	3.28
3638753766432	363875	3766432	8.39	5.44	4.69	3.02
3638953766432	363895	3766432	7.24	4.69	4.20	2.74
3639153766432	363915	3766432	6.14	4.05	3.86	2.48
3639353766432	363935	3766432	5.14	3.54	3.59	2.26
3639553766432	363955	3766432	4.35	3.11	3.35	2.10
3630353766452	363035	3766452	2.37	1.58	3.22	1.77
3630553766452	363055	3766452	2.46	1.76	3.52	1.99
3630753766452	363075	3766452	2.55	1.97	3.86	2.25
3630953766452	363095	3766452	2.63	2.20	4.23	2.55
3631153766452	363115	3766452	2.70	2.46	4.64	2.90
3631353766452	363135	3766452	2.99	2.77	5.08	3.34
3631553766452	363155	3766452	3.45	3.12	5.57	3.86

3631753766452	363175	3766452	4.03	3.52	6.10	4.50
3631953766452	363195	3766452	4.74	3.97	6.67	5.29
3632153766452	363215	3766452	5.57	4.47	7.27	6.25
3635953766452	363595	3766452	19.81	14.32	46.67	31.11
3636153766452	363615	3766452	22.72	15.00	40.99	27.17
3636353766452	363635	3766452	24.26	15.42	34.66	23.24
3636553766452	363655	3766452	27.50	16.80	28.37	19.55
3636753766452	363675	3766452	27.44	16.93	22.63	16.30
3636953766452	363695	3766452	24.61	15.65	18.57	13.49
3637153766452	363715	3766452	20.44	13.84	15.14	11.16
3637353766452	363735	3766452	19.46	12.09	12.50	9.25
3637553766452	363755	3766452	18.07	11.16	10.54	7.66
3637753766452	363775	3766452	16.16	10.21	8.87	6.37
3637953766452	363795	3766452	14.13	9.19	7.47	5.33
3638153766452	363815	3766452	12.30	8.22	6.29	4.49
3638353766452	363835	3766452	10.68	7.18	5.71	3.88
3638553766452	363855	3766452	9.66	6.27	5.20	3.35
3638753766452	363875	3766452	8.59	5.54	4.76	2.97
3638953766452	363895	3766452	7.60	4.85	4.34	2.70
3639153766452	363915	3766452	6.82	4.27	3.98	2.51
3639353766452	363935	3766452	5.96	3.74	3.62	2.29
3639553766452	363955	3766452	5.15	3.31	3.29	2.11
3630353766472	363035	3766472	2.06	1.68	3.29	1.90
3630553766472	363055	3766472	2.10	1.87	3.54	2.15
3630753766472	363075	3766472	2.18	2.07	3.82	2.43
3630953766472	363095	3766472	2.46	2.31	4.10	2.75
3631153766472	363115	3766472	2.81	2.57	4.39	3.13
3631353766472	363135	3766472	3.25	2.87	4.71	3.60
3631553766472	363155	3766472	3.78	3.21	5.02	4.16
3631753766472	363175	3766472	4.40	3.58	5.49	4.82
3631953766472	363195	3766472	5.14	3.98	6.61	5.63
3635753766472	363575	3766472	14.62	9.29	43.21	27.43
3635953766472	363595	3766472	14.90	11.13	37.29	24.44
3636153766472	363615	3766472	17.43	12.06	33.65	22.21

3636353766472	363635	3766472	18.84	11.78	30.47	19.94
3636553766472	363655	3766472	20.57	12.81	26.60	17.54
3636753766472	363675	3766472	22.15	13.55	22.51	15.20
3636953766472	363695	3766472	21.48	13.36	18.60	13.04
3637153766472	363715	3766472	19.17	12.50	15.61	11.13
3637353766472	363735	3766472	16.05	11.10	13.20	9.46
3637553766472	363755	3766472	15.24	9.52	11.06	8.01
3637753766472	363775	3766472	14.70	8.97	9.22	6.80
3637953766472	363795	3766472	13.69	8.46	7.95	5.78
3638153766472	363815	3766472	12.00	7.71	6.83	4.92
3638353766472	363835	3766472	10.40	6.95	5.87	4.21
3638553766472	363855	3766472	9.10	6.22	5.04	3.61
3638753766472	363875	3766472	8.40	5.45	4.52	3.13
3638953766472	363895	3766472	7.74	4.87	4.21	2.77
3639153766472	363915	3766472	6.88	4.34	3.92	2.47
3639353766472	363935	3766472	6.25	3.86	3.64	2.26
3639553766472	363955	3766472	5.64	3.43	3.37	2.10
3630353766492	363035	3766492	1.82	1.77	3.12	2.04
3630553766492	363055	3766492	2.05	1.95	3.30	2.30
3630753766492	363075	3766492	2.34	2.16	3.48	2.60
3630953766492	363095	3766492	2.67	2.39	3.66	2.95
3631153766492	363115	3766492	3.08	2.64	3.82	3.35
3631353766492	363135	3766492	3.56	2.92	4.32	3.83
3631553766492	363155	3766492	4.11	3.22	5.09	4.39
3631753766492	363175	3766492	4.73	3.55	6.07	5.04
3631953766492	363195	3766492	5.41	3.89	7.30	5.80
3632153766492	363215	3766492	6.08	4.24	8.76	6.68
3635553766492	363555	3766492	11.39	7.34	34.06	20.63
3635753766492	363575	3766492	12.02	7.52	34.54	21.38
3635953766492	363595	3766492	11.60	8.85	32.20	20.50
3636153766492	363615	3766492	13.86	9.81	28.03	18.51
3636353766492	363635	3766492	14.80	9.82	25.22	16.51
3636553766492	363655	3766492	15.23	9.83	23.39	15.13
3636753766492	363675	3766492	17.42	10.81	20.92	13.60

3636953766492	363695	3766492	18.04	11.13	18.19	12.06
3637153766492	363715	3766492	17.14	10.85	15.46	10.59
3637353766492	363735	3766492	15.22	10.05	13.13	9.24
3637553766492	363755	3766492	12.86	8.95	11.43	8.02
3637753766492	363775	3766492	12.23	7.75	9.86	6.95
3637953766492	363795	3766492	12.25	7.39	8.44	6.01
3638153766492	363815	3766492	11.65	7.06	7.36	5.20
3638353766492	363835	3766492	10.48	6.55	6.40	4.51
3638553766492	363855	3766492	9.03	5.98	5.49	3.91
3638753766492	363875	3766492	7.88	5.38	4.75	3.41
3638953766492	363895	3766492	7.24	4.80	4.15	2.98
3639153766492	363915	3766492	6.78	4.28	3.67	2.60
3639353766492	363935	3766492	6.25	3.88	3.46	2.33
3639553766492	363955	3766492	5.65	3.50	3.26	2.10
3630353766512	363035	3766512	1.96	1.83	2.77	2.18
3630553766512	363055	3766512	2.23	2.01	2.86	2.45
3630753766512	363075	3766512	2.55	2.21	3.02	2.75
3630953766512	363095	3766512	2.93	2.43	3.47	3.11
3631153766512	363115	3766512	3.36	2.66	4.03	3.51
3631353766512	363135	3766512	3.84	2.91	4.73	3.98
3631553766512	363155	3766512	4.36	3.16	5.60	4.51
3631753766512	363175	3766512	4.89	3.43	6.64	5.11
3631953766512	363195	3766512	5.40	3.69	7.83	5.78
3632153766512	363215	3766512	5.84	3.95	9.14	6.51
3632353766512	363235	3766512	6.19	4.18	10.53	7.28
3635753766512	363575	3766512	10.02	6.20	26.59	16.29
3635953766512	363595	3766512	9.60	7.15	26.68	16.70
3636153766512	363615	3766512	11.09	8.10	24.88	15.97
3636353766512	363635	3766512	12.20	8.27	21.70	14.43
3636553766512	363655	3766512	12.49	8.04	19.49	12.68
3636753766512	363675	3766512	13.44	8.59	18.48	11.81
3636953766512	363695	3766512	14.75	9.23	16.94	10.84
3637153766512	363715	3766512	14.84	9.26	14.91	9.74
3637353766512	363735	3766512	13.89	8.94	12.98	8.72

3637553766512	363755	3766512	12.32	8.34	11.15	7.76
3637753766512	363775	3766512	10.52	7.47	9.87	6.86
3637953766512	363795	3766512	10.12	6.47	8.74	6.04
3638153766512	363815	3766512	10.36	6.24	7.64	5.31
3638353766512	363835	3766512	10.02	6.00	6.78	4.67
3638553766512	363855	3766512	9.21	5.63	6.05	4.11
3638753766512	363875	3766512	8.12	5.20	5.33	3.61
3638953766512	363895	3766512	6.91	4.72	4.65	3.18
3639153766512	363915	3766512	6.17	4.27	4.01	2.81
3639353766512	363935	3766512	5.94	3.87	3.44	2.52
3639553766512	363955	3766512	5.60	3.47	3.11	2.25
3630353766532	363035	3766532	2.14	1.87	2.48	2.30
3630553766532	363055	3766532	2.45	2.05	2.84	2.57
3630753766532	363075	3766532	2.80	2.23	3.27	2.87
3630953766532	363095	3766532	3.18	2.42	3.79	3.22
3631153766532	363115	3766532	3.58	2.62	4.42	3.60
3631353766532	363135	3766532	4.00	2.82	5.17	4.03
3631553766532	363155	3766532	4.41	3.03	6.04	4.50
3631753766532	363175	3766532	4.78	3.23	6.99	5.01
3631953766532	363195	3766532	5.08	3.41	7.97	5.55
3632153766532	363215	3766532	5.28	3.57	8.95	6.09
3632353766532	363235	3766532	5.34	3.70	9.77	6.62
3632553766532	363255	3766532	5.25	3.77	10.33	7.08
3635953766532	363595	3766532	8.06	5.85	21.39	13.23
3636153766532	363615	3766532	8.93	6.68	21.20	13.30
3636353766532	363635	3766532	10.19	7.05	19.67	12.68
3636553766532	363655	3766532	10.50	7.00	17.24	11.68
3636753766532	363675	3766532	10.30	6.85	15.52	10.29
3636953766532	363695	3766532	11.88	7.50	14.75	9.41
3637153766532	363715	3766532	12.56	7.81	13.65	8.72
3637353766532	363735	3766532	12.32	7.81	12.36	8.00
3637553766532	363755	3766532	11.41	7.51	11.01	7.34
3637753766532	363775	3766532	10.14	6.96	9.62	6.61
3637953766532	363795	3766532	8.74	6.28	8.50	5.89

3638153766532	363815	3766532	8.53	5.55	7.68	5.27
3638353766532	363835	3766532	8.83	5.32	6.90	4.70
3638553766532	363855	3766532	8.67	5.15	6.16	4.19
3638753766532	363875	3766532	8.12	4.88	5.62	3.73
3638953766532	363895	3766532	7.29	4.55	5.07	3.32
3639153766532	363915	3766532	6.33	4.19	4.52	2.95
3639353766532	363935	3766532	5.56	3.86	3.98	2.64
3639553766532	363955	3766532	5.15	3.49	3.47	2.39
3630353766552	363035	3766552	2.35	1.89	2.68	2.38
3630553766552	363055	3766552	2.66	2.04	3.09	2.65
3630753766552	363075	3766552	2.99	2.20	3.57	2.94
3630953766552	363095	3766552	3.33	2.36	4.14	3.26
3631153766552	363115	3766552	3.66	2.53	4.78	3.60
3631353766552	363135	3766552	3.97	2.68	5.49	3.97
3631553766552	363155	3766552	4.23	2.83	6.23	4.36
3631753766552	363175	3766552	4.41	2.96	6.94	4.75
3631953766552	363195	3766552	4.50	3.07	7.58	5.13
3632153766552	363215	3766552	4.50	3.15	8.09	5.48
3632353766552	363235	3766552	4.36	3.19	8.33	5.77
3632553766552	363255	3766552	4.09	3.18	8.23	5.96
3632753766552	363275	3766552	4.15	3.11	7.76	6.01
3636153766552	363615	3766552	7.25	5.61	17.56	10.95
3636353766552	363635	3766552	8.51	6.04	17.20	10.91
3636553766552	363655	3766552	9.06	6.10	15.88	10.42
3636753766552	363675	3766552	8.82	5.87	13.91	9.48
3636953766552	363695	3766552	9.44	6.10	12.42	8.40
3637153766552	363715	3766552	10.43	6.56	12.02	7.65
3637353766552	363735	3766552	10.69	6.74	11.30	7.17
3637553766552	363755	3766552	10.31	6.66	10.39	6.77
3637753766552	363775	3766552	9.49	6.34	9.35	6.26
3637953766552	363795	3766552	8.45	5.91	8.35	5.73
3638153766552	363815	3766552	7.36	5.37	7.37	5.18
3638353766552	363835	3766552	7.26	4.79	6.73	4.64
3638553766552	363855	3766552	7.59	4.59	6.21	4.18

3638753766552	363875	3766552	7.55	4.46	5.66	3.76
3638953766552	363895	3766552	7.17	4.26	5.15	3.38
3639153766552	363915	3766552	6.57	4.01	4.74	3.04
3639353766552	363935	3766552	5.81	3.73	4.31	2.73
3639553766552	363955	3766552	4.99	3.46	3.88	2.46
3630353766572	363035	3766572	2.53	1.87	2.93	2.44
3630553766572	363055	3766572	2.80	2.00	3.37	2.68
3630753766572	363075	3766572	3.07	2.13	3.86	2.94
3630953766572	363095	3766572	3.33	2.26	4.40	3.21
3631153766572	363115	3766572	3.56	2.38	4.98	3.50
3631353766572	363135	3766572	3.73	2.49	5.54	3.80
3631553766572	363155	3766572	3.83	2.59	6.04	4.08
3631753766572	363175	3766572	3.87	2.66	6.46	4.35
3631953766572	363195	3766572	3.80	2.71	6.72	4.58
3632153766572	363215	3766572	3.65	2.72	6.77	4.76
3632353766572	363235	3766572	3.40	2.69	6.58	4.85
3632553766572	363255	3766572	3.61	2.62	6.09	4.84
3632753766572	363275	3766572	3.93	2.58	6.65	4.70
3632953766572	363295	3766572	4.15	2.74	7.22	4.77
3635953766572	363595	3766572	5.89	4.09	12.89	8.23
3636153766572	363615	3766572	5.97	4.76	14.22	8.92
3636353766572	363635	3766572	7.12	5.17	14.62	9.19
3636553766572	363655	3766572	7.79	5.30	14.15	9.05
3636753766572	363675	3766572	7.82	5.13	12.99	8.57
3636953766572	363695	3766572	7.42	5.08	11.42	7.90
3637153766572	363715	3766572	8.54	5.47	10.21	7.07
3637353766572	363735	3766572	9.13	5.75	9.93	6.32
3637553766572	363755	3766572	9.15	5.82	9.58	6.05
3637753766572	363775	3766572	8.70	5.72	9.04	5.78
3637953766572	363795	3766572	7.97	5.46	8.22	5.43
3638153766572	363815	3766572	7.13	5.08	7.30	5.02
3638353766572	363835	3766572	6.27	4.65	6.55	4.59
3638553766572	363855	3766572	6.23	4.16	5.89	4.14
3638753766572	363875	3766572	6.57	3.99	5.53	3.73

3638953766572	363895	3766572	6.61	3.91	5.16	3.38
3639153766572	363915	3766572	6.37	3.74	4.72	3.06
3639353766572	363935	3766572	5.92	3.55	4.37	2.78
3639553766572	363955	3766572	5.33	3.35	4.07	2.53
3630353766592	363035	3766592	2.62	1.82	3.19	2.44
3630553766592	363055	3766592	2.83	1.93	3.61	2.65
3630753766592	363075	3766592	3.02	2.03	4.05	2.87
3630953766592	363095	3766592	3.18	2.12	4.50	3.10
3631153766592	363115	3766592	3.29	2.20	4.92	3.32
3631353766592	363135	3766592	3.34	2.27	5.26	3.53
3631553766592	363155	3766592	3.32	2.32	5.51	3.71
3631753766592	363175	3766592	3.26	2.35	5.64	3.87
3631953766592	363195	3766592	3.08	2.34	5.56	3.97
3632153766592	363215	3766592	2.87	2.30	5.31	4.00
3632353766592	363235	3766592	3.17	2.23	4.99	3.96
3632553766592	363255	3766592	3.42	2.24	5.58	3.82
3632753766592	363275	3766592	3.59	2.37	6.00	3.96
3632953766592	363295	3766592	3.66	2.47	6.17	4.19
3633153766592	363315	3766592	3.62	2.53	6.06	4.33
3635753766592	363575	3766592	5.57	3.44	10.26	7.06
3635953766592	363595	3766592	5.19	3.48	10.45	6.78
3636153766592	363615	3766592	5.22	4.07	11.34	7.22
3636353766592	363635	3766592	5.98	4.47	12.18	7.68
3636553766592	363655	3766592	6.71	4.65	12.30	7.80
3636753766592	363675	3766592	6.94	4.60	11.78	7.63
3636953766592	363695	3766592	6.66	4.48	10.78	7.23
3637153766592	363715	3766592	6.93	4.54	9.50	6.64
3637353766592	363735	3766592	7.69	4.89	8.47	5.98
3637553766592	363755	3766592	7.99	5.06	8.36	5.29
3637753766592	363775	3766592	7.85	5.08	8.30	5.20
3637953766592	363795	3766592	7.39	4.96	7.94	5.00
3638153766592	363815	3766592	6.76	4.73	7.33	4.75
3638353766592	363835	3766592	6.09	4.41	6.55	4.41
3638553766592	363855	3766592	5.40	4.05	5.81	4.08

3638753766592	363875	3766592	5.39	3.65	5.23	3.72
3638953766592	363895	3766592	5.72	3.48	4.90	3.37
3639153766592	363915	3766592	5.81	3.43	4.65	3.04
3639353766592	363935	3766592	5.67	3.31	4.34	2.78
3639553766592	363955	3766592	5.34	3.16	4.00	2.54
3630353766612	363035	3766612	2.60	1.74	3.36	2.40
3630553766612	363055	3766612	2.74	1.82	3.72	2.57
3630753766612	363075	3766612	2.84	1.89	4.06	2.75
3630953766612	363095	3766612	2.91	1.95	4.35	2.91
3631153766612	363115	3766612	2.92	2.00	4.58	3.06
3631353766612	363135	3766612	2.87	2.03	4.71	3.19
3631553766612	363155	3766612	2.77	2.04	4.72	3.29
3631753766612	363175	3766612	2.62	2.03	4.61	3.34
3631953766612	363195	3766612	2.56	1.99	4.37	3.35
3632153766612	363215	3766612	2.80	1.92	4.30	3.28
3632353766612	363235	3766612	3.00	1.97	4.75	3.16
3632553766612	363255	3766612	3.13	2.07	5.06	3.33
3632753766612	363275	3766612	3.19	2.15	5.19	3.51
3632953766612	363295	3766612	3.16	2.20	5.11	3.62
3633153766612	363315	3766612	3.05	2.22	4.82	3.66
3633353766612	363335	3766612	2.84	2.21	4.37	3.61
3635553766612	363555	3766612	4.78	3.07	7.97	5.87
3635753766612	363575	3766612	4.91	3.05	8.76	6.10
3635953766612	363595	3766612	4.60	2.98	8.85	6.01
3636153766612	363615	3766612	4.60	3.50	8.95	5.85
3636353766612	363635	3766612	5.03	3.89	9.99	6.37
3636553766612	363655	3766612	5.77	4.09	10.49	6.65
3636753766612	363675	3766612	6.13	4.11	10.44	6.68
3636953766612	363695	3766612	6.06	3.96	9.90	6.51
3637153766612	363715	3766612	5.70	3.93	9.04	6.16
3637353766612	363735	3766612	6.41	4.14	8.00	5.67
3637553766612	363755	3766612	6.89	4.37	7.12	5.14
3637753766612	363775	3766612	6.98	4.48	7.21	4.59
3637953766612	363795	3766612	6.78	4.44	7.22	4.46

3638153766612	363815	3766612	6.33	4.33	7.01	4.36
3638353766612	363835	3766612	5.80	4.13	6.56	4.15
3638553766612	363855	3766612	5.24	3.86	5.95	3.91
3638753766612	363875	3766612	4.70	3.54	5.26	3.62
3638953766612	363895	3766612	4.70	3.22	4.70	3.34
3639153766612	363915	3766612	5.02	3.07	4.31	3.05
3639353766612	363935	3766612	5.14	3.03	4.16	2.77
3639553766612	363955	3766612	5.06	2.95	3.96	2.52
3630353766632	363035	3766632	2.47	1.64	3.39	2.30
3630553766632	363055	3766632	2.54	1.69	3.64	2.44
3630753766632	363075	3766632	2.57	1.74	3.85	2.56
3630953766632	363095	3766632	2.55	1.77	3.98	2.67
3631153766632	363115	3766632	2.49	1.78	4.03	2.76
3631353766632	363135	3766632	2.38	1.78	3.98	2.81
3631553766632	363155	3766632	2.24	1.76	3.84	2.84
3631753766632	363175	3766632	2.28	1.72	3.59	2.82
3631953766632	363195	3766632	2.48	1.66	3.73	2.75
3632153766632	363215	3766632	2.64	1.74	4.08	2.66
3632353766632	363235	3766632	2.75	1.82	4.32	2.84
3632553766632	363255	3766632	2.80	1.88	4.41	2.98
3632753766632	363275	3766632	2.78	1.93	4.35	3.07
3632953766632	363295	3766632	2.69	1.95	4.13	3.10
3633153766632	363315	3766632	2.53	1.94	3.78	3.07
3633353766632	363335	3766632	2.30	1.91	3.50	2.98
3633553766632	363355	3766632	2.23	1.86	3.61	2.83
3635353766632	363535	3766632	3.80	2.62	5.98	4.42
3635553766632	363555	3766632	4.26	2.74	6.60	5.00
3635753766632	363575	3766632	4.36	2.72	7.46	5.29
3635953766632	363595	3766632	4.10	2.59	7.77	5.30
3636153766632	363615	3766632	4.06	3.04	7.53	5.07
3636353766632	363635	3766632	4.25	3.40	8.11	5.26
3636553766632	363655	3766632	4.97	3.62	8.82	5.63
3636753766632	363675	3766632	5.40	3.68	9.08	5.80
3636953766632	363695	3766632	5.47	3.60	8.91	5.78

3637153766632	363715	3766632	5.22	3.52	8.40	5.59
3637353766632	363735	3766632	5.27	3.50	7.65	5.30
3637553766632	363755	3766632	5.86	3.76	6.80	4.91
3637753766632	363775	3766632	6.14	3.92	6.05	4.48
3637953766632	363795	3766632	6.12	3.98	6.25	4.00
3638153766632	363815	3766632	5.86	3.93	6.34	3.92
3638353766632	363835	3766632	5.46	3.81	6.21	3.83
3638553766632	363855	3766632	5.02	3.62	5.88	3.66
3638753766632	363875	3766632	4.56	3.39	5.41	3.46
3638953766632	363895	3766632	4.15	3.14	4.85	3.25
3639153766632	363915	3766632	4.17	2.86	4.26	3.01
3639353766632	363935	3766632	4.43	2.72	3.87	2.77
3639553766632	363955	3766632	4.56	2.71	3.71	2.54
3630353766652	363035	3766652	2.26	1.52	3.26	2.17
3630553766652	363055	3766652	2.27	1.55	3.40	2.26
3630753766652	363075	3766652	2.24	1.57	3.47	2.34
3630953766652	363095	3766652	2.17	1.58	3.47	2.40
3631153766652	363115	3766652	2.07	1.57	3.39	2.43
3631353766652	363135	3766652	1.93	1.55	3.23	2.43
3631553766652	363155	3766652	2.05	1.50	2.99	2.40
3631753766652	363175	3766652	2.21	1.46	3.26	2.33
3631953766652	363195	3766652	2.34	1.54	3.53	2.31
3632153766652	363215	3766652	2.43	1.61	3.72	2.45
3632353766652	363235	3766652	2.47	1.66	3.79	2.55
3632553766652	363255	3766652	2.46	1.70	3.75	2.62
3632753766652	363275	3766652	2.39	1.72	3.58	2.65
3632953766652	363295	3766652	2.26	1.71	3.30	2.64
3633153766652	363315	3766652	2.07	1.69	2.94	2.57
3633353766652	363335	3766652	1.91	1.65	3.13	2.47
3633553766652	363355	3766652	2.07	1.59	3.07	2.33
3633753766652	363375	3766652	2.11	1.50	2.78	2.14
3635153766652	363515	3766652	2.82	2.15	5.51	3.49
3635353766652	363535	3766652	3.44	2.36	5.19	3.75
3635553766652	363555	3766652	3.82	2.46	5.49	4.28

3635753766652	363575	3766652	3.89	2.44	6.35	4.60
3635953766652	363595	3766652	3.68	2.31	6.80	4.69
3636153766652	363615	3766652	3.60	2.64	6.78	4.57
3636353766652	363635	3766652	3.65	2.98	6.52	4.45
3636553766652	363655	3766652	4.28	3.21	7.32	4.74
3636753766652	363675	3766652	4.75	3.30	7.80	4.99
3636953766652	363695	3766652	4.93	3.27	7.89	5.08
3637153766652	363715	3766652	4.81	3.15	7.66	5.03
3637353766652	363735	3766652	4.53	3.13	7.18	4.86
3637553766652	363755	3766652	4.95	3.23	6.54	4.60
3637753766652	363775	3766652	5.35	3.42	5.84	4.28
3637953766652	363795	3766652	5.48	3.52	5.25	3.90
3638153766652	363815	3766652	5.38	3.54	5.46	3.52
3638353766652	363835	3766652	5.11	3.49	5.59	3.44
3638553766652	363855	3766652	4.76	3.37	5.52	3.37
3638753766652	363875	3766652	4.38	3.21	5.29	3.25
3638953766652	363895	3766652	4.01	3.00	4.92	3.07
3639153766652	363915	3766652	3.71	2.78	4.47	2.91
3639353766652	363935	3766652	3.73	2.55	3.97	2.72
3639553766652	363955	3766652	3.92	2.44	3.54	2.54
3630353766672	363035	3766672	2.01	1.39	3.00	2.01
3630553766672	363055	3766672	1.97	1.40	3.03	2.06
3630753766672	363075	3766672	1.90	1.40	2.99	2.10
3630953766672	363095	3766672	1.80	1.39	2.90	2.11
3631153766672	363115	3766672	1.70	1.36	2.74	2.10
3631353766672	363135	3766672	1.85	1.32	2.61	2.07
3631553766672	363155	3766672	1.98	1.31	2.87	2.00
3631753766672	363175	3766672	2.09	1.38	3.08	2.02
3631953766672	363195	3766672	2.16	1.44	3.23	2.13
3632153766672	363215	3766672	2.20	1.48	3.29	2.21
3632353766672	363235	3766672	2.19	1.51	3.26	2.27
3632553766672	363255	3766672	2.13	1.52	3.13	2.30
3632753766672	363275	3766672	2.03	1.52	2.91	2.29
3632953766672	363295	3766672	1.88	1.50	2.61	2.24

3633153766672	363315	3766672	1.71	1.48	2.70	2.18
3633353766672	363335	3766672	1.81	1.42	2.75	2.05
3633553766672	363355	3766672	1.89	1.36	2.56	1.91
3633753766672	363375	3766672	1.85	1.28	2.45	1.76
3633953766672	363395	3766672	1.79	1.21	2.74	1.80
3634953766672	363495	3766672	1.98	1.71	4.92	3.17
3635153766672	363515	3766672	2.61	1.97	4.87	3.09
3635353766672	363535	3766672	3.12	2.14	4.52	3.20
3635553766672	363555	3766672	3.44	2.22	4.59	3.69
3635753766672	363575	3766672	3.50	2.20	5.41	4.01
3635953766672	363595	3766672	3.31	2.09	5.93	4.15
3636153766672	363615	3766672	3.21	2.32	6.07	4.11
3636353766672	363635	3766672	3.29	2.63	5.84	3.95
3636553766672	363655	3766672	3.70	2.85	6.03	3.97
3636753766672	363675	3766672	4.17	2.97	6.62	4.27
3636953766672	363695	3766672	4.42	2.98	6.90	4.44
3637153766672	363715	3766672	4.42	2.89	6.88	4.48
3637353766672	363735	3766672	4.19	2.84	6.62	4.41
3637553766672	363755	3766672	4.14	2.77	6.18	4.25
3637753766672	363775	3766672	4.61	2.98	5.64	4.03
3637953766672	363795	3766672	4.86	3.11	5.06	3.75
3638153766672	363815	3766672	4.89	3.17	4.64	3.44
3638353766672	363835	3766672	4.74	3.17	4.80	3.11
3638553766672	363855	3766672	4.48	3.11	4.95	3.04
3638753766672	363875	3766672	4.17	3.00	4.93	2.98
3638953766672	363895	3766672	3.85	2.86	4.77	2.89
3639153766672	363915	3766672	3.58	2.69	4.50	2.78
3639353766672	363935	3766672	3.33	2.50	4.13	2.64
3639553766672	363955	3766672	3.35	2.29	3.71	2.47
3630353766692	363035	3766692	1.74	1.25	2.64	1.82
3630553766692	363055	3766692	1.67	1.25	2.59	1.84
3630753766692	363075	3766692	1.57	1.23	2.48	1.84
3630953766692	363095	3766692	1.54	1.20	2.33	1.82
3631153766692	363115	3766692	1.67	1.17	2.33	1.79

3631353766692	363135	3766692	1.78	1.18	2.55	1.73
3631553766692	363155	3766692	1.87	1.24	2.71	1.78
3631753766692	363175	3766692	1.94	1.29	2.83	1.87
3631953766692	363195	3766692	1.97	1.33	2.89	1.94
3632153766692	363215	3766692	1.97	1.36	2.88	1.99
3632353766692	363235	3766692	1.92	1.36	2.76	2.01
3632553766692	363255	3766692	1.83	1.36	2.58	2.00
3632753766692	363275	3766692	1.71	1.35	2.34	1.96
3632953766692	363295	3766692	1.55	1.32	2.31	1.90
3633153766692	363315	3766692	1.58	1.28	2.43	1.82
3633353766692	363335	3766692	1.69	1.23	2.36	1.71
3633553766692	363355	3766692	1.70	1.17	2.22	1.60
3633753766692	363375	3766692	1.64	1.11	2.27	1.52
3633953766692	363395	3766692	1.60	1.04	2.47	1.61
3634153766692	363415	3766692	1.58	1.06	2.56	1.81
3634753766692	363475	3766692	1.78	1.33	4.03	2.73
3634953766692	363495	3766692	1.86	1.59	4.37	2.82
3635153766692	363515	3766692	2.41	1.80	4.33	2.75
3635353766692	363535	3766692	2.85	1.95	3.97	2.76
3635553766692	363555	3766692	3.11	2.01	4.08	3.20
3635753766692	363575	3766692	3.15	2.00	4.62	3.51
3635953766692	363595	3766692	3.00	1.90	5.17	3.68
3636153766692	363615	3766692	2.87	2.04	5.42	3.70
3636353766692	363635	3766692	2.97	2.32	5.34	3.58
3636553766692	363655	3766692	3.20	2.54	5.00	3.51
3636753766692	363675	3766692	3.67	2.67	5.57	3.64
3636953766692	363695	3766692	3.96	2.71	5.97	3.86
3637153766692	363715	3766692	4.03	2.66	6.11	3.96
3637353766692	363735	3766692	3.91	2.57	6.03	3.97
3637553766692	363755	3766692	3.69	2.55	5.75	3.89
3637753766692	363775	3766692	3.93	2.58	5.35	3.75
3637953766692	363795	3766692	4.26	2.74	4.89	3.56
3638153766692	363815	3766692	4.40	2.83	4.42	3.32
3638353766692	363835	3766692	4.36	2.87	4.14	3.05

3638553766692	363855	3766692	4.19	2.85	4.24	2.78
3638753766692	363875	3766692	3.95	2.79	4.40	2.70
3638953766692	363895	3766692	3.68	2.68	4.42	2.66
3639153766692	363915	3766692	3.40	2.56	4.32	2.61
3639353766692	363935	3766692	3.22	2.41	4.11	2.51
3639553766692	363955	3766692	3.00	2.25	3.81	2.39
3630353766712	363035	3766712	1.47	1.12	2.26	1.63
3630553766712	363055	3766712	1.39	1.10	2.16	1.62
3630753766712	363075	3766712	1.41	1.07	2.00	1.59
3630953766712	363095	3766712	1.52	1.04	2.09	1.56
3631153766712	363115	3766712	1.61	1.07	2.26	1.50
3631353766712	363135	3766712	1.69	1.12	2.40	1.58
3631553766712	363155	3766712	1.74	1.16	2.50	1.65
3631753766712	363175	3766712	1.77	1.19	2.54	1.71
3631953766712	363195	3766712	1.77	1.21	2.53	1.75
3632153766712	363215	3766712	1.73	1.22	2.45	1.77
3632353766712	363235	3766712	1.65	1.22	2.29	1.75
3632553766712	363255	3766712	1.56	1.21	2.10	1.73
3632753766712	363275	3766712	1.43	1.19	1.97	1.68
3632953766712	363295	3766712	1.37	1.16	2.13	1.62
3633153766712	363315	3766712	1.50	1.11	2.15	1.54
3633353766712	363335	3766712	1.54	1.06	2.02	1.44
3633553766712	363355	3766712	1.50	1.02	1.94	1.35
3633753766712	363375	3766712	1.50	0.96	2.09	1.36
3633953766712	363395	3766712	1.41	0.95	2.23	1.46
3634153766712	363415	3766712	1.48	0.97	2.27	1.65
3634353766712	363435	3766712	1.57	1.02	2.36	1.96
3634553766712	363455	3766712	1.61	1.09	3.07	2.25
3634753766712	363475	3766712	1.60	1.25	3.62	2.45
3634953766712	363495	3766712	1.76	1.47	3.90	2.52
3635153766712	363515	3766712	2.23	1.65	3.87	2.47
3635353766712	363535	3766712	2.61	1.78	3.56	2.39
3635553766712	363555	3766712	2.83	1.84	3.64	2.79
3635753766712	363575	3766712	2.86	1.82	3.94	3.09

3635953766712	363595	3766712	2.72	1.73	4.50	3.27
3636153766712	363615	3766712	2.57	1.81	4.82	3.33
3636353766712	363635	3766712	2.70	2.06	4.86	3.27
3636553766712	363655	3766712	2.77	2.27	4.65	3.15
3636753766712	363675	3766712	3.22	2.40	4.67	3.10
3636953766712	363695	3766712	3.53	2.46	5.13	3.33
3637153766712	363715	3766712	3.67	2.45	5.39	3.48
3637353766712	363735	3766712	3.63	2.37	5.43	3.55
3637553766712	363755	3766712	3.43	2.34	5.29	3.54
3637753766712	363775	3766712	3.33	2.28	5.02	3.46
3637953766712	363795	3766712	3.71	2.40	4.67	3.32
3638153766712	363815	3766712	3.92	2.52	4.28	3.15
3638353766712	363835	3766712	3.98	2.58	3.89	2.95
3638553766712	363855	3766712	3.90	2.60	3.70	2.72
3638753766712	363875	3766712	3.71	2.57	3.76	2.49
3638953766712	363895	3766712	3.49	2.51	3.93	2.43
3639153766712	363915	3766712	3.25	2.42	3.97	2.40
3639353766712	363935	3766712	3.06	2.31	3.91	2.35
3639553766712	363955	3766712	2.91	2.18	3.76	2.28
3630353766732	363035	3766732	1.22	0.98	1.86	1.43
3630553766732	363055	3766732	1.29	0.96	1.73	1.40
3630753766732	363075	3766732	1.38	0.93	1.88	1.36
3630953766732	363095	3766732	1.46	0.97	2.02	1.33
3631153766732	363115	3766732	1.52	1.01	2.14	1.41
3631353766732	363135	3766732	1.57	1.05	2.22	1.47
3631553766732	363155	3766732	1.59	1.08	2.26	1.52
3631753766732	363175	3766732	1.59	1.09	2.25	1.55
3631953766732	363195	3766732	1.57	1.10	2.18	1.56
3632153766732	363215	3766732	1.51	1.10	2.07	1.56
3632353766732	363235	3766732	1.42	1.09	1.90	1.53
3632553766732	363255	3766732	1.32	1.07	1.71	1.50
3632753766732	363275	3766732	1.20	1.05	1.86	1.45
3632953766732	363295	3766732	1.32	1.01	1.93	1.38
3633153766732	363315	3766732	1.40	0.97	1.87	1.31

3633353766732	363335	3766732	1.39	0.93	1.82	1.23
3633553766732	363355	3766732	1.38	0.88	1.75	1.20
3633753766732	363375	3766732	1.36	0.86	1.92	1.24
3633953766732	363395	3766732	1.27	0.88	2.01	1.32
3634153766732	363415	3766732	1.38	0.90	2.02	1.51
3634353766732	363435	3766732	1.45	0.93	2.20	1.80
3634553766732	363455	3766732	1.46	1.01	2.81	2.04
3634753766732	363475	3766732	1.43	1.18	3.27	2.21
3634953766732	363495	3766732	1.66	1.37	3.51	2.27
3635153766732	363515	3766732	2.07	1.52	3.48	2.23
3635353766732	363535	3766732	2.39	1.63	3.22	2.11
3635553766732	363555	3766732	2.58	1.68	3.26	2.44
3635753766732	363575	3766732	2.60	1.66	3.38	2.73
3635953766732	363595	3766732	2.48	1.59	3.92	2.92
3636153766732	363615	3766732	2.31	1.61	4.28	3.00
3636353766732	363635	3766732	2.45	1.84	4.41	2.98
3636553766732	363655	3766732	2.47	2.03	4.31	2.87
3636753766732	363675	3766732	2.84	2.17	4.03	2.82
3636953766732	363695	3766732	3.15	2.24	4.38	2.88
3637153766732	363715	3766732	3.33	2.25	4.71	3.05
3637353766732	363735	3766732	3.35	2.20	4.86	3.15
3637553766732	363755	3766732	3.23	2.14	4.83	3.19
3637753766732	363775	3766732	3.05	2.12	4.67	3.17
3637953766732	363795	3766732	3.20	2.11	4.41	3.09
3638153766732	363815	3766732	3.47	2.23	4.10	2.97
3638353766732	363835	3766732	3.60	2.31	3.78	2.81
3638553766732	363855	3766732	3.59	2.36	3.45	2.63
3638753766732	363875	3766732	3.48	2.36	3.34	2.44
3638953766732	363895	3766732	3.30	2.33	3.35	2.25
3639153766732	363915	3766732	3.10	2.27	3.52	2.18
3639353766732	363935	3766732	2.89	2.19	3.58	2.17
3639553766732	363955	3766732	2.78	2.09	3.56	2.13
3630353766752	363035	3766752	1.18	0.86	1.57	1.24
3630553766752	363055	3766752	1.26	0.85	1.70	1.20

3630753766752	363075	3766752	1.33	0.89	1.82	1.20
3630953766752	363095	3766752	1.38	0.92	1.91	1.26
3631153766752	363115	3766752	1.42	0.95	1.98	1.31
3631353766752	363135	3766752	1.44	0.98	2.01	1.35
3631553766752	363155	3766752	1.44	0.99	2.01	1.38
3631753766752	363175	3766752	1.43	1.00	1.96	1.39
3631953766752	363195	3766752	1.38	1.00	1.87	1.39
3632153766752	363215	3766752	1.31	0.99	1.74	1.37
3632353766752	363235	3766752	1.22	0.97	1.57	1.34
3632553766752	363255	3766752	1.10	0.95	1.62	1.30
3632753766752	363275	3766752	1.17	0.92	1.73	1.25
3632953766752	363295	3766752	1.25	0.89	1.72	1.19
3633153766752	363315	3766752	1.28	0.85	1.67	1.12
3633353766752	363335	3766752	1.25	0.81	1.62	1.07
3633553766752	363355	3766752	1.28	0.77	1.64	1.09
3633753766752	363375	3766752	1.21	0.79	1.76	1.14
3633953766752	363395	3766752	1.20	0.82	1.82	1.22
3634153766752	363415	3766752	1.28	0.82	1.80	1.40
3634353766752	363435	3766752	1.32	0.86	2.05	1.65
3634553766752	363455	3766752	1.33	0.94	2.58	1.87
3634753766752	363475	3766752	1.30	1.10	2.97	2.00
3634953766752	363495	3766752	1.57	1.27	3.17	2.05
3635153766752	363515	3766752	1.93	1.41	3.14	2.01
3635353766752	363535	3766752	2.21	1.50	2.92	1.90
3635553766752	363555	3766752	2.36	1.54	2.92	2.15
3635753766752	363575	3766752	2.38	1.53	2.96	2.41
3635953766752	363595	3766752	2.27	1.46	3.42	2.60
3636153766752	363615	3766752	2.09	1.43	3.79	2.71
3636353766752	363635	3766752	2.23	1.65	3.98	2.72
3636553766752	363655	3766752	2.27	1.83	3.97	2.65
3636753766752	363675	3766752	2.50	1.96	3.79	2.57
3636953766752	363695	3766752	2.81	2.04	3.72	2.52
3637153766752	363715	3766752	3.01	2.07	4.09	2.66
3637353766752	363735	3766752	3.08	2.04	4.31	2.79

3637553766752	363755	3766752	3.02	1.97	4.38	2.86
3637753766752	363775	3766752	2.86	1.96	4.30	2.88
3637953766752	363795	3766752	2.73	1.91	4.13	2.84
3638153766752	363815	3766752	3.04	1.98	3.89	2.77
3638353766752	363835	3766752	3.23	2.07	3.63	2.66
3638553766752	363855	3766752	3.29	2.13	3.34	2.52
3638753766752	363875	3766752	3.24	2.16	3.09	2.37
3638953766752	363895	3766752	3.12	2.15	3.01	2.20
3639153766752	363915	3766752	2.95	2.12	3.00	2.03
3639353766752	363935	3766752	2.77	2.06	3.16	1.97
3639553766752	363955	3766752	2.61	1.99	3.24	1.97
3630353766772	363035	3766772	1.15	0.78	1.54	1.06
3630553766772	363055	3766772	1.21	0.81	1.64	1.08
3630753766772	363075	3766772	1.26	0.84	1.72	1.13
3630953766772	363095	3766772	1.29	0.87	1.77	1.18
3631153766772	363115	3766772	1.31	0.89	1.80	1.21
3631353766772	363135	3766772	1.31	0.90	1.80	1.23
3631553766772	363155	3766772	1.30	0.91	1.76	1.25
3631753766772	363175	3766772	1.27	0.91	1.69	1.25
3631953766772	363195	3766772	1.21	0.90	1.59	1.23
3632153766772	363215	3766772	1.13	0.89	1.45	1.21
3632353766772	363235	3766772	1.03	0.87	1.41	1.17
3632553766772	363255	3766772	1.03	0.84	1.53	1.13
3632753766772	363275	3766772	1.12	0.81	1.57	1.08
3632953766772	363295	3766772	1.17	0.78	1.51	1.02
3633153766772	363315	3766772	1.16	0.75	1.52	0.97
3633353766772	363335	3766772	1.18	0.71	1.41	0.97
3633553766772	363355	3766772	1.16	0.72	1.52	1.00
3633753766772	363375	3766772	1.07	0.74	1.61	1.04
3633953766772	363395	3766772	1.13	0.76	1.64	1.13
3634153766772	363415	3766772	1.19	0.76	1.61	1.31
3634353766772	363435	3766772	1.22	0.80	1.92	1.53
3634553766772	363455	3766772	1.21	0.88	2.38	1.71
3634753766772	363475	3766772	1.18	1.04	2.71	1.82

3634953766772	363495	3766772	1.49	1.18	2.87	1.86
3635153766772	363515	3766772	1.80	1.30	2.85	1.83
3635353766772	363535	3766772	2.04	1.38	2.66	1.74
3635553766772	363555	3766772	2.17	1.42	2.63	1.90
3635753766772	363575	3766772	2.18	1.40	2.69	2.14
3635953766772	363595	3766772	2.08	1.35	2.98	2.33
3636153766772	363615	3766772	1.91	1.28	3.36	2.44
3636353766772	363635	3766772	2.03	1.48	3.59	2.48
3636553766772	363655	3766772	2.09	1.65	3.64	2.44
3636753766772	363675	3766772	2.20	1.78	3.54	2.34
3636953766772	363695	3766772	2.51	1.86	3.32	2.32
3637153766772	363715	3766772	2.73	1.90	3.52	2.32
3637353766772	363735	3766772	2.83	1.90	3.79	2.46
3637553766772	363755	3766772	2.82	1.85	3.93	2.56
3637753766772	363775	3766772	2.71	1.81	3.94	2.60
3637953766772	363795	3766772	2.55	1.78	3.84	2.61
3638153766772	363815	3766772	2.64	1.75	3.67	2.57
3638353766772	363835	3766772	2.87	1.85	3.45	2.49
3638553766772	363855	3766772	2.99	1.92	3.22	2.39
3638753766772	363875	3766772	3.00	1.96	2.98	2.28
3638953766772	363895	3766772	2.92	1.98	2.80	2.14
3639153766772	363915	3766772	2.79	1.96	2.73	2.00
3639353766772	363935	3766772	2.64	1.93	2.72	1.85
3639553766772	363955	3766772	2.48	1.88	2.85	1.79
3630353766792	363035	3766792	1.11	0.74	1.48	0.98
3630553766792	363055	3766792	1.15	0.77	1.55	1.03
3630753766792	363075	3766792	1.18	0.79	1.59	1.06
3630953766792	363095	3766792	1.19	0.81	1.62	1.09
3631153766792	363115	3766792	1.20	0.82	1.62	1.11
3631353766792	363135	3766792	1.19	0.83	1.59	1.12
3631553766792	363155	3766792	1.16	0.83	1.53	1.12
3631753766792	363175	3766792	1.11	0.82	1.45	1.11
3631953766792	363195	3766792	1.05	0.81	1.33	1.09
3632153766792	363215	3766792	0.97	0.80	1.23	1.06

3632353766792	363235	3766792	0.91	0.78	1.36	1.03
3632553766792	363255	3766792	1.00	0.75	1.42	0.99
3632753766792	363275	3766792	1.06	0.72	1.40	0.94
3632953766792	363295	3766792	1.07	0.69	1.41	0.89
3633153766792	363315	3766792	1.08	0.66	1.37	0.88
3633353766792	363335	3766792	1.10	0.66	1.31	0.90
3633553766792	363355	3766792	1.05	0.67	1.42	0.92
3633753766792	363375	3766792	0.99	0.69	1.47	0.96
3633953766792	363395	3766792	1.06	0.70	1.48	1.04
3634153766792	363415	3766792	1.10	0.71	1.44	1.22
3634353766792	363435	3766792	1.12	0.74	1.80	1.41
3634553766792	363455	3766792	1.12	0.84	2.19	1.57
3634753766792	363475	3766792	1.10	0.98	2.48	1.67
3634953766792	363495	3766792	1.40	1.11	2.61	1.70
3635153766792	363515	3766792	1.68	1.21	2.59	1.67
3635353766792	363535	3766792	1.89	1.28	2.43	1.59
3635553766792	363555	3766792	2.00	1.31	2.38	1.69
3635753766792	363575	3766792	2.00	1.30	2.45	1.91
3635953766792	363595	3766792	1.92	1.25	2.61	2.09
3636153766792	363615	3766792	1.76	1.16	2.98	2.21
3636353766792	363635	3766792	1.85	1.33	3.23	2.27
3636553766792	363655	3766792	1.92	1.49	3.33	2.26
3636753766792	363675	3766792	1.94	1.62	3.30	2.19
3636953766792	363695	3766792	2.24	1.70	3.14	2.14
3637153766792	363715	3766792	2.46	1.75	3.01	2.10
3637353766792	363735	3766792	2.59	1.76	3.32	2.17
3637553766792	363755	3766792	2.62	1.73	3.51	2.28
3637753766792	363775	3766792	2.55	1.67	3.59	2.34
3637953766792	363795	3766792	2.42	1.66	3.56	2.37
3638153766792	363815	3766792	2.28	1.62	3.44	2.36
3638353766792	363835	3766792	2.53	1.65	3.27	2.32
3638553766792	363855	3766792	2.69	1.73	3.07	2.26
3638753766792	363875	3766792	2.76	1.78	2.87	2.17
3638953766792	363895	3766792	2.73	1.81	2.71	2.06

3639153766792	363915	3766792	2.64	1.82	2.55	1.94
3639353766792	363935	3766792	2.51	1.80	2.49	1.82
3639553766792	363955	3766792	2.37	1.77	2.48	1.69
3630353766812	363035	3766812	1.05	0.71	1.40	0.93
3630553766812	363055	3766812	1.07	0.73	1.44	0.96
3630753766812	363075	3766812	1.09	0.74	1.46	0.99
3630953766812	363095	3766812	1.09	0.75	1.46	1.00
3631153766812	363115	3766812	1.08	0.76	1.44	1.01
3631353766812	363135	3766812	1.06	0.76	1.40	1.01
3631553766812	363155	3766812	1.03	0.75	1.33	1.00
3631753766812	363175	3766812	0.97	0.74	1.23	0.99
3631953766812	363195	3766812	0.90	0.73	1.11	0.97
3632153766812	363215	3766812	0.82	0.71	1.20	0.94
3632353766812	363235	3766812	0.90	0.69	1.28	0.90
3632553766812	363255	3766812	0.96	0.67	1.30	0.86
3632753766812	363275	3766812	0.99	0.64	1.28	0.82
3632953766812	363295	3766812	0.97	0.61	1.29	0.79
3633153766812	363315	3766812	1.02	0.60	1.21	0.81
3633353766812	363335	3766812	1.01	0.61	1.23	0.84
3633553766812	363355	3766812	0.94	0.63	1.31	0.84
3633753766812	363375	3766812	0.94	0.65	1.35	0.88
3633953766812	363395	3766812	0.99	0.65	1.34	0.97
3634153766812	363415	3766812	1.02	0.66	1.31	1.15
3634353766812	363435	3766812	1.02	0.69	1.69	1.31
3634553766812	363455	3766812	1.04	0.80	2.03	1.45
3634753766812	363475	3766812	1.05	0.92	2.28	1.53
3634953766812	363495	3766812	1.33	1.04	2.39	1.56
3635153766812	363515	3766812	1.57	1.13	2.37	1.54
3635353766812	363535	3766812	1.75	1.19	2.22	1.46
3635553766812	363555	3766812	1.85	1.21	2.15	1.50
3635753766812	363575	3766812	1.85	1.20	2.24	1.71
3635953766812	363595	3766812	1.77	1.16	2.28	1.88
3636153766812	363615	3766812	1.63	1.08	2.63	2.00
3636353766812	363635	3766812	1.69	1.20	2.90	2.07

3636553766812	363655	3766812	1.77	1.35	3.04	2.08
3636753766812	363675	3766812	1.78	1.47	3.06	2.04
3636953766812	363695	3766812	2.00	1.56	2.96	1.96
3637153766812	363715	3766812	2.23	1.61	2.77	1.94
3637353766812	363735	3766812	2.37	1.63	2.88	1.91
3637553766812	363755	3766812	2.43	1.62	3.11	2.02
3637753766812	363775	3766812	2.40	1.57	3.24	2.11
3637953766812	363795	3766812	2.30	1.54	3.27	2.15
3638153766812	363815	3766812	2.17	1.52	3.21	2.17
3638353766812	363835	3766812	2.21	1.47	3.08	2.15
3638553766812	363855	3766812	2.41	1.55	2.92	2.11
3638753766812	363875	3766812	2.52	1.62	2.75	2.05
3638953766812	363895	3766812	2.54	1.66	2.58	1.97
3639153766812	363915	3766812	2.49	1.67	2.47	1.87
3639353766812	363935	3766812	2.39	1.67	2.33	1.77
3639553766812	363955	3766812	2.26	1.65	2.27	1.66
3630353766832	363035	3766832	0.98	0.67	1.31	0.88
3630553766832	363055	3766832	1.00	0.68	1.33	0.90
3630753766832	363075	3766832	1.00	0.69	1.33	0.91
3630953766832	363095	3766832	1.00	0.69	1.31	0.92
3631153766832	363115	3766832	0.98	0.69	1.28	0.92
3631353766832	363135	3766832	0.95	0.69	1.22	0.91
3631553766832	363155	3766832	0.90	0.68	1.14	0.90
3631753766832	363175	3766832	0.84	0.67	1.04	0.88
3631953766832	363195	3766832	0.77	0.66	1.05	0.85
3632153766832	363215	3766832	0.80	0.64	1.14	0.82
3632353766832	363235	3766832	0.87	0.62	1.19	0.79
3632553766832	363255	3766832	0.91	0.60	1.17	0.76
3632753766832	363275	3766832	0.91	0.57	1.20	0.72
3632953766832	363295	3766832	0.94	0.55	1.17	0.73
3633153766832	363315	3766832	0.96	0.56	1.07	0.76
3633353766832	363335	3766832	0.92	0.57	1.16	0.78
3633553766832	363355	3766832	0.83	0.59	1.21	0.78
3633753766832	363375	3766832	0.89	0.61	1.23	0.81

3633953766832	363395	3766832	0.93	0.61	1.21	0.91
3634153766832	363415	3766832	0.95	0.62	1.25	1.07
3634353766832	363435	3766832	0.96	0.65	1.59	1.22
3634553766832	363455	3766832	0.96	0.76	1.89	1.34
3634753766832	363475	3766832	1.01	0.87	2.10	1.41
3634953766832	363495	3766832	1.25	0.97	2.19	1.44
3635153766832	363515	3766832	1.47	1.05	2.17	1.41
3635353766832	363535	3766832	1.63	1.10	2.05	1.35
3635553766832	363555	3766832	1.71	1.13	1.95	1.34
3635753766832	363575	3766832	1.71	1.12	2.05	1.53
3635953766832	363595	3766832	1.64	1.07	2.07	1.70
3636153766832	363615	3766832	1.51	1.01	2.33	1.82
3636353766832	363635	3766832	1.55	1.09	2.60	1.89
3636553766832	363655	3766832	1.63	1.22	2.77	1.92
3636753766832	363675	3766832	1.65	1.34	2.82	1.90
3636953766832	363695	3766832	1.79	1.43	2.77	1.84
3637153766832	363715	3766832	2.01	1.49	2.64	1.80
3637353766832	363735	3766832	2.17	1.51	2.49	1.77
3637553766832	363755	3766832	2.25	1.51	2.74	1.80
3637753766832	363775	3766832	2.25	1.48	2.91	1.89
3637953766832	363795	3766832	2.18	1.43	2.98	1.95
3638153766832	363815	3766832	2.07	1.43	2.97	1.98
3638353766832	363835	3766832	1.92	1.39	2.90	1.99
3638553766832	363855	3766832	2.13	1.39	2.77	1.97
3638753766832	363875	3766832	2.28	1.46	2.62	1.93
3638953766832	363895	3766832	2.34	1.51	2.47	1.87
3639153766832	363915	3766832	2.33	1.54	2.36	1.79
3639353766832	363935	3766832	2.26	1.55	2.26	1.71
3639553766832	363955	3766832	2.16	1.54	2.14	1.62
3630353766852	363035	3766852	0.92	0.63	1.21	0.82
3630553766852	363055	3766852	0.92	0.63	1.21	0.83
3630753766852	363075	3766852	0.92	0.64	1.20	0.84
3630953766852	363095	3766852	0.90	0.64	1.17	0.84
3631153766852	363115	3766852	0.88	0.63	1.12	0.83

3631353766852	363135	3766852	0.84	0.63	1.06	0.82
3631553766852	363155	3766852	0.79	0.62	0.97	0.80
3631753766852	363175	3766852	0.73	0.60	0.93	0.78
3631953766852	363195	3766852	0.71	0.59	1.02	0.76
3632153766852	363215	3766852	0.78	0.57	1.08	0.73
3632353766852	363235	3766852	0.83	0.55	1.08	0.70
3632553766852	363255	3766852	0.85	0.53	1.10	0.67
3632753766852	363275	3766852	0.85	0.51	1.11	0.67
3632953766852	363295	3766852	0.89	0.52	1.05	0.68
3633153766852	363315	3766852	0.89	0.53	1.02	0.71
3633353766852	363335	3766852	0.83	0.54	1.08	0.72
3633553766852	363355	3766852	0.79	0.56	1.12	0.72
3633753766852	363375	3766852	0.84	0.57	1.12	0.75
3633953766852	363395	3766852	0.87	0.56	1.12	0.86
3634153766852	363415	3766852	0.88	0.58	1.19	1.01
3634353766852	363435	3766852	0.90	0.61	1.49	1.14
3634553766852	363455	3766852	0.89	0.72	1.75	1.24
3634753766852	363475	3766852	0.97	0.82	1.94	1.30
3634953766852	363495	3766852	1.19	0.91	2.02	1.33
3635153766852	363515	3766852	1.38	0.98	2.00	1.30
3635353766852	363535	3766852	1.52	1.03	1.89	1.25
3635553766852	363555	3766852	1.59	1.05	1.77	1.21
3635753766852	363575	3766852	1.59	1.04	1.87	1.38
3635953766852	363595	3766852	1.52	1.00	1.91	1.53
3636153766852	363615	3766852	1.41	0.94	2.07	1.65
3636353766852	363635	3766852	1.42	0.99	2.33	1.73
3636553766852	363655	3766852	1.51	1.12	2.52	1.77
3636753766852	363675	3766852	1.54	1.22	2.60	1.77
3636953766852	363695	3766852	1.60	1.31	2.59	1.72
3637153766852	363715	3766852	1.81	1.37	2.50	1.66
3637353766852	363735	3766852	1.98	1.41	2.34	1.65
3637553766852	363755	3766852	2.07	1.41	2.40	1.60
3637753766852	363775	3766852	2.10	1.39	2.59	1.69
3637953766852	363795	3766852	2.06	1.35	2.71	1.76

3638153766852	363815	3766852	1.97	1.33	2.74	1.80
3638353766852	363835	3766852	1.86	1.31	2.71	1.83
3638553766852	363855	3766852	1.88	1.27	2.62	1.82
3638753766852	363875	3766852	2.05	1.32	2.50	1.80
3638953766852	363895	3766852	2.14	1.37	2.36	1.76
3639153766852	363915	3766852	2.17	1.41	2.23	1.71
3639353766852	363935	3766852	2.14	1.43	2.16	1.64
3639553766852	363955	3766852	2.07	1.43	2.08	1.57
3630353766872	363035	3766872	0.85	0.59	1.11	0.76
3630553766872	363055	3766872	0.85	0.59	1.10	0.76
3630753766872	363075	3766872	0.84	0.59	1.07	0.76
3630953766872	363095	3766872	0.81	0.59	1.03	0.76
3631153766872	363115	3766872	0.78	0.58	0.98	0.75
3631353766872	363135	3766872	0.74	0.57	0.91	0.74
3631553766872	363155	3766872	0.69	0.56	0.82	0.72
3631753766872	363175	3766872	0.63	0.55	0.91	0.70
3631953766872	363195	3766872	0.70	0.53	0.98	0.67
3632153766872	363215	3766872	0.76	0.51	1.00	0.64
3632353766872	363235	3766872	0.78	0.49	0.99	0.62
3632553766872	363255	3766872	0.78	0.47	1.04	0.61
3632753766872	363275	3766872	0.82	0.47	1.02	0.62
3632953766872	363295	3766872	0.84	0.49	0.93	0.64
3633153766872	363315	3766872	0.81	0.49	0.96	0.66
3633353766872	363335	3766872	0.74	0.51	1.01	0.67
3633553766872	363355	3766872	0.76	0.53	1.03	0.67
3633753766872	363375	3766872	0.79	0.53	1.03	0.71
3633953766872	363395	3766872	0.81	0.52	1.03	0.82
3634153766872	363415	3766872	0.81	0.54	1.13	0.95
3634353766872	363435	3766872	0.84	0.59	1.40	1.06
3634553766872	363455	3766872	0.82	0.69	1.63	1.15
3634753766872	363475	3766872	0.93	0.78	1.79	1.21
3634953766872	363495	3766872	1.13	0.86	1.86	1.23
3635153766872	363515	3766872	1.30	0.92	1.84	1.21
3635353766872	363535	3766872	1.42	0.96	1.74	1.16

3635553766872	363555	3766872	1.48	0.98	1.61	1.09
3635753766872	363575	3766872	1.47	0.97	1.72	1.25
3635953766872	363595	3766872	1.41	0.93	1.77	1.39
3636153766872	363615	3766872	1.31	0.88	1.84	1.51
3636353766872	363635	3766872	1.31	0.90	2.10	1.59
3636553766872	363655	3766872	1.39	1.02	2.29	1.63
3636753766872	363675	3766872	1.44	1.12	2.39	1.64
3636953766872	363695	3766872	1.43	1.21	2.42	1.62
3637153766872	363715	3766872	1.64	1.27	2.36	1.56
3637353766872	363735	3766872	1.80	1.31	2.24	1.54
3637553766872	363755	3766872	1.91	1.32	2.10	1.51
3637753766872	363775	3766872	1.96	1.31	2.30	1.51
3637953766872	363795	3766872	1.95	1.28	2.44	1.59
3638153766872	363815	3766872	1.88	1.24	2.52	1.64
3638353766872	363835	3766872	1.80	1.24	2.52	1.67
3638553766872	363855	3766872	1.66	1.21	2.47	1.69
3638753766872	363875	3766872	1.82	1.19	2.37	1.68
3638953766872	363895	3766872	1.95	1.25	2.26	1.65
3639153766872	363915	3766872	2.01	1.29	2.13	1.62
3639353766872	363935	3766872	2.01	1.32	2.04	1.57
3639553766872	363955	3766872	1.96	1.33	1.98	1.51
3630353766892	363035	3766892	0.79	0.55	1.01	0.70
3630553766892	363055	3766892	0.78	0.55	0.99	0.70
3630753766892	363075	3766892	0.76	0.54	0.96	0.70
3630953766892	363095	3766892	0.73	0.54	0.91	0.69
3631153766892	363115	3766892	0.70	0.53	0.85	0.68
3631353766892	363135	3766892	0.65	0.52	0.77	0.66
3631553766892	363155	3766892	0.59	0.51	0.81	0.64
3631753766892	363175	3766892	0.63	0.49	0.88	0.62
3631953766892	363195	3766892	0.69	0.48	0.92	0.60
3632153766892	363215	3766892	0.72	0.46	0.92	0.57
3632353766892	363235	3766892	0.73	0.44	0.95	0.55
3632553766892	363255	3766892	0.75	0.43	0.96	0.57
3632753766892	363275	3766892	0.79	0.45	0.92	0.58

3632953766892	363295	3766892	0.78	0.46	0.85	0.61
3633153766892	363315	3766892	0.73	0.47	0.91	0.62
3633353766892	363335	3766892	0.68	0.49	0.94	0.62
3633553766892	363355	3766892	0.72	0.50	0.95	0.63
3633753766892	363375	3766892	0.74	0.50	0.96	0.66
3633953766892	363395	3766892	0.75	0.49	0.95	0.78
3634153766892	363415	3766892	0.77	0.50	1.08	0.89
3634353766892	363435	3766892	0.79	0.56	1.32	1.00
3634553766892	363455	3766892	0.76	0.65	1.53	1.07
3634753766892	363475	3766892	0.89	0.74	1.67	1.12
3634953766892	363495	3766892	1.07	0.81	1.72	1.14
3635153766892	363515	3766892	1.22	0.86	1.70	1.12
3635353766892	363535	3766892	1.33	0.90	1.61	1.08
3635553766892	363555	3766892	1.38	0.91	1.48	1.01
3635753766892	363575	3766892	1.37	0.90	1.58	1.13
3635953766892	363595	3766892	1.32	0.87	1.64	1.26
3636153766892	363615	3766892	1.23	0.83	1.64	1.37
3636353766892	363635	3766892	1.20	0.82	1.88	1.46
3636553766892	363655	3766892	1.29	0.93	2.07	1.51
3636753766892	363675	3766892	1.34	1.03	2.20	1.53
3636953766892	363695	3766892	1.34	1.11	2.25	1.51
3637153766892	363715	3766892	1.48	1.17	2.22	1.48
3637353766892	363735	3766892	1.64	1.21	2.14	1.43
3637553766892	363755	3766892	1.76	1.23	2.01	1.42
3637753766892	363775	3766892	1.82	1.23	2.02	1.38
3637953766892	363795	3766892	1.83	1.21	2.19	1.43
3638153766892	363815	3766892	1.79	1.17	2.29	1.49
3638353766892	363835	3766892	1.72	1.16	2.33	1.53
3638553766892	363855	3766892	1.62	1.14	2.31	1.55
3638753766892	363875	3766892	1.61	1.11	2.25	1.56
3638953766892	363895	3766892	1.76	1.13	2.15	1.55
3639153766892	363915	3766892	1.84	1.18	2.05	1.52
3639353766892	363935	3766892	1.87	1.21	1.93	1.49
3639553766892	363955	3766892	1.85	1.23	1.87	1.44

3630353766912	363035	3766912	0.73	0.51	0.92	0.65
3630553766912	363055	3766912	0.71	0.50	0.89	0.64
3630753766912	363075	3766912	0.69	0.50	0.85	0.63
3630953766912	363095	3766912	0.65	0.49	0.80	0.62
3631153766912	363115	3766912	0.61	0.48	0.73	0.61
3631353766912	363135	3766912	0.56	0.47	0.72	0.59
3631553766912	363155	3766912	0.57	0.46	0.79	0.57
3631753766912	363175	3766912	0.62	0.45	0.84	0.55
3631953766912	363195	3766912	0.66	0.43	0.85	0.53
3632153766912	363215	3766912	0.68	0.42	0.87	0.51
3632353766912	363235	3766912	0.68	0.40	0.90	0.52
3632553766912	363255	3766912	0.73	0.42	0.89	0.54
3632753766912	363275	3766912	0.74	0.43	0.82	0.55
3632953766912	363295	3766912	0.72	0.43	0.81	0.57
3633153766912	363315	3766912	0.66	0.45	0.85	0.58
3633353766912	363335	3766912	0.65	0.46	0.88	0.57
3633553766912	363355	3766912	0.68	0.47	0.88	0.58
3633753766912	363375	3766912	0.70	0.46	0.90	0.63
3633953766912	363395	3766912	0.70	0.46	0.88	0.74
3634153766912	363415	3766912	0.73	0.47	1.03	0.84
3634353766912	363435	3766912	0.74	0.54	1.25	0.93
3634553766912	363455	3766912	0.72	0.62	1.43	1.00
3634753766912	363475	3766912	0.85	0.70	1.55	1.04
3634953766912	363495	3766912	1.01	0.76	1.60	1.06
3635153766912	363515	3766912	1.15	0.81	1.58	1.04
3635353766912	363535	3766912	1.25	0.84	1.50	1.00
3635553766912	363555	3766912	1.29	0.86	1.37	0.94
3635753766912	363575	3766912	1.28	0.85	1.45	1.03
3635953766912	363595	3766912	1.23	0.82	1.52	1.15
3636153766912	363615	3766912	1.15	0.78	1.53	1.25
3636353766912	363635	3766912	1.11	0.75	1.69	1.34
3636553766912	363655	3766912	1.19	0.85	1.88	1.39
3636753766912	363675	3766912	1.25	0.94	2.02	1.42
3636953766912	363695	3766912	1.26	1.02	2.08	1.42

3637153766912	363715	3766912	1.34	1.08	2.09	1.39
3637353766912	363735	3766912	1.50	1.13	2.03	1.34
3637553766912	363755	3766912	1.62	1.15	1.92	1.33
3637753766912	363775	3766912	1.69	1.16	1.80	1.30
3637953766912	363795	3766912	1.72	1.14	1.95	1.28
3638153766912	363815	3766912	1.70	1.11	2.08	1.35
3638353766912	363835	3766912	1.64	1.09	2.15	1.40
3638553766912	363855	3766912	1.57	1.08	2.16	1.43
3638753766912	363875	3766912	1.44	1.05	2.12	1.44
3638953766912	363895	3766912	1.57	1.03	2.05	1.44
3639153766912	363915	3766912	1.68	1.07	1.95	1.43
3639353766912	363935	3766912	1.74	1.11	1.85	1.40
3639553766912	363955	3766912	1.74	1.14	1.76	1.37
3630353766932	363035	3766932	0.66	0.47	0.82	0.59
3630553766932	363055	3766932	0.64	0.46	0.79	0.59
3630753766932	363075	3766932	0.62	0.46	0.75	0.58
3630953766932	363095	3766932	0.58	0.45	0.69	0.57
3631153766932	363115	3766932	0.54	0.44	0.64	0.55
3631353766932	363135	3766932	0.51	0.43	0.71	0.53
3631553766932	363155	3766932	0.56	0.42	0.77	0.52
3631753766932	363175	3766932	0.61	0.40	0.79	0.50
3631953766932	363195	3766932	0.63	0.39	0.78	0.48
3632153766932	363215	3766932	0.64	0.38	0.83	0.48
3632353766932	363235	3766932	0.67	0.38	0.85	0.49
3632553766932	363255	3766932	0.70	0.40	0.81	0.50
3632753766932	363275	3766932	0.69	0.40	0.72	0.52
3632953766932	363295	3766932	0.65	0.41	0.77	0.54
3633153766932	363315	3766932	0.59	0.43	0.80	0.54
3633353766932	363335	3766932	0.62	0.44	0.81	0.53
3633553766932	363355	3766932	0.64	0.44	0.82	0.55
3633753766932	363375	3766932	0.66	0.43	0.85	0.61
3633953766932	363395	3766932	0.65	0.44	0.81	0.70
3634153766932	363415	3766932	0.70	0.45	0.98	0.80
3634353766932	363435	3766932	0.69	0.52	1.18	0.88

3634553766932	363455	3766932	0.69	0.59	1.34	0.94
3634753766932	363475	3766932	0.82	0.66	1.45	0.97
3634953766932	363495	3766932	0.96	0.72	1.49	0.99
3635153766932	363515	3766932	1.09	0.77	1.47	0.97
3635353766932	363535	3766932	1.17	0.79	1.39	0.94
3635553766932	363555	3766932	1.21	0.80	1.28	0.88
3635753766932	363575	3766932	1.20	0.80	1.34	0.93
3635953766932	363595	3766932	1.15	0.77	1.41	1.05
3636153766932	363615	3766932	1.08	0.73	1.43	1.15
3636353766932	363635	3766932	1.02	0.70	1.52	1.23
3636553766932	363655	3766932	1.11	0.78	1.71	1.29
3636753766932	363675	3766932	1.17	0.87	1.85	1.32
3636953766932	363695	3766932	1.19	0.94	1.93	1.33
3637153766932	363715	3766932	1.21	1.00	1.95	1.31
3637353766932	363735	3766932	1.36	1.05	1.92	1.28
3637553766932	363755	3766932	1.49	1.08	1.85	1.24
3637753766932	363775	3766932	1.57	1.09	1.74	1.23
3637953766932	363795	3766932	1.61	1.08	1.73	1.20
3638153766932	363815	3766932	1.60	1.06	1.87	1.22
3638353766932	363835	3766932	1.56	1.03	1.96	1.27
3638553766932	363855	3766932	1.52	1.02	2.00	1.31
3638753766932	363875	3766932	1.41	1.01	1.99	1.33
3638953766932	363895	3766932	1.40	0.97	1.94	1.34
3639153766932	363915	3766932	1.52	0.98	1.87	1.34
3639353766932	363935	3766932	1.60	1.02	1.78	1.32
3639553766932	363955	3766932	1.63	1.05	1.69	1.30
3635633766358	363563	3766358	119.46	61.53	194.96	102.80
3635733766358	363573	3766358	143.53	73.57	128.07	83.83
3635533766368	363553	3766368	69.60	43.38	220.19	112.65
3635633766368	363563	3766368	80.72	47.84	169.63	99.26
3635733766368	363573	3766368	97.46	53.40	127.24	82.70
3635833766368	363583	3766368	108.81	61.21	92.78	66.47
3635533766378	363553	3766378	53.68	34.89	180.99	104.73
3635633766378	363563	3766378	61.28	37.95	148.01	91.74

3635733766378	363573	3766378	70.01	41.41	119.47	78.20
3635833766378	363583	3766378	79.69	46.44	94.12	65.23
3635933766378	363593	3766378	86.34	50.31	72.77	53.61
3635633766388	363563	3766388	48.37	30.78	130.23	83.74
3635733766388	363573	3766388	52.39	33.29	109.87	72.63
3635833766388	363583	3766388	59.81	36.35	91.13	62.22
3635733766398	363573	3766398	41.15	27.24	100.17	66.85
3636493766397	363649	3766397	53.84	33.91	29.00	21.10
3636593766397	363659	3766397	47.87	31.10	25.15	18.10
3636393766407	363639	3766407	51.54	31.36	33.53	25.37
3636493766407	363649	3766407	48.99	30.34	29.56	22.00
3636593766407	363659	3766407	45.03	28.61	26.03	19.11
3636693766407	363669	3766407	40.21	26.39	22.91	16.65
3636293766417	363629	3766417	43.84	26.49	39.82	28.96
3636393766417	363639	3766417	44.67	27.08	34.04	25.48
3636493766417	363649	3766417	43.83	26.91	29.52	22.43
3636593766417	363659	3766417	41.54	26.02	26.17	19.75
3636693766417	363669	3766417	38.12	24.41	23.36	17.34
3636793766417	363679	3766417	34.06	22.44	20.83	15.25
3636893766417	363689	3766417	32.58	20.54	18.57	13.45
3636993766417	363699	3766417	31.57	19.68	16.55	11.90
3636393766427	363639	3766427	38.26	23.28	34.78	25.12
3636493766427	363649	3766427	38.60	23.64	30.20	22.42
3636593766427	363659	3766427	37.59	23.27	26.59	19.93
3636693766427	363669	3766427	35.46	22.29	23.38	17.68
3636793766427	363679	3766427	32.56	20.94	20.98	15.71
3636893766427	363689	3766427	29.19	19.34	18.92	13.97
3636993766427	363699	3766427	28.02	17.72	17.05	12.47
3637093766427	363709	3766427	27.15	16.91	15.35	11.11
3636493766437	363649	3766437	33.55	20.55	30.70	21.94
3636593766437	363659	3766437	33.54	20.64	26.92	19.75
3636693766437	363669	3766437	32.48	20.17	24.02	17.72
3636793766437	363679	3766437	30.57	19.30	21.40	15.89
3636893766437	363689	3766437	28.06	18.12	19.03	14.26

3636993766437	363699	3766437	25.25	16.82	17.18	12.81
3636593766447	363659	3766447	29.62	18.15	27.21	19.23
3636693766447	363669	3766447	29.36	18.10	24.12	17.47
3636793766447	363679	3766447	28.27	17.60	21.74	15.82
3636693766457	363669	3766457	26.26	16.08	24.30	16.95
3636793766457	363679	3766457	25.83	15.91	21.76	15.52
3635963766324	363596	3766324	349.54	182.35	58.17	38.94
3636063766324	363606	3766324	278.74	163.23	48.53	32.44
3636163766324	363616	3766324	223.52	137.58	41.34	27.46
3635863766334	363586	3766334	335.62	156.76	90.60	53.83
3635963766334	363596	3766334	267.01	151.76	71.10	43.59
3636063766334	363606	3766334	226.83	138.55	57.98	35.94
3636163766334	363616	3766334	192.42	121.31	48.51	30.17
3636263766334	363626	3766334	160.45	102.38	41.36	25.70
3635863766344	363586	3766344	252.60	123.12	98.60	54.48
3635963766344	363596	3766344	213.68	117.17	77.50	44.67
3636063766344	363606	3766344	179.06	111.42	63.09	37.11
3636163766344	363616	3766344	160.52	101.46	52.62	31.26
3636263766344	363626	3766344	140.93	89.73	44.71	26.69
3635863766354	363586	3766354	181.13	93.52	93.65	56.69
3635963766354	363596	3766354	169.28	93.99	75.97	42.51
3636063766354	363606	3766354	150.32	88.80	62.90	35.97
3636163766354	363616	3766354	129.03	82.03	53.00	30.71
3635963766364	363596	3766364	129.82	72.62	68.72	47.63
3636063766364	363606	3766364	123.69	72.42	58.33	37.15
363601.113766033.22	363601.1	3766033	11.11	7.20	7.11	4.53
3634953766212	363495	3766212	70.16	47.06	29.16	21.85
3635153766212	363515	3766212	78.61	53.85	28.69	22.40
3635353766212	363535	3766212	72.68	51.17	28.02	20.14
3634753766232	363475	3766232	67.11	42.36	31.57	23.16
3634953766232	363495	3766232	82.47	56.61	37.45	27.86
3635153766232	363515	3766232	110.09	75.33	38.07	29.46
3635353766232	363535	3766232	125.48	86.16	35.61	26.37
3634753766252	363475	3766252	76.09	51.46	42.39	30.98

3634953766252	363495	3766252	104.97	69.67	49.18	36.04
3635153766252	363515	3766252	139.52	94.83	52.81	40.16
3635353766252	363535	3766252	198.87	129.90	47.88	35.72
3634753766272	363475	3766272	76.97	52.18	63.35	45.97
3634953766272	363495	3766272	121.92	79.79	67.11	46.84
3635153766272	363515	3766272	194.22	120.94	78.67	57.06
3633953766312	363395	3766312	18.34	14.30	49.81	33.10
3634153766312	363415	3766312	24.90	18.94	63.24	41.82
3633953766332	363395	3766332	21.12	16.93	52.67	34.96
3634153766332	363415	3766332	28.85	22.52	72.76	47.63
3634353766332	363435	3766332	40.68	30.97	99.56	63.76
3633953766352	363395	3766352	23.97	18.59	50.13	32.53
3634153766352	363415	3766352	32.26	24.02	76.27	48.99
3634353766352	363435	3766352	43.75	31.52	121.11	73.60
3634553766352	363455	3766352	59.12	41.52	189.99	100.03
3633953766372	363395	3766372	25.56	18.76	53.41	34.50
3634153766372	363415	3766372	32.49	22.98	84.59	51.61
3634353766372	363435	3766372	40.26	28.03	149.89	81.93
3634553766372	363455	3766372	47.78	33.49	320.98	126.86
3633953766392	363395	3766392	24.78	17.33	66.61	43.82
3634153766392	363415	3766392	28.82	19.98	109.38	67.56
3633953766412	363395	3766412	21.22	14.72	70.45	46.74
3634153766412	363415	3766412	22.15	15.87	103.48	66.65
3634353766412	363435	3766412	21.40	16.41	151.05	93.36
3632753766452	363275	3766452	8.88	6.29	13.75	10.69
3632953766452	363295	3766452	10.08	6.97	17.33	12.92
3632553766472	363255	3766472	7.73	5.36	11.97	9.06
3632753766472	363275	3766472	8.55	5.83	14.64	10.63
3632953766472	363295	3766472	9.22	6.27	17.70	12.43
3632753766492	363275	3766492	7.65	5.21	14.45	9.97
3632953766492	363295	3766492	7.79	5.44	16.35	11.18
3635583766356	363558	3766356	113.93	62.07	246.83	107.96
3635633766356	363563	3766356	130.81	64.78	200.07	102.48
3635683766356	363568	3766356	146.47	71.10	159.60	93.82

3635733766356	363573	3766356	156.43	78.66	128.10	83.30
3635783766356	363578	3766356	162.69	84.00	109.10	72.79
3635583766361	363558	3766361	95.05	54.71	221.50	109.62
3635633766361	363563	3766361	105.15	56.96	187.15	102.51
3635683766361	363568	3766361	117.68	60.10	156.21	93.72
3635733766361	363573	3766361	126.88	66.64	129.10	84.06
3635783766361	363578	3766361	132.91	71.70	107.44	74.42
3635583766366	363558	3766366	80.89	48.36	200.76	108.04
3635633766366	363563	3766366	86.64	50.23	174.46	100.44
3635683766366	363568	3766366	96.73	51.57	150.28	92.10
3635733766366	363573	3766366	104.77	56.80	128.23	83.31
3635783766366	363578	3766366	110.43	61.43	108.64	74.61
3635583766371	363558	3766371	69.88	42.95	183.51	104.48
3635633766371	363563	3766371	73.95	44.52	162.70	97.21
3635683766371	363568	3766371	80.92	45.51	143.36	89.48
3635733766371	363573	3766371	87.82	48.77	125.31	81.56
3635783766371	363578	3766371	93.00	52.95	108.73	73.78
3635583766376	363558	3766376	61.10	38.36	168.90	100.23
3635633766376	363563	3766376	64.52	39.68	152.00	93.35
3635683766376	363568	3766376	68.67	40.35	136.20	86.29
3635733766376	363573	3766376	74.53	43.35	121.27	79.23
3635783766376	363578	3766376	79.20	45.92	107.25	72.31
363506.613766189.42	363506.6	3766189	51.82	35.45	22.30	17.15
363232.513766478.78	363232.5	3766479	6.75	4.74	9.84	7.59
363460.073766689.63	363460.1	3766690	1.81	1.22	3.60	2.59
363600.493766539.82	363600.5	3766540	7.59	5.69	19.70	12.22
363547.583766493.41	363547.6	3766493	10.55	7.05	32.12	20.04
363613.563766423.25	363613.6	3766423	36.04	22.19	49.37	34.04
363648.953766386.66	363649	3766387	58.14	37.47	27.47	19.63
363669.743766407.5	363669.7	3766408	39.75	26.13	22.73	16.53
363704.523766373.69	363704.5	3766374	37.70	25.49	17.45	10.37

MAX

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3630353765932	363035	3765932	0.00	0.01	0.00	0.01	0.02
3630553765932	363055	3765932	0.00	0.01	0.00	0.01	0.02
3630753765932	363075	3765932	0.00	0.01	0.00	0.01	0.02
3630953765932	363095	3765932	0.00	0.01	0.00	0.01	0.02
3631153765932	363115	3765932	0.00	0.01	0.00	0.01	0.02
3631353765932	363135	3765932	0.00	0.01	0.00	0.01	0.02
3631553765932	363155	3765932	0.00	0.01	0.00	0.01	0.02
3631753765932	363175	3765932	0.00	0.01	0.00	0.01	0.02
3631953765932	363195	3765932	0.00	0.01	0.00	0.01	0.03
3632153765932	363215	3765932	0.00	0.01	0.00	0.01	0.03
3632353765932	363235	3765932	0.00	0.01	0.00	0.01	0.03
3632553765932	363255	3765932	0.00	0.01	0.00	0.01	0.03
3632753765932	363275	3765932	0.00	0.01	0.00	0.01	0.03
3632953765932	363295	3765932	0.00	0.01	0.00	0.01	0.03
3633153765932	363315	3765932	0.00	0.01	0.00	0.01	0.03
3633353765932	363335	3765932	0.00	0.01	0.00	0.01	0.03
3633553765932	363355	3765932	0.00	0.01	0.00	0.01	0.03
3633753765932	363375	3765932	0.00	0.01	0.00	0.01	0.03
3633953765932	363395	3765932	0.00	0.01	0.00	0.01	0.03
3634153765932	363415	3765932	0.00	0.01	0.00	0.01	0.03
3634353765932	363435	3765932	0.00	0.01	0.00	0.02	0.03
3634553765932	363455	3765932	0.00	0.01	0.00	0.02	0.03
3634753765932	363475	3765932	0.00	0.01	0.00	0.02	0.03
3634953765932	363495	3765932	0.00	0.01	0.00	0.02	0.03
3635153765932	363515	3765932	0.00	0.01	0.00	0.02	0.03
3635353765932	363535	3765932	0.00	0.01	0.00	0.01	0.03
3635553765932	363555	3765932	0.00	0.01	0.00	0.02	0.03
3635753765932	363575	3765932	0.00	0.01	0.00	0.02	0.03
3635953765932	363595	3765932	0.00	0.01	0.00	0.02	0.03
3636153765932	363615	3765932	0.00	0.01	0.00	0.01	0.03

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636353765932	363635	3765932	0.00	0.01	0.00	0.01	0.03
3636553765932	363655	3765932	0.00	0.01	0.00	0.01	0.03
3636753765932	363675	3765932	0.00	0.01	0.00	0.01	0.03
3636953765932	363695	3765932	0.00	0.01	0.00	0.01	0.03
3637153765932	363715	3765932	0.00	0.01	0.00	0.01	0.02
3637353765932	363735	3765932	0.00	0.01	0.00	0.01	0.02
3637553765932	363755	3765932	0.00	0.01	0.00	0.01	0.02
3637753765932	363775	3765932	0.00	0.01	0.00	0.01	0.02
3637953765932	363795	3765932	0.00	0.01	0.00	0.01	0.02
3638153765932	363815	3765932	0.00	0.01	0.00	0.01	0.01
3638353765932	363835	3765932	0.00	0.01	0.00	0.01	0.01
3638553765932	363855	3765932	0.00	0.00	0.00	0.01	0.01
3638753765932	363875	3765932	0.00	0.00	0.00	0.00	0.01
3638953765932	363895	3765932	0.00	0.00	0.00	0.00	0.01
3639153765932	363915	3765932	0.00	0.00	0.00	0.00	0.01
3639353765932	363935	3765932	0.00	0.00	0.00	0.00	0.01
3639553765932	363955	3765932	0.00	0.00	0.00	0.00	0.01
3630353765952	363035	3765952	0.00	0.01	0.00	0.01	0.02
3630553765952	363055	3765952	0.00	0.01	0.00	0.01	0.02
3630753765952	363075	3765952	0.00	0.01	0.00	0.01	0.02
3630953765952	363095	3765952	0.00	0.01	0.00	0.01	0.02
3631153765952	363115	3765952	0.00	0.01	0.00	0.01	0.02
3631353765952	363135	3765952	0.00	0.01	0.00	0.01	0.02
3631553765952	363155	3765952	0.00	0.01	0.00	0.01	0.02
3631753765952	363175	3765952	0.00	0.01	0.00	0.01	0.03
3631953765952	363195	3765952	0.00	0.01	0.00	0.01	0.03
3632153765952	363215	3765952	0.00	0.01	0.00	0.01	0.03
3632353765952	363235	3765952	0.00	0.01	0.00	0.01	0.03
3632553765952	363255	3765952	0.00	0.01	0.00	0.01	0.03
3632753765952	363275	3765952	0.00	0.01	0.00	0.01	0.03
3632953765952	363295	3765952	0.00	0.01	0.00	0.01	0.03

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3633153765952	363315	3765952	0.00	0.01	0.00	0.01	0.03
3633353765952	363335	3765952	0.00	0.01	0.00	0.02	0.03
3633553765952	363355	3765952	0.00	0.01	0.00	0.02	0.03
3633753765952	363375	3765952	0.00	0.01	0.00	0.02	0.03
3633953765952	363395	3765952	0.00	0.01	0.00	0.02	0.03
3634153765952	363415	3765952	0.00	0.01	0.00	0.02	0.03
3634353765952	363435	3765952	0.00	0.01	0.00	0.02	0.04
3634553765952	363455	3765952	0.00	0.01	0.00	0.02	0.04
3634753765952	363475	3765952	0.00	0.01	0.00	0.02	0.03
3634953765952	363495	3765952	0.00	0.01	0.00	0.02	0.04
3635153765952	363515	3765952	0.00	0.01	0.00	0.02	0.04
3635353765952	363535	3765952	0.00	0.02	0.00	0.02	0.04
3635553765952	363555	3765952	0.00	0.01	0.00	0.02	0.04
3635753765952	363575	3765952	0.00	0.01	0.00	0.02	0.04
3635953765952	363595	3765952	0.00	0.01	0.00	0.02	0.04
3636153765952	363615	3765952	0.00	0.01	0.00	0.02	0.04
3636353765952	363635	3765952	0.00	0.01	0.00	0.02	0.04
3636553765952	363655	3765952	0.00	0.01	0.00	0.02	0.03
3636753765952	363675	3765952	0.00	0.01	0.00	0.01	0.03
3636953765952	363695	3765952	0.00	0.01	0.00	0.01	0.03
3637153765952	363715	3765952	0.00	0.01	0.00	0.01	0.03
3637353765952	363735	3765952	0.00	0.01	0.00	0.01	0.02
3637553765952	363755	3765952	0.00	0.01	0.00	0.01	0.02
3637753765952	363775	3765952	0.00	0.01	0.00	0.01	0.02
3637953765952	363795	3765952	0.00	0.01	0.00	0.01	0.02
3638153765952	363815	3765952	0.00	0.01	0.00	0.01	0.02
3638353765952	363835	3765952	0.00	0.01	0.00	0.01	0.01
3638553765952	363855	3765952	0.00	0.01	0.00	0.01	0.01
3638753765952	363875	3765952	0.00	0.00	0.00	0.00	0.01
3638953765952	363895	3765952	0.00	0.00	0.00	0.00	0.01
3639153765952	363915	3765952	0.00	0.00	0.00	0.00	0.01

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3639353765952	363935	3765952	0.00	0.00	0.00	0.00	0.01
3639553765952	363955	3765952	0.00	0.00	0.00	0.00	0.01
3630353765972	363035	3765972	0.00	0.01	0.00	0.01	0.02
3630553765972	363055	3765972	0.00	0.01	0.00	0.01	0.02
3630753765972	363075	3765972	0.00	0.01	0.00	0.01	0.02
3630953765972	363095	3765972	0.00	0.01	0.00	0.01	0.02
3631153765972	363115	3765972	0.00	0.01	0.00	0.01	0.02
3631353765972	363135	3765972	0.00	0.01	0.00	0.01	0.02
3631553765972	363155	3765972	0.00	0.01	0.00	0.01	0.03
3631753765972	363175	3765972	0.00	0.01	0.00	0.01	0.03
3631953765972	363195	3765972	0.00	0.01	0.00	0.02	0.03
3632153765972	363215	3765972	0.00	0.01	0.00	0.02	0.03
3632353765972	363235	3765972	0.00	0.01	0.00	0.02	0.03
3632553765972	363255	3765972	0.00	0.01	0.00	0.02	0.03
3632753765972	363275	3765972	0.00	0.01	0.00	0.02	0.03
3632953765972	363295	3765972	0.00	0.01	0.00	0.02	0.03
3633153765972	363315	3765972	0.00	0.01	0.00	0.02	0.03
3633353765972	363335	3765972	0.00	0.01	0.00	0.02	0.04
3633553765972	363355	3765972	0.00	0.01	0.00	0.02	0.04
3633753765972	363375	3765972	0.00	0.01	0.00	0.02	0.04
3633953765972	363395	3765972	0.00	0.01	0.00	0.02	0.03
3634153765972	363415	3765972	0.00	0.01	0.00	0.02	0.04
3634353765972	363435	3765972	0.00	0.02	0.00	0.02	0.04
3634553765972	363455	3765972	0.00	0.02	0.00	0.02	0.04
3634753765972	363475	3765972	0.00	0.01	0.00	0.02	0.04
3634953765972	363495	3765972	0.00	0.02	0.00	0.02	0.04
3635153765972	363515	3765972	0.00	0.02	0.01	0.02	0.04
3635353765972	363535	3765972	0.00	0.02	0.01	0.02	0.04
3635553765972	363555	3765972	0.00	0.02	0.01	0.02	0.04
3635753765972	363575	3765972	0.00	0.02	0.00	0.02	0.04
3635953765972	363595	3765972	0.00	0.02	0.00	0.02	0.04

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636153765972	363615	3765972	0.00	0.02	0.00	0.02	0.04
3636353765972	363635	3765972	0.00	0.02	0.00	0.02	0.04
3636553765972	363655	3765972	0.00	0.02	0.00	0.02	0.04
3636753765972	363675	3765972	0.00	0.02	0.00	0.01	0.03
3636953765972	363695	3765972	0.00	0.01	0.00	0.01	0.03
3637153765972	363715	3765972	0.00	0.01	0.00	0.01	0.03
3637353765972	363735	3765972	0.00	0.01	0.00	0.01	0.02
3637553765972	363755	3765972	0.00	0.01	0.00	0.01	0.02
3637753765972	363775	3765972	0.00	0.01	0.00	0.01	0.02
3637953765972	363795	3765972	0.00	0.01	0.00	0.01	0.02
3638153765972	363815	3765972	0.00	0.01	0.00	0.01	0.02
3638353765972	363835	3765972	0.00	0.01	0.00	0.01	0.01
3638553765972	363855	3765972	0.00	0.00	0.00	0.01	0.01
3638753765972	363875	3765972	0.00	0.00	0.00	0.00	0.01
3638953765972	363895	3765972	0.00	0.00	0.00	0.00	0.01
3639153765972	363915	3765972	0.00	0.00	0.00	0.00	0.01
3639353765972	363935	3765972	0.00	0.00	0.00	0.00	0.01
3639553765972	363955	3765972	0.00	0.00	0.00	0.00	0.01
3630353765992	363035	3765992	0.00	0.01	0.00	0.01	0.02
3630553765992	363055	3765992	0.00	0.01	0.00	0.01	0.02
3630753765992	363075	3765992	0.00	0.01	0.00	0.01	0.02
3630953765992	363095	3765992	0.00	0.01	0.00	0.01	0.02
3631153765992	363115	3765992	0.00	0.01	0.00	0.01	0.02
3631353765992	363135	3765992	0.00	0.01	0.00	0.01	0.03
3631553765992	363155	3765992	0.00	0.01	0.00	0.01	0.03
3631753765992	363175	3765992	0.00	0.01	0.00	0.02	0.03
3631953765992	363195	3765992	0.00	0.01	0.00	0.02	0.03
3632153765992	363215	3765992	0.00	0.01	0.00	0.02	0.03
3632353765992	363235	3765992	0.00	0.01	0.00	0.02	0.03
3632553765992	363255	3765992	0.00	0.01	0.00	0.02	0.04
3632753765992	363275	3765992	0.00	0.01	0.00	0.02	0.04

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3632953765992	363295	3765992	0.00	0.01	0.00	0.02	0.04
3633153765992	363315	3765992	0.00	0.02	0.00	0.02	0.04
3633353765992	363335	3765992	0.00	0.02	0.00	0.02	0.04
3633553765992	363355	3765992	0.00	0.02	0.00	0.02	0.04
3633753765992	363375	3765992	0.00	0.02	0.00	0.02	0.04
3633953765992	363395	3765992	0.00	0.02	0.00	0.02	0.04
3634153765992	363415	3765992	0.00	0.02	0.00	0.02	0.04
3634353765992	363435	3765992	0.00	0.02	0.00	0.02	0.04
3634553765992	363455	3765992	0.00	0.02	0.00	0.02	0.04
3634753765992	363475	3765992	0.00	0.02	0.00	0.02	0.04
3634953765992	363495	3765992	0.00	0.02	0.00	0.02	0.04
3635153765992	363515	3765992	0.00	0.02	0.01	0.02	0.05
3635353765992	363535	3765992	0.00	0.02	0.01	0.02	0.05
3635553765992	363555	3765992	0.00	0.02	0.01	0.02	0.05
3635753765992	363575	3765992	0.00	0.02	0.01	0.02	0.05
3635953765992	363595	3765992	0.00	0.02	0.01	0.02	0.04
3636153765992	363615	3765992	0.00	0.02	0.01	0.02	0.04
3636353765992	363635	3765992	0.00	0.02	0.00	0.02	0.04
3636553765992	363655	3765992	0.00	0.02	0.00	0.02	0.04
3636753765992	363675	3765992	0.00	0.02	0.00	0.02	0.04
3636953765992	363695	3765992	0.00	0.01	0.00	0.01	0.03
3637153765992	363715	3765992	0.00	0.01	0.00	0.01	0.03
3637353765992	363735	3765992	0.00	0.01	0.00	0.01	0.03
3637553765992	363755	3765992	0.00	0.01	0.00	0.01	0.02
3637753765992	363775	3765992	0.00	0.01	0.00	0.01	0.02
3637953765992	363795	3765992	0.00	0.01	0.00	0.01	0.02
3638153765992	363815	3765992	0.00	0.01	0.00	0.01	0.02
3638353765992	363835	3765992	0.00	0.01	0.00	0.01	0.01
3638553765992	363855	3765992	0.00	0.00	0.00	0.01	0.01
3638753765992	363875	3765992	0.00	0.00	0.00	0.00	0.01
3638953765992	363895	3765992	0.00	0.00	0.00	0.00	0.01

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3639153765992	363915	3765992	0.00	0.00	0.00	0.00	0.01
3639353765992	363935	3765992	0.00	0.00	0.00	0.00	0.01
3639553765992	363955	3765992	0.00	0.00	0.00	0.00	0.01
3630353766012	363035	3766012	0.00	0.01	0.00	0.01	0.02
3630553766012	363055	3766012	0.00	0.01	0.00	0.01	0.02
3630753766012	363075	3766012	0.00	0.01	0.00	0.01	0.02
3630953766012	363095	3766012	0.00	0.01	0.00	0.01	0.02
3631153766012	363115	3766012	0.00	0.01	0.00	0.01	0.02
3631353766012	363135	3766012	0.00	0.01	0.00	0.01	0.03
3631553766012	363155	3766012	0.00	0.01	0.00	0.02	0.03
3631753766012	363175	3766012	0.00	0.01	0.00	0.02	0.03
3631953766012	363195	3766012	0.00	0.01	0.00	0.02	0.03
3632153766012	363215	3766012	0.00	0.01	0.00	0.02	0.03
3632353766012	363235	3766012	0.00	0.01	0.00	0.02	0.04
3632553766012	363255	3766012	0.00	0.01	0.00	0.02	0.04
3632753766012	363275	3766012	0.00	0.01	0.00	0.02	0.04
3632953766012	363295	3766012	0.00	0.02	0.00	0.02	0.04
3633153766012	363315	3766012	0.00	0.02	0.00	0.02	0.04
3633353766012	363335	3766012	0.00	0.02	0.00	0.02	0.04
3633553766012	363355	3766012	0.00	0.02	0.01	0.02	0.05
3633753766012	363375	3766012	0.00	0.02	0.01	0.02	0.05
3633953766012	363395	3766012	0.00	0.02	0.01	0.02	0.05
3634153766012	363415	3766012	0.00	0.02	0.00	0.02	0.04
3634353766012	363435	3766012	0.00	0.02	0.01	0.02	0.05
3634553766012	363455	3766012	0.00	0.02	0.01	0.02	0.05
3634753766012	363475	3766012	0.00	0.02	0.00	0.02	0.05
3634953766012	363495	3766012	0.00	0.02	0.01	0.02	0.05
3635153766012	363515	3766012	0.00	0.02	0.01	0.02	0.05
3635353766012	363535	3766012	0.00	0.02	0.01	0.02	0.05
3635553766012	363555	3766012	0.00	0.02	0.01	0.02	0.05
3635753766012	363575	3766012	0.00	0.02	0.01	0.02	0.05

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635953766012	363595	3766012	0.00	0.02	0.01	0.02	0.05
3636153766012	363615	3766012	0.00	0.02	0.01	0.02	0.05
3636353766012	363635	3766012	0.00	0.02	0.01	0.02	0.05
3636553766012	363655	3766012	0.00	0.02	0.00	0.02	0.04
3636753766012	363675	3766012	0.00	0.02	0.00	0.02	0.04
3636953766012	363695	3766012	0.00	0.02	0.00	0.01	0.03
3637153766012	363715	3766012	0.00	0.01	0.00	0.01	0.03
3637353766012	363735	3766012	0.00	0.01	0.00	0.01	0.03
3637553766012	363755	3766012	0.00	0.01	0.00	0.01	0.02
3637753766012	363775	3766012	0.00	0.01	0.00	0.01	0.02
3637953766012	363795	3766012	0.00	0.01	0.00	0.01	0.02
3638153766012	363815	3766012	0.00	0.01	0.00	0.01	0.02
3638353766012	363835	3766012	0.00	0.01	0.00	0.01	0.01
3638553766012	363855	3766012	0.00	0.01	0.00	0.01	0.01
3638753766012	363875	3766012	0.00	0.01	0.00	0.01	0.01
3638953766012	363895	3766012	0.00	0.00	0.00	0.01	0.01
3639153766012	363915	3766012	0.00	0.00	0.00	0.00	0.01
3639353766012	363935	3766012	0.00	0.00	0.00	0.00	0.01
3639553766012	363955	3766012	0.00	0.00	0.00	0.00	0.01
3630353766032	363035	3766032	0.00	0.01	0.00	0.01	0.02
3630553766032	363055	3766032	0.00	0.01	0.00	0.01	0.02
3630753766032	363075	3766032	0.00	0.01	0.00	0.01	0.02
3630953766032	363095	3766032	0.00	0.01	0.00	0.01	0.02
3631153766032	363115	3766032	0.00	0.01	0.00	0.01	0.02
3631353766032	363135	3766032	0.00	0.01	0.00	0.01	0.03
3631553766032	363155	3766032	0.00	0.01	0.00	0.02	0.03
3631753766032	363175	3766032	0.00	0.01	0.00	0.02	0.03
3631953766032	363195	3766032	0.00	0.01	0.00	0.02	0.03
3632153766032	363215	3766032	0.00	0.01	0.01	0.02	0.04
3632353766032	363235	3766032	0.00	0.01	0.01	0.02	0.04
3632553766032	363255	3766032	0.00	0.01	0.01	0.02	0.04

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3632753766032	363275	3766032	0.00	0.01	0.01	0.02	0.04
3632953766032	363295	3766032	0.00	0.02	0.01	0.02	0.04
3633153766032	363315	3766032	0.00	0.02	0.00	0.02	0.05
3633353766032	363335	3766032	0.00	0.02	0.00	0.02	0.05
3633553766032	363355	3766032	0.00	0.02	0.01	0.02	0.05
3633753766032	363375	3766032	0.00	0.02	0.01	0.02	0.05
3633953766032	363395	3766032	0.00	0.02	0.01	0.02	0.05
3634153766032	363415	3766032	0.00	0.02	0.01	0.02	0.05
3634353766032	363435	3766032	0.00	0.02	0.01	0.02	0.05
3634553766032	363455	3766032	0.00	0.02	0.01	0.03	0.05
3634753766032	363475	3766032	0.00	0.02	0.01	0.03	0.06
3634953766032	363495	3766032	0.00	0.02	0.01	0.03	0.06
3635153766032	363515	3766032	0.00	0.02	0.01	0.03	0.06
3635353766032	363535	3766032	0.00	0.03	0.01	0.02	0.06
3635553766032	363555	3766032	0.00	0.03	0.01	0.03	0.06
3635753766032	363575	3766032	0.00	0.02	0.01	0.03	0.06
3635953766032	363595	3766032	0.00	0.02	0.01	0.02	0.06
3636153766032	363615	3766032	0.00	0.02	0.01	0.02	0.06
3636353766032	363635	3766032	0.00	0.02	0.01	0.02	0.05
3636553766032	363655	3766032	0.00	0.02	0.00	0.02	0.05
3636753766032	363675	3766032	0.00	0.02	0.00	0.02	0.04
3636953766032	363695	3766032	0.00	0.02	0.00	0.01	0.04
3637153766032	363715	3766032	0.00	0.01	0.00	0.01	0.03
3637353766032	363735	3766032	0.00	0.01	0.00	0.01	0.03
3637553766032	363755	3766032	0.00	0.01	0.00	0.01	0.02
3637753766032	363775	3766032	0.00	0.01	0.00	0.01	0.02
3637953766032	363795	3766032	0.00	0.01	0.00	0.01	0.02
3638153766032	363815	3766032	0.00	0.01	0.00	0.01	0.02
3638353766032	363835	3766032	0.00	0.01	0.00	0.01	0.01
3638553766032	363855	3766032	0.00	0.01	0.00	0.01	0.01
3638753766032	363875	3766032	0.00	0.01	0.00	0.01	0.01

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3638953766032	363895	3766032	0.00	0.01	0.00	0.01	0.01
3639153766032	363915	3766032	0.00	0.00	0.00	0.01	0.01
3639353766032	363935	3766032	0.00	0.00	0.00	0.00	0.01
3639553766032	363955	3766032	0.00	0.00	0.00	0.00	0.01
3630353766052	363035	3766052	0.00	0.01	0.00	0.01	0.02
3630553766052	363055	3766052	0.00	0.01	0.00	0.01	0.02
3630753766052	363075	3766052	0.00	0.01	0.00	0.01	0.02
3630953766052	363095	3766052	0.00	0.01	0.00	0.01	0.03
3631153766052	363115	3766052	0.00	0.01	0.00	0.01	0.03
3631353766052	363135	3766052	0.00	0.01	0.00	0.01	0.03
3631553766052	363155	3766052	0.00	0.01	0.00	0.02	0.03
3631753766052	363175	3766052	0.00	0.01	0.00	0.02	0.03
3631953766052	363195	3766052	0.00	0.01	0.00	0.02	0.04
3632153766052	363215	3766052	0.00	0.01	0.01	0.02	0.04
3632353766052	363235	3766052	0.00	0.01	0.01	0.02	0.04
3632553766052	363255	3766052	0.00	0.01	0.01	0.02	0.04
3632753766052	363275	3766052	0.00	0.01	0.01	0.02	0.05
3632953766052	363295	3766052	0.00	0.02	0.01	0.03	0.05
3633153766052	363315	3766052	0.00	0.02	0.01	0.03	0.05
3633353766052	363335	3766052	0.00	0.02	0.01	0.02	0.05
3633553766052	363355	3766052	0.00	0.02	0.01	0.02	0.05
3633753766052	363375	3766052	0.00	0.02	0.01	0.02	0.06
3633953766052	363395	3766052	0.00	0.03	0.01	0.03	0.06
3634153766052	363415	3766052	0.00	0.03	0.01	0.03	0.06
3634353766052	363435	3766052	0.00	0.02	0.01	0.03	0.06
3634553766052	363455	3766052	0.00	0.02	0.01	0.03	0.06
3634753766052	363475	3766052	0.00	0.03	0.01	0.03	0.06
3634953766052	363495	3766052	0.00	0.02	0.01	0.03	0.06
3635153766052	363515	3766052	0.00	0.03	0.01	0.03	0.07
3635353766052	363535	3766052	0.00	0.03	0.01	0.03	0.07
3635553766052	363555	3766052	0.00	0.03	0.01	0.03	0.07

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635753766052	363575	3766052	0.00	0.03	0.01	0.03	0.07
3635953766052	363595	3766052	0.00	0.03	0.01	0.03	0.06
3636153766052	363615	3766052	0.00	0.03	0.01	0.03	0.06
3636353766052	363635	3766052	0.00	0.03	0.01	0.02	0.06
3636553766052	363655	3766052	0.00	0.02	0.00	0.02	0.05
3636753766052	363675	3766052	0.00	0.02	0.00	0.02	0.05
3636953766052	363695	3766052	0.00	0.02	0.00	0.02	0.04
3637153766052	363715	3766052	0.00	0.02	0.00	0.01	0.03
3637353766052	363735	3766052	0.00	0.01	0.00	0.01	0.03
3637553766052	363755	3766052	0.00	0.01	0.00	0.01	0.03
3637753766052	363775	3766052	0.00	0.01	0.00	0.01	0.02
3637953766052	363795	3766052	0.00	0.01	0.00	0.01	0.02
3638153766052	363815	3766052	0.00	0.01	0.00	0.01	0.02
3638353766052	363835	3766052	0.00	0.01	0.00	0.01	0.02
3638553766052	363855	3766052	0.00	0.01	0.00	0.01	0.01
3638753766052	363875	3766052	0.00	0.01	0.00	0.01	0.01
3638953766052	363895	3766052	0.00	0.01	0.00	0.01	0.01
3639153766052	363915	3766052	0.00	0.01	0.00	0.01	0.01
3639353766052	363935	3766052	0.00	0.00	0.00	0.01	0.01
3639553766052	363955	3766052	0.00	0.00	0.00	0.00	0.01
3630353766072	363035	3766072	0.00	0.01	0.00	0.01	0.02
3630553766072	363055	3766072	0.00	0.01	0.00	0.01	0.02
3630753766072	363075	3766072	0.00	0.01	0.00	0.01	0.02
3630953766072	363095	3766072	0.00	0.01	0.00	0.01	0.03
3631153766072	363115	3766072	0.00	0.01	0.00	0.01	0.03
3631353766072	363135	3766072	0.00	0.01	0.00	0.02	0.03
3631553766072	363155	3766072	0.00	0.01	0.00	0.02	0.03
3631753766072	363175	3766072	0.00	0.01	0.00	0.02	0.03
3631953766072	363195	3766072	0.00	0.01	0.00	0.02	0.04
3632153766072	363215	3766072	0.00	0.01	0.01	0.02	0.04
3632353766072	363235	3766072	0.00	0.01	0.01	0.02	0.04

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3632553766072	363255	3766072	0.00	0.01	0.01	0.03	0.05
3632753766072	363275	3766072	0.00	0.02	0.01	0.03	0.05
3632953766072	363295	3766072	0.00	0.02	0.01	0.03	0.05
3633153766072	363315	3766072	0.00	0.02	0.01	0.03	0.06
3633353766072	363335	3766072	0.00	0.02	0.01	0.03	0.06
3633553766072	363355	3766072	0.00	0.02	0.01	0.03	0.06
3633753766072	363375	3766072	0.00	0.03	0.01	0.03	0.06
3633953766072	363395	3766072	0.00	0.03	0.01	0.03	0.07
3634153766072	363415	3766072	0.00	0.03	0.01	0.03	0.07
3634353766072	363435	3766072	0.00	0.03	0.01	0.03	0.07
3634553766072	363455	3766072	0.00	0.03	0.01	0.03	0.07
3634753766072	363475	3766072	0.00	0.03	0.01	0.03	0.07
3634953766072	363495	3766072	0.00	0.03	0.01	0.03	0.07
3635153766072	363515	3766072	0.00	0.03	0.01	0.03	0.08
3635353766072	363535	3766072	0.00	0.03	0.01	0.03	0.08
3635553766072	363555	3766072	0.00	0.03	0.01	0.03	0.08
3635753766072	363575	3766072	0.00	0.03	0.01	0.03	0.08
3635953766072	363595	3766072	0.00	0.03	0.01	0.03	0.07
3636153766072	363615	3766072	0.00	0.03	0.01	0.03	0.07
3636353766072	363635	3766072	0.00	0.03	0.01	0.03	0.06
3636553766072	363655	3766072	0.00	0.03	0.01	0.02	0.06
3636753766072	363675	3766072	0.00	0.02	0.00	0.02	0.05
3636953766072	363695	3766072	0.00	0.02	0.00	0.02	0.04
3637153766072	363715	3766072	0.00	0.02	0.00	0.01	0.04
3637353766072	363735	3766072	0.00	0.01	0.00	0.01	0.03
3637553766072	363755	3766072	0.00	0.01	0.00	0.01	0.03
3637753766072	363775	3766072	0.00	0.01	0.00	0.01	0.02
3637953766072	363795	3766072	0.00	0.01	0.00	0.01	0.02
3638153766072	363815	3766072	0.00	0.01	0.00	0.01	0.02
3638353766072	363835	3766072	0.00	0.01	0.00	0.01	0.02
3638553766072	363855	3766072	0.00	0.01	0.00	0.01	0.02

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3638753766072	363875	3766072	0.00	0.01	0.00	0.01	0.01
3638953766072	363895	3766072	0.00	0.01	0.00	0.01	0.01
3639153766072	363915	3766072	0.00	0.01	0.00	0.01	0.01
3639353766072	363935	3766072	0.00	0.00	0.00	0.01	0.01
3639553766072	363955	3766072	0.00	0.00	0.00	0.01	0.01
3630353766092	363035	3766092	0.00	0.01	0.00	0.01	0.02
3630553766092	363055	3766092	0.00	0.01	0.00	0.01	0.02
3630753766092	363075	3766092	0.00	0.01	0.00	0.01	0.03
3630953766092	363095	3766092	0.00	0.01	0.00	0.01	0.03
3631153766092	363115	3766092	0.00	0.01	0.00	0.02	0.03
3631353766092	363135	3766092	0.00	0.01	0.00	0.02	0.03
3631553766092	363155	3766092	0.00	0.01	0.00	0.02	0.03
3631753766092	363175	3766092	0.00	0.01	0.00	0.02	0.04
3631953766092	363195	3766092	0.00	0.01	0.00	0.02	0.04
3632153766092	363215	3766092	0.00	0.01	0.01	0.02	0.04
3632353766092	363235	3766092	0.00	0.01	0.01	0.03	0.05
3632553766092	363255	3766092	0.00	0.02	0.01	0.03	0.05
3632753766092	363275	3766092	0.00	0.02	0.01	0.03	0.06
3632953766092	363295	3766092	0.00	0.02	0.01	0.03	0.06
3633153766092	363315	3766092	0.00	0.02	0.01	0.03	0.06
3633353766092	363335	3766092	0.00	0.02	0.01	0.03	0.07
3633553766092	363355	3766092	0.00	0.03	0.01	0.03	0.07
3633753766092	363375	3766092	0.00	0.03	0.01	0.03	0.07
3633953766092	363395	3766092	0.00	0.03	0.01	0.03	0.07
3634153766092	363415	3766092	0.00	0.04	0.01	0.03	0.08
3634353766092	363435	3766092	0.00	0.04	0.01	0.03	0.08
3634553766092	363455	3766092	0.00	0.03	0.01	0.04	0.08
3634753766092	363475	3766092	0.00	0.03	0.01	0.04	0.08
3634953766092	363495	3766092	0.00	0.03	0.01	0.04	0.08
3635153766092	363515	3766092	0.00	0.04	0.01	0.04	0.09
3635353766092	363535	3766092	0.00	0.04	0.01	0.04	0.09

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635553766092	363555	3766092	0.00	0.04	0.01	0.04	0.09
3635753766092	363575	3766092	0.00	0.04	0.01	0.04	0.09
3635953766092	363595	3766092	0.00	0.04	0.01	0.03	0.08
3636153766092	363615	3766092	0.00	0.04	0.01	0.03	0.08
3636353766092	363635	3766092	0.00	0.04	0.01	0.03	0.07
3636553766092	363655	3766092	0.00	0.03	0.01	0.02	0.06
3636753766092	363675	3766092	0.00	0.03	0.01	0.02	0.05
3636953766092	363695	3766092	0.00	0.02	0.00	0.02	0.04
3637153766092	363715	3766092	0.00	0.02	0.00	0.02	0.04
3637353766092	363735	3766092	0.00	0.01	0.00	0.01	0.03
3637553766092	363755	3766092	0.00	0.01	0.00	0.01	0.03
3637753766092	363775	3766092	0.00	0.01	0.00	0.01	0.02
3637953766092	363795	3766092	0.00	0.01	0.00	0.01	0.02
3638153766092	363815	3766092	0.00	0.01	0.00	0.01	0.02
3638353766092	363835	3766092	0.00	0.01	0.00	0.01	0.02
3638553766092	363855	3766092	0.00	0.01	0.00	0.01	0.02
3638753766092	363875	3766092	0.00	0.01	0.00	0.01	0.02
3638953766092	363895	3766092	0.00	0.01	0.00	0.01	0.01
3639153766092	363915	3766092	0.00	0.01	0.00	0.01	0.01
3639353766092	363935	3766092	0.00	0.00	0.00	0.01	0.01
3639553766092	363955	3766092	0.00	0.00	0.00	0.01	0.01
3630353766112	363035	3766112	0.00	0.01	0.00	0.01	0.02
3630553766112	363055	3766112	0.00	0.01	0.00	0.01	0.02
3630753766112	363075	3766112	0.00	0.01	0.00	0.01	0.03
3630953766112	363095	3766112	0.00	0.01	0.00	0.02	0.03
3631153766112	363115	3766112	0.00	0.01	0.00	0.02	0.03
3631353766112	363135	3766112	0.00	0.01	0.00	0.02	0.03
3631553766112	363155	3766112	0.00	0.01	0.00	0.02	0.04
3631753766112	363175	3766112	0.00	0.01	0.01	0.02	0.04
3631953766112	363195	3766112	0.00	0.01	0.01	0.02	0.04
3632153766112	363215	3766112	0.00	0.01	0.01	0.02	0.04

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3632353766112	363235	3766112	0.00	0.02	0.01	0.03	0.05
3632553766112	363255	3766112	0.00	0.02	0.01	0.03	0.05
3632753766112	363275	3766112	0.00	0.02	0.01	0.03	0.06
3632953766112	363295	3766112	0.00	0.02	0.01	0.03	0.07
3633153766112	363315	3766112	0.00	0.02	0.01	0.04	0.07
3633353766112	363335	3766112	0.00	0.02	0.01	0.04	0.07
3633553766112	363355	3766112	0.00	0.03	0.01	0.04	0.08
3633753766112	363375	3766112	0.00	0.03	0.01	0.04	0.08
3633953766112	363395	3766112	0.00	0.04	0.01	0.03	0.08
3634153766112	363415	3766112	0.00	0.04	0.01	0.04	0.09
3634353766112	363435	3766112	0.00	0.04	0.01	0.04	0.09
3634553766112	363455	3766112	0.00	0.04	0.01	0.04	0.10
3634753766112	363475	3766112	0.00	0.04	0.01	0.04	0.10
3634953766112	363495	3766112	0.00	0.04	0.01	0.05	0.10
3635153766112	363515	3766112	0.00	0.04	0.01	0.04	0.10
3635353766112	363535	3766112	0.00	0.05	0.01	0.04	0.10
3635553766112	363555	3766112	0.00	0.05	0.01	0.04	0.11
3635753766112	363575	3766112	0.00	0.05	0.01	0.04	0.10
3635953766112	363595	3766112	0.00	0.05	0.01	0.04	0.10
3636153766112	363615	3766112	0.00	0.04	0.01	0.04	0.09
3636353766112	363635	3766112	0.00	0.04	0.01	0.03	0.08
3636553766112	363655	3766112	0.00	0.03	0.01	0.02	0.07
3636753766112	363675	3766112	0.00	0.03	0.01	0.02	0.06
3636953766112	363695	3766112	0.00	0.02	0.00	0.02	0.05
3637153766112	363715	3766112	0.00	0.02	0.00	0.02	0.04
3637353766112	363735	3766112	0.00	0.02	0.00	0.01	0.03
3637553766112	363755	3766112	0.00	0.01	0.00	0.01	0.03
3637753766112	363775	3766112	0.00	0.01	0.00	0.01	0.03
3637953766112	363795	3766112	0.00	0.01	0.00	0.01	0.02
3638153766112	363815	3766112	0.00	0.01	0.00	0.01	0.02
3638353766112	363835	3766112	0.00	0.01	0.00	0.01	0.02

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3638553766112	363855	3766112	0.00	0.01	0.00	0.01	0.02
3638753766112	363875	3766112	0.00	0.01	0.00	0.01	0.02
3638953766112	363895	3766112	0.00	0.01	0.00	0.01	0.01
3639153766112	363915	3766112	0.00	0.01	0.00	0.01	0.01
3639353766112	363935	3766112	0.00	0.00	0.00	0.01	0.01
3639553766112	363955	3766112	0.00	0.00	0.00	0.01	0.01
3630353766132	363035	3766132	0.00	0.01	0.00	0.01	0.02
3630553766132	363055	3766132	0.00	0.01	0.00	0.01	0.03
3630753766132	363075	3766132	0.00	0.01	0.00	0.02	0.03
3630953766132	363095	3766132	0.00	0.01	0.00	0.02	0.03
3631153766132	363115	3766132	0.00	0.01	0.00	0.02	0.03
3631353766132	363135	3766132	0.00	0.01	0.00	0.02	0.03
3631553766132	363155	3766132	0.00	0.01	0.00	0.02	0.04
3631753766132	363175	3766132	0.00	0.01	0.01	0.02	0.04
3631953766132	363195	3766132	0.00	0.01	0.01	0.02	0.04
3632153766132	363215	3766132	0.00	0.02	0.01	0.02	0.05
3632353766132	363235	3766132	0.00	0.02	0.01	0.03	0.05
3632553766132	363255	3766132	0.00	0.02	0.01	0.03	0.06
3632753766132	363275	3766132	0.00	0.02	0.01	0.03	0.06
3632953766132	363295	3766132	0.00	0.02	0.01	0.04	0.07
3633153766132	363315	3766132	0.00	0.02	0.01	0.04	0.08
3633353766132	363335	3766132	0.00	0.03	0.01	0.04	0.08
3633553766132	363355	3766132	0.00	0.03	0.01	0.04	0.09
3633753766132	363375	3766132	0.00	0.03	0.01	0.04	0.09
3633953766132	363395	3766132	0.00	0.04	0.01	0.04	0.09
3634153766132	363415	3766132	0.00	0.05	0.01	0.04	0.10
3634353766132	363435	3766132	0.00	0.05	0.01	0.04	0.11
3634553766132	363455	3766132	0.00	0.05	0.01	0.05	0.12
3634753766132	363475	3766132	0.00	0.05	0.01	0.05	0.12
3634953766132	363495	3766132	0.00	0.05	0.01	0.05	0.12
3635153766132	363515	3766132	0.00	0.05	0.01	0.05	0.12

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635353766132	363535	3766132	0.00	0.06	0.01	0.05	0.12
3635553766132	363555	3766132	0.00	0.06	0.01	0.05	0.13
3635753766132	363575	3766132	0.00	0.06	0.01	0.05	0.12
3635953766132	363595	3766132	0.00	0.06	0.01	0.04	0.12
3636153766132	363615	3766132	0.00	0.05	0.01	0.04	0.10
3636353766132	363635	3766132	0.00	0.05	0.01	0.03	0.09
3636553766132	363655	3766132	0.00	0.04	0.01	0.03	0.07
3636753766132	363675	3766132	0.00	0.03	0.01	0.02	0.06
3636953766132	363695	3766132	0.00	0.02	0.00	0.02	0.05
3637153766132	363715	3766132	0.00	0.02	0.00	0.02	0.04
3637353766132	363735	3766132	0.00	0.02	0.00	0.01	0.03
3637553766132	363755	3766132	0.00	0.02	0.00	0.01	0.03
3637753766132	363775	3766132	0.00	0.01	0.00	0.01	0.03
3637953766132	363795	3766132	0.00	0.01	0.00	0.01	0.03
3638153766132	363815	3766132	0.00	0.01	0.00	0.01	0.02
3638353766132	363835	3766132	0.00	0.01	0.00	0.01	0.02
3638553766132	363855	3766132	0.00	0.01	0.00	0.01	0.02
3638753766132	363875	3766132	0.00	0.01	0.00	0.01	0.02
3638953766132	363895	3766132	0.00	0.01	0.00	0.01	0.02
3639153766132	363915	3766132	0.00	0.01	0.00	0.01	0.01
3639353766132	363935	3766132	0.00	0.00	0.00	0.01	0.01
3639553766132	363955	3766132	0.00	0.00	0.00	0.01	0.01
3630353766152	363035	3766152	0.00	0.01	0.00	0.01	0.02
3630553766152	363055	3766152	0.00	0.01	0.00	0.01	0.03
3630753766152	363075	3766152	0.00	0.01	0.00	0.02	0.03
3630953766152	363095	3766152	0.00	0.01	0.00	0.02	0.03
3631153766152	363115	3766152	0.00	0.01	0.00	0.02	0.03
3631353766152	363135	3766152	0.00	0.01	0.00	0.02	0.03
3631553766152	363155	3766152	0.00	0.01	0.01	0.02	0.04
3631753766152	363175	3766152	0.00	0.01	0.01	0.02	0.04
3631953766152	363195	3766152	0.00	0.01	0.01	0.02	0.05

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3632153766152	363215	3766152	0.00	0.02	0.01	0.03	0.05
3632353766152	363235	3766152	0.00	0.02	0.01	0.03	0.05
3632553766152	363255	3766152	0.00	0.02	0.01	0.03	0.06
3632753766152	363275	3766152	0.00	0.02	0.01	0.04	0.07
3632953766152	363295	3766152	0.00	0.02	0.01	0.04	0.08
3633153766152	363315	3766152	0.00	0.03	0.01	0.05	0.08
3633353766152	363335	3766152	0.00	0.03	0.01	0.05	0.09
3633553766152	363355	3766152	0.00	0.03	0.01	0.05	0.10
3633753766152	363375	3766152	0.00	0.04	0.01	0.05	0.10
3633953766152	363395	3766152	0.00	0.04	0.01	0.05	0.11
3634153766152	363415	3766152	0.00	0.05	0.01	0.05	0.11
3634353766152	363435	3766152	0.00	0.06	0.01	0.05	0.12
3634553766152	363455	3766152	0.00	0.07	0.01	0.05	0.14
3634753766152	363475	3766152	0.00	0.07	0.01	0.06	0.15
3634953766152	363495	3766152	0.00	0.07	0.01	0.06	0.15
3635153766152	363515	3766152	0.00	0.06	0.01	0.06	0.14
3635353766152	363535	3766152	0.00	0.07	0.01	0.06	0.15
3635553766152	363555	3766152	0.00	0.08	0.01	0.06	0.16
3635753766152	363575	3766152	0.00	0.08	0.01	0.06	0.15
3635953766152	363595	3766152	0.00	0.07	0.01	0.05	0.14
3636153766152	363615	3766152	0.00	0.07	0.01	0.04	0.12
3636353766152	363635	3766152	0.00	0.06	0.01	0.03	0.10
3636553766152	363655	3766152	0.00	0.04	0.01	0.03	0.08
3636753766152	363675	3766152	0.00	0.03	0.01	0.02	0.07
3636953766152	363695	3766152	0.00	0.03	0.00	0.02	0.05
3637153766152	363715	3766152	0.00	0.02	0.00	0.02	0.04
3637353766152	363735	3766152	0.00	0.02	0.00	0.02	0.04
3637553766152	363755	3766152	0.00	0.02	0.00	0.01	0.04
3637753766152	363775	3766152	0.00	0.01	0.00	0.01	0.03
3637953766152	363795	3766152	0.00	0.01	0.00	0.01	0.03
3638153766152	363815	3766152	0.00	0.01	0.00	0.01	0.02

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3638353766152	363835	3766152	0.00	0.01	0.00	0.01	0.02
3638553766152	363855	3766152	0.00	0.01	0.00	0.01	0.02
3638753766152	363875	3766152	0.00	0.01	0.00	0.01	0.02
3638953766152	363895	3766152	0.00	0.01	0.00	0.01	0.02
3639153766152	363915	3766152	0.00	0.01	0.00	0.01	0.01
3639353766152	363935	3766152	0.00	0.01	0.00	0.01	0.01
3639553766152	363955	3766152	0.00	0.00	0.00	0.01	0.01
3630353766172	363035	3766172	0.00	0.01	0.00	0.01	0.02
3630553766172	363055	3766172	0.00	0.01	0.00	0.02	0.03
3630753766172	363075	3766172	0.00	0.01	0.00	0.02	0.03
3630953766172	363095	3766172	0.00	0.01	0.00	0.02	0.03
3631153766172	363115	3766172	0.00	0.01	0.00	0.02	0.03
3631353766172	363135	3766172	0.00	0.01	0.00	0.02	0.04
3631553766172	363155	3766172	0.00	0.01	0.01	0.02	0.04
3631753766172	363175	3766172	0.00	0.01	0.01	0.02	0.04
3631953766172	363195	3766172	0.00	0.01	0.01	0.03	0.05
3632153766172	363215	3766172	0.00	0.02	0.01	0.03	0.05
3632353766172	363235	3766172	0.00	0.02	0.01	0.03	0.06
3632553766172	363255	3766172	0.00	0.02	0.01	0.03	0.06
3632753766172	363275	3766172	0.00	0.02	0.01	0.04	0.07
3632953766172	363295	3766172	0.00	0.02	0.01	0.04	0.08
3633153766172	363315	3766172	0.00	0.03	0.01	0.05	0.09
3633353766172	363335	3766172	0.00	0.03	0.01	0.05	0.10
3633553766172	363355	3766172	0.00	0.04	0.02	0.06	0.11
3633753766172	363375	3766172	0.00	0.04	0.02	0.06	0.12
3633953766172	363395	3766172	0.00	0.04	0.01	0.06	0.13
3634153766172	363415	3766172	0.00	0.05	0.01	0.06	0.13
3634353766172	363435	3766172	0.00	0.06	0.01	0.06	0.14
3634553766172	363455	3766172	0.00	0.08	0.01	0.06	0.16
3634753766172	363475	3766172	0.01	0.09	0.02	0.07	0.18
3634953766172	363495	3766172	0.01	0.09	0.02	0.08	0.19

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635153766172	363515	3766172	0.00	0.08	0.02	0.08	0.18
3635353766172	363535	3766172	0.00	0.09	0.02	0.07	0.18
3635553766172	363555	3766172	0.01	0.10	0.02	0.07	0.19
3635753766172	363575	3766172	0.01	0.10	0.02	0.07	0.19
3635953766172	363595	3766172	0.01	0.09	0.01	0.06	0.17
3636153766172	363615	3766172	0.00	0.08	0.01	0.04	0.14
3636353766172	363635	3766172	0.00	0.06	0.01	0.04	0.11
3636553766172	363655	3766172	0.00	0.05	0.01	0.03	0.09
3636753766172	363675	3766172	0.00	0.04	0.01	0.02	0.07
3636953766172	363695	3766172	0.00	0.03	0.00	0.02	0.06
3637153766172	363715	3766172	0.00	0.03	0.00	0.02	0.05
3637353766172	363735	3766172	0.00	0.02	0.00	0.02	0.04
3637553766172	363755	3766172	0.00	0.02	0.00	0.02	0.04
3637753766172	363775	3766172	0.00	0.02	0.00	0.01	0.03
3637953766172	363795	3766172	0.00	0.01	0.00	0.01	0.03
3638153766172	363815	3766172	0.00	0.01	0.00	0.01	0.03
3638353766172	363835	3766172	0.00	0.01	0.00	0.01	0.02
3638553766172	363855	3766172	0.00	0.01	0.00	0.01	0.02
3638753766172	363875	3766172	0.00	0.01	0.00	0.01	0.02
3638953766172	363895	3766172	0.00	0.01	0.00	0.01	0.02
3639153766172	363915	3766172	0.00	0.01	0.00	0.01	0.02
3639353766172	363935	3766172	0.00	0.01	0.00	0.01	0.01
3639553766172	363955	3766172	0.00	0.01	0.00	0.01	0.01
3630353766192	363035	3766192	0.00	0.00	0.00	0.01	0.02
3630553766192	363055	3766192	0.00	0.01	0.00	0.02	0.02
3630753766192	363075	3766192	0.00	0.01	0.00	0.02	0.03
3630953766192	363095	3766192	0.00	0.01	0.00	0.02	0.03
3631153766192	363115	3766192	0.00	0.01	0.00	0.02	0.03
3631353766192	363135	3766192	0.00	0.01	0.01	0.02	0.04
3631553766192	363155	3766192	0.00	0.01	0.01	0.02	0.04
3631753766192	363175	3766192	0.00	0.01	0.01	0.03	0.04

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3631953766192	363195	3766192	0.00	0.01	0.01	0.03	0.05
3632153766192	363215	3766192	0.00	0.01	0.01	0.03	0.05
3632353766192	363235	3766192	0.00	0.02	0.01	0.03	0.06
3632553766192	363255	3766192	0.00	0.02	0.01	0.04	0.07
3632753766192	363275	3766192	0.00	0.02	0.01	0.04	0.07
3632953766192	363295	3766192	0.00	0.02	0.01	0.04	0.08
3633153766192	363315	3766192	0.00	0.03	0.01	0.05	0.09
3633353766192	363335	3766192	0.00	0.03	0.01	0.06	0.11
3633553766192	363355	3766192	0.00	0.04	0.02	0.07	0.12
3633753766192	363375	3766192	0.00	0.04	0.02	0.07	0.14
3633953766192	363395	3766192	0.00	0.05	0.02	0.08	0.15
3634153766192	363415	3766192	0.00	0.06	0.02	0.08	0.16
3634353766192	363435	3766192	0.00	0.07	0.02	0.07	0.16
3634553766192	363455	3766192	0.01	0.09	0.02	0.07	0.18
3634753766192	363475	3766192	0.01	0.11	0.02	0.09	0.22
3635553766192	363555	3766192	0.01	0.14	0.02	0.08	0.25
3635753766192	363575	3766192	0.01	0.14	0.02	0.08	0.24
3635953766192	363595	3766192	0.01	0.12	0.01	0.06	0.20
3636153766192	363615	3766192	0.01	0.10	0.01	0.05	0.17
3636353766192	363635	3766192	0.00	0.07	0.01	0.04	0.13
3636553766192	363655	3766192	0.00	0.05	0.01	0.03	0.10
3636753766192	363675	3766192	0.00	0.04	0.01	0.03	0.08
3636953766192	363695	3766192	0.00	0.03	0.01	0.02	0.07
3637153766192	363715	3766192	0.00	0.03	0.00	0.02	0.06
3637353766192	363735	3766192	0.00	0.02	0.00	0.02	0.05
3637553766192	363755	3766192	0.00	0.02	0.00	0.02	0.04
3637753766192	363775	3766192	0.00	0.02	0.00	0.01	0.03
3637953766192	363795	3766192	0.00	0.01	0.00	0.01	0.03
3638153766192	363815	3766192	0.00	0.01	0.00	0.01	0.03
3638353766192	363835	3766192	0.00	0.01	0.00	0.01	0.02
3638553766192	363855	3766192	0.00	0.01	0.00	0.01	0.02

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3638753766192	363875	3766192	0.00	0.01	0.00	0.01	0.02
3638953766192	363895	3766192	0.00	0.01	0.00	0.01	0.02
3639153766192	363915	3766192	0.00	0.01	0.00	0.01	0.02
3639353766192	363935	3766192	0.00	0.01	0.00	0.01	0.02
3639553766192	363955	3766192	0.00	0.01	0.00	0.01	0.01
3630353766212	363035	3766212	0.00	0.00	0.00	0.01	0.02
3630553766212	363055	3766212	0.00	0.00	0.00	0.01	0.02
3630753766212	363075	3766212	0.00	0.01	0.00	0.02	0.03
3630953766212	363095	3766212	0.00	0.01	0.00	0.02	0.03
3631153766212	363115	3766212	0.00	0.01	0.01	0.02	0.03
3631353766212	363135	3766212	0.00	0.01	0.01	0.02	0.04
3631553766212	363155	3766212	0.00	0.01	0.01	0.02	0.04
3631753766212	363175	3766212	0.00	0.01	0.01	0.03	0.04
3631953766212	363195	3766212	0.00	0.01	0.01	0.03	0.05
3632153766212	363215	3766212	0.00	0.01	0.01	0.03	0.05
3632353766212	363235	3766212	0.00	0.01	0.01	0.04	0.06
3632553766212	363255	3766212	0.00	0.02	0.01	0.04	0.07
3632753766212	363275	3766212	0.00	0.02	0.01	0.04	0.08
3632953766212	363295	3766212	0.00	0.02	0.01	0.05	0.09
3633153766212	363315	3766212	0.00	0.03	0.01	0.05	0.10
3633353766212	363335	3766212	0.00	0.03	0.02	0.06	0.11
3633553766212	363355	3766212	0.00	0.04	0.02	0.07	0.13
3633753766212	363375	3766212	0.00	0.05	0.02	0.08	0.16
3633953766212	363395	3766212	0.00	0.06	0.02	0.09	0.18
3634153766212	363415	3766212	0.00	0.07	0.02	0.10	0.19
3634353766212	363435	3766212	0.01	0.08	0.02	0.10	0.20
3634553766212	363455	3766212	0.01	0.09	0.02	0.09	0.21
3635753766212	363575	3766212	0.01	0.20	0.02	0.09	0.33
3635953766212	363595	3766212	0.01	0.17	0.02	0.07	0.27
3636153766212	363615	3766212	0.01	0.13	0.01	0.06	0.20
3636353766212	363635	3766212	0.01	0.09	0.01	0.04	0.14

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636553766212	363655	3766212	0.00	0.06	0.01	0.04	0.11
3636753766212	363675	3766212	0.00	0.05	0.01	0.03	0.09
3636953766212	363695	3766212	0.00	0.04	0.01	0.03	0.07
3637153766212	363715	3766212	0.00	0.03	0.01	0.02	0.06
3637353766212	363735	3766212	0.00	0.02	0.00	0.02	0.05
3637553766212	363755	3766212	0.00	0.02	0.00	0.02	0.04
3637753766212	363775	3766212	0.00	0.02	0.00	0.01	0.04
3637953766212	363795	3766212	0.00	0.02	0.00	0.01	0.03
3638153766212	363815	3766212	0.00	0.01	0.00	0.01	0.03
3638353766212	363835	3766212	0.00	0.01	0.00	0.01	0.03
3638553766212	363855	3766212	0.00	0.01	0.00	0.01	0.02
3638753766212	363875	3766212	0.00	0.01	0.00	0.01	0.02
3638953766212	363895	3766212	0.00	0.01	0.00	0.01	0.02
3639153766212	363915	3766212	0.00	0.01	0.00	0.01	0.02
3639353766212	363935	3766212	0.00	0.01	0.00	0.01	0.02
3639553766212	363955	3766212	0.00	0.01	0.00	0.01	0.02
3630353766232	363035	3766232	0.00	0.00	0.00	0.01	0.02
3630553766232	363055	3766232	0.00	0.00	0.00	0.01	0.02
3630753766232	363075	3766232	0.00	0.00	0.00	0.02	0.02
3630953766232	363095	3766232	0.00	0.00	0.00	0.02	0.03
3631153766232	363115	3766232	0.00	0.01	0.00	0.02	0.03
3631353766232	363135	3766232	0.00	0.01	0.01	0.02	0.03
3631553766232	363155	3766232	0.00	0.01	0.01	0.02	0.04
3631753766232	363175	3766232	0.00	0.01	0.01	0.03	0.04
3631953766232	363195	3766232	0.00	0.01	0.01	0.03	0.05
3632153766232	363215	3766232	0.00	0.01	0.01	0.03	0.05
3632353766232	363235	3766232	0.00	0.01	0.01	0.04	0.06
3632553766232	363255	3766232	0.00	0.01	0.01	0.04	0.07
3632753766232	363275	3766232	0.00	0.02	0.01	0.05	0.08
3632953766232	363295	3766232	0.00	0.02	0.01	0.05	0.09
3633153766232	363315	3766232	0.00	0.03	0.02	0.06	0.10

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3633353766232	363335	3766232	0.00	0.03	0.02	0.06	0.12
3633553766232	363355	3766232	0.00	0.04	0.02	0.08	0.14
3633753766232	363375	3766232	0.00	0.05	0.02	0.09	0.17
3633953766232	363395	3766232	0.00	0.06	0.03	0.11	0.20
3634153766232	363415	3766232	0.00	0.07	0.03	0.12	0.23
3634353766232	363435	3766232	0.01	0.09	0.03	0.13	0.25
3635953766232	363595	3766232	0.01	0.24	0.02	0.08	0.36
3636153766232	363615	3766232	0.01	0.16	0.01	0.06	0.24
3636353766232	363635	3766232	0.01	0.11	0.01	0.05	0.17
3636553766232	363655	3766232	0.00	0.08	0.01	0.04	0.13
3636753766232	363675	3766232	0.00	0.06	0.01	0.04	0.10
3636953766232	363695	3766232	0.00	0.04	0.01	0.03	0.08
3637153766232	363715	3766232	0.00	0.03	0.01	0.02	0.07
3637353766232	363735	3766232	0.00	0.03	0.01	0.02	0.06
3637553766232	363755	3766232	0.00	0.03	0.00	0.02	0.05
3637753766232	363775	3766232	0.00	0.02	0.00	0.01	0.04
3637953766232	363795	3766232	0.00	0.02	0.00	0.01	0.04
3638153766232	363815	3766232	0.00	0.02	0.00	0.01	0.03
3638353766232	363835	3766232	0.00	0.02	0.00	0.01	0.03
3638553766232	363855	3766232	0.00	0.01	0.00	0.01	0.03
3638753766232	363875	3766232	0.00	0.01	0.00	0.01	0.03
3638953766232	363895	3766232	0.00	0.01	0.00	0.01	0.02
3639153766232	363915	3766232	0.00	0.01	0.00	0.01	0.02
3639353766232	363935	3766232	0.00	0.01	0.00	0.01	0.02
3639553766232	363955	3766232	0.00	0.01	0.00	0.01	0.02
3630353766252	363035	3766252	0.00	0.00	0.00	0.01	0.02
3630553766252	363055	3766252	0.00	0.00	0.00	0.01	0.02
3630753766252	363075	3766252	0.00	0.00	0.00	0.01	0.02
3630953766252	363095	3766252	0.00	0.00	0.00	0.02	0.02
3631153766252	363115	3766252	0.00	0.00	0.00	0.02	0.03
3631353766252	363135	3766252	0.00	0.01	0.00	0.02	0.03

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3631553766252	363155	3766252	0.00	0.01	0.01	0.02	0.04
3631753766252	363175	3766252	0.00	0.01	0.01	0.03	0.04
3631953766252	363195	3766252	0.00	0.01	0.01	0.03	0.05
3632153766252	363215	3766252	0.00	0.01	0.01	0.03	0.05
3632353766252	363235	3766252	0.00	0.01	0.01	0.04	0.06
3632553766252	363255	3766252	0.00	0.01	0.01	0.04	0.07
3632753766252	363275	3766252	0.00	0.01	0.01	0.05	0.08
3632953766252	363295	3766252	0.00	0.02	0.01	0.06	0.09
3633153766252	363315	3766252	0.00	0.02	0.02	0.07	0.11
3633353766252	363335	3766252	0.00	0.03	0.02	0.08	0.12
3633553766252	363355	3766252	0.00	0.03	0.02	0.08	0.14
3633753766252	363375	3766252	0.00	0.04	0.02	0.10	0.17
3633953766252	363395	3766252	0.00	0.05	0.03	0.12	0.21
3634153766252	363415	3766252	0.00	0.07	0.04	0.14	0.25
3636153766252	363615	3766252	0.01	0.21	0.02	0.07	0.31
3636353766252	363635	3766252	0.01	0.13	0.01	0.06	0.21
3636553766252	363655	3766252	0.01	0.09	0.01	0.05	0.15
3636753766252	363675	3766252	0.00	0.07	0.01	0.04	0.12
3636953766252	363695	3766252	0.00	0.06	0.01	0.03	0.10
3637153766252	363715	3766252	0.00	0.05	0.01	0.02	0.08
3637353766252	363735	3766252	0.00	0.04	0.01	0.02	0.07
3637553766252	363755	3766252	0.00	0.03	0.00	0.02	0.06
3637753766252	363775	3766252	0.00	0.03	0.00	0.02	0.05
3637953766252	363795	3766252	0.00	0.02	0.00	0.02	0.04
3638153766252	363815	3766252	0.00	0.02	0.00	0.01	0.04
3638353766252	363835	3766252	0.00	0.02	0.00	0.01	0.04
3638553766252	363855	3766252	0.00	0.02	0.00	0.01	0.03
3638753766252	363875	3766252	0.00	0.01	0.00	0.01	0.03
3638953766252	363895	3766252	0.00	0.01	0.00	0.01	0.03
3639153766252	363915	3766252	0.00	0.01	0.00	0.01	0.02
3639353766252	363935	3766252	0.00	0.01	0.00	0.01	0.02

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3639553766252	363955	3766252	0.00	0.01	0.00	0.01	0.02
3630353766272	363035	3766272	0.00	0.00	0.00	0.01	0.01
3630553766272	363055	3766272	0.00	0.00	0.00	0.01	0.02
3630753766272	363075	3766272	0.00	0.00	0.00	0.01	0.02
3630953766272	363095	3766272	0.00	0.00	0.00	0.01	0.02
3631153766272	363115	3766272	0.00	0.00	0.00	0.02	0.02
3631353766272	363135	3766272	0.00	0.00	0.00	0.02	0.03
3631553766272	363155	3766272	0.00	0.01	0.00	0.02	0.03
3631753766272	363175	3766272	0.00	0.01	0.01	0.02	0.04
3631953766272	363195	3766272	0.00	0.01	0.01	0.03	0.04
3632153766272	363215	3766272	0.00	0.01	0.01	0.03	0.05
3632353766272	363235	3766272	0.00	0.01	0.01	0.04	0.06
3632553766272	363255	3766272	0.00	0.01	0.01	0.04	0.07
3632753766272	363275	3766272	0.00	0.01	0.01	0.05	0.08
3632953766272	363295	3766272	0.00	0.01	0.02	0.06	0.09
3633153766272	363315	3766272	0.00	0.02	0.02	0.07	0.11
3633353766272	363335	3766272	0.00	0.02	0.02	0.08	0.13
3633553766272	363355	3766272	0.00	0.03	0.02	0.10	0.15
3633753766272	363375	3766272	0.00	0.03	0.03	0.11	0.18
3633953766272	363395	3766272	0.00	0.04	0.03	0.13	0.21
3636353766272	363635	3766272	0.01	0.20	0.02	0.06	0.29
3636553766272	363655	3766272	0.01	0.13	0.01	0.05	0.21
3636753766272	363675	3766272	0.01	0.10	0.01	0.04	0.15
3636953766272	363695	3766272	0.00	0.07	0.01	0.03	0.12
3637153766272	363715	3766272	0.00	0.06	0.01	0.03	0.10
3637353766272	363735	3766272	0.00	0.05	0.01	0.03	0.08
3637553766272	363755	3766272	0.00	0.04	0.00	0.02	0.07
3637753766272	363775	3766272	0.00	0.03	0.00	0.02	0.06
3637953766272	363795	3766272	0.00	0.03	0.00	0.02	0.05
3638153766272	363815	3766272	0.00	0.02	0.00	0.02	0.05
3638353766272	363835	3766272	0.00	0.02	0.00	0.02	0.04

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3638553766272	363855	3766272	0.00	0.02	0.00	0.01	0.04
3638753766272	363875	3766272	0.00	0.02	0.00	0.01	0.03
3638953766272	363895	3766272	0.00	0.01	0.00	0.01	0.03
3639153766272	363915	3766272	0.00	0.01	0.00	0.01	0.03
3639353766272	363935	3766272	0.00	0.01	0.00	0.01	0.02
3639553766272	363955	3766272	0.00	0.01	0.00	0.01	0.02
3630353766292	363035	3766292	0.00	0.00	0.00	0.01	0.01
3630553766292	363055	3766292	0.00	0.00	0.00	0.01	0.02
3630753766292	363075	3766292	0.00	0.00	0.00	0.01	0.02
3630953766292	363095	3766292	0.00	0.00	0.00	0.01	0.02
3631153766292	363115	3766292	0.00	0.00	0.00	0.01	0.02
3631353766292	363135	3766292	0.00	0.01	0.00	0.02	0.02
3631553766292	363155	3766292	0.00	0.01	0.00	0.02	0.03
3631753766292	363175	3766292	0.00	0.01	0.00	0.02	0.03
3631953766292	363195	3766292	0.00	0.01	0.01	0.03	0.04
3632153766292	363215	3766292	0.00	0.01	0.01	0.03	0.05
3632353766292	363235	3766292	0.00	0.01	0.01	0.04	0.05
3632553766292	363255	3766292	0.00	0.01	0.01	0.04	0.06
3632753766292	363275	3766292	0.00	0.01	0.01	0.05	0.08
3632953766292	363295	3766292	0.00	0.01	0.01	0.06	0.09
3633153766292	363315	3766292	0.00	0.02	0.02	0.07	0.11
3633353766292	363335	3766292	0.00	0.02	0.02	0.09	0.13
3633553766292	363355	3766292	0.00	0.03	0.03	0.11	0.16
3633753766292	363375	3766292	0.00	0.03	0.03	0.13	0.20
3636553766292	363655	3766292	0.01	0.16	0.01	0.06	0.24
3636753766292	363675	3766292	0.01	0.11	0.01	0.05	0.18
3636953766292	363695	3766292	0.01	0.08	0.01	0.04	0.14
3637153766292	363715	3766292	0.00	0.06	0.01	0.04	0.11
3637353766292	363735	3766292	0.00	0.05	0.01	0.03	0.09
3637553766292	363755	3766292	0.00	0.04	0.01	0.03	0.08
3637753766292	363775	3766292	0.00	0.03	0.01	0.02	0.07

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3637953766292	363795	3766292	0.00	0.03	0.01	0.02	0.06
3638153766292	363815	3766292	0.00	0.02	0.00	0.02	0.05
3638353766292	363835	3766292	0.00	0.02	0.00	0.02	0.04
3638553766292	363855	3766292	0.00	0.02	0.00	0.02	0.04
3638753766292	363875	3766292	0.00	0.02	0.00	0.01	0.04
3638953766292	363895	3766292	0.00	0.01	0.00	0.01	0.03
3639153766292	363915	3766292	0.00	0.01	0.00	0.01	0.03
3639353766292	363935	3766292	0.00	0.01	0.00	0.01	0.03
3639553766292	363955	3766292	0.00	0.01	0.00	0.01	0.02
3630353766312	363035	3766312	0.00	0.00	0.00	0.01	0.01
3630553766312	363055	3766312	0.00	0.00	0.00	0.01	0.01
3630753766312	363075	3766312	0.00	0.00	0.00	0.01	0.02
3630953766312	363095	3766312	0.00	0.00	0.00	0.01	0.02
3631153766312	363115	3766312	0.00	0.01	0.00	0.01	0.02
3631353766312	363135	3766312	0.00	0.01	0.00	0.01	0.02
3631553766312	363155	3766312	0.00	0.01	0.00	0.02	0.03
3631753766312	363175	3766312	0.00	0.01	0.00	0.02	0.03
3631953766312	363195	3766312	0.00	0.01	0.00	0.02	0.03
3632153766312	363215	3766312	0.00	0.01	0.01	0.03	0.04
3632353766312	363235	3766312	0.00	0.01	0.01	0.03	0.05
3632553766312	363255	3766312	0.00	0.01	0.01	0.04	0.06
3632753766312	363275	3766312	0.00	0.01	0.01	0.05	0.07
3632953766312	363295	3766312	0.00	0.02	0.01	0.06	0.09
3633153766312	363315	3766312	0.00	0.02	0.02	0.07	0.11
3633353766312	363335	3766312	0.00	0.02	0.02	0.09	0.13
3633553766312	363355	3766312	0.00	0.03	0.03	0.11	0.17
3636753766312	363675	3766312	0.01	0.10	0.02	0.06	0.19
3636953766312	363695	3766312	0.01	0.08	0.01	0.05	0.15
3637153766312	363715	3766312	0.00	0.06	0.01	0.04	0.12
3637353766312	363735	3766312	0.00	0.05	0.01	0.04	0.10
3637553766312	363755	3766312	0.00	0.04	0.01	0.03	0.08

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3637753766312	363775	3766312	0.00	0.03	0.01	0.03	0.07
3637953766312	363795	3766312	0.00	0.03	0.01	0.03	0.06
3638153766312	363815	3766312	0.00	0.02	0.01	0.02	0.05
3638353766312	363835	3766312	0.00	0.02	0.00	0.02	0.05
3638553766312	363855	3766312	0.00	0.02	0.00	0.02	0.04
3638753766312	363875	3766312	0.00	0.02	0.00	0.02	0.04
3638953766312	363895	3766312	0.00	0.01	0.00	0.01	0.03
3639153766312	363915	3766312	0.00	0.01	0.00	0.01	0.03
3639353766312	363935	3766312	0.00	0.01	0.00	0.01	0.03
3639553766312	363955	3766312	0.00	0.01	0.00	0.01	0.02
3630353766332	363035	3766332	0.00	0.00	0.00	0.01	0.01
3630553766332	363055	3766332	0.00	0.00	0.00	0.01	0.01
3630753766332	363075	3766332	0.00	0.00	0.00	0.01	0.02
3630953766332	363095	3766332	0.00	0.01	0.00	0.01	0.02
3631153766332	363115	3766332	0.00	0.01	0.00	0.01	0.02
3631353766332	363135	3766332	0.00	0.01	0.00	0.01	0.02
3631553766332	363155	3766332	0.00	0.01	0.00	0.01	0.02
3631753766332	363175	3766332	0.00	0.01	0.00	0.01	0.03
3631953766332	363195	3766332	0.00	0.01	0.00	0.02	0.03
3632153766332	363215	3766332	0.00	0.01	0.01	0.02	0.04
3632353766332	363235	3766332	0.00	0.01	0.01	0.03	0.04
3632553766332	363255	3766332	0.00	0.01	0.01	0.03	0.05
3632753766332	363275	3766332	0.00	0.02	0.01	0.04	0.06
3632953766332	363295	3766332	0.00	0.02	0.01	0.05	0.08
3633153766332	363315	3766332	0.00	0.02	0.01	0.06	0.10
3633353766332	363335	3766332	0.00	0.03	0.02	0.08	0.13
3636953766332	363695	3766332	0.01	0.09	0.02	0.06	0.17
3637153766332	363715	3766332	0.00	0.06	0.01	0.05	0.13
3637353766332	363735	3766332	0.00	0.05	0.01	0.04	0.10
3637553766332	363755	3766332	0.00	0.04	0.01	0.04	0.08
3637753766332	363775	3766332	0.00	0.03	0.01	0.03	0.07

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3637953766332	363795	3766332	0.00	0.03	0.01	0.03	0.06
3638153766332	363815	3766332	0.00	0.02	0.01	0.02	0.05
3638353766332	363835	3766332	0.00	0.02	0.01	0.02	0.05
3638553766332	363855	3766332	0.00	0.02	0.00	0.02	0.04
3638753766332	363875	3766332	0.00	0.02	0.00	0.02	0.04
3638953766332	363895	3766332	0.00	0.01	0.00	0.02	0.03
3639153766332	363915	3766332	0.00	0.01	0.00	0.01	0.03
3639353766332	363935	3766332	0.00	0.01	0.00	0.01	0.03
3639553766332	363955	3766332	0.00	0.01	0.00	0.01	0.03
3630353766352	363035	3766352	0.00	0.00	0.00	0.01	0.01
3630553766352	363055	3766352	0.00	0.00	0.00	0.01	0.01
3630753766352	363075	3766352	0.00	0.00	0.00	0.01	0.02
3630953766352	363095	3766352	0.00	0.01	0.00	0.01	0.02
3631153766352	363115	3766352	0.00	0.01	0.00	0.01	0.02
3631353766352	363135	3766352	0.00	0.01	0.00	0.01	0.02
3631553766352	363155	3766352	0.00	0.01	0.00	0.01	0.02
3631753766352	363175	3766352	0.00	0.01	0.00	0.01	0.03
3631953766352	363195	3766352	0.00	0.01	0.00	0.02	0.03
3632153766352	363215	3766352	0.00	0.01	0.00	0.02	0.04
3632353766352	363235	3766352	0.00	0.01	0.01	0.02	0.04
3632553766352	363255	3766352	0.00	0.02	0.01	0.03	0.05
3632753766352	363275	3766352	0.00	0.02	0.01	0.03	0.06
3632953766352	363295	3766352	0.00	0.02	0.01	0.04	0.07
3633153766352	363315	3766352	0.00	0.03	0.01	0.05	0.09
3637153766352	363715	3766352	0.00	0.07	0.01	0.05	0.14
3637353766352	363735	3766352	0.00	0.06	0.01	0.04	0.12
3637553766352	363755	3766352	0.00	0.04	0.01	0.04	0.09
3637753766352	363775	3766352	0.00	0.03	0.01	0.03	0.08
3637953766352	363795	3766352	0.00	0.03	0.01	0.03	0.06
3638153766352	363815	3766352	0.00	0.02	0.01	0.03	0.05
3638353766352	363835	3766352	0.00	0.02	0.01	0.02	0.05

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3638553766352	363855	3766352	0.00	0.02	0.01	0.02	0.04
3638753766352	363875	3766352	0.00	0.01	0.00	0.02	0.04
3638953766352	363895	3766352	0.00	0.01	0.00	0.02	0.03
3639153766352	363915	3766352	0.00	0.01	0.00	0.01	0.03
3639353766352	363935	3766352	0.00	0.01	0.00	0.01	0.03
3639553766352	363955	3766352	0.00	0.01	0.00	0.01	0.03
3630353766372	363035	3766372	0.00	0.00	0.00	0.01	0.01
3630553766372	363055	3766372	0.00	0.00	0.00	0.01	0.02
3630753766372	363075	3766372	0.00	0.01	0.00	0.01	0.02
3630953766372	363095	3766372	0.00	0.01	0.00	0.01	0.02
3631153766372	363115	3766372	0.00	0.01	0.00	0.01	0.02
3631353766372	363135	3766372	0.00	0.01	0.00	0.01	0.02
3631553766372	363155	3766372	0.00	0.01	0.00	0.01	0.03
3631753766372	363175	3766372	0.00	0.01	0.00	0.02	0.03
3631953766372	363195	3766372	0.00	0.01	0.00	0.02	0.03
3632153766372	363215	3766372	0.00	0.01	0.00	0.02	0.04
3632353766372	363235	3766372	0.00	0.01	0.01	0.03	0.05
3632553766372	363255	3766372	0.00	0.02	0.01	0.03	0.06
3632753766372	363275	3766372	0.00	0.02	0.01	0.04	0.07
3632953766372	363295	3766372	0.00	0.02	0.01	0.05	0.08
3637353766372	363735	3766372	0.00	0.06	0.01	0.04	0.12
3637553766372	363755	3766372	0.00	0.05	0.01	0.04	0.10
3637753766372	363775	3766372	0.00	0.04	0.01	0.03	0.08
3637953766372	363795	3766372	0.00	0.03	0.01	0.03	0.07
3638153766372	363815	3766372	0.00	0.02	0.01	0.03	0.06
3638353766372	363835	3766372	0.00	0.02	0.01	0.02	0.05
3638553766372	363855	3766372	0.00	0.02	0.01	0.02	0.04
3638753766372	363875	3766372	0.00	0.01	0.00	0.02	0.04
3638953766372	363895	3766372	0.00	0.01	0.00	0.02	0.03
3639153766372	363915	3766372	0.00	0.01	0.00	0.01	0.03
3639353766372	363935	3766372	0.00	0.01	0.00	0.01	0.03

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3639553766372	363955	3766372	0.00	0.01	0.00	0.01	0.03
3630353766392	363035	3766392	0.00	0.00	0.00	0.01	0.01
3630553766392	363055	3766392	0.00	0.00	0.00	0.01	0.02
3630753766392	363075	3766392	0.00	0.01	0.00	0.01	0.02
3630953766392	363095	3766392	0.00	0.01	0.00	0.01	0.02
3631153766392	363115	3766392	0.00	0.01	0.00	0.01	0.02
3631353766392	363135	3766392	0.00	0.01	0.00	0.01	0.03
3631553766392	363155	3766392	0.00	0.01	0.00	0.02	0.03
3631753766392	363175	3766392	0.00	0.01	0.00	0.02	0.03
3631953766392	363195	3766392	0.00	0.01	0.00	0.02	0.04
3632153766392	363215	3766392	0.00	0.01	0.01	0.03	0.04
3632353766392	363235	3766392	0.00	0.02	0.01	0.03	0.05
3632553766392	363255	3766392	0.00	0.02	0.01	0.04	0.06
3632753766392	363275	3766392	0.00	0.02	0.01	0.04	0.08
3636953766392	363695	3766392	0.01	0.09	0.01	0.06	0.16
3637153766392	363715	3766392	0.00	0.07	0.01	0.05	0.14
3637553766392	363755	3766392	0.00	0.05	0.01	0.04	0.10
3637753766392	363775	3766392	0.00	0.04	0.01	0.03	0.08
3637953766392	363795	3766392	0.00	0.03	0.01	0.03	0.07
3638153766392	363815	3766392	0.00	0.03	0.01	0.02	0.06
3638353766392	363835	3766392	0.00	0.02	0.01	0.02	0.05
3638553766392	363855	3766392	0.00	0.02	0.01	0.02	0.04
3638753766392	363875	3766392	0.00	0.02	0.00	0.02	0.04
3638953766392	363895	3766392	0.00	0.01	0.00	0.02	0.03
3639153766392	363915	3766392	0.00	0.01	0.00	0.01	0.03
3639353766392	363935	3766392	0.00	0.01	0.00	0.01	0.03
3639553766392	363955	3766392	0.00	0.01	0.00	0.01	0.03
3630353766412	363035	3766412	0.00	0.00	0.00	0.01	0.02
3630553766412	363055	3766412	0.00	0.01	0.00	0.01	0.02
3630753766412	363075	3766412	0.00	0.01	0.00	0.01	0.02
3630953766412	363095	3766412	0.00	0.01	0.00	0.01	0.02

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3631153766412	363115	3766412	0.00	0.01	0.00	0.01	0.02
3631353766412	363135	3766412	0.00	0.01	0.00	0.02	0.03
3631553766412	363155	3766412	0.00	0.01	0.00	0.02	0.03
3631753766412	363175	3766412	0.00	0.01	0.01	0.02	0.04
3631953766412	363195	3766412	0.00	0.01	0.01	0.02	0.04
3632153766412	363215	3766412	0.00	0.01	0.01	0.03	0.05
3632353766412	363235	3766412	0.00	0.02	0.01	0.03	0.06
3632553766412	363255	3766412	0.00	0.02	0.01	0.04	0.07
3636353766412	363635	3766412	0.01	0.10	0.03	0.15	0.28
3636553766412	363655	3766412	0.01	0.09	0.02	0.11	0.24
3636753766412	363675	3766412	0.00	0.08	0.02	0.09	0.19
3636953766412	363695	3766412	0.00	0.07	0.02	0.07	0.16
3637153766412	363715	3766412	0.00	0.06	0.01	0.05	0.13
3637353766412	363735	3766412	0.00	0.05	0.01	0.04	0.11
3637753766412	363775	3766412	0.00	0.04	0.01	0.03	0.08
3637953766412	363795	3766412	0.00	0.03	0.01	0.03	0.07
3638153766412	363815	3766412	0.00	0.03	0.01	0.02	0.06
3638353766412	363835	3766412	0.00	0.02	0.01	0.02	0.05
3638553766412	363855	3766412	0.00	0.02	0.00	0.02	0.04
3638753766412	363875	3766412	0.00	0.02	0.00	0.02	0.04
3638953766412	363895	3766412	0.00	0.01	0.00	0.02	0.04
3639153766412	363915	3766412	0.00	0.01	0.00	0.01	0.03
3639353766412	363935	3766412	0.00	0.01	0.00	0.01	0.03
3639553766412	363955	3766412	0.00	0.01	0.00	0.01	0.03
3630353766432	363035	3766432	0.00	0.00	0.00	0.01	0.02
3630553766432	363055	3766432	0.00	0.01	0.00	0.01	0.02
3630753766432	363075	3766432	0.00	0.01	0.00	0.01	0.02
3630953766432	363095	3766432	0.00	0.01	0.00	0.01	0.02
3631153766432	363115	3766432	0.00	0.01	0.00	0.01	0.03
3631353766432	363135	3766432	0.00	0.01	0.00	0.02	0.03
3631553766432	363155	3766432	0.00	0.01	0.00	0.02	0.03

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3631753766432	363175	3766432	0.00	0.01	0.01	0.02	0.04
3631953766432	363195	3766432	0.00	0.01	0.01	0.03	0.05
3632153766432	363215	3766432	0.00	0.01	0.01	0.03	0.05
3632353766432	363235	3766432	0.00	0.02	0.01	0.04	0.06
3636153766432	363615	3766432	0.00	0.07	0.04	0.17	0.28
3636353766432	363635	3766432	0.00	0.07	0.03	0.14	0.25
3636553766432	363655	3766432	0.00	0.07	0.03	0.11	0.22
3636753766432	363675	3766432	0.00	0.07	0.02	0.09	0.18
3636953766432	363695	3766432	0.00	0.06	0.02	0.07	0.15
3637153766432	363715	3766432	0.00	0.05	0.01	0.06	0.13
3637353766432	363735	3766432	0.00	0.05	0.01	0.05	0.11
3637553766432	363755	3766432	0.00	0.04	0.01	0.04	0.09
3637953766432	363795	3766432	0.00	0.03	0.01	0.03	0.07
3638153766432	363815	3766432	0.00	0.03	0.01	0.02	0.06
3638353766432	363835	3766432	0.00	0.02	0.01	0.02	0.05
3638553766432	363855	3766432	0.00	0.02	0.00	0.02	0.04
3638753766432	363875	3766432	0.00	0.02	0.00	0.02	0.04
3638953766432	363895	3766432	0.00	0.02	0.00	0.01	0.04
3639153766432	363915	3766432	0.00	0.01	0.00	0.01	0.03
3639353766432	363935	3766432	0.00	0.01	0.00	0.01	0.03
3639553766432	363955	3766432	0.00	0.01	0.00	0.01	0.03
3630353766452	363035	3766452	0.00	0.01	0.00	0.01	0.02
3630553766452	363055	3766452	0.00	0.01	0.00	0.01	0.02
3630753766452	363075	3766452	0.00	0.01	0.00	0.01	0.02
3630953766452	363095	3766452	0.00	0.01	0.00	0.01	0.03
3631153766452	363115	3766452	0.00	0.01	0.00	0.02	0.03
3631353766452	363135	3766452	0.00	0.01	0.00	0.02	0.03
3631553766452	363155	3766452	0.00	0.01	0.00	0.02	0.04
3631753766452	363175	3766452	0.00	0.01	0.01	0.02	0.04
3631953766452	363195	3766452	0.00	0.01	0.01	0.03	0.05
3632153766452	363215	3766452	0.00	0.02	0.01	0.03	0.06

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635953766452	363595	3766452	0.00	0.05	0.04	0.17	0.26
3636153766452	363615	3766452	0.00	0.05	0.04	0.15	0.24
3636353766452	363635	3766452	0.00	0.05	0.03	0.13	0.21
3636553766452	363655	3766452	0.00	0.06	0.03	0.11	0.19
3636753766452	363675	3766452	0.00	0.06	0.02	0.09	0.17
3636953766452	363695	3766452	0.00	0.05	0.02	0.07	0.15
3637153766452	363715	3766452	0.00	0.05	0.01	0.06	0.12
3637353766452	363735	3766452	0.00	0.04	0.01	0.05	0.10
3637553766452	363755	3766452	0.00	0.04	0.01	0.04	0.09
3637753766452	363775	3766452	0.00	0.03	0.01	0.03	0.08
3637953766452	363795	3766452	0.00	0.03	0.01	0.03	0.07
3638153766452	363815	3766452	0.00	0.03	0.01	0.02	0.06
3638353766452	363835	3766452	0.00	0.02	0.01	0.02	0.05
3638553766452	363855	3766452	0.00	0.02	0.00	0.02	0.05
3638753766452	363875	3766452	0.00	0.02	0.00	0.02	0.04
3638953766452	363895	3766452	0.00	0.02	0.00	0.01	0.04
3639153766452	363915	3766452	0.00	0.01	0.00	0.01	0.03
3639353766452	363935	3766452	0.00	0.01	0.00	0.01	0.03
3639553766452	363955	3766452	0.00	0.01	0.00	0.01	0.03
3630353766472	363035	3766472	0.00	0.01	0.00	0.01	0.02
3630553766472	363055	3766472	0.00	0.01	0.00	0.01	0.02
3630753766472	363075	3766472	0.00	0.01	0.00	0.01	0.02
3630953766472	363095	3766472	0.00	0.01	0.00	0.01	0.03
3631153766472	363115	3766472	0.00	0.01	0.00	0.02	0.03
3631353766472	363135	3766472	0.00	0.01	0.00	0.02	0.03
3631553766472	363155	3766472	0.00	0.01	0.00	0.02	0.04
3631753766472	363175	3766472	0.00	0.01	0.00	0.03	0.04
3631953766472	363195	3766472	0.00	0.01	0.01	0.03	0.05
3635753766472	363575	3766472	0.00	0.03	0.04	0.15	0.22
3635953766472	363595	3766472	0.00	0.04	0.03	0.13	0.21
3636153766472	363615	3766472	0.00	0.04	0.03	0.12	0.19

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636353766472	363635	3766472	0.00	0.04	0.03	0.11	0.18
3636553766472	363655	3766472	0.00	0.04	0.02	0.10	0.16
3636753766472	363675	3766472	0.00	0.05	0.02	0.08	0.15
3636953766472	363695	3766472	0.00	0.05	0.02	0.07	0.14
3637153766472	363715	3766472	0.00	0.04	0.01	0.06	0.12
3637353766472	363735	3766472	0.00	0.04	0.01	0.05	0.10
3637553766472	363755	3766472	0.00	0.03	0.01	0.04	0.09
3637753766472	363775	3766472	0.00	0.03	0.01	0.04	0.08
3637953766472	363795	3766472	0.00	0.03	0.01	0.03	0.07
3638153766472	363815	3766472	0.00	0.03	0.01	0.03	0.06
3638353766472	363835	3766472	0.00	0.02	0.01	0.02	0.05
3638553766472	363855	3766472	0.00	0.02	0.00	0.02	0.05
3638753766472	363875	3766472	0.00	0.02	0.00	0.02	0.04
3638953766472	363895	3766472	0.00	0.02	0.00	0.02	0.04
3639153766472	363915	3766472	0.00	0.01	0.00	0.01	0.03
3639353766472	363935	3766472	0.00	0.01	0.00	0.01	0.03
3639553766472	363955	3766472	0.00	0.01	0.00	0.01	0.03
3630353766492	363035	3766492	0.00	0.01	0.00	0.01	0.02
3630553766492	363055	3766492	0.00	0.01	0.00	0.01	0.02
3630753766492	363075	3766492	0.00	0.01	0.00	0.01	0.02
3630953766492	363095	3766492	0.00	0.01	0.00	0.02	0.03
3631153766492	363115	3766492	0.00	0.01	0.00	0.02	0.03
3631353766492	363135	3766492	0.00	0.01	0.00	0.02	0.03
3631553766492	363155	3766492	0.00	0.01	0.00	0.02	0.04
3631753766492	363175	3766492	0.00	0.01	0.01	0.03	0.05
3631953766492	363195	3766492	0.00	0.01	0.01	0.03	0.05
3632153766492	363215	3766492	0.00	0.01	0.01	0.04	0.06
3635553766492	363555	3766492	0.00	0.02	0.03	0.11	0.17
3635753766492	363575	3766492	0.00	0.03	0.03	0.12	0.17
3635953766492	363595	3766492	0.00	0.03	0.03	0.11	0.17
3636153766492	363615	3766492	0.00	0.03	0.02	0.10	0.16

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636353766492	363635	3766492	0.00	0.03	0.02	0.09	0.15
3636553766492	363655	3766492	0.00	0.03	0.02	0.08	0.14
3636753766492	363675	3766492	0.00	0.04	0.02	0.07	0.13
3636953766492	363695	3766492	0.00	0.04	0.02	0.07	0.12
3637153766492	363715	3766492	0.00	0.04	0.01	0.06	0.11
3637353766492	363735	3766492	0.00	0.03	0.01	0.05	0.10
3637553766492	363755	3766492	0.00	0.03	0.01	0.04	0.09
3637753766492	363775	3766492	0.00	0.03	0.01	0.04	0.07
3637953766492	363795	3766492	0.00	0.02	0.01	0.03	0.07
3638153766492	363815	3766492	0.00	0.02	0.01	0.03	0.06
3638353766492	363835	3766492	0.00	0.02	0.01	0.02	0.05
3638553766492	363855	3766492	0.00	0.02	0.00	0.02	0.05
3638753766492	363875	3766492	0.00	0.02	0.00	0.02	0.04
3638953766492	363895	3766492	0.00	0.02	0.00	0.02	0.04
3639153766492	363915	3766492	0.00	0.01	0.00	0.01	0.03
3639353766492	363935	3766492	0.00	0.01	0.00	0.01	0.03
3639553766492	363955	3766492	0.00	0.01	0.00	0.01	0.03
3630353766512	363035	3766512	0.00	0.01	0.00	0.01	0.02
3630553766512	363055	3766512	0.00	0.01	0.00	0.01	0.02
3630753766512	363075	3766512	0.00	0.01	0.00	0.01	0.03
3630953766512	363095	3766512	0.00	0.01	0.00	0.02	0.03
3631153766512	363115	3766512	0.00	0.01	0.00	0.02	0.03
3631353766512	363135	3766512	0.00	0.01	0.00	0.02	0.04
3631553766512	363155	3766512	0.00	0.01	0.00	0.02	0.04
3631753766512	363175	3766512	0.00	0.01	0.01	0.03	0.05
3631953766512	363195	3766512	0.00	0.01	0.01	0.03	0.05
3632153766512	363215	3766512	0.00	0.01	0.01	0.04	0.06
3632353766512	363235	3766512	0.00	0.01	0.01	0.04	0.06
3635753766512	363575	3766512	0.00	0.02	0.02	0.09	0.13
3635953766512	363595	3766512	0.00	0.02	0.02	0.09	0.14
3636153766512	363615	3766512	0.00	0.03	0.02	0.09	0.14

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636353766512	363635	3766512	0.00	0.03	0.02	0.08	0.13
3636553766512	363655	3766512	0.00	0.03	0.02	0.07	0.11
3636753766512	363675	3766512	0.00	0.03	0.02	0.06	0.11
3636953766512	363695	3766512	0.00	0.03	0.02	0.06	0.11
3637153766512	363715	3766512	0.00	0.03	0.01	0.05	0.10
3637353766512	363735	3766512	0.00	0.03	0.01	0.05	0.09
3637553766512	363755	3766512	0.00	0.03	0.01	0.04	0.08
3637753766512	363775	3766512	0.00	0.03	0.01	0.04	0.07
3637953766512	363795	3766512	0.00	0.02	0.01	0.03	0.06
3638153766512	363815	3766512	0.00	0.02	0.01	0.03	0.06
3638353766512	363835	3766512	0.00	0.02	0.01	0.03	0.05
3638553766512	363855	3766512	0.00	0.02	0.01	0.02	0.05
3638753766512	363875	3766512	0.00	0.02	0.00	0.02	0.04
3638953766512	363895	3766512	0.00	0.02	0.00	0.02	0.04
3639153766512	363915	3766512	0.00	0.01	0.00	0.02	0.03
3639353766512	363935	3766512	0.00	0.01	0.00	0.01	0.03
3639553766512	363955	3766512	0.00	0.01	0.00	0.01	0.03
3630353766532	363035	3766532	0.00	0.01	0.00	0.01	0.02
3630553766532	363055	3766532	0.00	0.01	0.00	0.01	0.02
3630753766532	363075	3766532	0.00	0.01	0.00	0.02	0.03
3630953766532	363095	3766532	0.00	0.01	0.00	0.02	0.03
3631153766532	363115	3766532	0.00	0.01	0.00	0.02	0.03
3631353766532	363135	3766532	0.00	0.01	0.00	0.02	0.04
3631553766532	363155	3766532	0.00	0.01	0.01	0.02	0.04
3631753766532	363175	3766532	0.00	0.01	0.01	0.03	0.04
3631953766532	363195	3766532	0.00	0.01	0.01	0.03	0.05
3632153766532	363215	3766532	0.00	0.01	0.01	0.03	0.05
3632353766532	363235	3766532	0.00	0.01	0.01	0.04	0.06
3632553766532	363255	3766532	0.00	0.01	0.01	0.04	0.06
3635953766532	363595	3766532	0.00	0.02	0.02	0.07	0.11
3636153766532	363615	3766532	0.00	0.02	0.02	0.07	0.11

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636353766532	363635	3766532	0.00	0.02	0.02	0.07	0.11
3636553766532	363655	3766532	0.00	0.02	0.02	0.06	0.10
3636753766532	363675	3766532	0.00	0.02	0.01	0.06	0.09
3636953766532	363695	3766532	0.00	0.03	0.01	0.05	0.09
3637153766532	363715	3766532	0.00	0.03	0.01	0.05	0.09
3637353766532	363735	3766532	0.00	0.03	0.01	0.04	0.08
3637553766532	363755	3766532	0.00	0.03	0.01	0.04	0.08
3637753766532	363775	3766532	0.00	0.02	0.01	0.04	0.07
3637953766532	363795	3766532	0.00	0.02	0.01	0.03	0.06
3638153766532	363815	3766532	0.00	0.02	0.01	0.03	0.06
3638353766532	363835	3766532	0.00	0.02	0.01	0.03	0.05
3638553766532	363855	3766532	0.00	0.02	0.01	0.02	0.05
3638753766532	363875	3766532	0.00	0.02	0.01	0.02	0.04
3638953766532	363895	3766532	0.00	0.02	0.00	0.02	0.04
3639153766532	363915	3766532	0.00	0.01	0.00	0.02	0.03
3639353766532	363935	3766532	0.00	0.01	0.00	0.01	0.03
3639553766532	363955	3766532	0.00	0.01	0.00	0.01	0.03
3630353766552	363035	3766552	0.00	0.01	0.00	0.01	0.02
3630553766552	363055	3766552	0.00	0.01	0.00	0.01	0.02
3630753766552	363075	3766552	0.00	0.01	0.00	0.02	0.03
3630953766552	363095	3766552	0.00	0.01	0.00	0.02	0.03
3631153766552	363115	3766552	0.00	0.01	0.00	0.02	0.03
3631353766552	363135	3766552	0.00	0.01	0.00	0.02	0.04
3631553766552	363155	3766552	0.00	0.01	0.01	0.02	0.04
3631753766552	363175	3766552	0.00	0.01	0.01	0.03	0.04
3631953766552	363195	3766552	0.00	0.01	0.01	0.03	0.05
3632153766552	363215	3766552	0.00	0.01	0.01	0.03	0.05
3632353766552	363235	3766552	0.00	0.01	0.01	0.03	0.05
3632553766552	363255	3766552	0.00	0.01	0.01	0.03	0.05
3632753766552	363275	3766552	0.00	0.01	0.01	0.03	0.05
3636153766552	363615	3766552	0.00	0.02	0.02	0.06	0.09

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636353766552	363635	3766552	0.00	0.02	0.02	0.06	0.10
3636553766552	363655	3766552	0.00	0.02	0.01	0.06	0.09
3636753766552	363675	3766552	0.00	0.02	0.01	0.05	0.08
3636953766552	363695	3766552	0.00	0.02	0.01	0.05	0.08
3637153766552	363715	3766552	0.00	0.02	0.01	0.04	0.08
3637353766552	363735	3766552	0.00	0.02	0.01	0.04	0.07
3637553766552	363755	3766552	0.00	0.02	0.01	0.04	0.07
3637753766552	363775	3766552	0.00	0.02	0.01	0.03	0.06
3637953766552	363795	3766552	0.00	0.02	0.01	0.03	0.06
3638153766552	363815	3766552	0.00	0.02	0.01	0.03	0.05
3638353766552	363835	3766552	0.00	0.02	0.01	0.03	0.05
3638553766552	363855	3766552	0.00	0.02	0.01	0.02	0.04
3638753766552	363875	3766552	0.00	0.02	0.01	0.02	0.04
3638953766552	363895	3766552	0.00	0.01	0.00	0.02	0.04
3639153766552	363915	3766552	0.00	0.01	0.00	0.02	0.04
3639353766552	363935	3766552	0.00	0.01	0.00	0.01	0.03
3639553766552	363955	3766552	0.00	0.01	0.00	0.01	0.03
3630353766572	363035	3766572	0.00	0.01	0.00	0.01	0.02
3630553766572	363055	3766572	0.00	0.01	0.00	0.01	0.02
3630753766572	363075	3766572	0.00	0.01	0.00	0.02	0.03
3630953766572	363095	3766572	0.00	0.01	0.00	0.02	0.03
3631153766572	363115	3766572	0.00	0.01	0.00	0.02	0.03
3631353766572	363135	3766572	0.00	0.01	0.00	0.02	0.03
3631553766572	363155	3766572	0.00	0.01	0.01	0.02	0.04
3631753766572	363175	3766572	0.00	0.01	0.01	0.02	0.04
3631953766572	363195	3766572	0.00	0.01	0.01	0.02	0.04
3632153766572	363215	3766572	0.00	0.01	0.01	0.03	0.04
3632353766572	363235	3766572	0.00	0.01	0.01	0.03	0.04
3632553766572	363255	3766572	0.00	0.01	0.01	0.03	0.04
3632753766572	363275	3766572	0.00	0.01	0.01	0.03	0.04
3632953766572	363295	3766572	0.00	0.01	0.01	0.03	0.04

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635953766572	363595	3766572	0.00	0.01	0.01	0.04	0.07
3636153766572	363615	3766572	0.00	0.02	0.01	0.05	0.08
3636353766572	363635	3766572	0.00	0.02	0.01	0.05	0.08
3636553766572	363655	3766572	0.00	0.02	0.01	0.05	0.08
3636753766572	363675	3766572	0.00	0.02	0.01	0.05	0.08
3636953766572	363695	3766572	0.00	0.02	0.01	0.04	0.07
3637153766572	363715	3766572	0.00	0.02	0.01	0.04	0.07
3637353766572	363735	3766572	0.00	0.02	0.01	0.03	0.06
3637553766572	363755	3766572	0.00	0.02	0.01	0.03	0.06
3637753766572	363775	3766572	0.00	0.02	0.01	0.03	0.06
3637953766572	363795	3766572	0.00	0.02	0.01	0.03	0.06
3638153766572	363815	3766572	0.00	0.02	0.01	0.03	0.05
3638353766572	363835	3766572	0.00	0.02	0.01	0.02	0.05
3638553766572	363855	3766572	0.00	0.01	0.01	0.02	0.04
3638753766572	363875	3766572	0.00	0.01	0.00	0.02	0.04
3638953766572	363895	3766572	0.00	0.01	0.00	0.02	0.04
3639153766572	363915	3766572	0.00	0.01	0.00	0.02	0.03
3639353766572	363935	3766572	0.00	0.01	0.00	0.02	0.03
3639553766572	363955	3766572	0.00	0.01	0.00	0.01	0.03
3630353766592	363035	3766592	0.00	0.01	0.00	0.01	0.02
3630553766592	363055	3766592	0.00	0.01	0.00	0.01	0.02
3630753766592	363075	3766592	0.00	0.01	0.00	0.02	0.03
3630953766592	363095	3766592	0.00	0.01	0.00	0.02	0.03
3631153766592	363115	3766592	0.00	0.01	0.00	0.02	0.03
3631353766592	363135	3766592	0.00	0.01	0.00	0.02	0.03
3631553766592	363155	3766592	0.00	0.01	0.00	0.02	0.03
3631753766592	363175	3766592	0.00	0.01	0.01	0.02	0.03
3631953766592	363195	3766592	0.00	0.01	0.00	0.02	0.03
3632153766592	363215	3766592	0.00	0.01	0.00	0.02	0.03
3632353766592	363235	3766592	0.00	0.01	0.00	0.02	0.03
3632553766592	363255	3766592	0.00	0.01	0.00	0.02	0.03

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3632753766592	363275	3766592	0.00	0.01	0.01	0.02	0.04
3632953766592	363295	3766592	0.00	0.01	0.01	0.02	0.04
3633153766592	363315	3766592	0.00	0.01	0.01	0.02	0.04
3635753766592	363575	3766592	0.00	0.01	0.01	0.04	0.06
3635953766592	363595	3766592	0.00	0.01	0.01	0.04	0.06
3636153766592	363615	3766592	0.00	0.01	0.01	0.04	0.06
3636353766592	363635	3766592	0.00	0.02	0.01	0.04	0.07
3636553766592	363655	3766592	0.00	0.02	0.01	0.04	0.07
3636753766592	363675	3766592	0.00	0.02	0.01	0.04	0.07
3636953766592	363695	3766592	0.00	0.02	0.01	0.04	0.06
3637153766592	363715	3766592	0.00	0.02	0.01	0.04	0.06
3637353766592	363735	3766592	0.00	0.02	0.01	0.03	0.06
3637553766592	363755	3766592	0.00	0.02	0.01	0.03	0.05
3637753766592	363775	3766592	0.00	0.02	0.01	0.03	0.05
3637953766592	363795	3766592	0.00	0.02	0.01	0.03	0.05
3638153766592	363815	3766592	0.00	0.02	0.01	0.03	0.05
3638353766592	363835	3766592	0.00	0.01	0.01	0.02	0.05
3638553766592	363855	3766592	0.00	0.01	0.01	0.02	0.04
3638753766592	363875	3766592	0.00	0.01	0.00	0.02	0.04
3638953766592	363895	3766592	0.00	0.01	0.00	0.02	0.04
3639153766592	363915	3766592	0.00	0.01	0.00	0.02	0.03
3639353766592	363935	3766592	0.00	0.01	0.00	0.02	0.03
3639553766592	363955	3766592	0.00	0.01	0.00	0.01	0.03
3630353766612	363035	3766612	0.00	0.01	0.00	0.01	0.02
3630553766612	363055	3766612	0.00	0.01	0.00	0.01	0.02
3630753766612	363075	3766612	0.00	0.01	0.00	0.01	0.03
3630953766612	363095	3766612	0.00	0.01	0.00	0.02	0.03
3631153766612	363115	3766612	0.00	0.01	0.00	0.02	0.03
3631353766612	363135	3766612	0.00	0.01	0.00	0.02	0.03
3631553766612	363155	3766612	0.00	0.01	0.00	0.02	0.03
3631753766612	363175	3766612	0.00	0.01	0.00	0.02	0.03

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3631953766612	363195	3766612	0.00	0.01	0.00	0.02	0.03
3632153766612	363215	3766612	0.00	0.01	0.00	0.02	0.03
3632353766612	363235	3766612	0.00	0.01	0.00	0.02	0.03
3632553766612	363255	3766612	0.00	0.01	0.00	0.02	0.03
3632753766612	363275	3766612	0.00	0.01	0.00	0.02	0.03
3632953766612	363295	3766612	0.00	0.01	0.00	0.02	0.03
3633153766612	363315	3766612	0.00	0.01	0.00	0.02	0.03
3633353766612	363335	3766612	0.00	0.01	0.00	0.02	0.03
3635553766612	363555	3766612	0.00	0.01	0.01	0.03	0.05
3635753766612	363575	3766612	0.00	0.01	0.01	0.03	0.05
3635953766612	363595	3766612	0.00	0.01	0.01	0.03	0.05
3636153766612	363615	3766612	0.00	0.01	0.01	0.03	0.05
3636353766612	363635	3766612	0.00	0.01	0.01	0.03	0.06
3636553766612	363655	3766612	0.00	0.01	0.01	0.04	0.06
3636753766612	363675	3766612	0.00	0.01	0.01	0.04	0.06
3636953766612	363695	3766612	0.00	0.01	0.01	0.04	0.06
3637153766612	363715	3766612	0.00	0.01	0.01	0.03	0.06
3637353766612	363735	3766612	0.00	0.01	0.01	0.03	0.05
3637553766612	363755	3766612	0.00	0.01	0.01	0.03	0.05
3637753766612	363775	3766612	0.00	0.02	0.01	0.02	0.05
3637953766612	363795	3766612	0.00	0.01	0.01	0.02	0.05
3638153766612	363815	3766612	0.00	0.01	0.01	0.02	0.05
3638353766612	363835	3766612	0.00	0.01	0.01	0.02	0.04
3638553766612	363855	3766612	0.00	0.01	0.01	0.02	0.04
3638753766612	363875	3766612	0.00	0.01	0.00	0.02	0.04
3638953766612	363895	3766612	0.00	0.01	0.00	0.02	0.03
3639153766612	363915	3766612	0.00	0.01	0.00	0.02	0.03
3639353766612	363935	3766612	0.00	0.01	0.00	0.02	0.03
3639553766612	363955	3766612	0.00	0.01	0.00	0.01	0.03
3630353766632	363035	3766632	0.00	0.01	0.00	0.01	0.02
3630553766632	363055	3766632	0.00	0.01	0.00	0.01	0.02

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3630753766632	363075	3766632	0.00	0.01	0.00	0.01	0.02
3630953766632	363095	3766632	0.00	0.01	0.00	0.01	0.02
3631153766632	363115	3766632	0.00	0.01	0.00	0.01	0.02
3631353766632	363135	3766632	0.00	0.01	0.00	0.02	0.03
3631553766632	363155	3766632	0.00	0.01	0.00	0.02	0.03
3631753766632	363175	3766632	0.00	0.01	0.00	0.02	0.02
3631953766632	363195	3766632	0.00	0.01	0.00	0.01	0.02
3632153766632	363215	3766632	0.00	0.01	0.00	0.01	0.02
3632353766632	363235	3766632	0.00	0.01	0.00	0.02	0.03
3632553766632	363255	3766632	0.00	0.01	0.00	0.02	0.03
3632753766632	363275	3766632	0.00	0.01	0.00	0.02	0.03
3632953766632	363295	3766632	0.00	0.01	0.00	0.02	0.03
3633153766632	363315	3766632	0.00	0.01	0.00	0.02	0.03
3633353766632	363335	3766632	0.00	0.01	0.00	0.02	0.03
3633553766632	363355	3766632	0.00	0.01	0.00	0.02	0.03
3635353766632	363535	3766632	0.00	0.01	0.01	0.02	0.04
3635553766632	363555	3766632	0.00	0.01	0.01	0.03	0.04
3635753766632	363575	3766632	0.00	0.01	0.01	0.03	0.05
3635953766632	363595	3766632	0.00	0.01	0.01	0.03	0.04
3636153766632	363615	3766632	0.00	0.01	0.01	0.03	0.05
3636353766632	363635	3766632	0.00	0.01	0.01	0.03	0.05
3636553766632	363655	3766632	0.00	0.01	0.01	0.03	0.05
3636753766632	363675	3766632	0.00	0.01	0.01	0.03	0.05
3636953766632	363695	3766632	0.00	0.01	0.01	0.03	0.05
3637153766632	363715	3766632	0.00	0.01	0.01	0.03	0.05
3637353766632	363735	3766632	0.00	0.01	0.01	0.03	0.05
3637553766632	363755	3766632	0.00	0.01	0.01	0.03	0.05
3637753766632	363775	3766632	0.00	0.01	0.01	0.02	0.04
3637953766632	363795	3766632	0.00	0.01	0.01	0.02	0.04
3638153766632	363815	3766632	0.00	0.01	0.01	0.02	0.04
3638353766632	363835	3766632	0.00	0.01	0.01	0.02	0.04

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3638553766632	363855	3766632	0.00	0.01	0.01	0.02	0.04
3638753766632	363875	3766632	0.00	0.01	0.00	0.02	0.04
3638953766632	363895	3766632	0.00	0.01	0.00	0.02	0.03
3639153766632	363915	3766632	0.00	0.01	0.00	0.02	0.03
3639353766632	363935	3766632	0.00	0.01	0.00	0.02	0.03
3639553766632	363955	3766632	0.00	0.01	0.00	0.01	0.03
3630353766652	363035	3766652	0.00	0.01	0.00	0.01	0.02
3630553766652	363055	3766652	0.00	0.01	0.00	0.01	0.02
3630753766652	363075	3766652	0.00	0.01	0.00	0.01	0.02
3630953766652	363095	3766652	0.00	0.01	0.00	0.01	0.02
3631153766652	363115	3766652	0.00	0.01	0.00	0.01	0.02
3631353766652	363135	3766652	0.00	0.01	0.00	0.01	0.02
3631553766652	363155	3766652	0.00	0.01	0.00	0.01	0.02
3631753766652	363175	3766652	0.00	0.00	0.00	0.01	0.02
3631953766652	363195	3766652	0.00	0.01	0.00	0.01	0.02
3632153766652	363215	3766652	0.00	0.01	0.00	0.01	0.02
3632353766652	363235	3766652	0.00	0.01	0.00	0.01	0.02
3632553766652	363255	3766652	0.00	0.01	0.00	0.01	0.02
3632753766652	363275	3766652	0.00	0.01	0.00	0.01	0.02
3632953766652	363295	3766652	0.00	0.01	0.00	0.01	0.02
3633153766652	363315	3766652	0.00	0.01	0.00	0.01	0.02
3633353766652	363335	3766652	0.00	0.01	0.00	0.01	0.02
3633553766652	363355	3766652	0.00	0.01	0.00	0.01	0.02
3633753766652	363375	3766652	0.00	0.01	0.00	0.01	0.02
3635153766652	363515	3766652	0.00	0.01	0.00	0.02	0.03
3635353766652	363535	3766652	0.00	0.01	0.00	0.02	0.03
3635553766652	363555	3766652	0.00	0.01	0.00	0.02	0.04
3635753766652	363575	3766652	0.00	0.01	0.01	0.02	0.04
3635953766652	363595	3766652	0.00	0.01	0.01	0.03	0.04
3636153766652	363615	3766652	0.00	0.01	0.01	0.02	0.04
3636353766652	363635	3766652	0.00	0.01	0.01	0.02	0.04

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636553766652	363655	3766652	0.00	0.01	0.01	0.03	0.04
3636753766652	363675	3766652	0.00	0.01	0.01	0.03	0.05
3636953766652	363695	3766652	0.00	0.01	0.01	0.03	0.05
3637153766652	363715	3766652	0.00	0.01	0.01	0.03	0.05
3637353766652	363735	3766652	0.00	0.01	0.01	0.03	0.04
3637553766652	363755	3766652	0.00	0.01	0.01	0.02	0.04
3637753766652	363775	3766652	0.00	0.01	0.01	0.02	0.04
3637953766652	363795	3766652	0.00	0.01	0.00	0.02	0.04
3638153766652	363815	3766652	0.00	0.01	0.00	0.02	0.04
3638353766652	363835	3766652	0.00	0.01	0.00	0.02	0.04
3638553766652	363855	3766652	0.00	0.01	0.00	0.02	0.04
3638753766652	363875	3766652	0.00	0.01	0.00	0.02	0.03
3638953766652	363895	3766652	0.00	0.01	0.00	0.02	0.03
3639153766652	363915	3766652	0.00	0.01	0.00	0.02	0.03
3639353766652	363935	3766652	0.00	0.01	0.00	0.01	0.03
3639553766652	363955	3766652	0.00	0.01	0.00	0.01	0.03
3630353766672	363035	3766672	0.00	0.00	0.00	0.01	0.02
3630553766672	363055	3766672	0.00	0.00	0.00	0.01	0.02
3630753766672	363075	3766672	0.00	0.00	0.00	0.01	0.02
3630953766672	363095	3766672	0.00	0.00	0.00	0.01	0.02
3631153766672	363115	3766672	0.00	0.00	0.00	0.01	0.02
3631353766672	363135	3766672	0.00	0.00	0.00	0.01	0.02
3631553766672	363155	3766672	0.00	0.00	0.00	0.01	0.02
3631753766672	363175	3766672	0.00	0.00	0.00	0.01	0.02
3631953766672	363195	3766672	0.00	0.00	0.00	0.01	0.02
3632153766672	363215	3766672	0.00	0.00	0.00	0.01	0.02
3632353766672	363235	3766672	0.00	0.01	0.00	0.01	0.02
3632553766672	363255	3766672	0.00	0.01	0.00	0.01	0.02
3632753766672	363275	3766672	0.00	0.01	0.00	0.01	0.02
3632953766672	363295	3766672	0.00	0.01	0.00	0.01	0.02
3633153766672	363315	3766672	0.00	0.00	0.00	0.01	0.02

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3633353766672	363335	3766672	0.00	0.00	0.00	0.01	0.02
3633553766672	363355	3766672	0.00	0.00	0.00	0.01	0.02
3633753766672	363375	3766672	0.00	0.00	0.00	0.01	0.02
3633953766672	363395	3766672	0.00	0.00	0.00	0.01	0.02
3634953766672	363495	3766672	0.00	0.01	0.00	0.02	0.03
3635153766672	363515	3766672	0.00	0.01	0.00	0.02	0.03
3635353766672	363535	3766672	0.00	0.01	0.00	0.02	0.03
3635553766672	363555	3766672	0.00	0.01	0.00	0.02	0.03
3635753766672	363575	3766672	0.00	0.01	0.00	0.02	0.03
3635953766672	363595	3766672	0.00	0.01	0.01	0.02	0.04
3636153766672	363615	3766672	0.00	0.01	0.01	0.02	0.04
3636353766672	363635	3766672	0.00	0.01	0.01	0.02	0.04
3636553766672	363655	3766672	0.00	0.01	0.01	0.02	0.04
3636753766672	363675	3766672	0.00	0.01	0.01	0.02	0.04
3636953766672	363695	3766672	0.00	0.01	0.01	0.02	0.04
3637153766672	363715	3766672	0.00	0.01	0.01	0.02	0.04
3637353766672	363735	3766672	0.00	0.01	0.01	0.02	0.04
3637553766672	363755	3766672	0.00	0.01	0.01	0.02	0.04
3637753766672	363775	3766672	0.00	0.01	0.01	0.02	0.04
3637953766672	363795	3766672	0.00	0.01	0.00	0.02	0.04
3638153766672	363815	3766672	0.00	0.01	0.00	0.02	0.03
3638353766672	363835	3766672	0.00	0.01	0.00	0.02	0.03
3638553766672	363855	3766672	0.00	0.01	0.00	0.02	0.03
3638753766672	363875	3766672	0.00	0.01	0.00	0.02	0.03
3638953766672	363895	3766672	0.00	0.01	0.00	0.02	0.03
3639153766672	363915	3766672	0.00	0.01	0.00	0.02	0.03
3639353766672	363935	3766672	0.00	0.01	0.00	0.01	0.03
3639553766672	363955	3766672	0.00	0.01	0.00	0.01	0.02
3630353766692	363035	3766692	0.00	0.00	0.00	0.01	0.02
3630553766692	363055	3766692	0.00	0.00	0.00	0.01	0.02
3630753766692	363075	3766692	0.00	0.00	0.00	0.01	0.02

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3630953766692	363095	3766692	0.00	0.00	0.00	0.01	0.02
3631153766692	363115	3766692	0.00	0.00	0.00	0.01	0.02
3631353766692	363135	3766692	0.00	0.00	0.00	0.01	0.02
3631553766692	363155	3766692	0.00	0.00	0.00	0.01	0.02
3631753766692	363175	3766692	0.00	0.00	0.00	0.01	0.02
3631953766692	363195	3766692	0.00	0.00	0.00	0.01	0.02
3632153766692	363215	3766692	0.00	0.00	0.00	0.01	0.02
3632353766692	363235	3766692	0.00	0.00	0.00	0.01	0.02
3632553766692	363255	3766692	0.00	0.00	0.00	0.01	0.02
3632753766692	363275	3766692	0.00	0.00	0.00	0.01	0.02
3632953766692	363295	3766692	0.00	0.00	0.00	0.01	0.02
3633153766692	363315	3766692	0.00	0.00	0.00	0.01	0.02
3633353766692	363335	3766692	0.00	0.00	0.00	0.01	0.02
3633553766692	363355	3766692	0.00	0.00	0.00	0.01	0.01
3633753766692	363375	3766692	0.00	0.00	0.00	0.01	0.01
3633953766692	363395	3766692	0.00	0.00	0.00	0.01	0.01
3634153766692	363415	3766692	0.00	0.00	0.00	0.01	0.02
3634753766692	363475	3766692	0.00	0.00	0.00	0.01	0.02
3634953766692	363495	3766692	0.00	0.01	0.00	0.02	0.02
3635153766692	363515	3766692	0.00	0.01	0.00	0.01	0.03
3635353766692	363535	3766692	0.00	0.01	0.00	0.01	0.03
3635553766692	363555	3766692	0.00	0.01	0.00	0.02	0.03
3635753766692	363575	3766692	0.00	0.01	0.00	0.02	0.03
3635953766692	363595	3766692	0.00	0.01	0.00	0.02	0.03
3636153766692	363615	3766692	0.00	0.01	0.00	0.02	0.03
3636353766692	363635	3766692	0.00	0.01	0.00	0.02	0.03
3636553766692	363655	3766692	0.00	0.01	0.00	0.02	0.03
3636753766692	363675	3766692	0.00	0.01	0.00	0.02	0.03
3636953766692	363695	3766692	0.00	0.01	0.01	0.02	0.04
3637153766692	363715	3766692	0.00	0.01	0.01	0.02	0.04
3637353766692	363735	3766692	0.00	0.01	0.01	0.02	0.04

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3637553766692	363755	3766692	0.00	0.01	0.01	0.02	0.04
3637753766692	363775	3766692	0.00	0.01	0.00	0.02	0.03
3637953766692	363795	3766692	0.00	0.01	0.00	0.02	0.03
3638153766692	363815	3766692	0.00	0.01	0.00	0.02	0.03
3638353766692	363835	3766692	0.00	0.01	0.00	0.02	0.03
3638553766692	363855	3766692	0.00	0.01	0.00	0.02	0.03
3638753766692	363875	3766692	0.00	0.01	0.00	0.01	0.03
3638953766692	363895	3766692	0.00	0.01	0.00	0.01	0.03
3639153766692	363915	3766692	0.00	0.01	0.00	0.01	0.03
3639353766692	363935	3766692	0.00	0.01	0.00	0.01	0.03
3639553766692	363955	3766692	0.00	0.01	0.00	0.01	0.02
3630353766712	363035	3766712	0.00	0.00	0.00	0.01	0.01
3630553766712	363055	3766712	0.00	0.00	0.00	0.01	0.01
3630753766712	363075	3766712	0.00	0.00	0.00	0.01	0.01
3630953766712	363095	3766712	0.00	0.00	0.00	0.01	0.01
3631153766712	363115	3766712	0.00	0.00	0.00	0.01	0.01
3631353766712	363135	3766712	0.00	0.00	0.00	0.01	0.01
3631553766712	363155	3766712	0.00	0.00	0.00	0.01	0.02
3631753766712	363175	3766712	0.00	0.00	0.00	0.01	0.02
3631953766712	363195	3766712	0.00	0.00	0.00	0.01	0.02
3632153766712	363215	3766712	0.00	0.00	0.00	0.01	0.02
3632353766712	363235	3766712	0.00	0.00	0.00	0.01	0.02
3632553766712	363255	3766712	0.00	0.00	0.00	0.01	0.02
3632753766712	363275	3766712	0.00	0.00	0.00	0.01	0.02
3632953766712	363295	3766712	0.00	0.00	0.00	0.01	0.01
3633153766712	363315	3766712	0.00	0.00	0.00	0.01	0.01
3633353766712	363335	3766712	0.00	0.00	0.00	0.01	0.01
3633553766712	363355	3766712	0.00	0.00	0.00	0.01	0.01
3633753766712	363375	3766712	0.00	0.00	0.00	0.01	0.01
3633953766712	363395	3766712	0.00	0.00	0.00	0.01	0.01
3634153766712	363415	3766712	0.00	0.00	0.00	0.01	0.01

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3634353766712	363435	3766712	0.00	0.00	0.00	0.01	0.02
3634553766712	363455	3766712	0.00	0.00	0.00	0.01	0.02
3634753766712	363475	3766712	0.00	0.00	0.00	0.01	0.02
3634953766712	363495	3766712	0.00	0.00	0.00	0.01	0.02
3635153766712	363515	3766712	0.00	0.01	0.00	0.01	0.02
3635353766712	363535	3766712	0.00	0.01	0.00	0.01	0.02
3635553766712	363555	3766712	0.00	0.01	0.00	0.02	0.02
3635753766712	363575	3766712	0.00	0.01	0.00	0.02	0.03
3635953766712	363595	3766712	0.00	0.01	0.00	0.02	0.03
3636153766712	363615	3766712	0.00	0.01	0.00	0.02	0.03
3636353766712	363635	3766712	0.00	0.01	0.00	0.02	0.03
3636553766712	363655	3766712	0.00	0.01	0.00	0.02	0.03
3636753766712	363675	3766712	0.00	0.01	0.00	0.02	0.03
3636953766712	363695	3766712	0.00	0.01	0.00	0.02	0.03
3637153766712	363715	3766712	0.00	0.01	0.00	0.02	0.03
3637353766712	363735	3766712	0.00	0.01	0.00	0.02	0.03
3637553766712	363755	3766712	0.00	0.01	0.00	0.02	0.03
3637753766712	363775	3766712	0.00	0.01	0.00	0.02	0.03
3637953766712	363795	3766712	0.00	0.01	0.00	0.02	0.03
3638153766712	363815	3766712	0.00	0.01	0.00	0.02	0.03
3638353766712	363835	3766712	0.00	0.01	0.00	0.02	0.03
3638553766712	363855	3766712	0.00	0.01	0.00	0.01	0.03
3638753766712	363875	3766712	0.00	0.01	0.00	0.01	0.03
3638953766712	363895	3766712	0.00	0.01	0.00	0.01	0.03
3639153766712	363915	3766712	0.00	0.01	0.00	0.01	0.03
3639353766712	363935	3766712	0.00	0.01	0.00	0.01	0.02
3639553766712	363955	3766712	0.00	0.01	0.00	0.01	0.02
3630353766732	363035	3766732	0.00	0.00	0.00	0.01	0.01
3630553766732	363055	3766732	0.00	0.00	0.00	0.01	0.01
3630753766732	363075	3766732	0.00	0.00	0.00	0.01	0.01
3630953766732	363095	3766732	0.00	0.00	0.00	0.01	0.01

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3631153766732	363115	3766732	0.00	0.00	0.00	0.01	0.01
3631353766732	363135	3766732	0.00	0.00	0.00	0.01	0.01
3631553766732	363155	3766732	0.00	0.00	0.00	0.01	0.01
3631753766732	363175	3766732	0.00	0.00	0.00	0.01	0.01
3631953766732	363195	3766732	0.00	0.00	0.00	0.01	0.01
3632153766732	363215	3766732	0.00	0.00	0.00	0.01	0.01
3632353766732	363235	3766732	0.00	0.00	0.00	0.01	0.01
3632553766732	363255	3766732	0.00	0.00	0.00	0.01	0.01
3632753766732	363275	3766732	0.00	0.00	0.00	0.01	0.01
3632953766732	363295	3766732	0.00	0.00	0.00	0.01	0.01
3633153766732	363315	3766732	0.00	0.00	0.00	0.01	0.01
3633353766732	363335	3766732	0.00	0.00	0.00	0.01	0.01
3633553766732	363355	3766732	0.00	0.00	0.00	0.01	0.01
3633753766732	363375	3766732	0.00	0.00	0.00	0.01	0.01
3633953766732	363395	3766732	0.00	0.00	0.00	0.01	0.01
3634153766732	363415	3766732	0.00	0.00	0.00	0.01	0.01
3634353766732	363435	3766732	0.00	0.00	0.00	0.01	0.02
3634553766732	363455	3766732	0.00	0.00	0.00	0.01	0.02
3634753766732	363475	3766732	0.00	0.00	0.00	0.01	0.02
3634953766732	363495	3766732	0.00	0.00	0.00	0.01	0.02
3635153766732	363515	3766732	0.00	0.01	0.00	0.01	0.02
3635353766732	363535	3766732	0.00	0.01	0.00	0.01	0.02
3635553766732	363555	3766732	0.00	0.01	0.00	0.01	0.02
3635753766732	363575	3766732	0.00	0.01	0.00	0.01	0.02
3635953766732	363595	3766732	0.00	0.01	0.00	0.02	0.03
3636153766732	363615	3766732	0.00	0.01	0.00	0.02	0.03
3636353766732	363635	3766732	0.00	0.01	0.00	0.02	0.03
3636553766732	363655	3766732	0.00	0.01	0.00	0.02	0.03
3636753766732	363675	3766732	0.00	0.01	0.00	0.02	0.03
3636953766732	363695	3766732	0.00	0.01	0.00	0.02	0.03
3637153766732	363715	3766732	0.00	0.01	0.00	0.02	0.03

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3637353766732	363735	3766732	0.00	0.01	0.00	0.02	0.03
3637553766732	363755	3766732	0.00	0.01	0.00	0.02	0.03
3637753766732	363775	3766732	0.00	0.01	0.00	0.02	0.03
3637953766732	363795	3766732	0.00	0.01	0.00	0.02	0.03
3638153766732	363815	3766732	0.00	0.01	0.00	0.02	0.03
3638353766732	363835	3766732	0.00	0.01	0.00	0.02	0.03
3638553766732	363855	3766732	0.00	0.01	0.00	0.01	0.03
3638753766732	363875	3766732	0.00	0.01	0.00	0.01	0.02
3638953766732	363895	3766732	0.00	0.01	0.00	0.01	0.02
3639153766732	363915	3766732	0.00	0.01	0.00	0.01	0.02
3639353766732	363935	3766732	0.00	0.01	0.00	0.01	0.02
3639553766732	363955	3766732	0.00	0.01	0.00	0.01	0.02
3630353766752	363035	3766752	0.00	0.00	0.00	0.01	0.01
3630553766752	363055	3766752	0.00	0.00	0.00	0.01	0.01
3630753766752	363075	3766752	0.00	0.00	0.00	0.01	0.01
3630953766752	363095	3766752	0.00	0.00	0.00	0.01	0.01
3631153766752	363115	3766752	0.00	0.00	0.00	0.01	0.01
3631353766752	363135	3766752	0.00	0.00	0.00	0.01	0.01
3631553766752	363155	3766752	0.00	0.00	0.00	0.01	0.01
3631753766752	363175	3766752	0.00	0.00	0.00	0.01	0.01
3631953766752	363195	3766752	0.00	0.00	0.00	0.01	0.01
3632153766752	363215	3766752	0.00	0.00	0.00	0.01	0.01
3632353766752	363235	3766752	0.00	0.00	0.00	0.01	0.01
3632553766752	363255	3766752	0.00	0.00	0.00	0.01	0.01
3632753766752	363275	3766752	0.00	0.00	0.00	0.01	0.01
3632953766752	363295	3766752	0.00	0.00	0.00	0.01	0.01
3633153766752	363315	3766752	0.00	0.00	0.00	0.01	0.01
3633353766752	363335	3766752	0.00	0.00	0.00	0.01	0.01
3633553766752	363355	3766752	0.00	0.00	0.00	0.01	0.01
3633753766752	363375	3766752	0.00	0.00	0.00	0.01	0.01
3633953766752	363395	3766752	0.00	0.00	0.00	0.01	0.01

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3634153766752	363415	3766752	0.00	0.00	0.00	0.01	0.01
3634353766752	363435	3766752	0.00	0.00	0.00	0.01	0.01
3634553766752	363455	3766752	0.00	0.00	0.00	0.01	0.02
3634753766752	363475	3766752	0.00	0.00	0.00	0.01	0.02
3634953766752	363495	3766752	0.00	0.00	0.00	0.01	0.02
3635153766752	363515	3766752	0.00	0.00	0.00	0.01	0.02
3635353766752	363535	3766752	0.00	0.01	0.00	0.01	0.02
3635553766752	363555	3766752	0.00	0.01	0.00	0.01	0.02
3635753766752	363575	3766752	0.00	0.01	0.00	0.01	0.02
3635953766752	363595	3766752	0.00	0.00	0.00	0.01	0.02
3636153766752	363615	3766752	0.00	0.00	0.00	0.01	0.02
3636353766752	363635	3766752	0.00	0.01	0.00	0.01	0.02
3636553766752	363655	3766752	0.00	0.01	0.00	0.01	0.02
3636753766752	363675	3766752	0.00	0.01	0.00	0.01	0.02
3636953766752	363695	3766752	0.00	0.01	0.00	0.01	0.02
3637153766752	363715	3766752	0.00	0.01	0.00	0.01	0.03
3637353766752	363735	3766752	0.00	0.01	0.00	0.02	0.03
3637553766752	363755	3766752	0.00	0.01	0.00	0.02	0.03
3637753766752	363775	3766752	0.00	0.01	0.00	0.02	0.03
3637953766752	363795	3766752	0.00	0.01	0.00	0.02	0.03
3638153766752	363815	3766752	0.00	0.01	0.00	0.02	0.03
3638353766752	363835	3766752	0.00	0.01	0.00	0.01	0.03
3638553766752	363855	3766752	0.00	0.01	0.00	0.01	0.02
3638753766752	363875	3766752	0.00	0.01	0.00	0.01	0.02
3638953766752	363895	3766752	0.00	0.01	0.00	0.01	0.02
3639153766752	363915	3766752	0.00	0.01	0.00	0.01	0.02
3639353766752	363935	3766752	0.00	0.01	0.00	0.01	0.02
3639553766752	363955	3766752	0.00	0.01	0.00	0.01	0.02
3630353766772	363035	3766772	0.00	0.00	0.00	0.01	0.01
3630553766772	363055	3766772	0.00	0.00	0.00	0.01	0.01
3630753766772	363075	3766772	0.00	0.00	0.00	0.01	0.01

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3630953766772	363095	3766772	0.00	0.00	0.00	0.01	0.01
3631153766772	363115	3766772	0.00	0.00	0.00	0.01	0.01
3631353766772	363135	3766772	0.00	0.00	0.00	0.01	0.01
3631553766772	363155	3766772	0.00	0.00	0.00	0.01	0.01
3631753766772	363175	3766772	0.00	0.00	0.00	0.01	0.01
3631953766772	363195	3766772	0.00	0.00	0.00	0.01	0.01
3632153766772	363215	3766772	0.00	0.00	0.00	0.01	0.01
3632353766772	363235	3766772	0.00	0.00	0.00	0.01	0.01
3632553766772	363255	3766772	0.00	0.00	0.00	0.01	0.01
3632753766772	363275	3766772	0.00	0.00	0.00	0.01	0.01
3632953766772	363295	3766772	0.00	0.00	0.00	0.01	0.01
3633153766772	363315	3766772	0.00	0.00	0.00	0.01	0.01
3633353766772	363335	3766772	0.00	0.00	0.00	0.01	0.01
3633553766772	363355	3766772	0.00	0.00	0.00	0.01	0.01
3633753766772	363375	3766772	0.00	0.00	0.00	0.01	0.01
3633953766772	363395	3766772	0.00	0.00	0.00	0.01	0.01
3634153766772	363415	3766772	0.00	0.00	0.00	0.01	0.01
3634353766772	363435	3766772	0.00	0.00	0.00	0.01	0.01
3634553766772	363455	3766772	0.00	0.00	0.00	0.01	0.01
3634753766772	363475	3766772	0.00	0.00	0.00	0.01	0.02
3634953766772	363495	3766772	0.00	0.00	0.00	0.01	0.02
3635153766772	363515	3766772	0.00	0.00	0.00	0.01	0.02
3635353766772	363535	3766772	0.00	0.00	0.00	0.01	0.02
3635553766772	363555	3766772	0.00	0.00	0.00	0.01	0.02
3635753766772	363575	3766772	0.00	0.00	0.00	0.01	0.02
3635953766772	363595	3766772	0.00	0.00	0.00	0.01	0.02
3636153766772	363615	3766772	0.00	0.00	0.00	0.01	0.02
3636353766772	363635	3766772	0.00	0.00	0.00	0.01	0.02
3636553766772	363655	3766772	0.00	0.01	0.00	0.01	0.02
3636753766772	363675	3766772	0.00	0.01	0.00	0.01	0.02
3636953766772	363695	3766772	0.00	0.01	0.00	0.01	0.02

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3637153766772	363715	3766772	0.00	0.01	0.00	0.01	0.02
3637353766772	363735	3766772	0.00	0.01	0.00	0.01	0.02
3637553766772	363755	3766772	0.00	0.01	0.00	0.01	0.02
3637753766772	363775	3766772	0.00	0.01	0.00	0.01	0.02
3637953766772	363795	3766772	0.00	0.01	0.00	0.01	0.02
3638153766772	363815	3766772	0.00	0.01	0.00	0.01	0.02
3638353766772	363835	3766772	0.00	0.01	0.00	0.01	0.02
3638553766772	363855	3766772	0.00	0.01	0.00	0.01	0.02
3638753766772	363875	3766772	0.00	0.01	0.00	0.01	0.02
3638953766772	363895	3766772	0.00	0.01	0.00	0.01	0.02
3639153766772	363915	3766772	0.00	0.01	0.00	0.01	0.02
3639353766772	363935	3766772	0.00	0.01	0.00	0.01	0.02
3639553766772	363955	3766772	0.00	0.01	0.00	0.01	0.02
3630353766792	363035	3766792	0.00	0.00	0.00	0.01	0.01
3630553766792	363055	3766792	0.00	0.00	0.00	0.01	0.01
3630753766792	363075	3766792	0.00	0.00	0.00	0.01	0.01
3630953766792	363095	3766792	0.00	0.00	0.00	0.01	0.01
3631153766792	363115	3766792	0.00	0.00	0.00	0.01	0.01
3631353766792	363135	3766792	0.00	0.00	0.00	0.01	0.01
3631553766792	363155	3766792	0.00	0.00	0.00	0.01	0.01
3631753766792	363175	3766792	0.00	0.00	0.00	0.01	0.01
3631953766792	363195	3766792	0.00	0.00	0.00	0.01	0.01
3632153766792	363215	3766792	0.00	0.00	0.00	0.01	0.01
3632353766792	363235	3766792	0.00	0.00	0.00	0.01	0.01
3632553766792	363255	3766792	0.00	0.00	0.00	0.01	0.01
3632753766792	363275	3766792	0.00	0.00	0.00	0.01	0.01
3632953766792	363295	3766792	0.00	0.00	0.00	0.00	0.01
3633153766792	363315	3766792	0.00	0.00	0.00	0.00	0.01
3633353766792	363335	3766792	0.00	0.00	0.00	0.00	0.01
3633553766792	363355	3766792	0.00	0.00	0.00	0.00	0.01
3633753766792	363375	3766792	0.00	0.00	0.00	0.01	0.01

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3633953766792	363395	3766792	0.00	0.00	0.00	0.01	0.01
3634153766792	363415	3766792	0.00	0.00	0.00	0.01	0.01
3634353766792	363435	3766792	0.00	0.00	0.00	0.01	0.01
3634553766792	363455	3766792	0.00	0.00	0.00	0.01	0.01
3634753766792	363475	3766792	0.00	0.00	0.00	0.01	0.01
3634953766792	363495	3766792	0.00	0.00	0.00	0.01	0.02
3635153766792	363515	3766792	0.00	0.00	0.00	0.01	0.02
3635353766792	363535	3766792	0.00	0.00	0.00	0.01	0.02
3635553766792	363555	3766792	0.00	0.00	0.00	0.01	0.02
3635753766792	363575	3766792	0.00	0.00	0.00	0.01	0.02
3635953766792	363595	3766792	0.00	0.00	0.00	0.01	0.02
3636153766792	363615	3766792	0.00	0.00	0.00	0.01	0.02
3636353766792	363635	3766792	0.00	0.00	0.00	0.01	0.02
3636553766792	363655	3766792	0.00	0.01	0.00	0.01	0.02
3636753766792	363675	3766792	0.00	0.01	0.00	0.01	0.02
3636953766792	363695	3766792	0.00	0.01	0.00	0.01	0.02
3637153766792	363715	3766792	0.00	0.01	0.00	0.01	0.02
3637353766792	363735	3766792	0.00	0.01	0.00	0.01	0.02
3637553766792	363755	3766792	0.00	0.01	0.00	0.01	0.02
3637753766792	363775	3766792	0.00	0.01	0.00	0.01	0.02
3637953766792	363795	3766792	0.00	0.01	0.00	0.01	0.02
3638153766792	363815	3766792	0.00	0.01	0.00	0.01	0.02
3638353766792	363835	3766792	0.00	0.01	0.00	0.01	0.02
3638553766792	363855	3766792	0.00	0.01	0.00	0.01	0.02
3638753766792	363875	3766792	0.00	0.01	0.00	0.01	0.02
3638953766792	363895	3766792	0.00	0.01	0.00	0.01	0.02
3639153766792	363915	3766792	0.00	0.01	0.00	0.01	0.02
3639353766792	363935	3766792	0.00	0.01	0.00	0.01	0.02
3639553766792	363955	3766792	0.00	0.01	0.00	0.01	0.02
3630353766812	363035	3766812	0.00	0.00	0.00	0.01	0.01
3630553766812	363055	3766812	0.00	0.00	0.00	0.01	0.01

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3630753766812	363075	3766812	0.00	0.00	0.00	0.01	0.01
3630953766812	363095	3766812	0.00	0.00	0.00	0.01	0.01
3631153766812	363115	3766812	0.00	0.00	0.00	0.01	0.01
3631353766812	363135	3766812	0.00	0.00	0.00	0.01	0.01
3631553766812	363155	3766812	0.00	0.00	0.00	0.01	0.01
3631753766812	363175	3766812	0.00	0.00	0.00	0.01	0.01
3631953766812	363195	3766812	0.00	0.00	0.00	0.01	0.01
3632153766812	363215	3766812	0.00	0.00	0.00	0.01	0.01
3632353766812	363235	3766812	0.00	0.00	0.00	0.00	0.01
3632553766812	363255	3766812	0.00	0.00	0.00	0.00	0.01
3632753766812	363275	3766812	0.00	0.00	0.00	0.00	0.01
3632953766812	363295	3766812	0.00	0.00	0.00	0.00	0.01
3633153766812	363315	3766812	0.00	0.00	0.00	0.00	0.01
3633353766812	363335	3766812	0.00	0.00	0.00	0.00	0.01
3633553766812	363355	3766812	0.00	0.00	0.00	0.00	0.01
3633753766812	363375	3766812	0.00	0.00	0.00	0.00	0.01
3633953766812	363395	3766812	0.00	0.00	0.00	0.01	0.01
3634153766812	363415	3766812	0.00	0.00	0.00	0.01	0.01
3634353766812	363435	3766812	0.00	0.00	0.00	0.01	0.01
3634553766812	363455	3766812	0.00	0.00	0.00	0.01	0.01
3634753766812	363475	3766812	0.00	0.00	0.00	0.01	0.01
3634953766812	363495	3766812	0.00	0.00	0.00	0.01	0.01
3635153766812	363515	3766812	0.00	0.00	0.00	0.01	0.01
3635353766812	363535	3766812	0.00	0.00	0.00	0.01	0.01
3635553766812	363555	3766812	0.00	0.00	0.00	0.01	0.01
3635753766812	363575	3766812	0.00	0.00	0.00	0.01	0.02
3635953766812	363595	3766812	0.00	0.00	0.00	0.01	0.02
3636153766812	363615	3766812	0.00	0.00	0.00	0.01	0.02
3636353766812	363635	3766812	0.00	0.00	0.00	0.01	0.02
3636553766812	363655	3766812	0.00	0.00	0.00	0.01	0.02
3636753766812	363675	3766812	0.00	0.00	0.00	0.01	0.02

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636953766812	363695	3766812	0.00	0.01	0.00	0.01	0.02
3637153766812	363715	3766812	0.00	0.01	0.00	0.01	0.02
3637353766812	363735	3766812	0.00	0.01	0.00	0.01	0.02
3637553766812	363755	3766812	0.00	0.01	0.00	0.01	0.02
3637753766812	363775	3766812	0.00	0.01	0.00	0.01	0.02
3637953766812	363795	3766812	0.00	0.01	0.00	0.01	0.02
3638153766812	363815	3766812	0.00	0.01	0.00	0.01	0.02
3638353766812	363835	3766812	0.00	0.00	0.00	0.01	0.02
3638553766812	363855	3766812	0.00	0.01	0.00	0.01	0.02
3638753766812	363875	3766812	0.00	0.01	0.00	0.01	0.02
3638953766812	363895	3766812	0.00	0.01	0.00	0.01	0.02
3639153766812	363915	3766812	0.00	0.01	0.00	0.01	0.02
3639353766812	363935	3766812	0.00	0.01	0.00	0.01	0.02
3639553766812	363955	3766812	0.00	0.01	0.00	0.01	0.02
3630353766832	363035	3766832	0.00	0.00	0.00	0.00	0.01
3630553766832	363055	3766832	0.00	0.00	0.00	0.00	0.01
3630753766832	363075	3766832	0.00	0.00	0.00	0.00	0.01
3630953766832	363095	3766832	0.00	0.00	0.00	0.00	0.01
3631153766832	363115	3766832	0.00	0.00	0.00	0.00	0.01
3631353766832	363135	3766832	0.00	0.00	0.00	0.00	0.01
3631553766832	363155	3766832	0.00	0.00	0.00	0.00	0.01
3631753766832	363175	3766832	0.00	0.00	0.00	0.00	0.01
3631953766832	363195	3766832	0.00	0.00	0.00	0.00	0.01
3632153766832	363215	3766832	0.00	0.00	0.00	0.00	0.01
3632353766832	363235	3766832	0.00	0.00	0.00	0.00	0.01
3632553766832	363255	3766832	0.00	0.00	0.00	0.00	0.01
3632753766832	363275	3766832	0.00	0.00	0.00	0.00	0.01
3632953766832	363295	3766832	0.00	0.00	0.00	0.00	0.01
3633153766832	363315	3766832	0.00	0.00	0.00	0.00	0.01
3633353766832	363335	3766832	0.00	0.00	0.00	0.00	0.01
3633553766832	363355	3766832	0.00	0.00	0.00	0.00	0.01

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3633753766832	363375	3766832	0.00	0.00	0.00	0.00	0.01
3633953766832	363395	3766832	0.00	0.00	0.00	0.00	0.01
3634153766832	363415	3766832	0.00	0.00	0.00	0.01	0.01
3634353766832	363435	3766832	0.00	0.00	0.00	0.01	0.01
3634553766832	363455	3766832	0.00	0.00	0.00	0.01	0.01
3634753766832	363475	3766832	0.00	0.00	0.00	0.01	0.01
3634953766832	363495	3766832	0.00	0.00	0.00	0.01	0.01
3635153766832	363515	3766832	0.00	0.00	0.00	0.01	0.01
3635353766832	363535	3766832	0.00	0.00	0.00	0.01	0.01
3635553766832	363555	3766832	0.00	0.00	0.00	0.01	0.01
3635753766832	363575	3766832	0.00	0.00	0.00	0.01	0.01
3635953766832	363595	3766832	0.00	0.00	0.00	0.01	0.01
3636153766832	363615	3766832	0.00	0.00	0.00	0.01	0.02
3636353766832	363635	3766832	0.00	0.00	0.00	0.01	0.02
3636553766832	363655	3766832	0.00	0.00	0.00	0.01	0.02
3636753766832	363675	3766832	0.00	0.00	0.00	0.01	0.02
3636953766832	363695	3766832	0.00	0.00	0.00	0.01	0.02
3637153766832	363715	3766832	0.00	0.01	0.00	0.01	0.02
3637353766832	363735	3766832	0.00	0.01	0.00	0.01	0.02
3637553766832	363755	3766832	0.00	0.01	0.00	0.01	0.02
3637753766832	363775	3766832	0.00	0.00	0.00	0.01	0.02
3637953766832	363795	3766832	0.00	0.00	0.00	0.01	0.02
3638153766832	363815	3766832	0.00	0.00	0.00	0.01	0.02
3638353766832	363835	3766832	0.00	0.00	0.00	0.01	0.02
3638553766832	363855	3766832	0.00	0.00	0.00	0.01	0.02
3638753766832	363875	3766832	0.00	0.00	0.00	0.01	0.02
3638953766832	363895	3766832	0.00	0.01	0.00	0.01	0.02
3639153766832	363915	3766832	0.00	0.01	0.00	0.01	0.02
3639353766832	363935	3766832	0.00	0.01	0.00	0.01	0.02
3639553766832	363955	3766832	0.00	0.01	0.00	0.01	0.02
3630353766852	363035	3766852	0.00	0.00	0.00	0.00	0.01

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3630553766852	363055	3766852	0.00	0.00	0.00	0.00	0.01
3630753766852	363075	3766852	0.00	0.00	0.00	0.00	0.01
3630953766852	363095	3766852	0.00	0.00	0.00	0.00	0.01
3631153766852	363115	3766852	0.00	0.00	0.00	0.00	0.01
3631353766852	363135	3766852	0.00	0.00	0.00	0.00	0.01
3631553766852	363155	3766852	0.00	0.00	0.00	0.00	0.01
3631753766852	363175	3766852	0.00	0.00	0.00	0.00	0.01
3631953766852	363195	3766852	0.00	0.00	0.00	0.00	0.01
3632153766852	363215	3766852	0.00	0.00	0.00	0.00	0.01
3632353766852	363235	3766852	0.00	0.00	0.00	0.00	0.01
3632553766852	363255	3766852	0.00	0.00	0.00	0.00	0.01
3632753766852	363275	3766852	0.00	0.00	0.00	0.00	0.01
3632953766852	363295	3766852	0.00	0.00	0.00	0.00	0.01
3633153766852	363315	3766852	0.00	0.00	0.00	0.00	0.01
3633353766852	363335	3766852	0.00	0.00	0.00	0.00	0.01
3633553766852	363355	3766852	0.00	0.00	0.00	0.00	0.01
3633753766852	363375	3766852	0.00	0.00	0.00	0.00	0.01
3633953766852	363395	3766852	0.00	0.00	0.00	0.00	0.01
3634153766852	363415	3766852	0.00	0.00	0.00	0.01	0.01
3634353766852	363435	3766852	0.00	0.00	0.00	0.01	0.01
3634553766852	363455	3766852	0.00	0.00	0.00	0.01	0.01
3634753766852	363475	3766852	0.00	0.00	0.00	0.01	0.01
3634953766852	363495	3766852	0.00	0.00	0.00	0.01	0.01
3635153766852	363515	3766852	0.00	0.00	0.00	0.01	0.01
3635353766852	363535	3766852	0.00	0.00	0.00	0.01	0.01
3635553766852	363555	3766852	0.00	0.00	0.00	0.01	0.01
3635753766852	363575	3766852	0.00	0.00	0.00	0.01	0.01
3635953766852	363595	3766852	0.00	0.00	0.00	0.01	0.01
3636153766852	363615	3766852	0.00	0.00	0.00	0.01	0.01
3636353766852	363635	3766852	0.00	0.00	0.00	0.01	0.02
3636553766852	363655	3766852	0.00	0.00	0.00	0.01	0.02

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636753766852	363675	3766852	0.00	0.00	0.00	0.01	0.02
3636953766852	363695	3766852	0.00	0.00	0.00	0.01	0.02
3637153766852	363715	3766852	0.00	0.00	0.00	0.01	0.02
3637353766852	363735	3766852	0.00	0.00	0.00	0.01	0.02
3637553766852	363755	3766852	0.00	0.00	0.00	0.01	0.02
3637753766852	363775	3766852	0.00	0.00	0.00	0.01	0.02
3637953766852	363795	3766852	0.00	0.00	0.00	0.01	0.02
3638153766852	363815	3766852	0.00	0.00	0.00	0.01	0.02
3638353766852	363835	3766852	0.00	0.00	0.00	0.01	0.02
3638553766852	363855	3766852	0.00	0.00	0.00	0.01	0.02
3638753766852	363875	3766852	0.00	0.00	0.00	0.01	0.02
3638953766852	363895	3766852	0.00	0.00	0.00	0.01	0.02
3639153766852	363915	3766852	0.00	0.00	0.00	0.01	0.02
3639353766852	363935	3766852	0.00	0.00	0.00	0.01	0.02
3639553766852	363955	3766852	0.00	0.00	0.00	0.01	0.02
3630353766872	363035	3766872	0.00	0.00	0.00	0.00	0.01
3630553766872	363055	3766872	0.00	0.00	0.00	0.00	0.01
3630753766872	363075	3766872	0.00	0.00	0.00	0.00	0.01
3630953766872	363095	3766872	0.00	0.00	0.00	0.00	0.01
3631153766872	363115	3766872	0.00	0.00	0.00	0.00	0.01
3631353766872	363135	3766872	0.00	0.00	0.00	0.00	0.01
3631553766872	363155	3766872	0.00	0.00	0.00	0.00	0.01
3631753766872	363175	3766872	0.00	0.00	0.00	0.00	0.01
3631953766872	363195	3766872	0.00	0.00	0.00	0.00	0.01
3632153766872	363215	3766872	0.00	0.00	0.00	0.00	0.01
3632353766872	363235	3766872	0.00	0.00	0.00	0.00	0.01
3632553766872	363255	3766872	0.00	0.00	0.00	0.00	0.01
3632753766872	363275	3766872	0.00	0.00	0.00	0.00	0.01
3632953766872	363295	3766872	0.00	0.00	0.00	0.00	0.01
3633153766872	363315	3766872	0.00	0.00	0.00	0.00	0.01
3633353766872	363335	3766872	0.00	0.00	0.00	0.00	0.01

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3633553766872	363355	3766872	0.00	0.00	0.00	0.00	0.01
3633753766872	363375	3766872	0.00	0.00	0.00	0.00	0.01
3633953766872	363395	3766872	0.00	0.00	0.00	0.00	0.01
3634153766872	363415	3766872	0.00	0.00	0.00	0.01	0.01
3634353766872	363435	3766872	0.00	0.00	0.00	0.01	0.01
3634553766872	363455	3766872	0.00	0.00	0.00	0.01	0.01
3634753766872	363475	3766872	0.00	0.00	0.00	0.01	0.01
3634953766872	363495	3766872	0.00	0.00	0.00	0.01	0.01
3635153766872	363515	3766872	0.00	0.00	0.00	0.01	0.01
3635353766872	363535	3766872	0.00	0.00	0.00	0.01	0.01
3635553766872	363555	3766872	0.00	0.00	0.00	0.01	0.01
3635753766872	363575	3766872	0.00	0.00	0.00	0.01	0.01
3635953766872	363595	3766872	0.00	0.00	0.00	0.01	0.01
3636153766872	363615	3766872	0.00	0.00	0.00	0.01	0.01
3636353766872	363635	3766872	0.00	0.00	0.00	0.01	0.01
3636553766872	363655	3766872	0.00	0.00	0.00	0.01	0.01
3636753766872	363675	3766872	0.00	0.00	0.00	0.01	0.02
3636953766872	363695	3766872	0.00	0.00	0.00	0.01	0.02
3637153766872	363715	3766872	0.00	0.00	0.00	0.01	0.02
3637353766872	363735	3766872	0.00	0.00	0.00	0.01	0.02
3637553766872	363755	3766872	0.00	0.00	0.00	0.01	0.01
3637753766872	363775	3766872	0.00	0.00	0.00	0.01	0.01
3637953766872	363795	3766872	0.00	0.00	0.00	0.01	0.02
3638153766872	363815	3766872	0.00	0.00	0.00	0.01	0.02
3638353766872	363835	3766872	0.00	0.00	0.00	0.01	0.02
3638553766872	363855	3766872	0.00	0.00	0.00	0.01	0.02
3638753766872	363875	3766872	0.00	0.00	0.00	0.01	0.02
3638953766872	363895	3766872	0.00	0.00	0.00	0.01	0.02
3639153766872	363915	3766872	0.00	0.00	0.00	0.01	0.02
3639353766872	363935	3766872	0.00	0.00	0.00	0.01	0.02
3639553766872	363955	3766872	0.00	0.00	0.00	0.01	0.01

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3630353766892	363035	3766892	0.00	0.00	0.00	0.00	0.01
3630553766892	363055	3766892	0.00	0.00	0.00	0.00	0.01
3630753766892	363075	3766892	0.00	0.00	0.00	0.00	0.01
3630953766892	363095	3766892	0.00	0.00	0.00	0.00	0.01
3631153766892	363115	3766892	0.00	0.00	0.00	0.00	0.01
3631353766892	363135	3766892	0.00	0.00	0.00	0.00	0.01
3631553766892	363155	3766892	0.00	0.00	0.00	0.00	0.01
3631753766892	363175	3766892	0.00	0.00	0.00	0.00	0.01
3631953766892	363195	3766892	0.00	0.00	0.00	0.00	0.01
3632153766892	363215	3766892	0.00	0.00	0.00	0.00	0.01
3632353766892	363235	3766892	0.00	0.00	0.00	0.00	0.01
3632553766892	363255	3766892	0.00	0.00	0.00	0.00	0.01
3632753766892	363275	3766892	0.00	0.00	0.00	0.00	0.01
3632953766892	363295	3766892	0.00	0.00	0.00	0.00	0.01
3633153766892	363315	3766892	0.00	0.00	0.00	0.00	0.01
3633353766892	363335	3766892	0.00	0.00	0.00	0.00	0.01
3633553766892	363355	3766892	0.00	0.00	0.00	0.00	0.01
3633753766892	363375	3766892	0.00	0.00	0.00	0.00	0.01
3633953766892	363395	3766892	0.00	0.00	0.00	0.00	0.01
3634153766892	363415	3766892	0.00	0.00	0.00	0.00	0.01
3634353766892	363435	3766892	0.00	0.00	0.00	0.01	0.01
3634553766892	363455	3766892	0.00	0.00	0.00	0.01	0.01
3634753766892	363475	3766892	0.00	0.00	0.00	0.01	0.01
3634953766892	363495	3766892	0.00	0.00	0.00	0.01	0.01
3635153766892	363515	3766892	0.00	0.00	0.00	0.01	0.01
3635353766892	363535	3766892	0.00	0.00	0.00	0.01	0.01
3635553766892	363555	3766892	0.00	0.00	0.00	0.01	0.01
3635753766892	363575	3766892	0.00	0.00	0.00	0.01	0.01
3635953766892	363595	3766892	0.00	0.00	0.00	0.01	0.01
3636153766892	363615	3766892	0.00	0.00	0.00	0.01	0.01
3636353766892	363635	3766892	0.00	0.00	0.00	0.01	0.01

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636553766892	363655	3766892	0.00	0.00	0.00	0.01	0.01
3636753766892	363675	3766892	0.00	0.00	0.00	0.01	0.01
3636953766892	363695	3766892	0.00	0.00	0.00	0.01	0.01
3637153766892	363715	3766892	0.00	0.00	0.00	0.01	0.01
3637353766892	363735	3766892	0.00	0.00	0.00	0.01	0.01
3637553766892	363755	3766892	0.00	0.00	0.00	0.01	0.01
3637753766892	363775	3766892	0.00	0.00	0.00	0.01	0.01
3637953766892	363795	3766892	0.00	0.00	0.00	0.01	0.01
3638153766892	363815	3766892	0.00	0.00	0.00	0.01	0.01
3638353766892	363835	3766892	0.00	0.00	0.00	0.01	0.01
3638553766892	363855	3766892	0.00	0.00	0.00	0.01	0.01
3638753766892	363875	3766892	0.00	0.00	0.00	0.01	0.01
3638953766892	363895	3766892	0.00	0.00	0.00	0.01	0.01
3639153766892	363915	3766892	0.00	0.00	0.00	0.01	0.01
3639353766892	363935	3766892	0.00	0.00	0.00	0.01	0.01
3639553766892	363955	3766892	0.00	0.00	0.00	0.01	0.01
3630353766912	363035	3766912	0.00	0.00	0.00	0.00	0.01
3630553766912	363055	3766912	0.00	0.00	0.00	0.00	0.01
3630753766912	363075	3766912	0.00	0.00	0.00	0.00	0.01
3630953766912	363095	3766912	0.00	0.00	0.00	0.00	0.01
3631153766912	363115	3766912	0.00	0.00	0.00	0.00	0.01
3631353766912	363135	3766912	0.00	0.00	0.00	0.00	0.01
3631553766912	363155	3766912	0.00	0.00	0.00	0.00	0.01
3631753766912	363175	3766912	0.00	0.00	0.00	0.00	0.01
3631953766912	363195	3766912	0.00	0.00	0.00	0.00	0.01
3632153766912	363215	3766912	0.00	0.00	0.00	0.00	0.01
3632353766912	363235	3766912	0.00	0.00	0.00	0.00	0.01
3632553766912	363255	3766912	0.00	0.00	0.00	0.00	0.01
3632753766912	363275	3766912	0.00	0.00	0.00	0.00	0.01
3632953766912	363295	3766912	0.00	0.00	0.00	0.00	0.01
3633153766912	363315	3766912	0.00	0.00	0.00	0.00	0.01

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3633353766912	363335	3766912	0.00	0.00	0.00	0.00	0.01
3633553766912	363355	3766912	0.00	0.00	0.00	0.00	0.01
3633753766912	363375	3766912	0.00	0.00	0.00	0.00	0.01
3633953766912	363395	3766912	0.00	0.00	0.00	0.00	0.01
3634153766912	363415	3766912	0.00	0.00	0.00	0.00	0.01
3634353766912	363435	3766912	0.00	0.00	0.00	0.01	0.01
3634553766912	363455	3766912	0.00	0.00	0.00	0.01	0.01
3634753766912	363475	3766912	0.00	0.00	0.00	0.01	0.01
3634953766912	363495	3766912	0.00	0.00	0.00	0.01	0.01
3635153766912	363515	3766912	0.00	0.00	0.00	0.01	0.01
3635353766912	363535	3766912	0.00	0.00	0.00	0.01	0.01
3635553766912	363555	3766912	0.00	0.00	0.00	0.01	0.01
3635753766912	363575	3766912	0.00	0.00	0.00	0.01	0.01
3635953766912	363595	3766912	0.00	0.00	0.00	0.01	0.01
3636153766912	363615	3766912	0.00	0.00	0.00	0.01	0.01
3636353766912	363635	3766912	0.00	0.00	0.00	0.01	0.01
3636553766912	363655	3766912	0.00	0.00	0.00	0.01	0.01
3636753766912	363675	3766912	0.00	0.00	0.00	0.01	0.01
3636953766912	363695	3766912	0.00	0.00	0.00	0.01	0.01
3637153766912	363715	3766912	0.00	0.00	0.00	0.01	0.01
3637353766912	363735	3766912	0.00	0.00	0.00	0.01	0.01
3637553766912	363755	3766912	0.00	0.00	0.00	0.01	0.01
3637753766912	363775	3766912	0.00	0.00	0.00	0.01	0.01
3637953766912	363795	3766912	0.00	0.00	0.00	0.01	0.01
3638153766912	363815	3766912	0.00	0.00	0.00	0.01	0.01
3638353766912	363835	3766912	0.00	0.00	0.00	0.01	0.01
3638553766912	363855	3766912	0.00	0.00	0.00	0.01	0.01
3638753766912	363875	3766912	0.00	0.00	0.00	0.01	0.01
3638953766912	363895	3766912	0.00	0.00	0.00	0.01	0.01
3639153766912	363915	3766912	0.00	0.00	0.00	0.01	0.01
3639353766912	363935	3766912	0.00	0.00	0.00	0.01	0.01

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3639553766912	363955	3766912	0.00	0.00	0.00	0.01	0.01
3630353766932	363035	3766932	0.00	0.00	0.00	0.00	0.01
3630553766932	363055	3766932	0.00	0.00	0.00	0.00	0.01
3630753766932	363075	3766932	0.00	0.00	0.00	0.00	0.01
3630953766932	363095	3766932	0.00	0.00	0.00	0.00	0.01
3631153766932	363115	3766932	0.00	0.00	0.00	0.00	0.01
3631353766932	363135	3766932	0.00	0.00	0.00	0.00	0.01
3631553766932	363155	3766932	0.00	0.00	0.00	0.00	0.00
3631753766932	363175	3766932	0.00	0.00	0.00	0.00	0.00
3631953766932	363195	3766932	0.00	0.00	0.00	0.00	0.00
3632153766932	363215	3766932	0.00	0.00	0.00	0.00	0.00
3632353766932	363235	3766932	0.00	0.00	0.00	0.00	0.00
3632553766932	363255	3766932	0.00	0.00	0.00	0.00	0.00
3632753766932	363275	3766932	0.00	0.00	0.00	0.00	0.00
3632953766932	363295	3766932	0.00	0.00	0.00	0.00	0.01
3633153766932	363315	3766932	0.00	0.00	0.00	0.00	0.01
3633353766932	363335	3766932	0.00	0.00	0.00	0.00	0.01
3633553766932	363355	3766932	0.00	0.00	0.00	0.00	0.01
3633753766932	363375	3766932	0.00	0.00	0.00	0.00	0.01
3633953766932	363395	3766932	0.00	0.00	0.00	0.00	0.01
3634153766932	363415	3766932	0.00	0.00	0.00	0.00	0.01
3634353766932	363435	3766932	0.00	0.00	0.00	0.00	0.01
3634553766932	363455	3766932	0.00	0.00	0.00	0.01	0.01
3634753766932	363475	3766932	0.00	0.00	0.00	0.01	0.01
3634953766932	363495	3766932	0.00	0.00	0.00	0.01	0.01
3635153766932	363515	3766932	0.00	0.00	0.00	0.01	0.01
3635353766932	363535	3766932	0.00	0.00	0.00	0.01	0.01
3635553766932	363555	3766932	0.00	0.00	0.00	0.00	0.01
3635753766932	363575	3766932	0.00	0.00	0.00	0.01	0.01
3635953766932	363595	3766932	0.00	0.00	0.00	0.01	0.01
3636153766932	363615	3766932	0.00	0.00	0.00	0.01	0.01

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636353766932	363635	3766932	0.00	0.00	0.00	0.01	0.01
3636553766932	363655	3766932	0.00	0.00	0.00	0.01	0.01
3636753766932	363675	3766932	0.00	0.00	0.00	0.01	0.01
3636953766932	363695	3766932	0.00	0.00	0.00	0.01	0.01
3637153766932	363715	3766932	0.00	0.00	0.00	0.01	0.01
3637353766932	363735	3766932	0.00	0.00	0.00	0.01	0.01
3637553766932	363755	3766932	0.00	0.00	0.00	0.01	0.01
3637753766932	363775	3766932	0.00	0.00	0.00	0.01	0.01
3637953766932	363795	3766932	0.00	0.00	0.00	0.01	0.01
3638153766932	363815	3766932	0.00	0.00	0.00	0.01	0.01
3638353766932	363835	3766932	0.00	0.00	0.00	0.01	0.01
3638553766932	363855	3766932	0.00	0.00	0.00	0.01	0.01
3638753766932	363875	3766932	0.00	0.00	0.00	0.01	0.01
3638953766932	363895	3766932	0.00	0.00	0.00	0.01	0.01
3639153766932	363915	3766932	0.00	0.00	0.00	0.01	0.01
3639353766932	363935	3766932	0.00	0.00	0.00	0.01	0.01
3639553766932	363955	3766932	0.00	0.00	0.00	0.01	0.01
3635633766358	363563	3766358	0.02	0.21	0.17	0.56	0.95
3635733766358	363573	3766358	0.02	0.25	0.11	0.46	0.84
3635533766368	363553	3766368	0.01	0.15	0.20	0.61	0.96
3635633766368	363563	3766368	0.01	0.16	0.15	0.54	0.86
3635733766368	363573	3766368	0.01	0.18	0.11	0.45	0.75
3635833766368	363583	3766368	0.01	0.21	0.08	0.36	0.66
3635533766378	363553	3766378	0.01	0.12	0.16	0.57	0.85
3635633766378	363563	3766378	0.01	0.13	0.13	0.50	0.77
3635733766378	363573	3766378	0.01	0.14	0.11	0.42	0.68
3635833766378	363583	3766378	0.01	0.16	0.08	0.35	0.60
3635933766378	363593	3766378	0.01	0.17	0.06	0.29	0.54
3635633766388	363563	3766388	0.01	0.10	0.12	0.45	0.68
3635733766388	363573	3766388	0.01	0.11	0.10	0.39	0.61
3635833766388	363583	3766388	0.01	0.12	0.08	0.34	0.55

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635733766398	363573	3766398	0.01	0.09	0.09	0.36	0.55
3636493766397	363649	3766397	0.01	0.11	0.03	0.11	0.26
3636593766397	363659	3766397	0.01	0.10	0.02	0.10	0.23
3636393766407	363639	3766407	0.01	0.11	0.03	0.14	0.28
3636493766407	363649	3766407	0.01	0.10	0.03	0.12	0.25
3636593766407	363659	3766407	0.01	0.10	0.02	0.10	0.23
3636693766407	363669	3766407	0.01	0.09	0.02	0.09	0.21
3636293766417	363629	3766417	0.01	0.09	0.04	0.16	0.29
3636393766417	363639	3766417	0.01	0.09	0.03	0.14	0.27
3636493766417	363649	3766417	0.01	0.09	0.03	0.12	0.24
3636593766417	363659	3766417	0.01	0.09	0.02	0.11	0.22
3636693766417	363669	3766417	0.01	0.08	0.02	0.09	0.20
3636793766417	363679	3766417	0.00	0.08	0.02	0.08	0.18
3636893766417	363689	3766417	0.00	0.07	0.02	0.07	0.16
3636993766417	363699	3766417	0.00	0.07	0.01	0.06	0.15
3636393766427	363639	3766427	0.01	0.08	0.03	0.14	0.25
3636493766427	363649	3766427	0.01	0.08	0.03	0.12	0.23
3636593766427	363659	3766427	0.00	0.08	0.02	0.11	0.22
3636693766427	363669	3766427	0.00	0.08	0.02	0.10	0.20
3636793766427	363679	3766427	0.00	0.07	0.02	0.09	0.18
3636893766427	363689	3766427	0.00	0.07	0.02	0.08	0.16
3636993766427	363699	3766427	0.00	0.06	0.02	0.07	0.15
3637093766427	363709	3766427	0.00	0.06	0.01	0.06	0.13
3636493766437	363649	3766437	0.00	0.07	0.03	0.12	0.22
3636593766437	363659	3766437	0.00	0.07	0.02	0.11	0.21
3636693766437	363669	3766437	0.00	0.07	0.02	0.10	0.19
3636793766437	363679	3766437	0.00	0.07	0.02	0.09	0.17
3636893766437	363689	3766437	0.00	0.06	0.02	0.08	0.16
3636993766437	363699	3766437	0.00	0.06	0.02	0.07	0.14
3636593766447	363659	3766447	0.00	0.06	0.02	0.10	0.19
3636693766447	363669	3766447	0.00	0.06	0.02	0.09	0.18

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3636793766447	363679	3766447	0.00	0.06	0.02	0.09	0.17
3636693766457	363669	3766457	0.00	0.05	0.02	0.09	0.17
3636793766457	363679	3766457	0.00	0.05	0.02	0.08	0.16
3635963766324	363596	3766324	0.05	0.61	0.05	0.21	0.92
3636063766324	363606	3766324	0.04	0.55	0.04	0.18	0.81
3636163766324	363616	3766324	0.03	0.46	0.04	0.15	0.68
3635863766334	363586	3766334	0.04	0.53	0.08	0.29	0.95
3635963766334	363596	3766334	0.04	0.51	0.06	0.24	0.85
3636063766334	363606	3766334	0.03	0.47	0.05	0.20	0.74
3636163766334	363616	3766334	0.03	0.41	0.04	0.16	0.64
3636263766334	363626	3766334	0.02	0.35	0.04	0.14	0.54
3635863766344	363586	3766344	0.03	0.41	0.09	0.30	0.83
3635963766344	363596	3766344	0.03	0.39	0.07	0.24	0.73
3636063766344	363606	3766344	0.02	0.38	0.06	0.20	0.66
3636163766344	363616	3766344	0.02	0.34	0.05	0.17	0.58
3636263766344	363626	3766344	0.02	0.30	0.04	0.14	0.51
3635863766354	363586	3766354	0.02	0.32	0.08	0.31	0.73
3635963766354	363596	3766354	0.02	0.32	0.07	0.23	0.64
3636063766354	363606	3766354	0.02	0.30	0.06	0.20	0.57
3636163766354	363616	3766354	0.02	0.28	0.05	0.17	0.51
3635963766364	363596	3766364	0.02	0.24	0.06	0.26	0.58
3636063766364	363606	3766364	0.02	0.24	0.05	0.20	0.51
363601.113766033.22	363601.1	3766033	0.00	0.02	0.01	0.02	0.06
3634953766212	363495	3766212	0.01	0.16	0.03	0.12	0.31
3635153766212	363515	3766212	0.01	0.18	0.03	0.12	0.34
3635353766212	363535	3766212	0.01	0.17	0.02	0.11	0.32
3634753766232	363475	3766232	0.01	0.14	0.03	0.13	0.31
3634953766232	363495	3766232	0.01	0.19	0.03	0.15	0.39
3635153766232	363515	3766232	0.01	0.25	0.03	0.16	0.46
3635353766232	363535	3766232	0.02	0.29	0.03	0.14	0.48
3634753766252	363475	3766252	0.01	0.17	0.04	0.17	0.39

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3634953766252	363495	3766252	0.01	0.23	0.04	0.20	0.49
3635153766252	363515	3766252	0.02	0.32	0.05	0.22	0.60
3635353766252	363535	3766252	0.03	0.44	0.04	0.19	0.70
3634753766272	363475	3766272	0.01	0.18	0.06	0.25	0.49
3634953766272	363495	3766272	0.02	0.27	0.06	0.25	0.60
3635153766272	363515	3766272	0.03	0.41	0.07	0.31	0.81
3633953766312	363395	3766312	0.00	0.05	0.04	0.18	0.27
3634153766312	363415	3766312	0.00	0.06	0.06	0.23	0.35
3633953766332	363395	3766332	0.00	0.06	0.05	0.19	0.30
3634153766332	363415	3766332	0.00	0.08	0.06	0.26	0.40
3634353766332	363435	3766332	0.01	0.10	0.09	0.35	0.54
3633953766352	363395	3766352	0.00	0.06	0.04	0.18	0.29
3634153766352	363415	3766352	0.00	0.08	0.07	0.27	0.42
3634353766352	363435	3766352	0.01	0.11	0.11	0.40	0.62
3634553766352	363455	3766352	0.01	0.14	0.17	0.54	0.86
3633953766372	363395	3766372	0.00	0.06	0.05	0.19	0.30
3634153766372	363415	3766372	0.00	0.08	0.08	0.28	0.44
3634353766372	363435	3766372	0.01	0.09	0.13	0.44	0.68
3634553766372	363455	3766372	0.01	0.11	0.29	0.69	1.09
3633953766392	363395	3766392	0.00	0.06	0.06	0.24	0.36
3634153766392	363415	3766392	0.00	0.07	0.10	0.37	0.54
3633953766412	363395	3766412	0.00	0.05	0.06	0.25	0.37
3634153766412	363415	3766412	0.00	0.05	0.09	0.36	0.51
3634353766412	363435	3766412	0.00	0.06	0.13	0.51	0.70
3632753766452	363275	3766452	0.00	0.02	0.01	0.06	0.09
3632953766452	363295	3766452	0.00	0.02	0.02	0.07	0.11
3632553766472	363255	3766472	0.00	0.02	0.01	0.05	0.08
3632753766472	363275	3766472	0.00	0.02	0.01	0.06	0.09
3632953766472	363295	3766472	0.00	0.02	0.02	0.07	0.11
3632753766492	363275	3766492	0.00	0.02	0.01	0.05	0.09
3632953766492	363295	3766492	0.00	0.02	0.01	0.06	0.09

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
3635583766356	363558	3766356	0.02	0.21	0.22	0.59	1.03
3635633766356	363563	3766356	0.02	0.22	0.18	0.56	0.97
3635683766356	363568	3766356	0.02	0.24	0.14	0.51	0.91
3635733766356	363573	3766356	0.02	0.27	0.11	0.45	0.85
3635783766356	363578	3766356	0.02	0.28	0.10	0.40	0.80
3635583766361	363558	3766361	0.01	0.18	0.20	0.60	0.99
3635633766361	363563	3766361	0.01	0.19	0.17	0.56	0.93
3635683766361	363568	3766361	0.02	0.20	0.14	0.51	0.87
3635733766361	363573	3766361	0.02	0.22	0.11	0.46	0.81
3635783766361	363578	3766361	0.02	0.24	0.10	0.40	0.76
3635583766366	363558	3766366	0.01	0.16	0.18	0.59	0.94
3635633766366	363563	3766366	0.01	0.17	0.16	0.55	0.88
3635683766366	363568	3766366	0.01	0.17	0.13	0.50	0.82
3635733766366	363573	3766366	0.01	0.19	0.11	0.45	0.77
3635783766366	363578	3766366	0.01	0.21	0.10	0.41	0.72
3635583766371	363558	3766371	0.01	0.14	0.16	0.57	0.88
3635633766371	363563	3766371	0.01	0.15	0.14	0.53	0.83
3635683766371	363568	3766371	0.01	0.15	0.13	0.49	0.78
3635733766371	363573	3766371	0.01	0.16	0.11	0.44	0.73
3635783766371	363578	3766371	0.01	0.18	0.10	0.40	0.69
3635583766376	363558	3766376	0.01	0.13	0.15	0.54	0.83
3635633766376	363563	3766376	0.01	0.13	0.14	0.51	0.78
3635683766376	363568	3766376	0.01	0.14	0.12	0.47	0.73
3635733766376	363573	3766376	0.01	0.15	0.11	0.43	0.69
3635783766376	363578	3766376	0.01	0.15	0.10	0.39	0.65
363506.613766189.42	363506.6	3766189	0.01	0.12	0.02	0.09	0.24
363232.513766478.78	363232.5	3766479	0.00	0.02	0.01	0.04	0.07
363460.073766689.63	363460.1	3766690	0.00	0.00	0.00	0.01	0.02
363600.493766539.82	363600.5	3766540	0.00	0.02	0.02	0.07	0.10
363547.583766493.41	363547.6	3766493	0.00	0.02	0.03	0.11	0.16
363613.563766423.25	363613.6	3766423	0.00	0.07	0.04	0.18	0.31

PM2.5 Impacts 1.09

XY	X	Y	S1-24hr Dust	S1-24hr Exh	S3-24hr Dust	S3-24hr Exh	Total (ug/m^3)
363648.953766386.66	363649	3766387	0.01	0.13	0.02	0.11	0.26
363669.743766407.5	363669.7	3766408	0.01	0.09	0.02	0.09	0.20
363704.523766373.69	363704.5	3766374	0.00	0.09	0.02	0.06	0.16

Appendix B

Providence St. John's Health Center Phase II Project Air Quality Technical Appendix

ESA

B-2 Project Construction Health Risk Assessment Worksheets

Unmitigated Plan A Health Risk Assessment

							Start	5/1/2021	8/2/2021	8/3/2023	8/4/2037				
							End	8/1/2021	8/2/2023	8/3/2037	10/30/2041				
Plan A Construction							Total Workdays	79	627	4384	1328	4.24			
Off-Road Heavy Duty Construction Equipment Emission Rates						**DPM**		**Days per Age Group**				**Weighted Annual DPM Calculation**			
Phase	**Start Date**	**End Date**	**Number of Work Days**	**Hours per day**	**Exhaust PM10 (lb/day)**	**Emission Rate per work day (g/s)**		**3rd Trimester**	**0<2**	**2<16**	**16+**	**3rd Trimester**	**0<2**	**2<16**	**16+**
S2-Demolition	5/1/2021	6/15/2021	39	8	0.7398	0.0117		39				0.45	-	-	-
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	1.1494	0.0181		40	12			0.72	0.22	-	-
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	0.5040	0.0079			26			-	0.21	-	-
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	0.3552	0.0056			2			-	0.01	-	-
S2-Building Construction	9/17/2021	8/31/2022	299	8	0.3635	0.0057			299			-	1.71	-	-
S2-Paving	6/1/2021	6/30/2021	26	8	0.2212	0.0035		26				0.09	-	-	-
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	0.3399	0.0054			131			-	0.70	-	-
											Weighted Average	**1.61E-02**	**4.54E-03**	**-**	**-**
S1-Demolition	1/1/2022	2/15/2022	39	8	1.0018	0.0158			39			-	0.62	-	-
S1-Grading/ Excavation	2/16/2022	8/15/2022	155	8	1.0555	0.0166			155			-	2.58	-	-
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	8	0.4378	0.0069			145			-	1.00	-	-
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20	8	0.2697	0.0042			20			-	0.08	-	-
S1-Building Construction	2/25/2023	5/31/2024	396	8	0.4354	0.0069			136	260		-	0.93	1.78	-
S1-Paving	5/1/2024	6/30/2024	52	8	0.1536	0.0024				52		-	-	0.13	-
S1-Architectural Coatings	3/1/2024	7/31/2024	131	8	0.4111	0.0065				131		-	-	0.85	-
											Weighted Average	**-**	**8.31E-03**	**6.29E-04**	**-**
S3-Demolition	1/1/2022	2/15/2022	39	8	1.0018	0.0158			39			-	0.62	-	-
S3-Grading/ Excavation	2/16/2022	10/31/2022	221	8	1.0555	0.0166			221			-	3.67	-	-
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	8	0.4378	0.0069			166			-	1.14	-	-
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28	8	0.2697	0.0042			28			-	0.12	-	-
S3-Building Construction	3/1/2023	5/30/2024	392	8	0.4354	0.0069			133	259		-	0.91	1.78	-
S3-Paving	3/1/2024	4/30/2024	52	8	0.1536	0.0024				52		-	-	0.13	-
S3-Architectural Coatings	2/1/2024	1/30/2025	313	8	0.3894	0.0061				313		-	-	1.92	-
											Weighted Average	**-**	**0.01**	**8.72E-04**	**-**
JWCI Demolition	4/1/2025	6/30/2025	78	8	0.8644	0.0136				78		-	-	1.06	-
											Weighted Average	**-**	**-**	**2.42E-04**	**-**

2I-Demolition	1/1/2025	3/31/2025	77	8	0.6473	0.0102	77		-	-	0.79	-
2I-Grading/ Excavation	2/1/2025	6/30/2025	128	8	0.7425	0.0117	128		-	-	1.50	-
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	8	0.3528	0.0056	281		-	-	1.56	-
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32	8	0.2017	0.0032	32		-	-	0.10	-
2I-Building Construction	3/1/2026	4/30/2027	365	8	0.2817	0.0044	365		-	-	1.62	-
2I-Architectural Coatings	3/1/2027	6/30/2027	105	8	0.3504	0.0055	105		-	-	0.58	-
								Weighted Average	**-**	**-**	**1.40E-03**	**-**
2C-Demolition	10/1/2027	11/15/2027	39	8	0.6473	0.0102	39		-	-	0.40	-
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	8	0.6966	0.0110	91		-	-	1.00	-
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203	8	0.3528	0.0056	203		-	-	1.13	-
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20	8	0.2017	0.0032	20		-	-	0.06	-
2C-Building Construction	9/16/2028	11/15/2030	678	8	0.2920	0.0046	678		-	-	3.12	-
2C-Paving	11/16/2030	12/30/2030	38	8	0.1299	0.0020	38		-	-	0.08	-
2C-Architectural Coatings	6/1/2030	1/29/2031	208	8	0.1409	0.0022	208		-	-	0.46	-
								Weighted Average	**-**	**-**	**1.42E-03**	**-**
S4-Demolition	10/1/2031	11/15/2031	40	8	0.3622	0.0057	40		-	-	0.23	-
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	0.4089	0.0064	195		-	-	1.26	-
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	0.3677	0.0058	434		-	-	2.51	-
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	0.0789	0.0012	50		-	-	0.06	-
S4-Building Construction	9/16/2033	1/31/2036	744	8	0.1856	0.0029	744		-	-	2.17	-
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	0.1290	0.0020	366		-	-	0.74	-
								Weighted Average	**-**	**-**	**1.59E-03**	**-**
S5-Building Construction	5/1/2037	11/30/2038	496	8	0.1197	0.0019	81	415	-	-	0.15	0.78
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	0.1197	0.0019		105	-	-	-	0.20
								Weighted Average	**-**	**-**	**3.48E-05**	**7.38E-04**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	0.1659	0.0026		39	-	-	-	0.10
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	0.2150	0.0034		144	-	-	-	0.49
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	0.1148	0.0018		175	-	-	-	0.32
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	0.0373	0.0006		20	-	-	-	0.01
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	0.0954	0.0015		666	-	-	-	1.00
2D/E-Paving	7/1/2041	8/30/2041	53	8	0.0470	0.0007		53	-	-	-	0.04
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	0.0920	0.0014		209	-	-	-	0.30
								Weighted Average	**-**	**-**	**-**	**1.70E-03**

Travel On-Road Haul, Concrete, Vendor Truck Emission Rates										Weighted Annual DPM Calculation			
Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Truck Trips per day	One-way Trip distance	DPM Running Emissions Factor (g/mi)	Emission Rate (g/s)	3rd Trimester	0<2	2<16	16+
S2-Demolition	5/1/2021	6/15/2021	39	8	2021	8	0.71	8.93E-02	1.65E-05	6.45E-04			
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	2021	58	0.71	8.93E-02	1.27E-04	5.07E-03	1.52E-03		
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	2021	0	0.71	8.93E-02	0.00E+00		0.00E+00		
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	2021	100	0.71	8.93E-02	2.19E-04		4.39E-04		
S2-Building Construction	9/17/2021	8/31/2022	299	8	2021	4	0.71	8.93E-02	7.77E-06		2.32E-03		
S2-Paving	6/1/2021	6/30/2021	26	8	2021	0	0.71	8.93E-02	0.00E+00	0.00E+00			
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	2022	0	0.71	3.19E-02	0.00E+00		0.00E+00		
										7.24E-05	**6.83E-06**	**0.00E+00**	**0.00E+00**
S1-Demolition	1/1/2022	2/15/2022	39	8	2022	10	0.71	3.19E-02	8.01E-06		3.12E-04		
S1-Grading/ Excavation	2/16/2022	8/15/2022	155	8	2022	180	0.71	3.19E-02	1.41E-04		2.19E-02		
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	8	2022	0	0.71	3.19E-02	0.00E+00		0.00E+00		
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20	8	2023	100	0.71	1.59E-02	3.91E-05		7.81E-04		
S1-Building Construction	2/25/2023	5/31/2024	396	8	2023	8	0.71	1.59E-02	3.27E-06		4.44E-04	8.49E-04	
S1-Paving	5/1/2024	6/30/2024	52	8	2024	0	0.71	1.56E-02	0.00E+00			0.00E+00	
S1-Architectural Coatings	3/1/2024	7/31/2024	131	8	2024	0	0.71	1.56E-02	0.00E+00			0.00E+00	
										0.00E+00	**3.74E-05**	**1.94E-07**	**0.00E+00**
S3-Demolition	1/1/2022	2/15/2022	39	8	2022	16	0.71	3.19E-02	1.27E-05		4.94E-04		
S3-Grading/ Excavation	2/16/2022	10/31/2022	221	8	2022	148	0.71	3.19E-02	1.16E-04		2.56E-02		
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	8	2022	0	0.71	3.19E-02	0.00E+00		0.00E+00		
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28	8	2023	100	0.71	1.59E-02	3.91E-05		1.09E-03		
S3-Building Construction	3/1/2023	5/30/2024	392	8	2023	62	0.71	1.59E-02	2.41E-05		3.20E-03	6.24E-03	
S3-Paving	3/1/2024	4/30/2024	52	8	2024	0	0.71	1.56E-02	0.00E+00			0.00E+00	
S3-Architectural Coatings	2/1/2024	1/30/2025	313	8	2024	0	0.71	1.56E-02	0.00E+00			0.00E+00	
										0.00E+00	**4.85E-05**	**1.42E-06**	**0.00E+00**
JWCI Demolition	4/1/2025	6/30/2025	78	8	2025	20	0.71	1.54E-02	7.47E-06			5.82E-04	
										0.00E+00	**0.00E+00**	**1.33E-07**	**0.00E+00**
2I-Demolition	1/1/2025	3/31/2025	77	8	2025	16	0.71	1.54E-02	5.95E-06			4.59E-04	
2I-Grading/ Excavation	2/1/2025	6/30/2025	128	8	2025	150	0.71	1.54E-02	5.68E-05			7.27E-03	
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	8	2025	0	0.71	1.54E-02	0.00E+00			0.00E+00	
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32	8	2026	100	0.71	1.53E-02	3.77E-05			1.21E-03	
2I-Building Construction	3/1/2026	4/30/2027	365	8	2026	18	0.71	1.53E-02	6.73E-06			2.46E-03	
2I-Architectural Coatings	3/1/2027	6/30/2027	105	8	2027	0	0.71	1.52E-02	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**2.60E-06**	**0.00E+00**
2C-Demolition	10/1/2027	11/15/2027	39	8	2027	10	0.71	1.52E-02	3.61E-06			1.41E-04	
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	8	2027	178	0.71	1.52E-02	6.65E-05			6.05E-03	
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203	8	2028	0	0.71	1.52E-02	0.00E+00			0.00E+00	
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20	8	2028	100	0.71	1.52E-02	3.73E-05			7.46E-04	
2C-Building Construction	9/16/2028	11/15/2030	678	8	2028	40	0.71	1.52E-02	1.50E-05			1.02E-02	
2C-Paving	11/16/2030	12/30/2030	38	8	2030	0	0.71	1.52E-02	0.00E+00			0.00E+00	
2C-Architectural Coatings	6/1/2030	1/29/2031	208	8	2030	0	0.71	1.52E-02	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**3.91E-06**	**0.00E+00**
S4-Demolition	10/1/2031	11/15/2031	40	8	2031	15	0.71	1.49E-02	5.38E-06			2.15E-04	
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	2031	376	0.71	1.49E-02	1.37E-04			2.68E-02	
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	2032	0	0.71	1.49E-02	0.00E+00			0.00E+00	
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	2033	100	0.71	1.49E-02	3.66E-05			1.83E-03	
S4-Building Construction	9/16/2033	1/31/2036	744	8	2033	90	0.71	1.49E-02	3.31E-05			2.46E-02	
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	2035	0	0.71	1.48E-02	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**1.22E-05**	**0.00E+00**
S5-Building Construction	5/1/2037	11/30/2038	496	8	2037	12	0.71	1.48E-02	4.50E-06			3.65E-04	1.87E-03
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	2038	0	0.71	1.48E-02	0.00E+00				0.00E+00
										0.00E+00	**0.00E+00**	**8.32E-08**	**1.41E-06**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	2038	14	0.71	1.48E-02	5.10E-06				1.99E-04
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	2038	136	0.71	1.48E-02	4.93E-05				7.10E-03
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	2038	0	0.71	1.48E-02	0.00E+00				0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	2039	100	0.71	1.47E-02	3.62E-05				7.25E-04
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	2039	28	0.71	1.47E-02	1.02E-05				6.81E-03
2D/E-Paving	7/1/2041	8/30/2041	53	8	2041	0	0.71	1.47E-02	0.00E+00				0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	2041	0	0.71	1.47E-02	0.00E+00				0.00E+00
										0.00E+00	**0.00E+00**	**0.00E+00**	**1.12E-05**

Idling Haul, Concrete, Vendor Truck Emission Rates										Weighted Annual DPM Calculation			
Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Truck Trips Haul Trips per Day	Idling Time (minutes)	DPM Idling Emissions Factor (g/min)	Emission Rate (g/s)	3rd Trimester	0<2	2<16	16+
S2-Demolition	5/1/2021	6/15/2021	39	8	2021	8	10	1.29E-03	3.39E-06	1.32E-04			
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	2021	58	10	1.29E-03	2.60E-05	1.04E-03	3.12E-04		
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	2021	0	10	1.29E-03	0.00E+00		0.00E+00		
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	2021	100	10	1.29E-03	4.49E-05		8.99E-05		
S2-Building Construction	9/17/2021	8/31/2022	299	8	2021	4	10	1.29E-03	1.59E-06		4.76E-04		
S2-Paving	6/1/2021	6/30/2021	26	8	2021	0	10	1.29E-03	0.00E+00	0.00E+00			
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	2021	0	10	1.29E-03	0.00E+00		0.00E+00		
										1.48E-05	**1.40E-06**	**0.00E+00**	**0.00E+00**
S1-Demolition	1/1/2022	2/15/2022	39	8	2022	10	10	5.27E-04	1.87E-06		7.28E-05		
S1-Grading/ Excavation	2/16/2022	8/15/2022	155	8	2022	180	10	5.27E-04	3.30E-05		5.11E-03		
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	8	2022	0	10	5.27E-04	0.00E+00		0.00E+00		
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20	8	2023	100	10	3.10E-04	1.08E-05		2.15E-04		
S1-Building Construction	2/25/2023	5/31/2024	396	8	2023	8	10	3.10E-04	8.99E-07		1.22E-04	2.34E-04	
S1-Paving	5/1/2024	6/30/2024	52	8	2024	0	10	3.04E-04	0.00E+00			0.00E+00	
S1-Architectural Coatings	3/1/2024	7/31/2024	131	8	2024	0	10	3.04E-04	0.00E+00			0.00E+00	
										0.00E+00	**8.80E-06**	**5.33E-08**	**0.00E+00**
S3-Demolition	1/1/2022	2/15/2022	39	8	2022	16	10	5.27E-04	2.95E-06		1.15E-04		
S3-Grading/ Excavation	2/16/2022	10/31/2022	221	8	2022	148	10	5.27E-04	2.70E-05		5.97E-03		
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	8	2022	0	10	5.27E-04	0.00E+00		0.00E+00		
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28	8	2023	100	10	3.10E-04	1.08E-05		3.01E-04		
S3-Building Construction	3/1/2023	5/30/2024	392	8	2023	62	10	3.10E-04	6.63E-06		8.82E-04	1.72E-03	
S3-Paving	3/1/2024	4/30/2024	52	8	2024	0	10	3.04E-04	0.00E+00			0.00E+00	
S3-Architectural Coatings	2/1/2024	1/30/2025	313	8	2024	0	10	3.04E-04	0.00E+00			0.00E+00	
										0.00E+00	**1.16E-05**	**3.92E-07**	**0.00E+00**
JWCI Demolition	4/1/2025	6/30/2025	78	8	2025	20	10	2.98E-04	2.04E-06			1.59E-04	
										0.00E+00	**0.00E+00**	**3.62E-08**	**0.00E+00**
2I-Demolition	1/1/2025	3/31/2025	77	8	2025	16	10	2.98E-04	1.62E-06			1.25E-04	
2I-Grading/ Excavation	2/1/2025	6/30/2025	128	8	2025	150	10	2.98E-04	1.55E-05			1.98E-03	
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	8	2025	0	10	2.98E-04	0.00E+00			0.00E+00	
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32	8	2026	100	10	2.94E-04	1.02E-05			3.26E-04	
2I-Building Construction	3/1/2026	4/30/2027	365	8	2026	18	10	2.94E-04	1.82E-06			6.65E-04	
2I-Architectural Coatings	3/1/2027	6/30/2027	105	8	2027	0	10	2.90E-04	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**7.07E-07**	**0.00E+00**
2C-Demolition	10/1/2027	11/15/2027	39	8	2027	10	10	2.90E-04	9.72E-07			3.79E-05	
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	8	2027	178	10	2.90E-04	1.79E-05			1.63E-03	
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203	8	2028	0	10	2.87E-04	0.00E+00			0.00E+00	
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20	8	2028	100	10	2.87E-04	9.95E-06			1.99E-04	
2C-Building Construction	9/16/2028	11/15/2030	678	8	2028	40	10	2.87E-04	4.01E-06			2.72E-03	
2C-Paving	11/16/2030	12/30/2030	38	8	2030	0	10	2.81E-04	0.00E+00			0.00E+00	
2C-Architectural Coatings	6/1/2030	1/29/2031	208	8	2030	0	10	2.81E-04	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**1.05E-06**	**0.00E+00**
S4-Demolition	10/1/2031	11/15/2031	40	8	2031	15	10	2.79E-04	1.43E-06			5.70E-05	
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	2031	376	10	2.79E-04	3.65E-05			7.11E-03	
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	2032	0	10	2.78E-04	0.00E+00			0.00E+00	
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	2033	100	10	2.77E-04	9.61E-06			4.80E-04	
S4-Building Construction	9/16/2033	1/31/2036	744	8	2033	90	10	2.77E-04	8.69E-06			6.47E-03	
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	2035	0	10	2.75E-04	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**3.22E-06**	**0.00E+00**
S5-Building Construction	5/1/2037	11/30/2038	496	8	2037	12	10	2.74E-04	1.18E-06			9.54E-05	4.89E-04
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	2038	0	10	2.73E-04	0.00E+00				0.00E+00
										0.00E+00	**0.00E+00**	**2.18E-08**	**3.68E-07**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	2038	14	10	2.73E-04	1.33E-06				5.20E-05
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	2038	136	10	2.73E-04	1.29E-05				1.86E-03
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	2038	0	10	2.73E-04	0.00E+00				0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	2039	100	10	2.73E-04	9.48E-06				1.90E-04
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	2039	28	10	2.73E-04	2.67E-06				1.78E-03
2D/E-Paving	7/1/2041	8/30/2041	53	8	2041	0	10	2.72E-04	0.00E+00				0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	2041	0	10	2.72E-04	0.00E+00				0.00E+00
										0.00E+00	**0.00E+00**	**0.00E+00**	**2.92E-06**

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3630353765932	363035.00	3765932.00	0.04	0.06	0.06	0.05	0.07	0.06	0.05	0.05	0.04	0.05	0.05	UCART1
3630553765932	363055.00	3765932.00	0.04	0.07	0.07	0.05	0.08	0.06	0.05	0.05	0.04	0.06	0.05	UCART1
3630753765932	363075.00	3765932.00	0.05	0.07	0.07	0.05	0.08	0.06	0.05	0.05	0.04	0.06	0.05	UCART1
3630953765932	363095.00	3765932.00	0.05	0.08	0.07	0.05	0.08	0.06	0.05	0.05	0.04	0.06	0.05	UCART1
3631153765932	363115.00	3765932.00	0.05	0.08	0.08	0.06	0.08	0.06	0.06	0.06	0.04	0.07	0.06	UCART1
3631353765932	363135.00	3765932.00	0.05	0.08	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.07	0.06	UCART1
3631553765932	363155.00	3765932.00	0.05	0.09	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.07	0.06	UCART1
3631753765932	363175.00	3765932.00	0.06	0.09	0.09	0.06	0.09	0.07	0.06	0.07	0.04	0.08	0.06	UCART1
3631953765932	363195.00	3765932.00	0.06	0.10	0.09	0.06	0.09	0.07	0.06	0.07	0.05	0.09	0.06	UCART1
3632153765932	363215.00	3765932.00	0.06	0.10	0.09	0.06	0.09	0.07	0.07	0.07	0.05	0.09	0.06	UCART1
3632353765932	363235.00	3765932.00	0.06	0.11	0.10	0.07	0.09	0.07	0.07	0.08	0.05	0.10	0.07	UCART1
3632553765932	363255.00	3765932.00	0.07	0.12	0.10	0.07	0.10	0.08	0.07	0.08	0.05	0.10	0.07	UCART1
3632753765932	363275.00	3765932.00	0.07	0.12	0.10	0.07	0.10	0.08	0.07	0.08	0.05	0.11	0.07	UCART1
3632953765932	363295.00	3765932.00	0.07	0.13	0.11	0.07	0.10	0.08	0.08	0.09	0.05	0.12	0.07	UCART1
3633153765932	363315.00	3765932.00	0.07	0.14	0.11	0.07	0.10	0.08	0.08	0.09	0.05	0.13	0.07	UCART1
3633353765932	363335.00	3765932.00	0.08	0.14	0.11	0.08	0.10	0.08	0.08	0.09	0.05	0.14	0.07	UCART1
3633553765932	363355.00	3765932.00	0.08	0.15	0.12	0.08	0.10	0.08	0.08	0.10	0.05	0.15	0.07	UCART1
3633753765932	363375.00	3765932.00	0.08	0.15	0.12	0.08	0.10	0.08	0.08	0.10	0.05	0.16	0.07	UCART1
3633953765932	363395.00	3765932.00	0.09	0.16	0.12	0.08	0.09	0.08	0.09	0.11	0.06	0.18	0.07	UCART1
3634153765932	363415.00	3765932.00	0.09	0.17	0.13	0.08	0.09	0.08	0.09	0.11	0.06	0.19	0.07	UCART1
3634353765932	363435.00	3765932.00	0.09	0.17	0.13	0.08	0.09	0.08	0.09	0.11	0.06	0.21	0.07	UCART1
3634553765932	363455.00	3765932.00	0.10	0.18	0.13	0.08	0.09	0.08	0.09	0.12	0.06	0.22	0.07	UCART1
3634753765932	363475.00	3765932.00	0.10	0.18	0.13	0.09	0.08	0.08	0.09	0.12	0.06	0.24	0.07	UCART1
3634953765932	363495.00	3765932.00	0.10	0.19	0.13	0.09	0.08	0.08	0.09	0.12	0.06	0.26	0.07	UCART1
3635153765932	363515.00	3765932.00	0.10	0.19	0.13	0.09	0.07	0.08	0.09	0.13	0.06	0.28	0.07	UCART1
3635353765932	363535.00	3765932.00	0.11	0.19	0.13	0.09	0.07	0.08	0.09	0.13	0.06	0.30	0.07	UCART1
3635553765932	363555.00	3765932.00	0.11	0.19	0.13	0.09	0.07	0.07	0.09	0.13	0.06	0.31	0.06	UCART1
3635753765932	363575.00	3765932.00	0.11	0.19	0.12	0.08	0.06	0.07	0.09	0.14	0.06	0.33	0.06	UCART1
3635953765932	363595.00	3765932.00	0.11	0.19	0.12	0.08	0.06	0.07	0.09	0.14	0.06	0.33	0.06	UCART1
3636153765932	363615.00	3765932.00	0.12	0.18	0.12	0.08	0.06	0.06	0.09	0.14	0.06	0.33	0.06	UCART1
3636353765932	363635.00	3765932.00	0.12	0.18	0.11	0.08	0.05	0.06	0.09	0.14	0.05	0.31	0.05	UCART1
3636553765932	363655.00	3765932.00	0.12	0.17	0.11	0.08	0.05	0.06	0.09	0.14	0.05	0.28	0.05	UCART1
3636753765932	363675.00	3765932.00	0.12	0.16	0.10	0.07	0.05	0.06	0.08	0.13	0.05	0.25	0.04	UCART1
3636953765932	363695.00	3765932.00	0.12	0.15	0.09	0.07	0.05	0.05	0.08	0.13	0.05	0.22	0.04	UCART1
3637153765932	363715.00	3765932.00	0.11	0.14	0.09	0.07	0.04	0.05	0.08	0.13	0.05	0.19	0.04	UCART1
3637353765932	363735.00	3765932.00	0.11	0.14	0.08	0.06	0.04	0.05	0.08	0.12	0.05	0.16	0.03	UCART1
3637553765932	363755.00	3765932.00	0.11	0.13	0.08	0.06	0.04	0.04	0.07	0.12	0.05	0.14	0.03	UCART1
3637753765932	363775.00	3765932.00	0.11	0.12	0.07	0.06	0.04	0.04	0.07	0.11	0.04	0.13	0.03	UCART1
3637953765932	363795.00	3765932.00	0.10	0.11	0.07	0.06	0.03	0.04	0.06	0.11	0.04	0.12	0.02	UCART1
3638153765932	363815.00	3765932.00	0.10	0.10	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.11	0.02	UCART1
3638353765932	363835.00	3765932.00	0.09	0.09	0.06	0.05	0.03	0.04	0.06	0.09	0.04	0.10	0.02	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3638553765932	363855.00	3765932.00	0.09	0.09	0.06	0.05	0.03	0.03	0.05	0.09	0.04	0.09	0.02	UCART1
3638753765932	363875.00	3765932.00	0.08	0.08	0.05	0.04	0.03	0.03	0.05	0.08	0.03	0.08	0.01	UCART1
3638953765932	363895.00	3765932.00	0.08	0.07	0.05	0.04	0.03	0.03	0.05	0.08	0.03	0.08	0.01	UCART1
3639153765932	363915.00	3765932.00	0.07	0.07	0.05	0.04	0.02	0.03	0.05	0.07	0.03	0.07	0.01	UCART1
3639353765932	363935.00	3765932.00	0.07	0.06	0.04	0.04	0.02	0.03	0.04	0.07	0.03	0.07	0.01	UCART1
3639553765932	363955.00	3765932.00	0.07	0.06	0.04	0.04	0.02	0.03	0.04	0.06	0.03	0.06	0.01	UCART1
3630353765952	363035.00	3765952.00	0.04	0.07	0.07	0.05	0.08	0.06	0.05	0.05	0.04	0.05	0.05	UCART1
3630553765952	363055.00	3765952.00	0.05	0.07	0.07	0.05	0.08	0.06	0.05	0.05	0.04	0.06	0.05	UCART1
3630753765952	363075.00	3765952.00	0.05	0.08	0.07	0.05	0.09	0.06	0.05	0.05	0.04	0.06	0.06	UCART1
3630953765952	363095.00	3765952.00	0.05	0.08	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.06	0.06	UCART1
3631153765952	363115.00	3765952.00	0.05	0.08	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.07	0.06	UCART1
3631353765952	363135.00	3765952.00	0.05	0.09	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.07	0.06	UCART1
3631553765952	363155.00	3765952.00	0.06	0.10	0.09	0.06	0.10	0.07	0.06	0.07	0.05	0.08	0.06	UCART1
3631753765952	363175.00	3765952.00	0.06	0.10	0.09	0.07	0.10	0.07	0.07	0.07	0.05	0.08	0.07	UCART1
3631953765952	363195.00	3765952.00	0.06	0.11	0.10	0.07	0.10	0.08	0.07	0.07	0.05	0.09	0.07	UCART1
3632153765952	363215.00	3765952.00	0.06	0.11	0.10	0.07	0.10	0.08	0.07	0.08	0.05	0.10	0.07	UCART1
3632353765952	363235.00	3765952.00	0.07	0.12	0.11	0.07	0.10	0.08	0.07	0.08	0.05	0.10	0.07	UCART1
3632553765952	363255.00	3765952.00	0.07	0.13	0.11	0.07	0.11	0.08	0.08	0.09	0.05	0.11	0.07	UCART1
3632753765952	363275.00	3765952.00	0.07	0.13	0.11	0.08	0.11	0.08	0.08	0.09	0.05	0.12	0.07	UCART1
3632953765952	363295.00	3765952.00	0.08	0.14	0.12	0.08	0.11	0.09	0.08	0.09	0.05	0.13	0.08	UCART1
3633153765952	363315.00	3765952.00	0.08	0.15	0.12	0.08	0.11	0.09	0.08	0.10	0.06	0.14	0.08	UCART1
3633353765952	363335.00	3765952.00	0.08	0.16	0.13	0.08	0.11	0.09	0.09	0.10	0.06	0.15	0.08	UCART1
3633553765952	363355.00	3765952.00	0.09	0.16	0.13	0.09	0.11	0.09	0.09	0.11	0.06	0.17	0.08	UCART1
3633753765952	363375.00	3765952.00	0.09	0.17	0.13	0.09	0.11	0.09	0.09	0.11	0.06	0.18	0.08	UCART1
3633953765952	363395.00	3765952.00	0.09	0.18	0.14	0.09	0.10	0.09	0.09	0.12	0.06	0.20	0.08	UCART1
3634153765952	363415.00	3765952.00	0.10	0.19	0.14	0.09	0.10	0.09	0.10	0.12	0.06	0.22	0.08	UCART1
3634353765952	363435.00	3765952.00	0.10	0.20	0.14	0.09	0.10	0.09	0.10	0.13	0.06	0.23	0.08	UCART1
3634553765952	363455.00	3765952.00	0.11	0.20	0.15	0.09	0.09	0.09	0.10	0.13	0.06	0.26	0.08	UCART1
3634753765952	363475.00	3765952.00	0.11	0.21	0.15	0.09	0.09	0.09	0.10	0.13	0.06	0.28	0.08	UCART1
3634953765952	363495.00	3765952.00	0.11	0.21	0.15	0.09	0.09	0.09	0.10	0.14	0.06	0.31	0.08	UCART1
3635153765952	363515.00	3765952.00	0.12	0.22	0.15	0.09	0.08	0.08	0.10	0.14	0.06	0.34	0.07	UCART1
3635353765952	363535.00	3765952.00	0.12	0.22	0.15	0.09	0.08	0.08	0.10	0.15	0.06	0.37	0.07	UCART1
3635553765952	363555.00	3765952.00	0.12	0.22	0.14	0.09	0.07	0.08	0.10	0.15	0.06	0.40	0.07	UCART1
3635753765952	363575.00	3765952.00	0.12	0.22	0.14	0.09	0.07	0.08	0.10	0.15	0.06	0.43	0.07	UCART1
3635953765952	363595.00	3765952.00	0.13	0.22	0.13	0.09	0.06	0.07	0.10	0.15	0.06	0.45	0.07	UCART1
3636153765952	363615.00	3765952.00	0.13	0.21	0.13	0.09	0.06	0.07	0.10	0.15	0.06	0.45	0.06	UCART1
3636353765952	363635.00	3765952.00	0.13	0.20	0.12	0.09	0.06	0.07	0.10	0.15	0.06	0.43	0.06	UCART1
3636553765952	363655.00	3765952.00	0.13	0.19	0.12	0.08	0.05	0.06	0.10	0.15	0.06	0.38	0.05	UCART1
3636753765952	363675.00	3765952.00	0.13	0.18	0.11	0.08	0.05	0.06	0.09	0.15	0.06	0.32	0.05	UCART1
3636953765952	363695.00	3765952.00	0.13	0.17	0.10	0.08	0.05	0.06	0.09	0.15	0.05	0.27	0.04	UCART1
3637153765952	363715.00	3765952.00	0.13	0.16	0.10	0.07	0.04	0.05	0.09	0.14	0.05	0.23	0.04	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3637353765952	363735.00	3765952.00	0.12	0.15	0.09	0.07	0.04	0.05	0.08	0.14	0.05	0.20	0.04	UCART1
3637553765952	363755.00	3765952.00	0.12	0.14	0.08	0.07	0.04	0.05	0.08	0.13	0.05	0.17	0.03	UCART1
3637753765952	363775.00	3765952.00	0.12	0.13	0.08	0.06	0.04	0.04	0.07	0.12	0.05	0.15	0.03	UCART1
3637953765952	363795.00	3765952.00	0.11	0.12	0.07	0.06	0.04	0.04	0.07	0.12	0.04	0.14	0.02	UCART1
3638153765952	363815.00	3765952.00	0.11	0.11	0.07	0.06	0.03	0.04	0.07	0.11	0.04	0.12	0.02	UCART1
3638353765952	363835.00	3765952.00	0.10	0.10	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.11	0.02	UCART1
3638553765952	363855.00	3765952.00	0.10	0.09	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.10	0.02	UCART1
3638753765952	363875.00	3765952.00	0.09	0.09	0.06	0.05	0.03	0.03	0.06	0.09	0.04	0.10	0.01	UCART1
3638953765952	363895.00	3765952.00	0.08	0.08	0.05	0.04	0.03	0.03	0.05	0.08	0.04	0.09	0.01	UCART1
3639153765952	363915.00	3765952.00	0.08	0.07	0.05	0.04	0.03	0.03	0.05	0.08	0.03	0.08	0.01	UCART1
3639353765952	363935.00	3765952.00	0.07	0.07	0.05	0.04	0.02	0.03	0.05	0.07	0.03	0.08	0.01	UCART1
3639553765952	363955.00	3765952.00	0.07	0.06	0.04	0.04	0.02	0.03	0.04	0.07	0.03	0.07	0.01	UCART1
3630353765972	363035.00	3765972.00	0.04	0.07	0.07	0.05	0.09	0.06	0.05	0.05	0.04	0.06	0.06	UCART1
3630553765972	363055.00	3765972.00	0.05	0.07	0.07	0.06	0.09	0.07	0.06	0.05	0.04	0.06	0.06	UCART1
3630753765972	363075.00	3765972.00	0.05	0.08	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.06	0.06	UCART1
3630953765972	363095.00	3765972.00	0.05	0.08	0.08	0.06	0.10	0.07	0.06	0.06	0.05	0.07	0.06	UCART1
3631153765972	363115.00	3765972.00	0.05	0.09	0.09	0.06	0.10	0.07	0.06	0.06	0.05	0.07	0.07	UCART1
3631353765972	363135.00	3765972.00	0.06	0.10	0.09	0.07	0.10	0.08	0.07	0.07	0.05	0.08	0.07	UCART1
3631553765972	363155.00	3765972.00	0.06	0.10	0.10	0.07	0.11	0.08	0.07	0.07	0.05	0.08	0.07	UCART1
3631753765972	363175.00	3765972.00	0.06	0.11	0.10	0.07	0.11	0.08	0.07	0.07	0.05	0.09	0.07	UCART1
3631953765972	363195.00	3765972.00	0.07	0.11	0.11	0.07	0.11	0.08	0.07	0.08	0.05	0.09	0.07	UCART1
3632153765972	363215.00	3765972.00	0.07	0.12	0.11	0.08	0.11	0.09	0.08	0.08	0.05	0.10	0.08	UCART1
3632353765972	363235.00	3765972.00	0.07	0.13	0.12	0.08	0.12	0.09	0.08	0.09	0.05	0.11	0.08	UCART1
3632553765972	363255.00	3765972.00	0.08	0.14	0.12	0.08	0.12	0.09	0.08	0.09	0.06	0.12	0.08	UCART1
3632753765972	363275.00	3765972.00	0.08	0.15	0.13	0.08	0.12	0.09	0.09	0.10	0.06	0.13	0.08	UCART1
3632953765972	363295.00	3765972.00	0.08	0.16	0.13	0.09	0.12	0.09	0.09	0.10	0.06	0.14	0.08	UCART1
3633153765972	363315.00	3765972.00	0.09	0.16	0.14	0.09	0.12	0.10	0.09	0.11	0.06	0.15	0.09	UCART1
3633353765972	363335.00	3765972.00	0.09	0.17	0.14	0.09	0.12	0.10	0.09	0.11	0.06	0.17	0.09	UCART1
3633553765972	363355.00	3765972.00	0.09	0.18	0.15	0.09	0.12	0.10	0.10	0.12	0.06	0.18	0.09	UCART1
3633753765972	363375.00	3765972.00	0.10	0.19	0.15	0.10	0.12	0.10	0.10	0.12	0.06	0.20	0.09	UCART1
3633953765972	363395.00	3765972.00	0.10	0.20	0.15	0.10	0.11	0.10	0.10	0.13	0.06	0.22	0.09	UCART1
3634153765972	363415.00	3765972.00	0.11	0.21	0.16	0.10	0.11	0.10	0.11	0.13	0.07	0.24	0.09	UCART1
3634353765972	363435.00	3765972.00	0.11	0.22	0.16	0.10	0.11	0.10	0.11	0.14	0.07	0.27	0.09	UCART1
3634553765972	363455.00	3765972.00	0.12	0.23	0.16	0.10	0.10	0.10	0.11	0.15	0.07	0.30	0.09	UCART1
3634753765972	363475.00	3765972.00	0.12	0.24	0.17	0.10	0.10	0.10	0.11	0.15	0.07	0.33	0.09	UCART1
3634953765972	363495.00	3765972.00	0.12	0.25	0.17	0.10	0.09	0.10	0.11	0.16	0.07	0.37	0.09	UCART1
3635153765972	363515.00	3765972.00	0.13	0.25	0.17	0.10	0.09	0.09	0.11	0.16	0.07	0.41	0.08	UCART1
3635353765972	363535.00	3765972.00	0.13	0.25	0.16	0.10	0.08	0.09	0.12	0.16	0.07	0.46	0.08	UCART1
3635553765972	363555.00	3765972.00	0.14	0.25	0.16	0.10	0.08	0.09	0.12	0.17	0.07	0.52	0.08	UCART1
3635753765972	363575.00	3765972.00	0.14	0.25	0.16	0.10	0.07	0.08	0.11	0.17	0.07	0.58	0.08	UCART1
3635953765972	363595.00	3765972.00	0.14	0.25	0.15	0.10	0.07	0.08	0.11	0.17	0.07	0.63	0.07	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3636153765972	363615.00	3765972.00	0.14	0.24	0.14	0.10	0.07	0.07	0.11	0.17	0.07	0.66	0.07	UCART1
3636353765972	363635.00	3765972.00	0.15	0.23	0.14	0.09	0.06	0.07	0.11	0.17	0.06	0.64	0.06	UCART1
3636553765972	363655.00	3765972.00	0.15	0.22	0.13	0.09	0.06	0.07	0.11	0.17	0.06	0.55	0.06	UCART1
3636753765972	363675.00	3765972.00	0.15	0.21	0.12	0.09	0.05	0.06	0.10	0.17	0.06	0.44	0.05	UCART1
3636953765972	363695.00	3765972.00	0.14	0.19	0.11	0.08	0.05	0.06	0.10	0.17	0.06	0.35	0.05	UCART1
3637153765972	363715.00	3765972.00	0.14	0.18	0.11	0.08	0.05	0.06	0.09	0.16	0.06	0.29	0.04	UCART1
3637353765972	363735.00	3765972.00	0.14	0.17	0.10	0.08	0.04	0.05	0.09	0.15	0.05	0.24	0.04	UCART1
3637553765972	363755.00	3765972.00	0.13	0.15	0.09	0.07	0.04	0.05	0.08	0.15	0.05	0.21	0.03	UCART1
3637753765972	363775.00	3765972.00	0.13	0.14	0.09	0.07	0.04	0.05	0.08	0.14	0.05	0.18	0.03	UCART1
3637953765972	363795.00	3765972.00	0.12	0.13	0.08	0.06	0.04	0.04	0.08	0.13	0.05	0.16	0.03	UCART1
3638153765972	363815.00	3765972.00	0.12	0.12	0.07	0.06	0.03	0.04	0.07	0.12	0.04	0.15	0.02	UCART1
3638353765972	363835.00	3765972.00	0.11	0.11	0.07	0.06	0.03	0.04	0.07	0.11	0.04	0.14	0.02	UCART1
3638553765972	363855.00	3765972.00	0.10	0.10	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.12	0.02	UCART1
3638753765972	363875.00	3765972.00	0.10	0.09	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.11	0.02	UCART1
3638953765972	363895.00	3765972.00	0.09	0.08	0.06	0.05	0.03	0.03	0.06	0.09	0.04	0.11	0.01	UCART1
3639153765972	363915.00	3765972.00	0.09	0.08	0.05	0.04	0.03	0.03	0.05	0.08	0.04	0.10	0.01	UCART1
3639353765972	363935.00	3765972.00	0.08	0.07	0.05	0.04	0.02	0.03	0.05	0.08	0.03	0.09	0.01	UCART1
3639553765972	363955.00	3765972.00	0.08	0.07	0.04	0.04	0.02	0.03	0.05	0.07	0.03	0.09	0.01	UCART1
3630353765992	363035.00	3765992.00	0.05	0.07	0.07	0.06	0.09	0.07	0.06	0.05	0.04	0.06	0.06	UCART1
3630553765992	363055.00	3765992.00	0.05	0.08	0.08	0.06	0.10	0.07	0.06	0.06	0.04	0.06	0.06	UCART1
3630753765992	363075.00	3765992.00	0.05	0.08	0.08	0.06	0.10	0.07	0.06	0.06	0.05	0.06	0.06	UCART1
3630953765992	363095.00	3765992.00	0.05	0.09	0.09	0.06	0.11	0.08	0.06	0.06	0.05	0.07	0.07	UCART1
3631153765992	363115.00	3765992.00	0.06	0.09	0.09	0.07	0.11	0.08	0.07	0.07	0.05	0.07	0.07	UCART1
3631353765992	363135.00	3765992.00	0.06	0.10	0.10	0.07	0.11	0.08	0.07	0.07	0.05	0.08	0.07	UCART1
3631553765992	363155.00	3765992.00	0.06	0.11	0.10	0.07	0.12	0.09	0.07	0.07	0.05	0.08	0.08	UCART1
3631753765992	363175.00	3765992.00	0.07	0.12	0.11	0.08	0.12	0.09	0.08	0.08	0.05	0.09	0.08	UCART1
3631953765992	363195.00	3765992.00	0.07	0.12	0.11	0.08	0.12	0.09	0.08	0.08	0.06	0.10	0.08	UCART1
3632153765992	363215.00	3765992.00	0.07	0.13	0.12	0.08	0.13	0.09	0.08	0.09	0.06	0.11	0.08	UCART1
3632353765992	363235.00	3765992.00	0.08	0.14	0.13	0.08	0.13	0.10	0.09	0.09	0.06	0.12	0.09	UCART1
3632553765992	363255.00	3765992.00	0.08	0.15	0.13	0.09	0.13	0.10	0.09	0.10	0.06	0.13	0.09	UCART1
3632753765992	363275.00	3765992.00	0.08	0.16	0.14	0.09	0.13	0.10	0.09	0.10	0.06	0.14	0.09	UCART1
3632953765992	363295.00	3765992.00	0.09	0.17	0.15	0.09	0.13	0.10	0.10	0.11	0.06	0.15	0.09	UCART1
3633153765992	363315.00	3765992.00	0.09	0.18	0.15	0.10	0.13	0.11	0.10	0.12	0.06	0.17	0.10	UCART1
3633353765992	363335.00	3765992.00	0.10	0.19	0.16	0.10	0.13	0.11	0.10	0.12	0.07	0.18	0.10	UCART1
3633553765992	363355.00	3765992.00	0.10	0.21	0.16	0.10	0.13	0.11	0.11	0.13	0.07	0.20	0.10	UCART1
3633753765992	363375.00	3765992.00	0.11	0.22	0.17	0.11	0.13	0.11	0.11	0.13	0.07	0.22	0.10	UCART1
3633953765992	363395.00	3765992.00	0.11	0.23	0.17	0.11	0.13	0.11	0.11	0.14	0.07	0.25	0.10	UCART1
3634153765992	363415.00	3765992.00	0.12	0.24	0.18	0.11	0.12	0.11	0.12	0.15	0.07	0.28	0.10	UCART1
3634353765992	363435.00	3765992.00	0.12	0.25	0.18	0.11	0.12	0.11	0.12	0.16	0.07	0.31	0.10	UCART1
3634553765992	363455.00	3765992.00	0.13	0.27	0.19	0.11	0.11	0.11	0.12	0.16	0.07	0.35	0.10	UCART1
3634753765992	363475.00	3765992.00	0.13	0.28	0.19	0.12	0.11	0.11	0.12	0.17	0.07	0.39	0.10	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3634953765992	363495.00	3765992.00	0.14	0.28	0.19	0.12	0.10	0.10	0.13	0.18	0.07	0.44	0.10	UCART1
3635153765992	363515.00	3765992.00	0.14	0.29	0.19	0.12	0.10	0.10	0.13	0.18	0.07	0.51	0.10	UCART1
3635353765992	363535.00	3765992.00	0.15	0.30	0.19	0.12	0.09	0.10	0.13	0.19	0.07	0.59	0.09	UCART1
3635553765992	363555.00	3765992.00	0.15	0.30	0.18	0.12	0.09	0.09	0.13	0.19	0.07	0.68	0.09	UCART1
3635753765992	363575.00	3765992.00	0.16	0.30	0.18	0.11	0.08	0.09	0.13	0.20	0.07	0.80	0.09	UCART1
3635953765992	363595.00	3765992.00	0.16	0.29	0.17	0.11	0.07	0.09	0.13	0.20	0.07	0.94	0.08	UCART1
3636153765992	363615.00	3765992.00	0.16	0.28	0.16	0.11	0.07	0.08	0.12	0.20	0.07	1.07	0.08	UCART1
3636353765992	363635.00	3765992.00	0.16	0.27	0.15	0.10	0.07	0.08	0.12	0.20	0.07	1.09	0.07	UCART1
3636553765992	363655.00	3765992.00	0.16	0.25	0.14	0.10	0.06	0.07	0.12	0.20	0.07	0.90	0.06	UCART1
3636753765992	363675.00	3765992.00	0.16	0.24	0.13	0.10	0.06	0.07	0.11	0.19	0.07	0.66	0.06	UCART1
3636953765992	363695.00	3765992.00	0.16	0.22	0.12	0.09	0.05	0.06	0.11	0.19	0.06	0.50	0.05	UCART1
3637153765992	363715.00	3765992.00	0.16	0.20	0.12	0.09	0.05	0.06	0.10	0.18	0.06	0.39	0.05	UCART1
3637353765992	363735.00	3765992.00	0.16	0.19	0.11	0.08	0.05	0.06	0.10	0.17	0.06	0.33	0.04	UCART1
3637553765992	363755.00	3765992.00	0.15	0.17	0.10	0.08	0.04	0.05	0.09	0.16	0.06	0.28	0.03	UCART1
3637753765992	363775.00	3765992.00	0.14	0.16	0.09	0.07	0.04	0.05	0.09	0.15	0.05	0.24	0.03	UCART1
3637953765992	363795.00	3765992.00	0.14	0.14	0.09	0.07	0.04	0.05	0.08	0.14	0.05	0.21	0.03	UCART1
3638153765992	363815.00	3765992.00	0.13	0.13	0.08	0.06	0.04	0.04	0.08	0.13	0.05	0.19	0.02	UCART1
3638353765992	363835.00	3765992.00	0.12	0.12	0.07	0.06	0.03	0.04	0.07	0.12	0.05	0.17	0.02	UCART1
3638553765992	363855.00	3765992.00	0.12	0.11	0.07	0.06	0.03	0.04	0.07	0.11	0.04	0.16	0.02	UCART1
3638753765992	363875.00	3765992.00	0.11	0.10	0.06	0.05	0.03	0.04	0.06	0.11	0.04	0.14	0.02	UCART1
3638953765992	363895.00	3765992.00	0.10	0.09	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.13	0.01	UCART1
3639153765992	363915.00	3765992.00	0.09	0.08	0.05	0.05	0.03	0.03	0.06	0.09	0.04	0.12	0.01	UCART1
3639353765992	363935.00	3765992.00	0.09	0.08	0.05	0.04	0.03	0.03	0.05	0.08	0.04	0.11	0.01	UCART1
3639553765992	363955.00	3765992.00	0.08	0.07	0.05	0.04	0.02	0.03	0.05	0.08	0.03	0.11	0.01	UCART1
3630353766012	363035.00	3766012.00	0.05	0.08	0.08	0.06	0.10	0.07	0.06	0.06	0.05	0.06	0.06	UCART1
3630553766012	363055.00	3766012.00	0.05	0.08	0.08	0.06	0.11	0.08	0.06	0.06	0.05	0.06	0.07	UCART1
3630753766012	363075.00	3766012.00	0.05	0.09	0.09	0.07	0.11	0.08	0.06	0.06	0.05	0.07	0.07	UCART1
3630953766012	363095.00	3766012.00	0.06	0.09	0.09	0.07	0.12	0.08	0.07	0.07	0.05	0.07	0.07	UCART1
3631153766012	363115.00	3766012.00	0.06	0.10	0.10	0.07	0.12	0.09	0.07	0.07	0.05	0.08	0.08	UCART1
3631353766012	363135.00	3766012.00	0.06	0.11	0.11	0.07	0.12	0.09	0.07	0.07	0.05	0.08	0.08	UCART1
3631553766012	363155.00	3766012.00	0.07	0.11	0.11	0.08	0.13	0.09	0.08	0.08	0.06	0.09	0.08	UCART1
3631753766012	363175.00	3766012.00	0.07	0.12	0.12	0.08	0.13	0.10	0.08	0.08	0.06	0.10	0.09	UCART1
3631953766012	363195.00	3766012.00	0.07	0.13	0.12	0.08	0.14	0.10	0.08	0.09	0.06	0.10	0.09	UCART1
3632153766012	363215.00	3766012.00	0.08	0.14	0.13	0.09	0.14	0.10	0.09	0.09	0.06	0.11	0.09	UCART1
3632353766012	363235.00	3766012.00	0.08	0.15	0.14	0.09	0.14	0.11	0.09	0.10	0.06	0.12	0.10	UCART1
3632553766012	363255.00	3766012.00	0.09	0.16	0.15	0.10	0.15	0.11	0.10	0.11	0.06	0.13	0.10	UCART1
3632753766012	363275.00	3766012.00	0.09	0.18	0.15	0.10	0.15	0.11	0.10	0.11	0.07	0.15	0.10	UCART1
3632953766012	363295.00	3766012.00	0.10	0.19	0.16	0.10	0.15	0.11	0.11	0.12	0.07	0.16	0.11	UCART1
3633153766012	363315.00	3766012.00	0.10	0.20	0.17	0.11	0.15	0.12	0.11	0.13	0.07	0.18	0.11	UCART1
3633353766012	363335.00	3766012.00	0.11	0.22	0.18	0.11	0.15	0.12	0.11	0.13	0.07	0.20	0.11	UCART1
3633553766012	363355.00	3766012.00	0.11	0.23	0.18	0.11	0.15	0.12	0.12	0.14	0.07	0.22	0.11	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3633753766012	363375.00	3766012.00	0.12	0.25	0.19	0.12	0.15	0.12	0.12	0.15	0.07	0.25	0.11	UCART1
3633953766012	363395.00	3766012.00	0.12	0.26	0.20	0.12	0.14	0.12	0.13	0.16	0.08	0.28	0.12	UCART1
3634153766012	363415.00	3766012.00	0.13	0.28	0.20	0.12	0.14	0.12	0.13	0.17	0.08	0.31	0.12	UCART1
3634353766012	363435.00	3766012.00	0.14	0.29	0.21	0.12	0.13	0.12	0.13	0.17	0.08	0.35	0.12	UCART1
3634553766012	363455.00	3766012.00	0.14	0.31	0.21	0.13	0.13	0.12	0.14	0.18	0.08	0.40	0.12	UCART1
3634753766012	363475.00	3766012.00	0.15	0.32	0.22	0.13	0.12	0.12	0.14	0.19	0.08	0.46	0.11	UCART1
3634953766012	363495.00	3766012.00	0.15	0.33	0.22	0.13	0.11	0.12	0.14	0.20	0.08	0.53	0.11	UCART1
3635153766012	363515.00	3766012.00	0.16	0.34	0.22	0.13	0.11	0.11	0.14	0.21	0.08	0.62	0.11	UCART1
3635353766012	363535.00	3766012.00	0.17	0.35	0.21	0.13	0.10	0.11	0.14	0.21	0.08	0.74	0.11	UCART1
3635553766012	363555.00	3766012.00	0.17	0.35	0.21	0.13	0.09	0.10	0.14	0.22	0.08	0.90	0.10	UCART1
3635753766012	363575.00	3766012.00	0.18	0.35	0.20	0.13	0.09	0.10	0.14	0.22	0.08	1.12	0.10	UCART1
3635953766012	363595.00	3766012.00	0.18	0.34	0.19	0.12	0.08	0.09	0.14	0.23	0.08	1.43	0.09	UCART1
3636153766012	363615.00	3766012.00	0.18	0.33	0.18	0.12	0.08	0.09	0.14	0.23	0.08	1.90	0.09	UCART1
3636353766012	363635.00	3766012.00	0.19	0.31	0.17	0.12	0.07	0.08	0.14	0.23	0.08	2.40	0.08	UCART1
3636553766012	363655.00	3766012.00	0.19	0.29	0.16	0.11	0.07	0.08	0.13	0.23	0.07	1.77	0.07	UCART1
3636753766012	363675.00	3766012.00	0.19	0.27	0.15	0.11	0.06	0.07	0.13	0.22	0.07	1.18	0.06	UCART1
3636953766012	363695.00	3766012.00	0.18	0.25	0.14	0.10	0.06	0.07	0.12	0.21	0.07	0.92	0.06	UCART1
3637153766012	363715.00	3766012.00	0.18	0.23	0.13	0.09	0.05	0.06	0.11	0.20	0.06	0.70	0.05	UCART1
3637353766012	363735.00	3766012.00	0.18	0.21	0.12	0.09	0.05	0.06	0.11	0.19	0.06	0.56	0.04	UCART1
3637553766012	363755.00	3766012.00	0.17	0.19	0.11	0.08	0.05	0.06	0.10	0.18	0.06	0.45	0.04	UCART1
3637753766012	363775.00	3766012.00	0.16	0.17	0.10	0.08	0.04	0.05	0.09	0.17	0.06	0.37	0.03	UCART1
3637953766012	363795.00	3766012.00	0.15	0.16	0.09	0.07	0.04	0.05	0.09	0.16	0.05	0.31	0.03	UCART1
3638153766012	363815.00	3766012.00	0.14	0.14	0.08	0.07	0.04	0.05	0.08	0.15	0.05	0.27	0.02	UCART1
3638353766012	363835.00	3766012.00	0.14	0.13	0.08	0.06	0.04	0.04	0.08	0.14	0.05	0.23	0.02	UCART1
3638553766012	363855.00	3766012.00	0.13	0.12	0.07	0.06	0.03	0.04	0.07	0.13	0.05	0.20	0.02	UCART1
3638753766012	363875.00	3766012.00	0.12	0.11	0.07	0.06	0.03	0.04	0.07	0.12	0.04	0.18	0.02	UCART1
3638953766012	363895.00	3766012.00	0.11	0.10	0.06	0.05	0.03	0.04	0.06	0.11	0.04	0.17	0.01	UCART1
3639153766012	363915.00	3766012.00	0.10	0.09	0.06	0.05	0.03	0.03	0.06	0.10	0.04	0.16	0.01	UCART1
3639353766012	363935.00	3766012.00	0.09	0.08	0.05	0.05	0.03	0.03	0.05	0.09	0.04	0.14	0.01	UCART1
3639553766012	363955.00	3766012.00	0.09	0.07	0.05	0.04	0.03	0.03	0.05	0.08	0.04	0.13	0.01	UCART1
3630353766032	363035.00	3766032.00	0.05	0.08	0.08	0.06	0.11	0.08	0.06	0.06	0.05	0.06	0.07	UCART1
3630553766032	363055.00	3766032.00	0.05	0.08	0.09	0.07	0.12	0.08	0.06	0.06	0.05	0.06	0.07	UCART1
3630753766032	363075.00	3766032.00	0.06	0.09	0.09	0.07	0.12	0.09	0.07	0.06	0.05	0.07	0.07	UCART1
3630953766032	363095.00	3766032.00	0.06	0.10	0.10	0.07	0.13	0.09	0.07	0.07	0.05	0.07	0.08	UCART1
3631153766032	363115.00	3766032.00	0.06	0.10	0.11	0.08	0.13	0.09	0.07	0.07	0.06	0.08	0.08	UCART1
3631353766032	363135.00	3766032.00	0.06	0.11	0.11	0.08	0.14	0.10	0.08	0.08	0.06	0.08	0.09	UCART1
3631553766032	363155.00	3766032.00	0.07	0.12	0.12	0.08	0.14	0.10	0.08	0.08	0.06	0.09	0.09	UCART1
3631753766032	363175.00	3766032.00	0.07	0.13	0.13	0.09	0.15	0.11	0.09	0.09	0.06	0.10	0.09	UCART1
3631953766032	363195.00	3766032.00	0.08	0.14	0.14	0.09	0.15	0.11	0.09	0.09	0.06	0.11	0.10	UCART1
3632153766032	363215.00	3766032.00	0.08	0.15	0.14	0.10	0.16	0.11	0.10	0.10	0.07	0.12	0.10	UCART1
3632353766032	363235.00	3766032.00	0.09	0.16	0.15	0.10	0.16	0.12	0.10	0.11	0.07	0.13	0.11	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3632553766032	363255.00	3766032.00	0.09	0.18	0.16	0.10	0.16	0.12	0.11	0.11	0.07	0.14	0.11	UCART1
3632753766032	363275.00	3766032.00	0.10	0.19	0.17	0.11	0.17	0.12	0.11	0.12	0.07	0.16	0.12	UCART1
3632953766032	363295.00	3766032.00	0.10	0.21	0.18	0.11	0.17	0.13	0.12	0.13	0.07	0.17	0.12	UCART1
3633153766032	363315.00	3766032.00	0.11	0.22	0.19	0.12	0.17	0.13	0.12	0.14	0.08	0.19	0.12	UCART1
3633353766032	363335.00	3766032.00	0.11	0.24	0.20	0.12	0.17	0.13	0.13	0.14	0.08	0.21	0.13	UCART1
3633553766032	363355.00	3766032.00	0.12	0.26	0.21	0.13	0.17	0.14	0.13	0.15	0.08	0.24	0.13	UCART1
3633753766032	363375.00	3766032.00	0.13	0.28	0.22	0.13	0.16	0.14	0.14	0.16	0.08	0.27	0.13	UCART1
3633953766032	363395.00	3766032.00	0.14	0.30	0.23	0.13	0.16	0.14	0.14	0.17	0.08	0.31	0.13	UCART1
3634153766032	363415.00	3766032.00	0.14	0.32	0.23	0.14	0.15	0.14	0.14	0.18	0.08	0.35	0.13	UCART1
3634353766032	363435.00	3766032.00	0.15	0.34	0.24	0.14	0.15	0.14	0.15	0.19	0.09	0.40	0.13	UCART1
3634553766032	363455.00	3766032.00	0.16	0.36	0.24	0.14	0.14	0.14	0.15	0.20	0.09	0.47	0.13	UCART1
3634753766032	363475.00	3766032.00	0.16	0.38	0.25	0.14	0.13	0.13	0.16	0.22	0.09	0.54	0.13	UCART1
3634953766032	363495.00	3766032.00	0.17	0.39	0.25	0.15	0.12	0.13	0.16	0.23	0.09	0.64	0.13	UCART1
3635153766032	363515.00	3766032.00	0.18	0.40	0.25	0.15	0.12	0.12	0.16	0.23	0.09	0.77	0.13	Worker
3635353766032	363535.00	3766032.00	0.19	0.41	0.24	0.15	0.11	0.12	0.16	0.24	0.09	0.94	0.12	UCART1
3635553766032	363555.00	3766032.00	0.19	0.42	0.24	0.14	0.10	0.11	0.16	0.25	0.09	1.18	0.12	UCART1
3635753766032	363575.00	3766032.00	0.20	0.41	0.23	0.14	0.09	0.11	0.16	0.26	0.09	1.56	0.11	UCART1
3635953766032	363595.00	3766032.00	0.20	0.40	0.22	0.14	0.09	0.10	0.16	0.26	0.09	2.19	0.11	UCART1
3636153766032	363615.00	3766032.00	0.21	0.39	0.21	0.13	0.08	0.10	0.16	0.26	0.08	3.37	0.10	UCART1
3636353766032	363635.00	3766032.00	0.21	0.37	0.19	0.13	0.08	0.09	0.15	0.26	0.08	6.47	0.09	UCART1
3636553766032	363655.00	3766032.00	0.21	0.34	0.18	0.12	0.07	0.08	0.15	0.26	0.08	21.42	0.08	UCART1
3636753766032	363675.00	3766032.00	0.21	0.32	0.17	0.12	0.06	0.08	0.14	0.25	0.08	6.79	0.07	UCART1
3636953766032	363695.00	3766032.00	0.21	0.29	0.15	0.11	0.06	0.07	0.13	0.25	0.07	3.17	0.06	UCART1
3637153766032	363715.00	3766032.00	0.21	0.26	0.14	0.10	0.06	0.07	0.13	0.23	0.07	1.84	0.05	UCART1
3637353766032	363735.00	3766032.00	0.20	0.24	0.13	0.10	0.05	0.06	0.12	0.22	0.07	1.21	0.05	UCART1
3637553766032	363755.00	3766032.00	0.19	0.21	0.12	0.09	0.05	0.06	0.11	0.21	0.06	0.84	0.04	UCART1
3637753766032	363775.00	3766032.00	0.18	0.19	0.11	0.08	0.05	0.06	0.10	0.19	0.06	0.63	0.03	UCART1
3637953766032	363795.00	3766032.00	0.17	0.17	0.10	0.08	0.04	0.05	0.10	0.18	0.06	0.49	0.03	UCART1
3638153766032	363815.00	3766032.00	0.16	0.16	0.09	0.07	0.04	0.05	0.09	0.16	0.05	0.40	0.02	UCART1
3638353766032	363835.00	3766032.00	0.15	0.14	0.08	0.07	0.04	0.05	0.08	0.15	0.05	0.33	0.02	UCART1
3638553766032	363855.00	3766032.00	0.14	0.13	0.08	0.06	0.04	0.04	0.08	0.14	0.05	0.28	0.02	UCART1
3638753766032	363875.00	3766032.00	0.13	0.11	0.07	0.06	0.03	0.04	0.07	0.13	0.05	0.25	0.02	UCART1
3638953766032	363895.00	3766032.00	0.12	0.10	0.07	0.06	0.03	0.04	0.07	0.12	0.04	0.22	0.01	UCART1
3639153766032	363915.00	3766032.00	0.11	0.09	0.06	0.05	0.03	0.04	0.06	0.11	0.04	0.21	0.01	UCART1
3639353766032	363935.00	3766032.00	0.10	0.09	0.06	0.05	0.03	0.03	0.06	0.10	0.04	0.19	0.01	UCART1
3639553766032	363955.00	3766032.00	0.09	0.08	0.05	0.05	0.03	0.03	0.05	0.09	0.04	0.18	0.01	UCART1
3630353766052	363035.00	3766052.00	0.05	0.08	0.09	0.07	0.12	0.08	0.06	0.06	0.05	0.06	0.07	UCART1
3630553766052	363055.00	3766052.00	0.05	0.09	0.09	0.07	0.13	0.09	0.07	0.06	0.05	0.06	0.07	UCART1
3630753766052	363075.00	3766052.00	0.06	0.09	0.10	0.07	0.13	0.09	0.07	0.07	0.06	0.07	0.08	UCART1
3630953766052	363095.00	3766052.00	0.06	0.10	0.11	0.08	0.14	0.10	0.08	0.07	0.06	0.07	0.08	UCART1
3631153766052	363115.00	3766052.00	0.06	0.11	0.11	0.08	0.15	0.10	0.08	0.08	0.06	0.08	0.09	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3631353766052	363135.00	3766052.00	0.07	0.12	0.12	0.09	0.15	0.11	0.08	0.08	0.06	0.09	0.09	UCART1
3631553766052	363155.00	3766052.00	0.07	0.13	0.13	0.09	0.16	0.11	0.09	0.09	0.06	0.09	0.10	UCART1
3631753766052	363175.00	3766052.00	0.08	0.14	0.14	0.09	0.17	0.12	0.09	0.09	0.07	0.10	0.10	UCART1
3631953766052	363195.00	3766052.00	0.08	0.15	0.15	0.10	0.17	0.12	0.10	0.10	0.07	0.11	0.11	UCART1
3632153766052	363215.00	3766052.00	0.09	0.16	0.16	0.10	0.18	0.13	0.10	0.11	0.07	0.12	0.11	UCART1
3632353766052	363235.00	3766052.00	0.09	0.18	0.17	0.11	0.18	0.13	0.11	0.11	0.07	0.13	0.12	UCART1
3632553766052	363255.00	3766052.00	0.10	0.19	0.18	0.11	0.19	0.13	0.11	0.12	0.08	0.15	0.12	UCART1
3632753766052	363275.00	3766052.00	0.10	0.21	0.19	0.12	0.19	0.14	0.12	0.13	0.08	0.16	0.13	UCART1
3632953766052	363295.00	3766052.00	0.11	0.23	0.20	0.12	0.19	0.14	0.13	0.14	0.08	0.18	0.13	UCART1
3633153766052	363315.00	3766052.00	0.12	0.25	0.21	0.13	0.19	0.15	0.13	0.15	0.08	0.20	0.14	UCART1
3633353766052	363335.00	3766052.00	0.12	0.27	0.22	0.13	0.19	0.15	0.14	0.16	0.08	0.23	0.14	UCART1
3633553766052	363355.00	3766052.00	0.13	0.29	0.24	0.14	0.19	0.15	0.14	0.17	0.09	0.26	0.15	UCART1
3633753766052	363375.00	3766052.00	0.14	0.32	0.25	0.14	0.19	0.15	0.15	0.18	0.09	0.30	0.15	UCART1
3633953766052	363395.00	3766052.00	0.15	0.34	0.26	0.15	0.18	0.15	0.16	0.19	0.09	0.34	0.15	UCART1
3634153766052	363415.00	3766052.00	0.16	0.37	0.27	0.15	0.17	0.16	0.16	0.21	0.09	0.40	0.16	UCART1
3634353766052	363435.00	3766052.00	0.17	0.40	0.28	0.16	0.16	0.15	0.17	0.22	0.09	0.46	0.16	UCART1
3634553766052	363455.00	3766052.00	0.18	0.42	0.28	0.16	0.16	0.15	0.17	0.23	0.10	0.54	0.16	UCART1
3634753766052	363475.00	3766052.00	0.18	0.45	0.29	0.16	0.15	0.15	0.18	0.25	0.10	0.64	0.16	UCART1
3634953766052	363495.00	3766052.00	0.19	0.47	0.29	0.16	0.14	0.14	0.18	0.26	0.10	0.77	0.15	Worker
3635153766052	363515.00	3766052.00	0.20	0.49	0.29	0.16	0.13	0.14	0.18	0.27	0.10	0.95	0.15	Worker
3635353766052	363535.00	3766052.00	0.21	0.50	0.28	0.16	0.12	0.13	0.18	0.28	0.10	1.20	0.15	Worker
3635553766052	363555.00	3766052.00	0.22	0.50	0.28	0.16	0.11	0.13	0.18	0.29	0.10	1.58	0.14	UCART1
3635753766052	363575.00	3766052.00	0.23	0.50	0.27	0.16	0.10	0.12	0.18	0.30	0.10	2.20	0.13	UCART1
3635953766052	363595.00	3766052.00	0.23	0.49	0.25	0.15	0.09	0.11	0.18	0.31	0.09	3.34	0.12	UCART1
3636153766052	363615.00	3766052.00	0.24	0.47	0.24	0.15	0.09	0.11	0.18	0.31	0.09	6.07	0.11	UCART1
3636353766052	363635.00	3766052.00	0.24	0.44	0.22	0.14	0.08	0.10	0.17	0.31	0.09	15.36	0.10	UCART1
3636553766052	363655.00	3766052.00	0.25	0.40	0.20	0.14	0.07	0.09	0.16	0.31	0.09	13.54	0.09	UCART1
3636753766052	363675.00	3766052.00	0.25	0.37	0.19	0.13	0.07	0.09	0.16	0.30	0.08	26.22	0.08	UCART1
3636953766052	363695.00	3766052.00	0.24	0.33	0.17	0.12	0.06	0.08	0.15	0.29	0.08	10.44	0.07	UCART1
3637153766052	363715.00	3766052.00	0.24	0.30	0.16	0.11	0.06	0.07	0.14	0.27	0.08	4.80	0.06	UCART1
3637353766052	363735.00	3766052.00	0.23	0.27	0.14	0.11	0.06	0.07	0.13	0.25	0.07	2.69	0.05	UCART1
3637553766052	363755.00	3766052.00	0.22	0.24	0.13	0.10	0.05	0.06	0.12	0.24	0.07	1.68	0.04	UCART1
3637753766052	363775.00	3766052.00	0.21	0.21	0.12	0.09	0.05	0.06	0.11	0.22	0.07	1.13	0.03	UCART1
3637953766052	363795.00	3766052.00	0.19	0.19	0.11	0.09	0.04	0.06	0.10	0.20	0.06	0.83	0.03	UCART1
3638153766052	363815.00	3766052.00	0.18	0.17	0.10	0.08	0.04	0.05	0.10	0.18	0.06	0.63	0.03	UCART1
3638353766052	363835.00	3766052.00	0.17	0.15	0.09	0.07	0.04	0.05	0.09	0.17	0.05	0.49	0.02	UCART1
3638553766052	363855.00	3766052.00	0.16	0.14	0.08	0.07	0.04	0.05	0.08	0.15	0.05	0.41	0.02	UCART1
3638753766052	363875.00	3766052.00	0.14	0.12	0.08	0.06	0.03	0.04	0.08	0.14	0.05	0.35	0.02	UCART1
3638953766052	363895.00	3766052.00	0.13	0.11	0.07	0.06	0.03	0.04	0.07	0.13	0.05	0.31	0.02	UCART1
3639153766052	363915.00	3766052.00	0.12	0.10	0.06	0.06	0.03	0.04	0.07	0.11	0.04	0.28	0.01	UCART1
3639353766052	363935.00	3766052.00	0.11	0.09	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.26	0.01	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3639553766052	363955.00	3766052.00	0.10	0.08	0.06	0.05	0.03	0.03	0.06	0.10	0.04	0.24	0.01	UCART1
3630353766072	363035.00	3766072.00	0.05	0.08	0.09	0.07	0.13	0.09	0.07	0.06	0.05	0.06	0.07	UCART1
3630553766072	363055.00	3766072.00	0.06	0.09	0.10	0.07	0.14	0.10	0.07	0.07	0.06	0.06	0.08	UCART1
3630753766072	363075.00	3766072.00	0.06	0.10	0.11	0.08	0.15	0.10	0.08	0.07	0.06	0.07	0.08	UCART1
3630953766072	363095.00	3766072.00	0.06	0.11	0.11	0.08	0.16	0.11	0.08	0.07	0.06	0.08	0.09	UCART1
3631153766072	363115.00	3766072.00	0.07	0.11	0.12	0.09	0.16	0.11	0.08	0.08	0.06	0.08	0.09	UCART1
3631353766072	363135.00	3766072.00	0.07	0.12	0.13	0.09	0.17	0.12	0.09	0.08	0.07	0.09	0.10	UCART1
3631553766072	363155.00	3766072.00	0.08	0.14	0.14	0.10	0.18	0.12	0.09	0.09	0.07	0.10	0.11	UCART1
3631753766072	363175.00	3766072.00	0.08	0.15	0.15	0.10	0.19	0.13	0.10	0.10	0.07	0.10	0.11	UCART1
3631953766072	363195.00	3766072.00	0.09	0.16	0.16	0.11	0.19	0.13	0.11	0.10	0.07	0.11	0.12	UCART1
3632153766072	363215.00	3766072.00	0.09	0.18	0.17	0.11	0.20	0.14	0.11	0.11	0.08	0.13	0.12	UCART1
3632353766072	363235.00	3766072.00	0.10	0.19	0.18	0.12	0.21	0.14	0.12	0.12	0.08	0.14	0.13	UCART1
3632553766072	363255.00	3766072.00	0.10	0.21	0.20	0.12	0.21	0.15	0.13	0.13	0.08	0.15	0.14	UCART1
3632753766072	363275.00	3766072.00	0.11	0.23	0.21	0.13	0.22	0.15	0.13	0.14	0.08	0.17	0.15	UCART1
3632953766072	363295.00	3766072.00	0.12	0.25	0.23	0.14	0.22	0.16	0.14	0.15	0.09	0.19	0.15	UCART1
3633153766072	363315.00	3766072.00	0.13	0.28	0.24	0.14	0.22	0.16	0.15	0.16	0.09	0.22	0.16	UCART1
3633353766072	363335.00	3766072.00	0.13	0.30	0.26	0.15	0.22	0.17	0.15	0.17	0.09	0.25	0.17	UCART1
3633553766072	363355.00	3766072.00	0.14	0.33	0.27	0.16	0.22	0.17	0.16	0.19	0.10	0.28	0.17	UCART1
3633753766072	363375.00	3766072.00	0.15	0.36	0.28	0.16	0.21	0.17	0.17	0.20	0.10	0.33	0.18	UCART1
3633953766072	363395.00	3766072.00	0.16	0.40	0.30	0.17	0.20	0.18	0.18	0.21	0.10	0.38	0.18	UCART1
3634153766072	363415.00	3766072.00	0.17	0.43	0.31	0.17	0.20	0.18	0.18	0.23	0.10	0.45	0.18	UCART1
3634353766072	363435.00	3766072.00	0.18	0.47	0.32	0.18	0.19	0.17	0.19	0.25	0.10	0.53	0.19	UCART1
3634553766072	363455.00	3766072.00	0.20	0.50	0.33	0.18	0.17	0.17	0.20	0.26	0.11	0.64	0.19	UCART1
3634753766072	363475.00	3766072.00	0.21	0.54	0.34	0.18	0.16	0.17	0.20	0.28	0.11	0.77	0.19	Worker
3634953766072	363495.00	3766072.00	0.22	0.57	0.34	0.19	0.15	0.16	0.21	0.30	0.11	0.95	0.18	Worker
3635153766072	363515.00	3766072.00	0.23	0.59	0.34	0.19	0.14	0.16	0.21	0.31	0.11	1.20	0.18	Worker
3635353766072	363535.00	3766072.00	0.24	0.61	0.33	0.19	0.13	0.15	0.21	0.33	0.11	1.57	0.17	Worker
3635553766072	363555.00	3766072.00	0.25	0.62	0.32	0.18	0.12	0.14	0.21	0.34	0.11	2.16	0.17	Worker
3635753766072	363575.00	3766072.00	0.26	0.61	0.31	0.18	0.11	0.13	0.21	0.35	0.11	3.23	0.16	UCART1
3635953766072	363595.00	3766072.00	0.27	0.60	0.29	0.17	0.10	0.12	0.21	0.36	0.10	5.68	0.14	UCART1
3636153766072	363615.00	3766072.00	0.28	0.57	0.27	0.17	0.09	0.12	0.20	0.37	0.10	15.19	0.13	UCART1
3636353766072	363635.00	3766072.00	0.28	0.53	0.25	0.16	0.09	0.11	0.19	0.37	0.10	11.58	0.12	UCART1
3636553766072	363655.00	3766072.00	0.29	0.48	0.23	0.15	0.08	0.10	0.18	0.36	0.09	9.67	0.10	UCART1
3636753766072	363675.00	3766072.00	0.29	0.43	0.21	0.14	0.07	0.09	0.18	0.35	0.09	11.50	0.09	UCART1
3636953766072	363695.00	3766072.00	0.28	0.39	0.19	0.13	0.07	0.09	0.17	0.33	0.09	26.31	0.07	UCART1
3637153766072	363715.00	3766072.00	0.27	0.34	0.17	0.12	0.06	0.08	0.15	0.31	0.08	11.99	0.06	UCART1
3637353766072	363735.00	3766072.00	0.26	0.30	0.16	0.12	0.06	0.07	0.14	0.29	0.08	5.78	0.05	UCART1
3637553766072	363755.00	3766072.00	0.25	0.27	0.14	0.11	0.05	0.07	0.13	0.27	0.07	3.25	0.04	UCART1
3637753766072	363775.00	3766072.00	0.24	0.24	0.13	0.10	0.05	0.06	0.12	0.25	0.07	2.06	0.04	UCART1
3637953766072	363795.00	3766072.00	0.22	0.21	0.12	0.09	0.05	0.06	0.11	0.23	0.07	1.40	0.03	UCART1
3638153766072	363815.00	3766072.00	0.20	0.19	0.11	0.09	0.04	0.06	0.11	0.20	0.06	1.00	0.03	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638353766072	363835.00	3766072.00	0.19	0.17	0.10	0.08	0.04	0.05	0.10	0.19	0.06	0.77	0.02	UCART1
3638553766072	363855.00	3766072.00	0.17	0.15	0.09	0.07	0.04	0.05	0.09	0.17	0.06	0.61	0.02	UCART1
3638753766072	363875.00	3766072.00	0.16	0.13	0.08	0.07	0.04	0.05	0.08	0.15	0.05	0.51	0.02	UCART1
3638953766072	363895.00	3766072.00	0.14	0.12	0.07	0.06	0.03	0.04	0.08	0.14	0.05	0.43	0.02	UCART1
3639153766072	363915.00	3766072.00	0.13	0.11	0.07	0.06	0.03	0.04	0.07	0.12	0.05	0.38	0.01	UCART1
3639353766072	363935.00	3766072.00	0.12	0.10	0.06	0.06	0.03	0.04	0.07	0.11	0.04	0.35	0.01	UCART1
3639553766072	363955.00	3766072.00	0.11	0.09	0.06	0.05	0.03	0.03	0.06	0.10	0.04	0.32	0.01	UCART1
3630353766092	363035.00	3766092.00	0.05	0.09	0.10	0.07	0.15	0.10	0.07	0.06	0.06	0.06	0.08	UCART1
3630553766092	363055.00	3766092.00	0.06	0.09	0.10	0.08	0.15	0.10	0.07	0.07	0.06	0.07	0.08	UCART1
3630753766092	363075.00	3766092.00	0.06	0.10	0.11	0.08	0.16	0.11	0.08	0.07	0.06	0.07	0.09	UCART1
3630953766092	363095.00	3766092.00	0.06	0.11	0.12	0.09	0.17	0.11	0.08	0.08	0.06	0.08	0.09	UCART1
3631153766092	363115.00	3766092.00	0.07	0.12	0.13	0.09	0.18	0.12	0.09	0.08	0.07	0.08	0.10	UCART1
3631353766092	363135.00	3766092.00	0.07	0.13	0.14	0.10	0.19	0.13	0.09	0.09	0.07	0.09	0.11	UCART1
3631553766092	363155.00	3766092.00	0.08	0.14	0.15	0.10	0.20	0.13	0.10	0.09	0.07	0.10	0.11	UCART1
3631753766092	363175.00	3766092.00	0.08	0.16	0.16	0.11	0.21	0.14	0.11	0.10	0.08	0.11	0.12	UCART1
3631953766092	363195.00	3766092.00	0.09	0.17	0.17	0.12	0.22	0.15	0.11	0.11	0.08	0.12	0.13	UCART1
3632153766092	363215.00	3766092.00	0.10	0.19	0.19	0.12	0.23	0.15	0.12	0.12	0.08	0.13	0.14	UCART1
3632353766092	363235.00	3766092.00	0.10	0.21	0.20	0.13	0.24	0.16	0.13	0.13	0.09	0.14	0.15	UCART1
3632553766092	363255.00	3766092.00	0.11	0.23	0.22	0.14	0.24	0.17	0.14	0.14	0.09	0.16	0.15	UCART1
3632753766092	363275.00	3766092.00	0.12	0.25	0.24	0.14	0.25	0.17	0.14	0.15	0.09	0.18	0.16	UCART1
3632953766092	363295.00	3766092.00	0.13	0.28	0.25	0.15	0.25	0.18	0.15	0.16	0.10	0.20	0.17	UCART1
3633153766092	363315.00	3766092.00	0.13	0.31	0.27	0.16	0.26	0.19	0.16	0.17	0.10	0.23	0.18	UCART1
3633353766092	363335.00	3766092.00	0.14	0.34	0.29	0.17	0.25	0.19	0.17	0.19	0.10	0.26	0.19	UCART1
3633553766092	363355.00	3766092.00	0.16	0.37	0.31	0.17	0.25	0.19	0.18	0.20	0.10	0.30	0.20	UCART1
3633753766092	363375.00	3766092.00	0.17	0.42	0.33	0.18	0.24	0.20	0.19	0.22	0.11	0.35	0.21	UCART1
3633953766092	363395.00	3766092.00	0.18	0.46	0.35	0.19	0.23	0.20	0.20	0.24	0.11	0.42	0.21	UCART1
3634153766092	363415.00	3766092.00	0.19	0.50	0.37	0.19	0.22	0.20	0.21	0.26	0.11	0.50	0.22	UCART1
3634353766092	363435.00	3766092.00	0.20	0.55	0.38	0.20	0.21	0.20	0.22	0.28	0.12	0.61	0.22	UCART1
3634553766092	363455.00	3766092.00	0.22	0.60	0.39	0.21	0.20	0.20	0.22	0.30	0.12	0.75	0.22	Worker
3634753766092	363475.00	3766092.00	0.23	0.65	0.40	0.21	0.18	0.19	0.23	0.32	0.12	0.93	0.22	Worker
3634953766092	363495.00	3766092.00	0.25	0.70	0.41	0.21	0.17	0.18	0.24	0.34	0.12	1.19	0.22	Worker
3635153766092	363515.00	3766092.00	0.26	0.73	0.41	0.21	0.16	0.18	0.24	0.37	0.12	1.55	0.21	Worker
3635353766092	363535.00	3766092.00	0.28	0.76	0.40	0.21	0.14	0.17	0.24	0.39	0.12	2.13	0.21	Worker
3635553766092	363555.00	3766092.00	0.29	0.77	0.38	0.21	0.13	0.16	0.24	0.41	0.12	3.14	0.20	Worker
3635753766092	363575.00	3766092.00	0.30	0.77	0.36	0.20	0.12	0.15	0.24	0.42	0.12	5.39	0.19	UCART1
3635953766092	363595.00	3766092.00	0.31	0.74	0.34	0.20	0.11	0.14	0.24	0.43	0.12	15.55	0.17	UCART1
3636153766092	363615.00	3766092.00	0.32	0.70	0.32	0.19	0.10	0.13	0.23	0.44	0.11	11.40	0.15	UCART1
3636353766092	363635.00	3766092.00	0.33	0.64	0.29	0.18	0.09	0.12	0.22	0.44	0.11	8.63	0.13	UCART1
3636553766092	363655.00	3766092.00	0.33	0.58	0.26	0.17	0.09	0.11	0.21	0.43	0.10	7.25	0.11	UCART1
3636753766092	363675.00	3766092.00	0.33	0.52	0.24	0.16	0.08	0.10	0.20	0.42	0.10	7.50	0.10	UCART1
3636953766092	363695.00	3766092.00	0.33	0.45	0.21	0.15	0.07	0.09	0.19	0.39	0.10	10.73	0.08	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3637153766092	363715.00	3766092.00	0.32	0.40	0.19	0.14	0.07	0.09	0.17	0.37	0.09	25.63	0.07	UCART1
3637353766092	363735.00	3766092.00	0.31	0.35	0.17	0.13	0.06	0.08	0.16	0.34	0.09	13.09	0.05	UCART1
3637553766092	363755.00	3766092.00	0.29	0.30	0.16	0.12	0.06	0.07	0.15	0.31	0.08	6.30	0.05	UCART1
3637753766092	363775.00	3766092.00	0.27	0.27	0.14	0.11	0.05	0.07	0.14	0.28	0.08	3.66	0.04	UCART1
3637953766092	363795.00	3766092.00	0.25	0.23	0.13	0.10	0.05	0.06	0.13	0.25	0.07	2.30	0.03	UCART1
3638153766092	363815.00	3766092.00	0.23	0.21	0.11	0.09	0.05	0.06	0.11	0.23	0.07	1.60	0.03	UCART1
3638353766092	363835.00	3766092.00	0.21	0.18	0.10	0.09	0.04	0.05	0.11	0.21	0.06	1.18	0.02	UCART1
3638553766092	363855.00	3766092.00	0.19	0.16	0.09	0.08	0.04	0.05	0.10	0.19	0.06	0.92	0.02	UCART1
3638753766092	363875.00	3766092.00	0.18	0.14	0.09	0.07	0.04	0.05	0.09	0.17	0.06	0.74	0.02	UCART1
3638953766092	363895.00	3766092.00	0.16	0.13	0.08	0.07	0.04	0.04	0.08	0.15	0.05	0.61	0.02	UCART1
3639153766092	363915.00	3766092.00	0.14	0.12	0.07	0.06	0.03	0.04	0.08	0.14	0.05	0.53	0.01	UCART1
3639353766092	363935.00	3766092.00	0.13	0.10	0.07	0.06	0.03	0.04	0.07	0.12	0.05	0.48	0.01	UCART1
3639553766092	363955.00	3766092.00	0.12	0.09	0.06	0.05	0.03	0.04	0.06	0.11	0.04	0.45	0.01	UCART1
3630353766112	363035.00	3766112.00	0.06	0.09	0.10	0.08	0.16	0.10	0.07	0.06	0.06	0.06	0.08	UCART1
3630553766112	363055.00	3766112.00	0.06	0.10	0.11	0.08	0.17	0.11	0.08	0.07	0.06	0.07	0.09	UCART1
3630753766112	363075.00	3766112.00	0.06	0.10	0.12	0.09	0.18	0.12	0.08	0.07	0.07	0.07	0.09	UCART1
3630953766112	363095.00	3766112.00	0.07	0.11	0.13	0.09	0.19	0.12	0.09	0.08	0.07	0.08	0.10	UCART1
3631153766112	363115.00	3766112.00	0.07	0.12	0.14	0.10	0.20	0.13	0.09	0.09	0.07	0.08	0.11	UCART1
3631353766112	363135.00	3766112.00	0.08	0.14	0.15	0.10	0.22	0.14	0.10	0.09	0.08	0.09	0.11	UCART1
3631553766112	363155.00	3766112.00	0.08	0.15	0.16	0.11	0.23	0.15	0.11	0.10	0.08	0.10	0.12	UCART1
3631753766112	363175.00	3766112.00	0.09	0.16	0.17	0.12	0.24	0.16	0.11	0.11	0.08	0.11	0.13	UCART1
3631953766112	363195.00	3766112.00	0.09	0.18	0.19	0.13	0.25	0.16	0.12	0.11	0.09	0.12	0.14	UCART1
3632153766112	363215.00	3766112.00	0.10	0.20	0.21	0.13	0.26	0.17	0.13	0.12	0.09	0.13	0.15	UCART1
3632353766112	363235.00	3766112.00	0.11	0.22	0.22	0.14	0.27	0.18	0.14	0.13	0.09	0.15	0.16	UCART1
3632553766112	363255.00	3766112.00	0.12	0.24	0.24	0.15	0.28	0.19	0.15	0.15	0.10	0.16	0.17	UCART1
3632753766112	363275.00	3766112.00	0.12	0.27	0.26	0.16	0.29	0.20	0.16	0.16	0.10	0.18	0.18	UCART1
3632953766112	363295.00	3766112.00	0.13	0.30	0.29	0.17	0.30	0.20	0.17	0.17	0.10	0.21	0.19	UCART1
3633153766112	363315.00	3766112.00	0.14	0.34	0.31	0.18	0.30	0.21	0.18	0.19	0.11	0.24	0.21	UCART1
3633353766112	363335.00	3766112.00	0.16	0.38	0.33	0.19	0.30	0.22	0.19	0.20	0.11	0.27	0.22	UCART1
3633553766112	363355.00	3766112.00	0.17	0.42	0.36	0.20	0.29	0.22	0.20	0.22	0.12	0.32	0.23	UCART1
3633753766112	363375.00	3766112.00	0.18	0.47	0.38	0.20	0.28	0.23	0.21	0.24	0.12	0.38	0.24	UCART1
3633953766112	363395.00	3766112.00	0.20	0.53	0.41	0.21	0.27	0.23	0.22	0.27	0.12	0.45	0.25	UCART1
3634153766112	363415.00	3766112.00	0.21	0.59	0.43	0.22	0.26	0.23	0.24	0.29	0.13	0.56	0.26	UCART1
3634353766112	363435.00	3766112.00	0.23	0.66	0.45	0.23	0.24	0.23	0.25	0.32	0.13	0.69	0.26	UCART1
3634553766112	363455.00	3766112.00	0.25	0.73	0.47	0.24	0.22	0.22	0.26	0.34	0.13	0.89	0.27	Worker
3634753766112	363475.00	3766112.00	0.26	0.80	0.49	0.24	0.21	0.22	0.26	0.37	0.13	1.16	0.27	Worker
3634953766112	363495.00	3766112.00	0.28	0.87	0.49	0.24	0.19	0.21	0.27	0.40	0.13	1.54	0.27	Worker
3635153766112	363515.00	3766112.00	0.30	0.93	0.49	0.25	0.17	0.20	0.28	0.43	0.13	2.11	0.26	Worker
3635353766112	363535.00	3766112.00	0.32	0.97	0.48	0.24	0.16	0.19	0.28	0.46	0.13	3.09	0.25	Worker
3635553766112	363555.00	3766112.00	0.34	0.99	0.46	0.24	0.14	0.18	0.28	0.49	0.13	5.15	0.24	UCART1
3635753766112	363575.00	3766112.00	0.35	0.98	0.44	0.23	0.13	0.16	0.28	0.51	0.13	15.86	0.22	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3635953766112	363595.00	3766112.00	0.37	0.95	0.40	0.23	0.12	0.15	0.27	0.53	0.13	11.49	0.20	UCART1
3636153766112	363615.00	3766112.00	0.38	0.88	0.37	0.22	0.11	0.14	0.27	0.53	0.12	8.49	0.18	UCART1
3636353766112	363635.00	3766112.00	0.39	0.80	0.33	0.20	0.10	0.13	0.25	0.53	0.12	6.65	0.15	UCART1
3636553766112	363655.00	3766112.00	0.40	0.71	0.30	0.19	0.09	0.12	0.24	0.52	0.12	5.69	0.13	UCART1
3636753766112	363675.00	3766112.00	0.40	0.62	0.27	0.18	0.08	0.11	0.23	0.50	0.11	5.56	0.11	UCART1
3636953766112	363695.00	3766112.00	0.39	0.54	0.24	0.16	0.08	0.10	0.21	0.47	0.10	6.52	0.09	UCART1
3637153766112	363715.00	3766112.00	0.38	0.46	0.21	0.15	0.07	0.09	0.19	0.44	0.10	10.27	0.07	UCART1
3637353766112	363735.00	3766112.00	0.36	0.40	0.19	0.14	0.07	0.09	0.18	0.40	0.09	24.35	0.06	UCART1
3637553766112	363755.00	3766112.00	0.34	0.34	0.17	0.13	0.06	0.08	0.16	0.36	0.09	14.05	0.05	UCART1
3637753766112	363775.00	3766112.00	0.32	0.30	0.15	0.12	0.06	0.07	0.15	0.32	0.08	6.72	0.04	UCART1
3637953766112	363795.00	3766112.00	0.29	0.26	0.14	0.11	0.05	0.07	0.14	0.29	0.08	3.91	0.03	UCART1
3638153766112	363815.00	3766112.00	0.26	0.23	0.12	0.10	0.05	0.06	0.13	0.26	0.07	2.57	0.03	UCART1
3638353766112	363835.00	3766112.00	0.24	0.20	0.11	0.09	0.04	0.06	0.11	0.23	0.07	1.82	0.03	UCART1
3638553766112	363855.00	3766112.00	0.22	0.18	0.10	0.08	0.04	0.05	0.10	0.21	0.06	1.36	0.02	UCART1
3638753766112	363875.00	3766112.00	0.20	0.16	0.09	0.08	0.04	0.05	0.10	0.18	0.06	1.07	0.02	UCART1
3638953766112	363895.00	3766112.00	0.18	0.14	0.08	0.07	0.04	0.05	0.09	0.16	0.05	0.87	0.02	UCART1
3639153766112	363915.00	3766112.00	0.16	0.12	0.08	0.07	0.03	0.04	0.08	0.15	0.05	0.74	0.02	UCART1
3639353766112	363935.00	3766112.00	0.14	0.11	0.07	0.06	0.03	0.04	0.07	0.13	0.05	0.66	0.01	UCART1
3639553766112	363955.00	3766112.00	0.13	0.10	0.06	0.06	0.03	0.04	0.07	0.12	0.05	0.62	0.01	UCART1
3630353766132	363035.00	3766132.00	0.06	0.09	0.11	0.08	0.17	0.11	0.08	0.07	0.06	0.06	0.09	UCART1
3630553766132	363055.00	3766132.00	0.06	0.10	0.11	0.09	0.19	0.12	0.08	0.07	0.07	0.07	0.09	UCART1
3630753766132	363075.00	3766132.00	0.06	0.11	0.12	0.09	0.20	0.13	0.09	0.08	0.07	0.07	0.10	UCART1
3630953766132	363095.00	3766132.00	0.07	0.12	0.13	0.10	0.22	0.13	0.09	0.08	0.07	0.08	0.11	UCART1
3631153766132	363115.00	3766132.00	0.07	0.13	0.15	0.10	0.23	0.14	0.10	0.09	0.08	0.08	0.11	UCART1
3631353766132	363135.00	3766132.00	0.08	0.14	0.16	0.11	0.25	0.15	0.11	0.09	0.08	0.09	0.12	UCART1
3631553766132	363155.00	3766132.00	0.08	0.15	0.17	0.12	0.26	0.16	0.11	0.10	0.08	0.10	0.13	UCART1
3631753766132	363175.00	3766132.00	0.09	0.17	0.19	0.13	0.28	0.17	0.12	0.11	0.09	0.11	0.14	UCART1
3631953766132	363195.00	3766132.00	0.10	0.19	0.21	0.14	0.29	0.18	0.13	0.12	0.09	0.12	0.15	UCART1
3632153766132	363215.00	3766132.00	0.10	0.21	0.23	0.14	0.31	0.19	0.14	0.13	0.10	0.13	0.16	UCART1
3632353766132	363235.00	3766132.00	0.11	0.23	0.25	0.15	0.32	0.20	0.15	0.14	0.10	0.15	0.18	UCART1
3632553766132	363255.00	3766132.00	0.12	0.26	0.27	0.16	0.33	0.21	0.16	0.15	0.11	0.17	0.19	UCART1
3632753766132	363275.00	3766132.00	0.13	0.29	0.30	0.18	0.34	0.22	0.17	0.17	0.11	0.19	0.20	UCART1
3632953766132	363295.00	3766132.00	0.14	0.33	0.32	0.19	0.35	0.23	0.19	0.18	0.11	0.21	0.22	UCART1
3633153766132	363315.00	3766132.00	0.15	0.37	0.35	0.20	0.35	0.24	0.20	0.20	0.12	0.24	0.23	UCART1
3633353766132	363335.00	3766132.00	0.17	0.42	0.38	0.21	0.35	0.25	0.21	0.22	0.12	0.28	0.25	UCART1
3633553766132	363355.00	3766132.00	0.18	0.48	0.42	0.22	0.34	0.26	0.23	0.24	0.13	0.33	0.27	UCART1
3633753766132	363375.00	3766132.00	0.20	0.54	0.45	0.23	0.33	0.26	0.24	0.27	0.13	0.40	0.28	UCART1
3633953766132	363395.00	3766132.00	0.22	0.62	0.48	0.24	0.32	0.27	0.26	0.30	0.14	0.49	0.30	UCART1
3634153766132	363415.00	3766132.00	0.23	0.70	0.52	0.25	0.30	0.27	0.27	0.33	0.14	0.61	0.31	UCART1
3634353766132	363435.00	3766132.00	0.25	0.79	0.55	0.26	0.28	0.26	0.28	0.36	0.14	0.78	0.32	UCART1
3634553766132	363455.00	3766132.00	0.28	0.89	0.57	0.27	0.26	0.26	0.30	0.40	0.15	1.05	0.33	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3634753766132	363475.00	3766132.00	0.30	1.00	0.59	0.28	0.23	0.25	0.31	0.43	0.15	1.46	0.33	Worker
3634953766132	363495.00	3766132.00	0.32	1.10	0.60	0.28	0.21	0.24	0.32	0.47	0.15	2.09	0.33	Worker
3635153766132	363515.00	3766132.00	0.35	1.19	0.60	0.29	0.19	0.23	0.33	0.51	0.15	3.09	0.33	Worker
3635353766132	363535.00	3766132.00	0.37	1.27	0.59	0.28	0.18	0.21	0.33	0.55	0.15	5.05	0.32	UCART1
3635553766132	363555.00	3766132.00	0.39	1.31	0.56	0.28	0.16	0.20	0.33	0.59	0.15	15.24	0.30	UCART1
3635753766132	363575.00	3766132.00	0.42	1.30	0.53	0.27	0.14	0.18	0.33	0.62	0.15	11.72	0.28	UCART1
3635953766132	363595.00	3766132.00	0.44	1.24	0.48	0.26	0.13	0.17	0.32	0.65	0.14	8.57	0.25	UCART1
3636153766132	363615.00	3766132.00	0.46	1.14	0.44	0.25	0.12	0.16	0.31	0.66	0.14	6.58	0.22	UCART1
3636353766132	363635.00	3766132.00	0.47	1.01	0.39	0.23	0.11	0.14	0.30	0.66	0.13	5.32	0.18	UCART1
3636553766132	363655.00	3766132.00	0.48	0.88	0.35	0.22	0.10	0.13	0.28	0.65	0.13	4.66	0.15	UCART1
3636753766132	363675.00	3766132.00	0.48	0.75	0.31	0.20	0.09	0.12	0.26	0.62	0.12	4.46	0.12	UCART1
3636953766132	363695.00	3766132.00	0.47	0.64	0.27	0.18	0.08	0.11	0.24	0.57	0.11	4.84	0.10	UCART1
3637153766132	363715.00	3766132.00	0.45	0.54	0.24	0.17	0.08	0.10	0.22	0.53	0.11	6.14	0.08	UCART1
3637353766132	363735.00	3766132.00	0.43	0.46	0.21	0.15	0.07	0.09	0.20	0.47	0.10	9.95	0.06	UCART1
3637553766132	363755.00	3766132.00	0.40	0.39	0.19	0.14	0.06	0.08	0.18	0.42	0.09	22.47	0.05	UCART1
3637753766132	363775.00	3766132.00	0.37	0.33	0.17	0.13	0.06	0.08	0.17	0.38	0.09	14.94	0.04	UCART1
3637953766132	363795.00	3766132.00	0.34	0.29	0.15	0.12	0.05	0.07	0.15	0.33	0.08	7.10	0.04	UCART1
3638153766132	363815.00	3766132.00	0.30	0.25	0.13	0.11	0.05	0.07	0.14	0.29	0.08	4.20	0.03	UCART1
3638353766132	363835.00	3766132.00	0.27	0.22	0.12	0.10	0.05	0.06	0.12	0.26	0.07	2.79	0.03	UCART1
3638553766132	363855.00	3766132.00	0.24	0.19	0.11	0.09	0.04	0.06	0.11	0.23	0.07	2.02	0.02	UCART1
3638753766132	363875.00	3766132.00	0.22	0.17	0.10	0.08	0.04	0.05	0.10	0.20	0.06	1.54	0.02	UCART1
3638953766132	363895.00	3766132.00	0.20	0.15	0.09	0.08	0.04	0.05	0.09	0.18	0.06	1.22	0.02	UCART1
3639153766132	363915.00	3766132.00	0.17	0.13	0.08	0.07	0.04	0.05	0.09	0.16	0.05	1.02	0.02	UCART1
3639353766132	363935.00	3766132.00	0.16	0.12	0.07	0.07	0.03	0.04	0.08	0.14	0.05	0.91	0.02	UCART1
3639553766132	363955.00	3766132.00	0.14	0.10	0.07	0.06	0.03	0.04	0.07	0.13	0.05	0.85	0.01	UCART1
3630353766152	363035.00	3766152.00	0.06	0.09	0.11	0.08	0.19	0.12	0.08	0.07	0.07	0.06	0.09	UCART1
3630553766152	363055.00	3766152.00	0.06	0.10	0.12	0.09	0.21	0.13	0.09	0.07	0.07	0.07	0.10	UCART1
3630753766152	363075.00	3766152.00	0.07	0.11	0.13	0.10	0.22	0.14	0.09	0.08	0.07	0.07	0.10	UCART1
3630953766152	363095.00	3766152.00	0.07	0.12	0.14	0.10	0.24	0.15	0.10	0.08	0.08	0.08	0.11	UCART1
3631153766152	363115.00	3766152.00	0.08	0.13	0.15	0.11	0.26	0.16	0.11	0.09	0.08	0.08	0.12	UCART1
3631353766152	363135.00	3766152.00	0.08	0.15	0.17	0.12	0.28	0.17	0.11	0.10	0.09	0.09	0.13	UCART1
3631553766152	363155.00	3766152.00	0.09	0.16	0.18	0.13	0.30	0.18	0.12	0.11	0.09	0.10	0.14	UCART1
3631753766152	363175.00	3766152.00	0.09	0.18	0.20	0.14	0.32	0.19	0.13	0.11	0.10	0.11	0.15	UCART1
3631953766152	363195.00	3766152.00	0.10	0.20	0.22	0.15	0.34	0.20	0.14	0.12	0.10	0.12	0.16	UCART1
3632153766152	363215.00	3766152.00	0.11	0.22	0.24	0.16	0.36	0.22	0.15	0.14	0.10	0.14	0.18	UCART1
3632353766152	363235.00	3766152.00	0.12	0.25	0.27	0.17	0.38	0.23	0.16	0.15	0.11	0.15	0.19	UCART1
3632553766152	363255.00	3766152.00	0.13	0.28	0.30	0.18	0.39	0.24	0.18	0.16	0.12	0.17	0.21	UCART1
3632753766152	363275.00	3766152.00	0.14	0.31	0.33	0.19	0.40	0.25	0.19	0.18	0.12	0.19	0.23	UCART1
3632953766152	363295.00	3766152.00	0.15	0.35	0.36	0.21	0.41	0.27	0.21	0.20	0.13	0.22	0.25	UCART1
3633153766152	363315.00	3766152.00	0.17	0.40	0.40	0.22	0.42	0.28	0.22	0.22	0.13	0.25	0.27	UCART1
3633353766152	363335.00	3766152.00	0.18	0.46	0.44	0.24	0.42	0.29	0.24	0.24	0.14	0.29	0.29	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3633553766152	363355.00	3766152.00	0.20	0.53	0.49	0.25	0.41	0.30	0.26	0.27	0.14	0.35	0.31	UCART1
3633753766152	363375.00	3766152.00	0.22	0.62	0.53	0.27	0.39	0.31	0.27	0.30	0.15	0.41	0.33	UCART1
3633953766152	363395.00	3766152.00	0.24	0.71	0.58	0.28	0.37	0.31	0.29	0.33	0.15	0.51	0.35	UCART1
3634153766152	363415.00	3766152.00	0.26	0.82	0.63	0.29	0.35	0.31	0.31	0.37	0.16	0.65	0.37	UCART1
3634353766152	363435.00	3766152.00	0.28	0.95	0.67	0.31	0.32	0.31	0.33	0.41	0.16	0.85	0.39	UCART1
3634553766152	363455.00	3766152.00	0.31	1.10	0.71	0.32	0.29	0.30	0.35	0.45	0.16	1.20	0.41	UCART1
3634753766152	363475.00	3766152.00	0.34	1.26	0.74	0.33	0.27	0.29	0.36	0.51	0.17	1.83	0.42	UCART1
3634953766152	363495.00	3766152.00	0.37	1.42	0.76	0.33	0.24	0.28	0.37	0.56	0.17	3.02	0.42	Worker
3635153766152	363515.00	3766152.00	0.40	1.58	0.76	0.34	0.22	0.26	0.38	0.62	0.17	5.13	0.42	UCART1
3635353766152	363535.00	3766152.00	0.43	1.71	0.74	0.33	0.20	0.24	0.39	0.67	0.17	14.77	0.41	UCART1
3635553766152	363555.00	3766152.00	0.47	1.78	0.70	0.33	0.18	0.23	0.39	0.73	0.17	12.08	0.38	Worker
3635753766152	363575.00	3766152.00	0.50	1.77	0.65	0.32	0.16	0.21	0.39	0.78	0.17	8.70	0.35	UCART1
3635953766152	363595.00	3766152.00	0.53	1.68	0.59	0.30	0.14	0.19	0.38	0.82	0.16	6.57	0.31	UCART1
3636153766152	363615.00	3766152.00	0.55	1.51	0.52	0.29	0.13	0.17	0.36	0.84	0.16	5.25	0.26	UCART1
3636353766152	363635.00	3766152.00	0.57	1.31	0.46	0.27	0.12	0.16	0.35	0.84	0.15	4.41	0.22	UCART1
3636553766152	363655.00	3766152.00	0.58	1.11	0.40	0.25	0.11	0.14	0.32	0.81	0.14	3.92	0.17	UCART1
3636753766152	363675.00	3766152.00	0.59	0.92	0.35	0.23	0.10	0.13	0.30	0.77	0.13	3.70	0.13	UCART1
3636953766152	363695.00	3766152.00	0.57	0.76	0.31	0.21	0.09	0.12	0.28	0.71	0.13	3.83	0.10	StAnne
3637153766152	363715.00	3766152.00	0.55	0.63	0.27	0.19	0.08	0.11	0.25	0.64	0.12	4.44	0.08	UCART1
3637353766152	363735.00	3766152.00	0.52	0.53	0.23	0.17	0.07	0.10	0.23	0.57	0.11	5.97	0.07	UCART1
3637553766152	363755.00	3766152.00	0.48	0.44	0.21	0.16	0.07	0.09	0.21	0.50	0.10	9.57	0.05	UCART1
3637753766152	363775.00	3766152.00	0.43	0.37	0.18	0.14	0.06	0.08	0.19	0.44	0.10	21.10	0.04	UCART1
3637953766152	363795.00	3766152.00	0.39	0.32	0.16	0.13	0.06	0.08	0.17	0.38	0.09	15.82	0.04	UCART1
3638153766152	363815.00	3766152.00	0.35	0.27	0.14	0.12	0.05	0.07	0.15	0.33	0.08	7.51	0.03	UCART1
3638353766152	363835.00	3766152.00	0.31	0.24	0.13	0.11	0.05	0.06	0.14	0.29	0.08	4.44	0.03	UCART1
3638553766152	363855.00	3766152.00	0.28	0.21	0.12	0.10	0.05	0.06	0.12	0.25	0.07	3.01	0.03	UCART1
3638753766152	363875.00	3766152.00	0.24	0.18	0.10	0.09	0.04	0.06	0.11	0.22	0.07	2.19	0.02	UCART1
3638953766152	363895.00	3766152.00	0.22	0.16	0.09	0.08	0.04	0.05	0.10	0.20	0.06	1.71	0.02	UCART1
3639153766152	363915.00	3766152.00	0.19	0.14	0.09	0.07	0.04	0.05	0.09	0.17	0.06	1.41	0.02	UCART1
3639353766152	363935.00	3766152.00	0.17	0.13	0.08	0.07	0.03	0.04	0.08	0.15	0.05	1.24	0.02	UCART1
3639553766152	363955.00	3766152.00	0.15	0.11	0.07	0.06	0.03	0.04	0.08	0.14	0.05	1.18	0.02	UCART1
3630353766172	363035.00	3766172.00	0.06	0.09	0.11	0.09	0.21	0.13	0.08	0.07	0.07	0.06	0.09	UCART1
3630553766172	363055.00	3766172.00	0.06	0.10	0.12	0.09	0.23	0.14	0.09	0.07	0.07	0.07	0.10	UCART1
3630753766172	363075.00	3766172.00	0.07	0.11	0.13	0.10	0.25	0.15	0.10	0.08	0.08	0.07	0.11	UCART1
3630953766172	363095.00	3766172.00	0.07	0.12	0.15	0.11	0.27	0.16	0.10	0.09	0.08	0.08	0.12	UCART1
3631153766172	363115.00	3766172.00	0.08	0.14	0.16	0.12	0.29	0.17	0.11	0.09	0.09	0.08	0.13	UCART1
3631353766172	363135.00	3766172.00	0.08	0.15	0.18	0.13	0.32	0.18	0.12	0.10	0.09	0.09	0.14	UCART1
3631553766172	363155.00	3766172.00	0.09	0.17	0.20	0.14	0.34	0.20	0.13	0.11	0.10	0.10	0.15	UCART1
3631753766172	363175.00	3766172.00	0.10	0.18	0.22	0.15	0.37	0.21	0.14	0.12	0.10	0.11	0.16	UCART1
3631953766172	363195.00	3766172.00	0.11	0.20	0.24	0.16	0.39	0.23	0.15	0.13	0.11	0.12	0.18	UCART1
3632153766172	363215.00	3766172.00	0.11	0.23	0.27	0.17	0.42	0.24	0.16	0.14	0.11	0.14	0.19	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632353766172	363235.00	3766172.00	0.12	0.26	0.30	0.18	0.44	0.26	0.18	0.16	0.12	0.15	0.21	UCART1
3632553766172	363255.00	3766172.00	0.13	0.29	0.33	0.20	0.47	0.28	0.19	0.17	0.13	0.17	0.23	UCART1
3632753766172	363275.00	3766172.00	0.15	0.33	0.37	0.22	0.49	0.29	0.21	0.19	0.13	0.19	0.25	UCART1
3632953766172	363295.00	3766172.00	0.16	0.38	0.41	0.23	0.50	0.31	0.23	0.21	0.14	0.22	0.28	UCART1
3633153766172	363315.00	3766172.00	0.18	0.44	0.46	0.25	0.51	0.32	0.25	0.23	0.15	0.25	0.30	UCART1
3633353766172	363335.00	3766172.00	0.19	0.51	0.51	0.27	0.50	0.34	0.27	0.26	0.15	0.30	0.33	UCART1
3633553766172	363355.00	3766172.00	0.21	0.59	0.57	0.29	0.49	0.35	0.29	0.29	0.16	0.35	0.36	UCART1
3633753766172	363375.00	3766172.00	0.23	0.69	0.63	0.31	0.47	0.36	0.31	0.32	0.17	0.42	0.39	UCART1
3633953766172	363395.00	3766172.00	0.26	0.82	0.70	0.32	0.44	0.37	0.34	0.36	0.17	0.52	0.42	UCART1
3634153766172	363415.00	3766172.00	0.29	0.97	0.77	0.34	0.41	0.37	0.36	0.41	0.18	0.66	0.45	UCART1
3634353766172	363435.00	3766172.00	0.31	1.15	0.83	0.36	0.38	0.36	0.38	0.46	0.18	0.89	0.48	Worker
3634553766172	363455.00	3766172.00	0.35	1.37	0.89	0.37	0.34	0.36	0.41	0.52	0.19	1.28	0.51	Worker
3634753766172	363475.00	3766172.00	0.38	1.61	0.94	0.39	0.31	0.34	0.43	0.59	0.19	2.08	0.53	UCART1
3634953766172	363495.00	3766172.00	0.42	1.88	0.97	0.40	0.27	0.32	0.45	0.67	0.19	4.23	0.55	UCART1
3635153766172	363515.00	3766172.00	0.47	2.16	0.97	0.40	0.24	0.30	0.46	0.75	0.19	15.12	0.55	UCART1
3635353766172	363535.00	3766172.00	0.51	2.40	0.94	0.40	0.22	0.28	0.47	0.83	0.19	12.76	0.53	Worker
3635553766172	363555.00	3766172.00	0.55	2.54	0.89	0.39	0.19	0.26	0.47	0.92	0.19	9.23	0.50	Worker
3635753766172	363575.00	3766172.00	0.60	2.54	0.81	0.37	0.17	0.23	0.47	0.99	0.19	6.89	0.46	Worker
3635953766172	363595.00	3766172.00	0.64	2.37	0.72	0.36	0.16	0.21	0.45	1.06	0.18	5.43	0.40	UCART1
3636153766172	363615.00	3766172.00	0.68	2.08	0.63	0.33	0.14	0.19	0.44	1.09	0.18	4.42	0.33	UCART1
3636353766172	363635.00	3766172.00	0.71	1.74	0.55	0.31	0.13	0.17	0.41	1.09	0.17	3.80	0.26	UCART1
3636553766172	363655.00	3766172.00	0.73	1.41	0.47	0.28	0.11	0.16	0.38	1.05	0.16	3.39	0.20	UCART1
3636753766172	363675.00	3766172.00	0.73	1.14	0.40	0.26	0.10	0.14	0.35	0.98	0.15	3.18	0.15	UCART1
3636953766172	363695.00	3766172.00	0.71	0.92	0.35	0.23	0.09	0.13	0.32	0.89	0.14	3.17	0.11	UCART1
3637153766172	363715.00	3766172.00	0.68	0.74	0.30	0.21	0.09	0.12	0.29	0.79	0.13	3.48	0.09	UCART1
3637353766172	363735.00	3766172.00	0.63	0.61	0.26	0.19	0.08	0.11	0.26	0.69	0.12	4.20	0.07	UCART1
3637553766172	363755.00	3766172.00	0.58	0.50	0.23	0.17	0.07	0.10	0.23	0.60	0.11	5.86	0.06	UCART1
3637753766172	363775.00	3766172.00	0.52	0.42	0.20	0.16	0.07	0.09	0.21	0.51	0.10	9.13	0.05	UCART1
3637953766172	363795.00	3766172.00	0.46	0.36	0.18	0.14	0.06	0.08	0.18	0.44	0.10	19.89	0.04	UCART1
3638153766172	363815.00	3766172.00	0.40	0.30	0.16	0.13	0.06	0.07	0.17	0.38	0.09	16.74	0.04	UCART1
3638353766172	363835.00	3766172.00	0.36	0.26	0.14	0.12	0.05	0.07	0.15	0.33	0.08	7.90	0.03	UCART1
3638553766172	363855.00	3766172.00	0.31	0.23	0.12	0.10	0.05	0.06	0.13	0.28	0.08	4.71	0.03	UCART1
3638753766172	363875.00	3766172.00	0.27	0.20	0.11	0.10	0.04	0.06	0.12	0.25	0.07	3.18	0.03	UCART1
3638953766172	363895.00	3766172.00	0.24	0.18	0.10	0.09	0.04	0.05	0.11	0.22	0.07	2.40	0.02	UCART1
3639153766172	363915.00	3766172.00	0.21	0.15	0.09	0.08	0.04	0.05	0.10	0.19	0.06	1.93	0.02	UCART1
3639353766172	363935.00	3766172.00	0.19	0.14	0.08	0.07	0.04	0.05	0.09	0.17	0.06	1.69	0.02	UCART1
3639553766172	363955.00	3766172.00	0.17	0.12	0.08	0.07	0.03	0.04	0.08	0.15	0.05	1.63	0.02	UCART1
3630353766192	363035.00	3766192.00	0.06	0.10	0.12	0.09	0.23	0.14	0.09	0.07	0.07	0.06	0.09	UCART1
3630553766192	363055.00	3766192.00	0.06	0.10	0.13	0.10	0.25	0.15	0.09	0.08	0.08	0.07	0.10	UCART1
3630753766192	363075.00	3766192.00	0.07	0.11	0.14	0.11	0.27	0.16	0.10	0.08	0.08	0.07	0.11	UCART1
3630953766192	363095.00	3766192.00	0.07	0.13	0.15	0.11	0.30	0.17	0.11	0.09	0.09	0.08	0.12	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631153766192	363115.00	3766192.00	0.08	0.14	0.17	0.12	0.33	0.19	0.12	0.10	0.09	0.08	0.13	UCART1
3631353766192	363135.00	3766192.00	0.09	0.15	0.19	0.13	0.36	0.20	0.13	0.10	0.10	0.09	0.14	UCART1
3631553766192	363155.00	3766192.00	0.09	0.17	0.21	0.15	0.39	0.22	0.14	0.11	0.10	0.10	0.16	UCART1
3631753766192	363175.00	3766192.00	0.10	0.19	0.23	0.16	0.43	0.23	0.15	0.12	0.11	0.11	0.17	UCART1
3631953766192	363195.00	3766192.00	0.11	0.21	0.26	0.17	0.46	0.25	0.16	0.13	0.12	0.12	0.19	UCART1
3632153766192	363215.00	3766192.00	0.12	0.24	0.29	0.19	0.50	0.27	0.18	0.15	0.12	0.14	0.21	UCART1
3632353766192	363235.00	3766192.00	0.13	0.27	0.32	0.20	0.53	0.29	0.19	0.16	0.13	0.15	0.23	UCART1
3632553766192	363255.00	3766192.00	0.14	0.31	0.36	0.22	0.56	0.32	0.21	0.18	0.14	0.17	0.25	UCART1
3632753766192	363275.00	3766192.00	0.15	0.35	0.41	0.24	0.59	0.34	0.23	0.20	0.15	0.19	0.28	UCART1
3632953766192	363295.00	3766192.00	0.17	0.40	0.46	0.26	0.61	0.36	0.25	0.22	0.15	0.22	0.31	UCART1
3633153766192	363315.00	3766192.00	0.19	0.47	0.52	0.28	0.62	0.38	0.27	0.25	0.16	0.26	0.34	UCART1
3633353766192	363335.00	3766192.00	0.21	0.55	0.59	0.30	0.62	0.40	0.30	0.28	0.17	0.30	0.38	UCART1
3633553766192	363355.00	3766192.00	0.23	0.65	0.67	0.33	0.60	0.41	0.33	0.31	0.18	0.35	0.42	UCART1
3633753766192	363375.00	3766192.00	0.25	0.78	0.76	0.35	0.57	0.43	0.36	0.35	0.19	0.42	0.46	UCART1
3633953766192	363395.00	3766192.00	0.28	0.93	0.85	0.38	0.54	0.44	0.39	0.40	0.19	0.52	0.51	UCART1
3634153766192	363415.00	3766192.00	0.31	1.13	0.95	0.40	0.49	0.44	0.42	0.46	0.20	0.65	0.55	Resident
3634353766192	363435.00	3766192.00	0.35	1.38	1.05	0.43	0.44	0.44	0.45	0.52	0.21	0.87	0.60	Worker
3634553766192	363455.00	3766192.00	0.39	1.70	1.14	0.45	0.40	0.42	0.48	0.60	0.21	1.23	0.65	Worker
3634753766192	363475.00	3766192.00	0.44	2.09	1.22	0.46	0.35	0.41	0.51	0.69	0.22	1.94	0.69	Worker
3635553766192	363555.00	3766192.00	0.67	3.85	1.16	0.47	0.22	0.29	0.58	1.17	0.22	9.09	0.69	Worker
3635753766192	363575.00	3766192.00	0.73	3.88	1.04	0.45	0.19	0.27	0.57	1.30	0.21	6.48	0.62	Worker
3635953766192	363595.00	3766192.00	0.79	3.55	0.90	0.42	0.17	0.24	0.55	1.41	0.21	5.00	0.53	Worker
3636153766192	363615.00	3766192.00	0.85	2.98	0.77	0.39	0.15	0.22	0.53	1.47	0.20	4.07	0.42	UCART1
3636353766192	363635.00	3766192.00	0.89	2.37	0.65	0.36	0.14	0.19	0.49	1.47	0.19	3.46	0.32	UCART1
3636553766192	363655.00	3766192.00	0.92	1.84	0.55	0.33	0.12	0.17	0.45	1.40	0.18	3.06	0.23	UCART1
3636753766192	363675.00	3766192.00	0.93	1.42	0.47	0.29	0.11	0.16	0.41	1.29	0.17	2.83	0.17	UCART1
3636953766192	363695.00	3766192.00	0.90	1.11	0.40	0.26	0.10	0.14	0.37	1.14	0.16	2.76	0.12	UCART1
3637153766192	363715.00	3766192.00	0.85	0.88	0.34	0.24	0.09	0.13	0.33	0.99	0.14	2.88	0.10	UCART1
3637353766192	363735.00	3766192.00	0.78	0.70	0.29	0.21	0.08	0.11	0.29	0.84	0.13	3.26	0.08	UCART1
3637553766192	363755.00	3766192.00	0.71	0.57	0.25	0.19	0.08	0.10	0.26	0.71	0.12	4.02	0.06	UCART1
3637753766192	363775.00	3766192.00	0.62	0.48	0.22	0.17	0.07	0.09	0.23	0.60	0.11	5.76	0.05	UCART1
3637953766192	363795.00	3766192.00	0.54	0.40	0.19	0.15	0.06	0.09	0.20	0.51	0.11	8.85	0.05	UCART1
3638153766192	363815.00	3766192.00	0.47	0.34	0.17	0.14	0.06	0.08	0.18	0.43	0.10	18.76	0.04	UCART1
3638353766192	363835.00	3766192.00	0.41	0.29	0.15	0.12	0.05	0.07	0.16	0.37	0.09	17.76	0.04	UCART1
3638553766192	363855.00	3766192.00	0.35	0.25	0.13	0.11	0.05	0.07	0.15	0.32	0.08	8.20	0.03	UCART1
3638753766192	363875.00	3766192.00	0.31	0.22	0.12	0.10	0.05	0.06	0.13	0.27	0.08	4.96	0.03	UCART1
3638953766192	363895.00	3766192.00	0.27	0.19	0.11	0.09	0.04	0.06	0.12	0.24	0.07	3.45	0.03	UCART1
3639153766192	363915.00	3766192.00	0.23	0.17	0.10	0.08	0.04	0.05	0.11	0.21	0.07	2.70	0.03	UCART1
3639353766192	363935.00	3766192.00	0.21	0.15	0.09	0.08	0.04	0.05	0.10	0.18	0.06	2.35	0.02	UCART1
3639553766192	363955.00	3766192.00	0.18	0.14	0.08	0.07	0.04	0.04	0.09	0.16	0.06	2.29	0.02	UCART1
3630353766212	363035.00	3766212.00	0.06	0.10	0.12	0.10	0.25	0.14	0.09	0.07	0.08	0.06	0.10	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630553766212	363055.00	3766212.00	0.07	0.11	0.13	0.10	0.27	0.16	0.10	0.08	0.08	0.07	0.11	UCART1
3630753766212	363075.00	3766212.00	0.07	0.12	0.14	0.11	0.30	0.17	0.10	0.08	0.09	0.07	0.11	UCART1
3630953766212	363095.00	3766212.00	0.08	0.13	0.16	0.12	0.33	0.18	0.11	0.09	0.09	0.08	0.12	UCART1
3631153766212	363115.00	3766212.00	0.08	0.14	0.18	0.13	0.37	0.20	0.12	0.10	0.10	0.08	0.14	UCART1
3631353766212	363135.00	3766212.00	0.09	0.16	0.20	0.14	0.41	0.22	0.13	0.11	0.10	0.09	0.15	UCART1
3631553766212	363155.00	3766212.00	0.09	0.17	0.22	0.15	0.45	0.24	0.14	0.11	0.11	0.10	0.16	UCART1
3631753766212	363175.00	3766212.00	0.10	0.19	0.24	0.17	0.50	0.26	0.16	0.13	0.12	0.11	0.18	UCART1
3631953766212	363195.00	3766212.00	0.11	0.22	0.27	0.18	0.55	0.28	0.17	0.14	0.13	0.12	0.20	UCART1
3632153766212	363215.00	3766212.00	0.12	0.24	0.31	0.20	0.60	0.31	0.19	0.15	0.13	0.14	0.22	UCART1
3632353766212	363235.00	3766212.00	0.13	0.28	0.35	0.22	0.65	0.34	0.21	0.17	0.14	0.15	0.25	UCART1
3632553766212	363255.00	3766212.00	0.15	0.32	0.40	0.24	0.69	0.36	0.23	0.19	0.15	0.17	0.28	UCART1
3632753766212	363275.00	3766212.00	0.16	0.37	0.45	0.26	0.73	0.39	0.25	0.21	0.16	0.19	0.31	UCART1
3632953766212	363295.00	3766212.00	0.18	0.43	0.52	0.29	0.76	0.42	0.28	0.23	0.17	0.22	0.35	UCART1
3633153766212	363315.00	3766212.00	0.20	0.50	0.59	0.32	0.78	0.45	0.30	0.26	0.18	0.25	0.39	UCART1
3633353766212	363335.00	3766212.00	0.22	0.59	0.68	0.35	0.77	0.47	0.34	0.30	0.19	0.29	0.43	UCART1
3633553766212	363355.00	3766212.00	0.24	0.71	0.79	0.38	0.75	0.50	0.37	0.34	0.20	0.35	0.49	UCART1
3633753766212	363375.00	3766212.00	0.27	0.86	0.91	0.41	0.71	0.52	0.41	0.38	0.21	0.41	0.54	UCART1
3633953766212	363395.00	3766212.00	0.30	1.05	1.04	0.44	0.66	0.53	0.45	0.44	0.22	0.50	0.61	Resident
3634153766212	363415.00	3766212.00	0.34	1.31	1.19	0.48	0.59	0.53	0.49	0.51	0.23	0.62	0.68	Resident
3634353766212	363435.00	3766212.00	0.39	1.65	1.35	0.51	0.53	0.53	0.54	0.59	0.24	0.81	0.75	Resident
3634553766212	363455.00	3766212.00	0.44	2.10	1.50	0.54	0.47	0.51	0.58	0.69	0.24	1.11	0.83	Worker
3635753766212	363575.00	3766212.00	0.90	6.50	1.37	0.54	0.21	0.30	0.71	1.76	0.25	8.56	0.90	Worker
3635953766212	363595.00	3766212.00	0.99	5.75	1.16	0.51	0.19	0.27	0.68	1.95	0.24	5.71	0.75	Worker
3636153766212	363615.00	3766212.00	1.08	4.52	0.96	0.46	0.16	0.24	0.65	2.07	0.23	4.27	0.56	Worker
3636353766212	363635.00	3766212.00	1.15	3.33	0.79	0.42	0.15	0.21	0.60	2.06	0.22	3.45	0.40	UCART1
3636553766212	363655.00	3766212.00	1.20	2.42	0.65	0.38	0.13	0.19	0.55	1.94	0.20	2.95	0.27	UCART1
3636753766212	363675.00	3766212.00	1.21	1.79	0.54	0.34	0.12	0.17	0.49	1.74	0.19	2.66	0.19	UCART1
3636953766212	363695.00	3766212.00	1.17	1.35	0.45	0.30	0.11	0.15	0.43	1.50	0.17	2.52	0.14	UCART1
3637153766212	363715.00	3766212.00	1.10	1.04	0.38	0.27	0.10	0.14	0.38	1.26	0.16	2.53	0.11	UCART1
3637353766212	363735.00	3766212.00	0.99	0.83	0.32	0.24	0.09	0.12	0.34	1.05	0.15	2.70	0.09	UCART1
3637553766212	363755.00	3766212.00	0.88	0.67	0.28	0.21	0.08	0.11	0.29	0.86	0.14	3.13	0.07	UCART1
3637753766212	363775.00	3766212.00	0.76	0.55	0.24	0.19	0.07	0.10	0.26	0.71	0.12	3.92	0.07	UCART1
3637953766212	363795.00	3766212.00	0.65	0.46	0.21	0.17	0.07	0.09	0.23	0.59	0.11	5.58	0.06	UCART1
3638153766212	363815.00	3766212.00	0.55	0.39	0.18	0.15	0.06	0.08	0.20	0.50	0.10	8.69	0.05	UCART1
3638353766212	363835.00	3766212.00	0.47	0.33	0.16	0.13	0.06	0.08	0.18	0.42	0.10	17.68	0.05	UCART1
3638553766212	363855.00	3766212.00	0.40	0.29	0.14	0.12	0.05	0.07	0.16	0.35	0.09	18.96	0.04	UCART1
3638753766212	363875.00	3766212.00	0.35	0.25	0.13	0.11	0.05	0.06	0.14	0.30	0.08	8.61	0.04	UCART1
3638953766212	363895.00	3766212.00	0.30	0.22	0.12	0.10	0.05	0.06	0.13	0.26	0.08	5.45	0.04	UCART1
3639153766212	363915.00	3766212.00	0.26	0.20	0.10	0.09	0.04	0.05	0.11	0.23	0.07	3.86	0.03	UCART1
3639353766212	363935.00	3766212.00	0.23	0.17	0.09	0.08	0.04	0.05	0.10	0.20	0.06	3.29	0.03	UCART1
3639553766212	363955.00	3766212.00	0.20	0.16	0.09	0.08	0.04	0.05	0.09	0.18	0.06	3.27	0.03	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3630353766232	363035.00	3766232.00	0.06	0.10	0.12	0.10	0.27	0.15	0.09	0.07	0.08	0.06	0.10	UCART1
3630553766232	363055.00	3766232.00	0.07	0.11	0.14	0.11	0.30	0.17	0.10	0.08	0.09	0.07	0.11	UCART1
3630753766232	363075.00	3766232.00	0.07	0.12	0.15	0.12	0.33	0.18	0.11	0.08	0.09	0.07	0.12	UCART1
3630953766232	363095.00	3766232.00	0.08	0.13	0.16	0.13	0.37	0.20	0.12	0.09	0.10	0.08	0.13	UCART1
3631153766232	363115.00	3766232.00	0.08	0.14	0.18	0.14	0.42	0.22	0.13	0.10	0.10	0.08	0.14	UCART1
3631353766232	363135.00	3766232.00	0.09	0.16	0.20	0.15	0.47	0.24	0.14	0.11	0.11	0.09	0.16	UCART1
3631553766232	363155.00	3766232.00	0.10	0.17	0.23	0.16	0.52	0.26	0.15	0.12	0.12	0.10	0.17	UCART1
3631753766232	363175.00	3766232.00	0.11	0.20	0.26	0.18	0.59	0.29	0.16	0.13	0.13	0.11	0.19	UCART1
3631953766232	363195.00	3766232.00	0.11	0.22	0.29	0.20	0.65	0.32	0.18	0.14	0.14	0.12	0.21	UCART1
3632153766232	363215.00	3766232.00	0.13	0.25	0.33	0.22	0.72	0.35	0.20	0.16	0.15	0.13	0.24	UCART1
3632353766232	363235.00	3766232.00	0.14	0.28	0.38	0.24	0.79	0.38	0.22	0.17	0.16	0.15	0.27	UCART1
3632553766232	363255.00	3766232.00	0.15	0.33	0.43	0.26	0.86	0.42	0.25	0.19	0.17	0.17	0.30	UCART1
3632753766232	363275.00	3766232.00	0.17	0.38	0.50	0.29	0.92	0.46	0.27	0.22	0.18	0.19	0.34	UCART1
3632953766232	363295.00	3766232.00	0.19	0.44	0.58	0.32	0.97	0.50	0.30	0.24	0.19	0.22	0.38	UCART1
3633153766232	363315.00	3766232.00	0.21	0.52	0.67	0.36	1.00	0.54	0.34	0.27	0.20	0.25	0.43	UCART1
3633353766232	363335.00	3766232.00	0.23	0.62	0.79	0.40	0.99	0.57	0.38	0.31	0.21	0.29	0.49	UCART1
3633553766232	363355.00	3766232.00	0.26	0.76	0.93	0.44	0.96	0.61	0.42	0.36	0.23	0.34	0.56	UCART1
3633753766232	363375.00	3766232.00	0.29	0.93	1.09	0.48	0.90	0.63	0.47	0.41	0.24	0.40	0.64	Resident
3633953766232	363395.00	3766232.00	0.33	1.16	1.28	0.53	0.82	0.65	0.52	0.48	0.25	0.48	0.73	Resident
3634153766232	363415.00	3766232.00	0.37	1.48	1.51	0.57	0.73	0.66	0.58	0.56	0.26	0.59	0.83	Resident
3634353766232	363435.00	3766232.00	0.42	1.92	1.76	0.62	0.64	0.65	0.64	0.65	0.27	0.75	0.94	Resident
3635953766232	363595.00	3766232.00	1.27	10.40	1.51	0.62	0.20	0.31	0.86	2.87	0.28	8.62	1.15	Worker
3636153766232	363615.00	3766232.00	1.41	7.26	1.21	0.56	0.18	0.27	0.81	3.12	0.26	5.45	0.79	Worker
3636353766232	363635.00	3766232.00	1.53	4.80	0.96	0.50	0.16	0.24	0.74	3.09	0.25	3.93	0.50	Worker
3636553766232	363655.00	3766232.00	1.61	3.24	0.77	0.44	0.14	0.21	0.67	2.83	0.23	3.12	0.32	UCART1
3636753766232	363675.00	3766232.00	1.63	2.28	0.63	0.39	0.13	0.19	0.59	2.44	0.21	2.67	0.22	UCART1
3636953766232	363695.00	3766232.00	1.58	1.68	0.52	0.34	0.11	0.17	0.51	2.02	0.20	2.43	0.17	UCART1
3637153766232	363715.00	3766232.00	1.45	1.28	0.43	0.30	0.10	0.15	0.45	1.64	0.18	2.34	0.14	UCART1
3637353766232	363735.00	3766232.00	1.29	1.00	0.36	0.27	0.09	0.13	0.39	1.31	0.16	2.39	0.12	UCART1
3637553766232	363755.00	3766232.00	1.11	0.81	0.31	0.23	0.08	0.12	0.33	1.05	0.15	2.60	0.10	UCART1
3637753766232	363775.00	3766232.00	0.93	0.66	0.26	0.21	0.08	0.11	0.29	0.85	0.14	3.03	0.09	UCART1
3637953766232	363795.00	3766232.00	0.77	0.52	0.23	0.18	0.07	0.10	0.25	0.68	0.12	3.75	0.08	UCART1
3638153766232	363815.00	3766232.00	0.65	0.46	0.20	0.16	0.06	0.09	0.22	0.57	0.11	5.48	0.07	UCART1
3638353766232	363835.00	3766232.00	0.55	0.39	0.18	0.15	0.06	0.08	0.19	0.47	0.10	8.59	0.06	UCART1
3638553766232	363855.00	3766232.00	0.46	0.34	0.16	0.13	0.06	0.07	0.17	0.40	0.10	16.77	0.06	UCART1
3638753766232	363875.00	3766232.00	0.39	0.29	0.14	0.12	0.05	0.07	0.15	0.34	0.09	20.32	0.05	UCART1
3638953766232	363895.00	3766232.00	0.33	0.26	0.13	0.11	0.05	0.06	0.14	0.29	0.08	9.09	0.05	UCART1
3639153766232	363915.00	3766232.00	0.29	0.23	0.11	0.10	0.04	0.06	0.12	0.25	0.07	5.87	0.04	UCART1
3639353766232	363935.00	3766232.00	0.25	0.20	0.10	0.09	0.04	0.05	0.11	0.22	0.07	4.71	0.04	UCART1
3639553766232	363955.00	3766232.00	0.22	0.18	0.09	0.08	0.04	0.05	0.10	0.19	0.06	4.73	0.04	UCART1
3630353766252	363035.00	3766252.00	0.06	0.10	0.13	0.10	0.29	0.16	0.09	0.07	0.08	0.06	0.10	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630553766252	363055.00	3766252.00	0.07	0.11	0.14	0.11	0.32	0.18	0.10	0.08	0.09	0.06	0.11	UCART1
3630753766252	363075.00	3766252.00	0.07	0.12	0.15	0.12	0.37	0.19	0.11	0.08	0.10	0.07	0.12	UCART1
3630953766252	363095.00	3766252.00	0.08	0.13	0.17	0.13	0.41	0.21	0.12	0.09	0.10	0.08	0.13	UCART1
3631153766252	363115.00	3766252.00	0.08	0.14	0.19	0.14	0.47	0.24	0.13	0.10	0.11	0.08	0.15	UCART1
3631353766252	363135.00	3766252.00	0.09	0.16	0.21	0.16	0.53	0.26	0.14	0.11	0.12	0.09	0.16	UCART1
3631553766252	363155.00	3766252.00	0.10	0.17	0.24	0.17	0.61	0.29	0.16	0.12	0.13	0.10	0.18	UCART1
3631753766252	363175.00	3766252.00	0.11	0.20	0.27	0.19	0.69	0.32	0.17	0.13	0.14	0.11	0.20	UCART1
3631953766252	363195.00	3766252.00	0.12	0.22	0.30	0.21	0.78	0.36	0.19	0.14	0.15	0.12	0.22	UCART1
3632153766252	363215.00	3766252.00	0.13	0.25	0.35	0.23	0.88	0.40	0.21	0.16	0.16	0.13	0.25	UCART1
3632353766252	363235.00	3766252.00	0.14	0.29	0.40	0.26	0.99	0.44	0.24	0.18	0.17	0.15	0.28	UCART1
3632553766252	363255.00	3766252.00	0.16	0.33	0.46	0.29	1.09	0.49	0.26	0.20	0.18	0.17	0.32	UCART1
3632753766252	363275.00	3766252.00	0.17	0.39	0.54	0.32	1.19	0.54	0.30	0.22	0.20	0.19	0.36	UCART1
3632953766252	363295.00	3766252.00	0.19	0.46	0.64	0.36	1.27	0.59	0.33	0.25	0.21	0.22	0.42	UCART1
3633153766252	363315.00	3766252.00	0.21	0.54	0.75	0.40	1.31	0.65	0.37	0.29	0.23	0.25	0.48	UCART1
3633353766252	363335.00	3766252.00	0.24	0.65	0.90	0.45	1.31	0.70	0.42	0.33	0.24	0.29	0.55	UCART1
3633553766252	363355.00	3766252.00	0.27	0.79	1.08	0.50	1.26	0.75	0.48	0.38	0.26	0.33	0.64	UCART1
3633753766252	363375.00	3766252.00	0.31	0.99	1.31	0.56	1.17	0.79	0.54	0.44	0.27	0.39	0.74	Resident
3633953766252	363395.00	3766252.00	0.35	1.25	1.59	0.63	1.04	0.82	0.61	0.51	0.29	0.47	0.86	Resident
3634153766252	363415.00	3766252.00	0.40	1.63	1.93	0.69	0.91	0.83	0.69	0.60	0.30	0.57	1.00	Resident
3636153766252	363615.00	3766252.00	1.89	12.31	1.54	0.68	0.19	0.31	1.04	5.19	0.30	8.67	1.19	Worker
3636353766252	363635.00	3766252.00	2.10	7.17	1.18	0.60	0.17	0.27	0.94	5.04	0.28	5.25	0.64	Worker
3636553766252	363655.00	3766252.00	2.26	4.54	0.92	0.52	0.15	0.23	0.83	4.38	0.26	3.74	0.40	Worker
3636753766252	363675.00	3766252.00	2.30	3.10	0.73	0.45	0.14	0.21	0.72	3.57	0.24	2.97	0.31	UCART1
3636953766252	363695.00	3766252.00	2.21	2.24	0.59	0.39	0.12	0.18	0.62	2.81	0.22	2.54	0.26	UCART1
3637153766252	363715.00	3766252.00	1.99	1.69	0.49	0.34	0.11	0.16	0.52	2.17	0.20	2.31	0.22	UCART1
3637353766252	363735.00	3766252.00	1.71	1.31	0.41	0.30	0.10	0.14	0.45	1.67	0.18	2.24	0.19	UCART1
3637553766252	363755.00	3766252.00	1.42	1.04	0.35	0.26	0.09	0.13	0.38	1.30	0.17	2.30	0.17	UCART1
3637753766252	363775.00	3766252.00	1.16	0.84	0.30	0.23	0.08	0.12	0.33	1.02	0.15	2.53	0.14	UCART1
3637953766252	363795.00	3766252.00	0.95	0.69	0.26	0.20	0.07	0.10	0.28	0.82	0.14	3.00	0.13	UCART1
3638153766252	363815.00	3766252.00	0.77	0.58	0.22	0.18	0.07	0.09	0.24	0.66	0.12	3.79	0.11	UCART1
3638353766252	363835.00	3766252.00	0.63	0.49	0.20	0.16	0.06	0.09	0.21	0.55	0.11	5.41	0.10	UCART1
3638553766252	363855.00	3766252.00	0.53	0.42	0.17	0.14	0.06	0.08	0.19	0.46	0.10	8.51	0.09	UCART1
3638753766252	363875.00	3766252.00	0.44	0.36	0.15	0.13	0.05	0.07	0.16	0.38	0.09	15.91	0.08	UCART1
3638953766252	363895.00	3766252.00	0.37	0.31	0.14	0.11	0.05	0.07	0.15	0.33	0.09	22.25	0.07	UCART1
3639153766252	363915.00	3766252.00	0.32	0.27	0.12	0.10	0.05	0.06	0.13	0.28	0.08	9.90	0.06	UCART1
3639353766252	363935.00	3766252.00	0.27	0.24	0.11	0.09	0.04	0.06	0.12	0.25	0.07	7.25	0.06	UCART1
3639553766252	363955.00	3766252.00	0.24	0.21	0.10	0.08	0.04	0.05	0.10	0.22	0.07	7.57	0.05	UCART1
3630353766272	363035.00	3766272.00	0.06	0.10	0.13	0.10	0.31	0.17	0.10	0.07	0.09	0.06	0.10	UCART1
3630553766272	363055.00	3766272.00	0.07	0.11	0.14	0.11	0.35	0.19	0.10	0.08	0.09	0.06	0.11	UCART1
3630753766272	363075.00	3766272.00	0.07	0.12	0.16	0.12	0.40	0.21	0.11	0.09	0.10	0.07	0.12	UCART1
3630953766272	363095.00	3766272.00	0.08	0.13	0.17	0.14	0.46	0.23	0.12	0.09	0.11	0.07	0.13	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3631153766272	363115.00	3766272.00	0.08	0.14	0.19	0.15	0.52	0.25	0.13	0.10	0.12	0.08	0.15	UCART1
3631353766272	363135.00	3766272.00	0.09	0.16	0.22	0.16	0.60	0.28	0.15	0.11	0.13	0.09	0.16	UCART1
3631553766272	363155.00	3766272.00	0.10	0.18	0.24	0.18	0.70	0.32	0.16	0.12	0.14	0.10	0.18	UCART1
3631753766272	363175.00	3766272.00	0.11	0.20	0.28	0.20	0.81	0.35	0.18	0.13	0.15	0.11	0.20	UCART1
3631953766272	363195.00	3766272.00	0.12	0.22	0.32	0.22	0.94	0.40	0.20	0.15	0.16	0.12	0.23	UCART1
3632153766272	363215.00	3766272.00	0.13	0.25	0.37	0.25	1.09	0.45	0.22	0.16	0.17	0.13	0.26	UCART1
3632353766272	363235.00	3766272.00	0.14	0.29	0.42	0.28	1.25	0.50	0.25	0.18	0.19	0.15	0.30	UCART1
3632553766272	363255.00	3766272.00	0.16	0.34	0.50	0.31	1.41	0.57	0.28	0.20	0.20	0.16	0.34	UCART1
3632753766272	363275.00	3766272.00	0.18	0.39	0.58	0.35	1.58	0.64	0.32	0.23	0.22	0.19	0.39	UCART1
3632953766272	363295.00	3766272.00	0.20	0.46	0.70	0.40	1.71	0.71	0.36	0.26	0.24	0.21	0.45	UCART1
3633153766272	363315.00	3766272.00	0.22	0.55	0.84	0.45	1.79	0.79	0.41	0.29	0.25	0.24	0.53	UCART1
3633353766272	363335.00	3766272.00	0.25	0.67	1.02	0.51	1.80	0.87	0.47	0.34	0.27	0.28	0.62	UCART1
3633553766272	363355.00	3766272.00	0.28	0.82	1.25	0.58	1.72	0.94	0.54	0.39	0.29	0.33	0.73	Worker
3633753766272	363375.00	3766272.00	0.32	1.02	1.56	0.66	1.56	1.01	0.62	0.46	0.31	0.38	0.86	Worker
3633953766272	363395.00	3766272.00	0.37	1.31	1.96	0.75	1.36	1.05	0.71	0.54	0.33	0.45	1.02	Resident
3636353766272	363635.00	3766272.00	3.01	12.33	1.46	0.72	0.19	0.30	1.22	9.25	0.33	8.46	0.98	Worker
3636553766272	363655.00	3766272.00	3.33	7.33	1.11	0.62	0.16	0.26	1.05	7.34	0.30	5.22	0.90	Worker
3636753766272	363675.00	3766272.00	3.43	4.78	0.87	0.53	0.15	0.23	0.89	5.54	0.28	3.68	0.75	Worker
3636953766272	363695.00	3766272.00	3.25	3.33	0.70	0.45	0.13	0.20	0.74	4.07	0.25	2.88	0.60	UCART1
3637153766272	363715.00	3766272.00	2.84	2.42	0.57	0.39	0.12	0.17	0.62	2.96	0.23	2.45	0.48	UCART1
3637353766272	363735.00	3766272.00	2.34	1.83	0.47	0.33	0.11	0.15	0.52	2.18	0.20	2.22	0.38	UCART1
3637553766272	363755.00	3766272.00	1.86	1.42	0.40	0.29	0.10	0.14	0.43	1.63	0.18	2.16	0.31	UCART1
3637753766272	363775.00	3766272.00	1.46	1.13	0.34	0.25	0.09	0.12	0.37	1.25	0.16	2.24	0.26	UCART1
3637953766272	363795.00	3766272.00	1.15	0.91	0.29	0.22	0.08	0.11	0.31	0.98	0.15	2.48	0.22	UCART1
3638153766272	363815.00	3766272.00	0.92	0.75	0.26	0.19	0.07	0.10	0.27	0.79	0.13	2.93	0.18	UCART1
3638353766272	363835.00	3766272.00	0.74	0.62	0.22	0.17	0.07	0.09	0.23	0.64	0.12	3.72	0.16	UCART1
3638553766272	363855.00	3766272.00	0.60	0.53	0.20	0.15	0.06	0.08	0.20	0.53	0.11	5.35	0.13	UCART1
3638753766272	363875.00	3766272.00	0.50	0.45	0.18	0.13	0.06	0.08	0.18	0.45	0.10	8.42	0.12	UCART1
3638953766272	363895.00	3766272.00	0.42	0.38	0.16	0.12	0.05	0.07	0.16	0.38	0.09	15.26	0.10	UCART1
3639153766272	363915.00	3766272.00	0.35	0.33	0.14	0.11	0.05	0.06	0.14	0.33	0.08	25.16	0.09	UCART1
3639353766272	363935.00	3766272.00	0.30	0.29	0.13	0.10	0.05	0.06	0.13	0.28	0.08	12.49	0.08	UCART1
3639553766272	363955.00	3766272.00	0.26	0.25	0.11	0.09	0.04	0.05	0.11	0.25	0.07	18.88	0.07	UCART1
3630353766292	363035.00	3766292.00	0.06	0.10	0.13	0.11	0.33	0.18	0.10	0.07	0.09	0.06	0.10	UCART1
3630553766292	363055.00	3766292.00	0.07	0.11	0.14	0.12	0.38	0.20	0.11	0.08	0.10	0.06	0.11	UCART1
3630753766292	363075.00	3766292.00	0.07	0.12	0.16	0.13	0.43	0.22	0.12	0.09	0.11	0.07	0.12	UCART1
3630953766292	363095.00	3766292.00	0.08	0.13	0.18	0.14	0.50	0.24	0.13	0.09	0.11	0.07	0.13	UCART1
3631153766292	363115.00	3766292.00	0.09	0.14	0.20	0.15	0.58	0.27	0.14	0.10	0.12	0.08	0.15	UCART1
3631353766292	363135.00	3766292.00	0.09	0.16	0.22	0.17	0.68	0.31	0.15	0.11	0.13	0.09	0.17	UCART1
3631553766292	363155.00	3766292.00	0.10	0.17	0.25	0.19	0.80	0.34	0.17	0.12	0.14	0.09	0.19	UCART1
3631753766292	363175.00	3766292.00	0.11	0.20	0.29	0.21	0.95	0.39	0.19	0.13	0.16	0.10	0.21	UCART1
3631953766292	363195.00	3766292.00	0.12	0.22	0.33	0.23	1.13	0.44	0.21	0.15	0.17	0.12	0.24	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632153766292	363215.00	3766292.00	0.13	0.25	0.38	0.26	1.34	0.51	0.23	0.16	0.19	0.13	0.27	UCART1
3632353766292	363235.00	3766292.00	0.15	0.29	0.44	0.30	1.59	0.58	0.26	0.18	0.20	0.14	0.31	UCART1
3632553766292	363255.00	3766292.00	0.16	0.34	0.52	0.34	1.86	0.66	0.30	0.21	0.22	0.16	0.36	UCART1
3632753766292	363275.00	3766292.00	0.18	0.39	0.62	0.38	2.15	0.75	0.34	0.23	0.24	0.18	0.41	UCART1
3632953766292	363295.00	3766292.00	0.20	0.46	0.75	0.44	2.40	0.86	0.39	0.26	0.26	0.21	0.48	UCART1
3633153766292	363315.00	3766292.00	0.23	0.55	0.92	0.51	2.56	0.97	0.45	0.30	0.29	0.24	0.57	UCART1
3633353766292	363335.00	3766292.00	0.26	0.67	1.14	0.58	2.59	1.09	0.52	0.35	0.31	0.27	0.68	Worker
3633553766292	363355.00	3766292.00	0.29	0.82	1.44	0.67	2.45	1.21	0.61	0.40	0.34	0.32	0.81	Worker
3633753766292	363375.00	3766292.00	0.34	1.04	1.84	0.78	2.16	1.31	0.71	0.48	0.36	0.37	0.98	Worker
3636553766292	363655.00	3766292.00	5.24	12.46	1.40	0.74	0.18	0.29	1.37	13.78	0.35	7.42	4.13	Worker
3636753766292	363675.00	3766292.00	5.52	7.68	1.08	0.62	0.16	0.25	1.12	9.43	0.32	4.69	2.43	Worker
3636953766292	363695.00	3766292.00	5.13	5.10	0.86	0.52	0.14	0.22	0.91	6.28	0.28	3.39	1.58	Worker
3637153766292	363715.00	3766292.00	4.26	3.59	0.70	0.44	0.13	0.19	0.74	4.23	0.25	2.70	1.09	UCART1
3637353766292	363735.00	3766292.00	3.30	2.62	0.58	0.38	0.12	0.17	0.60	2.94	0.23	2.32	0.80	UCART1
3637553766292	363755.00	3766292.00	2.48	1.98	0.48	0.32	0.10	0.15	0.50	2.13	0.20	2.13	0.60	UCART1
3637753766292	363775.00	3766292.00	1.86	1.54	0.41	0.28	0.09	0.13	0.41	1.59	0.18	2.08	0.47	UCART1
3637953766292	363795.00	3766292.00	1.41	1.22	0.35	0.24	0.09	0.12	0.35	1.23	0.16	2.17	0.37	UCART1
3638153766292	363815.00	3766292.00	1.09	0.99	0.30	0.21	0.08	0.11	0.30	0.97	0.15	2.42	0.30	UCART1
3638353766292	363835.00	3766292.00	0.86	0.81	0.26	0.18	0.07	0.10	0.26	0.78	0.13	2.87	0.25	UCART1
3638553766292	363855.00	3766292.00	0.69	0.68	0.23	0.16	0.07	0.09	0.22	0.64	0.12	3.64	0.21	UCART1
3638753766292	363875.00	3766292.00	0.57	0.57	0.20	0.15	0.06	0.08	0.19	0.54	0.11	5.14	0.18	UCART1
3638953766292	363895.00	3766292.00	0.47	0.48	0.18	0.13	0.06	0.07	0.17	0.45	0.10	8.15	0.15	UCART1
3639153766292	363915.00	3766292.00	0.40	0.41	0.16	0.12	0.05	0.07	0.15	0.39	0.09	14.41	0.13	UCART1
3639353766292	363935.00	3766292.00	0.34	0.36	0.15	0.11	0.05	0.06	0.14	0.33	0.08	31.18	0.11	UCART1
3639553766292	363955.00	3766292.00	0.29	0.31	0.13	0.10	0.05	0.06	0.12	0.29	0.07	18.09	0.10	UCART1
3630353766312	363035.00	3766312.00	0.06	0.10	0.13	0.11	0.35	0.18	0.10	0.07	0.09	0.06	0.10	UCART1
3630553766312	363055.00	3766312.00	0.07	0.10	0.14	0.12	0.40	0.20	0.11	0.08	0.10	0.06	0.11	UCART1
3630753766312	363075.00	3766312.00	0.07	0.11	0.16	0.13	0.46	0.23	0.12	0.08	0.11	0.07	0.12	UCART1
3630953766312	363095.00	3766312.00	0.08	0.13	0.18	0.14	0.54	0.26	0.13	0.09	0.12	0.07	0.13	UCART1
3631153766312	363115.00	3766312.00	0.09	0.14	0.20	0.16	0.64	0.29	0.14	0.10	0.13	0.08	0.15	UCART1
3631353766312	363135.00	3766312.00	0.09	0.15	0.22	0.18	0.76	0.33	0.16	0.11	0.14	0.08	0.17	UCART1
3631553766312	363155.00	3766312.00	0.10	0.17	0.25	0.19	0.91	0.37	0.17	0.12	0.15	0.09	0.19	UCART1
3631753766312	363175.00	3766312.00	0.11	0.19	0.29	0.22	1.11	0.43	0.19	0.13	0.17	0.10	0.21	UCART1
3631953766312	363195.00	3766312.00	0.12	0.22	0.34	0.25	1.36	0.49	0.22	0.15	0.18	0.11	0.24	UCART1
3632153766312	363215.00	3766312.00	0.13	0.25	0.39	0.28	1.66	0.57	0.24	0.16	0.20	0.12	0.28	UCART1
3632353766312	363235.00	3766312.00	0.15	0.29	0.46	0.32	2.05	0.66	0.28	0.18	0.22	0.14	0.32	UCART1
3632553766312	363255.00	3766312.00	0.16	0.33	0.54	0.36	2.50	0.76	0.32	0.21	0.24	0.16	0.37	UCART1
3632753766312	363275.00	3766312.00	0.18	0.39	0.65	0.42	3.01	0.89	0.36	0.23	0.27	0.18	0.43	UCART1
3632953766312	363295.00	3766312.00	0.21	0.46	0.80	0.48	3.52	1.04	0.42	0.27	0.29	0.20	0.51	UCART1
3633153766312	363315.00	3766312.00	0.23	0.54	0.99	0.56	3.90	1.20	0.49	0.31	0.32	0.23	0.61	Worker
3633353766312	363335.00	3766312.00	0.26	0.66	1.25	0.66	3.99	1.39	0.57	0.35	0.35	0.27	0.73	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3633553766312	363355.00	3766312.00	0.30	0.81	1.61	0.77	3.71	1.58	0.68	0.41	0.39	0.31	0.89	Worker
3636753766312	363675.00	3766312.00	9.91	10.92	1.46	0.74	0.18	0.27	1.44	17.77	0.37	5.23	5.55	Worker
3636953766312	363695.00	3766312.00	8.93	7.22	1.14	0.61	0.16	0.24	1.12	10.36	0.32	3.78	3.32	Worker
3637153766312	363715.00	3766312.00	6.81	5.01	0.91	0.51	0.14	0.21	0.88	6.34	0.29	2.94	2.16	Worker
3637353766312	363735.00	3766312.00	4.79	3.62	0.74	0.42	0.13	0.18	0.70	4.17	0.25	2.44	1.49	UCART1
3637553766312	363755.00	3766312.00	3.33	2.69	0.61	0.36	0.11	0.16	0.57	2.91	0.23	2.15	1.07	UCART1
3637753766312	363775.00	3766312.00	2.37	2.06	0.51	0.31	0.10	0.14	0.47	2.13	0.20	2.01	0.80	UCART1
3637953766312	363795.00	3766312.00	1.74	1.62	0.43	0.27	0.09	0.13	0.39	1.61	0.18	1.99	0.62	UCART1
3638153766312	363815.00	3766312.00	1.32	1.29	0.37	0.23	0.09	0.12	0.33	1.26	0.16	2.09	0.49	UCART1
3638353766312	363835.00	3766312.00	1.03	1.05	0.32	0.20	0.08	0.10	0.29	1.00	0.14	2.33	0.39	UCART1
3638553766312	363855.00	3766312.00	0.82	0.86	0.28	0.18	0.07	0.09	0.25	0.82	0.13	2.75	0.32	UCART1
3638753766312	363875.00	3766312.00	0.67	0.72	0.24	0.16	0.07	0.09	0.22	0.67	0.11	3.45	0.27	UCART1
3638953766312	363895.00	3766312.00	0.56	0.60	0.21	0.14	0.06	0.08	0.19	0.56	0.10	4.71	0.22	UCART1
3639153766312	363915.00	3766312.00	0.47	0.51	0.19	0.13	0.06	0.07	0.17	0.48	0.09	7.22	0.19	UCART1
3639353766312	363935.00	3766312.00	0.40	0.44	0.17	0.11	0.05	0.07	0.15	0.41	0.09	10.63	0.16	UCART1
3639553766312	363955.00	3766312.00	0.34	0.38	0.15	0.10	0.05	0.06	0.13	0.35	0.08	11.77	0.14	UCART1
3630353766332	363035.00	3766332.00	0.06	0.09	0.13	0.11	0.36	0.19	0.10	0.07	0.10	0.06	0.10	UCART1
3630553766332	363055.00	3766332.00	0.07	0.10	0.14	0.12	0.42	0.21	0.11	0.08	0.11	0.06	0.11	UCART1
3630753766332	363075.00	3766332.00	0.07	0.11	0.16	0.13	0.49	0.24	0.12	0.08	0.11	0.06	0.12	UCART1
3630953766332	363095.00	3766332.00	0.08	0.12	0.18	0.15	0.58	0.27	0.13	0.09	0.12	0.07	0.13	UCART1
3631153766332	363115.00	3766332.00	0.09	0.14	0.20	0.16	0.69	0.30	0.14	0.10	0.14	0.07	0.15	UCART1
3631353766332	363135.00	3766332.00	0.09	0.15	0.22	0.18	0.84	0.35	0.16	0.11	0.15	0.08	0.17	UCART1
3631553766332	363155.00	3766332.00	0.10	0.17	0.25	0.20	1.03	0.40	0.18	0.12	0.16	0.09	0.19	UCART1
3631753766332	363175.00	3766332.00	0.11	0.19	0.29	0.23	1.28	0.46	0.20	0.13	0.18	0.10	0.21	UCART1
3631953766332	363195.00	3766332.00	0.12	0.21	0.34	0.26	1.61	0.54	0.22	0.15	0.20	0.11	0.24	UCART1
3632153766332	363215.00	3766332.00	0.13	0.24	0.39	0.29	2.05	0.63	0.25	0.16	0.22	0.12	0.28	UCART1
3632353766332	363235.00	3766332.00	0.15	0.28	0.47	0.33	2.64	0.74	0.29	0.18	0.24	0.13	0.32	UCART1
3632553766332	363255.00	3766332.00	0.17	0.32	0.56	0.38	3.42	0.88	0.33	0.21	0.26	0.15	0.37	UCART1
3632753766332	363275.00	3766332.00	0.19	0.37	0.67	0.44	4.39	1.05	0.38	0.23	0.29	0.17	0.44	UCART1
3632953766332	363295.00	3766332.00	0.21	0.45	0.83	0.52	5.45	1.26	0.44	0.27	0.33	0.20	0.53	Worker
3633153766332	363315.00	3766332.00	0.24	0.53	1.04	0.61	6.42	1.51	0.52	0.31	0.36	0.22	0.63	Worker
3633353766332	363335.00	3766332.00	0.27	0.64	1.34	0.73	6.77	1.79	0.62	0.36	0.40	0.26	0.78	Worker
3636953766332	363695.00	3766332.00	17.68	8.93	1.57	0.71	0.18	0.26	1.40	17.30	0.37	3.85	5.32	Worker
3637153766332	363715.00	3766332.00	11.55	6.32	1.22	0.58	0.16	0.23	1.07	9.87	0.33	3.05	3.49	Worker
3637353766332	363735.00	3766332.00	7.10	4.61	0.98	0.48	0.14	0.20	0.83	6.23	0.29	2.52	2.39	Worker
3637553766332	363755.00	3766332.00	4.54	3.45	0.79	0.40	0.13	0.18	0.67	4.22	0.25	2.18	1.70	Worker
3637753766332	363775.00	3766332.00	3.09	2.63	0.65	0.34	0.12	0.16	0.55	3.01	0.22	1.97	1.25	UCART1
3637953766332	363795.00	3766332.00	2.22	2.06	0.55	0.30	0.11	0.14	0.45	2.24	0.19	1.88	0.96	UCART1
3638153766332	363815.00	3766332.00	1.67	1.64	0.46	0.26	0.10	0.13	0.38	1.71	0.17	1.88	0.74	UCART1
3638353766332	363835.00	3766332.00	1.29	1.32	0.39	0.22	0.09	0.11	0.33	1.34	0.15	1.98	0.59	UCART1
3638553766332	363855.00	3766332.00	1.03	1.08	0.34	0.20	0.08	0.10	0.28	1.08	0.14	2.20	0.47	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3638753766332	363875.00	3766332.00	0.83	0.90	0.30	0.17	0.07	0.09	0.25	0.88	0.12	2.57	0.39	UCART1
3638953766332	363895.00	3766332.00	0.69	0.75	0.26	0.15	0.07	0.09	0.22	0.72	0.11	3.16	0.32	UCART1
3639153766332	363915.00	3766332.00	0.55	0.62	0.22	0.14	0.06	0.08	0.19	0.58	0.10	4.00	0.26	UCART1
3639353766332	363935.00	3766332.00	0.46	0.52	0.19	0.12	0.06	0.07	0.16	0.48	0.09	5.15	0.21	UCART1
3639553766332	363955.00	3766332.00	0.41	0.46	0.18	0.11	0.05	0.07	0.15	0.43	0.08	6.57	0.19	UCART1
3630353766352	363035.00	3766352.00	0.06	0.09	0.13	0.11	0.37	0.19	0.10	0.07	0.10	0.05	0.10	UCART1
3630553766352	363055.00	3766352.00	0.07	0.10	0.14	0.12	0.44	0.22	0.11	0.08	0.11	0.06	0.11	UCART1
3630753766352	363075.00	3766352.00	0.07	0.11	0.16	0.13	0.51	0.25	0.12	0.08	0.12	0.06	0.12	UCART1
3630953766352	363095.00	3766352.00	0.08	0.12	0.18	0.15	0.61	0.28	0.13	0.09	0.13	0.07	0.13	UCART1
3631153766352	363115.00	3766352.00	0.08	0.13	0.20	0.16	0.74	0.32	0.14	0.10	0.14	0.07	0.15	UCART1
3631353766352	363135.00	3766352.00	0.09	0.15	0.22	0.18	0.91	0.36	0.16	0.11	0.15	0.08	0.17	UCART1
3631553766352	363155.00	3766352.00	0.10	0.17	0.26	0.21	1.13	0.42	0.18	0.12	0.17	0.09	0.19	UCART1
3631753766352	363175.00	3766352.00	0.11	0.19	0.29	0.23	1.44	0.50	0.20	0.13	0.19	0.10	0.21	UCART1
3631953766352	363195.00	3766352.00	0.12	0.21	0.34	0.26	1.87	0.58	0.23	0.15	0.21	0.10	0.24	UCART1
3632153766352	363215.00	3766352.00	0.13	0.24	0.40	0.30	2.49	0.69	0.26	0.16	0.23	0.12	0.28	UCART1
3632353766352	363235.00	3766352.00	0.15	0.27	0.47	0.35	3.38	0.83	0.30	0.18	0.26	0.13	0.32	UCART1
3632553766352	363255.00	3766352.00	0.17	0.31	0.56	0.40	4.69	1.01	0.34	0.20	0.29	0.14	0.38	UCART1
3632753766352	363275.00	3766352.00	0.19	0.36	0.68	0.47	6.56	1.23	0.40	0.23	0.32	0.16	0.44	Worker
3632953766352	363295.00	3766352.00	0.21	0.42	0.84	0.56	9.11	1.52	0.46	0.26	0.36	0.19	0.53	Worker
3633153766352	363315.00	3766352.00	0.24	0.50	1.07	0.66	11.86	1.88	0.55	0.31	0.41	0.22	0.65	Worker
3637153766352	363715.00	3766352.00	20.30	7.16	1.66	0.67	0.18	0.26	1.32	15.94	0.37	3.00	4.75	Worker
3637353766352	363735.00	3766352.00	11.01	5.37	1.30	0.55	0.16	0.22	1.02	9.65	0.32	2.52	3.34	Worker
3637553766352	363755.00	3766352.00	6.71	4.09	1.04	0.46	0.15	0.20	0.81	6.32	0.28	2.18	2.42	Worker
3637753766352	363775.00	3766352.00	4.48	3.17	0.85	0.39	0.13	0.17	0.66	4.38	0.24	1.95	1.79	Worker
3637953766352	363795.00	3766352.00	3.16	2.49	0.70	0.33	0.12	0.16	0.54	3.17	0.21	1.81	1.36	UCART1
3638153766352	363815.00	3766352.00	2.33	1.98	0.58	0.29	0.11	0.14	0.45	2.37	0.19	1.74	1.05	UCART1
3638353766352	363835.00	3766352.00	1.78	1.61	0.49	0.25	0.10	0.13	0.39	1.83	0.17	1.76	0.83	UCART1
3638553766352	363855.00	3766352.00	1.39	1.31	0.42	0.22	0.09	0.11	0.33	1.44	0.15	1.86	0.66	UCART1
3638753766352	363875.00	3766352.00	1.11	1.09	0.36	0.20	0.08	0.10	0.29	1.15	0.13	2.05	0.54	UCART1
3638953766352	363895.00	3766352.00	0.90	0.90	0.32	0.17	0.08	0.09	0.25	0.94	0.12	2.32	0.44	UCART1
3639153766352	363915.00	3766352.00	0.73	0.75	0.27	0.15	0.07	0.09	0.22	0.76	0.11	2.75	0.36	UCART1
3639353766352	363935.00	3766352.00	0.60	0.64	0.24	0.14	0.07	0.08	0.19	0.63	0.10	3.36	0.30	UCART1
3639553766352	363955.00	3766352.00	0.50	0.54	0.21	0.12	0.06	0.07	0.17	0.53	0.09	4.05	0.25	UCART1
3630353766372	363035.00	3766372.00	0.06	0.09	0.13	0.11	0.38	0.20	0.10	0.07	0.10	0.05	0.10	UCART1
3630553766372	363055.00	3766372.00	0.07	0.10	0.14	0.12	0.45	0.22	0.11	0.08	0.11	0.06	0.11	UCART1
3630753766372	363075.00	3766372.00	0.07	0.11	0.16	0.13	0.53	0.25	0.12	0.08	0.12	0.06	0.12	UCART1
3630953766372	363095.00	3766372.00	0.08	0.12	0.17	0.15	0.64	0.29	0.13	0.09	0.13	0.07	0.13	UCART1
3631153766372	363115.00	3766372.00	0.08	0.13	0.20	0.17	0.78	0.33	0.15	0.10	0.15	0.07	0.15	UCART1
3631353766372	363135.00	3766372.00	0.09	0.14	0.22	0.19	0.97	0.38	0.16	0.11	0.16	0.08	0.16	UCART1
3631553766372	363155.00	3766372.00	0.10	0.16	0.25	0.21	1.22	0.44	0.18	0.12	0.18	0.08	0.18	UCART1
3631753766372	363175.00	3766372.00	0.11	0.18	0.29	0.24	1.59	0.52	0.20	0.13	0.20	0.09	0.21	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3631953766372	363195.00	3766372.00	0.12	0.20	0.33	0.27	2.12	0.62	0.23	0.14	0.22	0.10	0.24	UCART1
3632153766372	363215.00	3766372.00	0.13	0.23	0.39	0.31	2.94	0.75	0.26	0.16	0.25	0.11	0.27	UCART1
3632353766372	363235.00	3766372.00	0.15	0.26	0.46	0.36	4.23	0.92	0.30	0.18	0.28	0.12	0.32	UCART1
3632553766372	363255.00	3766372.00	0.16	0.30	0.55	0.42	6.37	1.13	0.35	0.20	0.31	0.14	0.37	Worker
3632753766372	363275.00	3766372.00	0.18	0.34	0.68	0.49	9.95	1.42	0.41	0.23	0.35	0.16	0.44	Worker
3632953766372	363295.00	3766372.00	0.21	0.40	0.84	0.58	15.87	1.81	0.48	0.26	0.40	0.18	0.53	Worker
3637353766372	363735.00	3766372.00	21.01	5.74	1.69	0.66	0.19	0.26	1.35	13.72	0.36	2.43	4.17	Worker
3637553766372	363755.00	3766372.00	11.96	4.51	1.34	0.55	0.17	0.22	1.05	8.87	0.31	2.12	3.10	Worker
3637753766372	363775.00	3766372.00	7.48	3.57	1.08	0.46	0.15	0.20	0.84	6.06	0.27	1.90	2.34	Worker
3637953766372	363795.00	3766372.00	5.01	2.85	0.89	0.39	0.14	0.18	0.69	4.33	0.23	1.74	1.79	Worker
3638153766372	363815.00	3766372.00	3.54	2.30	0.73	0.34	0.13	0.16	0.57	3.20	0.21	1.65	1.40	UCART1
3638353766372	363835.00	3766372.00	2.60	1.87	0.62	0.29	0.11	0.14	0.48	2.43	0.18	1.61	1.11	UCART1
3638553766372	363855.00	3766372.00	1.98	1.54	0.52	0.26	0.10	0.13	0.41	1.89	0.16	1.64	0.88	UCART1
3638753766372	363875.00	3766372.00	1.54	1.28	0.45	0.22	0.10	0.12	0.35	1.50	0.14	1.72	0.72	UCART1
3638953766372	363895.00	3766372.00	1.22	1.07	0.38	0.20	0.09	0.11	0.30	1.21	0.13	1.89	0.59	UCART1
3639153766372	363915.00	3766372.00	0.99	0.90	0.33	0.18	0.08	0.10	0.26	0.99	0.11	2.12	0.48	UCART1
3639353766372	363935.00	3766372.00	0.79	0.75	0.29	0.16	0.07	0.09	0.23	0.80	0.10	2.43	0.40	UCART1
3639553766372	363955.00	3766372.00	0.66	0.65	0.25	0.14	0.07	0.08	0.20	0.67	0.09	2.84	0.34	UCART1
3630353766392	363035.00	3766392.00	0.06	0.09	0.12	0.11	0.38	0.20	0.10	0.07	0.10	0.05	0.10	UCART1
3630553766392	363055.00	3766392.00	0.07	0.10	0.14	0.12	0.45	0.22	0.11	0.08	0.11	0.05	0.11	UCART1
3630753766392	363075.00	3766392.00	0.07	0.10	0.15	0.13	0.53	0.25	0.12	0.08	0.12	0.06	0.12	UCART1
3630953766392	363095.00	3766392.00	0.08	0.11	0.17	0.15	0.64	0.29	0.13	0.09	0.14	0.06	0.13	UCART1
3631153766392	363115.00	3766392.00	0.08	0.13	0.19	0.17	0.80	0.34	0.15	0.10	0.15	0.07	0.14	UCART1
3631353766392	363135.00	3766392.00	0.09	0.14	0.22	0.19	1.00	0.39	0.16	0.11	0.17	0.07	0.16	UCART1
3631553766392	363155.00	3766392.00	0.10	0.16	0.25	0.21	1.28	0.46	0.18	0.12	0.19	0.08	0.18	UCART1
3631753766392	363175.00	3766392.00	0.11	0.17	0.29	0.24	1.69	0.55	0.21	0.13	0.21	0.09	0.21	UCART1
3631953766392	363195.00	3766392.00	0.12	0.19	0.33	0.27	2.31	0.65	0.23	0.14	0.23	0.10	0.23	UCART1
3632153766392	363215.00	3766392.00	0.13	0.22	0.38	0.31	3.32	0.80	0.26	0.16	0.26	0.11	0.27	UCART1
3632353766392	363235.00	3766392.00	0.15	0.25	0.45	0.36	5.04	0.98	0.30	0.18	0.29	0.12	0.31	Worker
3632553766392	363255.00	3766392.00	0.16	0.28	0.54	0.42	8.30	1.24	0.35	0.20	0.33	0.13	0.36	Worker
3632753766392	363275.00	3766392.00	0.18	0.32	0.66	0.50	14.86	1.60	0.41	0.22	0.38	0.15	0.43	Worker
3636953766392	363695.00	3766392.00	136.65	8.64	3.50	1.27	0.30	0.41	3.84	39.93	0.58	2.92	8.25	UCART1
3637153766392	363715.00	3766392.00	80.79	7.07	2.69	1.01	0.26	0.35	2.64	25.20	0.48	2.58	6.27	Worker
3637553766392	363755.00	3766392.00	20.10	4.65	1.67	0.67	0.21	0.27	1.45	10.89	0.35	2.02	3.66	Worker
3637753766392	363775.00	3766392.00	11.96	3.78	1.34	0.56	0.18	0.23	1.13	7.59	0.30	1.82	2.83	Worker
3637953766392	363795.00	3766392.00	7.70	3.08	1.10	0.47	0.16	0.21	0.91	5.46	0.26	1.67	2.21	Worker
3638153766392	363815.00	3766392.00	5.26	2.53	0.91	0.41	0.15	0.18	0.74	4.05	0.22	1.56	1.75	Worker
3638353766392	363835.00	3766392.00	3.76	2.09	0.76	0.35	0.13	0.16	0.61	3.08	0.20	1.51	1.39	UCART1
3638553766392	363855.00	3766392.00	2.78	1.73	0.64	0.30	0.12	0.15	0.51	2.39	0.17	1.49	1.12	UCART1
3638753766392	363875.00	3766392.00	2.12	1.45	0.54	0.27	0.11	0.13	0.43	1.89	0.15	1.51	0.91	UCART1
3638953766392	363895.00	3766392.00	1.65	1.22	0.47	0.23	0.10	0.12	0.37	1.51	0.14	1.58	0.75	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3639153766392	363915.00	3766392.00	1.30	1.03	0.40	0.21	0.09	0.11	0.32	1.22	0.12	1.70	0.61	UCART1
3639353766392	363935.00	3766392.00	1.04	0.87	0.34	0.18	0.08	0.10	0.28	1.00	0.11	1.89	0.51	UCART1
3639553766392	363955.00	3766392.00	0.85	0.75	0.30	0.16	0.08	0.09	0.24	0.83	0.10	2.12	0.42	UCART1
3630353766412	363035.00	3766412.00	0.06	0.09	0.12	0.11	0.38	0.20	0.10	0.07	0.11	0.05	0.09	UCART1
3630553766412	363055.00	3766412.00	0.07	0.09	0.14	0.12	0.45	0.23	0.11	0.07	0.12	0.05	0.10	UCART1
3630753766412	363075.00	3766412.00	0.07	0.10	0.15	0.13	0.53	0.26	0.12	0.08	0.13	0.06	0.11	UCART1
3630953766412	363095.00	3766412.00	0.08	0.11	0.17	0.15	0.65	0.29	0.13	0.09	0.14	0.06	0.13	UCART1
3631153766412	363115.00	3766412.00	0.08	0.12	0.19	0.17	0.80	0.34	0.14	0.09	0.15	0.07	0.14	UCART1
3631353766412	363135.00	3766412.00	0.09	0.13	0.21	0.19	1.01	0.40	0.16	0.10	0.17	0.07	0.16	UCART1
3631553766412	363155.00	3766412.00	0.10	0.15	0.24	0.21	1.30	0.47	0.18	0.11	0.19	0.08	0.18	UCART1
3631753766412	363175.00	3766412.00	0.11	0.17	0.28	0.24	1.73	0.56	0.20	0.12	0.21	0.08	0.20	UCART1
3631953766412	363195.00	3766412.00	0.12	0.19	0.32	0.27	2.40	0.68	0.23	0.14	0.24	0.09	0.22	UCART1
3632153766412	363215.00	3766412.00	0.13	0.21	0.37	0.31	3.50	0.83	0.26	0.15	0.27	0.10	0.26	Resident
3632353766412	363235.00	3766412.00	0.14	0.23	0.43	0.36	5.49	1.03	0.30	0.17	0.31	0.11	0.30	Worker
3632553766412	363255.00	3766412.00	0.16	0.27	0.52	0.43	9.84	1.33	0.35	0.19	0.35	0.12	0.35	Worker
3636353766412	363635.00	3766412.00	17.42	9.14	9.06	4.30	0.59	0.89	29.72	26.21	1.25	3.45	15.53	UCART1
3636553766412	363655.00	3766412.00	31.96	9.02	6.86	3.04	0.50	0.73	17.41	37.24	1.01	3.11	12.67	UCART1
3636753766412	363675.00	3766412.00	55.93	8.37	5.23	2.24	0.43	0.60	9.63	36.98	0.82	2.82	10.24	UCART1
3636953766412	363695.00	3766412.00	88.11	7.44	4.03	1.71	0.37	0.51	5.88	30.19	0.67	2.56	8.19	Worker
3637153766412	363715.00	3766412.00	68.64	6.43	3.14	1.33	0.32	0.43	3.91	22.45	0.56	2.32	6.50	Worker
3637353766412	363735.00	3766412.00	41.53	5.42	2.48	1.07	0.28	0.37	2.76	16.13	0.46	2.09	5.13	Worker
3637753766412	363775.00	3766412.00	15.53	3.81	1.61	0.72	0.22	0.28	1.55	8.47	0.33	1.72	3.22	Worker
3637953766412	363795.00	3766412.00	10.21	3.19	1.31	0.60	0.19	0.25	1.22	6.29	0.29	1.59	2.57	Worker
3638153766412	363815.00	3766412.00	7.01	2.66	1.09	0.51	0.17	0.22	0.97	4.75	0.25	1.48	2.06	UCART1
3638353766412	363835.00	3766412.00	5.01	2.23	0.91	0.43	0.16	0.19	0.79	3.66	0.22	1.41	1.67	UCART1
3638553766412	363855.00	3766412.00	3.68	1.89	0.76	0.37	0.14	0.17	0.66	2.86	0.19	1.36	1.35	UCART1
3638753766412	363875.00	3766412.00	2.76	1.59	0.64	0.32	0.13	0.15	0.55	2.26	0.17	1.35	1.10	UCART1
3638953766412	363895.00	3766412.00	2.09	1.35	0.54	0.27	0.11	0.14	0.44	1.79	0.15	1.36	0.89	UCART1
3639153766412	363915.00	3766412.00	1.65	1.14	0.47	0.24	0.10	0.12	0.38	1.46	0.13	1.43	0.74	UCART1
3639353766412	363935.00	3766412.00	1.35	0.98	0.41	0.22	0.10	0.11	0.34	1.21	0.12	1.56	0.63	UCART1
3639553766412	363955.00	3766412.00	1.09	0.84	0.36	0.19	0.09	0.10	0.29	1.00	0.11	1.70	0.53	UCART1
3630353766432	363035.00	3766432.00	0.06	0.08	0.12	0.11	0.38	0.20	0.10	0.07	0.11	0.05	0.09	UCART1
3630553766432	363055.00	3766432.00	0.06	0.09	0.13	0.12	0.44	0.23	0.11	0.07	0.12	0.05	0.10	UCART1
3630753766432	363075.00	3766432.00	0.07	0.10	0.15	0.13	0.53	0.26	0.12	0.08	0.13	0.05	0.11	UCART1
3630953766432	363095.00	3766432.00	0.08	0.11	0.16	0.15	0.64	0.30	0.13	0.09	0.14	0.06	0.12	UCART1
3631153766432	363115.00	3766432.00	0.08	0.12	0.18	0.17	0.78	0.34	0.14	0.09	0.16	0.06	0.14	UCART1
3631353766432	363135.00	3766432.00	0.09	0.13	0.20	0.19	0.98	0.40	0.16	0.10	0.17	0.07	0.15	UCART1
3631553766432	363155.00	3766432.00	0.10	0.14	0.23	0.21	1.27	0.47	0.18	0.11	0.20	0.07	0.17	UCART1
3631753766432	363175.00	3766432.00	0.11	0.16	0.27	0.24	1.70	0.57	0.20	0.12	0.22	0.08	0.19	UCART1
3631953766432	363195.00	3766432.00	0.12	0.18	0.30	0.27	2.34	0.68	0.23	0.13	0.25	0.09	0.22	Resident
3632153766432	363215.00	3766432.00	0.13	0.20	0.35	0.31	3.39	0.84	0.26	0.15	0.28	0.09	0.24	Resident

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3632353766432	363235.00	3766432.00	0.14	0.22	0.41	0.36	5.37	1.06	0.30	0.17	0.32	0.10	0.28	Resident
3636153766432	363615.00	3766432.00	6.84	5.78	10.94	10.42	0.90	1.52	41.54	8.65	2.02	3.18	15.74	UCART1
3636353766432	363635.00	3766432.00	10.39	6.44	8.73	6.65	0.75	1.20	29.78	12.82	1.58	2.87	13.33	UCART1
3636553766432	363655.00	3766432.00	15.55	6.72	6.95	4.54	0.63	0.96	19.11	18.20	1.24	2.62	11.24	UCART1
3636753766432	363675.00	3766432.00	25.00	6.57	5.47	3.25	0.53	0.79	11.98	21.23	0.98	2.43	9.43	UCART1
3636953766432	363695.00	3766432.00	38.58	6.15	4.34	2.41	0.46	0.65	7.76	20.45	0.79	2.24	7.82	UCART1
3637153766432	363715.00	3766432.00	40.68	5.54	3.46	1.85	0.39	0.55	5.26	17.53	0.64	2.07	6.43	Worker
3637353766432	363735.00	3766432.00	32.61	4.94	2.79	1.45	0.34	0.47	3.72	14.15	0.53	1.90	5.27	UCART1
3637553766432	363755.00	3766432.00	23.39	4.29	2.26	1.16	0.30	0.40	2.73	11.03	0.44	1.74	4.29	Worker
3637953766432	363795.00	3766432.00	11.48	3.16	1.52	0.78	0.23	0.30	1.60	6.62	0.32	1.49	2.85	UCART1
3638153766432	363815.00	3766432.00	8.22	2.70	1.26	0.65	0.21	0.26	1.27	5.16	0.28	1.40	2.33	UCART1
3638353766432	363835.00	3766432.00	6.01	2.32	1.06	0.55	0.18	0.23	1.02	4.07	0.24	1.32	1.91	UCART1
3638553766432	363855.00	3766432.00	4.49	1.98	0.90	0.47	0.17	0.21	0.84	3.24	0.21	1.31	1.59	UCART1
3638753766432	363875.00	3766432.00	3.41	1.70	0.75	0.39	0.15	0.18	0.68	2.60	0.18	1.24	1.29	UCART1
3638953766432	363895.00	3766432.00	2.64	1.46	0.64	0.34	0.13	0.16	0.57	2.10	0.16	1.24	1.07	UCART1
3639153766432	363915.00	3766432.00	2.07	1.25	0.55	0.29	0.12	0.14	0.48	1.71	0.15	1.27	0.89	UCART1
3639353766432	363935.00	3766432.00	1.66	1.08	0.48	0.26	0.11	0.13	0.41	1.42	0.13	1.33	0.75	UCART1
3639553766432	363955.00	3766432.00	1.34	0.93	0.41	0.23	0.10	0.12	0.35	1.17	0.12	1.41	0.63	UCART1
3630353766452	363035.00	3766452.00	0.06	0.08	0.12	0.11	0.37	0.20	0.10	0.07	0.11	0.05	0.09	UCART1
3630553766452	363055.00	3766452.00	0.06	0.09	0.13	0.12	0.43	0.22	0.10	0.07	0.12	0.05	0.10	UCART1
3630753766452	363075.00	3766452.00	0.07	0.10	0.14	0.13	0.51	0.26	0.12	0.08	0.13	0.05	0.11	UCART1
3630953766452	363095.00	3766452.00	0.07	0.10	0.16	0.15	0.61	0.29	0.13	0.08	0.14	0.06	0.12	UCART1
3631153766452	363115.00	3766452.00	0.08	0.11	0.18	0.16	0.75	0.34	0.14	0.09	0.16	0.06	0.13	UCART1
3631353766452	363135.00	3766452.00	0.09	0.12	0.20	0.18	0.93	0.39	0.16	0.10	0.18	0.06	0.14	UCART1
3631553766452	363155.00	3766452.00	0.09	0.14	0.22	0.21	1.19	0.47	0.17	0.11	0.20	0.07	0.16	UCART1
3631753766452	363175.00	3766452.00	0.10	0.15	0.25	0.23	1.57	0.56	0.20	0.12	0.22	0.07	0.18	Worker
3631953766452	363195.00	3766452.00	0.11	0.17	0.29	0.27	2.17	0.68	0.22	0.13	0.26	0.08	0.20	UCART1
3632153766452	363215.00	3766452.00	0.12	0.18	0.33	0.31	3.09	0.84	0.25	0.14	0.29	0.09	0.23	Resident
3635953766452	363595.00	3766452.00	3.43	3.32	11.13	30.07	1.38	2.77	48.89	3.95	3.62	2.83	14.63	Worker
3636153766452	363615.00	3766452.00	4.70	4.03	9.50	16.73	1.12	2.09	36.55	5.25	2.70	2.59	12.89	UCART1
3636353766452	363635.00	3766452.00	6.42	4.62	7.96	10.27	0.93	1.62	26.02	7.30	2.02	2.39	11.30	UCART1
3636553766452	363655.00	3766452.00	8.83	4.98	6.59	6.78	0.78	1.29	18.29	10.12	1.53	2.23	9.85	UCART1
3636753766452	363675.00	3766452.00	12.88	5.09	5.41	4.72	0.65	1.04	12.73	12.52	1.19	2.09	8.50	UCART1
3636953766452	363695.00	3766452.00	18.91	4.96	4.43	3.42	0.56	0.85	8.89	13.44	0.94	1.96	7.28	UCART1
3637153766452	363715.00	3766452.00	22.88	4.69	3.63	2.56	0.48	0.70	6.31	12.86	0.75	1.83	6.17	UCART1
3637353766452	363735.00	3766452.00	22.18	4.33	2.99	1.97	0.41	0.59	4.59	11.45	0.61	1.70	5.20	Worker
3637553766452	363755.00	3766452.00	18.70	3.90	2.46	1.55	0.36	0.50	3.41	9.66	0.51	1.59	4.36	Worker
3637753766452	363775.00	3766452.00	14.72	3.45	2.04	1.24	0.31	0.43	2.60	7.95	0.43	1.48	3.63	UCART1
3637953766452	363795.00	3766452.00	11.27	3.03	1.70	1.01	0.28	0.37	2.02	6.47	0.37	1.39	3.03	UCART1
3638153766452	363815.00	3766452.00	8.61	2.68	1.42	0.83	0.24	0.32	1.60	5.29	0.31	1.30	2.52	UCART1
3638353766452	363835.00	3766452.00	6.61	2.34	1.20	0.69	0.22	0.28	1.28	4.30	0.27	1.23	2.10	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3638553766452	363855.00	3766452.00	5.05	2.01	1.02	0.59	0.19	0.25	1.05	3.47	0.24	1.20	1.77	UCART1
3638753766452	363875.00	3766452.00	3.94	1.76	0.87	0.50	0.17	0.22	0.86	2.84	0.21	1.16	1.47	UCART1
3638953766452	363895.00	3766452.00	3.10	1.52	0.75	0.43	0.16	0.20	0.72	2.34	0.19	1.15	1.24	UCART1
3639153766452	363915.00	3766452.00	2.46	1.33	0.64	0.36	0.14	0.17	0.60	1.93	0.16	1.15	1.04	UCART1
3639353766452	363935.00	3766452.00	1.98	1.15	0.55	0.32	0.13	0.16	0.51	1.61	0.15	1.18	0.88	UCART1
3639553766452	363955.00	3766452.00	1.61	1.00	0.48	0.28	0.12	0.14	0.43	1.34	0.13	1.22	0.74	UCART1
3630353766472	363035.00	3766472.00	0.06	0.08	0.11	0.11	0.35	0.19	0.09	0.06	0.11	0.04	0.09	UCART1
3630553766472	363055.00	3766472.00	0.06	0.08	0.12	0.12	0.41	0.22	0.10	0.07	0.12	0.05	0.09	UCART1
3630753766472	363075.00	3766472.00	0.07	0.09	0.14	0.13	0.49	0.25	0.11	0.08	0.13	0.05	0.10	UCART1
3630953766472	363095.00	3766472.00	0.07	0.10	0.15	0.14	0.58	0.29	0.12	0.08	0.14	0.05	0.11	UCART1
3631153766472	363115.00	3766472.00	0.08	0.11	0.17	0.16	0.70	0.33	0.14	0.09	0.16	0.06	0.12	UCART1
3631353766472	363135.00	3766472.00	0.08	0.12	0.19	0.18	0.87	0.39	0.15	0.10	0.18	0.06	0.14	UCART1
3631553766472	363155.00	3766472.00	0.09	0.13	0.21	0.20	1.09	0.45	0.17	0.10	0.20	0.07	0.15	Worker
3631753766472	363175.00	3766472.00	0.10	0.14	0.24	0.23	1.40	0.54	0.19	0.11	0.23	0.07	0.17	Worker
3631953766472	363195.00	3766472.00	0.11	0.16	0.27	0.26	1.89	0.66	0.22	0.13	0.26	0.08	0.19	Worker
3635753766472	363575.00	3766472.00	1.99	1.94	9.53	77.19	2.06	5.08	44.23	2.19	7.63	2.26	11.87	Worker
3635953766472	363595.00	3766472.00	2.57	2.41	8.83	42.62	1.66	3.70	38.03	2.75	5.32	2.18	11.22	UCART1
3636153766472	363615.00	3766472.00	3.30	2.91	7.95	23.53	1.36	2.77	28.94	3.50	3.72	2.08	10.35	UCART1
3636353766472	363635.00	3766472.00	4.23	3.38	6.98	14.29	1.12	2.13	21.91	4.63	2.65	1.98	9.41	UCART1
3636553766472	363655.00	3766472.00	5.52	3.73	6.02	9.33	0.94	1.67	16.54	6.20	1.95	1.88	8.46	UCART1
3636753766472	363675.00	3766472.00	7.58	3.93	5.13	6.42	0.79	1.34	12.39	7.81	1.47	1.79	7.53	UCART1
3636953766472	363695.00	3766472.00	10.60	3.98	4.33	4.61	0.67	1.09	9.23	8.90	1.14	1.70	6.62	Worker
3637153766472	363715.00	3766472.00	13.40	3.90	3.66	3.41	0.57	0.89	6.90	9.21	0.91	1.61	5.77	Worker
3637353766472	363735.00	3766472.00	14.53	3.71	3.07	2.60	0.49	0.74	5.20	8.85	0.74	1.52	4.99	Worker
3637553766472	363755.00	3766472.00	13.80	3.43	2.58	2.02	0.43	0.63	3.97	7.98	0.61	1.44	4.28	UCART1
3637753766472	363775.00	3766472.00	12.06	3.14	2.17	1.60	0.37	0.53	3.08	6.98	0.51	1.36	3.66	UCART1
3637953766472	363795.00	3766472.00	10.04	2.84	1.83	1.29	0.33	0.45	2.41	5.97	0.43	1.28	3.12	UCART1
3638153766472	363815.00	3766472.00	8.15	2.53	1.55	1.06	0.29	0.39	1.92	5.04	0.37	1.22	2.65	UCART1
3638353766472	363835.00	3766472.00	6.54	2.25	1.32	0.87	0.25	0.34	1.55	4.22	0.32	1.16	2.25	UCART1
3638553766472	363855.00	3766472.00	5.26	2.00	1.13	0.73	0.23	0.30	1.27	3.55	0.28	1.11	1.90	UCART1
3638753766472	363875.00	3766472.00	4.21	1.76	0.97	0.62	0.20	0.26	1.05	2.96	0.25	1.10	1.63	UCART1
3638953766472	363895.00	3766472.00	3.37	1.56	0.84	0.53	0.18	0.23	0.87	2.48	0.22	1.10	1.39	UCART1
3639153766472	363915.00	3766472.00	2.76	1.37	0.72	0.45	0.16	0.21	0.73	2.09	0.19	1.05	1.17	UCART1
3639353766472	363935.00	3766472.00	2.25	1.21	0.63	0.39	0.15	0.18	0.62	1.76	0.17	1.06	1.00	UCART1
3639553766472	363955.00	3766472.00	1.85	1.06	0.55	0.34	0.13	0.16	0.53	1.49	0.15	1.09	0.85	UCART1
3630353766492	363035.00	3766492.00	0.06	0.08	0.11	0.11	0.34	0.19	0.09	0.06	0.11	0.04	0.08	UCART1
3630553766492	363055.00	3766492.00	0.06	0.08	0.12	0.12	0.39	0.22	0.10	0.07	0.12	0.04	0.09	UCART1
3630753766492	363075.00	3766492.00	0.07	0.09	0.13	0.13	0.46	0.24	0.11	0.07	0.13	0.05	0.10	UCART1
3630953766492	363095.00	3766492.00	0.07	0.09	0.15	0.14	0.54	0.28	0.12	0.08	0.14	0.05	0.11	UCART1
3631153766492	363115.00	3766492.00	0.08	0.10	0.16	0.16	0.65	0.32	0.13	0.09	0.16	0.05	0.12	UCART1
3631353766492	363135.00	3766492.00	0.08	0.11	0.18	0.17	0.79	0.37	0.15	0.09	0.18	0.06	0.13	Worker

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3631553766492	363155.00	3766492.00	0.09	0.12	0.20	0.20	0.98	0.44	0.17	0.10	0.20	0.06	0.14	Worker
3631753766492	363175.00	3766492.00	0.10	0.13	0.23	0.22	1.23	0.52	0.19	0.11	0.23	0.07	0.16	Worker
3631953766492	363195.00	3766492.00	0.11	0.15	0.26	0.25	1.61	0.64	0.21	0.12	0.26	0.07	0.18	Worker
3632153766492	363215.00	3766492.00	0.12	0.16	0.29	0.29	2.12	0.78	0.24	0.13	0.30	0.08	0.20	UCART1
3635553766492	363555.00	3766492.00	1.31	1.25	6.80	43.43	2.93	8.51	20.10	1.41	20.47	1.53	7.98	Worker
3635753766492	363575.00	3766492.00	1.58	1.49	7.01	52.87	2.37	6.15	26.23	1.66	13.22	1.62	8.38	Worker
3635953766492	363595.00	3766492.00	1.94	1.81	6.87	38.81	1.93	4.55	25.17	2.00	8.37	1.66	8.40	Worker
3636153766492	363615.00	3766492.00	2.38	2.17	6.48	24.99	1.58	3.44	21.43	2.47	5.42	1.65	8.13	UCART1
3636353766492	363635.00	3766492.00	2.95	2.53	5.93	16.35	1.31	2.66	17.61	3.16	3.67	1.61	7.68	UCART1
3636553766492	363655.00	3766492.00	3.72	2.84	5.32	11.11	1.10	2.09	14.23	4.10	2.61	1.57	7.14	UCART1
3636753766492	363675.00	3766492.00	4.88	3.06	4.69	7.83	0.93	1.67	11.34	5.15	1.93	1.52	6.53	Resident
3636953766492	363695.00	3766492.00	6.55	3.18	4.09	5.68	0.79	1.35	8.94	6.04	1.48	1.47	5.90	Worker
3637153766492	363715.00	3766492.00	8.35	3.20	3.54	4.24	0.67	1.10	7.01	6.57	1.16	1.41	5.27	Worker
3637353766492	363735.00	3766492.00	9.57	3.12	3.04	3.23	0.58	0.92	5.50	6.66	0.93	1.35	4.67	UCART1
3637553766492	363755.00	3766492.00	9.88	2.98	2.61	2.52	0.50	0.77	4.33	6.39	0.76	1.29	4.11	UCART1
3637753766492	363775.00	3766492.00	9.37	2.80	2.24	1.99	0.44	0.65	3.43	5.89	0.63	1.23	3.58	Resident
3637953766492	363795.00	3766492.00	8.40	2.58	1.92	1.60	0.38	0.55	2.74	5.27	0.53	1.18	3.11	Resident
3638153766492	363815.00	3766492.00	7.26	2.36	1.65	1.31	0.34	0.47	2.21	4.63	0.45	1.12	2.69	Resident
3638353766492	363835.00	3766492.00	6.13	2.14	1.42	1.08	0.30	0.41	1.80	4.01	0.39	1.08	2.33	UCART1
3638553766492	363855.00	3766492.00	5.11	1.93	1.22	0.90	0.26	0.36	1.48	3.45	0.34	1.04	2.00	UCART1
3638753766492	363875.00	3766492.00	4.25	1.73	1.06	0.76	0.24	0.31	1.23	2.97	0.29	1.02	1.73	UCART1
3638953766492	363895.00	3766492.00	3.52	1.55	0.92	0.64	0.21	0.28	1.03	2.54	0.26	1.01	1.50	UCART1
3639153766492	363915.00	3766492.00	2.92	1.38	0.80	0.55	0.19	0.24	0.87	2.17	0.23	0.99	1.29	UCART1
3639353766492	363935.00	3766492.00	2.44	1.23	0.70	0.47	0.17	0.22	0.73	1.86	0.20	0.97	1.10	UCART1
3639553766492	363955.00	3766492.00	2.03	1.10	0.61	0.40	0.15	0.19	0.62	1.59	0.18	0.98	0.95	UCART1
3630353766512	363035.00	3766512.00	0.06	0.07	0.11	0.10	0.32	0.19	0.09	0.06	0.11	0.04	0.08	UCART1
3630553766512	363055.00	3766512.00	0.06	0.08	0.12	0.11	0.37	0.21	0.10	0.07	0.12	0.04	0.09	UCART1
3630753766512	363075.00	3766512.00	0.06	0.08	0.13	0.12	0.42	0.24	0.11	0.07	0.13	0.05	0.09	UCART1
3630953766512	363095.00	3766512.00	0.07	0.09	0.14	0.14	0.50	0.27	0.12	0.08	0.14	0.05	0.10	UCART1
3631153766512	363115.00	3766512.00	0.07	0.10	0.15	0.15	0.59	0.31	0.13	0.08	0.16	0.05	0.11	UCART1
3631353766512	363135.00	3766512.00	0.08	0.11	0.17	0.17	0.70	0.36	0.14	0.09	0.18	0.05	0.12	Worker
3631553766512	363155.00	3766512.00	0.09	0.12	0.19	0.19	0.86	0.42	0.16	0.10	0.20	0.06	0.14	Worker
3631753766512	363175.00	3766512.00	0.09	0.13	0.21	0.21	1.06	0.50	0.18	0.11	0.23	0.06	0.15	Worker
3631953766512	363195.00	3766512.00	0.10	0.14	0.24	0.24	1.33	0.60	0.20	0.12	0.26	0.07	0.17	UCART1
3632153766512	363215.00	3766512.00	0.11	0.15	0.27	0.28	1.67	0.72	0.23	0.13	0.30	0.07	0.19	Worker
3632353766512	363235.00	3766512.00	0.12	0.16	0.31	0.32	2.13	0.90	0.26	0.14	0.35	0.08	0.21	Worker
3635753766512	363575.00	3766512.00	1.27	1.18	5.16	27.04	2.59	6.77	13.93	1.30	26.23	1.17	5.92	Worker
3635953766512	363595.00	3766512.00	1.48	1.39	5.29	26.10	2.14	5.16	15.46	1.50	14.67	1.24	6.20	Worker
3636153766512	363615.00	3766512.00	1.76	1.65	5.20	20.79	1.78	3.98	14.95	1.81	8.63	1.28	6.27	Worker
3636353766512	363635.00	3766512.00	2.15	1.94	4.93	15.50	1.49	3.12	13.47	2.28	5.52	1.30	6.17	UCART1
3636553766512	363655.00	3766512.00	2.64	2.19	4.58	11.42	1.25	2.47	11.68	2.86	3.79	1.30	5.91	Resident

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3636753766512	363675.00	3766512.00	3.32	2.39	4.19	8.47	1.06	1.98	9.88	3.53	2.74	1.28	5.56	Resident
3636953766512	363695.00	3766512.00	4.28	2.54	3.78	6.37	0.90	1.61	8.23	4.20	2.05	1.25	5.15	Worker
3637153766512	363715.00	3766512.00	5.50	2.61	3.33	4.86	0.77	1.32	6.73	4.75	1.58	1.23	4.73	Worker
3637353766512	363735.00	3766512.00	6.49	2.62	2.93	3.76	0.67	1.10	5.48	5.02	1.25	1.19	4.29	UCART1
3637553766512	363755.00	3766512.00	7.06	2.57	2.57	2.96	0.58	0.92	4.46	5.05	1.00	1.15	3.85	Resident
3637753766512	363775.00	3766512.00	7.11	2.46	2.24	2.36	0.50	0.78	3.63	4.85	0.82	1.11	3.43	Resident
3637953766512	363795.00	3766512.00	6.77	2.31	1.95	1.91	0.44	0.66	2.97	4.52	0.68	1.07	3.04	Resident
3638153766512	363815.00	3766512.00	6.17	2.16	1.70	1.56	0.39	0.57	2.43	4.11	0.57	1.03	2.67	Resident
3638353766512	363835.00	3766512.00	5.47	2.00	1.48	1.28	0.34	0.49	2.01	3.69	0.49	0.99	2.35	Resident
3638553766512	363855.00	3766512.00	4.75	1.83	1.29	1.07	0.30	0.42	1.67	3.26	0.42	0.96	2.05	UCART1
3638753766512	363875.00	3766512.00	4.08	1.67	1.12	0.90	0.27	0.37	1.39	2.86	0.36	0.93	1.79	UCART1
3638953766512	363895.00	3766512.00	3.48	1.51	0.98	0.76	0.24	0.33	1.17	2.50	0.31	0.92	1.57	UCART1
3639153766512	363915.00	3766512.00	2.96	1.36	0.86	0.65	0.22	0.29	0.99	2.18	0.27	0.91	1.37	UCART1
3639353766512	363935.00	3766512.00	2.54	1.24	0.76	0.55	0.19	0.25	0.84	1.91	0.24	0.89	1.18	UCART1
3639553766512	363955.00	3766512.00	2.15	1.11	0.67	0.48	0.18	0.22	0.72	1.66	0.21	0.89	1.03	UCART1
3630353766532	363035.00	3766532.00	0.05	0.07	0.10	0.10	0.30	0.18	0.09	0.06	0.11	0.04	0.08	UCART1
3630553766532	363055.00	3766532.00	0.06	0.07	0.11	0.11	0.34	0.20	0.10	0.06	0.12	0.04	0.08	UCART1
3630753766532	363075.00	3766532.00	0.06	0.08	0.12	0.12	0.39	0.23	0.10	0.07	0.13	0.04	0.09	UCART1
3630953766532	363095.00	3766532.00	0.07	0.09	0.13	0.13	0.45	0.26	0.11	0.07	0.14	0.05	0.10	UCART1
3631153766532	363115.00	3766532.00	0.07	0.09	0.14	0.15	0.53	0.29	0.13	0.08	0.16	0.05	0.11	UCART1
3631353766532	363135.00	3766532.00	0.08	0.10	0.16	0.16	0.62	0.34	0.14	0.09	0.18	0.05	0.12	UCART1
3631553766532	363155.00	3766532.00	0.08	0.11	0.18	0.18	0.75	0.39	0.15	0.09	0.20	0.06	0.13	UCART1
3631753766532	363175.00	3766532.00	0.09	0.12	0.20	0.20	0.90	0.46	0.17	0.10	0.23	0.06	0.14	UCART1
3631953766532	363195.00	3766532.00	0.10	0.13	0.22	0.23	1.07	0.55	0.19	0.11	0.26	0.06	0.15	Worker
3632153766532	363215.00	3766532.00	0.11	0.14	0.25	0.26	1.33	0.67	0.22	0.12	0.30	0.07	0.17	Worker
3632353766532	363235.00	3766532.00	0.12	0.15	0.28	0.30	1.61	0.81	0.24	0.13	0.34	0.07	0.19	Worker
3632553766532	363255.00	3766532.00	0.13	0.17	0.31	0.35	2.01	1.01	0.28	0.15	0.40	0.08	0.21	Worker
3635953766532	363595.00	3766532.00	1.19	1.11	4.05	16.38	2.28	5.43	9.62	1.19	26.35	0.94	4.60	Worker
3636153766532	363615.00	3766532.00	1.38	1.30	4.11	15.27	1.92	4.31	10.19	1.41	14.44	1.01	4.82	Worker
3636353766532	363635.00	3766532.00	1.62	1.51	4.05	12.93	1.63	3.45	9.96	1.70	8.83	1.05	4.89	Worker
3636553766532	363655.00	3766532.00	1.91	1.70	3.90	10.45	1.38	2.78	9.24	2.06	5.83	1.06	4.81	Worker
3636753766532	363675.00	3766532.00	2.37	1.89	3.66	8.28	1.18	2.26	8.28	2.53	4.07	1.07	4.66	Worker
3636953766532	363695.00	3766532.00	3.05	2.04	3.36	6.52	1.01	1.85	7.20	3.05	2.96	1.07	4.44	Worker
3637153766532	363715.00	3766532.00	3.81	2.14	3.05	5.15	0.87	1.53	6.17	3.50	2.23	1.06	4.17	UCART1
3637353766532	363735.00	3766532.00	4.54	2.18	2.75	4.10	0.75	1.28	5.22	3.80	1.72	1.04	3.86	Resident
3637553766532	363755.00	3766532.00	5.09	2.18	2.46	3.28	0.65	1.07	4.39	3.95	1.36	1.02	3.54	Resident
3637753766532	363775.00	3766532.00	5.36	2.13	2.19	2.66	0.57	0.91	3.67	3.94	1.09	0.99	3.22	Resident
3637953766532	363795.00	3766532.00	5.34	2.06	1.94	2.17	0.50	0.77	3.07	3.80	0.89	0.97	2.90	Resident
3638153766532	363815.00	3766532.00	5.11	1.96	1.71	1.78	0.44	0.66	2.56	3.58	0.74	0.94	2.60	Resident
3638353766532	363835.00	3766532.00	4.72	1.84	1.51	1.48	0.39	0.57	2.15	3.30	0.62	0.91	2.32	Resident
3638553766532	363855.00	3766532.00	4.26	1.71	1.33	1.24	0.34	0.49	1.81	3.00	0.52	0.88	2.06	Resident

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3638753766532	363875.00	3766532.00	3.78	1.58	1.17	1.04	0.31	0.43	1.53	2.70	0.45	0.86	1.82	UCART1
3638953766532	363895.00	3766532.00	3.32	1.45	1.03	0.89	0.27	0.38	1.30	2.40	0.39	0.85	1.61	UCART1
3639153766532	363915.00	3766532.00	2.89	1.33	0.91	0.76	0.25	0.33	1.11	2.13	0.34	0.84	1.42	UCART1
3639353766532	363935.00	3766532.00	2.53	1.22	0.81	0.65	0.22	0.29	0.95	1.90	0.29	0.82	1.25	UCART1
3639553766532	363955.00	3766532.00	2.19	1.11	0.72	0.56	0.20	0.26	0.81	1.68	0.26	0.82	1.10	UCART1
3630353766552	363035.00	3766552.00	0.05	0.07	0.10	0.10	0.27	0.17	0.09	0.06	0.10	0.04	0.07	UCART1
3630553766552	363055.00	3766552.00	0.06	0.07	0.10	0.11	0.31	0.19	0.09	0.06	0.11	0.04	0.08	UCART1
3630753766552	363075.00	3766552.00	0.06	0.08	0.11	0.12	0.36	0.22	0.10	0.07	0.13	0.04	0.09	UCART1
3630953766552	363095.00	3766552.00	0.06	0.08	0.12	0.13	0.41	0.24	0.11	0.07	0.14	0.04	0.09	UCART1
3631153766552	363115.00	3766552.00	0.07	0.09	0.14	0.14	0.47	0.28	0.12	0.08	0.16	0.05	0.10	UCART1
3631353766552	363135.00	3766552.00	0.07	0.09	0.15	0.16	0.55	0.32	0.13	0.08	0.17	0.05	0.11	UCART1
3631553766552	363155.00	3766552.00	0.08	0.10	0.16	0.17	0.64	0.37	0.15	0.09	0.20	0.05	0.12	UCART1
3631753766552	363175.00	3766552.00	0.09	0.11	0.18	0.19	0.74	0.42	0.16	0.10	0.22	0.05	0.13	Resident
3631953766552	363195.00	3766552.00	0.09	0.12	0.20	0.22	0.87	0.50	0.18	0.10	0.25	0.06	0.14	Resident
3632153766552	363215.00	3766552.00	0.10	0.13	0.22	0.25	1.05	0.60	0.20	0.11	0.29	0.06	0.16	Worker
3632353766552	363235.00	3766552.00	0.11	0.14	0.25	0.28	1.25	0.72	0.23	0.12	0.34	0.07	0.17	Worker
3632553766552	363255.00	3766552.00	0.12	0.15	0.28	0.32	1.49	0.87	0.26	0.14	0.39	0.07	0.19	Worker
3632753766552	363275.00	3766552.00	0.14	0.17	0.32	0.37	1.81	1.07	0.30	0.15	0.47	0.08	0.21	Worker
3636153766552	363615.00	3766552.00	1.09	1.04	3.26	10.77	2.01	4.40	7.00	1.10	23.40	0.79	3.68	Worker
3636353766552	363635.00	3766552.00	1.25	1.19	3.30	10.05	1.72	3.61	7.26	1.30	13.66	0.84	3.84	Worker
3636553766552	363655.00	3766552.00	1.47	1.35	3.25	8.83	1.48	2.97	7.13	1.56	8.70	0.87	3.89	Worker
3636753766552	363675.00	3766552.00	1.81	1.51	3.13	7.47	1.27	2.46	6.70	1.91	5.89	0.90	3.88	Worker
3636953766552	363695.00	3766552.00	2.24	1.65	2.95	6.21	1.10	2.04	6.12	2.28	4.19	0.91	3.78	UCART1
3637153766552	363715.00	3766552.00	2.74	1.75	2.75	5.11	0.95	1.71	5.46	2.61	3.08	0.91	3.62	Resident
3637353766552	363735.00	3766552.00	3.27	1.81	2.54	4.20	0.83	1.43	4.79	2.90	2.34	0.91	3.42	Resident
3637553766552	363755.00	3766552.00	3.74	1.84	2.31	3.45	0.72	1.21	4.15	3.09	1.82	0.90	3.20	Resident
3637753766552	363775.00	3766552.00	4.05	1.84	2.09	2.85	0.63	1.03	3.57	3.17	1.44	0.89	2.96	Resident
3637953766552	363795.00	3766552.00	4.19	1.80	1.88	2.36	0.56	0.88	3.06	3.15	1.16	0.87	2.72	Resident
3638153766552	363815.00	3766552.00	4.16	1.75	1.69	1.97	0.49	0.76	2.61	3.06	0.95	0.85	2.48	Resident
3638353766552	363835.00	3766552.00	4.00	1.67	1.51	1.65	0.43	0.65	2.23	2.90	0.79	0.83	2.24	Resident
3638553766552	363855.00	3766552.00	3.74	1.58	1.35	1.39	0.39	0.57	1.91	2.71	0.66	0.81	2.02	Resident
3638753766552	363875.00	3766552.00	3.41	1.48	1.20	1.18	0.34	0.50	1.63	2.49	0.56	0.80	1.82	UCART1
3638953766552	363895.00	3766552.00	3.07	1.38	1.07	1.01	0.31	0.43	1.40	2.26	0.48	0.78	1.63	UCART1
3639153766552	363915.00	3766552.00	2.74	1.27	0.95	0.86	0.28	0.38	1.20	2.04	0.41	0.77	1.45	UCART1
3639353766552	363935.00	3766552.00	2.43	1.18	0.85	0.74	0.25	0.34	1.04	1.84	0.36	0.77	1.29	UCART1
3639553766552	363955.00	3766552.00	2.16	1.08	0.76	0.64	0.22	0.30	0.90	1.66	0.31	0.76	1.15	UCART1
3630353766572	363035.00	3766572.00	0.05	0.06	0.09	0.09	0.25	0.16	0.08	0.06	0.10	0.04	0.07	UCART1
3630553766572	363055.00	3766572.00	0.05	0.07	0.10	0.10	0.28	0.18	0.09	0.06	0.11	0.04	0.07	UCART1
3630753766572	363075.00	3766572.00	0.06	0.07	0.11	0.11	0.32	0.20	0.10	0.06	0.12	0.04	0.08	UCART1
3630953766572	363095.00	3766572.00	0.06	0.08	0.12	0.12	0.36	0.23	0.11	0.07	0.14	0.04	0.09	UCART1
3631153766572	363115.00	3766572.00	0.07	0.08	0.13	0.13	0.42	0.26	0.12	0.07	0.15	0.04	0.09	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3631353766572	363135.00	3766572.00	0.07	0.09	0.14	0.15	0.48	0.30	0.13	0.08	0.17	0.05	0.10	UCART1
3631553766572	363155.00	3766572.00	0.08	0.09	0.15	0.16	0.54	0.33	0.14	0.08	0.19	0.05	0.11	Resident
3631753766572	363175.00	3766572.00	0.08	0.10	0.17	0.18	0.63	0.39	0.15	0.09	0.21	0.05	0.12	Resident
3631953766572	363195.00	3766572.00	0.09	0.11	0.18	0.21	0.72	0.45	0.17	0.10	0.24	0.05	0.13	Resident
3632153766572	363215.00	3766572.00	0.10	0.12	0.20	0.23	0.85	0.53	0.19	0.11	0.28	0.06	0.14	Resident
3632353766572	363235.00	3766572.00	0.11	0.13	0.23	0.26	0.99	0.63	0.21	0.12	0.33	0.06	0.16	Worker
3632553766572	363255.00	3766572.00	0.12	0.14	0.25	0.30	1.16	0.75	0.24	0.13	0.38	0.07	0.17	Worker
3632753766572	363275.00	3766572.00	0.13	0.15	0.28	0.34	1.37	0.90	0.27	0.14	0.45	0.07	0.19	Worker
3632953766572	363295.00	3766572.00	0.14	0.16	0.31	0.40	1.66	1.09	0.31	0.15	0.54	0.08	0.21	UCART1
3635953766572	363595.00	3766572.00	0.76	0.72	2.42	6.97	2.34	5.05	4.25	0.76	49.46	0.55	2.52	Resident
3636153766572	363615.00	3766572.00	0.87	0.84	2.58	7.57	2.04	4.28	4.90	0.88	28.76	0.62	2.81	UCART1
3636353766572	363635.00	3766572.00	1.00	0.97	2.67	7.58	1.77	3.62	5.30	1.03	17.50	0.67	3.02	UCART1
3636553766572	363655.00	3766572.00	1.17	1.10	2.69	7.12	1.54	3.05	5.44	1.23	11.33	0.71	3.14	Worker
3636753766572	363675.00	3766572.00	1.40	1.23	2.65	6.41	1.34	2.57	5.35	1.47	7.72	0.75	3.20	Worker
3636953766572	363695.00	3766572.00	1.68	1.34	2.57	5.60	1.17	2.17	5.08	1.73	5.48	0.77	3.18	UCART1
3637153766572	363715.00	3766572.00	2.03	1.44	2.45	4.81	1.02	1.83	4.71	1.99	4.02	0.78	3.11	Resident
3637353766572	363735.00	3766572.00	2.43	1.51	2.29	4.09	0.89	1.56	4.27	2.24	3.04	0.79	3.00	Resident
3637553766572	363755.00	3766572.00	2.80	1.56	2.13	3.46	0.79	1.33	3.81	2.43	2.34	0.79	2.86	Resident
3637753766572	363775.00	3766572.00	3.09	1.58	1.96	2.92	0.69	1.14	3.37	2.55	1.85	0.78	2.69	Resident
3637953766572	363795.00	3766572.00	3.29	1.57	1.80	2.47	0.61	0.98	2.96	2.60	1.48	0.78	2.51	Resident
3638153766572	363815.00	3766572.00	3.36	1.54	1.63	2.09	0.54	0.85	2.58	2.58	1.20	0.77	2.32	Resident
3638353766572	363835.00	3766572.00	3.33	1.50	1.48	1.77	0.48	0.73	2.25	2.51	0.99	0.75	2.14	Resident
3638553766572	363855.00	3766572.00	3.20	1.44	1.34	1.51	0.43	0.64	1.95	2.39	0.82	0.74	1.95	UCART1
3638753766572	363875.00	3766572.00	3.03	1.37	1.21	1.29	0.38	0.56	1.69	2.26	0.69	0.73	1.78	UCART1
3638953766572	363895.00	3766572.00	2.80	1.29	1.08	1.11	0.34	0.49	1.47	2.10	0.59	0.72	1.61	UCART1
3639153766572	363915.00	3766572.00	2.54	1.21	0.97	0.96	0.31	0.43	1.27	1.92	0.50	0.71	1.45	UCART1
3639353766572	363935.00	3766572.00	2.30	1.12	0.87	0.83	0.28	0.38	1.11	1.75	0.43	0.71	1.31	UCART1
3639553766572	363955.00	3766572.00	2.09	1.05	0.79	0.72	0.25	0.34	0.97	1.60	0.38	0.70	1.18	UCART1
3630353766592	363035.00	3766592.00	0.05	0.06	0.09	0.09	0.23	0.16	0.08	0.05	0.10	0.03	0.07	UCART1
3630553766592	363055.00	3766592.00	0.05	0.06	0.09	0.10	0.26	0.17	0.09	0.06	0.11	0.04	0.07	UCART1
3630753766592	363075.00	3766592.00	0.06	0.07	0.10	0.11	0.29	0.19	0.09	0.06	0.12	0.04	0.08	UCART1
3630953766592	363095.00	3766592.00	0.06	0.07	0.11	0.12	0.32	0.21	0.10	0.07	0.13	0.04	0.08	UCART1
3631153766592	363115.00	3766592.00	0.06	0.08	0.12	0.13	0.37	0.24	0.11	0.07	0.15	0.04	0.09	UCART1
3631353766592	363135.00	3766592.00	0.07	0.08	0.13	0.14	0.41	0.27	0.12	0.07	0.16	0.04	0.09	UCART1
3631553766592	363155.00	3766592.00	0.07	0.09	0.14	0.16	0.46	0.31	0.13	0.08	0.18	0.05	0.10	Resident
3631753766592	363175.00	3766592.00	0.08	0.10	0.16	0.18	0.54	0.36	0.15	0.09	0.21	0.05	0.11	Resident
3631953766592	363195.00	3766592.00	0.09	0.10	0.17	0.19	0.61	0.41	0.16	0.09	0.24	0.05	0.12	Resident
3632153766592	363215.00	3766592.00	0.09	0.11	0.19	0.22	0.69	0.47	0.18	0.10	0.27	0.05	0.13	Resident
3632353766592	363235.00	3766592.00	0.10	0.12	0.20	0.24	0.79	0.55	0.20	0.11	0.31	0.06	0.14	Resident
3632553766592	363255.00	3766592.00	0.11	0.13	0.23	0.28	0.91	0.64	0.22	0.12	0.36	0.06	0.16	Worker
3632753766592	363275.00	3766592.00	0.12	0.14	0.25	0.31	1.06	0.75	0.25	0.13	0.43	0.07	0.17	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3632953766592	363295.00	3766592.00	0.13	0.15	0.28	0.36	1.26	0.88	0.28	0.14	0.51	0.07	0.19	Resident
3633153766592	363315.00	3766592.00	0.14	0.16	0.30	0.41	1.52	1.04	0.32	0.15	0.61	0.08	0.20	Resident
3635753766592	363575.00	3766592.00	0.56	0.52	1.70	4.00	2.55	5.13	2.48	0.56	39.75	0.38	1.64	Resident
3635953766592	363595.00	3766592.00	0.63	0.60	1.89	4.80	2.27	4.57	3.01	0.62	35.14	0.43	1.91	Resident
3636153766592	363615.00	3766592.00	0.71	0.69	2.05	5.41	2.01	4.01	3.52	0.71	25.70	0.49	2.16	Resident
3636353766592	363635.00	3766592.00	0.81	0.79	2.17	5.67	1.78	3.48	3.92	0.83	17.87	0.54	2.37	UCART1
3636553766592	363655.00	3766592.00	0.93	0.89	2.23	5.61	1.57	3.01	4.15	0.98	12.48	0.58	2.52	UCART1
3636753766592	363675.00	3766592.00	1.09	1.00	2.24	5.31	1.38	2.59	4.23	1.15	8.89	0.62	2.61	Worker
3636953766592	363695.00	3766592.00	1.30	1.10	2.21	4.86	1.22	2.22	4.16	1.35	6.48	0.65	2.65	Worker
3637153766592	363715.00	3766592.00	1.57	1.19	2.14	4.34	1.07	1.91	3.97	1.56	4.84	0.67	2.65	UCART1
3637353766592	363735.00	3766592.00	1.85	1.26	2.05	3.82	0.95	1.65	3.72	1.76	3.68	0.68	2.60	Resident
3637553766592	363755.00	3766592.00	2.14	1.32	1.94	3.33	0.84	1.42	3.42	1.93	2.86	0.69	2.52	Resident
3637753766592	363775.00	3766592.00	2.39	1.35	1.82	2.88	0.74	1.23	3.10	2.06	2.26	0.69	2.41	Resident
3637953766592	363795.00	3766592.00	2.58	1.36	1.69	2.49	0.66	1.06	2.79	2.14	1.81	0.69	2.29	Resident
3638153766592	363815.00	3766592.00	2.70	1.36	1.56	2.15	0.58	0.92	2.49	2.17	1.47	0.69	2.15	Resident
3638353766592	363835.00	3766592.00	2.74	1.33	1.43	1.85	0.52	0.81	2.20	2.15	1.21	0.68	2.00	UCART1
3638553766592	363855.00	3766592.00	2.71	1.30	1.31	1.59	0.47	0.71	1.95	2.10	1.00	0.67	1.86	UCART1
3638753766592	363875.00	3766592.00	2.62	1.25	1.19	1.38	0.42	0.62	1.71	2.01	0.84	0.67	1.71	UCART1
3638953766592	363895.00	3766592.00	2.48	1.19	1.08	1.19	0.37	0.55	1.50	1.90	0.71	0.66	1.57	UCART1
3639153766592	363915.00	3766592.00	2.31	1.13	0.98	1.04	0.34	0.48	1.32	1.78	0.61	0.66	1.43	UCART1
3639353766592	363935.00	3766592.00	2.13	1.07	0.89	0.90	0.30	0.43	1.16	1.65	0.52	0.65	1.31	UCART1
3639553766592	363955.00	3766592.00	1.95	1.00	0.80	0.79	0.27	0.38	1.02	1.52	0.45	0.65	1.19	UCART1
3630353766612	363035.00	3766612.00	0.05	0.06	0.08	0.09	0.21	0.15	0.08	0.05	0.10	0.03	0.06	UCART1
3630553766612	363055.00	3766612.00	0.05	0.06	0.09	0.09	0.23	0.16	0.08	0.06	0.11	0.03	0.07	UCART1
3630753766612	363075.00	3766612.00	0.05	0.06	0.10	0.10	0.26	0.18	0.09	0.06	0.12	0.04	0.07	UCART1
3630953766612	363095.00	3766612.00	0.06	0.07	0.10	0.11	0.29	0.20	0.10	0.06	0.13	0.04	0.08	UCART1
3631153766612	363115.00	3766612.00	0.06	0.07	0.11	0.12	0.32	0.22	0.10	0.07	0.14	0.04	0.08	UCART1
3631353766612	363135.00	3766612.00	0.07	0.08	0.12	0.13	0.36	0.25	0.11	0.07	0.16	0.04	0.09	UCART1
3631553766612	363155.00	3766612.00	0.07	0.08	0.13	0.15	0.40	0.28	0.12	0.08	0.18	0.04	0.09	UCART1
3631753766612	363175.00	3766612.00	0.08	0.09	0.14	0.16	0.45	0.32	0.14	0.08	0.20	0.05	0.10	Resident
3631953766612	363195.00	3766612.00	0.08	0.10	0.16	0.18	0.52	0.37	0.15	0.09	0.23	0.05	0.11	Resident
3632153766612	363215.00	3766612.00	0.09	0.10	0.17	0.20	0.57	0.41	0.17	0.10	0.26	0.05	0.12	Resident
3632353766612	363235.00	3766612.00	0.10	0.11	0.19	0.23	0.65	0.48	0.19	0.10	0.30	0.05	0.13	Resident
3632553766612	363255.00	3766612.00	0.10	0.12	0.20	0.25	0.74	0.55	0.21	0.11	0.35	0.06	0.14	UCART1
3632753766612	363275.00	3766612.00	0.11	0.13	0.22	0.28	0.85	0.63	0.23	0.12	0.40	0.06	0.15	Resident
3632953766612	363295.00	3766612.00	0.12	0.13	0.24	0.32	0.99	0.73	0.26	0.13	0.47	0.06	0.16	Resident
3633153766612	363315.00	3766612.00	0.14	0.14	0.27	0.36	1.18	0.84	0.29	0.14	0.57	0.07	0.18	Resident
3633353766612	363335.00	3766612.00	0.15	0.16	0.29	0.41	1.44	0.97	0.32	0.16	0.68	0.07	0.20	Resident
3635553766612	363555.00	3766612.00	0.43	0.39	1.16	2.29	2.59	4.63	1.50	0.42	15.59	0.26	1.04	Resident
3635753766612	363575.00	3766612.00	0.47	0.44	1.34	2.85	2.37	4.37	1.83	0.47	20.65	0.30	1.26	Resident
3635953766612	363595.00	3766612.00	0.52	0.50	1.50	3.42	2.15	4.03	2.20	0.52	21.91	0.35	1.47	Resident

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3636153766612	363615.00	3766612.00	0.58	0.57	1.65	3.93	1.94	3.64	2.59	0.59	19.31	0.39	1.68	Resident
3636353766612	363635.00	3766612.00	0.66	0.65	1.76	4.27	1.74	3.25	2.93	0.68	15.46	0.44	1.87	McKinley
3636553766612	363655.00	3766612.00	0.76	0.74	1.84	4.39	1.56	2.88	3.19	0.79	11.91	0.48	2.02	UCART1
3636753766612	363675.00	3766612.00	0.88	0.83	1.88	4.32	1.39	2.53	3.33	0.92	9.07	0.51	2.14	UCART1
3636953766612	363695.00	3766612.00	1.03	0.91	1.89	4.11	1.24	2.22	3.37	1.07	6.93	0.54	2.21	Worker
3637153766612	363715.00	3766612.00	1.22	0.99	1.86	3.81	1.10	1.94	3.32	1.23	5.34	0.57	2.24	Worker
3637353766612	363735.00	3766612.00	1.44	1.06	1.81	3.46	0.98	1.69	3.19	1.40	4.16	0.59	2.24	UCART1
3637553766612	363755.00	3766612.00	1.66	1.11	1.74	3.10	0.88	1.48	3.01	1.54	3.28	0.60	2.20	Resident
3637753766612	363775.00	3766612.00	1.86	1.15	1.66	2.77	0.78	1.29	2.81	1.66	2.62	0.61	2.14	Resident
3637953766612	363795.00	3766612.00	2.05	1.18	1.56	2.43	0.70	1.13	2.56	1.76	2.12	0.62	2.06	Resident
3638153766612	363815.00	3766612.00	2.18	1.19	1.46	2.13	0.62	0.99	2.34	1.81	1.72	0.62	1.96	UCART1
3638353766612	363835.00	3766612.00	2.25	1.18	1.36	1.87	0.56	0.87	2.11	1.83	1.42	0.61	1.86	UCART1
3638553766612	363855.00	3766612.00	2.28	1.16	1.26	1.63	0.50	0.76	1.89	1.81	1.18	0.61	1.74	UCART1
3638753766612	363875.00	3766612.00	2.25	1.13	1.16	1.43	0.45	0.67	1.69	1.77	0.99	0.61	1.63	UCART1
3638953766612	363895.00	3766612.00	2.18	1.09	1.06	1.25	0.40	0.60	1.51	1.70	0.84	0.61	1.51	UCART1
3639153766612	363915.00	3766612.00	2.07	1.05	0.97	1.10	0.36	0.53	1.34	1.62	0.72	0.60	1.39	UCART1
3639353766612	363935.00	3766612.00	1.95	1.00	0.89	0.96	0.33	0.47	1.19	1.53	0.61	0.60	1.28	UCART1
3639553766612	363955.00	3766612.00	1.81	0.95	0.81	0.85	0.30	0.42	1.06	1.43	0.53	0.60	1.18	UCART1
3630353766632	363035.00	3766632.00	0.05	0.05	0.08	0.08	0.19	0.14	0.07	0.05	0.10	0.03	0.06	UCART1
3630553766632	363055.00	3766632.00	0.05	0.06	0.08	0.09	0.21	0.15	0.08	0.05	0.10	0.03	0.06	UCART1
3630753766632	363075.00	3766632.00	0.05	0.06	0.09	0.10	0.23	0.17	0.09	0.06	0.11	0.03	0.07	UCART1
3630953766632	363095.00	3766632.00	0.06	0.06	0.10	0.11	0.26	0.19	0.09	0.06	0.13	0.03	0.07	UCART1
3631153766632	363115.00	3766632.00	0.06	0.07	0.10	0.12	0.28	0.21	0.10	0.06	0.14	0.04	0.08	UCART1
3631353766632	363135.00	3766632.00	0.06	0.07	0.11	0.13	0.31	0.23	0.11	0.07	0.15	0.04	0.08	UCART1
3631553766632	363155.00	3766632.00	0.07	0.08	0.12	0.14	0.35	0.26	0.12	0.07	0.17	0.04	0.09	UCART1
3631753766632	363175.00	3766632.00	0.07	0.08	0.13	0.15	0.39	0.29	0.13	0.08	0.19	0.04	0.09	UCART1
3631953766632	363195.00	3766632.00	0.08	0.09	0.14	0.17	0.43	0.32	0.14	0.08	0.22	0.04	0.10	Resident
3632153766632	363215.00	3766632.00	0.08	0.09	0.15	0.19	0.48	0.36	0.16	0.09	0.25	0.05	0.11	Resident
3632353766632	363235.00	3766632.00	0.09	0.10	0.17	0.21	0.54	0.41	0.17	0.10	0.28	0.05	0.12	UCART1
3632553766632	363255.00	3766632.00	0.10	0.11	0.18	0.23	0.60	0.46	0.19	0.10	0.32	0.05	0.12	Resident
3632753766632	363275.00	3766632.00	0.11	0.11	0.20	0.26	0.69	0.53	0.21	0.11	0.37	0.06	0.13	Resident
3632953766632	363295.00	3766632.00	0.12	0.12	0.22	0.29	0.79	0.60	0.23	0.12	0.44	0.06	0.15	Resident
3633153766632	363315.00	3766632.00	0.13	0.13	0.24	0.32	0.93	0.68	0.26	0.13	0.52	0.06	0.16	Resident
3633353766632	363335.00	3766632.00	0.14	0.14	0.26	0.36	1.12	0.78	0.29	0.14	0.62	0.07	0.17	Resident
3633553766632	363355.00	3766632.00	0.15	0.15	0.28	0.41	1.35	0.90	0.32	0.15	0.74	0.07	0.19	Resident
3635353766632	363535.00	3766632.00	0.33	0.30	0.80	1.40	2.46	3.71	0.97	0.33	6.30	0.18	0.67	Resident
3635553766632	363555.00	3766632.00	0.36	0.34	0.93	1.71	2.33	3.75	1.16	0.36	8.84	0.21	0.82	Resident
3635753766632	363575.00	3766632.00	0.40	0.38	1.07	2.10	2.17	3.66	1.39	0.40	11.75	0.25	0.98	Resident
3635953766632	363595.00	3766632.00	0.44	0.43	1.20	2.51	2.00	3.48	1.66	0.44	13.61	0.28	1.15	Resident
3636153766632	363615.00	3766632.00	0.49	0.48	1.33	2.91	1.84	3.24	1.94	0.49	13.64	0.32	1.32	McKinley
3636353766632	363635.00	3766632.00	0.55	0.54	1.44	3.23	1.68	2.97	2.23	0.56	12.23	0.36	1.48	McKinley

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636553766632	363655.00	3766632.00	0.62	0.62	1.52	3.43	1.52	2.69	2.47	0.65	10.30	0.40	1.63	McKinley
3636753766632	363675.00	3766632.00	0.72	0.69	1.58	3.48	1.37	2.41	2.63	0.75	8.43	0.43	1.75	UCART1
3636953766632	363695.00	3766632.00	0.84	0.76	1.61	3.42	1.24	2.15	2.73	0.87	6.80	0.46	1.83	UCART1
3637153766632	363715.00	3766632.00	0.98	0.83	1.61	3.27	1.12	1.91	2.75	1.00	5.46	0.48	1.89	UCART1
3637353766632	363735.00	3766632.00	1.14	0.89	1.59	3.07	1.00	1.70	2.71	1.12	4.39	0.50	1.91	UCART1
3637553766632	363755.00	3766632.00	1.31	0.94	1.55	2.83	0.90	1.50	2.62	1.25	3.54	0.52	1.91	UCART1
3637753766632	363775.00	3766632.00	1.48	0.99	1.50	2.58	0.81	1.33	2.49	1.36	2.88	0.53	1.88	Resident
3637953766632	363795.00	3766632.00	1.64	1.02	1.43	2.31	0.73	1.17	2.33	1.45	2.36	0.54	1.84	UCART1
3638153766632	363815.00	3766632.00	1.76	1.04	1.36	2.07	0.65	1.04	2.16	1.51	1.94	0.55	1.78	UCART1
3638353766632	363835.00	3766632.00	1.85	1.04	1.28	1.85	0.59	0.92	1.99	1.55	1.62	0.55	1.70	UCART1
3638553766632	363855.00	3766632.00	1.90	1.04	1.19	1.63	0.53	0.81	1.81	1.56	1.35	0.55	1.62	UCART1
3638753766632	363875.00	3766632.00	1.91	1.02	1.11	1.45	0.48	0.72	1.64	1.55	1.14	0.55	1.53	UCART1
3638953766632	363895.00	3766632.00	1.89	1.00	1.03	1.28	0.43	0.64	1.48	1.51	0.97	0.55	1.43	UCART1
3639153766632	363915.00	3766632.00	1.83	0.97	0.95	1.14	0.39	0.57	1.33	1.46	0.83	0.55	1.34	UCART1
3639353766632	363935.00	3766632.00	1.75	0.93	0.88	1.01	0.35	0.51	1.20	1.40	0.71	0.55	1.25	UCART1
3639553766632	363955.00	3766632.00	1.67	0.89	0.81	0.89	0.32	0.46	1.08	1.33	0.61	0.55	1.15	UCART1
3630353766652	363035.00	3766652.00	0.05	0.05	0.07	0.08	0.17	0.13	0.07	0.05	0.09	0.03	0.06	UCART1
3630553766652	363055.00	3766652.00	0.05	0.05	0.08	0.09	0.19	0.14	0.08	0.05	0.10	0.03	0.06	UCART1
3630753766652	363075.00	3766652.00	0.05	0.06	0.08	0.09	0.21	0.16	0.08	0.05	0.11	0.03	0.06	UCART1
3630953766652	363095.00	3766652.00	0.05	0.06	0.09	0.10	0.23	0.17	0.09	0.06	0.12	0.03	0.07	UCART1
3631153766652	363115.00	3766652.00	0.06	0.06	0.10	0.11	0.25	0.19	0.09	0.06	0.13	0.03	0.07	UCART1
3631353766652	363135.00	3766652.00	0.06	0.07	0.10	0.12	0.27	0.21	0.10	0.06	0.15	0.04	0.08	UCART1
3631553766652	363155.00	3766652.00	0.06	0.07	0.11	0.13	0.30	0.23	0.11	0.07	0.16	0.04	0.08	UCART1
3631753766652	363175.00	3766652.00	0.07	0.08	0.12	0.14	0.33	0.26	0.12	0.07	0.18	0.04	0.09	UCART1
3631953766652	363195.00	3766652.00	0.07	0.08	0.13	0.16	0.37	0.29	0.13	0.08	0.21	0.04	0.09	UCART1
3632153766652	363215.00	3766652.00	0.08	0.09	0.14	0.17	0.41	0.32	0.14	0.08	0.23	0.04	0.10	UCART1
3632353766652	363235.00	3766652.00	0.09	0.09	0.15	0.19	0.45	0.36	0.16	0.09	0.26	0.05	0.10	Resident
3632553766652	363255.00	3766652.00	0.09	0.10	0.16	0.21	0.50	0.40	0.17	0.10	0.30	0.05	0.11	Resident
3632753766652	363275.00	3766652.00	0.10	0.10	0.18	0.23	0.56	0.45	0.19	0.10	0.34	0.05	0.12	Resident
3632953766652	363295.00	3766652.00	0.11	0.11	0.19	0.26	0.65	0.50	0.21	0.11	0.40	0.05	0.13	Resident
3633153766652	363315.00	3766652.00	0.12	0.12	0.21	0.28	0.75	0.56	0.23	0.12	0.46	0.06	0.14	Resident
3633353766652	363335.00	3766652.00	0.13	0.13	0.23	0.32	0.89	0.64	0.25	0.13	0.55	0.06	0.15	Resident
3633553766652	363355.00	3766652.00	0.14	0.14	0.25	0.35	1.06	0.73	0.28	0.14	0.65	0.07	0.17	UCART1
3633753766652	363375.00	3766652.00	0.15	0.14	0.26	0.39	1.24	0.82	0.31	0.15	0.76	0.07	0.18	Resident
3635153766652	363515.00	3766652.00	0.26	0.24	0.57	0.92	2.18	2.69	0.67	0.26	3.11	0.13	0.45	Resident
3635353766652	363535.00	3766652.00	0.29	0.26	0.66	1.10	2.14	2.90	0.78	0.28	4.11	0.15	0.55	Resident
3635553766652	363555.00	3766652.00	0.31	0.29	0.76	1.32	2.06	3.01	0.91	0.31	5.52	0.18	0.66	Resident
3635753766652	363575.00	3766652.00	0.34	0.33	0.87	1.60	1.96	3.02	1.09	0.34	7.26	0.21	0.78	Resident
3635953766652	363595.00	3766652.00	0.38	0.36	0.97	1.89	1.84	2.96	1.28	0.37	8.73	0.23	0.91	McKinley
3636153766652	363615.00	3766652.00	0.41	0.41	1.08	2.20	1.72	2.83	1.50	0.42	9.44	0.27	1.05	McKinley
3636353766652	363635.00	3766652.00	0.46	0.46	1.18	2.47	1.59	2.66	1.72	0.47	9.28	0.30	1.19	McKinley

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3636553766652	363655.00	3766652.00	0.52	0.52	1.26	2.68	1.46	2.46	1.92	0.54	8.47	0.33	1.31	McKinley
3636753766652	363675.00	3766652.00	0.59	0.58	1.33	2.80	1.33	2.25	2.09	0.62	7.35	0.36	1.43	McKinley
3636953766652	363695.00	3766652.00	0.69	0.64	1.37	2.83	1.22	2.04	2.21	0.71	6.25	0.39	1.52	McKinley
3637153766652	363715.00	3766652.00	0.80	0.70	1.39	2.77	1.11	1.85	2.27	0.81	5.25	0.41	1.59	UCART1
3637353766652	363735.00	3766652.00	0.92	0.76	1.39	2.66	1.01	1.66	2.28	0.92	4.37	0.44	1.63	UCART1
3637553766652	363755.00	3766652.00	1.05	0.81	1.37	2.52	0.91	1.49	2.25	1.02	3.63	0.45	1.65	UCART1
3637753766652	363775.00	3766652.00	1.19	0.85	1.34	2.34	0.83	1.33	2.18	1.12	3.02	0.47	1.65	UCART1
3637953766652	363795.00	3766652.00	1.32	0.88	1.30	2.15	0.75	1.19	2.08	1.20	2.52	0.48	1.63	UCART1
3638153766652	363815.00	3766652.00	1.44	0.90	1.25	1.96	0.68	1.06	1.96	1.27	2.11	0.49	1.59	UCART1
3638353766652	363835.00	3766652.00	1.53	0.92	1.19	1.78	0.61	0.95	1.83	1.32	1.77	0.49	1.55	UCART1
3638553766652	363855.00	3766652.00	1.59	0.92	1.12	1.60	0.56	0.85	1.70	1.34	1.50	0.50	1.49	UCART1
3638753766652	363875.00	3766652.00	1.63	0.92	1.06	1.44	0.50	0.76	1.56	1.35	1.27	0.50	1.42	UCART1
3638953766652	363895.00	3766652.00	1.63	0.90	0.99	1.29	0.46	0.68	1.43	1.33	1.09	0.51	1.35	UCART1
3639153766652	363915.00	3766652.00	1.61	0.88	0.92	1.15	0.42	0.61	1.30	1.31	0.93	0.51	1.27	UCART1
3639353766652	363935.00	3766652.00	1.56	0.86	0.86	1.03	0.38	0.55	1.19	1.27	0.80	0.51	1.19	UCART1
3639553766652	363955.00	3766652.00	1.51	0.83	0.80	0.93	0.34	0.49	1.08	1.22	0.69	0.51	1.12	UCART1
3630353766672	363035.00	3766672.00	0.04	0.05	0.07	0.08	0.16	0.12	0.07	0.05	0.09	0.03	0.05	UCART1
3630553766672	363055.00	3766672.00	0.05	0.05	0.07	0.08	0.17	0.13	0.07	0.05	0.10	0.03	0.06	UCART1
3630753766672	363075.00	3766672.00	0.05	0.05	0.08	0.09	0.19	0.14	0.08	0.05	0.11	0.03	0.06	UCART1
3630953766672	363095.00	3766672.00	0.05	0.06	0.08	0.10	0.20	0.16	0.08	0.05	0.12	0.03	0.06	UCART1
3631153766672	363115.00	3766672.00	0.05	0.06	0.09	0.10	0.22	0.17	0.09	0.06	0.13	0.03	0.07	UCART1
3631353766672	363135.00	3766672.00	0.06	0.06	0.10	0.11	0.24	0.19	0.10	0.06	0.14	0.03	0.07	UCART1
3631553766672	363155.00	3766672.00	0.06	0.07	0.10	0.12	0.26	0.21	0.10	0.07	0.16	0.04	0.07	UCART1
3631753766672	363175.00	3766672.00	0.07	0.07	0.11	0.13	0.29	0.23	0.11	0.07	0.17	0.04	0.08	UCART1
3631953766672	363195.00	3766672.00	0.07	0.08	0.12	0.14	0.32	0.25	0.12	0.07	0.19	0.04	0.08	UCART1
3632153766672	363215.00	3766672.00	0.08	0.08	0.13	0.16	0.35	0.28	0.13	0.08	0.22	0.04	0.09	Resident
3632353766672	363235.00	3766672.00	0.08	0.09	0.14	0.17	0.38	0.31	0.14	0.08	0.24	0.04	0.10	Resident
3632553766672	363255.00	3766672.00	0.09	0.09	0.15	0.19	0.42	0.34	0.16	0.09	0.28	0.05	0.10	Resident
3632753766672	363275.00	3766672.00	0.09	0.10	0.16	0.21	0.47	0.38	0.17	0.10	0.32	0.05	0.11	Resident
3632953766672	363295.00	3766672.00	0.10	0.10	0.17	0.23	0.53	0.42	0.19	0.10	0.36	0.05	0.12	Resident
3633153766672	363315.00	3766672.00	0.11	0.11	0.19	0.26	0.63	0.48	0.21	0.11	0.42	0.05	0.13	Resident
3633353766672	363335.00	3766672.00	0.12	0.12	0.20	0.28	0.72	0.53	0.23	0.12	0.48	0.06	0.14	UCART1
3633553766672	363355.00	3766672.00	0.12	0.12	0.21	0.31	0.84	0.59	0.25	0.13	0.56	0.06	0.15	Resident
3633753766672	363375.00	3766672.00	0.13	0.13	0.23	0.34	0.98	0.67	0.27	0.14	0.65	0.06	0.16	Resident
3633953766672	363395.00	3766672.00	0.14	0.14	0.25	0.37	1.15	0.78	0.30	0.15	0.77	0.07	0.18	Resident
3634953766672	363495.00	3766672.00	0.21	0.19	0.42	0.65	1.81	1.83	0.49	0.21	1.80	0.11	0.32	Resident
3635153766672	363515.00	3766672.00	0.23	0.21	0.47	0.75	1.84	2.07	0.55	0.23	2.22	0.12	0.38	Resident
3635353766672	363535.00	3766672.00	0.25	0.23	0.54	0.88	1.84	2.28	0.64	0.25	2.85	0.13	0.45	Resident
3635553766672	363555.00	3766672.00	0.27	0.26	0.62	1.04	1.80	2.42	0.74	0.27	3.72	0.15	0.54	Resident
3635753766672	363575.00	3766672.00	0.30	0.28	0.71	1.24	1.74	2.48	0.87	0.29	4.78	0.17	0.63	McKinley
3635953766672	363595.00	3766672.00	0.33	0.32	0.80	1.47	1.67	2.49	1.02	0.32	5.84	0.20	0.74	McKinley

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3636153766672	363615.00	3766672.00	0.36	0.35	0.89	1.70	1.58	2.43	1.18	0.36	6.58	0.22	0.85	McKinley
3636353766672	363635.00	3766672.00	0.39	0.39	0.97	1.92	1.48	2.34	1.35	0.40	6.87	0.25	0.96	McKinley
3636553766672	363655.00	3766672.00	0.44	0.44	1.05	2.11	1.38	2.22	1.52	0.45	6.70	0.28	1.07	McKinley
3636753766672	363675.00	3766672.00	0.50	0.49	1.11	2.25	1.28	2.07	1.67	0.52	6.18	0.30	1.17	McKinley
3636953766672	363695.00	3766672.00	0.57	0.54	1.16	2.33	1.18	1.91	1.79	0.59	5.50	0.33	1.26	McKinley
3637153766672	363715.00	3766672.00	0.66	0.60	1.19	2.34	1.08	1.75	1.87	0.67	4.81	0.35	1.33	McKinley
3637353766672	363735.00	3766672.00	0.76	0.65	1.21	2.29	0.99	1.60	1.92	0.76	4.15	0.38	1.39	UCART1
3637553766672	363755.00	3766672.00	0.86	0.69	1.21	2.21	0.91	1.45	1.92	0.85	3.56	0.39	1.42	UCART1
3637753766672	363775.00	3766672.00	0.97	0.73	1.20	2.10	0.83	1.32	1.89	0.93	3.03	0.41	1.44	UCART1
3637953766672	363795.00	3766672.00	1.08	0.76	1.17	1.97	0.76	1.19	1.84	1.00	2.58	0.42	1.44	UCART1
3638153766672	363815.00	3766672.00	1.18	0.79	1.14	1.83	0.69	1.07	1.76	1.07	2.20	0.43	1.42	UCART1
3638353766672	363835.00	3766672.00	1.27	0.81	1.09	1.68	0.63	0.97	1.67	1.12	1.88	0.44	1.39	UCART1
3638553766672	363855.00	3766672.00	1.34	0.82	1.05	1.54	0.57	0.87	1.57	1.15	1.60	0.45	1.35	UCART1
3638753766672	363875.00	3766672.00	1.38	0.82	0.99	1.40	0.52	0.78	1.47	1.17	1.38	0.46	1.31	UCART1
3638953766672	363895.00	3766672.00	1.40	0.82	0.94	1.27	0.48	0.71	1.36	1.17	1.18	0.46	1.25	UCART1
3639153766672	363915.00	3766672.00	1.40	0.80	0.89	1.15	0.43	0.64	1.26	1.16	1.02	0.46	1.20	UCART1
3639353766672	363935.00	3766672.00	1.39	0.79	0.83	1.04	0.40	0.57	1.16	1.14	0.89	0.46	1.13	UCART1
3639553766672	363955.00	3766672.00	1.35	0.77	0.77	0.94	0.36	0.52	1.06	1.11	0.77	0.47	1.07	UCART1
3630353766692	363035.00	3766692.00	0.04	0.05	0.07	0.07	0.14	0.11	0.06	0.04	0.09	0.03	0.05	UCART1
3630553766692	363055.00	3766692.00	0.04	0.05	0.07	0.08	0.16	0.12	0.07	0.05	0.09	0.03	0.05	UCART1
3630753766692	363075.00	3766692.00	0.05	0.05	0.07	0.08	0.17	0.13	0.07	0.05	0.10	0.03	0.05	UCART1
3630953766692	363095.00	3766692.00	0.05	0.05	0.08	0.09	0.18	0.14	0.08	0.05	0.11	0.03	0.06	UCART1
3631153766692	363115.00	3766692.00	0.05	0.06	0.08	0.10	0.20	0.16	0.08	0.05	0.12	0.03	0.06	UCART1
3631353766692	363135.00	3766692.00	0.06	0.06	0.09	0.10	0.21	0.17	0.09	0.06	0.13	0.03	0.06	UCART1
3631553766692	363155.00	3766692.00	0.06	0.06	0.10	0.11	0.23	0.19	0.10	0.06	0.15	0.03	0.07	UCART1
3631753766692	363175.00	3766692.00	0.06	0.07	0.10	0.12	0.25	0.21	0.10	0.07	0.16	0.04	0.07	UCART1
3631953766692	363195.00	3766692.00	0.07	0.07	0.11	0.13	0.28	0.23	0.11	0.07	0.18	0.04	0.08	UCART1
3632153766692	363215.00	3766692.00	0.07	0.08	0.12	0.15	0.30	0.25	0.12	0.07	0.20	0.04	0.08	UCART1
3632353766692	363235.00	3766692.00	0.08	0.08	0.12	0.16	0.33	0.27	0.13	0.08	0.23	0.04	0.09	Resident
3632553766692	363255.00	3766692.00	0.08	0.08	0.13	0.17	0.36	0.30	0.14	0.08	0.25	0.04	0.09	Resident
3632753766692	363275.00	3766692.00	0.09	0.09	0.14	0.19	0.40	0.33	0.16	0.09	0.29	0.04	0.10	Resident
3632953766692	363295.00	3766692.00	0.09	0.09	0.15	0.20	0.45	0.36	0.17	0.10	0.33	0.05	0.11	Resident
3633153766692	363315.00	3766692.00	0.10	0.10	0.17	0.22	0.51	0.40	0.18	0.10	0.37	0.05	0.11	UCART1
3633353766692	363335.00	3766692.00	0.11	0.10	0.18	0.24	0.59	0.44	0.20	0.11	0.42	0.05	0.12	Resident
3633553766692	363355.00	3766692.00	0.11	0.11	0.19	0.27	0.68	0.49	0.22	0.12	0.48	0.06	0.13	Resident
3633753766692	363375.00	3766692.00	0.12	0.12	0.20	0.29	0.79	0.55	0.24	0.12	0.56	0.06	0.14	Resident
3633953766692	363395.00	3766692.00	0.13	0.13	0.22	0.32	0.92	0.64	0.26	0.13	0.64	0.06	0.16	Resident
3634153766692	363415.00	3766692.00	0.14	0.13	0.24	0.35	1.06	0.74	0.28	0.14	0.74	0.07	0.17	Resident
3634753766692	363475.00	3766692.00	0.18	0.16	0.32	0.48	1.42	1.22	0.37	0.17	1.15	0.09	0.24	Resident
3634953766692	363495.00	3766692.00	0.19	0.17	0.35	0.54	1.50	1.42	0.41	0.19	1.36	0.09	0.28	Resident
3635153766692	363515.00	3766692.00	0.21	0.19	0.40	0.62	1.55	1.63	0.47	0.20	1.66	0.10	0.32	Resident

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3635353766692	363535.00	3766692.00	0.22	0.20	0.46	0.72	1.58	1.80	0.53	0.22	2.07	0.12	0.38	Resident
3635553766692	363555.00	3766692.00	0.24	0.22	0.52	0.84	1.57	1.94	0.61	0.24	2.62	0.13	0.44	McKinley
3635753766692	363575.00	3766692.00	0.26	0.25	0.59	0.99	1.54	2.03	0.70	0.26	3.31	0.15	0.52	McKinley
3635953766692	363595.00	3766692.00	0.28	0.27	0.67	1.16	1.50	2.08	0.82	0.28	4.05	0.17	0.61	McKinley
3636153766692	363615.00	3766692.00	0.31	0.30	0.74	1.34	1.44	2.08	0.94	0.31	4.68	0.19	0.70	McKinley
3636353766692	363635.00	3766692.00	0.34	0.34	0.81	1.52	1.37	2.04	1.08	0.34	5.07	0.21	0.79	McKinley
3636553766692	363655.00	3766692.00	0.38	0.38	0.88	1.69	1.29	1.96	1.22	0.39	5.18	0.24	0.88	McKinley
3636753766692	363675.00	3766692.00	0.42	0.42	0.94	1.82	1.21	1.87	1.35	0.44	5.03	0.26	0.97	McKinley
3636953766692	363695.00	3766692.00	0.48	0.46	0.99	1.91	1.13	1.76	1.46	0.50	4.71	0.28	1.05	McKinley
3637153766692	363715.00	3766692.00	0.55	0.51	1.03	1.96	1.05	1.64	1.55	0.56	4.27	0.30	1.12	McKinley
3637353766692	363735.00	3766692.00	0.63	0.55	1.05	1.96	0.97	1.52	1.61	0.63	3.80	0.32	1.18	McKinley
3637553766692	363755.00	3766692.00	0.71	0.59	1.06	1.92	0.90	1.40	1.64	0.71	3.36	0.34	1.22	UCART1
3637753766692	363775.00	3766692.00	0.80	0.63	1.06	1.86	0.83	1.28	1.64	0.78	2.94	0.36	1.25	UCART1
3637953766692	363795.00	3766692.00	0.89	0.66	1.05	1.78	0.76	1.17	1.62	0.84	2.57	0.37	1.26	UCART1
3638153766692	363815.00	3766692.00	0.98	0.69	1.03	1.68	0.70	1.07	1.57	0.90	2.22	0.38	1.26	UCART1
3638353766692	363835.00	3766692.00	1.06	0.71	1.00	1.57	0.64	0.97	1.52	0.95	1.93	0.39	1.25	UCART1
3638553766692	363855.00	3766692.00	1.12	0.72	0.97	1.46	0.59	0.88	1.44	0.99	1.67	0.40	1.23	UCART1
3638753766692	363875.00	3766692.00	1.17	0.73	0.93	1.34	0.54	0.80	1.36	1.02	1.45	0.41	1.20	UCART1
3638953766692	363895.00	3766692.00	1.21	0.73	0.88	1.23	0.49	0.73	1.28	1.03	1.26	0.42	1.16	UCART1
3639153766692	363915.00	3766692.00	1.22	0.73	0.84	1.13	0.45	0.66	1.20	1.03	1.10	0.42	1.11	UCART1
3639353766692	363935.00	3766692.00	1.22	0.72	0.80	1.04	0.41	0.60	1.12	1.02	0.96	0.42	1.07	UCART1
3639553766692	363955.00	3766692.00	1.21	0.71	0.75	0.94	0.38	0.54	1.03	1.00	0.84	0.43	1.01	UCART1
3630353766712	363035.00	3766712.00	0.04	0.04	0.06	0.07	0.13	0.11	0.06	0.04	0.08	0.03	0.05	UCART1
3630553766712	363055.00	3766712.00	0.04	0.05	0.07	0.07	0.14	0.11	0.07	0.04	0.09	0.03	0.05	UCART1
3630753766712	363075.00	3766712.00	0.04	0.05	0.07	0.08	0.15	0.12	0.07	0.05	0.10	0.03	0.05	UCART1
3630953766712	363095.00	3766712.00	0.05	0.05	0.07	0.08	0.16	0.13	0.07	0.05	0.11	0.03	0.05	UCART1
3631153766712	363115.00	3766712.00	0.05	0.05	0.08	0.09	0.18	0.14	0.08	0.05	0.12	0.03	0.06	UCART1
3631353766712	363135.00	3766712.00	0.05	0.06	0.08	0.10	0.19	0.16	0.08	0.05	0.13	0.03	0.06	UCART1
3631553766712	363155.00	3766712.00	0.06	0.06	0.09	0.11	0.20	0.17	0.09	0.06	0.14	0.03	0.06	UCART1
3631753766712	363175.00	3766712.00	0.06	0.06	0.09	0.11	0.22	0.18	0.10	0.06	0.15	0.03	0.07	UCART1
3631953766712	363195.00	3766712.00	0.06	0.07	0.10	0.12	0.24	0.20	0.10	0.07	0.17	0.03	0.07	UCART1
3632153766712	363215.00	3766712.00	0.07	0.07	0.11	0.13	0.26	0.22	0.11	0.07	0.19	0.04	0.07	UCART1
3632353766712	363235.00	3766712.00	0.07	0.07	0.11	0.14	0.28	0.24	0.12	0.07	0.21	0.04	0.08	UCART1
3632553766712	363255.00	3766712.00	0.08	0.08	0.12	0.15	0.31	0.26	0.13	0.08	0.23	0.04	0.08	Resident
3632753766712	363275.00	3766712.00	0.08	0.08	0.13	0.17	0.34	0.28	0.14	0.08	0.26	0.04	0.09	Resident
3632953766712	363295.00	3766712.00	0.09	0.09	0.14	0.18	0.38	0.31	0.15	0.09	0.29	0.04	0.10	UCART1
3633153766712	363315.00	3766712.00	0.09	0.09	0.15	0.20	0.43	0.34	0.16	0.09	0.33	0.05	0.10	Resident
3633353766712	363335.00	3766712.00	0.10	0.10	0.16	0.22	0.49	0.38	0.18	0.10	0.37	0.05	0.11	Resident
3633553766712	363355.00	3766712.00	0.11	0.10	0.17	0.24	0.57	0.42	0.20	0.11	0.43	0.05	0.12	Resident
3633753766712	363375.00	3766712.00	0.11	0.11	0.18	0.26	0.65	0.47	0.21	0.11	0.48	0.05	0.13	Resident
3633953766712	363395.00	3766712.00	0.12	0.11	0.19	0.28	0.75	0.53	0.23	0.12	0.54	0.06	0.14	Resident

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3634153766712	363415.00	3766712.00	0.13	0.12	0.21	0.31	0.86	0.61	0.25	0.13	0.62	0.06	0.15	Resident
3634353766712	363435.00	3766712.00	0.14	0.13	0.23	0.34	0.97	0.71	0.27	0.14	0.70	0.07	0.17	Resident
3634553766712	363455.00	3766712.00	0.15	0.14	0.25	0.37	1.07	0.83	0.29	0.15	0.80	0.07	0.19	UCART1
3634753766712	363475.00	3766712.00	0.16	0.15	0.28	0.41	1.17	0.97	0.32	0.16	0.92	0.08	0.21	UCART1
3634953766712	363495.00	3766712.00	0.17	0.16	0.31	0.45	1.25	1.13	0.35	0.17	1.07	0.08	0.24	Resident
3635153766712	363515.00	3766712.00	0.18	0.17	0.34	0.52	1.31	1.29	0.39	0.18	1.28	0.09	0.28	Resident
3635353766712	363535.00	3766712.00	0.20	0.18	0.39	0.59	1.34	1.44	0.44	0.19	1.55	0.10	0.32	McKinley
3635553766712	363555.00	3766712.00	0.21	0.20	0.44	0.68	1.36	1.57	0.51	0.21	1.92	0.12	0.37	McKinley
3635753766712	363575.00	3766712.00	0.23	0.22	0.49	0.80	1.36	1.67	0.58	0.23	2.38	0.13	0.43	McKinley
3635953766712	363595.00	3766712.00	0.25	0.24	0.56	0.93	1.33	1.73	0.67	0.25	2.90	0.15	0.50	McKinley
3636153766712	363615.00	3766712.00	0.27	0.27	0.62	1.07	1.30	1.76	0.77	0.27	3.40	0.16	0.58	McKinley
3636353766712	363635.00	3766712.00	0.29	0.30	0.68	1.22	1.25	1.76	0.88	0.30	3.79	0.18	0.65	McKinley
3636553766712	363655.00	3766712.00	0.33	0.33	0.74	1.36	1.19	1.72	1.00	0.34	4.00	0.20	0.74	McKinley
3636753766712	363675.00	3766712.00	0.36	0.36	0.80	1.48	1.13	1.67	1.10	0.38	4.03	0.22	0.81	McKinley
3636953766712	363695.00	3766712.00	0.41	0.40	0.85	1.57	1.07	1.60	1.20	0.42	3.91	0.24	0.88	McKinley
3637153766712	363715.00	3766712.00	0.46	0.44	0.88	1.64	1.00	1.51	1.29	0.48	3.68	0.26	0.95	McKinley
3637353766712	363735.00	3766712.00	0.53	0.48	0.91	1.67	0.94	1.42	1.35	0.53	3.40	0.28	1.00	UCART1
3637553766712	363755.00	3766712.00	0.59	0.51	0.93	1.67	0.87	1.32	1.39	0.59	3.08	0.30	1.05	UCART1
3637753766712	363775.00	3766712.00	0.67	0.55	0.94	1.64	0.81	1.23	1.41	0.65	2.77	0.31	1.08	UCART1
3637953766712	363795.00	3766712.00	0.75	0.58	0.94	1.59	0.75	1.13	1.41	0.71	2.46	0.33	1.10	UCART1
3638153766712	363815.00	3766712.00	0.82	0.60	0.93	1.52	0.69	1.05	1.39	0.76	2.18	0.34	1.11	UCART1
3638353766712	363835.00	3766712.00	0.89	0.62	0.91	1.45	0.64	0.96	1.36	0.81	1.92	0.35	1.11	UCART1
3638553766712	363855.00	3766712.00	0.95	0.64	0.89	1.36	0.59	0.88	1.31	0.85	1.69	0.36	1.11	UCART1
3638753766712	363875.00	3766712.00	1.00	0.65	0.86	1.27	0.55	0.80	1.26	0.88	1.49	0.37	1.09	UCART1
3638953766712	363895.00	3766712.00	1.04	0.66	0.83	1.19	0.50	0.74	1.20	0.90	1.31	0.38	1.06	UCART1
3639153766712	363915.00	3766712.00	1.06	0.66	0.79	1.10	0.46	0.67	1.13	0.91	1.15	0.38	1.03	UCART1
3639353766712	363935.00	3766712.00	1.07	0.66	0.76	1.01	0.43	0.61	1.06	0.91	1.01	0.39	0.99	UCART1
3639553766712	363955.00	3766712.00	1.07	0.65	0.72	0.93	0.39	0.56	0.99	0.90	0.89	0.39	0.95	UCART1
3630353766732	363035.00	3766732.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.08	0.02	0.04	UCART1
3630553766732	363055.00	3766732.00	0.04	0.04	0.06	0.07	0.13	0.10	0.06	0.04	0.09	0.02	0.05	UCART1
3630753766732	363075.00	3766732.00	0.04	0.05	0.06	0.07	0.14	0.11	0.07	0.04	0.09	0.03	0.05	UCART1
3630953766732	363095.00	3766732.00	0.05	0.05	0.07	0.08	0.15	0.12	0.07	0.05	0.10	0.03	0.05	UCART1
3631153766732	363115.00	3766732.00	0.05	0.05	0.07	0.09	0.16	0.13	0.07	0.05	0.11	0.03	0.05	UCART1
3631353766732	363135.00	3766732.00	0.05	0.05	0.08	0.09	0.17	0.14	0.08	0.05	0.12	0.03	0.06	UCART1
3631553766732	363155.00	3766732.00	0.05	0.06	0.08	0.10	0.18	0.15	0.08	0.05	0.13	0.03	0.06	UCART1
3631753766732	363175.00	3766732.00	0.06	0.06	0.09	0.11	0.20	0.17	0.09	0.06	0.14	0.03	0.06	UCART1
3631953766732	363195.00	3766732.00	0.06	0.06	0.09	0.11	0.21	0.18	0.10	0.06	0.16	0.03	0.06	UCART1
3632153766732	363215.00	3766732.00	0.06	0.06	0.10	0.12	0.23	0.19	0.10	0.06	0.17	0.03	0.07	UCART1
3632353766732	363235.00	3766732.00	0.07	0.07	0.10	0.13	0.24	0.21	0.11	0.07	0.19	0.04	0.07	UCART1
3632553766732	363255.00	3766732.00	0.07	0.07	0.11	0.14	0.27	0.23	0.12	0.07	0.21	0.04	0.08	UCART1
3632753766732	363275.00	3766732.00	0.08	0.08	0.12	0.15	0.30	0.25	0.13	0.08	0.24	0.04	0.08	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632953766732	363295.00	3766732.00	0.08	0.08	0.12	0.16	0.33	0.27	0.14	0.08	0.26	0.04	0.09	UCART1
3633153766732	363315.00	3766732.00	0.09	0.08	0.13	0.18	0.37	0.29	0.15	0.09	0.29	0.04	0.09	UCART1
3633353766732	363335.00	3766732.00	0.09	0.09	0.14	0.19	0.41	0.32	0.16	0.09	0.33	0.05	0.10	Resident
3633553766732	363355.00	3766732.00	0.10	0.09	0.15	0.21	0.47	0.35	0.17	0.10	0.36	0.05	0.11	Resident
3633753766732	363375.00	3766732.00	0.10	0.10	0.16	0.23	0.54	0.39	0.19	0.10	0.41	0.05	0.12	Resident
3633953766732	363395.00	3766732.00	0.11	0.10	0.17	0.24	0.62	0.44	0.20	0.11	0.46	0.05	0.13	Resident
3634153766732	363415.00	3766732.00	0.12	0.11	0.19	0.27	0.71	0.51	0.22	0.12	0.52	0.06	0.14	UCART1
3634353766732	363435.00	3766732.00	0.12	0.12	0.20	0.29	0.80	0.58	0.24	0.12	0.58	0.06	0.15	UCART1
3634553766732	363455.00	3766732.00	0.13	0.12	0.22	0.32	0.88	0.67	0.25	0.13	0.65	0.06	0.17	Resident
3634753766732	363475.00	3766732.00	0.14	0.13	0.24	0.35	0.97	0.79	0.28	0.14	0.75	0.07	0.19	UCART1
3634953766732	363495.00	3766732.00	0.15	0.14	0.27	0.39	1.04	0.91	0.31	0.15	0.86	0.08	0.21	UCART1
3635153766732	363515.00	3766732.00	0.16	0.15	0.30	0.43	1.10	1.04	0.34	0.16	1.00	0.08	0.24	McKinley
3635353766732	363535.00	3766732.00	0.17	0.16	0.33	0.49	1.15	1.16	0.38	0.17	1.20	0.09	0.27	McKinley
3635553766732	363555.00	3766732.00	0.19	0.18	0.37	0.57	1.17	1.28	0.43	0.18	1.45	0.10	0.32	McKinley
3635753766732	363575.00	3766732.00	0.20	0.19	0.42	0.65	1.18	1.37	0.48	0.20	1.78	0.11	0.36	McKinley
3635953766732	363595.00	3766732.00	0.22	0.21	0.47	0.76	1.18	1.45	0.55	0.22	2.15	0.13	0.42	McKinley
3636153766732	363615.00	3766732.00	0.24	0.23	0.52	0.87	1.16	1.49	0.63	0.24	2.53	0.14	0.48	McKinley
3636353766732	363635.00	3766732.00	0.26	0.26	0.58	0.99	1.13	1.51	0.72	0.26	2.86	0.16	0.55	McKinley
3636553766732	363655.00	3766732.00	0.29	0.29	0.63	1.11	1.09	1.51	0.82	0.29	3.10	0.18	0.62	McKinley
3636753766732	363675.00	3766732.00	0.32	0.32	0.68	1.22	1.05	1.48	0.91	0.33	3.22	0.19	0.68	McKinley
3636953766732	363695.00	3766732.00	0.35	0.35	0.73	1.31	1.00	1.43	1.00	0.36	3.21	0.21	0.75	McKinley
3637153766732	363715.00	3766732.00	0.40	0.38	0.76	1.37	0.95	1.38	1.07	0.41	3.12	0.23	0.81	UCART1
3637353766732	363735.00	3766732.00	0.45	0.41	0.79	1.41	0.89	1.31	1.13	0.45	2.97	0.24	0.86	UCART1
3637553766732	363755.00	3766732.00	0.50	0.45	0.81	1.43	0.84	1.24	1.18	0.50	2.77	0.26	0.90	UCART1
3637753766732	363775.00	3766732.00	0.56	0.48	0.83	1.43	0.79	1.16	1.21	0.56	2.54	0.28	0.94	UCART1
3637953766732	363795.00	3766732.00	0.63	0.50	0.83	1.41	0.73	1.09	1.23	0.61	2.31	0.29	0.96	UCART1
3638153766732	363815.00	3766732.00	0.69	0.53	0.83	1.37	0.68	1.01	1.23	0.65	2.09	0.30	0.98	UCART1
3638353766732	363835.00	3766732.00	0.75	0.55	0.82	1.32	0.64	0.94	1.21	0.70	1.87	0.31	0.99	UCART1
3638553766732	363855.00	3766732.00	0.81	0.57	0.81	1.26	0.59	0.87	1.18	0.74	1.67	0.32	0.99	UCART1
3638753766732	363875.00	3766732.00	0.85	0.58	0.79	1.19	0.55	0.80	1.15	0.76	1.49	0.33	0.98	UCART1
3638953766732	363895.00	3766732.00	0.89	0.59	0.77	1.12	0.51	0.74	1.10	0.79	1.33	0.34	0.97	UCART1
3639153766732	363915.00	3766732.00	0.92	0.60	0.74	1.05	0.47	0.68	1.05	0.80	1.18	0.35	0.95	UCART1
3639353766732	363935.00	3766732.00	0.94	0.60	0.71	0.98	0.44	0.62	1.00	0.81	1.05	0.35	0.92	UCART1
3639553766732	363955.00	3766732.00	0.95	0.59	0.68	0.91	0.40	0.57	0.95	0.81	0.93	0.36	0.89	UCART1
3630353766752	363035.00	3766752.00	0.04	0.04	0.05	0.06	0.11	0.09	0.05	0.04	0.08	0.02	0.04	UCART1
3630553766752	363055.00	3766752.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.08	0.02	0.04	UCART1
3630753766752	363075.00	3766752.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.09	0.02	0.04	UCART1
3630953766752	363095.00	3766752.00	0.04	0.05	0.06	0.07	0.13	0.11	0.07	0.04	0.10	0.03	0.05	UCART1
3631153766752	363115.00	3766752.00	0.05	0.05	0.07	0.08	0.14	0.12	0.07	0.05	0.10	0.03	0.05	UCART1
3631353766752	363135.00	3766752.00	0.05	0.05	0.07	0.09	0.15	0.13	0.07	0.05	0.11	0.03	0.05	UCART1
3631553766752	363155.00	3766752.00	0.05	0.05	0.08	0.09	0.16	0.14	0.08	0.05	0.12	0.03	0.05	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3631753766752	363175.00	3766752.00	0.05	0.05	0.08	0.10	0.17	0.15	0.08	0.05	0.13	0.03	0.06	UCART1
3631953766752	363195.00	3766752.00	0.06	0.06	0.08	0.10	0.19	0.16	0.09	0.06	0.15	0.03	0.06	UCART1
3632153766752	363215.00	3766752.00	0.06	0.06	0.09	0.11	0.20	0.17	0.10	0.06	0.16	0.03	0.06	UCART1
3632353766752	363235.00	3766752.00	0.06	0.06	0.09	0.12	0.22	0.19	0.10	0.06	0.17	0.03	0.07	UCART1
3632553766752	363255.00	3766752.00	0.07	0.07	0.10	0.13	0.23	0.20	0.11	0.07	0.19	0.03	0.07	UCART1
3632753766752	363275.00	3766752.00	0.07	0.07	0.11	0.14	0.26	0.22	0.12	0.07	0.21	0.04	0.08	UCART1
3632953766752	363295.00	3766752.00	0.07	0.07	0.11	0.15	0.28	0.24	0.13	0.08	0.23	0.04	0.08	UCART1
3633153766752	363315.00	3766752.00	0.08	0.08	0.12	0.16	0.31	0.26	0.13	0.08	0.26	0.04	0.09	UCART1
3633353766752	363335.00	3766752.00	0.08	0.08	0.13	0.17	0.35	0.28	0.14	0.08	0.29	0.04	0.09	UCART1
3633553766752	363355.00	3766752.00	0.09	0.09	0.14	0.18	0.40	0.31	0.15	0.09	0.32	0.04	0.10	Resident
3633753766752	363375.00	3766752.00	0.09	0.09	0.14	0.20	0.45	0.34	0.17	0.09	0.35	0.05	0.11	Resident
3633953766752	363395.00	3766752.00	0.10	0.09	0.16	0.22	0.52	0.38	0.18	0.10	0.39	0.05	0.11	UCART1
3634153766752	363415.00	3766752.00	0.11	0.10	0.17	0.23	0.59	0.43	0.19	0.11	0.44	0.05	0.12	UCART1
3634353766752	363435.00	3766752.00	0.11	0.11	0.18	0.25	0.66	0.48	0.21	0.11	0.48	0.06	0.13	Resident
3634553766752	363455.00	3766752.00	0.12	0.11	0.19	0.27	0.74	0.56	0.22	0.12	0.54	0.06	0.15	Resident
3634753766752	363475.00	3766752.00	0.13	0.12	0.21	0.30	0.81	0.65	0.24	0.13	0.61	0.06	0.17	Resident
3634953766752	363495.00	3766752.00	0.14	0.13	0.23	0.33	0.88	0.75	0.27	0.14	0.70	0.07	0.19	UCART1
3635153766752	363515.00	3766752.00	0.15	0.14	0.26	0.37	0.93	0.85	0.29	0.14	0.81	0.08	0.21	McKinley
3635353766752	363535.00	3766752.00	0.16	0.15	0.29	0.42	0.98	0.95	0.32	0.15	0.95	0.08	0.24	McKinley
3635553766752	363555.00	3766752.00	0.17	0.16	0.32	0.48	1.01	1.05	0.36	0.16	1.13	0.09	0.27	McKinley
3635753766752	363575.00	3766752.00	0.18	0.17	0.36	0.55	1.03	1.14	0.41	0.18	1.37	0.10	0.31	McKinley
3635953766752	363595.00	3766752.00	0.19	0.19	0.40	0.63	1.04	1.21	0.47	0.19	1.64	0.11	0.36	McKinley
3636153766752	363615.00	3766752.00	0.21	0.21	0.45	0.72	1.04	1.26	0.53	0.21	1.93	0.12	0.41	McKinley
3636353766752	363635.00	3766752.00	0.23	0.23	0.49	0.81	1.02	1.30	0.60	0.23	2.20	0.14	0.46	McKinley
3636553766752	363655.00	3766752.00	0.25	0.25	0.54	0.91	1.00	1.31	0.68	0.26	2.43	0.15	0.52	McKinley
3636753766752	363675.00	3766752.00	0.28	0.28	0.59	1.01	0.97	1.30	0.76	0.28	2.57	0.17	0.58	McKinley
3636953766752	363695.00	3766752.00	0.31	0.31	0.63	1.09	0.93	1.28	0.83	0.32	2.63	0.18	0.63	UCART1
3637153766752	363715.00	3766752.00	0.34	0.33	0.66	1.15	0.89	1.24	0.90	0.35	2.63	0.20	0.69	UCART1
3637353766752	363735.00	3766752.00	0.38	0.36	0.69	1.20	0.85	1.20	0.96	0.39	2.56	0.21	0.73	UCART1
3637553766752	363755.00	3766752.00	0.43	0.39	0.71	1.23	0.80	1.15	1.01	0.43	2.44	0.23	0.78	UCART1
3637753766752	363775.00	3766752.00	0.48	0.42	0.73	1.24	0.76	1.09	1.04	0.47	2.30	0.24	0.81	UCART1
3637953766752	363795.00	3766752.00	0.53	0.44	0.74	1.24	0.71	1.03	1.07	0.52	2.13	0.26	0.84	UCART1
3638153766752	363815.00	3766752.00	0.58	0.47	0.75	1.22	0.67	0.97	1.08	0.56	1.96	0.27	0.86	UCART1
3638353766752	363835.00	3766752.00	0.64	0.49	0.75	1.19	0.63	0.90	1.07	0.60	1.78	0.28	0.88	UCART1
3638553766752	363855.00	3766752.00	0.69	0.50	0.74	1.15	0.59	0.84	1.06	0.64	1.62	0.29	0.88	UCART1
3638753766752	363875.00	3766752.00	0.73	0.52	0.73	1.10	0.55	0.79	1.04	0.67	1.47	0.30	0.89	UCART1
3638953766752	363895.00	3766752.00	0.77	0.53	0.71	1.05	0.51	0.73	1.01	0.69	1.32	0.31	0.88	UCART1
3639153766752	363915.00	3766752.00	0.80	0.54	0.69	0.99	0.47	0.67	0.97	0.71	1.19	0.31	0.87	UCART1
3639353766752	363935.00	3766752.00	0.82	0.54	0.67	0.94	0.44	0.62	0.93	0.72	1.07	0.32	0.85	UCART1
3639553766752	363955.00	3766752.00	0.83	0.54	0.65	0.88	0.41	0.58	0.89	0.72	0.96	0.33	0.83	UCART1
3630353766772	363035.00	3766772.00	0.04	0.04	0.05	0.06	0.10	0.08	0.05	0.04	0.07	0.02	0.04	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3630553766772	363055.00	3766772.00	0.04	0.04	0.05	0.06	0.11	0.09	0.05	0.04	0.08	0.02	0.04	UCART1
3630753766772	363075.00	3766772.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.08	0.02	0.04	UCART1
3630953766772	363095.00	3766772.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.09	0.02	0.04	UCART1
3631153766772	363115.00	3766772.00	0.04	0.04	0.06	0.07	0.13	0.11	0.07	0.04	0.10	0.02	0.05	UCART1
3631353766772	363135.00	3766772.00	0.05	0.05	0.07	0.08	0.14	0.12	0.07	0.05	0.11	0.03	0.05	UCART1
3631553766772	363155.00	3766772.00	0.05	0.05	0.07	0.08	0.15	0.13	0.07	0.05	0.11	0.03	0.05	UCART1
3631753766772	363175.00	3766772.00	0.05	0.05	0.07	0.09	0.16	0.14	0.08	0.05	0.12	0.03	0.05	UCART1
3631953766772	363195.00	3766772.00	0.05	0.05	0.08	0.10	0.17	0.15	0.08	0.05	0.13	0.03	0.06	UCART1
3632153766772	363215.00	3766772.00	0.06	0.06	0.08	0.10	0.18	0.16	0.09	0.06	0.15	0.03	0.06	UCART1
3632353766772	363235.00	3766772.00	0.06	0.06	0.09	0.11	0.19	0.17	0.09	0.06	0.16	0.03	0.06	UCART1
3632553766772	363255.00	3766772.00	0.06	0.06	0.09	0.12	0.21	0.18	0.10	0.06	0.17	0.03	0.07	UCART1
3632753766772	363275.00	3766772.00	0.07	0.06	0.10	0.12	0.22	0.19	0.11	0.07	0.19	0.03	0.07	UCART1
3632953766772	363295.00	3766772.00	0.07	0.07	0.10	0.13	0.25	0.21	0.11	0.07	0.21	0.04	0.07	UCART1
3633153766772	363315.00	3766772.00	0.07	0.07	0.11	0.14	0.27	0.23	0.12	0.07	0.23	0.04	0.08	UCART1
3633353766772	363335.00	3766772.00	0.08	0.07	0.12	0.15	0.30	0.24	0.13	0.08	0.25	0.04	0.08	UCART1
3633553766772	363355.00	3766772.00	0.08	0.08	0.12	0.16	0.34	0.26	0.14	0.08	0.28	0.04	0.09	UCART1
3633753766772	363375.00	3766772.00	0.09	0.08	0.13	0.18	0.39	0.29	0.15	0.09	0.31	0.04	0.10	Resident
3633953766772	363395.00	3766772.00	0.09	0.09	0.14	0.19	0.44	0.33	0.16	0.09	0.34	0.05	0.10	Resident
3634153766772	363415.00	3766772.00	0.10	0.09	0.15	0.21	0.49	0.36	0.17	0.10	0.37	0.05	0.11	Resident
3634353766772	363435.00	3766772.00	0.10	0.10	0.16	0.22	0.56	0.41	0.18	0.10	0.41	0.05	0.12	Resident
3634553766772	363455.00	3766772.00	0.11	0.10	0.17	0.24	0.62	0.47	0.20	0.11	0.46	0.06	0.13	Resident
3634753766772	363475.00	3766772.00	0.12	0.11	0.19	0.27	0.69	0.55	0.22	0.12	0.53	0.06	0.15	Resident
3634953766772	363495.00	3766772.00	0.13	0.12	0.21	0.29	0.74	0.62	0.23	0.12	0.59	0.06	0.17	Resident
3635153766772	363515.00	3766772.00	0.13	0.12	0.23	0.32	0.79	0.70	0.26	0.13	0.67	0.07	0.18	Resident
3635353766772	363535.00	3766772.00	0.14	0.13	0.25	0.36	0.84	0.79	0.28	0.14	0.77	0.08	0.21	McKinley
3635553766772	363555.00	3766772.00	0.15	0.14	0.28	0.41	0.87	0.87	0.31	0.15	0.91	0.08	0.24	McKinley
3635753766772	363575.00	3766772.00	0.16	0.15	0.31	0.46	0.90	0.95	0.35	0.16	1.08	0.09	0.27	McKinley
3635953766772	363595.00	3766772.00	0.17	0.17	0.35	0.52	0.91	1.01	0.40	0.17	1.28	0.10	0.31	McKinley
3636153766772	363615.00	3766772.00	0.19	0.18	0.38	0.60	0.92	1.07	0.45	0.19	1.50	0.11	0.35	McKinley
3636353766772	363635.00	3766772.00	0.20	0.20	0.42	0.68	0.92	1.11	0.51	0.20	1.72	0.12	0.39	McKinley
3636553766772	363655.00	3766772.00	0.22	0.22	0.46	0.76	0.90	1.13	0.57	0.22	1.91	0.13	0.44	McKinley
3636753766772	363675.00	3766772.00	0.24	0.25	0.50	0.84	0.88	1.14	0.64	0.25	2.06	0.15	0.49	UCART1
3636953766772	363695.00	3766772.00	0.27	0.27	0.54	0.91	0.86	1.14	0.70	0.28	2.16	0.16	0.54	UCART1
3637153766772	363715.00	3766772.00	0.30	0.29	0.57	0.97	0.83	1.12	0.76	0.30	2.19	0.18	0.59	UCART1
3637353766772	363735.00	3766772.00	0.33	0.32	0.60	1.02	0.80	1.09	0.81	0.34	2.18	0.19	0.63	UCART1
3637553766772	363755.00	3766772.00	0.37	0.34	0.63	1.06	0.76	1.05	0.86	0.37	2.13	0.20	0.67	UCART1
3637753766772	363775.00	3766772.00	0.41	0.37	0.64	1.08	0.72	1.01	0.90	0.41	2.04	0.22	0.71	UCART1
3637953766772	363795.00	3766772.00	0.45	0.39	0.66	1.09	0.69	0.97	0.93	0.45	1.94	0.23	0.73	UCART1
3638153766772	363815.00	3766772.00	0.50	0.41	0.67	1.09	0.65	0.92	0.94	0.48	1.81	0.24	0.76	UCART1
3638353766772	363835.00	3766772.00	0.55	0.43	0.67	1.07	0.61	0.87	0.95	0.52	1.68	0.25	0.78	UCART1
3638553766772	363855.00	3766772.00	0.59	0.45	0.67	1.05	0.57	0.81	0.95	0.55	1.55	0.26	0.79	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638753766772	363875.00	3766772.00	0.63	0.46	0.66	1.01	0.54	0.76	0.94	0.58	1.42	0.27	0.80	UCART1
3638953766772	363895.00	3766772.00	0.66	0.47	0.65	0.98	0.51	0.71	0.92	0.60	1.30	0.28	0.79	UCART1
3639153766772	363915.00	3766772.00	0.69	0.48	0.64	0.93	0.47	0.67	0.90	0.62	1.18	0.29	0.79	UCART1
3639353766772	363935.00	3766772.00	0.72	0.49	0.62	0.88	0.44	0.62	0.87	0.64	1.07	0.29	0.78	UCART1
3639553766772	363955.00	3766772.00	0.74	0.49	0.61	0.84	0.41	0.58	0.83	0.65	0.97	0.30	0.77	UCART1
3630353766792	363035.00	3766792.00	0.03	0.04	0.05	0.06	0.09	0.08	0.05	0.03	0.07	0.02	0.04	UCART1
3630553766792	363055.00	3766792.00	0.04	0.04	0.05	0.06	0.10	0.08	0.05	0.04	0.07	0.02	0.04	UCART1
3630753766792	363075.00	3766792.00	0.04	0.04	0.05	0.06	0.10	0.09	0.05	0.04	0.08	0.02	0.04	UCART1
3630953766792	363095.00	3766792.00	0.04	0.04	0.06	0.07	0.11	0.09	0.06	0.04	0.08	0.02	0.04	UCART1
3631153766792	363115.00	3766792.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.09	0.02	0.04	UCART1
3631353766792	363135.00	3766792.00	0.04	0.04	0.06	0.07	0.12	0.11	0.06	0.04	0.10	0.02	0.04	UCART1
3631553766792	363155.00	3766792.00	0.05	0.05	0.06	0.08	0.13	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3631753766792	363175.00	3766792.00	0.05	0.05	0.07	0.08	0.14	0.12	0.07	0.05	0.11	0.03	0.05	UCART1
3631953766792	363195.00	3766792.00	0.05	0.05	0.07	0.09	0.15	0.13	0.08	0.05	0.12	0.03	0.05	UCART1
3632153766792	363215.00	3766792.00	0.05	0.05	0.08	0.09	0.16	0.14	0.08	0.05	0.14	0.03	0.05	UCART1
3632353766792	363235.00	3766792.00	0.06	0.05	0.08	0.10	0.17	0.15	0.09	0.06	0.15	0.03	0.06	UCART1
3632553766792	363255.00	3766792.00	0.06	0.06	0.08	0.11	0.18	0.16	0.09	0.06	0.16	0.03	0.06	UCART1
3632753766792	363275.00	3766792.00	0.06	0.06	0.09	0.11	0.20	0.17	0.10	0.06	0.17	0.03	0.06	UCART1
3632953766792	363295.00	3766792.00	0.06	0.06	0.09	0.12	0.22	0.18	0.10	0.06	0.19	0.03	0.07	UCART1
3633153766792	363315.00	3766792.00	0.07	0.07	0.10	0.13	0.24	0.20	0.11	0.07	0.21	0.04	0.07	UCART1
3633353766792	363335.00	3766792.00	0.07	0.07	0.10	0.14	0.26	0.21	0.12	0.07	0.22	0.04	0.08	UCART1
3633553766792	363355.00	3766792.00	0.08	0.07	0.11	0.15	0.30	0.23	0.13	0.08	0.25	0.04	0.08	UCART1
3633753766792	363375.00	3766792.00	0.08	0.08	0.12	0.16	0.33	0.26	0.13	0.08	0.27	0.04	0.09	Resident
3633953766792	363395.00	3766792.00	0.08	0.08	0.13	0.17	0.37	0.28	0.14	0.08	0.29	0.04	0.09	Resident
3634153766792	363415.00	3766792.00	0.09	0.08	0.13	0.18	0.42	0.31	0.15	0.09	0.32	0.05	0.10	Resident
3634353766792	363435.00	3766792.00	0.10	0.09	0.14	0.20	0.47	0.35	0.16	0.09	0.35	0.05	0.11	Resident
3634553766792	363455.00	3766792.00	0.10	0.09	0.15	0.21	0.52	0.40	0.18	0.10	0.39	0.05	0.12	Resident
3634753766792	363475.00	3766792.00	0.11	0.10	0.17	0.23	0.58	0.46	0.19	0.11	0.43	0.05	0.13	Resident
3634953766792	363495.00	3766792.00	0.11	0.10	0.18	0.25	0.63	0.52	0.21	0.11	0.49	0.06	0.15	Resident
3635153766792	363515.00	3766792.00	0.12	0.11	0.20	0.28	0.68	0.59	0.23	0.12	0.55	0.06	0.16	UCART1
3635353766792	363535.00	3766792.00	0.13	0.12	0.22	0.31	0.72	0.66	0.25	0.13	0.64	0.07	0.18	UCART1
3635553766792	363555.00	3766792.00	0.14	0.13	0.25	0.35	0.76	0.73	0.27	0.13	0.74	0.07	0.21	McKinley
3635753766792	363575.00	3766792.00	0.14	0.14	0.27	0.39	0.78	0.79	0.30	0.14	0.86	0.08	0.23	McKinley
3635953766792	363595.00	3766792.00	0.15	0.15	0.30	0.44	0.80	0.86	0.34	0.15	1.02	0.09	0.26	McKinley
3636153766792	363615.00	3766792.00	0.17	0.16	0.33	0.50	0.81	0.91	0.38	0.17	1.18	0.10	0.30	McKinley
3636353766792	363635.00	3766792.00	0.18	0.18	0.37	0.57	0.82	0.95	0.43	0.18	1.36	0.11	0.34	McKinley
3636553766792	363655.00	3766792.00	0.19	0.20	0.40	0.63	0.82	0.98	0.48	0.20	1.52	0.12	0.38	UCART1
3636753766792	363675.00	3766792.00	0.21	0.22	0.43	0.70	0.80	1.00	0.54	0.22	1.66	0.13	0.42	UCART1
3636953766792	363695.00	3766792.00	0.24	0.24	0.47	0.77	0.79	1.01	0.59	0.24	1.77	0.14	0.46	UCART1
3637153766792	363715.00	3766792.00	0.26	0.26	0.50	0.82	0.77	1.00	0.65	0.27	1.83	0.16	0.51	UCART1
3637353766792	363735.00	3766792.00	0.29	0.28	0.53	0.87	0.74	0.98	0.69	0.30	1.85	0.17	0.54	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637553766792	363755.00	3766792.00	0.32	0.30	0.55	0.91	0.72	0.96	0.74	0.32	1.84	0.18	0.58	UCART1
3637753766792	363775.00	3766792.00	0.35	0.32	0.57	0.94	0.69	0.93	0.77	0.36	1.80	0.19	0.61	UCART1
3637953766792	363795.00	3766792.00	0.39	0.34	0.59	0.95	0.66	0.90	0.80	0.39	1.73	0.20	0.64	UCART1
3638153766792	363815.00	3766792.00	0.43	0.36	0.60	0.96	0.62	0.86	0.83	0.42	1.65	0.21	0.67	UCART1
3638353766792	363835.00	3766792.00	0.47	0.38	0.60	0.96	0.59	0.82	0.84	0.45	1.55	0.22	0.69	UCART1
3638553766792	363855.00	3766792.00	0.51	0.40	0.61	0.94	0.56	0.78	0.84	0.48	1.45	0.23	0.70	UCART1
3638753766792	363875.00	3766792.00	0.54	0.41	0.60	0.92	0.53	0.74	0.84	0.51	1.35	0.24	0.71	UCART1
3638953766792	363895.00	3766792.00	0.58	0.43	0.60	0.90	0.50	0.69	0.83	0.53	1.25	0.25	0.72	UCART1
3639153766792	363915.00	3766792.00	0.60	0.44	0.59	0.87	0.47	0.65	0.82	0.55	1.15	0.26	0.72	UCART1
3639353766792	363935.00	3766792.00	0.63	0.44	0.58	0.83	0.44	0.61	0.80	0.57	1.05	0.27	0.71	UCART1
3639553766792	363955.00	3766792.00	0.65	0.45	0.57	0.79	0.41	0.57	0.78	0.58	0.96	0.27	0.70	UCART1
3630353766812	363035.00	3766812.00	0.03	0.03	0.05	0.05	0.08	0.07	0.05	0.03	0.06	0.02	0.03	UCART1
3630553766812	363055.00	3766812.00	0.03	0.03	0.05	0.05	0.09	0.08	0.05	0.03	0.07	0.02	0.04	UCART1
3630753766812	363075.00	3766812.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.07	0.02	0.04	UCART1
3630953766812	363095.00	3766812.00	0.04	0.04	0.05	0.06	0.10	0.09	0.05	0.04	0.08	0.02	0.04	UCART1
3631153766812	363115.00	3766812.00	0.04	0.04	0.05	0.06	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3631353766812	363135.00	3766812.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.09	0.02	0.04	UCART1
3631553766812	363155.00	3766812.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3631753766812	363175.00	3766812.00	0.04	0.04	0.06	0.08	0.13	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3631953766812	363195.00	3766812.00	0.05	0.05	0.07	0.08	0.13	0.12	0.07	0.05	0.11	0.03	0.05	UCART1
3632153766812	363215.00	3766812.00	0.05	0.05	0.07	0.09	0.14	0.13	0.08	0.05	0.12	0.03	0.05	UCART1
3632353766812	363235.00	3766812.00	0.05	0.05	0.07	0.09	0.15	0.13	0.08	0.05	0.13	0.03	0.05	UCART1
3632553766812	363255.00	3766812.00	0.05	0.05	0.08	0.10	0.16	0.14	0.09	0.05	0.14	0.03	0.06	UCART1
3632753766812	363275.00	3766812.00	0.06	0.06	0.08	0.10	0.18	0.15	0.09	0.06	0.16	0.03	0.06	UCART1
3632953766812	363295.00	3766812.00	0.06	0.06	0.09	0.11	0.19	0.16	0.10	0.06	0.17	0.03	0.06	UCART1
3633153766812	363315.00	3766812.00	0.06	0.06	0.09	0.12	0.21	0.18	0.10	0.06	0.18	0.03	0.07	UCART1
3633353766812	363335.00	3766812.00	0.07	0.06	0.10	0.13	0.23	0.19	0.11	0.07	0.20	0.03	0.07	UCART1
3633553766812	363355.00	3766812.00	0.07	0.07	0.10	0.13	0.26	0.21	0.11	0.07	0.22	0.04	0.08	UCART1
3633753766812	363375.00	3766812.00	0.07	0.07	0.11	0.14	0.29	0.22	0.12	0.07	0.24	0.04	0.08	Resident
3633953766812	363395.00	3766812.00	0.08	0.07	0.11	0.15	0.32	0.25	0.13	0.08	0.26	0.04	0.09	Resident
3634153766812	363415.00	3766812.00	0.08	0.08	0.12	0.16	0.36	0.27	0.14	0.08	0.28	0.04	0.09	Resident
3634353766812	363435.00	3766812.00	0.09	0.08	0.13	0.18	0.40	0.30	0.15	0.09	0.31	0.04	0.10	Resident
3634553766812	363455.00	3766812.00	0.09	0.09	0.14	0.19	0.45	0.34	0.16	0.09	0.33	0.05	0.11	Resident
3634753766812	363475.00	3766812.00	0.10	0.09	0.15	0.20	0.49	0.39	0.17	0.10	0.37	0.05	0.12	Resident
3634953766812	363495.00	3766812.00	0.10	0.10	0.16	0.22	0.54	0.44	0.18	0.10	0.41	0.05	0.13	UCART1
3635153766812	363515.00	3766812.00	0.11	0.10	0.18	0.24	0.58	0.49	0.20	0.11	0.46	0.06	0.15	UCART1
3635353766812	363535.00	3766812.00	0.12	0.11	0.20	0.27	0.62	0.55	0.22	0.11	0.53	0.06	0.16	UCART1
3635553766812	363555.00	3766812.00	0.12	0.12	0.22	0.30	0.65	0.61	0.24	0.12	0.61	0.07	0.18	UCART1
3635753766812	363575.00	3766812.00	0.13	0.13	0.24	0.34	0.68	0.67	0.26	0.13	0.71	0.07	0.20	McKinley
3635953766812	363595.00	3766812.00	0.14	0.14	0.26	0.38	0.70	0.72	0.29	0.14	0.82	0.08	0.23	McKinley
3636153766812	363615.00	3766812.00	0.15	0.15	0.29	0.43	0.72	0.77	0.33	0.15	0.95	0.09	0.26	McKinley

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636353766812	363635.00	3766812.00	0.16	0.16	0.32	0.48	0.73	0.82	0.37	0.16	1.09	0.10	0.29	UCART1
3636553766812	363655.00	3766812.00	0.17	0.18	0.35	0.53	0.73	0.85	0.41	0.18	1.22	0.11	0.33	UCART1
3636753766812	363675.00	3766812.00	0.19	0.19	0.38	0.59	0.73	0.87	0.46	0.19	1.35	0.12	0.36	UCART1
3636953766812	363695.00	3766812.00	0.21	0.21	0.41	0.65	0.72	0.89	0.50	0.21	1.45	0.13	0.40	UCART1
3637153766812	363715.00	3766812.00	0.23	0.23	0.44	0.70	0.71	0.89	0.55	0.24	1.52	0.14	0.44	UCART1
3637353766812	363735.00	3766812.00	0.25	0.25	0.46	0.75	0.69	0.89	0.60	0.26	1.57	0.15	0.47	UCART1
3637553766812	363755.00	3766812.00	0.28	0.27	0.48	0.78	0.67	0.87	0.63	0.28	1.58	0.16	0.50	UCART1
3637753766812	363775.00	3766812.00	0.31	0.29	0.50	0.81	0.65	0.85	0.67	0.31	1.57	0.17	0.54	UCART1
3637953766812	363795.00	3766812.00	0.34	0.30	0.52	0.84	0.62	0.83	0.70	0.34	1.54	0.18	0.56	UCART1
3638153766812	363815.00	3766812.00	0.37	0.32	0.53	0.85	0.60	0.80	0.72	0.37	1.49	0.19	0.59	UCART1
3638353766812	363835.00	3766812.00	0.41	0.34	0.54	0.85	0.57	0.77	0.74	0.39	1.42	0.20	0.61	UCART1
3638553766812	363855.00	3766812.00	0.44	0.36	0.55	0.85	0.54	0.74	0.75	0.42	1.35	0.21	0.63	UCART1
3638753766812	363875.00	3766812.00	0.47	0.37	0.55	0.84	0.51	0.70	0.75	0.45	1.27	0.22	0.64	UCART1
3638953766812	363895.00	3766812.00	0.50	0.38	0.55	0.82	0.49	0.67	0.75	0.47	1.19	0.23	0.65	UCART1
3639153766812	363915.00	3766812.00	0.53	0.39	0.54	0.80	0.46	0.63	0.75	0.49	1.10	0.23	0.65	UCART1
3639353766812	363935.00	3766812.00	0.55	0.40	0.54	0.77	0.44	0.60	0.73	0.50	1.02	0.24	0.65	UCART1
3639553766812	363955.00	3766812.00	0.57	0.41	0.53	0.75	0.41	0.56	0.72	0.52	0.95	0.25	0.65	UCART1
3630353766832	363035.00	3766832.00	0.03	0.03	0.04	0.05	0.08	0.07	0.04	0.03	0.06	0.02	0.03	UCART1
3630553766832	363055.00	3766832.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3630753766832	363075.00	3766832.00	0.03	0.03	0.05	0.05	0.09	0.08	0.05	0.03	0.07	0.02	0.03	UCART1
3630953766832	363095.00	3766832.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.07	0.02	0.04	UCART1
3631153766832	363115.00	3766832.00	0.04	0.04	0.05	0.06	0.10	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3631353766832	363135.00	3766832.00	0.04	0.04	0.05	0.06	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3631553766832	363155.00	3766832.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.09	0.02	0.04	UCART1
3631753766832	363175.00	3766832.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3631953766832	363195.00	3766832.00	0.04	0.04	0.06	0.08	0.12	0.11	0.07	0.04	0.11	0.02	0.04	UCART1
3632153766832	363215.00	3766832.00	0.05	0.05	0.06	0.08	0.13	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3632353766832	363235.00	3766832.00	0.05	0.05	0.07	0.08	0.14	0.12	0.07	0.05	0.12	0.03	0.05	UCART1
3632553766832	363255.00	3766832.00	0.05	0.05	0.07	0.09	0.15	0.13	0.08	0.05	0.13	0.03	0.05	UCART1
3632753766832	363275.00	3766832.00	0.05	0.05	0.08	0.10	0.16	0.14	0.08	0.05	0.14	0.03	0.06	UCART1
3632953766832	363295.00	3766832.00	0.06	0.05	0.08	0.10	0.17	0.15	0.09	0.06	0.15	0.03	0.06	UCART1
3633153766832	363315.00	3766832.00	0.06	0.06	0.08	0.11	0.19	0.16	0.09	0.06	0.16	0.03	0.06	UCART1
3633353766832	363335.00	3766832.00	0.06	0.06	0.09	0.11	0.20	0.17	0.10	0.06	0.18	0.03	0.07	UCART1
3633553766832	363355.00	3766832.00	0.07	0.06	0.09	0.12	0.23	0.18	0.10	0.07	0.19	0.03	0.07	UCART1
3633753766832	363375.00	3766832.00	0.07	0.07	0.10	0.13	0.25	0.20	0.11	0.07	0.21	0.04	0.07	UCART1
3633953766832	363395.00	3766832.00	0.07	0.07	0.10	0.14	0.28	0.22	0.12	0.07	0.23	0.04	0.08	Resident
3634153766832	363415.00	3766832.00	0.08	0.07	0.11	0.15	0.31	0.24	0.12	0.08	0.24	0.04	0.08	Resident
3634353766832	363435.00	3766832.00	0.08	0.07	0.12	0.16	0.35	0.26	0.13	0.08	0.26	0.04	0.09	Resident
3634553766832	363455.00	3766832.00	0.08	0.08	0.13	0.17	0.38	0.30	0.14	0.08	0.29	0.04	0.10	Resident
3634753766832	363475.00	3766832.00	0.09	0.08	0.14	0.18	0.42	0.33	0.15	0.09	0.32	0.05	0.11	UCART1
3634953766832	363495.00	3766832.00	0.09	0.09	0.15	0.20	0.46	0.37	0.16	0.09	0.35	0.05	0.12	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3635153766832	363515.00	3766832.00	0.10	0.09	0.16	0.21	0.50	0.42	0.18	0.10	0.39	0.05	0.13	UCART1
3635353766832	363535.00	3766832.00	0.11	0.10	0.17	0.24	0.54	0.47	0.19	0.10	0.45	0.06	0.14	UCART1
3635553766832	363555.00	3766832.00	0.11	0.11	0.19	0.26	0.57	0.52	0.21	0.11	0.51	0.06	0.16	UCART1
3635753766832	363575.00	3766832.00	0.12	0.11	0.21	0.29	0.59	0.57	0.23	0.12	0.58	0.07	0.18	UCART1
3635953766832	363595.00	3766832.00	0.13	0.12	0.23	0.33	0.62	0.62	0.26	0.12	0.67	0.07	0.20	UCART1
3636153766832	363615.00	3766832.00	0.13	0.13	0.25	0.37	0.64	0.66	0.29	0.13	0.78	0.08	0.23	UCART1
3636353766832	363635.00	3766832.00	0.14	0.14	0.28	0.41	0.65	0.70	0.32	0.14	0.88	0.09	0.25	UCART1
3636553766832	363655.00	3766832.00	0.16	0.16	0.30	0.46	0.66	0.74	0.35	0.16	1.00	0.10	0.28	UCART1
3636753766832	363675.00	3766832.00	0.17	0.17	0.33	0.51	0.66	0.76	0.39	0.17	1.11	0.10	0.31	UCART1
3636953766832	363695.00	3766832.00	0.19	0.19	0.36	0.55	0.66	0.78	0.43	0.19	1.20	0.11	0.35	UCART1
3637153766832	363715.00	3766832.00	0.20	0.20	0.38	0.60	0.65	0.79	0.47	0.21	1.27	0.12	0.38	UCART1
3637353766832	363735.00	3766832.00	0.22	0.22	0.41	0.64	0.64	0.79	0.51	0.23	1.33	0.13	0.41	UCART1
3637553766832	363755.00	3766832.00	0.25	0.24	0.43	0.68	0.62	0.79	0.55	0.25	1.36	0.14	0.44	UCART1
3637753766832	363775.00	3766832.00	0.27	0.25	0.45	0.71	0.61	0.78	0.58	0.27	1.36	0.15	0.47	UCART1
3637953766832	363795.00	3766832.00	0.30	0.27	0.46	0.73	0.59	0.76	0.61	0.30	1.35	0.16	0.49	UCART1
3638153766832	363815.00	3766832.00	0.32	0.29	0.48	0.75	0.57	0.74	0.63	0.32	1.33	0.17	0.52	UCART1
3638353766832	363835.00	3766832.00	0.35	0.30	0.49	0.76	0.54	0.72	0.65	0.35	1.29	0.18	0.54	UCART1
3638553766832	363855.00	3766832.00	0.38	0.32	0.49	0.76	0.52	0.69	0.67	0.37	1.24	0.19	0.56	UCART1
3638753766832	363875.00	3766832.00	0.41	0.33	0.50	0.76	0.50	0.67	0.68	0.39	1.18	0.20	0.57	UCART1
3638953766832	363895.00	3766832.00	0.44	0.34	0.50	0.75	0.47	0.64	0.68	0.41	1.12	0.21	0.58	UCART1
3639153766832	363915.00	3766832.00	0.46	0.35	0.50	0.74	0.45	0.61	0.68	0.43	1.05	0.21	0.59	UCART1
3639353766832	363935.00	3766832.00	0.49	0.36	0.50	0.72	0.43	0.58	0.67	0.45	0.98	0.22	0.59	UCART1
3639553766832	363955.00	3766832.00	0.51	0.37	0.49	0.70	0.41	0.55	0.66	0.46	0.92	0.23	0.59	UCART1
3630353766852	363035.00	3766852.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630553766852	363055.00	3766852.00	0.03	0.03	0.04	0.05	0.07	0.07	0.04	0.03	0.06	0.02	0.03	UCART1
3630753766852	363075.00	3766852.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3630953766852	363095.00	3766852.00	0.03	0.03	0.05	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631153766852	363115.00	3766852.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.07	0.02	0.04	UCART1
3631353766852	363135.00	3766852.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3631553766852	363155.00	3766852.00	0.04	0.04	0.05	0.06	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3631753766852	363175.00	3766852.00	0.04	0.04	0.05	0.07	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3631953766852	363195.00	3766852.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3632153766852	363215.00	3766852.00	0.04	0.04	0.06	0.07	0.12	0.10	0.07	0.04	0.10	0.02	0.04	UCART1
3632353766852	363235.00	3766852.00	0.05	0.05	0.06	0.08	0.12	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3632553766852	363255.00	3766852.00	0.05	0.05	0.07	0.08	0.13	0.12	0.07	0.05	0.12	0.03	0.05	UCART1
3632753766852	363275.00	3766852.00	0.05	0.05	0.07	0.09	0.14	0.12	0.08	0.05	0.13	0.03	0.05	UCART1
3632953766852	363295.00	3766852.00	0.05	0.05	0.07	0.09	0.15	0.13	0.08	0.05	0.14	0.03	0.05	UCART1
3633153766852	363315.00	3766852.00	0.06	0.05	0.08	0.10	0.17	0.14	0.09	0.06	0.15	0.03	0.06	UCART1
3633353766852	363335.00	3766852.00	0.06	0.06	0.08	0.10	0.18	0.15	0.09	0.06	0.16	0.03	0.06	UCART1
3633553766852	363355.00	3766852.00	0.06	0.06	0.08	0.11	0.20	0.16	0.09	0.06	0.17	0.03	0.06	UCART1
3633753766852	363375.00	3766852.00	0.06	0.06	0.09	0.12	0.22	0.18	0.10	0.06	0.18	0.03	0.07	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3633953766852	363395.00	3766852.00	0.07	0.06	0.09	0.12	0.24	0.19	0.11	0.07	0.20	0.04	0.07	UCART1
3634153766852	363415.00	3766852.00	0.07	0.07	0.10	0.13	0.27	0.21	0.11	0.07	0.22	0.04	0.08	Resident
3634353766852	363435.00	3766852.00	0.07	0.07	0.11	0.14	0.30	0.23	0.12	0.07	0.23	0.04	0.08	Resident
3634553766852	363455.00	3766852.00	0.08	0.07	0.11	0.15	0.33	0.26	0.13	0.08	0.25	0.04	0.09	UCART1
3634753766852	363475.00	3766852.00	0.08	0.08	0.12	0.16	0.36	0.29	0.14	0.08	0.28	0.04	0.10	UCART1
3634953766852	363495.00	3766852.00	0.09	0.08	0.13	0.17	0.40	0.32	0.15	0.08	0.30	0.05	0.11	UCART1
3635153766852	363515.00	3766852.00	0.09	0.09	0.14	0.19	0.43	0.36	0.16	0.09	0.34	0.05	0.12	UCART1
3635353766852	363535.00	3766852.00	0.10	0.09	0.16	0.21	0.47	0.40	0.17	0.10	0.38	0.05	0.13	UCART1
3635553766852	363555.00	3766852.00	0.10	0.10	0.17	0.23	0.49	0.44	0.19	0.10	0.43	0.06	0.14	UCART1
3635753766852	363575.00	3766852.00	0.11	0.10	0.19	0.25	0.52	0.49	0.20	0.11	0.49	0.06	0.16	UCART1
3635953766852	363595.00	3766852.00	0.11	0.11	0.20	0.28	0.54	0.53	0.23	0.11	0.56	0.07	0.18	UCART1
3636153766852	363615.00	3766852.00	0.12	0.12	0.22	0.32	0.56	0.57	0.25	0.12	0.64	0.07	0.20	UCART1
3636353766852	363635.00	3766852.00	0.13	0.13	0.25	0.35	0.58	0.61	0.28	0.13	0.73	0.08	0.22	UCART1
3636553766852	363655.00	3766852.00	0.14	0.14	0.27	0.39	0.59	0.64	0.31	0.14	0.82	0.09	0.25	UCART1
3636753766852	363675.00	3766852.00	0.15	0.15	0.29	0.43	0.59	0.67	0.34	0.15	0.91	0.09	0.27	UCART1
3636953766852	363695.00	3766852.00	0.17	0.17	0.31	0.48	0.60	0.69	0.38	0.17	1.00	0.10	0.30	UCART1
3637153766852	363715.00	3766852.00	0.18	0.18	0.34	0.52	0.59	0.70	0.41	0.19	1.07	0.11	0.33	UCART1
3637353766852	363735.00	3766852.00	0.20	0.20	0.36	0.55	0.59	0.71	0.44	0.20	1.12	0.12	0.36	UCART1
3637553766852	363755.00	3766852.00	0.22	0.21	0.38	0.59	0.58	0.71	0.48	0.22	1.16	0.13	0.39	UCART1
3637753766852	363775.00	3766852.00	0.24	0.23	0.40	0.62	0.57	0.71	0.51	0.24	1.18	0.14	0.41	UCART1
3637953766852	363795.00	3766852.00	0.26	0.24	0.41	0.64	0.55	0.70	0.53	0.26	1.19	0.14	0.44	UCART1
3638153766852	363815.00	3766852.00	0.29	0.26	0.43	0.66	0.53	0.69	0.56	0.28	1.18	0.15	0.46	UCART1
3638353766852	363835.00	3766852.00	0.31	0.27	0.44	0.67	0.52	0.67	0.58	0.31	1.16	0.16	0.48	UCART1
3638553766852	363855.00	3766852.00	0.34	0.29	0.45	0.68	0.50	0.65	0.59	0.33	1.12	0.17	0.50	UCART1
3638753766852	363875.00	3766852.00	0.36	0.30	0.45	0.68	0.48	0.63	0.60	0.35	1.08	0.18	0.51	UCART1
3638953766852	363895.00	3766852.00	0.39	0.31	0.46	0.68	0.46	0.60	0.61	0.37	1.04	0.19	0.52	UCART1
3639153766852	363915.00	3766852.00	0.41	0.32	0.46	0.67	0.44	0.58	0.61	0.38	0.99	0.19	0.53	UCART1
3639353766852	363935.00	3766852.00	0.43	0.33	0.46	0.66	0.42	0.55	0.61	0.40	0.93	0.20	0.54	UCART1
3639553766852	363955.00	3766852.00	0.45	0.34	0.45	0.65	0.40	0.53	0.60	0.41	0.88	0.21	0.54	UCART1
3630353766872	363035.00	3766872.00	0.03	0.03	0.04	0.04	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630553766872	363055.00	3766872.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630753766872	363075.00	3766872.00	0.03	0.03	0.04	0.05	0.07	0.07	0.04	0.03	0.06	0.02	0.03	UCART1
3630953766872	363095.00	3766872.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631153766872	363115.00	3766872.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631353766872	363135.00	3766872.00	0.03	0.03	0.05	0.06	0.08	0.08	0.05	0.04	0.07	0.02	0.03	UCART1
3631553766872	363155.00	3766872.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3631753766872	363175.00	3766872.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3631953766872	363195.00	3766872.00	0.04	0.04	0.05	0.07	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3632153766872	363215.00	3766872.00	0.04	0.04	0.06	0.07	0.11	0.09	0.06	0.04	0.10	0.02	0.04	UCART1
3632353766872	363235.00	3766872.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3632553766872	363255.00	3766872.00	0.05	0.04	0.06	0.08	0.12	0.11	0.07	0.05	0.11	0.02	0.05	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3632753766872	363275.00	3766872.00	0.05	0.05	0.06	0.08	0.13	0.11	0.07	0.05	0.12	0.03	0.05	UCART1
3632953766872	363295.00	3766872.00	0.05	0.05	0.07	0.09	0.14	0.12	0.07	0.05	0.13	0.03	0.05	UCART1
3633153766872	363315.00	3766872.00	0.05	0.05	0.07	0.09	0.15	0.13	0.08	0.05	0.13	0.03	0.05	UCART1
3633353766872	363335.00	3766872.00	0.05	0.05	0.07	0.10	0.16	0.14	0.08	0.05	0.14	0.03	0.06	UCART1
3633553766872	363355.00	3766872.00	0.06	0.05	0.08	0.10	0.18	0.15	0.09	0.06	0.15	0.03	0.06	UCART1
3633753766872	363375.00	3766872.00	0.06	0.06	0.08	0.11	0.19	0.16	0.09	0.06	0.16	0.03	0.06	UCART1
3633953766872	363395.00	3766872.00	0.06	0.06	0.09	0.11	0.21	0.17	0.10	0.06	0.18	0.03	0.07	UCART1
3634153766872	363415.00	3766872.00	0.07	0.06	0.09	0.12	0.24	0.19	0.10	0.06	0.19	0.03	0.07	UCART1
3634353766872	363435.00	3766872.00	0.07	0.06	0.10	0.13	0.26	0.20	0.11	0.07	0.21	0.04	0.08	UCART1
3634553766872	363455.00	3766872.00	0.07	0.07	0.10	0.14	0.29	0.23	0.12	0.07	0.22	0.04	0.08	UCART1
3634753766872	363475.00	3766872.00	0.08	0.07	0.11	0.14	0.32	0.25	0.12	0.07	0.24	0.04	0.09	UCART1
3634953766872	363495.00	3766872.00	0.08	0.07	0.12	0.16	0.35	0.28	0.13	0.08	0.26	0.04	0.10	UCART1
3635153766872	363515.00	3766872.00	0.08	0.08	0.13	0.17	0.38	0.31	0.14	0.08	0.29	0.05	0.11	UCART1
3635353766872	363535.00	3766872.00	0.09	0.08	0.14	0.19	0.40	0.35	0.15	0.09	0.33	0.05	0.12	UCART1
3635553766872	363555.00	3766872.00	0.09	0.09	0.15	0.20	0.43	0.38	0.17	0.09	0.37	0.05	0.13	UCART1
3635753766872	363575.00	3766872.00	0.10	0.10	0.17	0.23	0.46	0.42	0.18	0.10	0.42	0.06	0.14	UCART1
3635953766872	363595.00	3766872.00	0.10	0.10	0.18	0.25	0.48	0.46	0.20	0.10	0.47	0.06	0.16	UCART1
3636153766872	363615.00	3766872.00	0.11	0.11	0.20	0.28	0.50	0.49	0.22	0.11	0.54	0.07	0.18	UCART1
3636353766872	363635.00	3766872.00	0.12	0.12	0.22	0.31	0.52	0.53	0.24	0.12	0.61	0.07	0.20	UCART1
3636553766872	363655.00	3766872.00	0.13	0.13	0.24	0.34	0.53	0.56	0.27	0.13	0.69	0.08	0.22	UCART1
3636753766872	363675.00	3766872.00	0.14	0.14	0.26	0.38	0.54	0.58	0.30	0.14	0.76	0.08	0.24	UCART1
3636953766872	363695.00	3766872.00	0.15	0.15	0.28	0.41	0.54	0.61	0.33	0.15	0.84	0.09	0.27	UCART1
3637153766872	363715.00	3766872.00	0.16	0.16	0.30	0.45	0.54	0.62	0.36	0.17	0.90	0.10	0.29	UCART1
3637353766872	363735.00	3766872.00	0.18	0.18	0.32	0.48	0.54	0.63	0.38	0.18	0.95	0.11	0.31	UCART1
3637553766872	363755.00	3766872.00	0.19	0.19	0.33	0.51	0.53	0.64	0.41	0.20	0.99	0.11	0.34	UCART1
3637753766872	363775.00	3766872.00	0.21	0.20	0.35	0.54	0.53	0.64	0.44	0.21	1.02	0.12	0.36	UCART1
3637953766872	363795.00	3766872.00	0.23	0.22	0.37	0.56	0.51	0.64	0.47	0.23	1.04	0.13	0.39	UCART1
3638153766872	363815.00	3766872.00	0.25	0.23	0.38	0.58	0.50	0.63	0.49	0.25	1.04	0.14	0.41	UCART1
3638353766872	363835.00	3766872.00	0.27	0.24	0.39	0.60	0.49	0.62	0.51	0.27	1.03	0.15	0.43	UCART1
3638553766872	363855.00	3766872.00	0.30	0.26	0.40	0.61	0.47	0.61	0.53	0.29	1.02	0.15	0.44	UCART1
3638753766872	363875.00	3766872.00	0.32	0.27	0.41	0.61	0.46	0.59	0.54	0.31	0.99	0.16	0.46	UCART1
3638953766872	363895.00	3766872.00	0.34	0.28	0.41	0.62	0.44	0.57	0.55	0.32	0.96	0.17	0.47	UCART1
3639153766872	363915.00	3766872.00	0.36	0.29	0.42	0.61	0.42	0.55	0.55	0.34	0.92	0.18	0.48	UCART1
3639353766872	363935.00	3766872.00	0.38	0.30	0.42	0.61	0.41	0.53	0.55	0.36	0.88	0.18	0.49	UCART1
3639553766872	363955.00	3766872.00	0.40	0.31	0.42	0.60	0.39	0.51	0.55	0.37	0.83	0.19	0.49	UCART1
3630353766892	363035.00	3766892.00	0.03	0.03	0.04	0.04	0.06	0.06	0.04	0.03	0.05	0.02	0.03	UCART1
3630553766892	363055.00	3766892.00	0.03	0.03	0.04	0.04	0.06	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630753766892	363075.00	3766892.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630953766892	363095.00	3766892.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631153766892	363115.00	3766892.00	0.03	0.03	0.04	0.05	0.07	0.07	0.04	0.03	0.07	0.02	0.03	UCART1
3631353766892	363135.00	3766892.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631553766892	363155.00	3766892.00	0.03	0.03	0.05	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631753766892	363175.00	3766892.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3631953766892	363195.00	3766892.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3632153766892	363215.00	3766892.00	0.04	0.04	0.05	0.06	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3632353766892	363235.00	3766892.00	0.04	0.04	0.05	0.07	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3632553766892	363255.00	3766892.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3632753766892	363275.00	3766892.00	0.04	0.04	0.06	0.07	0.12	0.10	0.07	0.04	0.11	0.02	0.05	UCART1
3632953766892	363295.00	3766892.00	0.05	0.04	0.06	0.08	0.12	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3633153766892	363315.00	3766892.00	0.05	0.05	0.07	0.08	0.13	0.12	0.07	0.05	0.12	0.03	0.05	UCART1
3633353766892	363335.00	3766892.00	0.05	0.05	0.07	0.09	0.15	0.12	0.08	0.05	0.13	0.03	0.05	UCART1
3633553766892	363355.00	3766892.00	0.05	0.05	0.07	0.09	0.16	0.13	0.08	0.05	0.14	0.03	0.06	UCART1
3633753766892	363375.00	3766892.00	0.06	0.05	0.08	0.10	0.17	0.14	0.08	0.06	0.15	0.03	0.06	UCART1
3633953766892	363395.00	3766892.00	0.06	0.05	0.08	0.10	0.19	0.15	0.09	0.06	0.16	0.03	0.06	UCART1
3634153766892	363415.00	3766892.00	0.06	0.06	0.08	0.11	0.21	0.17	0.09	0.06	0.17	0.03	0.07	UCART1
3634353766892	363435.00	3766892.00	0.06	0.06	0.09	0.11	0.23	0.18	0.10	0.06	0.18	0.03	0.07	UCART1
3634553766892	363455.00	3766892.00	0.07	0.06	0.09	0.12	0.25	0.20	0.10	0.07	0.20	0.04	0.08	UCART1
3634753766892	363475.00	3766892.00	0.07	0.07	0.10	0.13	0.28	0.22	0.11	0.07	0.21	0.04	0.08	UCART1
3634953766892	363495.00	3766892.00	0.07	0.07	0.11	0.14	0.30	0.24	0.12	0.07	0.23	0.04	0.09	UCART1
3635153766892	363515.00	3766892.00	0.08	0.07	0.12	0.15	0.33	0.27	0.13	0.08	0.25	0.04	0.10	UCART1
3635353766892	363535.00	3766892.00	0.08	0.08	0.13	0.17	0.36	0.30	0.14	0.08	0.28	0.05	0.11	UCART1
3635553766892	363555.00	3766892.00	0.09	0.08	0.14	0.18	0.38	0.33	0.15	0.08	0.32	0.05	0.12	UCART1
3635753766892	363575.00	3766892.00	0.09	0.09	0.15	0.20	0.40	0.36	0.16	0.09	0.36	0.05	0.13	UCART1
3635953766892	363595.00	3766892.00	0.10	0.09	0.16	0.22	0.42	0.40	0.18	0.09	0.40	0.06	0.14	UCART1
3636153766892	363615.00	3766892.00	0.10	0.10	0.18	0.24	0.44	0.43	0.20	0.10	0.46	0.06	0.16	UCART1
3636353766892	363635.00	3766892.00	0.11	0.11	0.19	0.27	0.46	0.46	0.22	0.11	0.52	0.07	0.17	UCART1
3636553766892	363655.00	3766892.00	0.12	0.12	0.21	0.30	0.47	0.49	0.24	0.12	0.58	0.07	0.19	UCART1
3636753766892	363675.00	3766892.00	0.12	0.13	0.23	0.33	0.48	0.51	0.26	0.13	0.64	0.08	0.21	UCART1
3636953766892	363695.00	3766892.00	0.13	0.14	0.25	0.36	0.49	0.54	0.29	0.14	0.71	0.08	0.23	UCART1
3637153766892	363715.00	3766892.00	0.15	0.15	0.26	0.39	0.49	0.55	0.31	0.15	0.76	0.09	0.26	UCART1
3637353766892	363735.00	3766892.00	0.16	0.16	0.28	0.42	0.49	0.56	0.34	0.16	0.81	0.10	0.28	UCART1
3637553766892	363755.00	3766892.00	0.17	0.17	0.30	0.44	0.49	0.57	0.36	0.18	0.85	0.10	0.30	UCART1
3637753766892	363775.00	3766892.00	0.19	0.18	0.31	0.47	0.49	0.58	0.39	0.19	0.88	0.11	0.32	UCART1
3637953766892	363795.00	3766892.00	0.21	0.20	0.33	0.50	0.48	0.58	0.41	0.21	0.91	0.12	0.34	UCART1
3638153766892	363815.00	3766892.00	0.22	0.21	0.34	0.52	0.47	0.58	0.43	0.22	0.92	0.13	0.36	UCART1
3638353766892	363835.00	3766892.00	0.24	0.22	0.35	0.53	0.46	0.57	0.45	0.24	0.92	0.13	0.38	UCART1
3638553766892	363855.00	3766892.00	0.26	0.23	0.36	0.54	0.45	0.56	0.47	0.26	0.91	0.14	0.40	UCART1
3638753766892	363875.00	3766892.00	0.28	0.24	0.37	0.55	0.44	0.55	0.48	0.27	0.90	0.15	0.41	UCART1
3638953766892	363895.00	3766892.00	0.30	0.25	0.38	0.56	0.42	0.54	0.49	0.29	0.88	0.15	0.42	UCART1
3639153766892	363915.00	3766892.00	0.32	0.26	0.38	0.56	0.41	0.52	0.50	0.30	0.85	0.16	0.43	UCART1
3639353766892	363935.00	3766892.00	0.34	0.27	0.38	0.55	0.39	0.50	0.50	0.32	0.82	0.17	0.44	UCART1
3639553766892	363955.00	3766892.00	0.35	0.28	0.38	0.55	0.38	0.48	0.50	0.33	0.79	0.17	0.45	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3630353766912	363035.00	3766912.00	0.03	0.03	0.03	0.04	0.06	0.05	0.04	0.03	0.05	0.02	0.03	UCART1
3630553766912	363055.00	3766912.00	0.03	0.03	0.04	0.04	0.06	0.05	0.04	0.03	0.05	0.02	0.03	UCART1
3630753766912	363075.00	3766912.00	0.03	0.03	0.04	0.04	0.06	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630953766912	363095.00	3766912.00	0.03	0.03	0.04	0.04	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631153766912	363115.00	3766912.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631353766912	363135.00	3766912.00	0.03	0.03	0.04	0.05	0.07	0.07	0.04	0.03	0.06	0.02	0.03	UCART1
3631553766912	363155.00	3766912.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631753766912	363175.00	3766912.00	0.03	0.03	0.05	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631953766912	363195.00	3766912.00	0.04	0.03	0.05	0.06	0.08	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3632153766912	363215.00	3766912.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3632353766912	363235.00	3766912.00	0.04	0.04	0.05	0.06	0.09	0.08	0.06	0.04	0.09	0.02	0.04	UCART1
3632553766912	363255.00	3766912.00	0.04	0.04	0.05	0.07	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3632753766912	363275.00	3766912.00	0.04	0.04	0.06	0.07	0.10	0.09	0.06	0.04	0.10	0.02	0.04	UCART1
3632953766912	363295.00	3766912.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3633153766912	363315.00	3766912.00	0.05	0.04	0.06	0.08	0.12	0.10	0.07	0.05	0.11	0.03	0.05	UCART1
3633353766912	363335.00	3766912.00	0.05	0.05	0.06	0.08	0.13	0.11	0.07	0.05	0.12	0.03	0.05	UCART1
3633553766912	363355.00	3766912.00	0.05	0.05	0.07	0.08	0.14	0.12	0.07	0.05	0.13	0.03	0.05	UCART1
3633753766912	363375.00	3766912.00	0.05	0.05	0.07	0.09	0.16	0.13	0.08	0.05	0.13	0.03	0.05	UCART1
3633953766912	363395.00	3766912.00	0.05	0.05	0.07	0.09	0.17	0.14	0.08	0.05	0.14	0.03	0.06	UCART1
3634153766912	363415.00	3766912.00	0.06	0.05	0.08	0.10	0.19	0.15	0.09	0.06	0.15	0.03	0.06	UCART1
3634353766912	363435.00	3766912.00	0.06	0.06	0.08	0.10	0.20	0.16	0.09	0.06	0.16	0.03	0.07	UCART1
3634553766912	363455.00	3766912.00	0.06	0.06	0.09	0.11	0.22	0.18	0.10	0.06	0.17	0.03	0.07	UCART1
3634753766912	363475.00	3766912.00	0.06	0.06	0.09	0.12	0.24	0.20	0.10	0.06	0.19	0.04	0.08	UCART1
3634953766912	363495.00	3766912.00	0.07	0.06	0.10	0.13	0.27	0.22	0.11	0.07	0.20	0.04	0.08	UCART1
3635153766912	363515.00	3766912.00	0.07	0.07	0.11	0.14	0.29	0.24	0.12	0.07	0.22	0.04	0.09	UCART1
3635353766912	363535.00	3766912.00	0.07	0.07	0.11	0.15	0.31	0.26	0.12	0.07	0.25	0.04	0.10	UCART1
3635553766912	363555.00	3766912.00	0.08	0.08	0.12	0.16	0.33	0.29	0.13	0.08	0.28	0.05	0.11	UCART1
3635753766912	363575.00	3766912.00	0.08	0.08	0.13	0.18	0.36	0.32	0.15	0.08	0.31	0.05	0.12	UCART1
3635953766912	363595.00	3766912.00	0.09	0.09	0.15	0.20	0.38	0.35	0.16	0.09	0.35	0.05	0.13	UCART1
3636153766912	363615.00	3766912.00	0.09	0.09	0.16	0.22	0.39	0.37	0.17	0.09	0.39	0.06	0.14	UCART1
3636353766912	363635.00	3766912.00	0.10	0.10	0.17	0.24	0.41	0.40	0.19	0.10	0.44	0.06	0.16	UCART1
3636553766912	363655.00	3766912.00	0.11	0.11	0.19	0.26	0.42	0.43	0.21	0.11	0.49	0.07	0.17	UCART1
3636753766912	363675.00	3766912.00	0.11	0.12	0.20	0.29	0.43	0.45	0.23	0.12	0.55	0.07	0.19	UCART1
3636953766912	363695.00	3766912.00	0.12	0.12	0.22	0.31	0.44	0.47	0.25	0.12	0.60	0.08	0.21	UCART1
3637153766912	363715.00	3766912.00	0.13	0.13	0.24	0.34	0.45	0.49	0.27	0.13	0.65	0.08	0.23	UCART1
3637353766912	363735.00	3766912.00	0.14	0.14	0.25	0.37	0.45	0.50	0.30	0.15	0.69	0.09	0.25	UCART1
3637553766912	363755.00	3766912.00	0.15	0.15	0.27	0.39	0.45	0.51	0.32	0.16	0.73	0.09	0.26	UCART1
3637753766912	363775.00	3766912.00	0.17	0.17	0.28	0.42	0.45	0.52	0.34	0.17	0.77	0.10	0.28	UCART1
3637953766912	363795.00	3766912.00	0.18	0.18	0.29	0.44	0.45	0.53	0.36	0.19	0.79	0.11	0.30	UCART1
3638153766912	363815.00	3766912.00	0.20	0.19	0.31	0.46	0.44	0.53	0.38	0.20	0.81	0.11	0.32	UCART1
3638353766912	363835.00	3766912.00	0.22	0.20	0.32	0.47	0.43	0.52	0.40	0.21	0.82	0.12	0.34	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3638553766912	363855.00	3766912.00	0.23	0.21	0.33	0.49	0.42	0.52	0.42	0.23	0.82	0.13	0.35	UCART1
3638753766912	363875.00	3766912.00	0.25	0.22	0.34	0.50	0.41	0.51	0.43	0.25	0.81	0.13	0.37	UCART1
3638953766912	363895.00	3766912.00	0.27	0.23	0.34	0.50	0.40	0.50	0.44	0.26	0.80	0.14	0.38	UCART1
3639153766912	363915.00	3766912.00	0.28	0.24	0.35	0.51	0.39	0.49	0.45	0.27	0.78	0.15	0.39	UCART1
3639353766912	363935.00	3766912.00	0.30	0.25	0.35	0.51	0.38	0.48	0.46	0.28	0.76	0.15	0.40	UCART1
3639553766912	363955.00	3766912.00	0.31	0.25	0.35	0.50	0.36	0.46	0.46	0.30	0.73	0.16	0.41	UCART1
3630353766932	363035.00	3766932.00	0.03	0.03	0.03	0.04	0.05	0.05	0.03	0.03	0.05	0.02	0.02	UCART1
3630553766932	363055.00	3766932.00	0.03	0.03	0.03	0.04	0.06	0.05	0.04	0.03	0.05	0.02	0.03	UCART1
3630753766932	363075.00	3766932.00	0.03	0.03	0.03	0.04	0.06	0.05	0.04	0.03	0.05	0.02	0.03	UCART1
3630953766932	363095.00	3766932.00	0.03	0.03	0.04	0.04	0.06	0.06	0.04	0.03	0.05	0.02	0.03	UCART1
3631153766932	363115.00	3766932.00	0.03	0.03	0.04	0.04	0.06	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631353766932	363135.00	3766932.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631553766932	363155.00	3766932.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631753766932	363175.00	3766932.00	0.03	0.03	0.04	0.05	0.07	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631953766932	363195.00	3766932.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3632153766932	363215.00	3766932.00	0.04	0.03	0.05	0.06	0.08	0.07	0.05	0.04	0.08	0.02	0.03	UCART1
3632353766932	363235.00	3766932.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3632553766932	363255.00	3766932.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3632753766932	363275.00	3766932.00	0.04	0.04	0.05	0.06	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3632953766932	363295.00	3766932.00	0.04	0.04	0.05	0.07	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3633153766932	363315.00	3766932.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3633353766932	363335.00	3766932.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.11	0.02	0.05	UCART1
3633553766932	363355.00	3766932.00	0.05	0.04	0.06	0.08	0.13	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3633753766932	363375.00	3766932.00	0.05	0.05	0.06	0.08	0.14	0.12	0.07	0.05	0.12	0.03	0.05	UCART1
3633953766932	363395.00	3766932.00	0.05	0.05	0.07	0.09	0.15	0.12	0.08	0.05	0.13	0.03	0.05	UCART1
3634153766932	363415.00	3766932.00	0.05	0.05	0.07	0.09	0.17	0.13	0.08	0.05	0.14	0.03	0.06	UCART1
3634353766932	363435.00	3766932.00	0.06	0.05	0.08	0.10	0.18	0.14	0.08	0.05	0.15	0.03	0.06	UCART1
3634553766932	363455.00	3766932.00	0.06	0.05	0.08	0.10	0.20	0.16	0.09	0.06	0.16	0.03	0.06	UCART1
3634753766932	363475.00	3766932.00	0.06	0.06	0.08	0.11	0.22	0.17	0.09	0.06	0.17	0.03	0.07	UCART1
3634953766932	363495.00	3766932.00	0.06	0.06	0.09	0.12	0.24	0.19	0.10	0.06	0.18	0.04	0.08	UCART1
3635153766932	363515.00	3766932.00	0.07	0.06	0.10	0.12	0.26	0.21	0.11	0.07	0.20	0.04	0.08	UCART1
3635353766932	363535.00	3766932.00	0.07	0.07	0.10	0.13	0.28	0.23	0.11	0.07	0.22	0.04	0.09	UCART1
3635553766932	363555.00	3766932.00	0.07	0.07	0.11	0.15	0.30	0.25	0.12	0.07	0.24	0.04	0.10	UCART1
3635753766932	363575.00	3766932.00	0.08	0.07	0.12	0.16	0.32	0.28	0.13	0.08	0.27	0.05	0.11	UCART1
3635953766932	363595.00	3766932.00	0.08	0.08	0.13	0.17	0.33	0.30	0.14	0.08	0.30	0.05	0.12	UCART1
3636153766932	363615.00	3766932.00	0.09	0.08	0.14	0.19	0.35	0.33	0.16	0.09	0.34	0.05	0.13	UCART1
3636353766932	363635.00	3766932.00	0.09	0.09	0.16	0.21	0.37	0.35	0.17	0.09	0.38	0.06	0.14	UCART1
3636553766932	363655.00	3766932.00	0.10	0.10	0.17	0.23	0.38	0.38	0.19	0.10	0.42	0.06	0.15	UCART1
3636753766932	363675.00	3766932.00	0.10	0.10	0.18	0.25	0.39	0.40	0.20	0.10	0.47	0.06	0.17	UCART1
3636953766932	363695.00	3766932.00	0.11	0.11	0.20	0.28	0.40	0.42	0.22	0.11	0.51	0.07	0.19	UCART1
3637153766932	363715.00	3766932.00	0.12	0.12	0.21	0.30	0.41	0.44	0.24	0.12	0.56	0.07	0.20	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3637353766932	363735.00	3766932.00	0.13	0.13	0.22	0.32	0.41	0.45	0.26	0.13	0.60	0.08	0.22	UCART1
3637553766932	363755.00	3766932.00	0.14	0.14	0.24	0.35	0.41	0.46	0.28	0.14	0.64	0.09	0.24	UCART1
3637753766932	363775.00	3766932.00	0.15	0.15	0.25	0.37	0.41	0.47	0.30	0.15	0.67	0.09	0.25	UCART1
3637953766932	363795.00	3766932.00	0.16	0.16	0.27	0.39	0.41	0.48	0.32	0.17	0.69	0.10	0.27	UCART1
3638153766932	363815.00	3766932.00	0.18	0.17	0.28	0.41	0.41	0.48	0.34	0.18	0.71	0.10	0.29	UCART1
3638353766932	363835.00	3766932.00	0.19	0.18	0.29	0.42	0.40	0.48	0.36	0.19	0.72	0.11	0.30	UCART1
3638553766932	363855.00	3766932.00	0.21	0.19	0.30	0.43	0.40	0.48	0.37	0.21	0.73	0.12	0.32	UCART1
3638753766932	363875.00	3766932.00	0.22	0.20	0.31	0.45	0.39	0.47	0.39	0.22	0.73	0.12	0.33	UCART1
3638953766932	363895.00	3766932.00	0.24	0.21	0.31	0.45	0.38	0.47	0.40	0.23	0.73	0.13	0.34	UCART1
3639153766932	363915.00	3766932.00	0.25	0.22	0.32	0.46	0.37	0.46	0.41	0.24	0.72	0.13	0.35	UCART1
3639353766932	363935.00	3766932.00	0.27	0.22	0.32	0.46	0.36	0.45	0.41	0.26	0.70	0.14	0.36	UCART1
3639553766932	363955.00	3766932.00	0.28	0.23	0.33	0.46	0.35	0.44	0.42	0.27	0.68	0.14	0.37	UCART1
3635633766358	363563.00	3766358.00	3.24	21.53	40.88	5.12	0.57	1.08	10.48	7.66	1.03	14.10	76.94	Resident
3635733766358	363573.00	3766358.00	3.95	26.06	31.58	4.49	0.52	0.95	10.34	10.19	1.00	12.14	64.82	Resident
3635533766368	363553.00	3766368.00	2.75	12.38	45.99	7.46	0.71	1.35	14.71	5.79	1.22	14.04	77.49	Resident
3635633766368	363563.00	3766368.00	3.32	15.20	38.17	6.49	0.64	1.18	14.37	7.49	1.18	12.03	65.41	Resident
3635733766368	363573.00	3766368.00	4.07	18.27	30.55	5.58	0.59	1.04	14.06	10.01	1.14	10.36	55.17	Resident
3635833766368	363583.00	3766368.00	5.09	20.82	24.01	4.76	0.54	0.93	14.13	13.94	1.08	8.99	46.80	Resident
3635533766378	363553.00	3766378.00	2.76	9.24	41.16	9.90	0.81	1.50	20.19	5.52	1.41	11.99	65.84	Resident
3635633766378	363563.00	3766378.00	3.34	11.15	34.62	8.36	0.73	1.31	19.81	7.12	1.36	10.27	55.62	Resident
3635733766378	363573.00	3766378.00	4.11	13.28	28.61	7.01	0.67	1.15	19.33	9.48	1.31	8.87	47.29	Resident
3635833766378	363583.00	3766378.00	5.15	15.27	23.33	5.85	0.61	1.02	19.48	13.15	1.24	7.76	40.59	Resident
3635933766378	363593.00	3766378.00	6.63	16.79	18.92	4.88	0.56	0.91	19.92	19.04	1.17	6.89	35.14	Resident
3635633766388	363563.00	3766388.00	3.30	8.44	31.18	10.98	0.84	1.47	27.03	6.57	1.58	8.78	47.59	Resident
3635733766388	363573.00	3766388.00	4.06	9.97	26.39	8.95	0.76	1.29	26.69	8.62	1.51	7.65	40.93	Resident
3635833766388	363583.00	3766388.00	5.09	11.49	22.15	7.30	0.69	1.14	26.43	11.72	1.43	6.76	35.55	Resident
3635733766398	363573.00	3766398.00	3.93	7.68	24.15	11.76	0.87	1.48	36.03	7.57	1.76	6.65	35.68	Resident
3636493766397	363649.00	3766397.00	42.62	11.44	7.14	2.57	0.44	0.64	15.34	61.40	0.92	3.67	14.72	Resident
3636593766397	363659.00	3766397.00	60.03	10.90	6.12	2.20	0.41	0.58	11.13	63.06	0.84	3.47	13.05	Resident
3636393766407	363639.00	3766407.00	22.56	9.98	8.54	3.62	0.54	0.79	25.88	35.34	1.13	3.53	15.45	Resident
3636493766407	363649.00	3766407.00	31.69	9.84	7.38	3.05	0.50	0.72	19.72	42.59	1.02	3.35	13.89	Resident
3636593766407	363659.00	3766407.00	43.25	9.55	6.39	2.60	0.46	0.66	14.22	45.53	0.92	3.18	12.46	Resident
3636693766407	363669.00	3766407.00	57.17	9.16	5.56	2.24	0.42	0.60	10.43	44.24	0.84	3.02	11.14	Resident
3636293766417	363629.00	3766417.00	12.98	8.25	9.79	5.37	0.66	1.02	33.98	18.70	1.41	3.40	15.84	Resident
3636393766417	363639.00	3766417.00	17.15	8.42	8.56	4.43	0.61	0.91	28.15	23.71	1.27	3.22	14.40	Resident
3636493766417	363649.00	3766417.00	22.60	8.44	7.50	3.70	0.56	0.83	21.68	28.65	1.13	3.07	13.07	Resident
3636593766417	363659.00	3766417.00	29.38	8.34	6.58	3.13	0.51	0.75	16.22	31.85	1.02	2.92	11.83	Resident
3636693766417	363669.00	3766417.00	38.32	8.08	5.75	2.68	0.47	0.68	12.20	32.70	0.92	2.79	10.69	Resident
3636793766417	363679.00	3766417.00	51.24	7.74	5.04	2.31	0.44	0.62	9.36	31.62	0.82	2.67	9.64	Resident
3636893766417	363689.00	3766417.00	66.54	7.36	4.44	2.01	0.41	0.57	7.34	29.28	0.74	2.55	8.66	Resident
3636993766417	363699.00	3766417.00	72.33	6.94	3.93	1.76	0.38	0.52	5.87	26.33	0.67	2.43	7.77	Resident

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3636393766427	363639.00	3766427.00	12.94	7.11	8.45	5.49	0.68	1.06	27.96	16.39	1.42	2.95	13.38	Resident
3636493766427	363649.00	3766427.00	16.09	7.23	7.50	4.55	0.62	0.95	22.08	19.73	1.26	2.81	12.24	Resident
3636593766427	363659.00	3766427.00	20.22	7.22	6.63	3.82	0.57	0.86	17.18	22.55	1.12	2.69	11.19	Resident
3636693766427	363669.00	3766427.00	25.85	7.10	5.85	3.24	0.53	0.78	13.38	24.10	1.00	2.58	10.21	Resident
3636793766427	363679.00	3766427.00	33.71	6.90	5.18	2.78	0.49	0.71	10.51	24.34	0.90	2.48	9.28	Resident
3636893766427	363689.00	3766427.00	42.95	6.63	4.59	2.40	0.45	0.65	8.37	23.51	0.81	2.38	8.42	Resident
3636993766427	363699.00	3766427.00	48.81	6.34	4.09	2.09	0.42	0.59	6.76	22.00	0.73	2.28	7.62	Resident
3637093766427	363709.00	3766427.00	49.02	5.99	3.63	1.83	0.39	0.54	5.53	20.04	0.66	2.18	6.88	Resident
3636493766437	363649.00	3766437.00	11.88	6.17	7.37	5.63	0.70	1.10	21.67	14.15	1.41	2.58	11.44	Resident
3636593766437	363659.00	3766437.00	14.47	6.25	6.59	4.68	0.64	0.99	17.44	16.35	1.24	2.48	10.54	Resident
3636693766437	363669.00	3766437.00	18.09	6.22	5.87	3.94	0.59	0.90	14.01	17.94	1.10	2.39	9.69	Resident
3636793766437	363679.00	3766437.00	22.99	6.12	5.24	3.35	0.54	0.81	11.29	18.74	0.98	2.30	8.89	Resident
3636893766437	363689.00	3766437.00	28.76	5.94	4.68	2.88	0.50	0.74	9.16	18.74	0.88	2.22	8.13	Resident
3636993766437	363699.00	3766437.00	33.43	5.73	4.19	2.49	0.47	0.67	7.50	18.12	0.79	2.13	7.42	Resident
3636593766447	363659.00	3766447.00	10.83	5.40	6.44	5.72	0.71	1.15	17.24	12.20	1.38	2.29	9.89	Resident
3636693766447	363669.00	3766447.00	13.18	5.44	5.81	4.78	0.65	1.03	14.22	13.58	1.22	2.21	9.16	Resident
3636793766447	363679.00	3766447.00	16.36	5.41	5.23	4.04	0.60	0.93	11.73	14.52	1.08	2.14	8.47	Resident
3636693766457	363669.00	3766457.00	9.95	4.75	5.67	5.71	0.72	1.18	14.11	10.50	1.35	2.05	8.62	Resident
3636793766457	363679.00	3766457.00	12.08	4.77	5.16	4.80	0.66	1.06	11.88	11.38	1.19	1.98	8.03	Resident
3635963766324	363596.00	3766324.00	4.67	71.49	8.24	1.89	0.32	0.57	3.95	19.14	0.62	15.46	73.83	Worker
3636063766324	363606.00	3766324.00	5.63	60.49	6.36	1.71	0.30	0.52	3.76	26.09	0.59	13.80	59.90	Worker
3636163766324	363616.00	3766324.00	6.82	49.00	5.04	1.54	0.28	0.47	3.51	34.72	0.56	12.37	46.44	Worker
3635863766334	363586.00	3766334.00	4.35	63.79	14.84	2.46	0.38	0.68	5.22	14.30	0.71	14.86	75.93	Worker
3635963766334	363596.00	3766334.00	5.31	58.07	10.88	2.20	0.35	0.61	5.06	19.52	0.68	13.07	63.11	Worker
3636063766334	363606.00	3766334.00	6.57	50.91	8.24	1.97	0.32	0.56	4.81	26.87	0.65	11.54	51.57	Worker
3636163766334	363616.00	3766334.00	8.21	43.17	6.42	1.75	0.30	0.51	4.47	36.90	0.62	10.32	41.35	Worker
3636263766334	363626.00	3766334.00	10.32	35.45	5.13	1.55	0.28	0.46	4.03	48.51	0.59	9.32	32.44	Worker
3635863766344	363586.00	3766344.00	4.77	47.23	18.63	2.92	0.41	0.73	6.82	14.82	0.80	12.65	64.65	Worker
3635963766344	363596.00	3766344.00	5.95	45.08	13.63	2.58	0.38	0.66	6.65	20.53	0.76	11.04	53.78	Worker
3636063766344	363606.00	3766344.00	7.54	41.26	10.28	2.27	0.35	0.60	6.36	28.85	0.72	9.76	44.60	Worker
3636163766344	363616.00	3766344.00	9.74	36.36	7.96	2.00	0.33	0.54	5.88	40.30	0.69	8.77	36.88	Worker
3636263766344	363626.00	3766344.00	12.78	31.32	6.31	1.76	0.30	0.49	5.24	53.15	0.65	7.96	30.03	Worker
3635863766354	363586.00	3766354.00	5.13	33.95	21.26	3.49	0.45	0.79	9.13	15.35	0.90	10.73	54.77	Worker
3635963766354	363596.00	3766354.00	6.51	34.04	15.86	3.04	0.42	0.71	9.04	21.92	0.85	9.39	46.20	Worker
3636063766354	363606.00	3766354.00	8.45	32.49	12.09	2.64	0.38	0.64	8.75	31.71	0.81	8.36	39.06	Worker
3636163766354	363616.00	3766354.00	11.26	29.86	9.42	2.29	0.36	0.58	8.08	44.36	0.76	7.56	32.98	Worker
3635963766364	363596.00	3766364.00	6.94	25.41	17.20	3.60	0.46	0.77	12.66	22.83	0.96	8.08	40.24	Worker
3636063766364	363606.00	3766364.00	9.17	25.27	13.43	3.08	0.43	0.69	12.44	33.34	0.91	7.25	34.53	Worker
363601.113766033.22	363601.11	3766033.22	0.21	0.40	0.22	0.14	0.09	0.10	0.16	0.27	0.09	2.54	0.11	SM Mont
3634953766212	363495.00	3766212.00	0.56	3.50	1.74	0.58	0.36	0.45	0.66	0.95	0.25	2.61	0.97	Worker
3635153766212	363515.00	3766212.00	0.63	4.48	1.76	0.59	0.31	0.42	0.69	1.12	0.26	5.60	1.02	Worker

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3635353766212	363535.00	3766212.00	0.72	5.51	1.70	0.58	0.27	0.38	0.71	1.31	0.26	15.45	1.03	Worker
3634753766232	363475.00	3766232.00	0.56	3.49	2.28	0.69	0.48	0.59	0.76	0.93	0.29	1.33	1.19	Worker
3634953766232	363495.00	3766232.00	0.64	4.84	2.48	0.72	0.41	0.55	0.82	1.12	0.30	1.97	1.32	Worker
3635153766232	363515.00	3766232.00	0.74	6.78	2.56	0.73	0.35	0.50	0.86	1.37	0.30	3.44	1.44	Worker
3635353766232	363535.00	3766232.00	0.86	9.32	2.47	0.73	0.31	0.45	0.90	1.68	0.30	7.01	1.53	Worker
3634753766252	363475.00	3766252.00	0.63	4.37	3.30	0.87	0.56	0.74	0.95	1.06	0.34	1.14	1.58	Worker
3634953766252	363495.00	3766252.00	0.73	6.61	3.74	0.92	0.47	0.67	1.04	1.32	0.35	1.59	1.83	Worker
3635153766252	363515.00	3766252.00	0.86	10.39	3.98	0.93	0.40	0.60	1.11	1.66	0.35	2.44	2.10	Worker
3635353766252	363535.00	3766252.00	1.02	16.54	3.84	0.93	0.34	0.53	1.16	2.13	0.35	4.17	2.37	Worker
3634753766272	363475.00	3766272.00	0.70	5.15	4.99	1.13	0.66	0.93	1.21	1.19	0.40	1.03	2.10	Worker
3634953766272	363495.00	3766272.00	0.83	8.58	6.07	1.19	0.55	0.84	1.35	1.52	0.42	1.38	2.54	Worker
3635153766272	363515.00	3766272.00	1.00	15.45	6.86	1.22	0.46	0.74	1.46	1.98	0.42	1.95	3.09	Worker
3633953766312	363395.00	3766312.00	0.41	1.31	2.89	1.09	2.52	1.90	0.97	0.58	0.46	0.44	1.38	Worker
3634153766312	363415.00	3766312.00	0.47	1.75	4.02	1.29	1.96	1.98	1.17	0.70	0.49	0.53	1.74	Worker
3633953766332	363395.00	3766332.00	0.42	1.25	3.39	1.31	3.61	2.72	1.11	0.59	0.54	0.44	1.56	Worker
3634153766332	363415.00	3766332.00	0.49	1.64	5.02	1.61	2.62	2.89	1.38	0.72	0.59	0.54	2.04	Worker
3634353766332	363435.00	3766332.00	0.58	2.20	7.78	1.99	1.92	2.86	1.74	0.88	0.64	0.67	2.69	Worker
3633953766352	363395.00	3766352.00	0.42	1.16	3.82	1.55	5.35	4.10	1.26	0.59	0.64	0.44	1.72	Worker
3634153766352	363415.00	3766352.00	0.50	1.50	6.03	1.99	3.57	4.50	1.61	0.72	0.72	0.55	2.33	Worker
3634353766352	363435.00	3766352.00	0.60	1.98	10.38	2.58	2.49	4.50	2.11	0.89	0.79	0.72	3.26	Worker
3634553766352	363455.00	3766352.00	0.73	2.72	19.02	3.38	1.81	4.02	2.82	1.12	0.86	0.95	4.67	Worker
3633953766372	363395.00	3766372.00	0.42	1.04	4.03	1.79	8.44	6.62	1.39	0.58	0.77	0.44	1.83	Worker
3634153766372	363415.00	3766372.00	0.50	1.32	6.70	2.40	5.19	7.73	1.83	0.70	0.87	0.57	2.58	Worker
3634353766372	363435.00	3766372.00	0.60	1.70	12.79	3.32	3.47	7.88	2.51	0.87	0.98	0.77	3.82	Worker
3634553766372	363455.00	3766372.00	0.73	2.23	25.51	4.72	2.47	6.73	3.56	1.09	1.09	1.09	5.94	Worker
3633953766392	363395.00	3766392.00	0.42	0.91	3.88	2.00	15.18	11.50	1.49	0.56	0.92	0.42	1.83	Worker
3634153766392	363415.00	3766392.00	0.50	1.13	6.49	2.79	8.63	15.17	2.01	0.68	1.07	0.56	2.67	Worker
3633953766412	363395.00	3766412.00	0.41	0.79	3.41	2.15	26.77	21.02	1.54	0.53	1.10	0.39	1.72	Worker
3634153766412	363415.00	3766412.00	0.48	0.96	5.38	3.06	14.42	31.58	2.11	0.64	1.32	0.52	2.52	Worker
3634353766412	363435.00	3766412.00	0.58	1.17	9.32	4.67	8.66	29.92	3.06	0.78	1.58	0.76	4.04	Worker
3632753766452	363275.00	3766452.00	0.17	0.26	0.55	0.50	14.54	1.87	0.40	0.20	0.46	0.12	0.36	Worker
3632953766452	363295.00	3766452.00	0.19	0.29	0.66	0.60	27.52	2.63	0.47	0.23	0.54	0.14	0.42	Worker
3632553766472	363255.00	3766472.00	0.15	0.21	0.42	0.41	5.55	1.33	0.33	0.17	0.40	0.10	0.28	Worker
3632753766472	363275.00	3766472.00	0.16	0.24	0.50	0.48	8.78	1.79	0.38	0.19	0.47	0.11	0.33	Worker
3632953766472	363295.00	3766472.00	0.18	0.27	0.59	0.58	14.51	2.50	0.45	0.21	0.56	0.12	0.38	Worker
3632753766492	363275.00	3766492.00	0.16	0.22	0.45	0.46	5.42	1.65	0.36	0.18	0.48	0.10	0.30	Worker
3632953766492	363295.00	3766492.00	0.18	0.24	0.52	0.55	7.87	2.26	0.43	0.20	0.57	0.11	0.34	Worker
3635583766356	363558.00	3766356.00	2.93	20.70	45.53	5.18	0.58	1.12	9.91	6.74	1.02	15.88	86.54	SPATIALA
3635633766356	363563.00	3766356.00	3.21	23.19	41.15	4.89	0.56	1.06	9.86	7.68	1.01	14.58	79.46	SPATIALA
3635683766356	363568.00	3766356.00	3.54	25.76	36.33	4.60	0.54	0.99	9.80	8.81	0.99	13.49	72.98	SPATIALA
3635733766356	363573.00	3766356.00	3.92	28.09	31.58	4.31	0.51	0.94	9.74	10.20	0.97	12.54	66.96	SPATIALA

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3635783766356	363578.00	3766356.00	4.35	29.91	27.25	4.04	0.49	0.88	9.72	11.89	0.95	11.67	61.37	SPATIALA
3635583766361	363558.00	3766361.00	2.97	17.32	44.64	5.84	0.62	1.18	11.60	6.69	1.09	14.57	79.77	SPATIALA
3635633766361	363563.00	3766361.00	3.27	19.31	40.26	5.49	0.59	1.11	11.50	7.63	1.07	13.45	73.30	SPATIALA
3635683766361	363568.00	3766361.00	3.60	21.38	35.76	5.13	0.57	1.04	11.40	8.77	1.06	12.46	67.30	SPATIALA
3635733766361	363573.00	3766361.00	3.99	23.34	31.43	4.79	0.54	0.98	11.32	10.17	1.04	11.57	61.74	SPATIALA
3635783766361	363578.00	3766361.00	4.44	24.98	27.46	4.46	0.52	0.92	11.31	11.90	1.01	10.77	56.63	SPATIALA
3635583766366	363558.00	3766366.00	3.00	14.64	42.95	6.62	0.66	1.24	13.64	6.60	1.17	13.41	73.57	SPATIALA
3635633766366	363563.00	3766366.00	3.31	16.24	38.83	6.18	0.63	1.16	13.48	7.54	1.15	12.42	67.58	SPATIALA
3635683766366	363568.00	3766366.00	3.65	17.92	34.75	5.75	0.60	1.09	13.32	8.68	1.13	11.52	62.04	SPATIALA
3635733766366	363573.00	3766366.00	4.05	19.56	30.86	5.33	0.57	1.02	13.21	10.07	1.11	10.69	56.96	SPATIALA
3635783766366	363578.00	3766366.00	4.52	21.01	27.28	4.94	0.55	0.96	13.20	11.81	1.08	9.95	52.35	SPATIALA
3635583766371	363558.00	3766371.00	3.02	12.49	40.87	7.54	0.70	1.30	16.08	6.48	1.25	12.39	67.83	SPATIALA
3635633766371	363563.00	3766371.00	3.33	13.79	37.13	6.99	0.67	1.22	15.83	7.40	1.23	11.48	62.29	SPATIALA
3635683766371	363568.00	3766371.00	3.68	15.17	33.48	6.46	0.64	1.14	15.60	8.51	1.21	10.64	57.22	SPATIALA
3635733766371	363573.00	3766371.00	4.09	16.54	30.02	5.96	0.61	1.07	15.46	9.89	1.18	9.88	52.63	SPATIALA
3635783766371	363578.00	3766371.00	4.57	17.82	26.81	5.49	0.58	1.01	15.43	11.60	1.16	9.20	48.50	SPATIALA
3635583766376	363558.00	3766376.00	3.03	10.75	38.70	8.62	0.75	1.37	18.88	6.32	1.35	11.45	62.50	SPATIALA
3635633766376	363563.00	3766376.00	3.34	11.83	35.33	7.94	0.71	1.28	18.60	7.21	1.32	10.60	57.44	SPATIALA
3635683766376	363568.00	3766376.00	3.70	12.96	32.10	7.29	0.68	1.20	18.30	8.29	1.30	9.83	52.85	SPATIALA
3635733766376	363573.00	3766376.00	4.11	14.11	29.03	6.69	0.65	1.13	18.13	9.61	1.27	9.14	48.73	SPATIALA
3635783766376	363578.00	3766376.00	4.59	15.22	26.16	6.12	0.62	1.06	18.11	11.27	1.24	8.53	45.04	SPATIALA
363506.613766189.42	363506.61	3766189.42	0.51	2.71	1.24	0.47	0.29	0.36	0.54	0.84	0.22	6.77	0.70	#N/A
363232.513766478.78	363232.51	3766478.78	0.13	0.19	0.35	0.34	3.31	0.99	0.28	0.15	0.34	0.09	0.24	#N/A
363460.073766689.63	363460.07	3766689.63	0.17	0.16	0.30	0.45	1.37	1.11	0.35	0.17	1.06	0.08	0.22	#N/A
363600.493766539.82	363600.49	3766539.82	1.12	1.06	3.69	13.78	2.21	5.12	8.35	1.13	27.40	0.87	4.16	#N/A
363547.583766493.41	363547.58	3766493.41	1.20	1.15	6.45	35.28	3.21	9.71	16.51	1.30	24.95	1.43	7.43	#N/A
363613.563766423.25	363613.56	3766423.25	7.75	6.77	11.68	8.70	0.82	1.34	40.69	10.81	1.81	3.50	17.31	#N/A
363648.953766386.66	363648.95	3766386.66	51.57	13.30	6.75	2.19	0.39	0.57	10.71	74.40	0.83	4.04	15.57	#N/A
363669.743766407.5	363669.74	3766407.50	57.27	9.08	5.52	2.23	0.42	0.60	10.30	43.41	0.83	3.00	11.03	#N/A
363704.523766373.69	363704.52	3766373.69	63.55	8.39	2.55	0.92	0.24	0.32	2.16	31.55	0.47	3.04	6.81	#N/A

Spatial Averaging

Concatenated Receptor	X	Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle
			AERMOD Concentrations (ug/m^3) @ 1 g/s										
3635583766356	363558	3766356	2.93	20.70	45.53	5.18	0.58	1.12	9.91	6.74	1.02	15.88	86.54
3635633766356	363563	3766356	3.21	23.19	41.15	4.89	0.56	1.06	9.86	7.68	1.01	14.58	79.46
3635683766356	363568	3766356	3.54	25.76	36.33	4.60	0.54	0.99	9.80	8.81	0.99	13.49	72.98
3635733766356	363573	3766356	3.92	28.09	31.58	4.31	0.51	0.94	9.74	10.20	0.97	12.54	66.96
3635783766356	363578	3766356	4.35	29.91	27.25	4.04	0.49	0.88	9.72	11.89	0.95	11.67	61.37
3635583766361	363558	3766361	2.97	17.32	44.64	5.84	0.62	1.18	11.60	6.69	1.09	14.57	79.77
3635633766361	363563	3766361	3.27	19.31	40.26	5.49	0.59	1.11	11.50	7.63	1.07	13.45	73.30
3635683766361	363568	3766361	3.60	21.38	35.76	5.13	0.57	1.04	11.40	8.77	1.06	12.46	67.30
3635733766361	363573	3766361	3.99	23.34	31.43	4.79	0.54	0.98	11.32	10.17	1.04	11.57	61.74
3635783766361	363578	3766361	4.44	24.98	27.46	4.46	0.52	0.92	11.31	11.90	1.01	10.77	56.63
3635583766366	363558	3766366	3.00	14.64	42.95	6.62	0.66	1.24	13.64	6.60	1.17	13.41	73.57
3635633766366	363563	3766366	3.31	16.24	38.83	6.18	0.63	1.16	13.48	7.54	1.15	12.42	67.58
3635683766366	363568	3766366	3.65	17.92	34.75	5.75	0.60	1.09	13.32	8.68	1.13	11.52	62.04
3635733766366	363573	3766366	4.05	19.56	30.86	5.33	0.57	1.02	13.21	10.07	1.11	10.69	56.96
3635783766366	363578	3766366	4.52	21.01	27.28	4.94	0.55	0.96	13.20	11.81	1.08	9.95	52.35
3635583766371	363558	3766371	3.02	12.49	40.87	7.54	0.70	1.30	16.08	6.48	1.25	12.39	67.83
3635633766371	363563	3766371	3.33	13.79	37.13	6.99	0.67	1.22	15.83	7.40	1.23	11.48	62.29
3635683766371	363568	3766371	3.68	15.17	33.48	6.46	0.64	1.14	15.60	8.51	1.21	10.64	57.22
3635733766371	363573	3766371	4.09	16.54	30.02	5.96	0.61	1.07	15.46	9.89	1.18	9.88	52.63
3635783766371	363578	3766371	4.57	17.82	26.81	5.49	0.58	1.01	15.43	11.60	1.16	9.20	48.50
3635583766376	363558	3766376	3.03	10.75	38.70	8.62	0.75	1.37	18.88	6.32	1.35	11.45	62.50
3635633766376	363563	3766376	3.34	11.83	35.33	7.94	0.71	1.28	18.60	7.21	1.32	10.60	57.44
3635683766376	363568	3766376	3.70	12.96	32.10	7.29	0.68	1.20	18.30	8.29	1.30	9.83	52.85
3635733766376	363573	3766376	4.11	14.11	29.03	6.69	0.65	1.13	18.13	9.61	1.27	9.14	48.73
3635783766376	363578	3766376	4.59	15.22	26.16	6.12	0.62	1.06	18.11	11.27	1.24	8.53	45.04
Spatial Average			**3.69**	**18.56**	**34.63**	**5.87**	**0.61**	**1.10**	**13.74**	**8.87**	**1.13**	**11.68**	**62.94**

3rd Trimester Age Bin

Concentrations

Receptor		S2-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	2C-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	2C-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	2C-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	Project Construction Equipment Concentrations (ug/m^3)									Project Haul Truck Concentrations (ug/m^3)									Project Haul Truck IdlingConcentrations (ug/m^3)								
363563.00	3766358.00	5.20E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Spatial Avg		5.93E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Parameter		Age Bins			
		3rd Tri	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4.2410959
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor (mg/kg-day)$^{-1}$	1.1	1.1	1.1	1.1
	Diesel Particulate Matter				

3rd Trimester Dose

Receptor		S2-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	2C-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	2C-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	2C-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	3rd Trimester Dose (mg/kg-day)									3rd Trimester Dose (mg/kg-day)									3rd Trimester Dose (mg/kg-day)								
363563.00	3766358.00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Spatial Avg		2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0<2 Age Bin

Concentrations

Receptor X	Receptor Y	S2-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	2C-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	2C-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	2C-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
		Project Construction Equipment Concentrations (ug/m^3)									Project Haul Truck Concentrations (ug/m^3)									Project Haul Truck IdlingConcentrations (ug/m^3)								
363563.00	3766358.00	1.47E-02	1.79E-01	4.21E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-05	5.27E-04	6.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	6.77E-04	8.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Spatial Avg		1.68E-02	1.54E-01	3.57E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-05	4.37E-04	5.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-05	5.54E-04	7.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Parameter		Age Bins			
		3rd Tri	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4.2410959
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor (mg/kg-day)[1] Diesel Particulate Matter	1.1	1.1	1.1	1.1

0<2 Dose

Receptor		S1-Offroad	S2-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	2C-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S1-Haul	S2-Haul	S3-Haul	JWCI-Haul	2I-Haul	2C-Haul	S4-Haul	S5-Haul	2D-E-Haul	S1-On Idle	S2-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	2C-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	0-2 Year Dose (mg/kg-day)									0-2 Year Dose (mg/kg-day)									0-2 Year Dose (mg/kg-day)								
363563.00	3766358.00	1.54E-05	1.87E-04	4.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-07	5.51E-07	7.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-07	7.08E-07	9.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Spatial Avg		1.75E-05	1.61E-04	3.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-08	4.57E-07	5.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-08	5.79E-07	7.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2<16 Age Bin

Concentrations

Receptor		S2-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	2C-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	2C-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	2C-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	Project Construction Equipment Concentrations (ug/m^3)									Project Haul Truck Concentrations (ug/m^3)									Project Haul Truck IdlingConcentrations (ug/m^3)								
363563.00	3766358.00	0.00E+00	1.35E-02	3.56E-02	1.24E-03	8.01E-04	1.53E-03	1.67E-02	2.67E-04	0.00E+00	0.00E+00	2.73E-06	2.01E-05	1.87E-06	3.66E-05	5.51E-05	1.72E-04	1.17E-06	0.00E+00	0.00E+00	4.10E-06	3.01E-05	2.79E-06	5.44E-05	8.05E-05	2.48E-04	1.67E-06	0.00E+00
Spatial Avg		0.00E+00	1.17E-02	3.02E-02	1.42E-03	8.48E-04	1.57E-03	2.19E-02	3.09E-04	0.00E+00	0.00E+00	2.26E-06	1.66E-05	1.55E-06	3.03E-05	4.57E-05	1.42E-04	9.72E-07	0.00E+00	0.00E+00	3.36E-06	2.47E-05	2.28E-06	4.45E-05	6.58E-05	2.03E-04	1.37E-06	0.00E+00

Parameter		Age Bins				Total
		3rd Tri	0 < 2	2 < 16	16+	Exposure
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261	
A	Inhalation absorption factor (default = 1).	1	1	1	1	
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96	0.96	
ED	Exposure Duration (years)	0.25	2	14	4.2410959	**1**
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73	
AT	Averaged Exposure Time Period (years)	70	70	70	70	
ASF	Age Sensitvity Factor	10	10	3	1	
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06	
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**					
CPF	Cancer Potency Factor (mg/kg-day)$^{-1}$	1.1	1.1	1.1	1.1	
	Diesel Particulate Matter					

2<16 Dose

Receptor		S2-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	2C-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	2C-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	2C-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	2<16 Dose (mg/kg-day)									2<16 Dose (mg/kg-day)									2<16 Dose (mg/kg-day)								
363563.00	3766358.00	0.00E+00	7.43E-06	1.95E-05	6.80E-07	4.39E-07	8.41E-07	9.15E-06	1.46E-07	0.00E+00	0.00E+00	1.50E-09	1.10E-08	1.03E-09	2.01E-08	3.02E-08	9.43E-08	6.44E-10	0.00E+00	0.00E+00	2.25E-09	1.65E-08	1.53E-09	2.98E-08	4.41E-08	1.36E-07	9.18E-10	0.00E+00
Spatial Avg		0.00E+00	6.40E-06	1.66E-05	7.79E-07	4.65E-07	8.59E-07	1.20E-05	1.69E-07	0.00E+00	0.00E+00	1.24E-09	9.12E-09	8.51E-10	1.66E-08	2.50E-08	7.82E-08	5.33E-10	0.00E+00	0.00E+00	1.84E-09	1.35E-08	1.25E-09	2.44E-08	3.61E-08	1.11E-07	7.51E-10	0.00E+00

16+ Age Bin

Concentrations

Receptor		S2-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	2C-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	2C-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	2C-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	Project Construction Equipment Concentrations (ug/m^3)									Project Haul Truck Concentrations (ug/m^3)									Project Haul Truck IdlingConcentrations (ug/m^3)								
363563.00	3766358.00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-03	1.76E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	2.25E-04
Spatial Avg		0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-03	1.93E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	1.84E-04

Parameter		Age Bins			
		3rd Tri	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4.241096
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	[= CONC × DBR × A × EF × CF] (mg/kg-day)				
CPF	Cancer Potency Factor (mg/kg-day)$^{-1}$	1.1	1.1	1.1	1.1
	Diesel Particulate Matter				

16+ Dose

Receptor		S2-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	2C-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	2C-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	2C-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	>16 Dose (mg/kg-day)									>16 Dose (mg/kg-day)									>16 Dose (mg/kg-day)								
363563.00	3766358.00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-06	4.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-09	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-09	5.63E-08
Spatial Avg		0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-06	4.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-09	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-09	4.60E-08

Cancer Risk Calculations

Parameter		Age Bins			
		3rd Trimester	0 < 2	2 < 16	16 < 30
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency (days/year)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**Dose= [CONC × DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor $(mg/kg\text{-}day)^{-1}$ Diesel Particulate Matter	1.1	1.1	1.1	1.1
RISK	**Cancer Risk (in one million) =[[DOSE × CPF × ASF x FAH x ED]/ AT]*1,000,000**				

Residential Dose

Cancer Risk (in one million)

Receptor X	Receptor Y	3rd Trimester	0 < 2	2 < 16	16 < 30	Concatenated Receptor (XY)	Receptor X	Receptor Y	3rd Trimester	0 < 2	2 < 16	16 < 30	Total Cancer Risk (in one million)
		Dose (mg/kg-day)							Cancer Risk (in one million)				
363035.00	3765932.00	2.33E-07	1.45E-06	2.03E-07	2.48E-08	3630353765932	363035.00	3765932.00	9.17E-03	4.54E-01	1.34E-01	1.21E-03	5.99E-01
363055.00	3765932.00	2.43E-07	1.52E-06	2.11E-07	2.57E-08	3630553765932	363055.00	3765932.00	9.56E-03	4.77E-01	1.39E-01	1.25E-03	6.27E-01
363075.00	3765932.00	2.54E-07	1.59E-06	2.19E-07	2.66E-08	3630753765932	363075.00	3765932.00	9.97E-03	5.00E-01	1.44E-01	1.29E-03	6.56E-01
363095.00	3765932.00	2.65E-07	1.67E-06	2.27E-07	2.75E-08	3630953765932	363095.00	3765932.00	1.04E-02	5.25E-01	1.50E-01	1.34E-03	6.86E-01
363115.00	3765932.00	2.76E-07	1.75E-06	2.35E-07	2.84E-08	3631153765932	363115.00	3765932.00	1.09E-02	5.50E-01	1.55E-01	1.38E-03	7.18E-01
363135.00	3765932.00	2.89E-07	1.84E-06	2.44E-07	2.94E-08	3631353765932	363135.00	3765932.00	1.13E-02	5.77E-01	1.61E-01	1.43E-03	7.51E-01
363155.00	3765932.00	3.01E-07	1.93E-06	2.52E-07	3.04E-08	3631553765932	363155.00	3765932.00	1.18E-02	6.05E-01	1.66E-01	1.48E-03	7.85E-01
363175.00	3765932.00	3.14E-07	2.02E-06	2.61E-07	3.15E-08	3631753765932	363175.00	3765932.00	1.23E-02	6.35E-01	1.72E-01	1.53E-03	8.20E-01
363195.00	3765932.00	3.28E-07	2.11E-06	2.69E-07	3.25E-08	3631953765932	363195.00	3765932.00	1.29E-02	6.65E-01	1.78E-01	1.58E-03	8.57E-01
363215.00	3765932.00	3.42E-07	2.21E-06	2.78E-07	3.36E-08	3632153765932	363215.00	3765932.00	1.34E-02	6.96E-01	1.83E-01	1.63E-03	8.94E-01
363235.00	3765932.00	3.57E-07	2.32E-06	2.86E-07	3.47E-08	3632353765932	363235.00	3765932.00	1.40E-02	7.28E-01	1.89E-01	1.69E-03	9.33E-01
363255.00	3765932.00	3.72E-07	2.42E-06	2.95E-07	3.58E-08	3632553765932	363255.00	3765932.00	1.46E-02	7.61E-01	1.94E-01	1.74E-03	9.72E-01
363275.00	3765932.00	3.87E-07	2.53E-06	3.03E-07	3.69E-08	3632753765932	363275.00	3765932.00	1.52E-02	7.94E-01	2.00E-01	1.80E-03	1.01E+00
363295.00	3765932.00	4.04E-07	2.63E-06	3.11E-07	3.81E-08	3632953765932	363295.00	3765932.00	1.59E-02	8.28E-01	2.05E-01	1.85E-03	1.05E+00
363315.00	3765932.00	4.20E-07	2.74E-06	3.18E-07	3.92E-08	3633153765932	363315.00	3765932.00	1.65E-02	8.62E-01	2.10E-01	1.91E-03	1.09E+00
363335.00	3765932.00	4.37E-07	2.85E-06	3.25E-07	4.03E-08	3633353765932	363335.00	3765932.00	1.72E-02	8.96E-01	2.14E-01	1.96E-03	1.13E+00
363355.00	3765932.00	4.54E-07	2.96E-06	3.31E-07	4.14E-08	3633553765932	363355.00	3765932.00	1.78E-02	9.30E-01	2.18E-01	2.02E-03	1.17E+00
363375.00	3765932.00	4.72E-07	3.06E-06	3.36E-07	4.26E-08	3633753765932	363375.00	3765932.00	1.85E-02	9.62E-01	2.22E-01	2.07E-03	1.21E+00
363395.00	3765932.00	4.89E-07	3.16E-06	3.41E-07	4.37E-08	3633953765932	363395.00	3765932.00	1.92E-02	9.94E-01	2.25E-01	2.12E-03	1.24E+00
363415.00	3765932.00	5.07E-07	3.26E-06	3.44E-07	4.47E-08	3634153765932	363415.00	3765932.00	1.99E-02	1.02E+00	2.27E-01	2.18E-03	1.27E+00
363435.00	3765932.00	5.24E-07	3.35E-06	3.47E-07	4.57E-08	3634353765932	363435.00	3765932.00	2.06E-02	1.05E+00	2.29E-01	2.23E-03	1.30E+00
363455.00	3765932.00	5.41E-07	3.43E-06	3.48E-07	4.67E-08	3634553765932	363455.00	3765932.00	2.13E-02	1.08E+00	2.30E-01	2.27E-03	1.33E+00
363475.00	3765932.00	5.58E-07	3.50E-06	3.49E-07	4.76E-08	3634753765932	363475.00	3765932.00	2.19E-02	1.10E+00	2.30E-01	2.32E-03	1.35E+00
363495.00	3765932.00	5.74E-07	3.55E-06	3.48E-07	4.85E-08	3634953765932	363495.00	3765932.00	2.26E-02	1.12E+00	2.29E-01	2.36E-03	1.37E+00
363515.00	3765932.00	5.90E-07	3.59E-06	3.45E-07	4.92E-08	3635153765932	363515.00	3765932.00	2.32E-02	1.13E+00	2.28E-01	2.39E-03	1.38E+00
363535.00	3765932.00	6.05E-07	3.61E-06	3.41E-07	4.98E-08	3635353765932	363535.00	3765932.00	2.38E-02	1.13E+00	2.25E-01	2.42E-03	1.38E+00
363555.00	3765932.00	6.18E-07	3.60E-06	3.36E-07	5.02E-08	3635553765932	363555.00	3765932.00	2.43E-02	1.13E+00	2.22E-01	2.44E-03	1.38E+00
363575.00	3765932.00	6.30E-07	3.57E-06	3.29E-07	5.04E-08	3635753765932	363575.00	3765932.00	2.48E-02	1.12E+00	2.17E-01	2.45E-03	1.37E+00
363595.00	3765932.00	6.41E-07	3.51E-06	3.20E-07	5.04E-08	3635953765932	363595.00	3765932.00	2.52E-02	1.10E+00	2.11E-01	2.45E-03	1.34E+00
363615.00	3765932.00	6.49E-07	3.43E-06	3.10E-07	5.01E-08	3636153765932	363615.00	3765932.00	2.55E-02	1.08E+00	2.05E-01	2.44E-03	1.31E+00
363635.00	3765932.00	6.54E-07	3.33E-06	2.99E-07	4.96E-08	3636353765932	363635.00	3765932.00	2.57E-02	1.05E+00	1.97E-01	2.41E-03	1.27E+00
363655.00	3765932.00	6.56E-07	3.21E-06	2.86E-07	4.87E-08	3636553765932	363655.00	3765932.00	2.58E-02	1.01E+00	1.89E-01	2.37E-03	1.23E+00
363675.00	3765932.00	6.55E-07	3.07E-06	2.73E-07	4.77E-08	3636753765932	363675.00	3765932.00	2.57E-02	9.66E-01	1.80E-01	2.32E-03	1.17E+00
363695.00	3765932.00	6.49E-07	2.93E-06	2.60E-07	4.64E-08	3636953765932	363695.00	3765932.00	2.55E-02	9.20E-01	1.71E-01	2.26E-03	1.12E+00
363715.00	3765932.00	6.40E-07	2.77E-06	2.46E-07	4.49E-08	3637153765932	363715.00	3765932.00	2.51E-02	8.72E-01	1.62E-01	2.18E-03	1.06E+00
363735.00	3765932.00	6.27E-07	2.62E-06	2.33E-07	4.32E-08	3637353765932	363735.00	3765932.00	2.46E-02	8.24E-01	1.54E-01	2.10E-03	1.00E+00
363755.00	3765932.00	6.10E-07	2.47E-06	2.19E-07	4.14E-08	3637553765932	363755.00	3765932.00	2.40E-02	7.75E-01	1.45E-01	2.01E-03	9.46E-01
363775.00	3765932.00	5.90E-07	2.32E-06	2.07E-07	3.96E-08	3637753765932	363775.00	3765932.00	2.32E-02	7.28E-01	1.36E-01	1.92E-03	8.90E-01
363795.00	3765932.00	5.67E-07	2.17E-06	1.95E-07	3.77E-08	3637953765932	363795.00	3765932.00	2.23E-02	6.83E-01	1.28E-01	1.83E-03	8.35E-01
363815.00	3765932.00	5.43E-07	2.03E-06	1.83E-07	3.58E-08	3638153765932	363815.00	3765932.00	2.13E-02	6.39E-01	1.21E-01	1.74E-03	7.83E-01
363835.00	3765932.00	5.17E-07	1.90E-06	1.72E-07	3.39E-08	3638353765932	363835.00	3765932.00	2.03E-02	5.97E-01	1.14E-01	1.65E-03	7.33E-01
363855.00	3765932.00	4.90E-07	1.78E-06	1.62E-07	3.21E-08	3638553765932	363855.00	3765932.00	1.93E-02	5.58E-01	1.07E-01	1.56E-03	6.85E-01
363875.00	3765932.00	4.64E-07	1.66E-06	1.52E-07	3.04E-08	3638753765932	363875.00	3765932.00	1.82E-02	5.21E-01	1.00E-01	1.48E-03	6.41E-01
363895.00	3765932.00	4.38E-07	1.55E-06	1.43E-07	2.87E-08	3638953765932	363895.00	3765932.00	1.72E-02	4.87E-01	9.45E-02	1.40E-03	6.00E-01
363915.00	3765932.00	4.12E-07	1.45E-06	1.35E-07	2.71E-08	3639153765932	363915.00	3765932.00	1.62E-02	4.55E-01	8.90E-02	1.32E-03	5.61E-01
363935.00	3765932.00	3.87E-07	1.35E-06	1.27E-07	2.56E-08	3639353765932	363935.00	3765932.00	1.52E-02	4.25E-01	8.38E-02	1.25E-03	5.25E-01
363955.00	3765932.00	3.64E-07	1.26E-06	1.20E-07	2.42E-08	3639553765932	363955.00	3765932.00	1.43E-02	3.97E-01	7.90E-02	1.18E-03	4.92E-01
363035.00	3765952.00	2.42E-07	1.52E-06	2.16E-07	2.60E-08	3630353765952	363035.00	3765952.00	9.52E-03	4.78E-01	1.43E-01	1.27E-03	6.31E-01
363055.00	3765952.00	2.53E-07	1.60E-06	2.25E-07	2.70E-08	3630553765952	363055.00	3765952.00	9.95E-03	5.02E-01	1.48E-01	1.31E-03	6.62E-01
363075.00	3765952.00	2.65E-07	1.68E-06	2.34E-07	2.80E-08	3630753765952	363075.00	3765952.00	1.04E-02	5.28E-01	1.54E-01	1.36E-03	6.95E-01
363095.00	3765952.00	2.77E-07	1.77E-06	2.43E-07	2.90E-08	3630953765952	363095.00	3765952.00	1.09E-02	5.56E-01	1.60E-01	1.41E-03	7.29E-01
363115.00	3765952.00	2.89E-07	1.86E-06	2.53E-07	3.01E-08	3631153765952	363115.00	3765952.00	1.14E-02	5.85E-01	1.67E-01	1.46E-03	7.64E-01
363135.00	3765952.00	3.03E-07	1.96E-06	2.62E-07	3.11E-08	3631353765952	363135.00	3765952.00	1.19E-02	6.15E-01	1.73E-01	1.52E-03	8.02E-01
363155.00	3765952.00	3.17E-07	2.06E-06	2.72E-07	3.23E-08	3631553765952	363155.00	3765952.00	1.24E-02	6.47E-01	1.80E-01	1.57E-03	8.41E-01
363175.00	3765952.00	3.31E-07	2.17E-06	2.82E-07	3.34E-08	3631753765952	363175.00	3765952.00	1.30E-02	6.81E-01	1.86E-01	1.63E-03	8.82E-01
363195.00	3765952.00	3.47E-07	2.28E-06	2.92E-07	3.46E-08	3631953765952	363195.00	3765952.00	1.36E-02	7.16E-01	1.93E-01	1.69E-03	9.24E-01
363215.00	3765952.00	3.63E-07	2.39E-06	3.02E-07	3.59E-08	3632153765952	363215.00	3765952.00	1.42E-02	7.52E-01	1.99E-01	1.74E-03	9.67E-01
363235.00	3765952.00	3.79E-07	2.51E-06	3.12E-07	3.71E-08	3632353765952	363235.00	3765952.00	1.49E-02	7.90E-01	2.06E-01	1.81E-03	1.01E+00

Receptor		3rd Trimester	0 < 2	2 < 16	16 < 30	Concatenated Receptor	Receptor		3rd Trimester	0 < 2	2 < 16	16 < 30	Total Cancer Risk (in one
X	Y	Dose (mg/kg-day)				(XY)	X	Y	Cancer Risk (in one million)				million)
363255.00	3765952.00	3.97E-07	2.63E-06	3.22E-07	3.84E-08	3632553765952	363255.00	3765952.00	1.56E-02	8.28E-01	2.12E-01	1.87E-03	1.06E+00
363275.00	3765952.00	4.14E-07	2.76E-06	3.31E-07	3.97E-08	3632753765952	363275.00	3765952.00	1.63E-02	8.68E-01	2.19E-01	1.93E-03	1.10E+00
363295.00	3765952.00	4.33E-07	2.89E-06	3.40E-07	4.10E-08	3632953765952	363295.00	3765952.00	1.70E-02	9.08E-01	2.25E-01	1.99E-03	1.15E+00
363315.00	3765952.00	4.52E-07	3.02E-06	3.49E-07	4.23E-08	3633153765952	363315.00	3765952.00	1.77E-02	9.48E-01	2.30E-01	2.06E-03	1.20E+00
363335.00	3765952.00	4.71E-07	3.15E-06	3.57E-07	4.36E-08	3633353765952	363335.00	3765952.00	1.85E-02	9.89E-01	2.36E-01	2.12E-03	1.25E+00
363355.00	3765952.00	4.91E-07	3.28E-06	3.65E-07	4.49E-08	3633553765952	363355.00	3765952.00	1.93E-02	1.03E+00	2.41E-01	2.18E-03	1.29E+00
363375.00	3765952.00	5.11E-07	3.40E-06	3.71E-07	4.62E-08	3633753765952	363375.00	3765952.00	2.01E-02	1.07E+00	2.45E-01	2.25E-03	1.34E+00
363395.00	3765952.00	5.32E-07	3.53E-06	3.77E-07	4.75E-08	3633953765952	363395.00	3765952.00	2.09E-02	1.11E+00	2.49E-01	2.31E-03	1.38E+00
363415.00	3765952.00	5.53E-07	3.64E-06	3.81E-07	4.88E-08	3634153765952	363415.00	3765952.00	2.17E-02	1.15E+00	2.52E-01	2.37E-03	1.42E+00
363435.00	3765952.00	5.73E-07	3.75E-06	3.84E-07	5.00E-08	3634353765952	363435.00	3765952.00	2.25E-02	1.18E+00	2.54E-01	2.43E-03	1.46E+00
363455.00	3765952.00	5.94E-07	3.85E-06	3.86E-07	5.12E-08	3634553765952	363455.00	3765952.00	2.33E-02	1.21E+00	2.55E-01	2.49E-03	1.49E+00
363475.00	3765952.00	6.14E-07	3.94E-06	3.87E-07	5.23E-08	3634753765952	363475.00	3765952.00	2.41E-02	1.24E+00	2.55E-01	2.54E-03	1.52E+00
363495.00	3765952.00	6.34E-07	4.01E-06	3.86E-07	5.33E-08	3634953765952	363495.00	3765952.00	2.49E-02	1.26E+00	2.55E-01	2.59E-03	1.54E+00
363515.00	3765952.00	6.52E-07	4.05E-06	3.83E-07	5.42E-08	3635153765952	363515.00	3765952.00	2.56E-02	1.27E+00	2.53E-01	2.64E-03	1.56E+00
363535.00	3765952.00	6.70E-07	4.08E-06	3.79E-07	5.49E-08	3635353765952	363535.00	3765952.00	2.63E-02	1.28E+00	2.50E-01	2.67E-03	1.56E+00
363555.00	3765952.00	6.87E-07	4.07E-06	3.73E-07	5.55E-08	3635553765952	363555.00	3765952.00	2.70E-02	1.28E+00	2.46E-01	2.70E-03	1.56E+00
363575.00	3765952.00	7.02E-07	4.04E-06	3.65E-07	5.58E-08	3635753765952	363575.00	3765952.00	2.76E-02	1.27E+00	2.41E-01	2.71E-03	1.54E+00
363595.00	3765952.00	7.15E-07	3.97E-06	3.55E-07	5.59E-08	3635953765952	363595.00	3765952.00	2.81E-02	1.25E+00	2.34E-01	2.72E-03	1.51E+00
363615.00	3765952.00	7.25E-07	3.87E-06	3.43E-07	5.56E-08	3636153765952	363615.00	3765952.00	2.85E-02	1.22E+00	2.27E-01	2.70E-03	1.47E+00
363635.00	3765952.00	7.31E-07	3.75E-06	3.30E-07	5.49E-08	3636353765952	363635.00	3765952.00	2.87E-02	1.18E+00	2.18E-01	2.67E-03	1.43E+00
363655.00	3765952.00	7.33E-07	3.60E-06	3.15E-07	5.39E-08	3636553765952	363655.00	3765952.00	2.88E-02	1.13E+00	2.08E-01	2.62E-03	1.37E+00
363675.00	3765952.00	7.31E-07	3.43E-06	3.00E-07	5.26E-08	3636753765952	363675.00	3765952.00	2.87E-02	1.08E+00	1.98E-01	2.56E-03	1.31E+00
363695.00	3765952.00	7.24E-07	3.25E-06	2.84E-07	5.10E-08	3636953765952	363695.00	3765952.00	2.85E-02	1.02E+00	1.87E-01	2.48E-03	1.24E+00
363715.00	3765952.00	7.13E-07	3.07E-06	2.68E-07	4.92E-08	3637153765952	363715.00	3765952.00	2.80E-02	9.65E-01	1.77E-01	2.39E-03	1.17E+00
363735.00	3765952.00	6.97E-07	2.89E-06	2.52E-07	4.73E-08	3637353765952	363735.00	3765952.00	2.74E-02	9.08E-01	1.66E-01	2.30E-03	1.10E+00
363755.00	3765952.00	6.77E-07	2.71E-06	2.37E-07	4.52E-08	3637553765952	363755.00	3765952.00	2.66E-02	8.51E-01	1.56E-01	2.20E-03	1.04E+00
363775.00	3765952.00	6.53E-07	2.53E-06	2.23E-07	4.30E-08	3637753765952	363775.00	3765952.00	2.56E-02	7.96E-01	1.47E-01	2.09E-03	9.71E-01
363795.00	3765952.00	6.26E-07	2.37E-06	2.09E-07	4.08E-08	3637953765952	363795.00	3765952.00	2.46E-02	7.43E-01	1.38E-01	1.99E-03	9.08E-01
363815.00	3765952.00	5.96E-07	2.20E-06	1.96E-07	3.87E-08	3638153765952	363815.00	3765952.00	2.34E-02	6.93E-01	1.29E-01	1.88E-03	8.47E-01
363835.00	3765952.00	5.66E-07	2.05E-06	1.83E-07	3.65E-08	3638353765952	363835.00	3765952.00	2.22E-02	6.45E-01	1.21E-01	1.78E-03	7.90E-01
363855.00	3765952.00	5.35E-07	1.91E-06	1.72E-07	3.45E-08	3638553765952	363855.00	3765952.00	2.10E-02	6.01E-01	1.14E-01	1.68E-03	7.37E-01
363875.00	3765952.00	5.04E-07	1.78E-06	1.61E-07	3.25E-08	3638753765952	363875.00	3765952.00	1.98E-02	5.59E-01	1.07E-01	1.58E-03	6.87E-01
363895.00	3765952.00	4.74E-07	1.66E-06	1.51E-07	3.07E-08	3638953765952	363895.00	3765952.00	1.86E-02	5.21E-01	1.00E-01	1.49E-03	6.41E-01
363915.00	3765952.00	4.45E-07	1.54E-06	1.42E-07	2.89E-08	3639153765952	363915.00	3765952.00	1.75E-02	4.85E-01	9.39E-02	1.41E-03	5.98E-01
363935.00	3765952.00	4.17E-07	1.44E-06	1.34E-07	2.72E-08	3639353765952	363935.00	3765952.00	1.64E-02	4.52E-01	8.83E-02	1.32E-03	5.58E-01
363955.00	3765952.00	3.91E-07	1.34E-06	1.26E-07	2.56E-08	3639553765952	363955.00	3765952.00	1.54E-02	4.22E-01	8.30E-02	1.25E-03	5.21E-01
363035.00	3765972.00	2.51E-07	1.60E-06	2.30E-07	2.73E-08	3630353765972	363035.00	3765972.00	9.88E-03	5.01E-01	1.52E-01	1.33E-03	6.64E-01
363055.00	3765972.00	2.63E-07	1.68E-06	2.40E-07	2.84E-08	3630553765972	363055.00	3765972.00	1.03E-02	5.29E-01	1.58E-01	1.38E-03	6.99E-01
363075.00	3765972.00	2.76E-07	1.77E-06	2.50E-07	2.95E-08	3630753765972	363075.00	3765972.00	1.08E-02	5.58E-01	1.65E-01	1.43E-03	7.35E-01
363095.00	3765972.00	2.89E-07	1.87E-06	2.61E-07	3.06E-08	3630953765972	363095.00	3765972.00	1.14E-02	5.89E-01	1.72E-01	1.49E-03	7.74E-01
363115.00	3765972.00	3.03E-07	1.98E-06	2.72E-07	3.18E-08	3631153765972	363115.00	3765972.00	1.19E-02	6.21E-01	1.79E-01	1.55E-03	8.14E-01
363135.00	3765972.00	3.18E-07	2.09E-06	2.83E-07	3.30E-08	3631353765972	363135.00	3765972.00	1.25E-02	6.56E-01	1.87E-01	1.60E-03	8.57E-01
363155.00	3765972.00	3.33E-07	2.20E-06	2.94E-07	3.42E-08	3631553765972	363155.00	3765972.00	1.31E-02	6.92E-01	1.94E-01	1.67E-03	9.01E-01
363175.00	3765972.00	3.49E-07	2.33E-06	3.06E-07	3.56E-08	3631753765972	363175.00	3765972.00	1.37E-02	7.31E-01	2.02E-01	1.73E-03	9.48E-01
363195.00	3765972.00	3.67E-07	2.45E-06	3.17E-07	3.69E-08	3631953765972	363195.00	3765972.00	1.44E-02	7.71E-01	2.09E-01	1.80E-03	9.97E-01
363215.00	3765972.00	3.84E-07	2.59E-06	3.29E-07	3.83E-08	3632153765972	363215.00	3765972.00	1.51E-02	8.13E-01	2.17E-01	1.86E-03	1.05E+00
363235.00	3765972.00	4.03E-07	2.73E-06	3.41E-07	3.97E-08	3632353765972	363235.00	3765972.00	1.58E-02	8.57E-01	2.25E-01	1.93E-03	1.10E+00
363255.00	3765972.00	4.23E-07	2.87E-06	3.52E-07	4.12E-08	3632553765972	363255.00	3765972.00	1.66E-02	9.03E-01	2.32E-01	2.00E-03	1.15E+00
363275.00	3765972.00	4.43E-07	3.02E-06	3.63E-07	4.27E-08	3632753765972	363275.00	3765972.00	1.74E-02	9.49E-01	2.40E-01	2.08E-03	1.21E+00
363295.00	3765972.00	4.64E-07	3.17E-06	3.74E-07	4.42E-08	3632953765972	363295.00	3765972.00	1.82E-02	9.97E-01	2.47E-01	2.15E-03	1.26E+00
363315.00	3765972.00	4.86E-07	3.33E-06	3.85E-07	4.57E-08	3633153765972	363315.00	3765972.00	1.91E-02	1.05E+00	2.54E-01	2.22E-03	1.32E+00
363335.00	3765972.00	5.09E-07	3.48E-06	3.95E-07	4.72E-08	3633353765972	363335.00	3765972.00	2.00E-02	1.09E+00	2.60E-01	2.30E-03	1.38E+00
363355.00	3765972.00	5.32E-07	3.64E-06	4.04E-07	4.88E-08	3633553765972	363355.00	3765972.00	2.09E-02	1.14E+00	2.66E-01	2.37E-03	1.43E+00
363375.00	3765972.00	5.56E-07	3.80E-06	4.11E-07	5.03E-08	3633753765972	363375.00	3765972.00	2.18E-02	1.19E+00	2.72E-01	2.45E-03	1.49E+00
363395.00	3765972.00	5.80E-07	3.95E-06	4.18E-07	5.19E-08	3633953765972	363395.00	3765972.00	2.28E-02	1.24E+00	2.76E-01	2.52E-03	1.54E+00
363415.00	3765972.00	6.04E-07	4.09E-06	4.24E-07	5.34E-08	3634153765972	363415.00	3765972.00	2.37E-02	1.29E+00	2.80E-01	2.60E-03	1.59E+00
363435.00	3765972.00	6.29E-07	4.23E-06	4.28E-07	5.49E-08	3634353765972	363435.00	3765972.00	2.47E-02	1.33E+00	2.82E-01	2.67E-03	1.64E+00
363455.00	3765972.00	6.53E-07	4.36E-06	4.30E-07	5.63E-08	3634553765972	363455.00	3765972.00	2.57E-02	1.37E+00	2.84E-01	2.74E-03	1.68E+00
363475.00	3765972.00	6.78E-07	4.46E-06	4.31E-07	5.76E-08	3634753765972	363475.00	3765972.00	2.66E-02	1.40E+00	2.85E-01	2.80E-03	1.72E+00

Receptor		3rd Trimester	0 < 2	2 < 16	16 < 30	Concatenated Receptor	Receptor		3rd Trimester	0 < 2	2 < 16	16 < 30	Total Cancer Risk (in one
X	Y	Dose (mg/kg-day)				(XY)	X	Y	Cancer Risk (in one million)				million)
363495.00	3765972.00	7.01E-07	4.55E-06	4.31E-07	5.89E-08	3634953765972	363495.00	3765972.00	2.76E-02	1.43E+00	2.84E-01	2.86E-03	1.74E+00
363515.00	3765972.00	7.24E-07	4.61E-06	4.28E-07	6.00E-08	3635153765972	363515.00	3765972.00	2.85E-02	1.45E+00	2.82E-01	2.92E-03	1.76E+00
363535.00	3765972.00	7.47E-07	4.64E-06	4.23E-07	6.09E-08	3635353765972	363535.00	3765972.00	2.93E-02	1.46E+00	2.79E-01	2.96E-03	1.77E+00
363555.00	3765972.00	7.67E-07	4.64E-06	4.16E-07	6.17E-08	3635553765972	363555.00	3765972.00	3.01E-02	1.46E+00	2.75E-01	3.00E-03	1.77E+00
363575.00	3765972.00	7.86E-07	4.60E-06	4.07E-07	6.22E-08	3635753765972	363575.00	3765972.00	3.09E-02	1.45E+00	2.69E-01	3.02E-03	1.75E+00
363595.00	3765972.00	8.03E-07	4.52E-06	3.96E-07	6.24E-08	3635953765972	363595.00	3765972.00	3.15E-02	1.42E+00	2.61E-01	3.03E-03	1.72E+00
363615.00	3765972.00	8.15E-07	4.40E-06	3.82E-07	6.21E-08	3636153765972	363615.00	3765972.00	3.20E-02	1.38E+00	2.52E-01	3.02E-03	1.67E+00
363635.00	3765972.00	8.23E-07	4.24E-06	3.67E-07	6.14E-08	3636353765972	363635.00	3765972.00	3.23E-02	1.33E+00	2.42E-01	2.99E-03	1.61E+00
363655.00	3765972.00	8.25E-07	4.06E-06	3.49E-07	6.01E-08	3636553765972	363655.00	3765972.00	3.24E-02	1.28E+00	2.30E-01	2.92E-03	1.54E+00
363675.00	3765972.00	8.22E-07	3.85E-06	3.30E-07	5.84E-08	3636753765972	363675.00	3765972.00	3.23E-02	1.21E+00	2.18E-01	2.84E-03	1.46E+00
363695.00	3765972.00	8.13E-07	3.63E-06	3.11E-07	5.65E-08	3636953765972	363695.00	3765972.00	3.19E-02	1.14E+00	2.05E-01	2.75E-03	1.38E+00
363715.00	3765972.00	7.99E-07	3.42E-06	2.92E-07	5.43E-08	3637153765972	363715.00	3765972.00	3.14E-02	1.07E+00	1.93E-01	2.64E-03	1.30E+00
363735.00	3765972.00	7.79E-07	3.20E-06	2.74E-07	5.19E-08	3637353765972	363735.00	3765972.00	3.06E-02	1.00E+00	1.81E-01	2.53E-03	1.22E+00
363755.00	3765972.00	7.54E-07	2.98E-06	2.57E-07	4.95E-08	3637553765972	363755.00	3765972.00	2.96E-02	9.37E-01	1.69E-01	2.41E-03	1.14E+00
363775.00	3765972.00	7.25E-07	2.78E-06	2.40E-07	4.69E-08	3637753765972	363775.00	3765972.00	2.85E-02	8.73E-01	1.58E-01	2.28E-03	1.06E+00
363795.00	3765972.00	6.93E-07	2.58E-06	2.24E-07	4.44E-08	3637953765972	363795.00	3765972.00	2.72E-02	8.12E-01	1.48E-01	2.16E-03	9.89E-01
363815.00	3765972.00	6.58E-07	2.40E-06	2.10E-07	4.19E-08	3638153765972	363815.00	3765972.00	2.59E-02	7.54E-01	1.38E-01	2.04E-03	9.20E-01
363835.00	3765972.00	6.22E-07	2.23E-06	1.96E-07	3.95E-08	3638353765972	363835.00	3765972.00	2.45E-02	6.99E-01	1.29E-01	1.92E-03	8.55E-01
363855.00	3765972.00	5.86E-07	2.06E-06	1.83E-07	3.72E-08	3638553765972	363855.00	3765972.00	2.30E-02	6.49E-01	1.21E-01	1.81E-03	7.95E-01
363875.00	3765972.00	5.50E-07	1.91E-06	1.71E-07	3.49E-08	3638753765972	363875.00	3765972.00	2.16E-02	6.01E-01	1.13E-01	1.70E-03	7.38E-01
363895.00	3765972.00	5.16E-07	1.78E-06	1.60E-07	3.28E-08	3638953765972	363895.00	3765972.00	2.03E-02	5.58E-01	1.06E-01	1.60E-03	6.86E-01
363915.00	3765972.00	4.82E-07	1.65E-06	1.50E-07	3.08E-08	3639153765972	363915.00	3765972.00	1.89E-02	5.18E-01	9.92E-02	1.50E-03	6.38E-01
363935.00	3765972.00	4.50E-07	1.53E-06	1.41E-07	2.89E-08	3639353765972	363935.00	3765972.00	1.77E-02	4.81E-01	9.30E-02	1.41E-03	5.93E-01
363955.00	3765972.00	4.21E-07	1.42E-06	1.32E-07	2.72E-08	3639553765972	363955.00	3765972.00	1.65E-02	4.48E-01	8.73E-02	1.32E-03	5.53E-01
363035.00	3765992.00	2.61E-07	1.67E-06	2.45E-07	2.87E-08	3630353765992	363035.00	3765992.00	1.02E-02	5.26E-01	1.62E-01	1.39E-03	6.99E-01
363055.00	3765992.00	2.73E-07	1.77E-06	2.56E-07	2.98E-08	3630553765992	363055.00	3765992.00	1.07E-02	5.56E-01	1.69E-01	1.45E-03	7.37E-01
363075.00	3765992.00	2.87E-07	1.87E-06	2.68E-07	3.10E-08	3630753765992	363075.00	3765992.00	1.13E-02	5.88E-01	1.77E-01	1.51E-03	7.78E-01
363095.00	3765992.00	3.01E-07	1.98E-06	2.80E-07	3.23E-08	3630953765992	363095.00	3765992.00	1.18E-02	6.23E-01	1.85E-01	1.57E-03	8.21E-01
363115.00	3765992.00	3.17E-07	2.10E-06	2.93E-07	3.36E-08	3631153765992	363115.00	3765992.00	1.24E-02	6.60E-01	1.93E-01	1.63E-03	8.67E-01
363135.00	3765992.00	3.33E-07	2.22E-06	3.05E-07	3.49E-08	3631353765992	363135.00	3765992.00	1.31E-02	6.99E-01	2.02E-01	1.70E-03	9.15E-01
363155.00	3765992.00	3.50E-07	2.36E-06	3.18E-07	3.64E-08	3631553765992	363155.00	3765992.00	1.37E-02	7.40E-01	2.10E-01	1.77E-03	9.66E-01
363175.00	3765992.00	3.68E-07	2.50E-06	3.32E-07	3.78E-08	3631753765992	363175.00	3765992.00	1.45E-02	7.84E-01	2.19E-01	1.84E-03	1.02E+00
363195.00	3765992.00	3.87E-07	2.64E-06	3.45E-07	3.94E-08	3631953765992	363195.00	3765992.00	1.52E-02	8.31E-01	2.28E-01	1.91E-03	1.08E+00
363215.00	3765992.00	4.07E-07	2.80E-06	3.59E-07	4.09E-08	3632153765992	363215.00	3765992.00	1.60E-02	8.80E-01	2.37E-01	1.99E-03	1.13E+00
363235.00	3765992.00	4.29E-07	2.96E-06	3.73E-07	4.26E-08	3632353765992	363235.00	3765992.00	1.68E-02	9.32E-01	2.46E-01	2.07E-03	1.20E+00
363255.00	3765992.00	4.51E-07	3.13E-06	3.87E-07	4.42E-08	3632553765992	363255.00	3765992.00	1.77E-02	9.85E-01	2.55E-01	2.15E-03	1.26E+00
363275.00	3765992.00	4.74E-07	3.31E-06	4.00E-07	4.59E-08	3632753765992	363275.00	3765992.00	1.86E-02	1.04E+00	2.64E-01	2.23E-03	1.32E+00
363295.00	3765992.00	4.98E-07	3.49E-06	4.13E-07	4.77E-08	3632953765992	363295.00	3765992.00	1.96E-02	1.10E+00	2.73E-01	2.32E-03	1.39E+00
363315.00	3765992.00	5.24E-07	3.68E-06	4.26E-07	4.95E-08	3633153765992	363315.00	3765992.00	2.06E-02	1.16E+00	2.81E-01	2.41E-03	1.46E+00
363335.00	3765992.00	5.50E-07	3.87E-06	4.37E-07	5.13E-08	3633353765992	363335.00	3765992.00	2.16E-02	1.22E+00	2.89E-01	2.49E-03	1.53E+00
363355.00	3765992.00	5.77E-07	4.06E-06	4.48E-07	5.31E-08	3633553765992	363355.00	3765992.00	2.27E-02	1.28E+00	2.96E-01	2.58E-03	1.60E+00
363375.00	3765992.00	6.05E-07	4.25E-06	4.58E-07	5.49E-08	3633753765992	363375.00	3765992.00	2.38E-02	1.34E+00	3.02E-01	2.67E-03	1.67E+00
363395.00	3765992.00	6.33E-07	4.44E-06	4.66E-07	5.68E-08	3633953765992	363395.00	3765992.00	2.49E-02	1.40E+00	3.08E-01	2.76E-03	1.73E+00
363415.00	3765992.00	6.62E-07	4.62E-06	4.73E-07	5.86E-08	3634153765992	363415.00	3765992.00	2.60E-02	1.45E+00	3.12E-01	2.85E-03	1.79E+00
363435.00	3765992.00	6.92E-07	4.80E-06	4.79E-07	6.04E-08	3634353765992	363435.00	3765992.00	2.72E-02	1.51E+00	3.16E-01	2.94E-03	1.85E+00
363455.00	3765992.00	7.21E-07	4.95E-06	4.82E-07	6.21E-08	3634553765992	363455.00	3765992.00	2.83E-02	1.56E+00	3.18E-01	3.02E-03	1.91E+00
363475.00	3765992.00	7.50E-07	5.09E-06	4.84E-07	6.37E-08	3634753765992	363475.00	3765992.00	2.95E-02	1.60E+00	3.19E-01	3.10E-03	1.95E+00
363495.00	3765992.00	7.79E-07	5.20E-06	4.83E-07	6.53E-08	3634953765992	363495.00	3765992.00	3.06E-02	1.64E+00	3.19E-01	3.18E-03	1.99E+00
363515.00	3765992.00	8.08E-07	5.29E-06	4.81E-07	6.67E-08	3635153765992	363515.00	3765992.00	3.17E-02	1.66E+00	3.17E-01	3.24E-03	2.01E+00
363535.00	3765992.00	8.35E-07	5.33E-06	4.75E-07	6.79E-08	3635353765992	363535.00	3765992.00	3.28E-02	1.67E+00	3.14E-01	3.30E-03	2.02E+00
363555.00	3765992.00	8.61E-07	5.33E-06	4.68E-07	6.89E-08	3635553765992	363555.00	3765992.00	3.38E-02	1.67E+00	3.09E-01	3.35E-03	2.02E+00
363575.00	3765992.00	8.85E-07	5.28E-06	4.58E-07	6.97E-08	3635753765992	363575.00	3765992.00	3.48E-02	1.66E+00	3.02E-01	3.39E-03	2.00E+00
363595.00	3765992.00	9.08E-07	5.19E-06	4.45E-07	7.02E-08	3635953765992	363595.00	3765992.00	3.57E-02	1.63E+00	2.94E-01	3.42E-03	1.96E+00
363615.00	3765992.00	9.26E-07	5.05E-06	4.30E-07	7.03E-08	3636153765992	363615.00	3765992.00	3.64E-02	1.59E+00	2.84E-01	3.42E-03	1.91E+00
363635.00	3765992.00	9.37E-07	4.86E-06	4.12E-07	6.96E-08	3636353765992	363635.00	3765992.00	3.68E-02	1.53E+00	2.72E-01	3.39E-03	1.84E+00
363655.00	3765992.00	9.37E-07	4.62E-06	3.90E-07	6.78E-08	3636553765992	363655.00	3765992.00	3.68E-02	1.45E+00	2.57E-01	3.30E-03	1.75E+00
363675.00	3765992.00	9.30E-07	4.35E-06	3.66E-07	6.54E-08	3636753765992	363675.00	3765992.00	3.66E-02	1.37E+00	2.42E-01	3.18E-03	1.65E+00
363695.00	3765992.00	9.18E-07	4.08E-06	3.43E-07	6.29E-08	3636953765992	363695.00	3765992.00	3.61E-02	1.28E+00	2.26E-01	3.06E-03	1.55E+00
363715.00	3765992.00	8.99E-07	3.81E-06	3.20E-07	6.02E-08	3637153765992	363715.00	3765992.00	3.53E-02	1.20E+00	2.11E-01	2.93E-03	1.45E+00

Receptor X	Receptor Y	3rd Trimester	0 < 2	2 < 16	16 < 30	Concatenated Receptor (XY)	Receptor X	Receptor Y	3rd Trimester	0 < 2	2 < 16	16 < 30	Total Cancer Risk (in one million)
		Dose (mg/kg-day)							Cancer Risk (in one million)				
363735.00	3765992.00	8.75E-07	3.55E-06	2.99E-07	5.74E-08	3637353765992	363735.00	3765992.00	3.44E-02	1.12E+00	1.97E-01	2.79E-03	1.35E+00
363755.00	3765992.00	8.45E-07	3.30E-06	2.79E-07	5.45E-08	3637553765992	363755.00	3765992.00	3.32E-02	1.04E+00	1.84E-01	2.65E-03	1.26E+00
363775.00	3765992.00	8.10E-07	3.06E-06	2.60E-07	5.15E-08	3637753765992	363775.00	3765992.00	3.18E-02	9.61E-01	1.72E-01	2.50E-03	1.17E+00
363795.00	3765992.00	7.71E-07	2.83E-06	2.42E-07	4.85E-08	3637953765992	363795.00	3765992.00	3.03E-02	8.89E-01	1.60E-01	2.36E-03	1.08E+00
363815.00	3765992.00	7.30E-07	2.61E-06	2.25E-07	4.56E-08	3638153765992	363815.00	3765992.00	2.87E-02	8.22E-01	1.49E-01	2.22E-03	1.00E+00
363835.00	3765992.00	6.87E-07	2.42E-06	2.10E-07	4.28E-08	3638353765992	363835.00	3765992.00	2.70E-02	7.59E-01	1.38E-01	2.08E-03	9.27E-01
363855.00	3765992.00	6.44E-07	2.23E-06	1.96E-07	4.01E-08	3638553765992	363855.00	3765992.00	2.53E-02	7.01E-01	1.29E-01	1.95E-03	8.58E-01
363875.00	3765992.00	6.02E-07	2.06E-06	1.82E-07	3.75E-08	3638753765992	363875.00	3765992.00	2.37E-02	6.48E-01	1.20E-01	1.83E-03	7.93E-01
363895.00	3765992.00	5.62E-07	1.90E-06	1.70E-07	3.51E-08	3638953765992	363895.00	3765992.00	2.21E-02	5.99E-01	1.12E-01	1.71E-03	7.35E-01
363915.00	3765992.00	5.23E-07	1.76E-06	1.59E-07	3.29E-08	3639153765992	363915.00	3765992.00	2.06E-02	5.54E-01	1.05E-01	1.60E-03	6.81E-01
363935.00	3765992.00	4.87E-07	1.63E-06	1.49E-07	3.08E-08	3639353765992	363935.00	3765992.00	1.91E-02	5.13E-01	9.81E-02	1.50E-03	6.32E-01
363955.00	3765992.00	4.53E-07	1.51E-06	1.39E-07	2.89E-08	3639553765992	363955.00	3765992.00	1.78E-02	4.75E-01	9.19E-02	1.41E-03	5.87E-01
363035.00	3766012.00	2.70E-07	1.75E-06	2.61E-07	3.01E-08	3630353766012	363035.00	3766012.00	1.06E-02	5.50E-01	1.72E-01	1.46E-03	7.35E-01
363055.00	3766012.00	2.83E-07	1.86E-06	2.74E-07	3.13E-08	3630553766012	363055.00	3766012.00	1.11E-02	5.84E-01	1.81E-01	1.52E-03	7.77E-01
363075.00	3766012.00	2.98E-07	1.97E-06	2.87E-07	3.26E-08	3630753766012	363075.00	3766012.00	1.17E-02	6.20E-01	1.90E-01	1.59E-03	8.23E-01
363095.00	3766012.00	3.14E-07	2.09E-06	3.01E-07	3.40E-08	3630953766012	363095.00	3766012.00	1.23E-02	6.58E-01	1.99E-01	1.66E-03	8.71E-01
363115.00	3766012.00	3.30E-07	2.23E-06	3.15E-07	3.55E-08	3631153766012	363115.00	3766012.00	1.30E-02	6.99E-01	2.08E-01	1.73E-03	9.22E-01
363135.00	3766012.00	3.48E-07	2.37E-06	3.30E-07	3.70E-08	3631353766012	363135.00	3766012.00	1.37E-02	7.44E-01	2.18E-01	1.80E-03	9.77E-01
363155.00	3766012.00	3.67E-07	2.52E-06	3.45E-07	3.86E-08	3631553766012	363155.00	3766012.00	1.44E-02	7.91E-01	2.28E-01	1.88E-03	1.04E+00
363175.00	3766012.00	3.87E-07	2.68E-06	3.61E-07	4.03E-08	3631753766012	363175.00	3766012.00	1.52E-02	8.41E-01	2.38E-01	1.96E-03	1.10E+00
363195.00	3766012.00	4.09E-07	2.85E-06	3.77E-07	4.20E-08	3631953766012	363195.00	3766012.00	1.61E-02	8.95E-01	2.49E-01	2.04E-03	1.16E+00
363215.00	3766012.00	4.31E-07	3.03E-06	3.93E-07	4.38E-08	3632153766012	363215.00	3766012.00	1.69E-02	9.52E-01	2.59E-01	2.13E-03	1.23E+00
363235.00	3766012.00	4.55E-07	3.22E-06	4.09E-07	4.56E-08	3632353766012	363235.00	3766012.00	1.79E-02	1.01E+00	2.70E-01	2.22E-03	1.30E+00
363255.00	3766012.00	4.80E-07	3.42E-06	4.26E-07	4.75E-08	3632553766012	363255.00	3766012.00	1.89E-02	1.08E+00	2.81E-01	2.31E-03	1.38E+00
363275.00	3766012.00	5.07E-07	3.63E-06	4.42E-07	4.95E-08	3632753766012	363275.00	3766012.00	1.99E-02	1.14E+00	2.91E-01	2.41E-03	1.45E+00
363295.00	3766012.00	5.35E-07	3.85E-06	4.57E-07	5.15E-08	3632953766012	363295.00	3766012.00	2.10E-02	1.21E+00	3.02E-01	2.51E-03	1.54E+00
363315.00	3766012.00	5.64E-07	4.08E-06	4.72E-07	5.36E-08	3633153766012	363315.00	3766012.00	2.22E-02	1.28E+00	3.12E-01	2.61E-03	1.62E+00
363335.00	3766012.00	5.94E-07	4.31E-06	4.87E-07	5.58E-08	3633353766012	363335.00	3766012.00	2.33E-02	1.35E+00	3.21E-01	2.71E-03	1.70E+00
363355.00	3766012.00	6.26E-07	4.55E-06	5.00E-07	5.79E-08	3633553766012	363355.00	3766012.00	2.46E-02	1.43E+00	3.30E-01	2.82E-03	1.79E+00
363375.00	3766012.00	6.59E-07	4.78E-06	5.12E-07	6.01E-08	3633753766012	363375.00	3766012.00	2.59E-02	1.50E+00	3.38E-01	2.92E-03	1.87E+00
363395.00	3766012.00	6.93E-07	5.02E-06	5.23E-07	6.23E-08	3633953766012	363395.00	3766012.00	2.72E-02	1.58E+00	3.45E-01	3.03E-03	1.95E+00
363415.00	3766012.00	7.28E-07	5.25E-06	5.31E-07	6.45E-08	3634153766012	363415.00	3766012.00	2.86E-02	1.65E+00	3.51E-01	3.14E-03	2.03E+00
363435.00	3766012.00	7.63E-07	5.47E-06	5.38E-07	6.67E-08	3634353766012	363435.00	3766012.00	3.00E-02	1.72E+00	3.55E-01	3.24E-03	2.11E+00
363455.00	3766012.00	7.98E-07	5.67E-06	5.43E-07	6.88E-08	3634553766012	363455.00	3766012.00	3.14E-02	1.78E+00	3.58E-01	3.35E-03	2.18E+00
363475.00	3766012.00	8.34E-07	5.85E-06	5.46E-07	7.08E-08	3634753766012	363475.00	3766012.00	3.28E-02	1.84E+00	3.60E-01	3.45E-03	2.24E+00
363495.00	3766012.00	8.70E-07	6.00E-06	5.46E-07	7.28E-08	3634953766012	363495.00	3766012.00	3.42E-02	1.89E+00	3.60E-01	3.54E-03	2.28E+00
363515.00	3766012.00	9.04E-07	6.11E-06	5.43E-07	7.45E-08	3635153766012	363515.00	3766012.00	3.55E-02	1.92E+00	3.59E-01	3.63E-03	2.32E+00
363535.00	3766012.00	9.38E-07	6.17E-06	5.38E-07	7.61E-08	3635353766012	363535.00	3766012.00	3.69E-02	1.94E+00	3.55E-01	3.70E-03	2.33E+00
363555.00	3766012.00	9.72E-07	6.17E-06	5.29E-07	7.76E-08	3635553766012	363555.00	3766012.00	3.82E-02	1.94E+00	3.49E-01	3.77E-03	2.33E+00
363575.00	3766012.00	1.00E-06	6.12E-06	5.18E-07	7.88E-08	3635753766012	363575.00	3766012.00	3.94E-02	1.92E+00	3.42E-01	3.84E-03	2.31E+00
363595.00	3766012.00	1.04E-06	6.02E-06	5.05E-07	8.00E-08	3635953766012	363595.00	3766012.00	4.07E-02	1.89E+00	3.33E-01	3.89E-03	2.27E+00
363615.00	3766012.00	1.07E-06	5.87E-06	4.90E-07	8.11E-08	3636153766012	363615.00	3766012.00	4.19E-02	1.84E+00	3.24E-01	3.95E-03	2.21E+00
363635.00	3766012.00	1.09E-06	5.68E-06	4.73E-07	8.18E-08	3636353766012	363635.00	3766012.00	4.29E-02	1.78E+00	3.13E-01	3.98E-03	2.14E+00
363655.00	3766012.00	1.08E-06	5.34E-06	4.42E-07	7.84E-08	3636553766012	363655.00	3766012.00	4.25E-02	1.68E+00	2.92E-01	3.81E-03	2.02E+00
363675.00	3766012.00	1.07E-06	4.98E-06	4.11E-07	7.46E-08	3636753766012	363675.00	3766012.00	4.19E-02	1.56E+00	2.71E-01	3.63E-03	1.88E+00
363695.00	3766012.00	1.05E-06	4.63E-06	3.82E-07	7.12E-08	3636953766012	363695.00	3766012.00	4.12E-02	1.46E+00	2.52E-01	3.47E-03	1.75E+00
363715.00	3766012.00	1.02E-06	4.30E-06	3.55E-07	6.77E-08	3637153766012	363715.00	3766012.00	4.02E-02	1.35E+00	2.34E-01	3.29E-03	1.63E+00
363735.00	3766012.00	9.94E-07	3.98E-06	3.29E-07	6.42E-08	3637353766012	363735.00	3766012.00	3.90E-02	1.25E+00	2.17E-01	3.12E-03	1.51E+00
363755.00	3766012.00	9.55E-07	3.67E-06	3.05E-07	6.05E-08	3637553766012	363755.00	3766012.00	3.75E-02	1.15E+00	2.01E-01	2.94E-03	1.40E+00
363775.00	3766012.00	9.11E-07	3.38E-06	2.83E-07	5.69E-08	3637753766012	363775.00	3766012.00	3.58E-02	1.06E+00	1.87E-01	2.77E-03	1.29E+00
363795.00	3766012.00	8.63E-07	3.11E-06	2.62E-07	5.33E-08	3637953766012	363795.00	3766012.00	3.39E-02	9.78E-01	1.73E-01	2.59E-03	1.19E+00
363815.00	3766012.00	8.13E-07	2.86E-06	2.43E-07	4.98E-08	3638153766012	363815.00	3766012.00	3.19E-02	8.99E-01	1.60E-01	2.42E-03	1.09E+00
363835.00	3766012.00	7.61E-07	2.63E-06	2.25E-07	4.65E-08	3638353766012	363835.00	3766012.00	2.99E-02	8.26E-01	1.49E-01	2.26E-03	1.01E+00
363855.00	3766012.00	7.10E-07	2.42E-06	2.09E-07	4.34E-08	3638553766012	363855.00	3766012.00	2.79E-02	7.59E-01	1.38E-01	2.11E-03	9.27E-01
363875.00	3766012.00	6.61E-07	2.22E-06	1.94E-07	4.04E-08	3638753766012	363875.00	3766012.00	2.60E-02	6.99E-01	1.28E-01	1.97E-03	8.55E-01
363895.00	3766012.00	6.14E-07	2.05E-06	1.81E-07	3.77E-08	3638953766012	363895.00	3766012.00	2.41E-02	6.43E-01	1.19E-01	1.84E-03	7.88E-01
363915.00	3766012.00	5.69E-07	1.89E-06	1.68E-07	3.52E-08	3639153766012	363915.00	3766012.00	2.24E-02	5.93E-01	1.11E-01	1.71E-03	7.28E-01
363563.00	3766358.00	1.87E-05	6.46E-04	3.86E-05	1.96E-06	3635633766358	363563.00	3766358.00	7.36E-01	2.03E+02	2.55E+01	9.55E-02	2.29E+02
Spatial Avg		2.11E-05	5.54E-04	3.75E-05	2.21E-06	Spatial Avg			8.30E-01	1.74E+02	2.48E+01	1.08E-01	2.000E+02

Residential Cancer Risk

Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk (per million)	Max Residential Cancer Risk (per million)
3634153766192	363415	3766192	Resident	8.20	229.4
3633953766212	363395	3766212	Resident	8.43	
3634153766212	363415	3766212	Resident	9.80	
3634353766212	363435	3766212	Resident	11.47	
3633753766232	363375	3766232	Resident	8.41	
3633953766232	363395	3766232	Resident	9.89	
3634153766232	363415	3766232	Resident	11.73	
3634353766232	363435	3766232	Resident	14.07	
3633753766252	363375	3766252	Resident	9.68	
3633953766252	363395	3766252	Resident	11.58	
3634153766252	363415	3766252	Resident	14.03	
3633953766272	363395	3766272	Resident	13.51	
3632153766412	363215	3766412	Resident	4.60	
3631953766432	363195	3766432	Resident	3.55	
3632153766432	363215	3766432	Resident	4.44	
3632353766432	363235	3766432	Resident	5.90	
3632153766452	363215	3766452	Resident	4.19	
3636753766492	363675	3766492	Resident	43.59	
3637753766492	363775	3766492	Resident	35.51	
3637953766492	363795	3766492	Resident	31.50	
3638153766492	363815	3766492	Resident	27.48	
3636553766512	363655	3766512	Resident	37.84	
3636753766512	363675	3766512	Resident	36.49	
3637553766512	363755	3766512	Resident	32.99	
3637753766512	363775	3766512	Resident	30.89	
3637953766512	363795	3766512	Resident	28.27	
3638153766512	363815	3766512	Resident	25.44	
3638353766512	363835	3766512	Resident	22.59	
3637353766532	363735	3766532	Resident	29.00	
3637553766532	363755	3766532	Resident	28.16	
3637753766532	363775	3766532	Resident	26.86	
3637953766532	363795	3766532	Resident	25.16	
3638153766532	363815	3766532	Resident	23.20	
3638353766532	363835	3766532	Resident	21.10	
3638553766532	363855	3766532	Resident	19.00	
3631753766552	363175	3766552	Resident	1.85	
3631953766552	363195	3766552	Resident	2.08	
3637153766552	363715	3766552	Resident	25.19	
3637353766552	363735	3766552	Resident	24.81	
3637553766552	363755	3766552	Resident	24.26	
3637753766552	363775	3766552	Resident	23.42	
3637953766552	363795	3766552	Resident	22.32	
3638153766552	363815	3766552	Resident	21.00	
3638353766552	363835	3766552	Resident	19.48	
3638553766552	363855	3766552	Resident	17.89	
3631553766572	363155	3766572	Resident	1.52	
3631753766572	363175	3766572	Resident	1.70	
3631953766572	363195	3766572	Resident	1.89	
3632153766572	363215	3766572	Resident	2.12	
3635953766572	363595	3766572	Resident	20.32	
3637153766572	363715	3766572	Resident	21.56	
3637353766572	363735	3766572	Resident	21.36	
3637553766572	363755	3766572	Resident	21.02	
3637753766572	363775	3766572	Resident	20.51	
3637953766572	363795	3766572	Resident	19.80	
3638153766572	363815	3766572	Resident	18.87	
3638353766572	363835	3766572	Resident	17.81	
3631553766592	363155	3766592	Resident	1.40	

Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk (per million)	Spatial Avg Residential Cancer Risk (per million)
3635583766356	363558	3766356	SPATIALA	243.45	200.0
3635633766356	363563	3766356	SPATIALA	234.89	
3635683766356	363568	3766356	SPATIALA	225.00	
3635733766356	363573	3766356	SPATIALA	214.78	
3635783766356	363578	3766356	SPATIALA	204.75	
3635583766361	363558	3766361	SPATIALA	231.19	
3635633766361	363563	3766361	SPATIALA	221.14	
3635683766361	363568	3766361	SPATIALA	210.98	
3635733766361	363573	3766361	SPATIALA	201.20	
3635783766361	363578	3766361	SPATIALA	192.02	
3635583766366	363558	3766366	SPATIALA	218.24	
3635633766366	363563	3766366	SPATIALA	207.98	
3635683766366	363568	3766366	SPATIALA	198.18	
3635733766366	363573	3766366	SPATIALA	189.11	
3635783766366	363578	3766366	SPATIALA	180.83	
3635583766371	363558	3766371	SPATIALA	205.68	
3635633766371	363563	3766371	SPATIALA	195.87	
3635683766371	363568	3766371	SPATIALA	186.76	
3635733766371	363573	3766371	SPATIALA	178.48	
3635783766371	363578	3766371	SPATIALA	171.04	
3635583766376	363558	3766376	SPATIALA	194.18	
3635633766376	363563	3766376	SPATIALA	185.07	
3635683766376	363568	3766376	SPATIALA	176.72	
3635733766376	363573	3766376	SPATIALA	169.22	
3635783766376	363578	3766376	SPATIALA	162.56	

Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk (per million)	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk (per million)	Spatial Avg Residential Cancer Risk (per million)
3631753766592	363175	3766592	Resident	1.57							
3631953766592	363195	3766592	Resident	1.72							
3632153766592	363215	3766592	Resident	1.90							
3632353766592	363235	3766592	Resident	2.11							
3632953766592	363295	3766592	Resident	2.99							
3633153766592	363315	3766592	Resident	3.39							
3635753766592	363575	3766592	Resident	15.40							
3635953766592	363595	3766592	Resident	16.29							
3636153766592	363615	3766592	Resident	17.02							
3637353766592	363735	3766592	Resident	18.45							
3637553766592	363755	3766592	Resident	18.29							
3637753766592	363775	3766592	Resident	17.99							
3637953766592	363795	3766592	Resident	17.53							
3638153766592	363815	3766592	Resident	16.93							
3631753766612	363175	3766612	Resident	1.42							
3631953766612	363195	3766612	Resident	1.58							
3632153766612	363215	3766612	Resident	1.71							
3632353766612	363235	3766612	Resident	1.89							
3632753766612	363275	3766612	Resident	2.31							
3632953766612	363295	3766612	Resident	2.58							
3633153766612	363315	3766612	Resident	2.90							
3633353766612	363335	3766612	Resident	3.28							
3635553766612	363555	3766612	Resident	11.31							
3635753766612	363575	3766612	Resident	12.29							
3635953766612	363595	3766612	Resident	13.15							
3636153766612	363615	3766612	Resident	13.93							
3637553766612	363755	3766612	Resident	15.94							
3637753766612	363775	3766612	Resident	15.79							
3637953766612	363795	3766612	Resident	15.51							
3631953766632	363195	3766632	Resident	1.41							
3632153766632	363215	3766632	Resident	1.54							
3632553766632	363255	3766632	Resident	1.84							
3632753766632	363275	3766632	Resident	2.03							
3632953766632	363295	3766632	Resident	2.24							
3633153766632	363315	3766632	Resident	2.49							
3633353766632	363335	3766632	Resident	2.79							
3633553766632	363355	3766632	Resident	3.13							
3635353766632	363535	3766632	Resident	8.42							
3635553766632	363555	3766632	Resident	9.20							
3635753766632	363575	3766632	Resident	9.99							
3635953766632	363595	3766632	Resident	10.76							
3637753766632	363775	3766632	Resident	13.87							
3632353766652	363235	3766652	Resident	1.50							
3632553766652	363255	3766652	Resident	1.63							
3632753766652	363275	3766652	Resident	1.79							
3632953766652	363295	3766652	Resident	1.96							
3633153766652	363315	3766652	Resident	2.16							
3633353766652	363335	3766652	Resident	2.40							
3633753766652	363375	3766652	Resident	2.94							
3635153766652	363515	3766652	Resident	6.29							
3635353766652	363535	3766652	Resident	6.92							
3635553766652	363555	3766652	Resident	7.57							
3635753766652	363575	3766652	Resident	8.25							
3632153766672	363215	3766672	Resident	1.26							
3632353766672	363235	3766672	Resident	1.36							
3632553766672	363255	3766672	Resident	1.47							
3632753766672	363275	3766672	Resident	1.59							
3632953766672	363295	3766672	Resident	1.73							
3633153766672	363315	3766672	Resident	1.93							

Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk (per million)	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk (per million)	Spatial Avg Residential Cancer Risk (per million)
3633553766672	363355	3766672	Resident	2.28							
3633753766672	363375	3766672	Resident	2.51							
3633953766672	363395	3766672	Resident	2.80							
3634953766672	363495	3766672	Resident	4.72							
3635153766672	363515	3766672	Resident	5.22							
3635353766672	363535	3766672	Resident	5.75							
3635553766672	363555	3766672	Resident	6.31							
3632353766692	363235	3766692	Resident	1.23							
3632553766692	363255	3766692	Resident	1.32							
3632753766692	363275	3766692	Resident	1.43							
3632953766692	363295	3766692	Resident	1.55							
3633353766692	363335	3766692	Resident	1.82							
3633553766692	363355	3766692	Resident	1.99							
3633753766692	363375	3766692	Resident	2.18							
3633953766692	363395	3766692	Resident	2.41							
3634153766692	363415	3766692	Resident	2.65							
3634753766692	363475	3766692	Resident	3.58							
3634953766692	363495	3766692	Resident	3.96							
3635153766692	363515	3766692	Resident	4.39							
3635353766692	363535	3766692	Resident	4.83							
3632553766712	363255	3766712	Resident	1.19							
3632753766712	363275	3766712	Resident	1.28							
3633153766712	363315	3766712	Resident	1.49							
3633353766712	363335	3766712	Resident	1.61							
3633553766712	363355	3766712	Resident	1.77							
3633753766712	363375	3766712	Resident	1.91							
3633953766712	363395	3766712	Resident	2.09							
3634153766712	363415	3766712	Resident	2.29							
3634353766712	363435	3766712	Resident	2.53							
3634953766712	363495	3766712	Resident	3.37							
3635153766712	363515	3766712	Resident	3.72							
3633353766732	363335	3766732	Resident	1.43							
3633553766732	363355	3766732	Resident	1.55							
3633753766732	363375	3766732	Resident	1.68							
3633953766732	363395	3766732	Resident	1.83							
3634553766732	363455	3766732	Resident	2.39							
3633553766752	363355	3766752	Resident	1.38							
3633753766752	363375	3766752	Resident	1.49							
3634353766752	363435	3766752	Resident	1.90							
3634553766752	363455	3766752	Resident	2.09							
3634753766752	363475	3766752	Resident	2.29							
3633753766772	363375	3766772	Resident	1.34							
3633953766772	363395	3766772	Resident	1.44							
3634153766772	363415	3766772	Resident	1.55							
3634353766772	363435	3766772	Resident	1.69							
3634553766772	363455	3766772	Resident	1.84							
3634753766772	363475	3766772	Resident	2.03							
3634953766772	363495	3766772	Resident	2.20							
3635153766772	363515	3766772	Resident	2.40							
3633753766792	363375	3766792	Resident	1.20							
3633953766792	363395	3766792	Resident	1.29							
3634153766792	363415	3766792	Resident	1.39							
3634353766792	363435	3766792	Resident	1.50							
3634553766792	363455	3766792	Resident	1.63							
3634753766792	363475	3766792	Resident	1.77							
3634953766792	363495	3766792	Resident	1.93							
3633753766812	363375	3766812	Resident	1.08							
3633953766812	363395	3766812	Resident	1.16							
3634153766812	363415	3766812	Resident	1.25							

Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk (per million)	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk (per million)	Spatial Avg Residential Cancer Risk (per million)
3634353766812	363435	3766812	Resident	1.34							
3634553766812	363455	3766812	Resident	1.45							
3634753766812	363475	3766812	Resident	1.57							
3633953766832	363395	3766832	Resident	1.05							
3634153766832	363415	3766832	Resident	1.12							
3634353766832	363435	3766832	Resident	1.20							
3634553766832	363455	3766832	Resident	1.30							
3634153766852	363415	3766852	Resident	1.02							
3634353766852	363435	3766852	Resident	1.09							
3635633766358	363563	3766358	Resident	229.35							
3635733766358	363573	3766358	Resident	209.17							
3635533766368	363553	3766368	Resident	223.21							
3635633766368	363563	3766368	Resident	202.99							
3635733766368	363573	3766368	Resident	184.69							
3635833766368	363583	3766368	Resident	169.61							
3635533766378	363553	3766378	Resident	199.36							
3635633766378	363563	3766378	Resident	181.15							
3635733766378	363573	3766378	Resident	165.90							
3635833766378	363583	3766378	Resident	153.93							
3635933766378	363593	3766378	Resident	144.71							
3635633766388	363563	3766388	Resident	164.73							
3635733766388	363573	3766388	Resident	152.25							
3635833766388	363583	3766388	Resident	142.38							
3635733766398	363573	3766398	Resident	142.61							
3636493766397	363649	3766397	Resident	144.42							
3636593766397	363659	3766397	Resident	166.34							
3636393766407	363639	3766407	Resident	116.67							
3636493766407	363649	3766407	Resident	124.06							
3636593766407	363659	3766407	Resident	136.14							
3636693766407	363669	3766407	Resident	153.39							
3636293766417	363629	3766417	Resident	104.46							
3636393766417	363639	3766417	Resident	104.09							
3636493766417	363649	3766417	Resident	105.78							
3636593766417	363659	3766417	Resident	110.45							
3636693766417	363669	3766417	Resident	119.54							
3636793766417	363679	3766417	Resident	136.24							
3636893766417	363689	3766417	Resident	157.76							
3636993766417	363699	3766417	Resident	163.53							
3636393766427	363639	3766427	Resident	92.56							
3636493766427	363649	3766427	Resident	91.27							
3636593766427	363659	3766427	Resident	92.18							
3636693766427	363669	3766427	Resident	96.28							
3636793766427	363679	3766427	Resident	104.88							
3636893766427	363689	3766427	Resident	116.35							
3636993766427	363699	3766427	Resident	122.62							
3637093766427	363709	3766427	Resident	119.43							
3636493766437	363649	3766437	Resident	80.30							
3636593766437	363659	3766437	Resident	79.49							
3636693766437	363669	3766437	Resident	80.86							
3636793766437	363679	3766437	Resident	84.91							
3636893766437	363689	3766437	Resident	90.86							
3636993766437	363699	3766437	Resident	95.34							
3636593766447	363659	3766447	Resident	70.20							
3636693766447	363669	3766447	Resident	70.11							
3636793766447	363679	3766447	Resident	71.72							
3636693766457	363669	3766457	Resident	62.09							
3636793766457	363679	3766457	Resident	62.44							

Plan A Construction Total Days

Off-Road Heavy Duty Construction Equipment Emission Rates									DPM		DPM Emissions		
Phase	Start Date	End Date	Number of Work Days	1st year of Phase	2nd year of Phase	3rd year of Phase	4th year of Phase	Hours per day	Exhaust PM10 (lb/day)	Emission Rate per work day (g/s)	1st year of Phase	2nd year of Phase	3rd year of Phase
S2-Demolition	5/1/2021	6/15/2021	39					8	0.7398	0.0117	0.45442215		
S2-Grading/ Excavation	6/16/2021	8/15/2021	52					8	1.1494	0.0181	0.9413586		
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26					8	0.5040	0.0079	0.206388		
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2					8	0.3552	0.0056	0.0111888		
S2-Building Construction	9/17/2021	8/31/2022	299	91	208			8	0.3635	0.0057		0.520986375	1.190826
S2-Paving	6/1/2021	6/30/2021	26					8	0.2212	0.0035	0.0905814		
S2-Architectural Coatings	6/1/2022	10/31/2022	131					8	0.3399	0.0054	0.70129868		
S1-Demolition	1/1/2022	2/15/2022	39					8	1.0018	0.0158	0.61535565		
S1-Grading/ Excavation	2/16/2022	8/15/2022	155					8	1.0555	0.0166	2.57673938		
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	118	27			8	0.4378	0.0069		0.8136513	0.18617445
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20					8	0.2697	0.0042	0.0849555		
S1-Building Construction	2/25/2023	5/31/2024	396	265	131			8	0.4354	0.0069		1.817042063	0.89823589
S1-Paving	5/1/2024	6/30/2024	52					8	0.1536	0.0024	0.1257984		
S1-Architectural Coatings	3/1/2024	7/31/2024	131					8	0.4111	0.0065	0.84820208		
S3-Demolition	1/1/2022	2/15/2022	39					8	1.0018	0.0158	0.61535565		
S3-Grading/ Excavation	2/16/2022	10/31/2022	221					8	1.0555	0.0166	3.67393163		
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	92	74			8	0.4378	0.0069		0.6343722	0.5102559
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28					8	0.2697	0.0042	0.1189377		
S3-Building Construction	3/1/2023	5/30/2024	392	262	130			8	0.4354	0.0069		1.796471775	0.89137913
S3-Paving	3/1/2024	4/30/2024	52					8	0.1536	0.0024	0.1257984		
S3-Architectural Coatings	2/1/2024	1/30/2025	313	287	26			8	0.3894	0.0061	1.91939816	1.759959338	0.15943883
JWCI Demolition	4/1/2025	6/30/2025	78					8	0.8644	0.0136	1.0619154		
2I-Demolition	1/1/2025	3/31/2025	77					8	0.6473	0.0102	0.78501308		
2I-Grading/ Excavation	2/1/2025	6/30/2025	128					8	0.7425	0.0117	1.49688		
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	210	71			8	0.3528	0.0056		1.166886	0.3945186
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32					8	0.2017	0.0032	0.1016568		
2I-Building Construction	3/1/2026	4/30/2027	365	262	103			8	0.2817	0.0044		1.16243505	0.45698783
2I-Architectural Coatings	3/1/2027	6/30/2027	105					8	0.3504	0.0055	0.579474		

2C-Demolition	10/1/2027	11/15/2027	39					8	0.6473	0.0102	0.39760403		
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	40	51			8	0.6966	0.0110		0.438858	0.55954395
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203					8	0.3528	0.0056	1.1279898		
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20					8	0.2017	0.0032	0.0635355		
2C-Building Construction	9/16/2028	11/15/2030	678	91	313	274		8	0.2920	0.0046		0.418556775	1.43965133
2C-Paving	11/16/2030	12/30/2030	38					8	0.1299	0.0020	0.07774515		
2C-Architectural Coatings	6/1/2030	1/29/2031	208	183	25			8	0.1409	0.0022		0.406109025	0.05547938
S4-Demolition	10/1/2031	11/15/2031	40					8	0.3622	0.0057	0.228186		
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	39	156			8	0.4089	0.0064		0.251166825	1.0046673
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	263	171			8	0.3677	0.0058		1.523105325	0.99030803
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50					8	0.0789	0.0012	0.06213375		
S4-Building Construction	9/16/2033	1/31/2036	744	92	312	313	27	8	0.1856	0.0029		0.2689344	0.9120384
S4-Architectural Coatings	6/1/2035	7/31/2036	366	183	183			8	0.1290	0.0020		0.37181025	0.37181025
S5-Building Construction	5/1/2037	11/30/2038	496	210	286			8	0.1197	0.0019		0.39590775	0.53918865
S5-Architectural Coatings	9/1/2038	12/31/2038	105					8	0.1197	0.0019	0.19795388		
2D/E-Demolition	4/1/2038	5/15/2038	39					8	0.1659	0.0026	0.10190408		
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144					8	0.2150	0.0034	0.48762		
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	105	70			8	0.1148	0.0018		0.1898505	0.126567
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20					8	0.0373	0.0006	0.0117495		
2D/E-Building Construction	4/16/2039	5/31/2041	666	223	313	130		8	0.0954	0.0015		0.334951575	0.47013383
2D/E-Paving	7/1/2041	8/30/2041	53					8	0.0470	0.0007	0.03923325		
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209					8	0.0920	0.0014	0.302841		

Travel On-Road Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days			Hours per day	First Year of Construction Activity	Total Truck Trips per day	One-way Trip distance	DPM Running Emissions Factor	Emission Rate
S2-Demolition	5/1/2021	6/15/2021	39			8	2021	8	0.25	0.089312496	5.85E-06
S2-Grading/ Excavation	6/16/2021	8/15/2021	52			8	2021	58	0.25	0.089312496	4.48E-05
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26			8	2021	0	0.25	0.089312496	0.00E+00
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2			8	2021	100	0.25	0.089312496	7.75E-05
S2-Building Construction	9/17/2021	8/31/2022	299	91	208	8	2021	4	0.25	0.089312496	2.74E-06
S2-Paving	6/1/2021	6/30/2021	26			8	2021	0	0.25	0.089312496	0.00E+00
S2-Architectural Coatings	6/1/2022	10/31/2022	131			8	2022	0	0.25	0.031933087	0.00E+00
S1-Demolition	1/1/2022	2/15/2022	39			8	2022	10	0.25	0.031933087	2.83E-06
S1-Grading/ Excavation	2/16/2022	8/15/2022	155			8	2022	180	0.25	0.031933087	4.99E-05
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	118	27	8	2022	0	0.25	0.031933087	0.00E+00
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20			8	2023	100	0.25	0.015898589	1.38E-05
S1-Building Construction	2/25/2023	5/31/2024	396	265	131	8	2023	8	0.25	0.015898589	1.15E-06
S1-Paving	5/1/2024	6/30/2024	52			8	2024	0	0.25	0.015569034	0.00E+00
S1-Architectural Coatings	3/1/2024	7/31/2024	131			8	2024	0	0.25	0.015569034	0.00E+00
S3-Demolition	1/1/2022	2/15/2022	39			8	2022	16	0.25	0.031933087	4.47E-06
S3-Grading/ Excavation	2/16/2022	10/31/2022	221			8	2022	148	0.25	0.031933087	4.09E-05
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	92	74	8	2022	0	0.25	0.031933087	0.00E+00
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28			8	2023	100	0.25	0.015898589	1.38E-05
S3-Building Construction	3/1/2023	5/30/2024	392	262	130	8	2023	62	0.25	0.015898589	8.51E-06
S3-Paving	3/1/2024	4/30/2024	52			8	2024	0	0.25	0.015569034	0.00E+00
S3-Architectural Coatings	2/1/2024	1/30/2025	313	287	26	8	2024	0	0.25	0.015569034	0.00E+00
JWCI Demolition	4/1/2025	6/30/2025	78			8	2025	20	0.25	0.015445636	2.64E-06
2I-Demolition	1/1/2025	3/31/2025	77			8	2025	16	0.25	0.015445636	2.10E-06
2I-Grading/ Excavation	2/1/2025	6/30/2025	128			8	2025	150	0.25	0.015445636	2.01E-05
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	210	71	8	2025	0	0.25	0.015445636	0.00E+00
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32			8	2026	100	0.25	0.015329629	1.33E-05
2I-Building Construction	3/1/2026	4/30/2027	365	262	103	8	2026	18	0.25	0.015329629	2.38E-06
2I-Architectural Coatings	3/1/2027	6/30/2027	105			8	2027	0	0.25	0.015229907	0.00E+00

2C-Demolition	10/1/2027	11/15/2027	39					8	2027	10	0.25	0.015229907	1.28E-06
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	40	51			8	2027	178	0.25	0.015229907	2.35E-05
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203					8	2028	0	0.25	0.015179616	0.00E+00
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20					8	2028	100	0.25	0.015179616	1.32E-05
2C-Building Construction	9/16/2028	11/15/2030	678	91	313	274		8	2028	40	0.25	0.015179616	5.31E-06
2C-Paving	11/16/2030	12/30/2030	38					8	2030	0	0.25	0.015171383	0.00E+00
2C-Architectural Coatings	6/1/2030	1/29/2031	208	183	25			8	2030	0	0.25	0.015171383	0.00E+00

S4-Demolition	10/1/2031	11/15/2031	40					8	2031	15	0.25	0.014886174	1.90E-06
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	39	156			8	2031	376	0.25	0.014886174	4.86E-05
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	263	171			8	2032	0	0.25	0.014895754	0.00E+00
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50					8	2033	100	0.25	0.014892853	1.29E-05
S4-Building Construction	9/16/2033	1/31/2036	744	92	312	313	27	8	2033	90	0.25	0.014892853	1.17E-05
S4-Architectural Coatings	6/1/2035	7/31/2036	366	183	183			8	2035	0	0.25	0.014825023	0.00E+00

S5-Building Construction	5/1/2037	11/30/2038	496	210	286			8	2037	12	0.25	0.014786361	1.59E-06
S5-Architectural Coatings	9/1/2038	12/31/2038	105					8	2038	0	0.25	0.014763869	0.00E+00

2D/E-Demolition	4/1/2038	5/15/2038	39					8	2038	14	0.25	0.014763869	1.80E-06
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144					8	2038	136	0.25	0.014763869	1.74E-05
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	105	70			8	2038	0	0.25	0.014763869	0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20					8	2039	100	0.25	0.014748898	1.28E-05
2D/E-Building Construction	4/16/2039	5/31/2041	666	223	313	130		8	2039	28	0.25	0.014748898	3.61E-06
2D/E-Paving	7/1/2041	8/30/2041	53					8	2041	0	0.25	0.014699926	0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209					8	2041	0	0.25	0.014699926	0.00E+00

Idling Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days			Hours per day	First Year of Construction Activity	Total Truck Trips Haul Trips per Day	Idling Time (minutes)	DPM Idling Emissions Factor (g/min)	Emission Rate (g/s)
S2-Demolition	5/1/2021	6/15/2021	39			8	2021	8	10	0.001294178	3.39E-06
S2-Grading/ Excavation	6/16/2021	8/15/2021	52			8	2021	58	10	0.001294178	2.60E-05
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26			8	2021	0	10	0.001294178	0.00E+00
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2			8	2021	100	10	0.001294178	4.49E-05
S2-Building Construction	9/17/2021	8/31/2022	299	91	208	8	2021	4	10	0.001294178	1.59E-06
S2-Paving	6/1/2021	6/30/2021	26			8	2021	0	10	0.001294178	0.00E+00
S2-Architectural Coatings	6/1/2022	10/31/2022	131			8	2021	0	10	0.001294178	0.00E+00
								0	10		
S1-Demolition	1/1/2022	2/15/2022	39			8	2022	10	10	0.000526975	1.87E-06
S1-Grading/ Excavation	2/16/2022	8/15/2022	155			8	2022	180	10	0.000526975	3.30E-05
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	118	27	8	2022	0	10	0.000526975	0.00E+00
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20			8	2023	100	10	0.000309727	1.08E-05
S1-Building Construction	2/25/2023	5/31/2024	396	265	131	8	2023	8	10	0.000309727	8.99E-07
S1-Paving	5/1/2024	6/30/2024	52			8	2024	0	10	0.000303571	0.00E+00
S1-Architectural Coatings	3/1/2024	7/31/2024	131			8	2024	0	10	0.000303571	0.00E+00
								0	10		
S3-Demolition	1/1/2022	2/15/2022	39			8	2022	16	10	0.000526975	2.95E-06
S3-Grading/ Excavation	2/16/2022	10/31/2022	221			8	2022	148	10	0.000526975	2.70E-05
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	92	74	8	2022	0	10	0.000526975	0.00E+00
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28			8	2023	100	10	0.000309727	1.08E-05
S3-Building Construction	3/1/2023	5/30/2024	392	262	130	8	2023	62	10	0.000309727	6.63E-06
S3-Paving	3/1/2024	4/30/2024	52			8	2024	0	10	0.000303571	0.00E+00
S3-Architectural Coatings	2/1/2024	1/30/2025	313	287	26	8	2024	0	10	0.000303571	0.00E+00
								0	10		
JWCI Demolition	4/1/2025	6/30/2025	78			8	2025	20	10	0.000298277	2.04E-06
								0	10		
2I-Demolition	1/1/2025	3/31/2025	77			8	2025	16	10	0.000298277	1.62E-06
2I-Grading/ Excavation	2/1/2025	6/30/2025	128			8	2025	150	10	0.000298277	1.55E-05
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	210	71	8	2025	0	10	0.000298277	0.00E+00
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32			8	2026	100	10	0.000293559	1.02E-05
2I-Building Construction	3/1/2026	4/30/2027	365	262	103	8	2026	18	10	0.000293559	1.82E-06
2I-Architectural Coatings	3/1/2027	6/30/2027	105			8	2027	0	10	0.000289839	0.00E+00
								0	10		

2C-Demolition	10/1/2027	11/15/2027	39					8	2027	10	10	0.000289839	9.72E-07
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	40	51			8	2027	178	10	0.000289839	1.79E-05
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203					8	2028	0	10	0.000286672	0.00E+00
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20					8	2028	100	10	0.000286672	9.95E-06
2C-Building Construction	9/16/2028	11/15/2030	678	91	313	274		8	2028	40	10	0.000286672	4.01E-06
2C-Paving	11/16/2030	12/30/2030	38					8	2030	0	10	0.000281404	0.00E+00
2C-Architectural Coatings	6/1/2030	1/29/2031	208	183	25			8	2030	0	10	0.000281404	0.00E+00
										0	10		
S4-Demolition	10/1/2031	11/15/2031	40					8	2031	15	10	0.000279408	1.43E-06
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	39	156			8	2031	376	10	0.000279408	3.65E-05
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	263	171			8	2032	0	10	0.000277975	0.00E+00
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50					8	2033	100	10	0.000276714	9.61E-06
S4-Building Construction	9/16/2033	1/31/2036	744	92	312	313	27	8	2033	90	10	0.000276714	8.69E-06
S4-Architectural Coatings	6/1/2035	7/31/2036	366	183	183			8	2035	0	10	0.000274776	0.00E+00
										0	10		
S5-Building Construction	5/1/2037	11/30/2038	496	210	286			8	2037	12	10	0.000273686	1.18E-06
S5-Architectural Coatings	9/1/2038	12/31/2038	105					8	2038	0	10	0.000273251	0.00E+00
										0	10		
2D/E-Demolition	4/1/2038	5/15/2038	39					8	2038	14	10	0.000273251	1.33E-06
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144					8	2038	136	10	0.000273251	1.29E-05
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	105	70			8	2038	0	10	0.000273251	0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20					8	2039	100	10	0.00027289	9.48E-06
2D/E-Building Construction	4/16/2039	5/31/2041	666	223	313	130		8	2039	28	10	0.00027289	2.67E-06
2D/E-Paving	7/1/2041	8/30/2041	53					8	2041	0	10	0.000272319	0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209					8	2041	0	10	0.000272319	0.00E+00

	1/1/2021	1/1/2022	1/1/2023	1/1/2024	1/1/2025	1/1/2026	1/1/2027	1/1/2028	1/1/2029	1/1/2030	1/1/2031	1/1/2032	1/1/2033	1/1/2034	1/1/2035	1/1/2036	1/1/2037	1/1/2038	1/1/2039	1/1/2040	1/1/2041
	12/31/2021	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	#########	12/31/2041
Chronic	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**	**2034**	**2035**	**2036**	**2037**	**2038**	**2039**	**2040**	**2041**
Source	2.2249	10.8215	4.5138	4.6494	4.6701	1.6586	1.8729	2.1696	1.4397	1.7441	0.5348	2.5278	1.3214	0.9120	1.2868	0.4507	0.3959	1.5165	0.4733	0.4701	0.5373
Off Road	9.43E-03	1.079E-02	6.68E-03	5.94E-03	9.00E-03	4.54E-03	6.53E-03	5.94E-03	4.60E-03	3.52E-03	5.14E-03	6.03E-03	4.22E-03	2.92E-03	2.59E-03	2.15E-03	1.89E-03	2.23E-03	1.51E-03	1.50E-03	1.37E-03
Haul		2.66E-05																			
Idle		1.75E-05																			
Total Concentration		**6.151E-01**																			

Construction Health Risk Assessment
Maximum Non-cancer Chronic Hazards / Toxicological Endpoints -Without Mitigation *

Residential	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI	ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK	Threshold	Over?
Project:																					
MEI Sensitive - Residential	DPM	5.00E+00	6.15E-01	1.00E+00	6.15E-01	**1.23E-01**	--	-	-	-	-	-	-	-	-	-	-	0.1230	-	1.0	NO

Sources:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values" and "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," https://www.arb.ca.gov/toxics/healthval/contable.pdf
Tables last updated: August 20, 2018.

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

T7 Single Construction Emission Factors

Year	PM10 RUNEX (g/mi)	PM10 Idle Exhaust (g/vehicle/day)
2021	0.08931	0.03235
2022	0.03193	0.01317
2023	0.01590	0.00774
2024	0.01557	0.00759
2025	0.01545	0.00746
2026	0.01533	0.00734
2027	0.01523	0.00725
2028	0.01518	0.00717
2029	0.01516	0.00709
2030	0.01517	0.00704
2031	0.01489	0.00699
2032	0.01490	0.00695
2033	0.01489	0.00692
2034	0.01487	0.00689
2035	0.01483	0.00687
2036	0.01481	0.00685
2037	0.01479	0.00684
2038	0.01476	0.00683
2039	0.01475	0.00682
2040	0.01472	0.00681
2041	0.01470	0.00681

EMFAC2017

						Start	5/1/2021	8/2/2021	5/1/2021	8/4/2037				
						End	8/1/2021	8/2/2023	6/30/2027	10/30/2041				
Plan A Construction						Total Workdays	79	627	1930	1328	6.17			
Off-Road Heavy Duty Construction Equipment Emission Rates					**DPM**		**Days per Age Group**				**Weighted Annual DPM Calculation**			
Phase	**Start Date**	**End Date**	**Number of Work Days**	**Hours per day**	**Exhaust PM10 (lb/day)**	**Emission Rate per work day (g/s)**	**3rd Trimester**	**0<2**	**2<16**	**16+**	**3rd Trimester**	**0<2**	**2<16**	**16+**
S2-Demolition	5/1/2021	6/15/2021	39	8	0.7398	0.0117			39		-	-	0.45	-
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	1.1494	0.0181			52		-	-	0.94	-
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	0.5040	0.0079			26		-	-	0.21	-
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	0.3552	0.0056			2		-	-	0.01	-
S2-Building Construction	9/17/2021	8/31/2022	299	8	0.3635	0.0057			299		-	-	1.71	-
S2-Paving	6/1/2021	6/30/2021	26	8	0.2212	0.0035			26		-	-	0.09	-
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	0.3399	0.0054			131		-	-	0.70	-
										Weighted Average	**0.00E+00**	**0.00E+00**	**0.00**	**-**
S1-Demolition	1/1/2022	2/15/2022	39	8	1.0018	0.0158			39		-	-	0.62	-
S1-Grading/ Excavation	2/16/2022	8/15/2022	155	8	1.0555	0.0166			155		-	-	2.58	-
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	8	0.4378	0.0069			145		-	-	1.00	-
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20	8	0.2697	0.0042			20		-	-	0.08	-
S1-Building Construction	2/25/2023	5/31/2024	396	8	0.4354	0.0069			396		-	-	2.72	-
S1-Paving	5/1/2024	6/30/2024	52	8	0.1536	0.0024			52		-	-	0.13	-
S1-Architectural Coatings	3/1/2024	7/31/2024	131	8	0.4111	0.0065			131		-	-	0.85	-
										Weighted Average	**-**	**0.00E+00**	**4.13E-03**	**-**
S3-Demolition	1/1/2022	2/15/2022	39	8	1.0018	0.0158			39		-	-	0.62	-
S3-Grading/ Excavation	2/16/2022	10/31/2022	221	8	1.0555	0.0166			221		-	-	3.67	-
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	8	0.4378	0.0069			166		-	-	1.14	-
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28	8	0.2697	0.0042			28		-	-	0.12	-
S3-Building Construction	3/1/2023	5/30/2024	392	8	0.4354	0.0069			392		-	-	2.69	-
S3-Paving	3/1/2024	4/30/2024	52	8	0.1536	0.0024			52		-	-	0.13	-
S3-Architectural Coatings	2/1/2024	1/30/2025	313	8	0.3894	0.0061			313		-	-	1.92	-
										Weighted Average	**-**	**-**	**5.33E-03**	**-**

JWCI Demolition	4/1/2025	6/30/2025	78	8	0.8644	0.0136	78		-	-	1.06	-
							Weighted Average		**-**	**-**	**5.50E-04**	**-**
2I-Demolition	1/1/2025	3/31/2025	77	8	0.6473	0.0102	77		-	-	0.79	-
2I-Grading/ Excavation	2/1/2025	6/30/2025	128	8	0.7425	0.0117	128		-	-	1.50	-
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	8	0.3528	0.0056	281		-	-	1.56	-
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32	8	0.2017	0.0032	32		-	-	0.10	-
2I-Building Construction	3/1/2026	4/30/2027	365	8	0.2817	0.0044	365		-	-	1.62	-
2I-Architectural Coatings	3/1/2027	6/30/2027	105	8	0.3504	0.0055	105		-	-	0.58	-
							Weighted Average		**-**	**-**	**3.18E-03**	**-**
2C-Demolition	10/1/2027	11/15/2027	39	8	0.6473	0.0102	39		-	-		-
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	8	0.6966	0.0110	91		-	-		-
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203	8	0.3528	0.0056	203		-	-		-
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20	8	0.2017	0.0032	20		-	-		-
2C-Building Construction	9/16/2028	11/15/2030	678	8	0.2920	0.0046	678		-	-		-
2C-Paving	11/16/2030	12/30/2030	38	8	0.1299	0.0020	38		-	-		-
2C-Architectural Coatings	6/1/2030	1/29/2031	208	8	0.1409	0.0022	208		-	-		-
							Weighted Average		**-**	**-**	**0.00E+00**	**-**
S4-Demolition	10/1/2031	11/15/2031	40	8	0.3622	0.0057	40		-	-		-
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	0.4089	0.0064	195		-	-		-
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	0.3677	0.0058	434		-	-		-
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	0.0789	0.0012	50		-	-		-
S4-Building Construction	9/16/2033	1/31/2036	744	8	0.1856	0.0029	744		-	-		-
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	0.1290	0.0020	366		-	-		-
							Weighted Average		**-**	**-**	**0.00E+00**	**-**
S5-Building Construction	5/1/2037	11/30/2038	496	8	0.1197	0.0019	496		-	-		
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	0.1197	0.0019	105		-	-		
							Weighted Average		**-**	**-**	**0.00E+00**	**0.00E+00**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	0.1659	0.0026		39	-	-	-	
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	0.2150	0.0034		144	-	-	-	
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	0.1148	0.0018		175	-	-	-	
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	0.0373	0.0006		20	-	-	-	
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	0.0954	0.0015		666	-	-	-	
2D/E-Paving	7/1/2041	8/30/2041	53	8	0.0470	0.0007		53	-	-	-	
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	0.0920	0.0014		209	-	-	-	
								Weighted Average	**-**	**-**	**-**	**0.00E+00**

Travel On-Road Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Truck Trips per day	One-way Trip distance	DPM Running Emissions Factor (g/mi)	Emission Rate (g/s)	Weighted Annual DPM Calculation			
										3rd Trimester	0<2	2<16	16+
S2-Demolition	5/1/2021	6/15/2021	39	8	2021	8	0.71	8.93E-02	1.65E-05			6.45E-04	
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	2021	58	0.71	8.93E-02	1.27E-04			6.60E-03	
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	2021	0	0.71	8.93E-02	0.00E+00			0.00E+00	
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	2021	100	0.71	8.93E-02	2.19E-04			4.39E-04	
S2-Building Construction	9/17/2021	8/31/2022	299	8	2021	4	0.71	8.93E-02	7.77E-06			2.32E-03	
S2-Paving	6/1/2021	6/30/2021	26	8	2021	0	0.71	8.93E-02	0.00E+00			0.00E+00	
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	2022	0	0.71	3.19E-02	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**5.18E-06**	**0.00E+00**
S1-Demolition	1/1/2022	2/15/2022	39	8	2022	10	0.71	3.19E-02	8.01E-06			3.12E-04	
S1-Grading/ Excavation	2/16/2022	8/15/2022	155	8	2022	180	0.71	3.19E-02	1.41E-04			2.19E-02	
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	8	2022	0	0.71	3.19E-02	0.00E+00			0.00E+00	
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20	8	2023	100	0.71	1.59E-02	3.91E-05			7.81E-04	
S1-Building Construction	2/25/2023	5/31/2024	396	8	2023	8	0.71	1.59E-02	3.27E-06			1.29E-03	
S1-Paving	5/1/2024	6/30/2024	52	8	2024	0	0.71	1.56E-02	0.00E+00			0.00E+00	
S1-Architectural Coatings	3/1/2024	7/31/2024	131	8	2024	0	0.71	1.56E-02	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**1.26E-05**	**0.00E+00**
S3-Demolition	1/1/2022	2/15/2022	39	8	2022	16	0.71	3.19E-02	1.27E-05			4.94E-04	
S3-Grading/ Excavation	2/16/2022	10/31/2022	221	8	2022	148	0.71	3.19E-02	1.16E-04			2.56E-02	
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	8	2022	0	0.71	3.19E-02	0.00E+00			0.00E+00	
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28	8	2023	100	0.71	1.59E-02	3.91E-05			1.09E-03	
S3-Building Construction	3/1/2023	5/30/2024	392	8	2023	62	0.71	1.59E-02	2.41E-05			9.44E-03	
S3-Paving	3/1/2024	4/30/2024	52	8	2024	0	0.71	1.56E-02	0.00E+00			0.00E+00	
S3-Architectural Coatings	2/1/2024	1/30/2025	313	8	2024	0	0.71	1.56E-02	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**1.90E-05**	**0.00E+00**
JWCI Demolition	4/1/2025	6/30/2025	78	8	2025	20	0.71	1.54E-02	7.47E-06			5.82E-04	
										0.00E+00	**0.00E+00**	**3.02E-07**	**0.00E+00**
2I-Demolition	1/1/2025	3/31/2025	77	8	2025	16	0.71	1.54E-02	5.95E-06			4.59E-04	
2I-Grading/ Excavation	2/1/2025	6/30/2025	128	8	2025	150	0.71	1.54E-02	5.68E-05			7.27E-03	
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	8	2025	0	0.71	1.54E-02	0.00E+00			0.00E+00	
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32	8	2026	100	0.71	1.53E-02	3.77E-05			1.21E-03	
2I-Building Construction	3/1/2026	4/30/2027	365	8	2026	18	0.71	1.53E-02	6.73E-06			2.46E-03	
2I-Architectural Coatings	3/1/2027	6/30/2027	105	8	2027	0	0.71	1.52E-02	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**5.90E-06**	**0.00E+00**
2C-Demolition	10/1/2027	11/15/2027	39	8	2027	10	0.71	1.52E-02	3.61E-06			1.41E-04	
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	8	2027	178	0.71	1.52E-02	6.65E-05			6.05E-03	
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203	8	2028	0	0.71	1.52E-02	0.00E+00			0.00E+00	
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20	8	2028	100	0.71	1.52E-02	3.73E-05			7.46E-04	
2C-Building Construction	9/16/2028	11/15/2030	678	8	2028	40	0.71	1.52E-02	1.50E-05			1.02E-02	
2C-Paving	11/16/2030	12/30/2030	38	8	2030	0	0.71	1.52E-02	0.00E+00			0.00E+00	
2C-Architectural Coatings	6/1/2030	1/29/2031	208	8	2030	0	0.71	1.52E-02	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**8.88E-06**	**0.00E+00**
S4-Demolition	10/1/2031	11/15/2031	40	8	2031	15	0.71	1.49E-02	5.38E-06			2.15E-04	
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	2031	376	0.71	1.49E-02	1.37E-04			2.68E-02	
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	2032	0	0.71	1.49E-02	0.00E+00			0.00E+00	
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	2033	100	0.71	1.49E-02	3.66E-05			1.83E-03	
S4-Building Construction	9/16/2033	1/31/2036	744	8	2033	90	0.71	1.49E-02	3.31E-05			2.46E-02	
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	2035	0	0.71	1.48E-02	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**2.77E-05**	**0.00E+00**
S5-Building Construction	5/1/2037	11/30/2038	496	8	2037	12	0.71	1.48E-02	4.50E-06			2.23E-03	
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	2038	0	0.71	1.48E-02	0.00E+00				
										0.00E+00	**0.00E+00**	**1.16E-06**	**0.00E+00**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	2038	14	0.71	1.48E-02	5.10E-06				
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	2038	136	0.71	1.48E-02	4.93E-05				
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	2038	0	0.71	1.48E-02	0.00E+00				
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	2039	100	0.71	1.47E-02	3.62E-05				
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	2039	28	0.71	1.47E-02	1.02E-05				
2D/E-Paving	7/1/2041	8/30/2041	53	8	2041	0	0.71	1.47E-02	0.00E+00				
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	2041	0	0.71	1.47E-02	0.00E+00				
										0.00E+00	**0.00E+00**	**0.00E+00**	**0.00E+00**

Idling Haul, Concrete, Vendor Truck Emission Rates										Weighted Annual DPM Calculation			
Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Truck Trips Haul Trips per Day	Idling Time (minutes)	DPM Idling Emissions Factor (g/min)	Emission Rate (g/s)	3rd Trimester	0<2	2<16	16+
S2-Demolition	5/1/2021	6/15/2021	39	8	2021	8	10	1.29E-03	3.39E-06			1.32E-04	
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	2021	58	10	1.29E-03	2.60E-05			1.35E-03	
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	2021	0	10	1.29E-03	0.00E+00			0.00E+00	
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	2021	100	10	1.29E-03	4.49E-05			8.99E-05	
S2-Building Construction	9/17/2021	8/31/2022	299	8	2021	4	10	1.29E-03	1.59E-06			4.76E-04	
S2-Paving	6/1/2021	6/30/2021	26	8	2021	0	10	1.29E-03	0.00E+00			0.00E+00	
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	2021	0	10	1.29E-03	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**1.06E-06**	**0.00E+00**
S1-Demolition	1/1/2022	2/15/2022	39	8	2022	10	10	5.27E-04	1.87E-06			7.28E-05	
S1-Grading/ Excavation	2/16/2022	8/15/2022	155	8	2022	180	10	5.27E-04	3.30E-05			5.11E-03	
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	8	2022	0	10	5.27E-04	0.00E+00			0.00E+00	
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20	8	2023	100	10	3.10E-04	1.08E-05			2.15E-04	
S1-Building Construction	2/25/2023	5/31/2024	396	8	2023	8	10	3.10E-04	8.99E-07			3.56E-04	
S1-Paving	5/1/2024	6/30/2024	52	8	2024	0	10	3.04E-04	0.00E+00			0.00E+00	
S1-Architectural Coatings	3/1/2024	7/31/2024	131	8	2024	0	10	3.04E-04	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**2.98E-06**	**0.00E+00**
S3-Demolition	1/1/2022	2/15/2022	39	8	2022	16	10	5.27E-04	2.95E-06			1.15E-04	
S3-Grading/ Excavation	2/16/2022	10/31/2022	221	8	2022	148	10	5.27E-04	2.70E-05			5.97E-03	
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	8	2022	0	10	5.27E-04	0.00E+00			0.00E+00	
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28	8	2023	100	10	3.10E-04	1.08E-05			3.01E-04	
S3-Building Construction	3/1/2023	5/30/2024	392	8	2023	62	10	3.10E-04	6.63E-06			2.60E-03	
S3-Paving	3/1/2024	4/30/2024	52	8	2024	0	10	3.04E-04	0.00E+00			0.00E+00	
S3-Architectural Coatings	2/1/2024	1/30/2025	313	8	2024	0	10	3.04E-04	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**4.66E-06**	**0.00E+00**
JWCI Demolition	4/1/2025	6/30/2025	78	8	2025	20	10	2.98E-04	2.04E-06			1.59E-04	
										0.00E+00	**0.00E+00**	**8.23E-08**	**0.00E+00**
2I-Demolition	1/1/2025	3/31/2025	77	8	2025	16	10	2.98E-04	1.62E-06			1.25E-04	
2I-Grading/ Excavation	2/1/2025	6/30/2025	128	8	2025	150	10	2.98E-04	1.55E-05			1.98E-03	
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	8	2025	0	10	2.98E-04	0.00E+00			0.00E+00	
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32	8	2026	100	10	2.94E-04	1.02E-05			3.26E-04	
2I-Building Construction	3/1/2026	4/30/2027	365	8	2026	18	10	2.94E-04	1.82E-06			6.65E-04	
2I-Architectural Coatings	3/1/2027	6/30/2027	105	8	2027	0	10	2.90E-04	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**1.61E-06**	**0.00E+00**
2C-Demolition	10/1/2027	11/15/2027	39	8	2027	10	10	2.90E-04	9.72E-07			3.79E-05	
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	8	2027	178	10	2.90E-04	1.79E-05			1.63E-03	
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203	8	2028	0	10	2.87E-04	0.00E+00			0.00E+00	
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20	8	2028	100	10	2.87E-04	9.95E-06			1.99E-04	
2C-Building Construction	9/16/2028	11/15/2030	678	8	2028	40	10	2.87E-04	4.01E-06			2.72E-03	
2C-Paving	11/16/2030	12/30/2030	38	8	2030	0	10	2.81E-04	0.00E+00			0.00E+00	
2C-Architectural Coatings	6/1/2030	1/29/2031	208	8	2030	0	10	2.81E-04	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**2.38E-06**	**0.00E+00**
S4-Demolition	10/1/2031	11/15/2031	40	8	2031	15	10	2.79E-04	1.43E-06			5.70E-05	
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	2031	376	10	2.79E-04	3.65E-05			7.11E-03	
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	2032	0	10	2.78E-04	0.00E+00			0.00E+00	
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	2033	100	10	2.77E-04	9.61E-06			4.80E-04	
S4-Building Construction	9/16/2033	1/31/2036	744	8	2033	90	10	2.77E-04	8.69E-06			6.47E-03	
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	2035	0	10	2.75E-04	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**7.31E-06**	**0.00E+00**
S5-Building Construction	5/1/2037	11/30/2038	496	8	2037	12	10	2.74E-04	1.18E-06			5.84E-04	
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	2038	0	10	2.73E-04	0.00E+00				
										0.00E+00	**0.00E+00**	**3.03E-07**	**0.00E+00**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	2038	14	10	2.73E-04	1.33E-06				
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	2038	136	10	2.73E-04	1.29E-05				
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	2038	0	10	2.73E-04	0.00E+00				
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	2039	100	10	2.73E-04	9.48E-06				
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	2039	28	10	2.73E-04	2.67E-06				
2D/E-Paving	7/1/2041	8/30/2041	53	8	2041	0	10	2.72E-04	0.00E+00				
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	2041	0	10	2.72E-04	0.00E+00				
										0.00E+00	**0.00E+00**	**0.00E+00**	**0.00E+00**

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630353765932	363035.00	3765932.00	0.04	0.06	0.06	0.05	0.07	0.06	0.05	0.05	0.04	0.05	0.05	UCART1
3630553765932	363055.00	3765932.00	0.04	0.07	0.07	0.05	0.08	0.06	0.05	0.05	0.04	0.06	0.05	UCART1
3630753765932	363075.00	3765932.00	0.05	0.07	0.07	0.05	0.08	0.06	0.05	0.05	0.04	0.06	0.05	UCART1
3630953765932	363095.00	3765932.00	0.05	0.08	0.07	0.05	0.08	0.06	0.05	0.05	0.04	0.06	0.05	UCART1
3631153765932	363115.00	3765932.00	0.05	0.08	0.08	0.06	0.08	0.06	0.06	0.06	0.04	0.07	0.06	UCART1
3631353765932	363135.00	3765932.00	0.05	0.08	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.07	0.06	UCART1
3631553765932	363155.00	3765932.00	0.05	0.09	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.07	0.06	UCART1
3631753765932	363175.00	3765932.00	0.06	0.09	0.09	0.06	0.09	0.07	0.06	0.07	0.04	0.08	0.06	UCART1
3631953765932	363195.00	3765932.00	0.06	0.10	0.09	0.06	0.09	0.07	0.06	0.07	0.05	0.09	0.06	UCART1
3632153765932	363215.00	3765932.00	0.06	0.10	0.09	0.06	0.09	0.07	0.07	0.07	0.05	0.09	0.06	UCART1
3632353765932	363235.00	3765932.00	0.06	0.11	0.10	0.07	0.09	0.07	0.07	0.08	0.05	0.10	0.07	UCART1
3632553765932	363255.00	3765932.00	0.07	0.12	0.10	0.07	0.10	0.08	0.07	0.08	0.05	0.10	0.07	UCART1
3632753765932	363275.00	3765932.00	0.07	0.12	0.10	0.07	0.10	0.08	0.07	0.08	0.05	0.11	0.07	UCART1
3632953765932	363295.00	3765932.00	0.07	0.13	0.11	0.07	0.10	0.08	0.08	0.09	0.05	0.12	0.07	UCART1
3633153765932	363315.00	3765932.00	0.07	0.14	0.11	0.07	0.10	0.08	0.08	0.09	0.05	0.13	0.07	UCART1
3633353765932	363335.00	3765932.00	0.08	0.14	0.11	0.08	0.10	0.08	0.08	0.09	0.05	0.14	0.07	UCART1
3633553765932	363355.00	3765932.00	0.08	0.15	0.12	0.08	0.10	0.08	0.08	0.10	0.05	0.15	0.07	UCART1
3633753765932	363375.00	3765932.00	0.08	0.15	0.12	0.08	0.10	0.08	0.08	0.10	0.05	0.16	0.07	UCART1
3633953765932	363395.00	3765932.00	0.09	0.16	0.12	0.08	0.09	0.08	0.09	0.11	0.06	0.18	0.07	UCART1
3634153765932	363415.00	3765932.00	0.09	0.17	0.13	0.08	0.09	0.08	0.09	0.11	0.06	0.19	0.07	UCART1
3634353765932	363435.00	3765932.00	0.09	0.17	0.13	0.08	0.09	0.08	0.09	0.11	0.06	0.21	0.07	UCART1
3634553765932	363455.00	3765932.00	0.10	0.18	0.13	0.08	0.09	0.08	0.09	0.12	0.06	0.22	0.07	UCART1
3634753765932	363475.00	3765932.00	0.10	0.18	0.13	0.09	0.08	0.08	0.09	0.12	0.06	0.24	0.07	UCART1
3634953765932	363495.00	3765932.00	0.10	0.19	0.13	0.09	0.08	0.08	0.09	0.12	0.06	0.26	0.07	UCART1
3635153765932	363515.00	3765932.00	0.10	0.19	0.13	0.09	0.07	0.08	0.09	0.13	0.06	0.28	0.07	UCART1
3635353765932	363535.00	3765932.00	0.11	0.19	0.13	0.09	0.07	0.08	0.09	0.13	0.06	0.30	0.07	UCART1
3635553765932	363555.00	3765932.00	0.11	0.19	0.13	0.09	0.07	0.07	0.09	0.13	0.06	0.31	0.06	UCART1
3635753765932	363575.00	3765932.00	0.11	0.19	0.12	0.08	0.06	0.07	0.09	0.14	0.06	0.33	0.06	UCART1
3635953765932	363595.00	3765932.00	0.11	0.19	0.12	0.08	0.06	0.07	0.09	0.14	0.06	0.33	0.06	UCART1
3636153765932	363615.00	3765932.00	0.12	0.18	0.12	0.08	0.06	0.06	0.09	0.14	0.06	0.33	0.06	UCART1
3636353765932	363635.00	3765932.00	0.12	0.18	0.11	0.08	0.05	0.06	0.09	0.14	0.05	0.31	0.05	UCART1
3636553765932	363655.00	3765932.00	0.12	0.17	0.11	0.08	0.05	0.06	0.09	0.14	0.05	0.28	0.05	UCART1
3636753765932	363675.00	3765932.00	0.12	0.16	0.10	0.07	0.05	0.06	0.08	0.13	0.05	0.25	0.04	UCART1
3636953765932	363695.00	3765932.00	0.12	0.15	0.09	0.07	0.05	0.05	0.08	0.13	0.05	0.22	0.04	UCART1
3637153765932	363715.00	3765932.00	0.11	0.14	0.09	0.07	0.04	0.05	0.08	0.13	0.05	0.19	0.04	UCART1
3637353765932	363735.00	3765932.00	0.11	0.14	0.08	0.06	0.04	0.05	0.08	0.12	0.05	0.16	0.03	UCART1
3637553765932	363755.00	3765932.00	0.11	0.13	0.08	0.06	0.04	0.04	0.07	0.12	0.05	0.14	0.03	UCART1
3637753765932	363775.00	3765932.00	0.11	0.12	0.07	0.06	0.04	0.04	0.07	0.11	0.04	0.13	0.03	UCART1
3637953765932	363795.00	3765932.00	0.10	0.11	0.07	0.06	0.03	0.04	0.06	0.11	0.04	0.12	0.02	UCART1
3638153765932	363815.00	3765932.00	0.10	0.10	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.11	0.02	UCART1
3638353765932	363835.00	3765932.00	0.09	0.09	0.06	0.05	0.03	0.04	0.06	0.09	0.04	0.10	0.02	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638553765932	363855.00	3765932.00	0.09	0.09	0.06	0.05	0.03	0.03	0.05	0.09	0.04	0.09	0.02	UCART1
3638753765932	363875.00	3765932.00	0.08	0.08	0.05	0.04	0.03	0.03	0.05	0.08	0.03	0.08	0.01	UCART1
3638953765932	363895.00	3765932.00	0.08	0.07	0.05	0.04	0.03	0.03	0.05	0.08	0.03	0.08	0.01	UCART1
3639153765932	363915.00	3765932.00	0.07	0.07	0.05	0.04	0.02	0.03	0.05	0.07	0.03	0.07	0.01	UCART1
3639353765932	363935.00	3765932.00	0.07	0.06	0.04	0.04	0.02	0.03	0.04	0.07	0.03	0.07	0.01	UCART1
3639553765932	363955.00	3765932.00	0.07	0.06	0.04	0.04	0.02	0.03	0.04	0.06	0.03	0.06	0.01	UCART1
3630353765952	363035.00	3765952.00	0.04	0.07	0.07	0.05	0.08	0.06	0.05	0.05	0.04	0.05	0.05	UCART1
3630553765952	363055.00	3765952.00	0.05	0.07	0.07	0.05	0.08	0.06	0.05	0.05	0.04	0.06	0.05	UCART1
3630753765952	363075.00	3765952.00	0.05	0.08	0.07	0.05	0.09	0.06	0.05	0.05	0.04	0.06	0.06	UCART1
3630953765952	363095.00	3765952.00	0.05	0.08	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.06	0.06	UCART1
3631153765952	363115.00	3765952.00	0.05	0.08	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.07	0.06	UCART1
3631353765952	363135.00	3765952.00	0.05	0.09	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.07	0.06	UCART1
3631553765952	363155.00	3765952.00	0.06	0.10	0.09	0.06	0.10	0.07	0.06	0.07	0.05	0.08	0.06	UCART1
3631753765952	363175.00	3765952.00	0.06	0.10	0.09	0.07	0.10	0.07	0.07	0.07	0.05	0.08	0.07	UCART1
3631953765952	363195.00	3765952.00	0.06	0.11	0.10	0.07	0.10	0.08	0.07	0.07	0.05	0.09	0.07	UCART1
3632153765952	363215.00	3765952.00	0.06	0.11	0.10	0.07	0.10	0.08	0.07	0.08	0.05	0.10	0.07	UCART1
3632353765952	363235.00	3765952.00	0.07	0.12	0.11	0.07	0.10	0.08	0.07	0.08	0.05	0.10	0.07	UCART1
3632553765952	363255.00	3765952.00	0.07	0.13	0.11	0.07	0.11	0.08	0.08	0.09	0.05	0.11	0.07	UCART1
3632753765952	363275.00	3765952.00	0.07	0.13	0.11	0.08	0.11	0.08	0.08	0.09	0.05	0.12	0.07	UCART1
3632953765952	363295.00	3765952.00	0.08	0.14	0.12	0.08	0.11	0.09	0.08	0.09	0.05	0.13	0.08	UCART1
3633153765952	363315.00	3765952.00	0.08	0.15	0.12	0.08	0.11	0.09	0.08	0.10	0.06	0.14	0.08	UCART1
3633353765952	363335.00	3765952.00	0.08	0.16	0.13	0.08	0.11	0.09	0.09	0.10	0.06	0.15	0.08	UCART1
3633553765952	363355.00	3765952.00	0.09	0.16	0.13	0.09	0.11	0.09	0.09	0.11	0.06	0.17	0.08	UCART1
3633753765952	363375.00	3765952.00	0.09	0.17	0.13	0.09	0.11	0.09	0.09	0.11	0.06	0.18	0.08	UCART1
3633953765952	363395.00	3765952.00	0.09	0.18	0.14	0.09	0.10	0.09	0.09	0.12	0.06	0.20	0.08	UCART1
3634153765952	363415.00	3765952.00	0.10	0.19	0.14	0.09	0.10	0.09	0.10	0.12	0.06	0.22	0.08	UCART1
3634353765952	363435.00	3765952.00	0.10	0.20	0.14	0.09	0.10	0.09	0.10	0.13	0.06	0.23	0.08	UCART1
3634553765952	363455.00	3765952.00	0.11	0.20	0.15	0.09	0.09	0.09	0.10	0.13	0.06	0.26	0.08	UCART1
3634753765952	363475.00	3765952.00	0.11	0.21	0.15	0.09	0.09	0.09	0.10	0.13	0.06	0.28	0.08	UCART1
3634953765952	363495.00	3765952.00	0.11	0.21	0.15	0.09	0.09	0.09	0.10	0.14	0.06	0.31	0.08	UCART1
3635153765952	363515.00	3765952.00	0.12	0.22	0.15	0.09	0.08	0.08	0.10	0.14	0.06	0.34	0.07	UCART1
3635353765952	363535.00	3765952.00	0.12	0.22	0.15	0.09	0.08	0.08	0.10	0.15	0.06	0.37	0.07	UCART1
3635553765952	363555.00	3765952.00	0.12	0.22	0.14	0.09	0.07	0.08	0.10	0.15	0.06	0.40	0.07	UCART1
3635753765952	363575.00	3765952.00	0.12	0.22	0.14	0.09	0.07	0.08	0.10	0.15	0.06	0.43	0.07	UCART1
3635953765952	363595.00	3765952.00	0.13	0.22	0.13	0.09	0.06	0.07	0.10	0.15	0.06	0.45	0.07	UCART1
3636153765952	363615.00	3765952.00	0.13	0.21	0.13	0.09	0.06	0.07	0.10	0.15	0.06	0.45	0.06	UCART1
3636353765952	363635.00	3765952.00	0.13	0.20	0.12	0.09	0.06	0.07	0.10	0.15	0.06	0.43	0.06	UCART1
3636553765952	363655.00	3765952.00	0.13	0.19	0.12	0.08	0.05	0.06	0.10	0.15	0.06	0.38	0.05	UCART1
3636753765952	363675.00	3765952.00	0.13	0.18	0.11	0.08	0.05	0.06	0.09	0.15	0.06	0.32	0.05	UCART1
3636953765952	363695.00	3765952.00	0.13	0.17	0.10	0.08	0.05	0.06	0.09	0.15	0.05	0.27	0.04	UCART1
3637153765952	363715.00	3765952.00	0.13	0.16	0.10	0.07	0.04	0.05	0.09	0.14	0.05	0.23	0.04	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637353765952	363735.00	3765952.00	0.12	0.15	0.09	0.07	0.04	0.05	0.08	0.14	0.05	0.20	0.04	UCART1
3637553765952	363755.00	3765952.00	0.12	0.14	0.08	0.07	0.04	0.05	0.08	0.13	0.05	0.17	0.03	UCART1
3637753765952	363775.00	3765952.00	0.12	0.13	0.08	0.06	0.04	0.04	0.07	0.12	0.05	0.15	0.03	UCART1
3637953765952	363795.00	3765952.00	0.11	0.12	0.07	0.06	0.04	0.04	0.07	0.12	0.04	0.14	0.02	UCART1
3638153765952	363815.00	3765952.00	0.11	0.11	0.07	0.06	0.03	0.04	0.07	0.11	0.04	0.12	0.02	UCART1
3638353765952	363835.00	3765952.00	0.10	0.10	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.11	0.02	UCART1
3638553765952	363855.00	3765952.00	0.10	0.09	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.10	0.02	UCART1
3638753765952	363875.00	3765952.00	0.09	0.09	0.06	0.05	0.03	0.03	0.06	0.09	0.04	0.10	0.01	UCART1
3638953765952	363895.00	3765952.00	0.08	0.08	0.05	0.04	0.03	0.03	0.05	0.08	0.04	0.09	0.01	UCART1
3639153765952	363915.00	3765952.00	0.08	0.07	0.05	0.04	0.03	0.03	0.05	0.08	0.03	0.08	0.01	UCART1
3639353765952	363935.00	3765952.00	0.07	0.07	0.05	0.04	0.02	0.03	0.05	0.07	0.03	0.08	0.01	UCART1
3639553765952	363955.00	3765952.00	0.07	0.06	0.04	0.04	0.02	0.03	0.04	0.07	0.03	0.07	0.01	UCART1
3630353765972	363035.00	3765972.00	0.04	0.07	0.07	0.05	0.09	0.06	0.05	0.05	0.04	0.06	0.06	UCART1
3630553765972	363055.00	3765972.00	0.05	0.07	0.07	0.06	0.09	0.07	0.06	0.05	0.04	0.06	0.06	UCART1
3630753765972	363075.00	3765972.00	0.05	0.08	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.06	0.06	UCART1
3630953765972	363095.00	3765972.00	0.05	0.08	0.08	0.06	0.10	0.07	0.06	0.06	0.05	0.07	0.06	UCART1
3631153765972	363115.00	3765972.00	0.05	0.09	0.09	0.06	0.10	0.07	0.06	0.06	0.05	0.07	0.07	UCART1
3631353765972	363135.00	3765972.00	0.06	0.10	0.09	0.07	0.10	0.08	0.07	0.07	0.05	0.08	0.07	UCART1
3631553765972	363155.00	3765972.00	0.06	0.10	0.10	0.07	0.11	0.08	0.07	0.07	0.05	0.08	0.07	UCART1
3631753765972	363175.00	3765972.00	0.06	0.11	0.10	0.07	0.11	0.08	0.07	0.07	0.05	0.09	0.07	UCART1
3631953765972	363195.00	3765972.00	0.07	0.11	0.11	0.07	0.11	0.08	0.07	0.08	0.05	0.09	0.07	UCART1
3632153765972	363215.00	3765972.00	0.07	0.12	0.11	0.08	0.11	0.09	0.08	0.08	0.05	0.10	0.08	UCART1
3632353765972	363235.00	3765972.00	0.07	0.13	0.12	0.08	0.12	0.09	0.08	0.09	0.05	0.11	0.08	UCART1
3632553765972	363255.00	3765972.00	0.08	0.14	0.12	0.08	0.12	0.09	0.08	0.09	0.06	0.12	0.08	UCART1
3632753765972	363275.00	3765972.00	0.08	0.15	0.13	0.08	0.12	0.09	0.09	0.10	0.06	0.13	0.08	UCART1
3632953765972	363295.00	3765972.00	0.08	0.16	0.13	0.09	0.12	0.09	0.09	0.10	0.06	0.14	0.08	UCART1
3633153765972	363315.00	3765972.00	0.09	0.16	0.14	0.09	0.12	0.10	0.09	0.11	0.06	0.15	0.09	UCART1
3633353765972	363335.00	3765972.00	0.09	0.17	0.14	0.09	0.12	0.10	0.09	0.11	0.06	0.17	0.09	UCART1
3633553765972	363355.00	3765972.00	0.09	0.18	0.15	0.09	0.12	0.10	0.10	0.12	0.06	0.18	0.09	UCART1
3633753765972	363375.00	3765972.00	0.10	0.19	0.15	0.10	0.12	0.10	0.10	0.12	0.06	0.20	0.09	UCART1
3633953765972	363395.00	3765972.00	0.10	0.20	0.15	0.10	0.11	0.10	0.10	0.13	0.06	0.22	0.09	UCART1
3634153765972	363415.00	3765972.00	0.11	0.21	0.16	0.10	0.11	0.10	0.11	0.13	0.07	0.24	0.09	UCART1
3634353765972	363435.00	3765972.00	0.11	0.22	0.16	0.10	0.11	0.10	0.11	0.14	0.07	0.27	0.09	UCART1
3634553765972	363455.00	3765972.00	0.12	0.23	0.16	0.10	0.10	0.10	0.11	0.15	0.07	0.30	0.09	UCART1
3634753765972	363475.00	3765972.00	0.12	0.24	0.17	0.10	0.10	0.10	0.11	0.15	0.07	0.33	0.09	UCART1
3634953765972	363495.00	3765972.00	0.12	0.25	0.17	0.10	0.09	0.10	0.11	0.16	0.07	0.37	0.09	UCART1
3635153765972	363515.00	3765972.00	0.13	0.25	0.17	0.10	0.09	0.09	0.11	0.16	0.07	0.41	0.08	UCART1
3635353765972	363535.00	3765972.00	0.13	0.25	0.16	0.10	0.08	0.09	0.12	0.16	0.07	0.46	0.08	UCART1
3635553765972	363555.00	3765972.00	0.14	0.25	0.16	0.10	0.08	0.09	0.12	0.17	0.07	0.52	0.08	UCART1
3635753765972	363575.00	3765972.00	0.14	0.25	0.16	0.10	0.07	0.08	0.11	0.17	0.07	0.58	0.08	UCART1
3635953765972	363595.00	3765972.00	0.14	0.25	0.15	0.10	0.07	0.08	0.11	0.17	0.07	0.63	0.07	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636153765972	363615.00	3765972.00	0.14	0.24	0.14	0.10	0.07	0.07	0.11	0.17	0.07	0.66	0.07	UCART1
3636353765972	363635.00	3765972.00	0.15	0.23	0.14	0.09	0.06	0.07	0.11	0.17	0.06	0.64	0.06	UCART1
3636553765972	363655.00	3765972.00	0.15	0.22	0.13	0.09	0.06	0.07	0.11	0.17	0.06	0.55	0.06	UCART1
3636753765972	363675.00	3765972.00	0.15	0.21	0.12	0.09	0.05	0.06	0.10	0.17	0.06	0.44	0.05	UCART1
3636953765972	363695.00	3765972.00	0.14	0.19	0.11	0.08	0.05	0.06	0.10	0.17	0.06	0.35	0.05	UCART1
3637153765972	363715.00	3765972.00	0.14	0.18	0.11	0.08	0.05	0.06	0.09	0.16	0.06	0.29	0.04	UCART1
3637353765972	363735.00	3765972.00	0.14	0.17	0.10	0.08	0.04	0.05	0.09	0.15	0.05	0.24	0.04	UCART1
3637553765972	363755.00	3765972.00	0.13	0.15	0.09	0.07	0.04	0.05	0.08	0.15	0.05	0.21	0.03	UCART1
3637753765972	363775.00	3765972.00	0.13	0.14	0.09	0.07	0.04	0.05	0.08	0.14	0.05	0.18	0.03	UCART1
3637953765972	363795.00	3765972.00	0.12	0.13	0.08	0.06	0.04	0.04	0.08	0.13	0.05	0.16	0.03	UCART1
3638153765972	363815.00	3765972.00	0.12	0.12	0.07	0.06	0.03	0.04	0.07	0.12	0.04	0.15	0.02	UCART1
3638353765972	363835.00	3765972.00	0.11	0.11	0.07	0.06	0.03	0.04	0.07	0.11	0.04	0.14	0.02	UCART1
3638553765972	363855.00	3765972.00	0.10	0.10	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.12	0.02	UCART1
3638753765972	363875.00	3765972.00	0.10	0.09	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.11	0.02	UCART1
3638953765972	363895.00	3765972.00	0.09	0.08	0.06	0.05	0.03	0.03	0.06	0.09	0.04	0.11	0.01	UCART1
3639153765972	363915.00	3765972.00	0.09	0.08	0.05	0.04	0.03	0.03	0.05	0.08	0.04	0.10	0.01	UCART1
3639353765972	363935.00	3765972.00	0.08	0.07	0.05	0.04	0.02	0.03	0.05	0.08	0.03	0.09	0.01	UCART1
3639553765972	363955.00	3765972.00	0.08	0.07	0.04	0.04	0.02	0.03	0.05	0.07	0.03	0.09	0.01	UCART1
3630353765992	363035.00	3765992.00	0.05	0.07	0.07	0.06	0.09	0.07	0.06	0.05	0.04	0.06	0.06	UCART1
3630553765992	363055.00	3765992.00	0.05	0.08	0.08	0.06	0.10	0.07	0.06	0.06	0.04	0.06	0.06	UCART1
3630753765992	363075.00	3765992.00	0.05	0.08	0.08	0.06	0.10	0.07	0.06	0.06	0.05	0.06	0.06	UCART1
3630953765992	363095.00	3765992.00	0.05	0.09	0.09	0.06	0.11	0.08	0.06	0.06	0.05	0.07	0.07	UCART1
3631153765992	363115.00	3765992.00	0.06	0.09	0.09	0.07	0.11	0.08	0.07	0.07	0.05	0.07	0.07	UCART1
3631353765992	363135.00	3765992.00	0.06	0.10	0.10	0.07	0.11	0.08	0.07	0.07	0.05	0.08	0.07	UCART1
3631553765992	363155.00	3765992.00	0.06	0.11	0.10	0.07	0.12	0.09	0.07	0.07	0.05	0.08	0.08	UCART1
3631753765992	363175.00	3765992.00	0.07	0.12	0.11	0.08	0.12	0.09	0.08	0.08	0.05	0.09	0.08	UCART1
3631953765992	363195.00	3765992.00	0.07	0.12	0.11	0.08	0.12	0.09	0.08	0.08	0.06	0.10	0.08	UCART1
3632153765992	363215.00	3765992.00	0.07	0.13	0.12	0.08	0.13	0.09	0.08	0.09	0.06	0.11	0.08	UCART1
3632353765992	363235.00	3765992.00	0.08	0.14	0.13	0.08	0.13	0.10	0.09	0.09	0.06	0.12	0.09	UCART1
3632553765992	363255.00	3765992.00	0.08	0.15	0.13	0.09	0.13	0.10	0.09	0.10	0.06	0.13	0.09	UCART1
3632753765992	363275.00	3765992.00	0.08	0.16	0.14	0.09	0.13	0.10	0.09	0.10	0.06	0.14	0.09	UCART1
3632953765992	363295.00	3765992.00	0.09	0.17	0.15	0.09	0.13	0.10	0.10	0.11	0.06	0.15	0.09	UCART1
3633153765992	363315.00	3765992.00	0.09	0.18	0.15	0.10	0.13	0.11	0.10	0.12	0.06	0.17	0.10	UCART1
3633353765992	363335.00	3765992.00	0.10	0.19	0.16	0.10	0.13	0.11	0.10	0.12	0.07	0.18	0.10	UCART1
3633553765992	363355.00	3765992.00	0.10	0.21	0.16	0.10	0.13	0.11	0.11	0.13	0.07	0.20	0.10	UCART1
3633753765992	363375.00	3765992.00	0.11	0.22	0.17	0.11	0.13	0.11	0.11	0.13	0.07	0.22	0.10	UCART1
3633953765992	363395.00	3765992.00	0.11	0.23	0.17	0.11	0.13	0.11	0.11	0.14	0.07	0.25	0.10	UCART1
3634153765992	363415.00	3765992.00	0.12	0.24	0.18	0.11	0.12	0.11	0.12	0.15	0.07	0.28	0.10	UCART1
3634353765992	363435.00	3765992.00	0.12	0.25	0.18	0.11	0.12	0.11	0.12	0.16	0.07	0.31	0.10	UCART1
3634553765992	363455.00	3765992.00	0.13	0.27	0.19	0.11	0.11	0.11	0.12	0.16	0.07	0.35	0.10	UCART1
3634753765992	363475.00	3765992.00	0.13	0.28	0.19	0.12	0.11	0.11	0.12	0.17	0.07	0.39	0.10	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3634953765992	363495.00	3765992.00	0.14	0.28	0.19	0.12	0.10	0.10	0.13	0.18	0.07	0.44	0.10	UCART1
3635153765992	363515.00	3765992.00	0.14	0.29	0.19	0.12	0.10	0.10	0.13	0.18	0.07	0.51	0.10	UCART1
3635353765992	363535.00	3765992.00	0.15	0.30	0.19	0.12	0.09	0.10	0.13	0.19	0.07	0.59	0.09	UCART1
3635553765992	363555.00	3765992.00	0.15	0.30	0.18	0.12	0.09	0.09	0.13	0.19	0.07	0.68	0.09	UCART1
3635753765992	363575.00	3765992.00	0.16	0.30	0.18	0.11	0.08	0.09	0.13	0.20	0.07	0.80	0.09	UCART1
3635953765992	363595.00	3765992.00	0.16	0.29	0.17	0.11	0.07	0.09	0.13	0.20	0.07	0.94	0.08	UCART1
3636153765992	363615.00	3765992.00	0.16	0.28	0.16	0.11	0.07	0.08	0.12	0.20	0.07	1.07	0.08	UCART1
3636353765992	363635.00	3765992.00	0.16	0.27	0.15	0.10	0.07	0.08	0.12	0.20	0.07	1.09	0.07	UCART1
3636553765992	363655.00	3765992.00	0.16	0.25	0.14	0.10	0.06	0.07	0.12	0.20	0.07	0.90	0.06	UCART1
3636753765992	363675.00	3765992.00	0.16	0.24	0.13	0.10	0.06	0.07	0.11	0.19	0.07	0.66	0.06	UCART1
3636953765992	363695.00	3765992.00	0.16	0.22	0.12	0.09	0.05	0.06	0.11	0.19	0.06	0.50	0.05	UCART1
3637153765992	363715.00	3765992.00	0.16	0.20	0.12	0.09	0.05	0.06	0.10	0.18	0.06	0.39	0.05	UCART1
3637353765992	363735.00	3765992.00	0.16	0.19	0.11	0.08	0.05	0.06	0.10	0.17	0.06	0.33	0.04	UCART1
3637553765992	363755.00	3765992.00	0.15	0.17	0.10	0.08	0.04	0.05	0.09	0.16	0.06	0.28	0.03	UCART1
3637753765992	363775.00	3765992.00	0.14	0.16	0.09	0.07	0.04	0.05	0.09	0.15	0.05	0.24	0.03	UCART1
3637953765992	363795.00	3765992.00	0.14	0.14	0.09	0.07	0.04	0.05	0.08	0.14	0.05	0.21	0.03	UCART1
3638153765992	363815.00	3765992.00	0.13	0.13	0.08	0.06	0.04	0.04	0.08	0.13	0.05	0.19	0.02	UCART1
3638353765992	363835.00	3765992.00	0.12	0.12	0.07	0.06	0.03	0.04	0.07	0.12	0.05	0.17	0.02	UCART1
3638553765992	363855.00	3765992.00	0.12	0.11	0.07	0.06	0.03	0.04	0.07	0.11	0.04	0.16	0.02	UCART1
3638753765992	363875.00	3765992.00	0.11	0.10	0.06	0.05	0.03	0.04	0.06	0.11	0.04	0.14	0.02	UCART1
3638953765992	363895.00	3765992.00	0.10	0.09	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.13	0.01	UCART1
3639153765992	363915.00	3765992.00	0.09	0.08	0.05	0.05	0.03	0.03	0.06	0.09	0.04	0.12	0.01	UCART1
3639353765992	363935.00	3765992.00	0.09	0.08	0.05	0.04	0.03	0.03	0.05	0.08	0.04	0.11	0.01	UCART1
3639553765992	363955.00	3765992.00	0.08	0.07	0.05	0.04	0.02	0.03	0.05	0.08	0.03	0.11	0.01	UCART1
3630353766012	363035.00	3766012.00	0.05	0.08	0.08	0.06	0.10	0.07	0.06	0.06	0.05	0.06	0.06	UCART1
3630553766012	363055.00	3766012.00	0.05	0.08	0.08	0.06	0.11	0.08	0.06	0.06	0.05	0.06	0.07	UCART1
3630753766012	363075.00	3766012.00	0.05	0.09	0.09	0.07	0.11	0.08	0.06	0.06	0.05	0.07	0.07	UCART1
3630953766012	363095.00	3766012.00	0.06	0.09	0.09	0.07	0.12	0.08	0.07	0.07	0.05	0.07	0.07	UCART1
3631153766012	363115.00	3766012.00	0.06	0.10	0.10	0.07	0.12	0.09	0.07	0.07	0.05	0.08	0.08	UCART1
3631353766012	363135.00	3766012.00	0.06	0.11	0.11	0.07	0.12	0.09	0.07	0.07	0.05	0.08	0.08	UCART1
3631553766012	363155.00	3766012.00	0.07	0.11	0.11	0.08	0.13	0.09	0.08	0.08	0.06	0.09	0.08	UCART1
3631753766012	363175.00	3766012.00	0.07	0.12	0.12	0.08	0.13	0.10	0.08	0.08	0.06	0.10	0.09	UCART1
3631953766012	363195.00	3766012.00	0.07	0.13	0.12	0.08	0.14	0.10	0.08	0.09	0.06	0.10	0.09	UCART1
3632153766012	363215.00	3766012.00	0.08	0.14	0.13	0.09	0.14	0.10	0.09	0.09	0.06	0.11	0.09	UCART1
3632353766012	363235.00	3766012.00	0.08	0.15	0.14	0.09	0.14	0.11	0.09	0.10	0.06	0.12	0.10	UCART1
3632553766012	363255.00	3766012.00	0.09	0.16	0.15	0.10	0.15	0.11	0.10	0.11	0.06	0.13	0.10	UCART1
3632753766012	363275.00	3766012.00	0.09	0.18	0.15	0.10	0.15	0.11	0.10	0.11	0.07	0.15	0.10	UCART1
3632953766012	363295.00	3766012.00	0.10	0.19	0.16	0.10	0.15	0.11	0.11	0.12	0.07	0.16	0.11	UCART1
3633153766012	363315.00	3766012.00	0.10	0.20	0.17	0.11	0.15	0.12	0.11	0.13	0.07	0.18	0.11	UCART1
3633353766012	363335.00	3766012.00	0.11	0.22	0.18	0.11	0.15	0.12	0.11	0.13	0.07	0.20	0.11	UCART1
3633553766012	363355.00	3766012.00	0.11	0.23	0.18	0.11	0.15	0.12	0.12	0.14	0.07	0.22	0.11	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633753766012	363375.00	3766012.00	0.12	0.25	0.19	0.12	0.15	0.12	0.12	0.15	0.07	0.25	0.11	UCART1
3633953766012	363395.00	3766012.00	0.12	0.26	0.20	0.12	0.14	0.12	0.13	0.16	0.08	0.28	0.12	UCART1
3634153766012	363415.00	3766012.00	0.13	0.28	0.20	0.12	0.14	0.12	0.13	0.17	0.08	0.31	0.12	UCART1
3634353766012	363435.00	3766012.00	0.14	0.29	0.21	0.12	0.13	0.12	0.13	0.17	0.08	0.35	0.12	UCART1
3634553766012	363455.00	3766012.00	0.14	0.31	0.21	0.13	0.13	0.12	0.14	0.18	0.08	0.40	0.12	UCART1
3634753766012	363475.00	3766012.00	0.15	0.32	0.22	0.13	0.12	0.12	0.14	0.19	0.08	0.46	0.11	UCART1
3634953766012	363495.00	3766012.00	0.15	0.33	0.22	0.13	0.11	0.12	0.14	0.20	0.08	0.53	0.11	UCART1
3635153766012	363515.00	3766012.00	0.16	0.34	0.22	0.13	0.11	0.11	0.14	0.21	0.08	0.62	0.11	UCART1
3635353766012	363535.00	3766012.00	0.17	0.35	0.21	0.13	0.10	0.11	0.14	0.21	0.08	0.74	0.11	UCART1
3635553766012	363555.00	3766012.00	0.17	0.35	0.21	0.13	0.09	0.10	0.14	0.22	0.08	0.90	0.10	UCART1
3635753766012	363575.00	3766012.00	0.18	0.35	0.20	0.13	0.09	0.10	0.14	0.22	0.08	1.12	0.10	UCART1
3635953766012	363595.00	3766012.00	0.18	0.34	0.19	0.12	0.08	0.09	0.14	0.23	0.08	1.43	0.09	UCART1
3636153766012	363615.00	3766012.00	0.18	0.33	0.18	0.12	0.08	0.09	0.14	0.23	0.08	1.90	0.09	UCART1
3636353766012	363635.00	3766012.00	0.19	0.31	0.17	0.12	0.07	0.08	0.14	0.23	0.08	2.40	0.08	UCART1
3636553766012	363655.00	3766012.00	0.19	0.29	0.16	0.11	0.07	0.08	0.13	0.23	0.07	1.77	0.07	UCART1
3636753766012	363675.00	3766012.00	0.19	0.27	0.15	0.11	0.06	0.07	0.13	0.22	0.07	1.18	0.06	UCART1
3636953766012	363695.00	3766012.00	0.18	0.25	0.14	0.10	0.06	0.07	0.12	0.21	0.07	0.92	0.06	UCART1
3637153766012	363715.00	3766012.00	0.18	0.23	0.13	0.09	0.05	0.06	0.11	0.20	0.06	0.70	0.05	UCART1
3637353766012	363735.00	3766012.00	0.18	0.21	0.12	0.09	0.05	0.06	0.11	0.19	0.06	0.56	0.04	UCART1
3637553766012	363755.00	3766012.00	0.17	0.19	0.11	0.08	0.05	0.06	0.10	0.18	0.06	0.45	0.04	UCART1
3637753766012	363775.00	3766012.00	0.16	0.17	0.10	0.08	0.04	0.05	0.09	0.17	0.06	0.37	0.03	UCART1
3637953766012	363795.00	3766012.00	0.15	0.16	0.09	0.07	0.04	0.05	0.09	0.16	0.05	0.31	0.03	UCART1
3638153766012	363815.00	3766012.00	0.14	0.14	0.08	0.07	0.04	0.05	0.08	0.15	0.05	0.27	0.02	UCART1
3638353766012	363835.00	3766012.00	0.14	0.13	0.08	0.06	0.04	0.04	0.08	0.14	0.05	0.23	0.02	UCART1
3638553766012	363855.00	3766012.00	0.13	0.12	0.07	0.06	0.03	0.04	0.07	0.13	0.05	0.20	0.02	UCART1
3638753766012	363875.00	3766012.00	0.12	0.11	0.07	0.06	0.03	0.04	0.07	0.12	0.04	0.18	0.02	UCART1
3638953766012	363895.00	3766012.00	0.11	0.10	0.06	0.05	0.03	0.04	0.06	0.11	0.04	0.17	0.01	UCART1
3639153766012	363915.00	3766012.00	0.10	0.09	0.06	0.05	0.03	0.03	0.06	0.10	0.04	0.16	0.01	UCART1
3639353766012	363935.00	3766012.00	0.09	0.08	0.05	0.05	0.03	0.03	0.05	0.09	0.04	0.14	0.01	UCART1
3639553766012	363955.00	3766012.00	0.09	0.07	0.05	0.04	0.03	0.03	0.05	0.08	0.04	0.13	0.01	UCART1
3630353766032	363035.00	3766032.00	0.05	0.08	0.08	0.06	0.11	0.08	0.06	0.06	0.05	0.06	0.07	UCART1
3630553766032	363055.00	3766032.00	0.05	0.08	0.09	0.07	0.12	0.08	0.06	0.06	0.05	0.06	0.07	UCART1
3630753766032	363075.00	3766032.00	0.06	0.09	0.09	0.07	0.12	0.09	0.07	0.06	0.05	0.07	0.07	UCART1
3630953766032	363095.00	3766032.00	0.06	0.10	0.10	0.07	0.13	0.09	0.07	0.07	0.05	0.07	0.08	UCART1
3631153766032	363115.00	3766032.00	0.06	0.10	0.11	0.08	0.13	0.09	0.07	0.07	0.06	0.08	0.08	UCART1
3631353766032	363135.00	3766032.00	0.06	0.11	0.11	0.08	0.14	0.10	0.08	0.08	0.06	0.08	0.09	UCART1
3631553766032	363155.00	3766032.00	0.07	0.12	0.12	0.08	0.14	0.10	0.08	0.08	0.06	0.09	0.09	UCART1
3631753766032	363175.00	3766032.00	0.07	0.13	0.13	0.09	0.15	0.11	0.09	0.09	0.06	0.10	0.09	UCART1
3631953766032	363195.00	3766032.00	0.08	0.14	0.14	0.09	0.15	0.11	0.09	0.09	0.06	0.11	0.10	UCART1
3632153766032	363215.00	3766032.00	0.08	0.15	0.14	0.10	0.16	0.11	0.10	0.10	0.07	0.12	0.10	UCART1
3632353766032	363235.00	3766032.00	0.09	0.16	0.15	0.10	0.16	0.12	0.10	0.11	0.07	0.13	0.11	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632553766032	363255.00	3766032.00	0.09	0.18	0.16	0.10	0.16	0.12	0.11	0.11	0.07	0.14	0.11	UCART1
3632753766032	363275.00	3766032.00	0.10	0.19	0.17	0.11	0.17	0.12	0.11	0.12	0.07	0.16	0.12	UCART1
3632953766032	363295.00	3766032.00	0.10	0.21	0.18	0.11	0.17	0.13	0.12	0.13	0.07	0.17	0.12	UCART1
3633153766032	363315.00	3766032.00	0.11	0.22	0.19	0.12	0.17	0.13	0.12	0.14	0.08	0.19	0.12	UCART1
3633353766032	363335.00	3766032.00	0.11	0.24	0.20	0.12	0.17	0.13	0.13	0.14	0.08	0.21	0.13	UCART1
3633553766032	363355.00	3766032.00	0.12	0.26	0.21	0.13	0.17	0.14	0.13	0.15	0.08	0.24	0.13	UCART1
3633753766032	363375.00	3766032.00	0.13	0.28	0.22	0.13	0.16	0.14	0.14	0.16	0.08	0.27	0.13	UCART1
3633953766032	363395.00	3766032.00	0.14	0.30	0.23	0.13	0.16	0.14	0.14	0.17	0.08	0.31	0.13	UCART1
3634153766032	363415.00	3766032.00	0.14	0.32	0.23	0.14	0.15	0.14	0.14	0.18	0.08	0.35	0.13	UCART1
3634353766032	363435.00	3766032.00	0.15	0.34	0.24	0.14	0.15	0.14	0.15	0.19	0.09	0.40	0.13	UCART1
3634553766032	363455.00	3766032.00	0.16	0.36	0.24	0.14	0.14	0.14	0.15	0.20	0.09	0.47	0.13	UCART1
3634753766032	363475.00	3766032.00	0.16	0.38	0.25	0.14	0.13	0.13	0.16	0.22	0.09	0.54	0.13	UCART1
3634953766032	363495.00	3766032.00	0.17	0.39	0.25	0.15	0.12	0.13	0.16	0.23	0.09	0.64	0.13	UCART1
3635153766032	363515.00	3766032.00	0.18	0.40	0.25	0.15	0.12	0.12	0.16	0.23	0.09	0.77	0.13	Worker
3635353766032	363535.00	3766032.00	0.19	0.41	0.24	0.15	0.11	0.12	0.16	0.24	0.09	0.94	0.12	UCART1
3635553766032	363555.00	3766032.00	0.19	0.42	0.24	0.14	0.10	0.11	0.16	0.25	0.09	1.18	0.12	UCART1
3635753766032	363575.00	3766032.00	0.20	0.41	0.23	0.14	0.09	0.11	0.16	0.26	0.09	1.56	0.11	UCART1
3635953766032	363595.00	3766032.00	0.20	0.40	0.22	0.14	0.09	0.10	0.16	0.26	0.09	2.19	0.11	UCART1
3636153766032	363615.00	3766032.00	0.21	0.39	0.21	0.13	0.08	0.10	0.16	0.26	0.08	3.37	0.10	UCART1
3636353766032	363635.00	3766032.00	0.21	0.37	0.19	0.13	0.08	0.09	0.15	0.26	0.08	6.47	0.09	UCART1
3636553766032	363655.00	3766032.00	0.21	0.34	0.18	0.12	0.07	0.08	0.15	0.26	0.08	21.42	0.08	UCART1
3636753766032	363675.00	3766032.00	0.21	0.32	0.17	0.12	0.06	0.08	0.14	0.25	0.08	6.79	0.07	UCART1
3636953766032	363695.00	3766032.00	0.21	0.29	0.15	0.11	0.06	0.07	0.13	0.25	0.07	3.17	0.06	UCART1
3637153766032	363715.00	3766032.00	0.21	0.26	0.14	0.10	0.06	0.07	0.13	0.23	0.07	1.84	0.05	UCART1
3637353766032	363735.00	3766032.00	0.20	0.24	0.13	0.10	0.05	0.06	0.12	0.22	0.07	1.21	0.05	UCART1
3637553766032	363755.00	3766032.00	0.19	0.21	0.12	0.09	0.05	0.06	0.11	0.21	0.06	0.84	0.04	UCART1
3637753766032	363775.00	3766032.00	0.18	0.19	0.11	0.08	0.05	0.06	0.10	0.19	0.06	0.63	0.03	UCART1
3637953766032	363795.00	3766032.00	0.17	0.17	0.10	0.08	0.04	0.05	0.10	0.18	0.06	0.49	0.03	UCART1
3638153766032	363815.00	3766032.00	0.16	0.16	0.09	0.07	0.04	0.05	0.09	0.16	0.05	0.40	0.02	UCART1
3638353766032	363835.00	3766032.00	0.15	0.14	0.08	0.07	0.04	0.05	0.08	0.15	0.05	0.33	0.02	UCART1
3638553766032	363855.00	3766032.00	0.14	0.13	0.08	0.06	0.04	0.04	0.08	0.14	0.05	0.28	0.02	UCART1
3638753766032	363875.00	3766032.00	0.13	0.11	0.07	0.06	0.03	0.04	0.07	0.13	0.05	0.25	0.02	UCART1
3638953766032	363895.00	3766032.00	0.12	0.10	0.07	0.06	0.03	0.04	0.07	0.12	0.04	0.22	0.01	UCART1
3639153766032	363915.00	3766032.00	0.11	0.09	0.06	0.05	0.03	0.04	0.06	0.11	0.04	0.21	0.01	UCART1
3639353766032	363935.00	3766032.00	0.10	0.09	0.06	0.05	0.03	0.03	0.06	0.10	0.04	0.19	0.01	UCART1
3639553766032	363955.00	3766032.00	0.09	0.08	0.05	0.05	0.03	0.03	0.05	0.09	0.04	0.18	0.01	UCART1
3630353766052	363035.00	3766052.00	0.05	0.08	0.09	0.07	0.12	0.08	0.06	0.06	0.05	0.06	0.07	UCART1
3630553766052	363055.00	3766052.00	0.05	0.09	0.09	0.07	0.13	0.09	0.07	0.06	0.05	0.06	0.07	UCART1
3630753766052	363075.00	3766052.00	0.06	0.09	0.10	0.07	0.13	0.09	0.07	0.07	0.06	0.07	0.08	UCART1
3630953766052	363095.00	3766052.00	0.06	0.10	0.11	0.08	0.14	0.10	0.08	0.07	0.06	0.07	0.08	UCART1
3631153766052	363115.00	3766052.00	0.06	0.11	0.11	0.08	0.15	0.10	0.08	0.08	0.06	0.08	0.09	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631353766052	363135.00	3766052.00	0.07	0.12	0.12	0.09	0.15	0.11	0.08	0.08	0.06	0.09	0.09	UCART1
3631553766052	363155.00	3766052.00	0.07	0.13	0.13	0.09	0.16	0.11	0.09	0.09	0.06	0.09	0.10	UCART1
3631753766052	363175.00	3766052.00	0.08	0.14	0.14	0.09	0.17	0.12	0.09	0.09	0.07	0.10	0.10	UCART1
3631953766052	363195.00	3766052.00	0.08	0.15	0.15	0.10	0.17	0.12	0.10	0.10	0.07	0.11	0.11	UCART1
3632153766052	363215.00	3766052.00	0.09	0.16	0.16	0.10	0.18	0.13	0.10	0.11	0.07	0.12	0.11	UCART1
3632353766052	363235.00	3766052.00	0.09	0.18	0.17	0.11	0.18	0.13	0.11	0.11	0.07	0.13	0.12	UCART1
3632553766052	363255.00	3766052.00	0.10	0.19	0.18	0.11	0.19	0.13	0.11	0.12	0.08	0.15	0.12	UCART1
3632753766052	363275.00	3766052.00	0.10	0.21	0.19	0.12	0.19	0.14	0.12	0.13	0.08	0.16	0.13	UCART1
3632953766052	363295.00	3766052.00	0.11	0.23	0.20	0.12	0.19	0.14	0.13	0.14	0.08	0.18	0.13	UCART1
3633153766052	363315.00	3766052.00	0.12	0.25	0.21	0.13	0.19	0.15	0.13	0.15	0.08	0.20	0.14	UCART1
3633353766052	363335.00	3766052.00	0.12	0.27	0.22	0.13	0.19	0.15	0.14	0.16	0.08	0.23	0.14	UCART1
3633553766052	363355.00	3766052.00	0.13	0.29	0.24	0.14	0.19	0.15	0.14	0.17	0.09	0.26	0.15	UCART1
3633753766052	363375.00	3766052.00	0.14	0.32	0.25	0.14	0.19	0.15	0.15	0.18	0.09	0.30	0.15	UCART1
3633953766052	363395.00	3766052.00	0.15	0.34	0.26	0.15	0.18	0.15	0.16	0.19	0.09	0.34	0.15	UCART1
3634153766052	363415.00	3766052.00	0.16	0.37	0.27	0.15	0.17	0.16	0.16	0.21	0.09	0.40	0.16	UCART1
3634353766052	363435.00	3766052.00	0.17	0.40	0.28	0.16	0.16	0.15	0.17	0.22	0.09	0.46	0.16	UCART1
3634553766052	363455.00	3766052.00	0.18	0.42	0.28	0.16	0.16	0.15	0.17	0.23	0.10	0.54	0.16	UCART1
3634753766052	363475.00	3766052.00	0.18	0.45	0.29	0.16	0.15	0.15	0.18	0.25	0.10	0.64	0.16	UCART1
3634953766052	363495.00	3766052.00	0.19	0.47	0.29	0.16	0.14	0.14	0.18	0.26	0.10	0.77	0.15	Worker
3635153766052	363515.00	3766052.00	0.20	0.49	0.29	0.16	0.13	0.14	0.18	0.27	0.10	0.95	0.15	Worker
3635353766052	363535.00	3766052.00	0.21	0.50	0.28	0.16	0.12	0.13	0.18	0.28	0.10	1.20	0.15	Worker
3635553766052	363555.00	3766052.00	0.22	0.50	0.28	0.16	0.11	0.13	0.18	0.29	0.10	1.58	0.14	UCART1
3635753766052	363575.00	3766052.00	0.23	0.50	0.27	0.16	0.10	0.12	0.18	0.30	0.10	2.20	0.13	UCART1
3635953766052	363595.00	3766052.00	0.23	0.49	0.25	0.15	0.09	0.11	0.18	0.31	0.09	3.34	0.12	UCART1
3636153766052	363615.00	3766052.00	0.24	0.47	0.24	0.15	0.09	0.11	0.18	0.31	0.09	6.07	0.11	UCART1
3636353766052	363635.00	3766052.00	0.24	0.44	0.22	0.14	0.08	0.10	0.17	0.31	0.09	15.36	0.10	UCART1
3636553766052	363655.00	3766052.00	0.25	0.40	0.20	0.14	0.07	0.09	0.16	0.31	0.09	13.54	0.09	UCART1
3636753766052	363675.00	3766052.00	0.25	0.37	0.19	0.13	0.07	0.09	0.16	0.30	0.08	26.22	0.08	UCART1
3636953766052	363695.00	3766052.00	0.24	0.33	0.17	0.12	0.06	0.08	0.15	0.29	0.08	10.44	0.07	UCART1
3637153766052	363715.00	3766052.00	0.24	0.30	0.16	0.11	0.06	0.07	0.14	0.27	0.08	4.80	0.06	UCART1
3637353766052	363735.00	3766052.00	0.23	0.27	0.14	0.11	0.06	0.07	0.13	0.25	0.07	2.69	0.05	UCART1
3637553766052	363755.00	3766052.00	0.22	0.24	0.13	0.10	0.05	0.06	0.12	0.24	0.07	1.68	0.04	UCART1
3637753766052	363775.00	3766052.00	0.21	0.21	0.12	0.09	0.05	0.06	0.11	0.22	0.07	1.13	0.03	UCART1
3637953766052	363795.00	3766052.00	0.19	0.19	0.11	0.09	0.04	0.06	0.10	0.20	0.06	0.83	0.03	UCART1
3638153766052	363815.00	3766052.00	0.18	0.17	0.10	0.08	0.04	0.05	0.10	0.18	0.06	0.63	0.03	UCART1
3638353766052	363835.00	3766052.00	0.17	0.15	0.09	0.07	0.04	0.05	0.09	0.17	0.05	0.49	0.02	UCART1
3638553766052	363855.00	3766052.00	0.16	0.14	0.08	0.07	0.04	0.05	0.08	0.15	0.05	0.41	0.02	UCART1
3638753766052	363875.00	3766052.00	0.14	0.12	0.08	0.06	0.03	0.04	0.08	0.14	0.05	0.35	0.02	UCART1
3638953766052	363895.00	3766052.00	0.13	0.11	0.07	0.06	0.03	0.04	0.07	0.13	0.05	0.31	0.02	UCART1
3639153766052	363915.00	3766052.00	0.12	0.10	0.06	0.06	0.03	0.04	0.07	0.11	0.04	0.28	0.01	UCART1
3639353766052	363935.00	3766052.00	0.11	0.09	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.26	0.01	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3639553766052	363955.00	3766052.00	0.10	0.08	0.06	0.05	0.03	0.03	0.06	0.10	0.04	0.24	0.01	UCART1
3630353766072	363035.00	3766072.00	0.05	0.08	0.09	0.07	0.13	0.09	0.07	0.06	0.05	0.06	0.07	UCART1
3630553766072	363055.00	3766072.00	0.06	0.09	0.10	0.07	0.14	0.10	0.07	0.07	0.06	0.06	0.08	UCART1
3630753766072	363075.00	3766072.00	0.06	0.10	0.11	0.08	0.15	0.10	0.08	0.07	0.06	0.07	0.08	UCART1
3630953766072	363095.00	3766072.00	0.06	0.11	0.11	0.08	0.16	0.11	0.08	0.07	0.06	0.08	0.09	UCART1
3631153766072	363115.00	3766072.00	0.07	0.11	0.12	0.09	0.16	0.11	0.08	0.08	0.06	0.08	0.09	UCART1
3631353766072	363135.00	3766072.00	0.07	0.12	0.13	0.09	0.17	0.12	0.09	0.08	0.07	0.09	0.10	UCART1
3631553766072	363155.00	3766072.00	0.08	0.14	0.14	0.10	0.18	0.12	0.09	0.09	0.07	0.10	0.11	UCART1
3631753766072	363175.00	3766072.00	0.08	0.15	0.15	0.10	0.19	0.13	0.10	0.10	0.07	0.10	0.11	UCART1
3631953766072	363195.00	3766072.00	0.09	0.16	0.16	0.11	0.19	0.13	0.11	0.10	0.07	0.11	0.12	UCART1
3632153766072	363215.00	3766072.00	0.09	0.18	0.17	0.11	0.20	0.14	0.11	0.11	0.08	0.13	0.12	UCART1
3632353766072	363235.00	3766072.00	0.10	0.19	0.18	0.12	0.21	0.14	0.12	0.12	0.08	0.14	0.13	UCART1
3632553766072	363255.00	3766072.00	0.10	0.21	0.20	0.12	0.21	0.15	0.13	0.13	0.08	0.15	0.14	UCART1
3632753766072	363275.00	3766072.00	0.11	0.23	0.21	0.13	0.22	0.15	0.13	0.14	0.08	0.17	0.15	UCART1
3632953766072	363295.00	3766072.00	0.12	0.25	0.23	0.14	0.22	0.16	0.14	0.15	0.09	0.19	0.15	UCART1
3633153766072	363315.00	3766072.00	0.13	0.28	0.24	0.14	0.22	0.16	0.15	0.16	0.09	0.22	0.16	UCART1
3633353766072	363335.00	3766072.00	0.13	0.30	0.26	0.15	0.22	0.17	0.15	0.17	0.09	0.25	0.17	UCART1
3633553766072	363355.00	3766072.00	0.14	0.33	0.27	0.16	0.22	0.17	0.16	0.19	0.10	0.28	0.17	UCART1
3633753766072	363375.00	3766072.00	0.15	0.36	0.28	0.16	0.21	0.17	0.17	0.20	0.10	0.33	0.18	UCART1
3633953766072	363395.00	3766072.00	0.16	0.40	0.30	0.17	0.20	0.18	0.18	0.21	0.10	0.38	0.18	UCART1
3634153766072	363415.00	3766072.00	0.17	0.43	0.31	0.17	0.20	0.18	0.18	0.23	0.10	0.45	0.18	UCART1
3634353766072	363435.00	3766072.00	0.18	0.47	0.32	0.18	0.19	0.17	0.19	0.25	0.10	0.53	0.19	UCART1
3634553766072	363455.00	3766072.00	0.20	0.50	0.33	0.18	0.17	0.17	0.20	0.26	0.11	0.64	0.19	UCART1
3634753766072	363475.00	3766072.00	0.21	0.54	0.34	0.18	0.16	0.17	0.20	0.28	0.11	0.77	0.19	Worker
3634953766072	363495.00	3766072.00	0.22	0.57	0.34	0.19	0.15	0.16	0.21	0.30	0.11	0.95	0.18	Worker
3635153766072	363515.00	3766072.00	0.23	0.59	0.34	0.19	0.14	0.16	0.21	0.31	0.11	1.20	0.18	Worker
3635353766072	363535.00	3766072.00	0.24	0.61	0.33	0.19	0.13	0.15	0.21	0.33	0.11	1.57	0.17	Worker
3635553766072	363555.00	3766072.00	0.25	0.62	0.32	0.18	0.12	0.14	0.21	0.34	0.11	2.16	0.17	Worker
3635753766072	363575.00	3766072.00	0.26	0.61	0.31	0.18	0.11	0.13	0.21	0.35	0.11	3.23	0.16	UCART1
3635953766072	363595.00	3766072.00	0.27	0.60	0.29	0.17	0.10	0.12	0.21	0.36	0.10	5.68	0.14	UCART1
3636153766072	363615.00	3766072.00	0.28	0.57	0.27	0.17	0.09	0.12	0.20	0.37	0.10	15.19	0.13	UCART1
3636353766072	363635.00	3766072.00	0.28	0.53	0.25	0.16	0.09	0.11	0.19	0.37	0.10	11.58	0.12	UCART1
3636553766072	363655.00	3766072.00	0.29	0.48	0.23	0.15	0.08	0.10	0.18	0.36	0.09	9.67	0.10	UCART1
3636753766072	363675.00	3766072.00	0.29	0.43	0.21	0.14	0.07	0.09	0.18	0.35	0.09	11.50	0.09	UCART1
3636953766072	363695.00	3766072.00	0.28	0.39	0.19	0.13	0.07	0.09	0.17	0.33	0.09	26.31	0.07	UCART1
3637153766072	363715.00	3766072.00	0.27	0.34	0.17	0.12	0.06	0.08	0.15	0.31	0.08	11.99	0.06	UCART1
3637353766072	363735.00	3766072.00	0.26	0.30	0.16	0.12	0.06	0.07	0.14	0.29	0.08	5.78	0.05	UCART1
3637553766072	363755.00	3766072.00	0.25	0.27	0.14	0.11	0.05	0.07	0.13	0.27	0.07	3.25	0.04	UCART1
3637753766072	363775.00	3766072.00	0.24	0.24	0.13	0.10	0.05	0.06	0.12	0.25	0.07	2.06	0.04	UCART1
3637953766072	363795.00	3766072.00	0.22	0.21	0.12	0.09	0.05	0.06	0.11	0.23	0.07	1.40	0.03	UCART1
3638153766072	363815.00	3766072.00	0.20	0.19	0.11	0.09	0.04	0.06	0.11	0.20	0.06	1.00	0.03	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638353766072	363835.00	3766072.00	0.19	0.17	0.10	0.08	0.04	0.05	0.10	0.19	0.06	0.77	0.02	UCART1
3638553766072	363855.00	3766072.00	0.17	0.15	0.09	0.07	0.04	0.05	0.09	0.17	0.06	0.61	0.02	UCART1
3638753766072	363875.00	3766072.00	0.16	0.13	0.08	0.07	0.04	0.05	0.08	0.15	0.05	0.51	0.02	UCART1
3638953766072	363895.00	3766072.00	0.14	0.12	0.07	0.06	0.03	0.04	0.08	0.14	0.05	0.43	0.02	UCART1
3639153766072	363915.00	3766072.00	0.13	0.11	0.07	0.06	0.03	0.04	0.07	0.12	0.05	0.38	0.01	UCART1
3639353766072	363935.00	3766072.00	0.12	0.10	0.06	0.06	0.03	0.04	0.07	0.11	0.04	0.35	0.01	UCART1
3639553766072	363955.00	3766072.00	0.11	0.09	0.06	0.05	0.03	0.03	0.06	0.10	0.04	0.32	0.01	UCART1
3630353766092	363035.00	3766092.00	0.05	0.09	0.10	0.07	0.15	0.10	0.07	0.06	0.06	0.06	0.08	UCART1
3630553766092	363055.00	3766092.00	0.06	0.09	0.10	0.08	0.15	0.10	0.07	0.07	0.06	0.07	0.08	UCART1
3630753766092	363075.00	3766092.00	0.06	0.10	0.11	0.08	0.16	0.11	0.08	0.07	0.06	0.07	0.09	UCART1
3630953766092	363095.00	3766092.00	0.06	0.11	0.12	0.09	0.17	0.11	0.08	0.08	0.06	0.08	0.09	UCART1
3631153766092	363115.00	3766092.00	0.07	0.12	0.13	0.09	0.18	0.12	0.09	0.08	0.07	0.08	0.10	UCART1
3631353766092	363135.00	3766092.00	0.07	0.13	0.14	0.10	0.19	0.13	0.09	0.09	0.07	0.09	0.11	UCART1
3631553766092	363155.00	3766092.00	0.08	0.14	0.15	0.10	0.20	0.13	0.10	0.09	0.07	0.10	0.11	UCART1
3631753766092	363175.00	3766092.00	0.08	0.16	0.16	0.11	0.21	0.14	0.11	0.10	0.08	0.11	0.12	UCART1
3631953766092	363195.00	3766092.00	0.09	0.17	0.17	0.12	0.22	0.15	0.11	0.11	0.08	0.12	0.13	UCART1
3632153766092	363215.00	3766092.00	0.10	0.19	0.19	0.12	0.23	0.15	0.12	0.12	0.08	0.13	0.14	UCART1
3632353766092	363235.00	3766092.00	0.10	0.21	0.20	0.13	0.24	0.16	0.13	0.13	0.09	0.14	0.15	UCART1
3632553766092	363255.00	3766092.00	0.11	0.23	0.22	0.14	0.24	0.17	0.14	0.14	0.09	0.16	0.15	UCART1
3632753766092	363275.00	3766092.00	0.12	0.25	0.24	0.14	0.25	0.17	0.14	0.15	0.09	0.18	0.16	UCART1
3632953766092	363295.00	3766092.00	0.13	0.28	0.25	0.15	0.25	0.18	0.15	0.16	0.10	0.20	0.17	UCART1
3633153766092	363315.00	3766092.00	0.13	0.31	0.27	0.16	0.26	0.19	0.16	0.17	0.10	0.23	0.18	UCART1
3633353766092	363335.00	3766092.00	0.14	0.34	0.29	0.17	0.25	0.19	0.17	0.19	0.10	0.26	0.19	UCART1
3633553766092	363355.00	3766092.00	0.16	0.37	0.31	0.17	0.25	0.19	0.18	0.20	0.10	0.30	0.20	UCART1
3633753766092	363375.00	3766092.00	0.17	0.42	0.33	0.18	0.24	0.20	0.19	0.22	0.11	0.35	0.21	UCART1
3633953766092	363395.00	3766092.00	0.18	0.46	0.35	0.19	0.23	0.20	0.20	0.24	0.11	0.42	0.21	UCART1
3634153766092	363415.00	3766092.00	0.19	0.50	0.37	0.19	0.22	0.20	0.21	0.26	0.11	0.50	0.22	UCART1
3634353766092	363435.00	3766092.00	0.20	0.55	0.38	0.20	0.21	0.20	0.22	0.28	0.12	0.61	0.22	UCART1
3634553766092	363455.00	3766092.00	0.22	0.60	0.39	0.21	0.20	0.20	0.22	0.30	0.12	0.75	0.22	Worker
3634753766092	363475.00	3766092.00	0.23	0.65	0.40	0.21	0.18	0.19	0.23	0.32	0.12	0.93	0.22	Worker
3634953766092	363495.00	3766092.00	0.25	0.70	0.41	0.21	0.17	0.18	0.24	0.34	0.12	1.19	0.22	Worker
3635153766092	363515.00	3766092.00	0.26	0.73	0.41	0.21	0.16	0.18	0.24	0.37	0.12	1.55	0.21	Worker
3635353766092	363535.00	3766092.00	0.28	0.76	0.40	0.21	0.14	0.17	0.24	0.39	0.12	2.13	0.21	Worker
3635553766092	363555.00	3766092.00	0.29	0.77	0.38	0.21	0.13	0.16	0.24	0.41	0.12	3.14	0.20	Worker
3635753766092	363575.00	3766092.00	0.30	0.77	0.36	0.20	0.12	0.15	0.24	0.42	0.12	5.39	0.19	UCART1
3635953766092	363595.00	3766092.00	0.31	0.74	0.34	0.20	0.11	0.14	0.24	0.43	0.12	15.55	0.17	UCART1
3636153766092	363615.00	3766092.00	0.32	0.70	0.32	0.19	0.10	0.13	0.23	0.44	0.11	11.40	0.15	UCART1
3636353766092	363635.00	3766092.00	0.33	0.64	0.29	0.18	0.09	0.12	0.22	0.44	0.11	8.63	0.13	UCART1
3636553766092	363655.00	3766092.00	0.33	0.58	0.26	0.17	0.09	0.11	0.21	0.43	0.10	7.25	0.11	UCART1
3636753766092	363675.00	3766092.00	0.33	0.52	0.24	0.16	0.08	0.10	0.20	0.42	0.10	7.50	0.10	UCART1
3636953766092	363695.00	3766092.00	0.33	0.45	0.21	0.15	0.07	0.09	0.19	0.39	0.10	10.73	0.08	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637153766092	363715.00	3766092.00	0.32	0.40	0.19	0.14	0.07	0.09	0.17	0.37	0.09	25.63	0.07	UCART1
3637353766092	363735.00	3766092.00	0.31	0.35	0.17	0.13	0.06	0.08	0.16	0.34	0.09	13.09	0.05	UCART1
3637553766092	363755.00	3766092.00	0.29	0.30	0.16	0.12	0.06	0.07	0.15	0.31	0.08	6.30	0.05	UCART1
3637753766092	363775.00	3766092.00	0.27	0.27	0.14	0.11	0.05	0.07	0.14	0.28	0.08	3.66	0.04	UCART1
3637953766092	363795.00	3766092.00	0.25	0.23	0.13	0.10	0.05	0.06	0.13	0.25	0.07	2.30	0.03	UCART1
3638153766092	363815.00	3766092.00	0.23	0.21	0.11	0.09	0.05	0.06	0.11	0.23	0.07	1.60	0.03	UCART1
3638353766092	363835.00	3766092.00	0.21	0.18	0.10	0.09	0.04	0.05	0.11	0.21	0.06	1.18	0.02	UCART1
3638553766092	363855.00	3766092.00	0.19	0.16	0.09	0.08	0.04	0.05	0.10	0.19	0.06	0.92	0.02	UCART1
3638753766092	363875.00	3766092.00	0.18	0.14	0.09	0.07	0.04	0.05	0.09	0.17	0.06	0.74	0.02	UCART1
3638953766092	363895.00	3766092.00	0.16	0.13	0.08	0.07	0.04	0.04	0.08	0.15	0.05	0.61	0.02	UCART1
3639153766092	363915.00	3766092.00	0.14	0.12	0.07	0.06	0.03	0.04	0.08	0.14	0.05	0.53	0.01	UCART1
3639353766092	363935.00	3766092.00	0.13	0.10	0.07	0.06	0.03	0.04	0.07	0.12	0.05	0.48	0.01	UCART1
3639553766092	363955.00	3766092.00	0.12	0.09	0.06	0.05	0.03	0.04	0.06	0.11	0.04	0.45	0.01	UCART1
3630353766112	363035.00	3766112.00	0.06	0.09	0.10	0.08	0.16	0.10	0.07	0.06	0.06	0.06	0.08	UCART1
3630553766112	363055.00	3766112.00	0.06	0.10	0.11	0.08	0.17	0.11	0.08	0.07	0.06	0.07	0.09	UCART1
3630753766112	363075.00	3766112.00	0.06	0.10	0.12	0.09	0.18	0.12	0.08	0.07	0.07	0.07	0.09	UCART1
3630953766112	363095.00	3766112.00	0.07	0.11	0.13	0.09	0.19	0.12	0.09	0.08	0.07	0.08	0.10	UCART1
3631153766112	363115.00	3766112.00	0.07	0.12	0.14	0.10	0.20	0.13	0.09	0.09	0.07	0.08	0.11	UCART1
3631353766112	363135.00	3766112.00	0.08	0.14	0.15	0.10	0.22	0.14	0.10	0.09	0.08	0.09	0.11	UCART1
3631553766112	363155.00	3766112.00	0.08	0.15	0.16	0.11	0.23	0.15	0.11	0.10	0.08	0.10	0.12	UCART1
3631753766112	363175.00	3766112.00	0.09	0.16	0.17	0.12	0.24	0.16	0.11	0.11	0.08	0.11	0.13	UCART1
3631953766112	363195.00	3766112.00	0.09	0.18	0.19	0.13	0.25	0.16	0.12	0.11	0.09	0.12	0.14	UCART1
3632153766112	363215.00	3766112.00	0.10	0.20	0.21	0.13	0.26	0.17	0.13	0.12	0.09	0.13	0.15	UCART1
3632353766112	363235.00	3766112.00	0.11	0.22	0.22	0.14	0.27	0.18	0.14	0.13	0.09	0.15	0.16	UCART1
3632553766112	363255.00	3766112.00	0.12	0.24	0.24	0.15	0.28	0.19	0.15	0.15	0.10	0.16	0.17	UCART1
3632753766112	363275.00	3766112.00	0.12	0.27	0.26	0.16	0.29	0.20	0.16	0.16	0.10	0.18	0.18	UCART1
3632953766112	363295.00	3766112.00	0.13	0.30	0.29	0.17	0.30	0.20	0.17	0.17	0.10	0.21	0.19	UCART1
3633153766112	363315.00	3766112.00	0.14	0.34	0.31	0.18	0.30	0.21	0.18	0.19	0.11	0.24	0.21	UCART1
3633353766112	363335.00	3766112.00	0.16	0.38	0.33	0.19	0.30	0.22	0.19	0.20	0.11	0.27	0.22	UCART1
3633553766112	363355.00	3766112.00	0.17	0.42	0.36	0.20	0.29	0.22	0.20	0.22	0.12	0.32	0.23	UCART1
3633753766112	363375.00	3766112.00	0.18	0.47	0.38	0.20	0.28	0.23	0.21	0.24	0.12	0.38	0.24	UCART1
3633953766112	363395.00	3766112.00	0.20	0.53	0.41	0.21	0.27	0.23	0.22	0.27	0.12	0.45	0.25	UCART1
3634153766112	363415.00	3766112.00	0.21	0.59	0.43	0.22	0.26	0.23	0.24	0.29	0.13	0.56	0.26	UCART1
3634353766112	363435.00	3766112.00	0.23	0.66	0.45	0.23	0.24	0.23	0.25	0.32	0.13	0.69	0.26	UCART1
3634553766112	363455.00	3766112.00	0.25	0.73	0.47	0.24	0.22	0.22	0.26	0.34	0.13	0.89	0.27	Worker
3634753766112	363475.00	3766112.00	0.26	0.80	0.49	0.24	0.21	0.22	0.26	0.37	0.13	1.16	0.27	Worker
3634953766112	363495.00	3766112.00	0.28	0.87	0.49	0.24	0.19	0.21	0.27	0.40	0.13	1.54	0.27	Worker
3635153766112	363515.00	3766112.00	0.30	0.93	0.49	0.25	0.17	0.20	0.28	0.43	0.13	2.11	0.26	Worker
3635353766112	363535.00	3766112.00	0.32	0.97	0.48	0.24	0.16	0.19	0.28	0.46	0.13	3.09	0.25	Worker
3635553766112	363555.00	3766112.00	0.34	0.99	0.46	0.24	0.14	0.18	0.28	0.49	0.13	5.15	0.24	UCART1
3635753766112	363575.00	3766112.00	0.35	0.98	0.44	0.23	0.13	0.16	0.28	0.51	0.13	15.86	0.22	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3635953766112	363595.00	3766112.00	0.37	0.95	0.40	0.23	0.12	0.15	0.27	0.53	0.13	11.49	0.20	UCART1
3636153766112	363615.00	3766112.00	0.38	0.88	0.37	0.22	0.11	0.14	0.27	0.53	0.12	8.49	0.18	UCART1
3636353766112	363635.00	3766112.00	0.39	0.80	0.33	0.20	0.10	0.13	0.25	0.53	0.12	6.65	0.15	UCART1
3636553766112	363655.00	3766112.00	0.40	0.71	0.30	0.19	0.09	0.12	0.24	0.52	0.12	5.69	0.13	UCART1
3636753766112	363675.00	3766112.00	0.40	0.62	0.27	0.18	0.08	0.11	0.23	0.50	0.11	5.56	0.11	UCART1
3636953766112	363695.00	3766112.00	0.39	0.54	0.24	0.16	0.08	0.10	0.21	0.47	0.10	6.52	0.09	UCART1
3637153766112	363715.00	3766112.00	0.38	0.46	0.21	0.15	0.07	0.09	0.19	0.44	0.10	10.27	0.07	UCART1
3637353766112	363735.00	3766112.00	0.36	0.40	0.19	0.14	0.07	0.09	0.18	0.40	0.09	24.35	0.06	UCART1
3637553766112	363755.00	3766112.00	0.34	0.34	0.17	0.13	0.06	0.08	0.16	0.36	0.09	14.05	0.05	UCART1
3637753766112	363775.00	3766112.00	0.32	0.30	0.15	0.12	0.06	0.07	0.15	0.32	0.08	6.72	0.04	UCART1
3637953766112	363795.00	3766112.00	0.29	0.26	0.14	0.11	0.05	0.07	0.14	0.29	0.08	3.91	0.03	UCART1
3638153766112	363815.00	3766112.00	0.26	0.23	0.12	0.10	0.05	0.06	0.13	0.26	0.07	2.57	0.03	UCART1
3638353766112	363835.00	3766112.00	0.24	0.20	0.11	0.09	0.04	0.06	0.11	0.23	0.07	1.82	0.03	UCART1
3638553766112	363855.00	3766112.00	0.22	0.18	0.10	0.08	0.04	0.05	0.10	0.21	0.06	1.36	0.02	UCART1
3638753766112	363875.00	3766112.00	0.20	0.16	0.09	0.08	0.04	0.05	0.10	0.18	0.06	1.07	0.02	UCART1
3638953766112	363895.00	3766112.00	0.18	0.14	0.08	0.07	0.04	0.05	0.09	0.16	0.05	0.87	0.02	UCART1
3639153766112	363915.00	3766112.00	0.16	0.12	0.08	0.07	0.03	0.04	0.08	0.15	0.05	0.74	0.02	UCART1
3639353766112	363935.00	3766112.00	0.14	0.11	0.07	0.06	0.03	0.04	0.07	0.13	0.05	0.66	0.01	UCART1
3639553766112	363955.00	3766112.00	0.13	0.10	0.06	0.06	0.03	0.04	0.07	0.12	0.05	0.62	0.01	UCART1
3630353766132	363035.00	3766132.00	0.06	0.09	0.11	0.08	0.17	0.11	0.08	0.07	0.06	0.06	0.09	UCART1
3630553766132	363055.00	3766132.00	0.06	0.10	0.11	0.09	0.19	0.12	0.08	0.07	0.07	0.07	0.09	UCART1
3630753766132	363075.00	3766132.00	0.06	0.11	0.12	0.09	0.20	0.13	0.09	0.08	0.07	0.07	0.10	UCART1
3630953766132	363095.00	3766132.00	0.07	0.12	0.13	0.10	0.22	0.13	0.09	0.08	0.07	0.08	0.11	UCART1
3631153766132	363115.00	3766132.00	0.07	0.13	0.15	0.10	0.23	0.14	0.10	0.09	0.08	0.08	0.11	UCART1
3631353766132	363135.00	3766132.00	0.08	0.14	0.16	0.11	0.25	0.15	0.11	0.09	0.08	0.09	0.12	UCART1
3631553766132	363155.00	3766132.00	0.08	0.15	0.17	0.12	0.26	0.16	0.11	0.10	0.08	0.10	0.13	UCART1
3631753766132	363175.00	3766132.00	0.09	0.17	0.19	0.13	0.28	0.17	0.12	0.11	0.09	0.11	0.14	UCART1
3631953766132	363195.00	3766132.00	0.10	0.19	0.21	0.14	0.29	0.18	0.13	0.12	0.09	0.12	0.15	UCART1
3632153766132	363215.00	3766132.00	0.10	0.21	0.23	0.14	0.31	0.19	0.14	0.13	0.10	0.13	0.16	UCART1
3632353766132	363235.00	3766132.00	0.11	0.23	0.25	0.15	0.32	0.20	0.15	0.14	0.10	0.15	0.18	UCART1
3632553766132	363255.00	3766132.00	0.12	0.26	0.27	0.16	0.33	0.21	0.16	0.15	0.11	0.17	0.19	UCART1
3632753766132	363275.00	3766132.00	0.13	0.29	0.30	0.18	0.34	0.22	0.17	0.17	0.11	0.19	0.20	UCART1
3632953766132	363295.00	3766132.00	0.14	0.33	0.32	0.19	0.35	0.23	0.19	0.18	0.11	0.21	0.22	UCART1
3633153766132	363315.00	3766132.00	0.15	0.37	0.35	0.20	0.35	0.24	0.20	0.20	0.12	0.24	0.23	UCART1
3633353766132	363335.00	3766132.00	0.17	0.42	0.38	0.21	0.35	0.25	0.21	0.22	0.12	0.28	0.25	UCART1
3633553766132	363355.00	3766132.00	0.18	0.48	0.42	0.22	0.34	0.26	0.23	0.24	0.13	0.33	0.27	UCART1
3633753766132	363375.00	3766132.00	0.20	0.54	0.45	0.23	0.33	0.26	0.24	0.27	0.13	0.40	0.28	UCART1
3633953766132	363395.00	3766132.00	0.22	0.62	0.48	0.24	0.32	0.27	0.26	0.30	0.14	0.49	0.30	UCART1
3634153766132	363415.00	3766132.00	0.23	0.70	0.52	0.25	0.30	0.27	0.27	0.33	0.14	0.61	0.31	UCART1
3634353766132	363435.00	3766132.00	0.25	0.79	0.55	0.26	0.28	0.26	0.28	0.36	0.14	0.78	0.32	UCART1
3634553766132	363455.00	3766132.00	0.28	0.89	0.57	0.27	0.26	0.26	0.30	0.40	0.15	1.05	0.33	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3634753766132	363475.00	3766132.00	0.30	1.00	0.59	0.28	0.23	0.25	0.31	0.43	0.15	1.46	0.33	Worker
3634953766132	363495.00	3766132.00	0.32	1.10	0.60	0.28	0.21	0.24	0.32	0.47	0.15	2.09	0.33	Worker
3635153766132	363515.00	3766132.00	0.35	1.19	0.60	0.29	0.19	0.23	0.33	0.51	0.15	3.09	0.33	Worker
3635353766132	363535.00	3766132.00	0.37	1.27	0.59	0.28	0.18	0.21	0.33	0.55	0.15	5.05	0.32	UCART1
3635553766132	363555.00	3766132.00	0.39	1.31	0.56	0.28	0.16	0.20	0.33	0.59	0.15	15.24	0.30	UCART1
3635753766132	363575.00	3766132.00	0.42	1.30	0.53	0.27	0.14	0.18	0.33	0.62	0.15	11.72	0.28	UCART1
3635953766132	363595.00	3766132.00	0.44	1.24	0.48	0.26	0.13	0.17	0.32	0.65	0.14	8.57	0.25	UCART1
3636153766132	363615.00	3766132.00	0.46	1.14	0.44	0.25	0.12	0.16	0.31	0.66	0.14	6.58	0.22	UCART1
3636353766132	363635.00	3766132.00	0.47	1.01	0.39	0.23	0.11	0.14	0.30	0.66	0.13	5.32	0.18	UCART1
3636553766132	363655.00	3766132.00	0.48	0.88	0.35	0.22	0.10	0.13	0.28	0.65	0.13	4.66	0.15	UCART1
3636753766132	363675.00	3766132.00	0.48	0.75	0.31	0.20	0.09	0.12	0.26	0.62	0.12	4.46	0.12	UCART1
3636953766132	363695.00	3766132.00	0.47	0.64	0.27	0.18	0.08	0.11	0.24	0.57	0.11	4.84	0.10	UCART1
3637153766132	363715.00	3766132.00	0.45	0.54	0.24	0.17	0.08	0.10	0.22	0.53	0.11	6.14	0.08	UCART1
3637353766132	363735.00	3766132.00	0.43	0.46	0.21	0.15	0.07	0.09	0.20	0.47	0.10	9.95	0.06	UCART1
3637553766132	363755.00	3766132.00	0.40	0.39	0.19	0.14	0.06	0.08	0.18	0.42	0.09	22.47	0.05	UCART1
3637753766132	363775.00	3766132.00	0.37	0.33	0.17	0.13	0.06	0.08	0.17	0.38	0.09	14.94	0.04	UCART1
3637953766132	363795.00	3766132.00	0.34	0.29	0.15	0.12	0.05	0.07	0.15	0.33	0.08	7.10	0.04	UCART1
3638153766132	363815.00	3766132.00	0.30	0.25	0.13	0.11	0.05	0.07	0.14	0.29	0.08	4.20	0.03	UCART1
3638353766132	363835.00	3766132.00	0.27	0.22	0.12	0.10	0.05	0.06	0.12	0.26	0.07	2.79	0.03	UCART1
3638553766132	363855.00	3766132.00	0.24	0.19	0.11	0.09	0.04	0.06	0.11	0.23	0.07	2.02	0.02	UCART1
3638753766132	363875.00	3766132.00	0.22	0.17	0.10	0.08	0.04	0.05	0.10	0.20	0.06	1.54	0.02	UCART1
3638953766132	363895.00	3766132.00	0.20	0.15	0.09	0.08	0.04	0.05	0.09	0.18	0.06	1.22	0.02	UCART1
3639153766132	363915.00	3766132.00	0.17	0.13	0.08	0.07	0.04	0.05	0.09	0.16	0.05	1.02	0.02	UCART1
3639353766132	363935.00	3766132.00	0.16	0.12	0.07	0.07	0.03	0.04	0.08	0.14	0.05	0.91	0.02	UCART1
3639553766132	363955.00	3766132.00	0.14	0.10	0.07	0.06	0.03	0.04	0.07	0.13	0.05	0.85	0.01	UCART1
3630353766152	363035.00	3766152.00	0.06	0.09	0.11	0.08	0.19	0.12	0.08	0.07	0.07	0.06	0.09	UCART1
3630553766152	363055.00	3766152.00	0.06	0.10	0.12	0.09	0.21	0.13	0.09	0.07	0.07	0.07	0.10	UCART1
3630753766152	363075.00	3766152.00	0.07	0.11	0.13	0.10	0.22	0.14	0.09	0.08	0.07	0.07	0.10	UCART1
3630953766152	363095.00	3766152.00	0.07	0.12	0.14	0.10	0.24	0.15	0.10	0.08	0.08	0.08	0.11	UCART1
3631153766152	363115.00	3766152.00	0.08	0.13	0.15	0.11	0.26	0.16	0.11	0.09	0.08	0.08	0.12	UCART1
3631353766152	363135.00	3766152.00	0.08	0.15	0.17	0.12	0.28	0.17	0.11	0.10	0.09	0.09	0.13	UCART1
3631553766152	363155.00	3766152.00	0.09	0.16	0.18	0.13	0.30	0.18	0.12	0.11	0.09	0.10	0.14	UCART1
3631753766152	363175.00	3766152.00	0.09	0.18	0.20	0.14	0.32	0.19	0.13	0.11	0.10	0.11	0.15	UCART1
3631953766152	363195.00	3766152.00	0.10	0.20	0.22	0.15	0.34	0.20	0.14	0.12	0.10	0.12	0.16	UCART1
3632153766152	363215.00	3766152.00	0.11	0.22	0.24	0.16	0.36	0.22	0.15	0.14	0.10	0.14	0.18	UCART1
3632353766152	363235.00	3766152.00	0.12	0.25	0.27	0.17	0.38	0.23	0.16	0.15	0.11	0.15	0.19	UCART1
3632553766152	363255.00	3766152.00	0.13	0.28	0.30	0.18	0.39	0.24	0.18	0.16	0.12	0.17	0.21	UCART1
3632753766152	363275.00	3766152.00	0.14	0.31	0.33	0.19	0.40	0.25	0.19	0.18	0.12	0.19	0.23	UCART1
3632953766152	363295.00	3766152.00	0.15	0.35	0.36	0.21	0.41	0.27	0.21	0.20	0.13	0.22	0.25	UCART1
3633153766152	363315.00	3766152.00	0.17	0.40	0.40	0.22	0.42	0.28	0.22	0.22	0.13	0.25	0.27	UCART1
3633353766152	363335.00	3766152.00	0.18	0.46	0.44	0.24	0.42	0.29	0.24	0.24	0.14	0.29	0.29	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633553766152	363355.00	3766152.00	0.20	0.53	0.49	0.25	0.41	0.30	0.26	0.27	0.14	0.35	0.31	UCART1
3633753766152	363375.00	3766152.00	0.22	0.62	0.53	0.27	0.39	0.31	0.27	0.30	0.15	0.41	0.33	UCART1
3633953766152	363395.00	3766152.00	0.24	0.71	0.58	0.28	0.37	0.31	0.29	0.33	0.15	0.51	0.35	UCART1
3634153766152	363415.00	3766152.00	0.26	0.82	0.63	0.29	0.35	0.31	0.31	0.37	0.16	0.65	0.37	UCART1
3634353766152	363435.00	3766152.00	0.28	0.95	0.67	0.31	0.32	0.31	0.33	0.41	0.16	0.85	0.39	UCART1
3634553766152	363455.00	3766152.00	0.31	1.10	0.71	0.32	0.29	0.30	0.35	0.45	0.16	1.20	0.41	UCART1
3634753766152	363475.00	3766152.00	0.34	1.26	0.74	0.33	0.27	0.29	0.36	0.51	0.17	1.83	0.42	UCART1
3634953766152	363495.00	3766152.00	0.37	1.42	0.76	0.33	0.24	0.28	0.37	0.56	0.17	3.02	0.42	Worker
3635153766152	363515.00	3766152.00	0.40	1.58	0.76	0.34	0.22	0.26	0.38	0.62	0.17	5.13	0.42	UCART1
3635353766152	363535.00	3766152.00	0.43	1.71	0.74	0.33	0.20	0.24	0.39	0.67	0.17	14.77	0.41	UCART1
3635553766152	363555.00	3766152.00	0.47	1.78	0.70	0.33	0.18	0.23	0.39	0.73	0.17	12.08	0.38	Worker
3635753766152	363575.00	3766152.00	0.50	1.77	0.65	0.32	0.16	0.21	0.39	0.78	0.17	8.70	0.35	UCART1
3635953766152	363595.00	3766152.00	0.53	1.68	0.59	0.30	0.14	0.19	0.38	0.82	0.16	6.57	0.31	UCART1
3636153766152	363615.00	3766152.00	0.55	1.51	0.52	0.29	0.13	0.17	0.36	0.84	0.16	5.25	0.26	UCART1
3636353766152	363635.00	3766152.00	0.57	1.31	0.46	0.27	0.12	0.16	0.35	0.84	0.15	4.41	0.22	UCART1
3636553766152	363655.00	3766152.00	0.58	1.11	0.40	0.25	0.11	0.14	0.32	0.81	0.14	3.92	0.17	UCART1
3636753766152	363675.00	3766152.00	0.59	0.92	0.35	0.23	0.10	0.13	0.30	0.77	0.13	3.70	0.13	UCART1
3636953766152	363695.00	3766152.00	0.57	0.76	0.31	0.21	0.09	0.12	0.28	0.71	0.13	3.83	0.10	StAnne
3637153766152	363715.00	3766152.00	0.55	0.63	0.27	0.19	0.08	0.11	0.25	0.64	0.12	4.44	0.08	UCART1
3637353766152	363735.00	3766152.00	0.52	0.53	0.23	0.17	0.07	0.10	0.23	0.57	0.11	5.97	0.07	UCART1
3637553766152	363755.00	3766152.00	0.48	0.44	0.21	0.16	0.07	0.09	0.21	0.50	0.10	9.57	0.05	UCART1
3637753766152	363775.00	3766152.00	0.43	0.37	0.18	0.14	0.06	0.08	0.19	0.44	0.10	21.10	0.04	UCART1
3637953766152	363795.00	3766152.00	0.39	0.32	0.16	0.13	0.06	0.08	0.17	0.38	0.09	15.82	0.04	UCART1
3638153766152	363815.00	3766152.00	0.35	0.27	0.14	0.12	0.05	0.07	0.15	0.33	0.08	7.51	0.03	UCART1
3638353766152	363835.00	3766152.00	0.31	0.24	0.13	0.11	0.05	0.06	0.14	0.29	0.08	4.44	0.03	UCART1
3638553766152	363855.00	3766152.00	0.28	0.21	0.12	0.10	0.05	0.06	0.12	0.25	0.07	3.01	0.03	UCART1
3638753766152	363875.00	3766152.00	0.24	0.18	0.10	0.09	0.04	0.06	0.11	0.22	0.07	2.19	0.02	UCART1
3638953766152	363895.00	3766152.00	0.22	0.16	0.09	0.08	0.04	0.05	0.10	0.20	0.06	1.71	0.02	UCART1
3639153766152	363915.00	3766152.00	0.19	0.14	0.09	0.07	0.04	0.05	0.09	0.17	0.06	1.41	0.02	UCART1
3639353766152	363935.00	3766152.00	0.17	0.13	0.08	0.07	0.03	0.04	0.08	0.15	0.05	1.24	0.02	UCART1
3639553766152	363955.00	3766152.00	0.15	0.11	0.07	0.06	0.03	0.04	0.08	0.14	0.05	1.18	0.02	UCART1
3630353766172	363035.00	3766172.00	0.06	0.09	0.11	0.09	0.21	0.13	0.08	0.07	0.07	0.06	0.09	UCART1
3630553766172	363055.00	3766172.00	0.06	0.10	0.12	0.09	0.23	0.14	0.09	0.07	0.07	0.07	0.10	UCART1
3630753766172	363075.00	3766172.00	0.07	0.11	0.13	0.10	0.25	0.15	0.10	0.08	0.08	0.07	0.11	UCART1
3630953766172	363095.00	3766172.00	0.07	0.12	0.15	0.11	0.27	0.16	0.10	0.09	0.08	0.08	0.12	UCART1
3631153766172	363115.00	3766172.00	0.08	0.14	0.16	0.12	0.29	0.17	0.11	0.09	0.09	0.08	0.13	UCART1
3631353766172	363135.00	3766172.00	0.08	0.15	0.18	0.13	0.32	0.18	0.12	0.10	0.09	0.09	0.14	UCART1
3631553766172	363155.00	3766172.00	0.09	0.17	0.20	0.14	0.34	0.20	0.13	0.11	0.10	0.10	0.15	UCART1
3631753766172	363175.00	3766172.00	0.10	0.18	0.22	0.15	0.37	0.21	0.14	0.12	0.10	0.11	0.16	UCART1
3631953766172	363195.00	3766172.00	0.11	0.20	0.24	0.16	0.39	0.23	0.15	0.13	0.11	0.12	0.18	UCART1
3632153766172	363215.00	3766172.00	0.11	0.23	0.27	0.17	0.42	0.24	0.16	0.14	0.11	0.14	0.19	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3632353766172	363235.00	3766172.00	0.12	0.26	0.30	0.18	0.44	0.26	0.18	0.16	0.12	0.15	0.21	UCART1
3632553766172	363255.00	3766172.00	0.13	0.29	0.33	0.20	0.47	0.28	0.19	0.17	0.13	0.17	0.23	UCART1
3632753766172	363275.00	3766172.00	0.15	0.33	0.37	0.22	0.49	0.29	0.21	0.19	0.13	0.19	0.25	UCART1
3632953766172	363295.00	3766172.00	0.16	0.38	0.41	0.23	0.50	0.31	0.23	0.21	0.14	0.22	0.28	UCART1
3633153766172	363315.00	3766172.00	0.18	0.44	0.46	0.25	0.51	0.32	0.25	0.23	0.15	0.25	0.30	UCART1
3633353766172	363335.00	3766172.00	0.19	0.51	0.51	0.27	0.50	0.34	0.27	0.26	0.15	0.30	0.33	UCART1
3633553766172	363355.00	3766172.00	0.21	0.59	0.57	0.29	0.49	0.35	0.29	0.29	0.16	0.35	0.36	UCART1
3633753766172	363375.00	3766172.00	0.23	0.69	0.63	0.31	0.47	0.36	0.31	0.32	0.17	0.42	0.39	UCART1
3633953766172	363395.00	3766172.00	0.26	0.82	0.70	0.32	0.44	0.37	0.34	0.36	0.17	0.52	0.42	UCART1
3634153766172	363415.00	3766172.00	0.29	0.97	0.77	0.34	0.41	0.37	0.36	0.41	0.18	0.66	0.45	UCART1
3634353766172	363435.00	3766172.00	0.31	1.15	0.83	0.36	0.38	0.36	0.38	0.46	0.18	0.89	0.48	Worker
3634553766172	363455.00	3766172.00	0.35	1.37	0.89	0.37	0.34	0.36	0.41	0.52	0.19	1.28	0.51	Worker
3634753766172	363475.00	3766172.00	0.38	1.61	0.94	0.39	0.31	0.34	0.43	0.59	0.19	2.08	0.53	UCART1
3634953766172	363495.00	3766172.00	0.42	1.88	0.97	0.40	0.27	0.32	0.45	0.67	0.19	4.23	0.55	UCART1
3635153766172	363515.00	3766172.00	0.47	2.16	0.97	0.40	0.24	0.30	0.46	0.75	0.19	15.12	0.55	UCART1
3635353766172	363535.00	3766172.00	0.51	2.40	0.94	0.40	0.22	0.28	0.47	0.83	0.19	12.76	0.53	Worker
3635553766172	363555.00	3766172.00	0.55	2.54	0.89	0.39	0.19	0.26	0.47	0.92	0.19	9.23	0.50	Worker
3635753766172	363575.00	3766172.00	0.60	2.54	0.81	0.37	0.17	0.23	0.47	0.99	0.19	6.89	0.46	Worker
3635953766172	363595.00	3766172.00	0.64	2.37	0.72	0.36	0.16	0.21	0.45	1.06	0.18	5.43	0.40	UCART1
3636153766172	363615.00	3766172.00	0.68	2.08	0.63	0.33	0.14	0.19	0.44	1.09	0.18	4.42	0.33	UCART1
3636353766172	363635.00	3766172.00	0.71	1.74	0.55	0.31	0.13	0.17	0.41	1.09	0.17	3.80	0.26	UCART1
3636553766172	363655.00	3766172.00	0.73	1.41	0.47	0.28	0.11	0.16	0.38	1.05	0.16	3.39	0.20	UCART1
3636753766172	363675.00	3766172.00	0.73	1.14	0.40	0.26	0.10	0.14	0.35	0.98	0.15	3.18	0.15	UCART1
3636953766172	363695.00	3766172.00	0.71	0.92	0.35	0.23	0.09	0.13	0.32	0.89	0.14	3.17	0.11	UCART1
3637153766172	363715.00	3766172.00	0.68	0.74	0.30	0.21	0.09	0.12	0.29	0.79	0.13	3.48	0.09	UCART1
3637353766172	363735.00	3766172.00	0.63	0.61	0.26	0.19	0.08	0.11	0.26	0.69	0.12	4.20	0.07	UCART1
3637553766172	363755.00	3766172.00	0.58	0.50	0.23	0.17	0.07	0.10	0.23	0.60	0.11	5.86	0.06	UCART1
3637753766172	363775.00	3766172.00	0.52	0.42	0.20	0.16	0.07	0.09	0.21	0.51	0.10	9.13	0.05	UCART1
3637953766172	363795.00	3766172.00	0.46	0.36	0.18	0.14	0.06	0.08	0.18	0.44	0.10	19.89	0.04	UCART1
3638153766172	363815.00	3766172.00	0.40	0.30	0.16	0.13	0.06	0.07	0.17	0.38	0.09	16.74	0.04	UCART1
3638353766172	363835.00	3766172.00	0.36	0.26	0.14	0.12	0.05	0.07	0.15	0.33	0.08	7.90	0.03	UCART1
3638553766172	363855.00	3766172.00	0.31	0.23	0.12	0.10	0.05	0.06	0.13	0.28	0.08	4.71	0.03	UCART1
3638753766172	363875.00	3766172.00	0.27	0.20	0.11	0.10	0.04	0.06	0.12	0.25	0.07	3.18	0.03	UCART1
3638953766172	363895.00	3766172.00	0.24	0.18	0.10	0.09	0.04	0.05	0.11	0.22	0.07	2.40	0.02	UCART1
3639153766172	363915.00	3766172.00	0.21	0.15	0.09	0.08	0.04	0.05	0.10	0.19	0.06	1.93	0.02	UCART1
3639353766172	363935.00	3766172.00	0.19	0.14	0.08	0.07	0.04	0.05	0.09	0.17	0.06	1.69	0.02	UCART1
3639553766172	363955.00	3766172.00	0.17	0.12	0.08	0.07	0.03	0.04	0.08	0.15	0.05	1.63	0.02	UCART1
3630353766192	363035.00	3766192.00	0.06	0.10	0.12	0.09	0.23	0.14	0.09	0.07	0.07	0.06	0.09	UCART1
3630553766192	363055.00	3766192.00	0.06	0.10	0.13	0.10	0.25	0.15	0.09	0.08	0.08	0.07	0.10	UCART1
3630753766192	363075.00	3766192.00	0.07	0.11	0.14	0.11	0.27	0.16	0.10	0.08	0.08	0.07	0.11	UCART1
3630953766192	363095.00	3766192.00	0.07	0.13	0.15	0.11	0.30	0.17	0.11	0.09	0.09	0.08	0.12	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631153766192	363115.00	3766192.00	0.08	0.14	0.17	0.12	0.33	0.19	0.12	0.10	0.09	0.08	0.13	UCART1
3631353766192	363135.00	3766192.00	0.09	0.15	0.19	0.13	0.36	0.20	0.13	0.10	0.10	0.09	0.14	UCART1
3631553766192	363155.00	3766192.00	0.09	0.17	0.21	0.15	0.39	0.22	0.14	0.11	0.10	0.10	0.16	UCART1
3631753766192	363175.00	3766192.00	0.10	0.19	0.23	0.16	0.43	0.23	0.15	0.12	0.11	0.11	0.17	UCART1
3631953766192	363195.00	3766192.00	0.11	0.21	0.26	0.17	0.46	0.25	0.16	0.13	0.12	0.12	0.19	UCART1
3632153766192	363215.00	3766192.00	0.12	0.24	0.29	0.19	0.50	0.27	0.18	0.15	0.12	0.14	0.21	UCART1
3632353766192	363235.00	3766192.00	0.13	0.27	0.32	0.20	0.53	0.29	0.19	0.16	0.13	0.15	0.23	UCART1
3632553766192	363255.00	3766192.00	0.14	0.31	0.36	0.22	0.56	0.32	0.21	0.18	0.14	0.17	0.25	UCART1
3632753766192	363275.00	3766192.00	0.15	0.35	0.41	0.24	0.59	0.34	0.23	0.20	0.15	0.19	0.28	UCART1
3632953766192	363295.00	3766192.00	0.17	0.40	0.46	0.26	0.61	0.36	0.25	0.22	0.15	0.22	0.31	UCART1
3633153766192	363315.00	3766192.00	0.19	0.47	0.52	0.28	0.62	0.38	0.27	0.25	0.16	0.26	0.34	UCART1
3633353766192	363335.00	3766192.00	0.21	0.55	0.59	0.30	0.62	0.40	0.30	0.28	0.17	0.30	0.38	UCART1
3633553766192	363355.00	3766192.00	0.23	0.65	0.67	0.33	0.60	0.41	0.33	0.31	0.18	0.35	0.42	UCART1
3633753766192	363375.00	3766192.00	0.25	0.78	0.76	0.35	0.57	0.43	0.36	0.35	0.19	0.42	0.46	UCART1
3633953766192	363395.00	3766192.00	0.28	0.93	0.85	0.38	0.54	0.44	0.39	0.40	0.19	0.52	0.51	UCART1
3634153766192	363415.00	3766192.00	0.31	1.13	0.95	0.40	0.49	0.44	0.42	0.46	0.20	0.65	0.55	Resident
3634353766192	363435.00	3766192.00	0.35	1.38	1.05	0.43	0.44	0.44	0.45	0.52	0.21	0.87	0.60	Worker
3634553766192	363455.00	3766192.00	0.39	1.70	1.14	0.45	0.40	0.42	0.48	0.60	0.21	1.23	0.65	Worker
3634753766192	363475.00	3766192.00	0.44	2.09	1.22	0.46	0.35	0.41	0.51	0.69	0.22	1.94	0.69	Worker
3635553766192	363555.00	3766192.00	0.67	3.85	1.16	0.47	0.22	0.29	0.58	1.17	0.22	9.09	0.69	Worker
3635753766192	363575.00	3766192.00	0.73	3.88	1.04	0.45	0.19	0.27	0.57	1.30	0.21	6.48	0.62	Worker
3635953766192	363595.00	3766192.00	0.79	3.55	0.90	0.42	0.17	0.24	0.55	1.41	0.21	5.00	0.53	Worker
3636153766192	363615.00	3766192.00	0.85	2.98	0.77	0.39	0.15	0.22	0.53	1.47	0.20	4.07	0.42	UCART1
3636353766192	363635.00	3766192.00	0.89	2.37	0.65	0.36	0.14	0.19	0.49	1.47	0.19	3.46	0.32	UCART1
3636553766192	363655.00	3766192.00	0.92	1.84	0.55	0.33	0.12	0.17	0.45	1.40	0.18	3.06	0.23	UCART1
3636753766192	363675.00	3766192.00	0.93	1.42	0.47	0.29	0.11	0.16	0.41	1.29	0.17	2.83	0.17	UCART1
3636953766192	363695.00	3766192.00	0.90	1.11	0.40	0.26	0.10	0.14	0.37	1.14	0.16	2.76	0.12	UCART1
3637153766192	363715.00	3766192.00	0.85	0.88	0.34	0.24	0.09	0.13	0.33	0.99	0.14	2.88	0.10	UCART1
3637353766192	363735.00	3766192.00	0.78	0.70	0.29	0.21	0.08	0.11	0.29	0.84	0.13	3.26	0.08	UCART1
3637553766192	363755.00	3766192.00	0.71	0.57	0.25	0.19	0.08	0.10	0.26	0.71	0.12	4.02	0.06	UCART1
3637753766192	363775.00	3766192.00	0.62	0.48	0.22	0.17	0.07	0.09	0.23	0.60	0.11	5.76	0.05	UCART1
3637953766192	363795.00	3766192.00	0.54	0.40	0.19	0.15	0.06	0.09	0.20	0.51	0.11	8.85	0.05	UCART1
3638153766192	363815.00	3766192.00	0.47	0.34	0.17	0.14	0.06	0.08	0.18	0.43	0.10	18.76	0.04	UCART1
3638353766192	363835.00	3766192.00	0.41	0.29	0.15	0.12	0.05	0.07	0.16	0.37	0.09	17.76	0.04	UCART1
3638553766192	363855.00	3766192.00	0.35	0.25	0.13	0.11	0.05	0.07	0.15	0.32	0.08	8.20	0.03	UCART1
3638753766192	363875.00	3766192.00	0.31	0.22	0.12	0.10	0.05	0.06	0.13	0.27	0.08	4.96	0.03	UCART1
3638953766192	363895.00	3766192.00	0.27	0.19	0.11	0.09	0.04	0.06	0.12	0.24	0.07	3.45	0.03	UCART1
3639153766192	363915.00	3766192.00	0.23	0.17	0.10	0.08	0.04	0.05	0.11	0.21	0.07	2.70	0.03	UCART1
3639353766192	363935.00	3766192.00	0.21	0.15	0.09	0.08	0.04	0.05	0.10	0.18	0.06	2.35	0.02	UCART1
3639553766192	363955.00	3766192.00	0.18	0.14	0.08	0.07	0.04	0.04	0.09	0.16	0.06	2.29	0.02	UCART1
3630353766212	363035.00	3766212.00	0.06	0.10	0.12	0.10	0.25	0.14	0.09	0.07	0.08	0.06	0.10	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630553766212	363055.00	3766212.00	0.07	0.11	0.13	0.10	0.27	0.16	0.10	0.08	0.08	0.07	0.11	UCART1
3630753766212	363075.00	3766212.00	0.07	0.12	0.14	0.11	0.30	0.17	0.10	0.08	0.09	0.07	0.11	UCART1
3630953766212	363095.00	3766212.00	0.08	0.13	0.16	0.12	0.33	0.18	0.11	0.09	0.09	0.08	0.12	UCART1
3631153766212	363115.00	3766212.00	0.08	0.14	0.18	0.13	0.37	0.20	0.12	0.10	0.10	0.08	0.14	UCART1
3631353766212	363135.00	3766212.00	0.09	0.16	0.20	0.14	0.41	0.22	0.13	0.11	0.10	0.09	0.15	UCART1
3631553766212	363155.00	3766212.00	0.09	0.17	0.22	0.15	0.45	0.24	0.14	0.11	0.11	0.10	0.16	UCART1
3631753766212	363175.00	3766212.00	0.10	0.19	0.24	0.17	0.50	0.26	0.16	0.13	0.12	0.11	0.18	UCART1
3631953766212	363195.00	3766212.00	0.11	0.22	0.27	0.18	0.55	0.28	0.17	0.14	0.13	0.12	0.20	UCART1
3632153766212	363215.00	3766212.00	0.12	0.24	0.31	0.20	0.60	0.31	0.19	0.15	0.13	0.14	0.22	UCART1
3632353766212	363235.00	3766212.00	0.13	0.28	0.35	0.22	0.65	0.34	0.21	0.17	0.14	0.15	0.25	UCART1
3632553766212	363255.00	3766212.00	0.15	0.32	0.40	0.24	0.69	0.36	0.23	0.19	0.15	0.17	0.28	UCART1
3632753766212	363275.00	3766212.00	0.16	0.37	0.45	0.26	0.73	0.39	0.25	0.21	0.16	0.19	0.31	UCART1
3632953766212	363295.00	3766212.00	0.18	0.43	0.52	0.29	0.76	0.42	0.28	0.23	0.17	0.22	0.35	UCART1
3633153766212	363315.00	3766212.00	0.20	0.50	0.59	0.32	0.78	0.45	0.30	0.26	0.18	0.25	0.39	UCART1
3633353766212	363335.00	3766212.00	0.22	0.59	0.68	0.35	0.77	0.47	0.34	0.30	0.19	0.29	0.43	UCART1
3633553766212	363355.00	3766212.00	0.24	0.71	0.79	0.38	0.75	0.50	0.37	0.34	0.20	0.35	0.49	UCART1
3633753766212	363375.00	3766212.00	0.27	0.86	0.91	0.41	0.71	0.52	0.41	0.38	0.21	0.41	0.54	UCART1
3633953766212	363395.00	3766212.00	0.30	1.05	1.04	0.44	0.66	0.53	0.45	0.44	0.22	0.50	0.61	Resident
3634153766212	363415.00	3766212.00	0.34	1.31	1.19	0.48	0.59	0.53	0.49	0.51	0.23	0.62	0.68	Resident
3634353766212	363435.00	3766212.00	0.39	1.65	1.35	0.51	0.53	0.53	0.54	0.59	0.24	0.81	0.75	Resident
3634553766212	363455.00	3766212.00	0.44	2.10	1.50	0.54	0.47	0.51	0.58	0.69	0.24	1.11	0.83	Worker
3635753766212	363575.00	3766212.00	0.90	6.50	1.37	0.54	0.21	0.30	0.71	1.76	0.25	8.56	0.90	Worker
3635953766212	363595.00	3766212.00	0.99	5.75	1.16	0.51	0.19	0.27	0.68	1.95	0.24	5.71	0.75	Worker
3636153766212	363615.00	3766212.00	1.08	4.52	0.96	0.46	0.16	0.24	0.65	2.07	0.23	4.27	0.56	Worker
3636353766212	363635.00	3766212.00	1.15	3.33	0.79	0.42	0.15	0.21	0.60	2.06	0.22	3.45	0.40	UCART1
3636553766212	363655.00	3766212.00	1.20	2.42	0.65	0.38	0.13	0.19	0.55	1.94	0.20	2.95	0.27	UCART1
3636753766212	363675.00	3766212.00	1.21	1.79	0.54	0.34	0.12	0.17	0.49	1.74	0.19	2.66	0.19	UCART1
3636953766212	363695.00	3766212.00	1.17	1.35	0.45	0.30	0.11	0.15	0.43	1.50	0.17	2.52	0.14	UCART1
3637153766212	363715.00	3766212.00	1.10	1.04	0.38	0.27	0.10	0.14	0.38	1.26	0.16	2.53	0.11	UCART1
3637353766212	363735.00	3766212.00	0.99	0.83	0.32	0.24	0.09	0.12	0.34	1.05	0.15	2.70	0.09	UCART1
3637553766212	363755.00	3766212.00	0.88	0.67	0.28	0.21	0.08	0.11	0.29	0.86	0.14	3.13	0.07	UCART1
3637753766212	363775.00	3766212.00	0.76	0.55	0.24	0.19	0.07	0.10	0.26	0.71	0.12	3.92	0.07	UCART1
3637953766212	363795.00	3766212.00	0.65	0.46	0.21	0.17	0.07	0.09	0.23	0.59	0.11	5.58	0.06	UCART1
3638153766212	363815.00	3766212.00	0.55	0.39	0.18	0.15	0.06	0.08	0.20	0.50	0.10	8.69	0.05	UCART1
3638353766212	363835.00	3766212.00	0.47	0.33	0.16	0.13	0.06	0.08	0.18	0.42	0.10	17.68	0.05	UCART1
3638553766212	363855.00	3766212.00	0.40	0.29	0.14	0.12	0.05	0.07	0.16	0.35	0.09	18.96	0.04	UCART1
3638753766212	363875.00	3766212.00	0.35	0.25	0.13	0.11	0.05	0.06	0.14	0.30	0.08	8.61	0.04	UCART1
3638953766212	363895.00	3766212.00	0.30	0.22	0.12	0.10	0.05	0.06	0.13	0.26	0.08	5.45	0.04	UCART1
3639153766212	363915.00	3766212.00	0.26	0.20	0.10	0.09	0.04	0.05	0.11	0.23	0.07	3.86	0.03	UCART1
3639353766212	363935.00	3766212.00	0.23	0.17	0.09	0.08	0.04	0.05	0.10	0.20	0.06	3.29	0.03	UCART1
3639553766212	363955.00	3766212.00	0.20	0.16	0.09	0.08	0.04	0.05	0.09	0.18	0.06	3.27	0.03	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630353766232	363035.00	3766232.00	0.06	0.10	0.12	0.10	0.27	0.15	0.09	0.07	0.08	0.06	0.10	UCART1
3630553766232	363055.00	3766232.00	0.07	0.11	0.14	0.11	0.30	0.17	0.10	0.08	0.09	0.07	0.11	UCART1
3630753766232	363075.00	3766232.00	0.07	0.12	0.15	0.12	0.33	0.18	0.11	0.08	0.09	0.07	0.12	UCART1
3630953766232	363095.00	3766232.00	0.08	0.13	0.16	0.13	0.37	0.20	0.12	0.09	0.10	0.08	0.13	UCART1
3631153766232	363115.00	3766232.00	0.08	0.14	0.18	0.14	0.42	0.22	0.13	0.10	0.10	0.08	0.14	UCART1
3631353766232	363135.00	3766232.00	0.09	0.16	0.20	0.15	0.47	0.24	0.14	0.11	0.11	0.09	0.16	UCART1
3631553766232	363155.00	3766232.00	0.10	0.17	0.23	0.16	0.52	0.26	0.15	0.12	0.12	0.10	0.17	UCART1
3631753766232	363175.00	3766232.00	0.11	0.20	0.26	0.18	0.59	0.29	0.16	0.13	0.13	0.11	0.19	UCART1
3631953766232	363195.00	3766232.00	0.11	0.22	0.29	0.20	0.65	0.32	0.18	0.14	0.14	0.12	0.21	UCART1
3632153766232	363215.00	3766232.00	0.13	0.25	0.33	0.22	0.72	0.35	0.20	0.16	0.15	0.13	0.24	UCART1
3632353766232	363235.00	3766232.00	0.14	0.28	0.38	0.24	0.79	0.38	0.22	0.17	0.16	0.15	0.27	UCART1
3632553766232	363255.00	3766232.00	0.15	0.33	0.43	0.26	0.86	0.42	0.25	0.19	0.17	0.17	0.30	UCART1
3632753766232	363275.00	3766232.00	0.17	0.38	0.50	0.29	0.92	0.46	0.27	0.22	0.18	0.19	0.34	UCART1
3632953766232	363295.00	3766232.00	0.19	0.44	0.58	0.32	0.97	0.50	0.30	0.24	0.19	0.22	0.38	UCART1
3633153766232	363315.00	3766232.00	0.21	0.52	0.67	0.36	1.00	0.54	0.34	0.27	0.20	0.25	0.43	UCART1
3633353766232	363335.00	3766232.00	0.23	0.62	0.79	0.40	0.99	0.57	0.38	0.31	0.21	0.29	0.49	UCART1
3633553766232	363355.00	3766232.00	0.26	0.76	0.93	0.44	0.96	0.61	0.42	0.36	0.23	0.34	0.56	UCART1
3633753766232	363375.00	3766232.00	0.29	0.93	1.09	0.48	0.90	0.63	0.47	0.41	0.24	0.40	0.64	Resident
3633953766232	363395.00	3766232.00	0.33	1.16	1.28	0.53	0.82	0.65	0.52	0.48	0.25	0.48	0.73	Resident
3634153766232	363415.00	3766232.00	0.37	1.48	1.51	0.57	0.73	0.66	0.58	0.56	0.26	0.59	0.83	Resident
3634353766232	363435.00	3766232.00	0.42	1.92	1.76	0.62	0.64	0.65	0.64	0.65	0.27	0.75	0.94	Resident
3635953766232	363595.00	3766232.00	1.27	10.40	1.51	0.62	0.20	0.31	0.86	2.87	0.28	8.62	1.15	Worker
3636153766232	363615.00	3766232.00	1.41	7.26	1.21	0.56	0.18	0.27	0.81	3.12	0.26	5.45	0.79	Worker
3636353766232	363635.00	3766232.00	1.53	4.80	0.96	0.50	0.16	0.24	0.74	3.09	0.25	3.93	0.50	Worker
3636553766232	363655.00	3766232.00	1.61	3.24	0.77	0.44	0.14	0.21	0.67	2.83	0.23	3.12	0.32	UCART1
3636753766232	363675.00	3766232.00	1.63	2.28	0.63	0.39	0.13	0.19	0.59	2.44	0.21	2.67	0.22	UCART1
3636953766232	363695.00	3766232.00	1.58	1.68	0.52	0.34	0.11	0.17	0.51	2.02	0.20	2.43	0.17	UCART1
3637153766232	363715.00	3766232.00	1.45	1.28	0.43	0.30	0.10	0.15	0.45	1.64	0.18	2.34	0.14	UCART1
3637353766232	363735.00	3766232.00	1.29	1.00	0.36	0.27	0.09	0.13	0.39	1.31	0.16	2.39	0.12	UCART1
3637553766232	363755.00	3766232.00	1.11	0.81	0.31	0.23	0.08	0.12	0.33	1.05	0.15	2.60	0.10	UCART1
3637753766232	363775.00	3766232.00	0.93	0.66	0.26	0.21	0.08	0.11	0.29	0.85	0.14	3.03	0.09	UCART1
3637953766232	363795.00	3766232.00	0.77	0.52	0.23	0.18	0.07	0.10	0.25	0.68	0.12	3.75	0.08	UCART1
3638153766232	363815.00	3766232.00	0.65	0.46	0.20	0.16	0.06	0.09	0.22	0.57	0.11	5.48	0.07	UCART1
3638353766232	363835.00	3766232.00	0.55	0.39	0.18	0.15	0.06	0.08	0.19	0.47	0.10	8.59	0.06	UCART1
3638553766232	363855.00	3766232.00	0.46	0.34	0.16	0.13	0.06	0.07	0.17	0.40	0.10	16.77	0.06	UCART1
3638753766232	363875.00	3766232.00	0.39	0.29	0.14	0.12	0.05	0.07	0.15	0.34	0.09	20.32	0.05	UCART1
3638953766232	363895.00	3766232.00	0.33	0.26	0.13	0.11	0.05	0.06	0.14	0.29	0.08	9.09	0.05	UCART1
3639153766232	363915.00	3766232.00	0.29	0.23	0.11	0.10	0.04	0.06	0.12	0.25	0.07	5.87	0.04	UCART1
3639353766232	363935.00	3766232.00	0.25	0.20	0.10	0.09	0.04	0.05	0.11	0.22	0.07	4.71	0.04	UCART1
3639553766232	363955.00	3766232.00	0.22	0.18	0.09	0.08	0.04	0.05	0.10	0.19	0.06	4.73	0.04	UCART1
3630353766252	363035.00	3766252.00	0.06	0.10	0.13	0.10	0.29	0.16	0.09	0.07	0.08	0.06	0.10	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630553766252	363055.00	3766252.00	0.07	0.11	0.14	0.11	0.32	0.18	0.10	0.08	0.09	0.06	0.11	UCART1
3630753766252	363075.00	3766252.00	0.07	0.12	0.15	0.12	0.37	0.19	0.11	0.08	0.10	0.07	0.12	UCART1
3630953766252	363095.00	3766252.00	0.08	0.13	0.17	0.13	0.41	0.21	0.12	0.09	0.10	0.08	0.13	UCART1
3631153766252	363115.00	3766252.00	0.08	0.14	0.19	0.14	0.47	0.24	0.13	0.10	0.11	0.08	0.15	UCART1
3631353766252	363135.00	3766252.00	0.09	0.16	0.21	0.16	0.53	0.26	0.14	0.11	0.12	0.09	0.16	UCART1
3631553766252	363155.00	3766252.00	0.10	0.17	0.24	0.17	0.61	0.29	0.16	0.12	0.13	0.10	0.18	UCART1
3631753766252	363175.00	3766252.00	0.11	0.20	0.27	0.19	0.69	0.32	0.17	0.13	0.14	0.11	0.20	UCART1
3631953766252	363195.00	3766252.00	0.12	0.22	0.30	0.21	0.78	0.36	0.19	0.14	0.15	0.12	0.22	UCART1
3632153766252	363215.00	3766252.00	0.13	0.25	0.35	0.23	0.88	0.40	0.21	0.16	0.16	0.13	0.25	UCART1
3632353766252	363235.00	3766252.00	0.14	0.29	0.40	0.26	0.99	0.44	0.24	0.18	0.17	0.15	0.28	UCART1
3632553766252	363255.00	3766252.00	0.16	0.33	0.46	0.29	1.09	0.49	0.26	0.20	0.18	0.17	0.32	UCART1
3632753766252	363275.00	3766252.00	0.17	0.39	0.54	0.32	1.19	0.54	0.30	0.22	0.20	0.19	0.36	UCART1
3632953766252	363295.00	3766252.00	0.19	0.46	0.64	0.36	1.27	0.59	0.33	0.25	0.21	0.22	0.42	UCART1
3633153766252	363315.00	3766252.00	0.21	0.54	0.75	0.40	1.31	0.65	0.37	0.29	0.23	0.25	0.48	UCART1
3633353766252	363335.00	3766252.00	0.24	0.65	0.90	0.45	1.31	0.70	0.42	0.33	0.24	0.29	0.55	UCART1
3633553766252	363355.00	3766252.00	0.27	0.79	1.08	0.50	1.26	0.75	0.48	0.38	0.26	0.33	0.64	UCART1
3633753766252	363375.00	3766252.00	0.31	0.99	1.31	0.56	1.17	0.79	0.54	0.44	0.27	0.39	0.74	Resident
3633953766252	363395.00	3766252.00	0.35	1.25	1.59	0.63	1.04	0.82	0.61	0.51	0.29	0.47	0.86	Resident
3634153766252	363415.00	3766252.00	0.40	1.63	1.93	0.69	0.91	0.83	0.69	0.60	0.30	0.57	1.00	Resident
3636153766252	363615.00	3766252.00	1.89	12.31	1.54	0.68	0.19	0.31	1.04	5.19	0.30	8.67	1.19	Worker
3636353766252	363635.00	3766252.00	2.10	7.17	1.18	0.60	0.17	0.27	0.94	5.04	0.28	5.25	0.64	Worker
3636553766252	363655.00	3766252.00	2.26	4.54	0.92	0.52	0.15	0.23	0.83	4.38	0.26	3.74	0.40	Worker
3636753766252	363675.00	3766252.00	2.30	3.10	0.73	0.45	0.14	0.21	0.72	3.57	0.24	2.97	0.31	UCART1
3636953766252	363695.00	3766252.00	2.21	2.24	0.59	0.39	0.12	0.18	0.62	2.81	0.22	2.54	0.26	UCART1
3637153766252	363715.00	3766252.00	1.99	1.69	0.49	0.34	0.11	0.16	0.52	2.17	0.20	2.31	0.22	UCART1
3637353766252	363735.00	3766252.00	1.71	1.31	0.41	0.30	0.10	0.14	0.45	1.67	0.18	2.24	0.19	UCART1
3637553766252	363755.00	3766252.00	1.42	1.04	0.35	0.26	0.09	0.13	0.38	1.30	0.17	2.30	0.17	UCART1
3637753766252	363775.00	3766252.00	1.16	0.84	0.30	0.23	0.08	0.12	0.33	1.02	0.15	2.53	0.14	UCART1
3637953766252	363795.00	3766252.00	0.95	0.69	0.26	0.20	0.07	0.10	0.28	0.82	0.14	3.00	0.13	UCART1
3638153766252	363815.00	3766252.00	0.77	0.58	0.22	0.18	0.07	0.09	0.24	0.66	0.12	3.79	0.11	UCART1
3638353766252	363835.00	3766252.00	0.63	0.49	0.20	0.16	0.06	0.09	0.21	0.55	0.11	5.41	0.10	UCART1
3638553766252	363855.00	3766252.00	0.53	0.42	0.17	0.14	0.06	0.08	0.19	0.46	0.10	8.51	0.09	UCART1
3638753766252	363875.00	3766252.00	0.44	0.36	0.15	0.13	0.05	0.07	0.16	0.38	0.09	15.91	0.08	UCART1
3638953766252	363895.00	3766252.00	0.37	0.31	0.14	0.11	0.05	0.07	0.15	0.33	0.09	22.25	0.07	UCART1
3639153766252	363915.00	3766252.00	0.32	0.27	0.12	0.10	0.05	0.06	0.13	0.28	0.08	9.90	0.06	UCART1
3639353766252	363935.00	3766252.00	0.27	0.24	0.11	0.09	0.04	0.06	0.12	0.25	0.07	7.25	0.06	UCART1
3639553766252	363955.00	3766252.00	0.24	0.21	0.10	0.08	0.04	0.05	0.10	0.22	0.07	7.57	0.05	UCART1
3630353766272	363035.00	3766272.00	0.06	0.10	0.13	0.10	0.31	0.17	0.10	0.07	0.09	0.06	0.10	UCART1
3630553766272	363055.00	3766272.00	0.07	0.11	0.14	0.11	0.35	0.19	0.10	0.08	0.09	0.06	0.11	UCART1
3630753766272	363075.00	3766272.00	0.07	0.12	0.16	0.12	0.40	0.21	0.11	0.09	0.10	0.07	0.12	UCART1
3630953766272	363095.00	3766272.00	0.08	0.13	0.17	0.14	0.46	0.23	0.12	0.09	0.11	0.07	0.13	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631153766272	363115.00	3766272.00	0.08	0.14	0.19	0.15	0.52	0.25	0.13	0.10	0.12	0.08	0.15	UCART1
3631353766272	363135.00	3766272.00	0.09	0.16	0.22	0.16	0.60	0.28	0.15	0.11	0.13	0.09	0.16	UCART1
3631553766272	363155.00	3766272.00	0.10	0.18	0.24	0.18	0.70	0.32	0.16	0.12	0.14	0.10	0.18	UCART1
3631753766272	363175.00	3766272.00	0.11	0.20	0.28	0.20	0.81	0.35	0.18	0.13	0.15	0.11	0.20	UCART1
3631953766272	363195.00	3766272.00	0.12	0.22	0.32	0.22	0.94	0.40	0.20	0.15	0.16	0.12	0.23	UCART1
3632153766272	363215.00	3766272.00	0.13	0.25	0.37	0.25	1.09	0.45	0.22	0.16	0.17	0.13	0.26	UCART1
3632353766272	363235.00	3766272.00	0.14	0.29	0.42	0.28	1.25	0.50	0.25	0.18	0.19	0.15	0.30	UCART1
3632553766272	363255.00	3766272.00	0.16	0.34	0.50	0.31	1.41	0.57	0.28	0.20	0.20	0.16	0.34	UCART1
3632753766272	363275.00	3766272.00	0.18	0.39	0.58	0.35	1.58	0.64	0.32	0.23	0.22	0.19	0.39	UCART1
3632953766272	363295.00	3766272.00	0.20	0.46	0.70	0.40	1.71	0.71	0.36	0.26	0.24	0.21	0.45	UCART1
3633153766272	363315.00	3766272.00	0.22	0.55	0.84	0.45	1.79	0.79	0.41	0.29	0.25	0.24	0.53	UCART1
3633353766272	363335.00	3766272.00	0.25	0.67	1.02	0.51	1.80	0.87	0.47	0.34	0.27	0.28	0.62	UCART1
3633553766272	363355.00	3766272.00	0.28	0.82	1.25	0.58	1.72	0.94	0.54	0.39	0.29	0.33	0.73	Worker
3633753766272	363375.00	3766272.00	0.32	1.02	1.56	0.66	1.56	1.01	0.62	0.46	0.31	0.38	0.86	Worker
3633953766272	363395.00	3766272.00	0.37	1.31	1.96	0.75	1.36	1.05	0.71	0.54	0.33	0.45	1.02	Resident
3636353766272	363635.00	3766272.00	3.01	12.33	1.46	0.72	0.19	0.30	1.22	9.25	0.33	8.46	0.98	Worker
3636553766272	363655.00	3766272.00	3.33	7.33	1.11	0.62	0.16	0.26	1.05	7.34	0.30	5.22	0.90	Worker
3636753766272	363675.00	3766272.00	3.43	4.78	0.87	0.53	0.15	0.23	0.89	5.54	0.28	3.68	0.75	Worker
3636953766272	363695.00	3766272.00	3.25	3.33	0.70	0.45	0.13	0.20	0.74	4.07	0.25	2.88	0.60	UCART1
3637153766272	363715.00	3766272.00	2.84	2.42	0.57	0.39	0.12	0.17	0.62	2.96	0.23	2.45	0.48	UCART1
3637353766272	363735.00	3766272.00	2.34	1.83	0.47	0.33	0.11	0.15	0.52	2.18	0.20	2.22	0.38	UCART1
3637553766272	363755.00	3766272.00	1.86	1.42	0.40	0.29	0.10	0.14	0.43	1.63	0.18	2.16	0.31	UCART1
3637753766272	363775.00	3766272.00	1.46	1.13	0.34	0.25	0.09	0.12	0.37	1.25	0.16	2.24	0.26	UCART1
3637953766272	363795.00	3766272.00	1.15	0.91	0.29	0.22	0.08	0.11	0.31	0.98	0.15	2.48	0.22	UCART1
3638153766272	363815.00	3766272.00	0.92	0.75	0.26	0.19	0.07	0.10	0.27	0.79	0.13	2.93	0.18	UCART1
3638353766272	363835.00	3766272.00	0.74	0.62	0.22	0.17	0.07	0.09	0.23	0.64	0.12	3.72	0.16	UCART1
3638553766272	363855.00	3766272.00	0.60	0.53	0.20	0.15	0.06	0.08	0.20	0.53	0.11	5.35	0.13	UCART1
3638753766272	363875.00	3766272.00	0.50	0.45	0.18	0.13	0.06	0.08	0.18	0.45	0.10	8.42	0.12	UCART1
3638953766272	363895.00	3766272.00	0.42	0.38	0.16	0.12	0.05	0.07	0.16	0.38	0.09	15.26	0.10	UCART1
3639153766272	363915.00	3766272.00	0.35	0.33	0.14	0.11	0.05	0.06	0.14	0.33	0.08	25.16	0.09	UCART1
3639353766272	363935.00	3766272.00	0.30	0.29	0.13	0.10	0.05	0.06	0.13	0.28	0.08	12.49	0.08	UCART1
3639553766272	363955.00	3766272.00	0.26	0.25	0.11	0.09	0.04	0.05	0.11	0.25	0.07	18.88	0.07	UCART1
3630353766292	363035.00	3766292.00	0.06	0.10	0.13	0.11	0.33	0.18	0.10	0.07	0.09	0.06	0.10	UCART1
3630553766292	363055.00	3766292.00	0.07	0.11	0.14	0.12	0.38	0.20	0.11	0.08	0.10	0.06	0.11	UCART1
3630753766292	363075.00	3766292.00	0.07	0.12	0.16	0.13	0.43	0.22	0.12	0.09	0.11	0.07	0.12	UCART1
3630953766292	363095.00	3766292.00	0.08	0.13	0.18	0.14	0.50	0.24	0.13	0.09	0.11	0.07	0.13	UCART1
3631153766292	363115.00	3766292.00	0.09	0.14	0.20	0.15	0.58	0.27	0.14	0.10	0.12	0.08	0.15	UCART1
3631353766292	363135.00	3766292.00	0.09	0.16	0.22	0.17	0.68	0.31	0.15	0.11	0.13	0.09	0.17	UCART1
3631553766292	363155.00	3766292.00	0.10	0.17	0.25	0.19	0.80	0.34	0.17	0.12	0.14	0.09	0.19	UCART1
3631753766292	363175.00	3766292.00	0.11	0.20	0.29	0.21	0.95	0.39	0.19	0.13	0.16	0.10	0.21	UCART1
3631953766292	363195.00	3766292.00	0.12	0.22	0.33	0.23	1.13	0.44	0.21	0.15	0.17	0.12	0.24	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632153766292	363215.00	3766292.00	0.13	0.25	0.38	0.26	1.34	0.51	0.23	0.16	0.19	0.13	0.27	UCART1
3632353766292	363235.00	3766292.00	0.15	0.29	0.44	0.30	1.59	0.58	0.26	0.18	0.20	0.14	0.31	UCART1
3632553766292	363255.00	3766292.00	0.16	0.34	0.52	0.34	1.86	0.66	0.30	0.21	0.22	0.16	0.36	UCART1
3632753766292	363275.00	3766292.00	0.18	0.39	0.62	0.38	2.15	0.75	0.34	0.23	0.24	0.18	0.41	UCART1
3632953766292	363295.00	3766292.00	0.20	0.46	0.75	0.44	2.40	0.86	0.39	0.26	0.26	0.21	0.48	UCART1
3633153766292	363315.00	3766292.00	0.23	0.55	0.92	0.51	2.56	0.97	0.45	0.30	0.29	0.24	0.57	UCART1
3633353766292	363335.00	3766292.00	0.26	0.67	1.14	0.58	2.59	1.09	0.52	0.35	0.31	0.27	0.68	Worker
3633553766292	363355.00	3766292.00	0.29	0.82	1.44	0.67	2.45	1.21	0.61	0.40	0.34	0.32	0.81	Worker
3633753766292	363375.00	3766292.00	0.34	1.04	1.84	0.78	2.16	1.31	0.71	0.48	0.36	0.37	0.98	Worker
3636553766292	363655.00	3766292.00	5.24	12.46	1.40	0.74	0.18	0.29	1.37	13.78	0.35	7.42	4.13	Worker
3636753766292	363675.00	3766292.00	5.52	7.68	1.08	0.62	0.16	0.25	1.12	9.43	0.32	4.69	2.43	Worker
3636953766292	363695.00	3766292.00	5.13	5.10	0.86	0.52	0.14	0.22	0.91	6.28	0.28	3.39	1.58	Worker
3637153766292	363715.00	3766292.00	4.26	3.59	0.70	0.44	0.13	0.19	0.74	4.23	0.25	2.70	1.09	UCART1
3637353766292	363735.00	3766292.00	3.30	2.62	0.58	0.38	0.12	0.17	0.60	2.94	0.23	2.32	0.80	UCART1
3637553766292	363755.00	3766292.00	2.48	1.98	0.48	0.32	0.10	0.15	0.50	2.13	0.20	2.13	0.60	UCART1
3637753766292	363775.00	3766292.00	1.86	1.54	0.41	0.28	0.09	0.13	0.41	1.59	0.18	2.08	0.47	UCART1
3637953766292	363795.00	3766292.00	1.41	1.22	0.35	0.24	0.09	0.12	0.35	1.23	0.16	2.17	0.37	UCART1
3638153766292	363815.00	3766292.00	1.09	0.99	0.30	0.21	0.08	0.11	0.30	0.97	0.15	2.42	0.30	UCART1
3638353766292	363835.00	3766292.00	0.86	0.81	0.26	0.18	0.07	0.10	0.26	0.78	0.13	2.87	0.25	UCART1
3638553766292	363855.00	3766292.00	0.69	0.68	0.23	0.16	0.07	0.09	0.22	0.64	0.12	3.64	0.21	UCART1
3638753766292	363875.00	3766292.00	0.57	0.57	0.20	0.15	0.06	0.08	0.19	0.54	0.11	5.14	0.18	UCART1
3638953766292	363895.00	3766292.00	0.47	0.48	0.18	0.13	0.06	0.07	0.17	0.45	0.10	8.15	0.15	UCART1
3639153766292	363915.00	3766292.00	0.40	0.41	0.16	0.12	0.05	0.07	0.15	0.39	0.09	14.41	0.13	UCART1
3639353766292	363935.00	3766292.00	0.34	0.36	0.15	0.11	0.05	0.06	0.14	0.33	0.08	31.18	0.11	UCART1
3639553766292	363955.00	3766292.00	0.29	0.31	0.13	0.10	0.05	0.06	0.12	0.29	0.07	18.09	0.10	UCART1
3630353766312	363035.00	3766312.00	0.06	0.10	0.13	0.11	0.35	0.18	0.10	0.07	0.09	0.06	0.10	UCART1
3630553766312	363055.00	3766312.00	0.07	0.10	0.14	0.12	0.40	0.20	0.11	0.08	0.10	0.06	0.11	UCART1
3630753766312	363075.00	3766312.00	0.07	0.11	0.16	0.13	0.46	0.23	0.12	0.08	0.11	0.07	0.12	UCART1
3630953766312	363095.00	3766312.00	0.08	0.13	0.18	0.14	0.54	0.26	0.13	0.09	0.12	0.07	0.13	UCART1
3631153766312	363115.00	3766312.00	0.09	0.14	0.20	0.16	0.64	0.29	0.14	0.10	0.13	0.08	0.15	UCART1
3631353766312	363135.00	3766312.00	0.09	0.15	0.22	0.18	0.76	0.33	0.16	0.11	0.14	0.08	0.17	UCART1
3631553766312	363155.00	3766312.00	0.10	0.17	0.25	0.19	0.91	0.37	0.17	0.12	0.15	0.09	0.19	UCART1
3631753766312	363175.00	3766312.00	0.11	0.19	0.29	0.22	1.11	0.43	0.19	0.13	0.17	0.10	0.21	UCART1
3631953766312	363195.00	3766312.00	0.12	0.22	0.34	0.25	1.36	0.49	0.22	0.15	0.18	0.11	0.24	UCART1
3632153766312	363215.00	3766312.00	0.13	0.25	0.39	0.28	1.66	0.57	0.24	0.16	0.20	0.12	0.28	UCART1
3632353766312	363235.00	3766312.00	0.15	0.29	0.46	0.32	2.05	0.66	0.28	0.18	0.22	0.14	0.32	UCART1
3632553766312	363255.00	3766312.00	0.16	0.33	0.54	0.36	2.50	0.76	0.32	0.21	0.24	0.16	0.37	UCART1
3632753766312	363275.00	3766312.00	0.18	0.39	0.65	0.42	3.01	0.89	0.36	0.23	0.27	0.18	0.43	UCART1
3632953766312	363295.00	3766312.00	0.21	0.46	0.80	0.48	3.52	1.04	0.42	0.27	0.29	0.20	0.51	UCART1
3633153766312	363315.00	3766312.00	0.23	0.54	0.99	0.56	3.90	1.20	0.49	0.31	0.32	0.23	0.61	Worker
3633353766312	363335.00	3766312.00	0.26	0.66	1.25	0.66	3.99	1.39	0.57	0.35	0.35	0.27	0.73	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633553766312	363355.00	3766312.00	0.30	0.81	1.61	0.77	3.71	1.58	0.68	0.41	0.39	0.31	0.89	Worker
3636753766312	363675.00	3766312.00	9.91	10.92	1.46	0.74	0.18	0.27	1.44	17.77	0.37	5.23	5.55	Worker
3636953766312	363695.00	3766312.00	8.93	7.22	1.14	0.61	0.16	0.24	1.12	10.36	0.32	3.78	3.32	Worker
3637153766312	363715.00	3766312.00	6.81	5.01	0.91	0.51	0.14	0.21	0.88	6.34	0.29	2.94	2.16	Worker
3637353766312	363735.00	3766312.00	4.79	3.62	0.74	0.42	0.13	0.18	0.70	4.17	0.25	2.44	1.49	UCART1
3637553766312	363755.00	3766312.00	3.33	2.69	0.61	0.36	0.11	0.16	0.57	2.91	0.23	2.15	1.07	UCART1
3637753766312	363775.00	3766312.00	2.37	2.06	0.51	0.31	0.10	0.14	0.47	2.13	0.20	2.01	0.80	UCART1
3637953766312	363795.00	3766312.00	1.74	1.62	0.43	0.27	0.09	0.13	0.39	1.61	0.18	1.99	0.62	UCART1
3638153766312	363815.00	3766312.00	1.32	1.29	0.37	0.23	0.09	0.12	0.33	1.26	0.16	2.09	0.49	UCART1
3638353766312	363835.00	3766312.00	1.03	1.05	0.32	0.20	0.08	0.10	0.29	1.00	0.14	2.33	0.39	UCART1
3638553766312	363855.00	3766312.00	0.82	0.86	0.28	0.18	0.07	0.09	0.25	0.82	0.13	2.75	0.32	UCART1
3638753766312	363875.00	3766312.00	0.67	0.72	0.24	0.16	0.07	0.09	0.22	0.67	0.11	3.45	0.27	UCART1
3638953766312	363895.00	3766312.00	0.56	0.60	0.21	0.14	0.06	0.08	0.19	0.56	0.10	4.71	0.22	UCART1
3639153766312	363915.00	3766312.00	0.47	0.51	0.19	0.13	0.06	0.07	0.17	0.48	0.09	7.22	0.19	UCART1
3639353766312	363935.00	3766312.00	0.40	0.44	0.17	0.11	0.05	0.07	0.15	0.41	0.09	10.63	0.16	UCART1
3639553766312	363955.00	3766312.00	0.34	0.38	0.15	0.10	0.05	0.06	0.13	0.35	0.08	11.77	0.14	UCART1
3630353766332	363035.00	3766332.00	0.06	0.09	0.13	0.11	0.36	0.19	0.10	0.07	0.10	0.06	0.10	UCART1
3630553766332	363055.00	3766332.00	0.07	0.10	0.14	0.12	0.42	0.21	0.11	0.08	0.11	0.06	0.11	UCART1
3630753766332	363075.00	3766332.00	0.07	0.11	0.16	0.13	0.49	0.24	0.12	0.08	0.11	0.06	0.12	UCART1
3630953766332	363095.00	3766332.00	0.08	0.12	0.18	0.15	0.58	0.27	0.13	0.09	0.12	0.07	0.13	UCART1
3631153766332	363115.00	3766332.00	0.09	0.14	0.20	0.16	0.69	0.30	0.14	0.10	0.14	0.07	0.15	UCART1
3631353766332	363135.00	3766332.00	0.09	0.15	0.22	0.18	0.84	0.35	0.16	0.11	0.15	0.08	0.17	UCART1
3631553766332	363155.00	3766332.00	0.10	0.17	0.25	0.20	1.03	0.40	0.18	0.12	0.16	0.09	0.19	UCART1
3631753766332	363175.00	3766332.00	0.11	0.19	0.29	0.23	1.28	0.46	0.20	0.13	0.18	0.10	0.21	UCART1
3631953766332	363195.00	3766332.00	0.12	0.21	0.34	0.26	1.61	0.54	0.22	0.15	0.20	0.11	0.24	UCART1
3632153766332	363215.00	3766332.00	0.13	0.24	0.39	0.29	2.05	0.63	0.25	0.16	0.22	0.12	0.28	UCART1
3632353766332	363235.00	3766332.00	0.15	0.28	0.47	0.33	2.64	0.74	0.29	0.18	0.24	0.13	0.32	UCART1
3632553766332	363255.00	3766332.00	0.17	0.32	0.56	0.38	3.42	0.88	0.33	0.21	0.26	0.15	0.37	UCART1
3632753766332	363275.00	3766332.00	0.19	0.37	0.67	0.44	4.39	1.05	0.38	0.23	0.29	0.17	0.44	UCART1
3632953766332	363295.00	3766332.00	0.21	0.45	0.83	0.52	5.45	1.26	0.44	0.27	0.33	0.20	0.53	Worker
3633153766332	363315.00	3766332.00	0.24	0.53	1.04	0.61	6.42	1.51	0.52	0.31	0.36	0.22	0.63	Worker
3633353766332	363335.00	3766332.00	0.27	0.64	1.34	0.73	6.77	1.79	0.62	0.36	0.40	0.26	0.78	Worker
3636953766332	363695.00	3766332.00	17.68	8.93	1.57	0.71	0.18	0.26	1.40	17.30	0.37	3.85	5.32	Worker
3637153766332	363715.00	3766332.00	11.55	6.32	1.22	0.58	0.16	0.23	1.07	9.87	0.33	3.05	3.49	Worker
3637353766332	363735.00	3766332.00	7.10	4.61	0.98	0.48	0.14	0.20	0.83	6.23	0.29	2.52	2.39	Worker
3637553766332	363755.00	3766332.00	4.54	3.45	0.79	0.40	0.13	0.18	0.67	4.22	0.25	2.18	1.70	Worker
3637753766332	363775.00	3766332.00	3.09	2.63	0.65	0.34	0.12	0.16	0.55	3.01	0.22	1.97	1.25	UCART1
3637953766332	363795.00	3766332.00	2.22	2.06	0.55	0.30	0.11	0.14	0.45	2.24	0.19	1.88	0.96	UCART1
3638153766332	363815.00	3766332.00	1.67	1.64	0.46	0.26	0.10	0.13	0.38	1.71	0.17	1.88	0.74	UCART1
3638353766332	363835.00	3766332.00	1.29	1.32	0.39	0.22	0.09	0.11	0.33	1.34	0.15	1.98	0.59	UCART1
3638553766332	363855.00	3766332.00	1.03	1.08	0.34	0.20	0.08	0.10	0.28	1.08	0.14	2.20	0.47	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638753766332	363875.00	3766332.00	0.83	0.90	0.30	0.17	0.07	0.09	0.25	0.88	0.12	2.57	0.39	UCART1
3638953766332	363895.00	3766332.00	0.69	0.75	0.26	0.15	0.07	0.09	0.22	0.72	0.11	3.16	0.32	UCART1
3639153766332	363915.00	3766332.00	0.55	0.62	0.22	0.14	0.06	0.08	0.19	0.58	0.10	4.00	0.26	UCART1
3639353766332	363935.00	3766332.00	0.46	0.52	0.19	0.12	0.06	0.07	0.16	0.48	0.09	5.15	0.21	UCART1
3639553766332	363955.00	3766332.00	0.41	0.46	0.18	0.11	0.05	0.07	0.15	0.43	0.08	6.57	0.19	UCART1
3630353766352	363035.00	3766352.00	0.06	0.09	0.13	0.11	0.37	0.19	0.10	0.07	0.10	0.05	0.10	UCART1
3630553766352	363055.00	3766352.00	0.07	0.10	0.14	0.12	0.44	0.22	0.11	0.08	0.11	0.06	0.11	UCART1
3630753766352	363075.00	3766352.00	0.07	0.11	0.16	0.13	0.51	0.25	0.12	0.08	0.12	0.06	0.12	UCART1
3630953766352	363095.00	3766352.00	0.08	0.12	0.18	0.15	0.61	0.28	0.13	0.09	0.13	0.07	0.13	UCART1
3631153766352	363115.00	3766352.00	0.08	0.13	0.20	0.16	0.74	0.32	0.14	0.10	0.14	0.07	0.15	UCART1
3631353766352	363135.00	3766352.00	0.09	0.15	0.22	0.18	0.91	0.36	0.16	0.11	0.15	0.08	0.17	UCART1
3631553766352	363155.00	3766352.00	0.10	0.17	0.26	0.21	1.13	0.42	0.18	0.12	0.17	0.09	0.19	UCART1
3631753766352	363175.00	3766352.00	0.11	0.19	0.29	0.23	1.44	0.50	0.20	0.13	0.19	0.10	0.21	UCART1
3631953766352	363195.00	3766352.00	0.12	0.21	0.34	0.26	1.87	0.58	0.23	0.15	0.21	0.10	0.24	UCART1
3632153766352	363215.00	3766352.00	0.13	0.24	0.40	0.30	2.49	0.69	0.26	0.16	0.23	0.12	0.28	UCART1
3632353766352	363235.00	3766352.00	0.15	0.27	0.47	0.35	3.38	0.83	0.30	0.18	0.26	0.13	0.32	UCART1
3632553766352	363255.00	3766352.00	0.17	0.31	0.56	0.40	4.69	1.01	0.34	0.20	0.29	0.14	0.38	UCART1
3632753766352	363275.00	3766352.00	0.19	0.36	0.68	0.47	6.56	1.23	0.40	0.23	0.32	0.16	0.44	Worker
3632953766352	363295.00	3766352.00	0.21	0.42	0.84	0.56	9.11	1.52	0.46	0.26	0.36	0.19	0.53	Worker
3633153766352	363315.00	3766352.00	0.24	0.50	1.07	0.66	11.86	1.88	0.55	0.31	0.41	0.22	0.65	Worker
3637153766352	363715.00	3766352.00	20.30	7.16	1.66	0.67	0.18	0.26	1.32	15.94	0.37	3.00	4.75	Worker
3637353766352	363735.00	3766352.00	11.01	5.37	1.30	0.55	0.16	0.22	1.02	9.65	0.32	2.52	3.34	Worker
3637553766352	363755.00	3766352.00	6.71	4.09	1.04	0.46	0.15	0.20	0.81	6.32	0.28	2.18	2.42	Worker
3637753766352	363775.00	3766352.00	4.48	3.17	0.85	0.39	0.13	0.17	0.66	4.38	0.24	1.95	1.79	Worker
3637953766352	363795.00	3766352.00	3.16	2.49	0.70	0.33	0.12	0.16	0.54	3.17	0.21	1.81	1.36	UCART1
3638153766352	363815.00	3766352.00	2.33	1.98	0.58	0.29	0.11	0.14	0.45	2.37	0.19	1.74	1.05	UCART1
3638353766352	363835.00	3766352.00	1.78	1.61	0.49	0.25	0.10	0.13	0.39	1.83	0.17	1.76	0.83	UCART1
3638553766352	363855.00	3766352.00	1.39	1.31	0.42	0.22	0.09	0.11	0.33	1.44	0.15	1.86	0.66	UCART1
3638753766352	363875.00	3766352.00	1.11	1.09	0.36	0.20	0.08	0.10	0.29	1.15	0.13	2.05	0.54	UCART1
3638953766352	363895.00	3766352.00	0.90	0.90	0.32	0.17	0.08	0.09	0.25	0.94	0.12	2.32	0.44	UCART1
3639153766352	363915.00	3766352.00	0.73	0.75	0.27	0.15	0.07	0.09	0.22	0.76	0.11	2.75	0.36	UCART1
3639353766352	363935.00	3766352.00	0.60	0.64	0.24	0.14	0.07	0.08	0.19	0.63	0.10	3.36	0.30	UCART1
3639553766352	363955.00	3766352.00	0.50	0.54	0.21	0.12	0.06	0.07	0.17	0.53	0.09	4.05	0.25	UCART1
3630353766372	363035.00	3766372.00	0.06	0.09	0.13	0.11	0.38	0.20	0.10	0.07	0.10	0.05	0.10	UCART1
3630553766372	363055.00	3766372.00	0.07	0.10	0.14	0.12	0.45	0.22	0.11	0.08	0.11	0.06	0.11	UCART1
3630753766372	363075.00	3766372.00	0.07	0.11	0.16	0.13	0.53	0.25	0.12	0.08	0.12	0.06	0.12	UCART1
3630953766372	363095.00	3766372.00	0.08	0.12	0.17	0.15	0.64	0.29	0.13	0.09	0.13	0.07	0.13	UCART1
3631153766372	363115.00	3766372.00	0.08	0.13	0.20	0.17	0.78	0.33	0.15	0.10	0.15	0.07	0.15	UCART1
3631353766372	363135.00	3766372.00	0.09	0.14	0.22	0.19	0.97	0.38	0.16	0.11	0.16	0.08	0.16	UCART1
3631553766372	363155.00	3766372.00	0.10	0.16	0.25	0.21	1.22	0.44	0.18	0.12	0.18	0.08	0.18	UCART1
3631753766372	363175.00	3766372.00	0.11	0.18	0.29	0.24	1.59	0.52	0.20	0.13	0.20	0.09	0.21	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631953766372	363195.00	3766372.00	0.12	0.20	0.33	0.27	2.12	0.62	0.23	0.14	0.22	0.10	0.24	UCART1
3632153766372	363215.00	3766372.00	0.13	0.23	0.39	0.31	2.94	0.75	0.26	0.16	0.25	0.11	0.27	UCART1
3632353766372	363235.00	3766372.00	0.15	0.26	0.46	0.36	4.23	0.92	0.30	0.18	0.28	0.12	0.32	UCART1
3632553766372	363255.00	3766372.00	0.16	0.30	0.55	0.42	6.37	1.13	0.35	0.20	0.31	0.14	0.37	Worker
3632753766372	363275.00	3766372.00	0.18	0.34	0.68	0.49	9.95	1.42	0.41	0.23	0.35	0.16	0.44	Worker
3632953766372	363295.00	3766372.00	0.21	0.40	0.84	0.58	15.87	1.81	0.48	0.26	0.40	0.18	0.53	Worker
3637353766372	363735.00	3766372.00	21.01	5.74	1.69	0.66	0.19	0.26	1.35	13.72	0.36	2.43	4.17	Worker
3637553766372	363755.00	3766372.00	11.96	4.51	1.34	0.55	0.17	0.22	1.05	8.87	0.31	2.12	3.10	Worker
3637753766372	363775.00	3766372.00	7.48	3.57	1.08	0.46	0.15	0.20	0.84	6.06	0.27	1.90	2.34	Worker
3637953766372	363795.00	3766372.00	5.01	2.85	0.89	0.39	0.14	0.18	0.69	4.33	0.23	1.74	1.79	Worker
3638153766372	363815.00	3766372.00	3.54	2.30	0.73	0.34	0.13	0.16	0.57	3.20	0.21	1.65	1.40	UCART1
3638353766372	363835.00	3766372.00	2.60	1.87	0.62	0.29	0.11	0.14	0.48	2.43	0.18	1.61	1.11	UCART1
3638553766372	363855.00	3766372.00	1.98	1.54	0.52	0.26	0.10	0.13	0.41	1.89	0.16	1.64	0.88	UCART1
3638753766372	363875.00	3766372.00	1.54	1.28	0.45	0.22	0.10	0.12	0.35	1.50	0.14	1.72	0.72	UCART1
3638953766372	363895.00	3766372.00	1.22	1.07	0.38	0.20	0.09	0.11	0.30	1.21	0.13	1.89	0.59	UCART1
3639153766372	363915.00	3766372.00	0.99	0.90	0.33	0.18	0.08	0.10	0.26	0.99	0.11	2.12	0.48	UCART1
3639353766372	363935.00	3766372.00	0.79	0.75	0.29	0.16	0.07	0.09	0.23	0.80	0.10	2.43	0.40	UCART1
3639553766372	363955.00	3766372.00	0.66	0.65	0.25	0.14	0.07	0.08	0.20	0.67	0.09	2.84	0.34	UCART1
3630353766392	363035.00	3766392.00	0.06	0.09	0.12	0.11	0.38	0.20	0.10	0.07	0.10	0.05	0.10	UCART1
3630553766392	363055.00	3766392.00	0.07	0.10	0.14	0.12	0.45	0.22	0.11	0.08	0.11	0.05	0.11	UCART1
3630753766392	363075.00	3766392.00	0.07	0.10	0.15	0.13	0.53	0.25	0.12	0.08	0.12	0.06	0.12	UCART1
3630953766392	363095.00	3766392.00	0.08	0.11	0.17	0.15	0.64	0.29	0.13	0.09	0.14	0.06	0.13	UCART1
3631153766392	363115.00	3766392.00	0.08	0.13	0.19	0.17	0.80	0.34	0.15	0.10	0.15	0.07	0.14	UCART1
3631353766392	363135.00	3766392.00	0.09	0.14	0.22	0.19	1.00	0.39	0.16	0.11	0.17	0.07	0.16	UCART1
3631553766392	363155.00	3766392.00	0.10	0.16	0.25	0.21	1.28	0.46	0.18	0.12	0.19	0.08	0.18	UCART1
3631753766392	363175.00	3766392.00	0.11	0.17	0.29	0.24	1.69	0.55	0.21	0.13	0.21	0.09	0.21	UCART1
3631953766392	363195.00	3766392.00	0.12	0.19	0.33	0.27	2.31	0.65	0.23	0.14	0.23	0.10	0.23	UCART1
3632153766392	363215.00	3766392.00	0.13	0.22	0.38	0.31	3.32	0.80	0.26	0.16	0.26	0.11	0.27	UCART1
3632353766392	363235.00	3766392.00	0.15	0.25	0.45	0.36	5.04	0.98	0.30	0.18	0.29	0.12	0.31	Worker
3632553766392	363255.00	3766392.00	0.16	0.28	0.54	0.42	8.30	1.24	0.35	0.20	0.33	0.13	0.36	Worker
3632753766392	363275.00	3766392.00	0.18	0.32	0.66	0.50	14.86	1.60	0.41	0.22	0.38	0.15	0.43	Worker
3636953766392	363695.00	3766392.00	136.65	8.64	3.50	1.27	0.30	0.41	3.84	39.93	0.58	2.92	8.25	UCART1
3637153766392	363715.00	3766392.00	80.79	7.07	2.69	1.01	0.26	0.35	2.64	25.20	0.48	2.58	6.27	Worker
3637553766392	363755.00	3766392.00	20.10	4.65	1.67	0.67	0.21	0.27	1.45	10.89	0.35	2.02	3.66	Worker
3637753766392	363775.00	3766392.00	11.96	3.78	1.34	0.56	0.18	0.23	1.13	7.59	0.30	1.82	2.83	Worker
3637953766392	363795.00	3766392.00	7.70	3.08	1.10	0.47	0.16	0.21	0.91	5.46	0.26	1.67	2.21	Worker
3638153766392	363815.00	3766392.00	5.26	2.53	0.91	0.41	0.15	0.18	0.74	4.05	0.22	1.56	1.75	Worker
3638353766392	363835.00	3766392.00	3.76	2.09	0.76	0.35	0.13	0.16	0.61	3.08	0.20	1.51	1.39	UCART1
3638553766392	363855.00	3766392.00	2.78	1.73	0.64	0.30	0.12	0.15	0.51	2.39	0.17	1.49	1.12	UCART1
3638753766392	363875.00	3766392.00	2.12	1.45	0.54	0.27	0.11	0.13	0.43	1.89	0.15	1.51	0.91	UCART1
3638953766392	363895.00	3766392.00	1.65	1.22	0.47	0.23	0.10	0.12	0.37	1.51	0.14	1.58	0.75	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3639153766392	363915.00	3766392.00	1.30	1.03	0.40	0.21	0.09	0.11	0.32	1.22	0.12	1.70	0.61	UCART1
3639353766392	363935.00	3766392.00	1.04	0.87	0.34	0.18	0.08	0.10	0.28	1.00	0.11	1.89	0.51	UCART1
3639553766392	363955.00	3766392.00	0.85	0.75	0.30	0.16	0.08	0.09	0.24	0.83	0.10	2.12	0.42	UCART1
3630353766412	363035.00	3766412.00	0.06	0.09	0.12	0.11	0.38	0.20	0.10	0.07	0.11	0.05	0.09	UCART1
3630553766412	363055.00	3766412.00	0.07	0.09	0.14	0.12	0.45	0.23	0.11	0.07	0.12	0.05	0.10	UCART1
3630753766412	363075.00	3766412.00	0.07	0.10	0.15	0.13	0.53	0.26	0.12	0.08	0.13	0.06	0.11	UCART1
3630953766412	363095.00	3766412.00	0.08	0.11	0.17	0.15	0.65	0.29	0.13	0.09	0.14	0.06	0.13	UCART1
3631153766412	363115.00	3766412.00	0.08	0.12	0.19	0.17	0.80	0.34	0.14	0.09	0.15	0.07	0.14	UCART1
3631353766412	363135.00	3766412.00	0.09	0.13	0.21	0.19	1.01	0.40	0.16	0.10	0.17	0.07	0.16	UCART1
3631553766412	363155.00	3766412.00	0.10	0.15	0.24	0.21	1.30	0.47	0.18	0.11	0.19	0.08	0.18	UCART1
3631753766412	363175.00	3766412.00	0.11	0.17	0.28	0.24	1.73	0.56	0.20	0.12	0.21	0.08	0.20	UCART1
3631953766412	363195.00	3766412.00	0.12	0.19	0.32	0.27	2.40	0.68	0.23	0.14	0.24	0.09	0.22	UCART1
3632153766412	363215.00	3766412.00	0.13	0.21	0.37	0.31	3.50	0.83	0.26	0.15	0.27	0.10	0.26	Resident
3632353766412	363235.00	3766412.00	0.14	0.23	0.43	0.36	5.49	1.03	0.30	0.17	0.31	0.11	0.30	Worker
3632553766412	363255.00	3766412.00	0.16	0.27	0.52	0.43	9.84	1.33	0.35	0.19	0.35	0.12	0.35	Worker
3636353766412	363635.00	3766412.00	17.42	9.14	9.06	4.30	0.59	0.89	29.72	26.21	1.25	3.45	15.53	UCART1
3636553766412	363655.00	3766412.00	31.96	9.02	6.86	3.04	0.50	0.73	17.41	37.24	1.01	3.11	12.67	UCART1
3636753766412	363675.00	3766412.00	55.93	8.37	5.23	2.24	0.43	0.60	9.63	36.98	0.82	2.82	10.24	UCART1
3636953766412	363695.00	3766412.00	88.11	7.44	4.03	1.71	0.37	0.51	5.88	30.19	0.67	2.56	8.19	Worker
3637153766412	363715.00	3766412.00	68.64	6.43	3.14	1.33	0.32	0.43	3.91	22.45	0.56	2.32	6.50	Worker
3637353766412	363735.00	3766412.00	41.53	5.42	2.48	1.07	0.28	0.37	2.76	16.13	0.46	2.09	5.13	Worker
3637753766412	363775.00	3766412.00	15.53	3.81	1.61	0.72	0.22	0.28	1.55	8.47	0.33	1.72	3.22	Worker
3637953766412	363795.00	3766412.00	10.21	3.19	1.31	0.60	0.19	0.25	1.22	6.29	0.29	1.59	2.57	Worker
3638153766412	363815.00	3766412.00	7.01	2.66	1.09	0.51	0.17	0.22	0.97	4.75	0.25	1.48	2.06	UCART1
3638353766412	363835.00	3766412.00	5.01	2.23	0.91	0.43	0.16	0.19	0.79	3.66	0.22	1.41	1.67	UCART1
3638553766412	363855.00	3766412.00	3.68	1.89	0.76	0.37	0.14	0.17	0.66	2.86	0.19	1.36	1.35	UCART1
3638753766412	363875.00	3766412.00	2.76	1.59	0.64	0.32	0.13	0.15	0.55	2.26	0.17	1.35	1.10	UCART1
3638953766412	363895.00	3766412.00	2.09	1.35	0.54	0.27	0.11	0.14	0.44	1.79	0.15	1.36	0.89	UCART1
3639153766412	363915.00	3766412.00	1.65	1.14	0.47	0.24	0.10	0.12	0.38	1.46	0.13	1.43	0.74	UCART1
3639353766412	363935.00	3766412.00	1.35	0.98	0.41	0.22	0.10	0.11	0.34	1.21	0.12	1.56	0.63	UCART1
3639553766412	363955.00	3766412.00	1.09	0.84	0.36	0.19	0.09	0.10	0.29	1.00	0.11	1.70	0.53	UCART1
3630353766432	363035.00	3766432.00	0.06	0.08	0.12	0.11	0.38	0.20	0.10	0.07	0.11	0.05	0.09	UCART1
3630553766432	363055.00	3766432.00	0.06	0.09	0.13	0.12	0.44	0.23	0.11	0.07	0.12	0.05	0.10	UCART1
3630753766432	363075.00	3766432.00	0.07	0.10	0.15	0.13	0.53	0.26	0.12	0.08	0.13	0.05	0.11	UCART1
3630953766432	363095.00	3766432.00	0.08	0.11	0.16	0.15	0.64	0.30	0.13	0.09	0.14	0.06	0.12	UCART1
3631153766432	363115.00	3766432.00	0.08	0.12	0.18	0.17	0.78	0.34	0.14	0.09	0.16	0.06	0.14	UCART1
3631353766432	363135.00	3766432.00	0.09	0.13	0.20	0.19	0.98	0.40	0.16	0.10	0.17	0.07	0.15	UCART1
3631553766432	363155.00	3766432.00	0.10	0.14	0.23	0.21	1.27	0.47	0.18	0.11	0.20	0.07	0.17	UCART1
3631753766432	363175.00	3766432.00	0.11	0.16	0.27	0.24	1.70	0.57	0.20	0.12	0.22	0.08	0.19	UCART1
3631953766432	363195.00	3766432.00	0.12	0.18	0.30	0.27	2.34	0.68	0.23	0.13	0.25	0.09	0.22	Resident
3632153766432	363215.00	3766432.00	0.13	0.20	0.35	0.31	3.39	0.84	0.26	0.15	0.28	0.09	0.24	Resident

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632353766432	363235.00	3766432.00	0.14	0.22	0.41	0.36	5.37	1.06	0.30	0.17	0.32	0.10	0.28	Resident
3636153766432	363615.00	3766432.00	6.84	5.78	10.94	10.42	0.90	1.52	41.54	8.65	2.02	3.18	15.74	UCART1
3636353766432	363635.00	3766432.00	10.39	6.44	8.73	6.65	0.75	1.20	29.78	12.82	1.58	2.87	13.33	UCART1
3636553766432	363655.00	3766432.00	15.55	6.72	6.95	4.54	0.63	0.96	19.11	18.20	1.24	2.62	11.24	UCART1
3636753766432	363675.00	3766432.00	25.00	6.57	5.47	3.25	0.53	0.79	11.98	21.23	0.98	2.43	9.43	UCART1
3636953766432	363695.00	3766432.00	38.58	6.15	4.34	2.41	0.46	0.65	7.76	20.45	0.79	2.24	7.82	UCART1
3637153766432	363715.00	3766432.00	40.68	5.54	3.46	1.85	0.39	0.55	5.26	17.53	0.64	2.07	6.43	Worker
3637353766432	363735.00	3766432.00	32.61	4.94	2.79	1.45	0.34	0.47	3.72	14.15	0.53	1.90	5.27	UCART1
3637553766432	363755.00	3766432.00	23.39	4.29	2.26	1.16	0.30	0.40	2.73	11.03	0.44	1.74	4.29	Worker
3637953766432	363795.00	3766432.00	11.48	3.16	1.52	0.78	0.23	0.30	1.60	6.62	0.32	1.49	2.85	UCART1
3638153766432	363815.00	3766432.00	8.22	2.70	1.26	0.65	0.21	0.26	1.27	5.16	0.28	1.40	2.33	UCART1
3638353766432	363835.00	3766432.00	6.01	2.32	1.06	0.55	0.18	0.23	1.02	4.07	0.24	1.32	1.91	UCART1
3638553766432	363855.00	3766432.00	4.49	1.98	0.90	0.47	0.17	0.21	0.84	3.24	0.21	1.31	1.59	UCART1
3638753766432	363875.00	3766432.00	3.41	1.70	0.75	0.39	0.15	0.18	0.68	2.60	0.18	1.24	1.29	UCART1
3638953766432	363895.00	3766432.00	2.64	1.46	0.64	0.34	0.13	0.16	0.57	2.10	0.16	1.24	1.07	UCART1
3639153766432	363915.00	3766432.00	2.07	1.25	0.55	0.29	0.12	0.14	0.48	1.71	0.15	1.27	0.89	UCART1
3639353766432	363935.00	3766432.00	1.66	1.08	0.48	0.26	0.11	0.13	0.41	1.42	0.13	1.33	0.75	UCART1
3639553766432	363955.00	3766432.00	1.34	0.93	0.41	0.23	0.10	0.12	0.35	1.17	0.12	1.41	0.63	UCART1
3630353766452	363035.00	3766452.00	0.06	0.08	0.12	0.11	0.37	0.20	0.10	0.07	0.11	0.05	0.09	UCART1
3630553766452	363055.00	3766452.00	0.06	0.09	0.13	0.12	0.43	0.22	0.10	0.07	0.12	0.05	0.10	UCART1
3630753766452	363075.00	3766452.00	0.07	0.10	0.14	0.13	0.51	0.26	0.12	0.08	0.13	0.05	0.11	UCART1
3630953766452	363095.00	3766452.00	0.07	0.10	0.16	0.15	0.61	0.29	0.13	0.08	0.14	0.06	0.12	UCART1
3631153766452	363115.00	3766452.00	0.08	0.11	0.18	0.16	0.75	0.34	0.14	0.09	0.16	0.06	0.13	UCART1
3631353766452	363135.00	3766452.00	0.09	0.12	0.20	0.18	0.93	0.39	0.16	0.10	0.18	0.06	0.14	UCART1
3631553766452	363155.00	3766452.00	0.09	0.14	0.22	0.21	1.19	0.47	0.17	0.11	0.20	0.07	0.16	UCART1
3631753766452	363175.00	3766452.00	0.10	0.15	0.25	0.23	1.57	0.56	0.20	0.12	0.22	0.07	0.18	Worker
3631953766452	363195.00	3766452.00	0.11	0.17	0.29	0.27	2.17	0.68	0.22	0.13	0.26	0.08	0.20	UCART1
3632153766452	363215.00	3766452.00	0.12	0.18	0.33	0.31	3.09	0.84	0.25	0.14	0.29	0.09	0.23	Resident
3635953766452	363595.00	3766452.00	3.43	3.32	11.13	30.07	1.38	2.77	48.89	3.95	3.62	2.83	14.63	Worker
3636153766452	363615.00	3766452.00	4.70	4.03	9.50	16.73	1.12	2.09	36.55	5.25	2.70	2.59	12.89	UCART1
3636353766452	363635.00	3766452.00	6.42	4.62	7.96	10.27	0.93	1.62	26.02	7.30	2.02	2.39	11.30	UCART1
3636553766452	363655.00	3766452.00	8.83	4.98	6.59	6.78	0.78	1.29	18.29	10.12	1.53	2.23	9.85	UCART1
3636753766452	363675.00	3766452.00	12.88	5.09	5.41	4.72	0.65	1.04	12.73	12.52	1.19	2.09	8.50	UCART1
3636953766452	363695.00	3766452.00	18.91	4.96	4.43	3.42	0.56	0.85	8.89	13.44	0.94	1.96	7.28	UCART1
3637153766452	363715.00	3766452.00	22.88	4.69	3.63	2.56	0.48	0.70	6.31	12.86	0.75	1.83	6.17	UCART1
3637353766452	363735.00	3766452.00	22.18	4.33	2.99	1.97	0.41	0.59	4.59	11.45	0.61	1.70	5.20	Worker
3637553766452	363755.00	3766452.00	18.70	3.90	2.46	1.55	0.36	0.50	3.41	9.66	0.51	1.59	4.36	Worker
3637753766452	363775.00	3766452.00	14.72	3.45	2.04	1.24	0.31	0.43	2.60	7.95	0.43	1.48	3.63	UCART1
3637953766452	363795.00	3766452.00	11.27	3.03	1.70	1.01	0.28	0.37	2.02	6.47	0.37	1.39	3.03	UCART1
3638153766452	363815.00	3766452.00	8.61	2.68	1.42	0.83	0.24	0.32	1.60	5.29	0.31	1.30	2.52	UCART1
3638353766452	363835.00	3766452.00	6.61	2.34	1.20	0.69	0.22	0.28	1.28	4.30	0.27	1.23	2.10	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3638553766452	363855.00	3766452.00	5.05	2.01	1.02	0.59	0.19	0.25	1.05	3.47	0.24	1.20	1.77	UCART1
3638753766452	363875.00	3766452.00	3.94	1.76	0.87	0.50	0.17	0.22	0.86	2.84	0.21	1.16	1.47	UCART1
3638953766452	363895.00	3766452.00	3.10	1.52	0.75	0.43	0.16	0.20	0.72	2.34	0.19	1.15	1.24	UCART1
3639153766452	363915.00	3766452.00	2.46	1.33	0.64	0.36	0.14	0.17	0.60	1.93	0.16	1.15	1.04	UCART1
3639353766452	363935.00	3766452.00	1.98	1.15	0.55	0.32	0.13	0.16	0.51	1.61	0.15	1.18	0.88	UCART1
3639553766452	363955.00	3766452.00	1.61	1.00	0.48	0.28	0.12	0.14	0.43	1.34	0.13	1.22	0.74	UCART1
3630353766472	363035.00	3766472.00	0.06	0.08	0.11	0.11	0.35	0.19	0.09	0.06	0.11	0.04	0.09	UCART1
3630553766472	363055.00	3766472.00	0.06	0.08	0.12	0.12	0.41	0.22	0.10	0.07	0.12	0.05	0.09	UCART1
3630753766472	363075.00	3766472.00	0.07	0.09	0.14	0.13	0.49	0.25	0.11	0.08	0.13	0.05	0.10	UCART1
3630953766472	363095.00	3766472.00	0.07	0.10	0.15	0.14	0.58	0.29	0.12	0.08	0.14	0.05	0.11	UCART1
3631153766472	363115.00	3766472.00	0.08	0.11	0.17	0.16	0.70	0.33	0.14	0.09	0.16	0.06	0.12	UCART1
3631353766472	363135.00	3766472.00	0.08	0.12	0.19	0.18	0.87	0.39	0.15	0.10	0.18	0.06	0.14	UCART1
3631553766472	363155.00	3766472.00	0.09	0.13	0.21	0.20	1.09	0.45	0.17	0.10	0.20	0.07	0.15	Worker
3631753766472	363175.00	3766472.00	0.10	0.14	0.24	0.23	1.40	0.54	0.19	0.11	0.23	0.07	0.17	Worker
3631953766472	363195.00	3766472.00	0.11	0.16	0.27	0.26	1.89	0.66	0.22	0.13	0.26	0.08	0.19	Worker
3635753766472	363575.00	3766472.00	1.99	1.94	9.53	77.19	2.06	5.08	44.23	2.19	7.63	2.26	11.87	Worker
3635953766472	363595.00	3766472.00	2.57	2.41	8.83	42.62	1.66	3.70	38.03	2.75	5.32	2.18	11.22	UCART1
3636153766472	363615.00	3766472.00	3.30	2.91	7.95	23.53	1.36	2.77	28.94	3.50	3.72	2.08	10.35	UCART1
3636353766472	363635.00	3766472.00	4.23	3.38	6.98	14.29	1.12	2.13	21.91	4.63	2.65	1.98	9.41	UCART1
3636553766472	363655.00	3766472.00	5.52	3.73	6.02	9.33	0.94	1.67	16.54	6.20	1.95	1.88	8.46	UCART1
3636753766472	363675.00	3766472.00	7.58	3.93	5.13	6.42	0.79	1.34	12.39	7.81	1.47	1.79	7.53	UCART1
3636953766472	363695.00	3766472.00	10.60	3.98	4.33	4.61	0.67	1.09	9.23	8.90	1.14	1.70	6.62	Worker
3637153766472	363715.00	3766472.00	13.40	3.90	3.66	3.41	0.57	0.89	6.90	9.21	0.91	1.61	5.77	Worker
3637353766472	363735.00	3766472.00	14.53	3.71	3.07	2.60	0.49	0.74	5.20	8.85	0.74	1.52	4.99	Worker
3637553766472	363755.00	3766472.00	13.80	3.43	2.58	2.02	0.43	0.63	3.97	7.98	0.61	1.44	4.28	UCART1
3637753766472	363775.00	3766472.00	12.06	3.14	2.17	1.60	0.37	0.53	3.08	6.98	0.51	1.36	3.66	UCART1
3637953766472	363795.00	3766472.00	10.04	2.84	1.83	1.29	0.33	0.45	2.41	5.97	0.43	1.28	3.12	UCART1
3638153766472	363815.00	3766472.00	8.15	2.53	1.55	1.06	0.29	0.39	1.92	5.04	0.37	1.22	2.65	UCART1
3638353766472	363835.00	3766472.00	6.54	2.25	1.32	0.87	0.25	0.34	1.55	4.22	0.32	1.16	2.25	UCART1
3638553766472	363855.00	3766472.00	5.26	2.00	1.13	0.73	0.23	0.30	1.27	3.55	0.28	1.11	1.90	UCART1
3638753766472	363875.00	3766472.00	4.21	1.76	0.97	0.62	0.20	0.26	1.05	2.96	0.25	1.10	1.63	UCART1
3638953766472	363895.00	3766472.00	3.37	1.56	0.84	0.53	0.18	0.23	0.87	2.48	0.22	1.10	1.39	UCART1
3639153766472	363915.00	3766472.00	2.76	1.37	0.72	0.45	0.16	0.21	0.73	2.09	0.19	1.05	1.17	UCART1
3639353766472	363935.00	3766472.00	2.25	1.21	0.63	0.39	0.15	0.18	0.62	1.76	0.17	1.06	1.00	UCART1
3639553766472	363955.00	3766472.00	1.85	1.06	0.55	0.34	0.13	0.16	0.53	1.49	0.15	1.09	0.85	UCART1
3630353766492	363035.00	3766492.00	0.06	0.08	0.11	0.11	0.34	0.19	0.09	0.06	0.11	0.04	0.08	UCART1
3630553766492	363055.00	3766492.00	0.06	0.08	0.12	0.12	0.39	0.22	0.10	0.07	0.12	0.04	0.09	UCART1
3630753766492	363075.00	3766492.00	0.07	0.09	0.13	0.13	0.46	0.24	0.11	0.07	0.13	0.05	0.10	UCART1
3630953766492	363095.00	3766492.00	0.07	0.09	0.15	0.14	0.54	0.28	0.12	0.08	0.14	0.05	0.11	UCART1
3631153766492	363115.00	3766492.00	0.08	0.10	0.16	0.16	0.65	0.32	0.13	0.09	0.16	0.05	0.12	UCART1
3631353766492	363135.00	3766492.00	0.08	0.11	0.18	0.17	0.79	0.37	0.15	0.09	0.18	0.06	0.13	Worker

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631553766492	363155.00	3766492.00	0.09	0.12	0.20	0.20	0.98	0.44	0.17	0.10	0.20	0.06	0.14	Worker
3631753766492	363175.00	3766492.00	0.10	0.13	0.23	0.22	1.23	0.52	0.19	0.11	0.23	0.07	0.16	Worker
3631953766492	363195.00	3766492.00	0.11	0.15	0.26	0.25	1.61	0.64	0.21	0.12	0.26	0.07	0.18	Worker
3632153766492	363215.00	3766492.00	0.12	0.16	0.29	0.29	2.12	0.78	0.24	0.13	0.30	0.08	0.20	UCART1
3635553766492	363555.00	3766492.00	1.31	1.25	6.80	43.43	2.93	8.51	20.10	1.41	20.47	1.53	7.98	Worker
3635753766492	363575.00	3766492.00	1.58	1.49	7.01	52.87	2.37	6.15	26.23	1.66	13.22	1.62	8.38	Worker
3635953766492	363595.00	3766492.00	1.94	1.81	6.87	38.81	1.93	4.55	25.17	2.00	8.37	1.66	8.40	Worker
3636153766492	363615.00	3766492.00	2.38	2.17	6.48	24.99	1.58	3.44	21.43	2.47	5.42	1.65	8.13	UCART1
3636353766492	363635.00	3766492.00	2.95	2.53	5.93	16.35	1.31	2.66	17.61	3.16	3.67	1.61	7.68	UCART1
3636553766492	363655.00	3766492.00	3.72	2.84	5.32	11.11	1.10	2.09	14.23	4.10	2.61	1.57	7.14	UCART1
3636753766492	363675.00	3766492.00	4.88	3.06	4.69	7.83	0.93	1.67	11.34	5.15	1.93	1.52	6.53	Resident
3636953766492	363695.00	3766492.00	6.55	3.18	4.09	5.68	0.79	1.35	8.94	6.04	1.48	1.47	5.90	Worker
3637153766492	363715.00	3766492.00	8.35	3.20	3.54	4.24	0.67	1.10	7.01	6.57	1.16	1.41	5.27	Worker
3637353766492	363735.00	3766492.00	9.57	3.12	3.04	3.23	0.58	0.92	5.50	6.66	0.93	1.35	4.67	UCART1
3637553766492	363755.00	3766492.00	9.88	2.98	2.61	2.52	0.50	0.77	4.33	6.39	0.76	1.29	4.11	UCART1
3637753766492	363775.00	3766492.00	9.37	2.80	2.24	1.99	0.44	0.65	3.43	5.89	0.63	1.23	3.58	Resident
3637953766492	363795.00	3766492.00	8.40	2.58	1.92	1.60	0.38	0.55	2.74	5.27	0.53	1.18	3.11	Resident
3638153766492	363815.00	3766492.00	7.26	2.36	1.65	1.31	0.34	0.47	2.21	4.63	0.45	1.12	2.69	Resident
3638353766492	363835.00	3766492.00	6.13	2.14	1.42	1.08	0.30	0.41	1.80	4.01	0.39	1.08	2.33	UCART1
3638553766492	363855.00	3766492.00	5.11	1.93	1.22	0.90	0.26	0.36	1.48	3.45	0.34	1.04	2.00	UCART1
3638753766492	363875.00	3766492.00	4.25	1.73	1.06	0.76	0.24	0.31	1.23	2.97	0.29	1.02	1.73	UCART1
3638953766492	363895.00	3766492.00	3.52	1.55	0.92	0.64	0.21	0.28	1.03	2.54	0.26	1.01	1.50	UCART1
3639153766492	363915.00	3766492.00	2.92	1.38	0.80	0.55	0.19	0.24	0.87	2.17	0.23	0.99	1.29	UCART1
3639353766492	363935.00	3766492.00	2.44	1.23	0.70	0.47	0.17	0.22	0.73	1.86	0.20	0.97	1.10	UCART1
3639553766492	363955.00	3766492.00	2.03	1.10	0.61	0.40	0.15	0.19	0.62	1.59	0.18	0.98	0.95	UCART1
3630353766512	363035.00	3766512.00	0.06	0.07	0.11	0.10	0.32	0.19	0.09	0.06	0.11	0.04	0.08	UCART1
3630553766512	363055.00	3766512.00	0.06	0.08	0.12	0.11	0.37	0.21	0.10	0.07	0.12	0.04	0.09	UCART1
3630753766512	363075.00	3766512.00	0.06	0.08	0.13	0.12	0.42	0.24	0.11	0.07	0.13	0.05	0.09	UCART1
3630953766512	363095.00	3766512.00	0.07	0.09	0.14	0.14	0.50	0.27	0.12	0.08	0.14	0.05	0.10	UCART1
3631153766512	363115.00	3766512.00	0.07	0.10	0.15	0.15	0.59	0.31	0.13	0.08	0.16	0.05	0.11	UCART1
3631353766512	363135.00	3766512.00	0.08	0.11	0.17	0.17	0.70	0.36	0.14	0.09	0.18	0.05	0.12	Worker
3631553766512	363155.00	3766512.00	0.09	0.12	0.19	0.19	0.86	0.42	0.16	0.10	0.20	0.06	0.14	Worker
3631753766512	363175.00	3766512.00	0.09	0.13	0.21	0.21	1.06	0.50	0.18	0.11	0.23	0.06	0.15	Worker
3631953766512	363195.00	3766512.00	0.10	0.14	0.24	0.24	1.33	0.60	0.20	0.12	0.26	0.07	0.17	UCART1
3632153766512	363215.00	3766512.00	0.11	0.15	0.27	0.28	1.67	0.72	0.23	0.13	0.30	0.07	0.19	Worker
3632353766512	363235.00	3766512.00	0.12	0.16	0.31	0.32	2.13	0.90	0.26	0.14	0.35	0.08	0.21	Worker
3635753766512	363575.00	3766512.00	1.27	1.18	5.16	27.04	2.59	6.77	13.93	1.30	26.23	1.17	5.92	Worker
3635953766512	363595.00	3766512.00	1.48	1.39	5.29	26.10	2.14	5.16	15.46	1.50	14.67	1.24	6.20	Worker
3636153766512	363615.00	3766512.00	1.76	1.65	5.20	20.79	1.78	3.98	14.95	1.81	8.63	1.28	6.27	Worker
3636353766512	363635.00	3766512.00	2.15	1.94	4.93	15.50	1.49	3.12	13.47	2.28	5.52	1.30	6.17	UCART1
3636553766512	363655.00	3766512.00	2.64	2.19	4.58	11.42	1.25	2.47	11.68	2.86	3.79	1.30	5.91	Resident

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636753766512	363675.00	3766512.00	3.32	2.39	4.19	8.47	1.06	1.98	9.88	3.53	2.74	1.28	5.56	Resident
3636953766512	363695.00	3766512.00	4.28	2.54	3.78	6.37	0.90	1.61	8.23	4.20	2.05	1.25	5.15	Worker
3637153766512	363715.00	3766512.00	5.50	2.61	3.33	4.86	0.77	1.32	6.73	4.75	1.58	1.23	4.73	Worker
3637353766512	363735.00	3766512.00	6.49	2.62	2.93	3.76	0.67	1.10	5.48	5.02	1.25	1.19	4.29	UCART1
3637553766512	363755.00	3766512.00	7.06	2.57	2.57	2.96	0.58	0.92	4.46	5.05	1.00	1.15	3.85	Resident
3637753766512	363775.00	3766512.00	7.11	2.46	2.24	2.36	0.50	0.78	3.63	4.85	0.82	1.11	3.43	Resident
3637953766512	363795.00	3766512.00	6.77	2.31	1.95	1.91	0.44	0.66	2.97	4.52	0.68	1.07	3.04	Resident
3638153766512	363815.00	3766512.00	6.17	2.16	1.70	1.56	0.39	0.57	2.43	4.11	0.57	1.03	2.67	Resident
3638353766512	363835.00	3766512.00	5.47	2.00	1.48	1.28	0.34	0.49	2.01	3.69	0.49	0.99	2.35	Resident
3638553766512	363855.00	3766512.00	4.75	1.83	1.29	1.07	0.30	0.42	1.67	3.26	0.42	0.96	2.05	UCART1
3638753766512	363875.00	3766512.00	4.08	1.67	1.12	0.90	0.27	0.37	1.39	2.86	0.36	0.93	1.79	UCART1
3638953766512	363895.00	3766512.00	3.48	1.51	0.98	0.76	0.24	0.33	1.17	2.50	0.31	0.92	1.57	UCART1
3639153766512	363915.00	3766512.00	2.96	1.36	0.86	0.65	0.22	0.29	0.99	2.18	0.27	0.91	1.37	UCART1
3639353766512	363935.00	3766512.00	2.54	1.24	0.76	0.55	0.19	0.25	0.84	1.91	0.24	0.89	1.18	UCART1
3639553766512	363955.00	3766512.00	2.15	1.11	0.67	0.48	0.18	0.22	0.72	1.66	0.21	0.89	1.03	UCART1
3630353766532	363035.00	3766532.00	0.05	0.07	0.10	0.10	0.30	0.18	0.09	0.06	0.11	0.04	0.08	UCART1
3630553766532	363055.00	3766532.00	0.06	0.07	0.11	0.11	0.34	0.20	0.10	0.06	0.12	0.04	0.08	UCART1
3630753766532	363075.00	3766532.00	0.06	0.08	0.12	0.12	0.39	0.23	0.10	0.07	0.13	0.04	0.09	UCART1
3630953766532	363095.00	3766532.00	0.07	0.09	0.13	0.13	0.45	0.26	0.11	0.07	0.14	0.05	0.10	UCART1
3631153766532	363115.00	3766532.00	0.07	0.09	0.14	0.15	0.53	0.29	0.13	0.08	0.16	0.05	0.11	UCART1
3631353766532	363135.00	3766532.00	0.08	0.10	0.16	0.16	0.62	0.34	0.14	0.09	0.18	0.05	0.12	UCART1
3631553766532	363155.00	3766532.00	0.08	0.11	0.18	0.18	0.75	0.39	0.15	0.09	0.20	0.06	0.13	UCART1
3631753766532	363175.00	3766532.00	0.09	0.12	0.20	0.20	0.90	0.46	0.17	0.10	0.23	0.06	0.14	UCART1
3631953766532	363195.00	3766532.00	0.10	0.13	0.22	0.23	1.07	0.55	0.19	0.11	0.26	0.06	0.15	Worker
3632153766532	363215.00	3766532.00	0.11	0.14	0.25	0.26	1.33	0.67	0.22	0.12	0.30	0.07	0.17	Worker
3632353766532	363235.00	3766532.00	0.12	0.15	0.28	0.30	1.61	0.81	0.24	0.13	0.34	0.07	0.19	Worker
3632553766532	363255.00	3766532.00	0.13	0.17	0.31	0.35	2.01	1.01	0.28	0.15	0.40	0.08	0.21	Worker
3635953766532	363595.00	3766532.00	1.19	1.11	4.05	16.38	2.28	5.43	9.62	1.19	26.35	0.94	4.60	Worker
3636153766532	363615.00	3766532.00	1.38	1.30	4.11	15.27	1.92	4.31	10.19	1.41	14.44	1.01	4.82	Worker
3636353766532	363635.00	3766532.00	1.62	1.51	4.05	12.93	1.63	3.45	9.96	1.70	8.83	1.05	4.89	Worker
3636553766532	363655.00	3766532.00	1.91	1.70	3.90	10.45	1.38	2.78	9.24	2.06	5.83	1.06	4.81	Worker
3636753766532	363675.00	3766532.00	2.37	1.89	3.66	8.28	1.18	2.26	8.28	2.53	4.07	1.07	4.66	Worker
3636953766532	363695.00	3766532.00	3.05	2.04	3.36	6.52	1.01	1.85	7.20	3.05	2.96	1.07	4.44	Worker
3637153766532	363715.00	3766532.00	3.81	2.14	3.05	5.15	0.87	1.53	6.17	3.50	2.23	1.06	4.17	UCART1
3637353766532	363735.00	3766532.00	4.54	2.18	2.75	4.10	0.75	1.28	5.22	3.80	1.72	1.04	3.86	Resident
3637553766532	363755.00	3766532.00	5.09	2.18	2.46	3.28	0.65	1.07	4.39	3.95	1.36	1.02	3.54	Resident
3637753766532	363775.00	3766532.00	5.36	2.13	2.19	2.66	0.57	0.91	3.67	3.94	1.09	0.99	3.22	Resident
3637953766532	363795.00	3766532.00	5.34	2.06	1.94	2.17	0.50	0.77	3.07	3.80	0.89	0.97	2.90	Resident
3638153766532	363815.00	3766532.00	5.11	1.96	1.71	1.78	0.44	0.66	2.56	3.58	0.74	0.94	2.60	Resident
3638353766532	363835.00	3766532.00	4.72	1.84	1.51	1.48	0.39	0.57	2.15	3.30	0.62	0.91	2.32	Resident
3638553766532	363855.00	3766532.00	4.26	1.71	1.33	1.24	0.34	0.49	1.81	3.00	0.52	0.88	2.06	Resident

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638753766532	363875.00	3766532.00	3.78	1.58	1.17	1.04	0.31	0.43	1.53	2.70	0.45	0.86	1.82	UCART1
3638953766532	363895.00	3766532.00	3.32	1.45	1.03	0.89	0.27	0.38	1.30	2.40	0.39	0.85	1.61	UCART1
3639153766532	363915.00	3766532.00	2.89	1.33	0.91	0.76	0.25	0.33	1.11	2.13	0.34	0.84	1.42	UCART1
3639353766532	363935.00	3766532.00	2.53	1.22	0.81	0.65	0.22	0.29	0.95	1.90	0.29	0.82	1.25	UCART1
3639553766532	363955.00	3766532.00	2.19	1.11	0.72	0.56	0.20	0.26	0.81	1.68	0.26	0.82	1.10	UCART1
3630353766552	363035.00	3766552.00	0.05	0.07	0.10	0.10	0.27	0.17	0.09	0.06	0.10	0.04	0.07	UCART1
3630553766552	363055.00	3766552.00	0.06	0.07	0.10	0.11	0.31	0.19	0.09	0.06	0.11	0.04	0.08	UCART1
3630753766552	363075.00	3766552.00	0.06	0.08	0.11	0.12	0.36	0.22	0.10	0.07	0.13	0.04	0.09	UCART1
3630953766552	363095.00	3766552.00	0.06	0.08	0.12	0.13	0.41	0.24	0.11	0.07	0.14	0.04	0.09	UCART1
3631153766552	363115.00	3766552.00	0.07	0.09	0.14	0.14	0.47	0.28	0.12	0.08	0.16	0.05	0.10	UCART1
3631353766552	363135.00	3766552.00	0.07	0.09	0.15	0.16	0.55	0.32	0.13	0.08	0.17	0.05	0.11	UCART1
3631553766552	363155.00	3766552.00	0.08	0.10	0.16	0.17	0.64	0.37	0.15	0.09	0.20	0.05	0.12	UCART1
3631753766552	363175.00	3766552.00	0.09	0.11	0.18	0.19	0.74	0.42	0.16	0.10	0.22	0.05	0.13	Resident
3631953766552	363195.00	3766552.00	0.09	0.12	0.20	0.22	0.87	0.50	0.18	0.10	0.25	0.06	0.14	Resident
3632153766552	363215.00	3766552.00	0.10	0.13	0.22	0.25	1.05	0.60	0.20	0.11	0.29	0.06	0.16	Worker
3632353766552	363235.00	3766552.00	0.11	0.14	0.25	0.28	1.25	0.72	0.23	0.12	0.34	0.07	0.17	Worker
3632553766552	363255.00	3766552.00	0.12	0.15	0.28	0.32	1.49	0.87	0.26	0.14	0.39	0.07	0.19	Worker
3632753766552	363275.00	3766552.00	0.14	0.17	0.32	0.37	1.81	1.07	0.30	0.15	0.47	0.08	0.21	Worker
3636153766552	363615.00	3766552.00	1.09	1.04	3.26	10.77	2.01	4.40	7.00	1.10	23.40	0.79	3.68	Worker
3636353766552	363635.00	3766552.00	1.25	1.19	3.30	10.05	1.72	3.61	7.26	1.30	13.66	0.84	3.84	Worker
3636553766552	363655.00	3766552.00	1.47	1.35	3.25	8.83	1.48	2.97	7.13	1.56	8.70	0.87	3.89	Worker
3636753766552	363675.00	3766552.00	1.81	1.51	3.13	7.47	1.27	2.46	6.70	1.91	5.89	0.90	3.88	Worker
3636953766552	363695.00	3766552.00	2.24	1.65	2.95	6.21	1.10	2.04	6.12	2.28	4.19	0.91	3.78	UCART1
3637153766552	363715.00	3766552.00	2.74	1.75	2.75	5.11	0.95	1.71	5.46	2.61	3.08	0.91	3.62	Resident
3637353766552	363735.00	3766552.00	3.27	1.81	2.54	4.20	0.83	1.43	4.79	2.90	2.34	0.91	3.42	Resident
3637553766552	363755.00	3766552.00	3.74	1.84	2.31	3.45	0.72	1.21	4.15	3.09	1.82	0.90	3.20	Resident
3637753766552	363775.00	3766552.00	4.05	1.84	2.09	2.85	0.63	1.03	3.57	3.17	1.44	0.89	2.96	Resident
3637953766552	363795.00	3766552.00	4.19	1.80	1.88	2.36	0.56	0.88	3.06	3.15	1.16	0.87	2.72	Resident
3638153766552	363815.00	3766552.00	4.16	1.75	1.69	1.97	0.49	0.76	2.61	3.06	0.95	0.85	2.48	Resident
3638353766552	363835.00	3766552.00	4.00	1.67	1.51	1.65	0.43	0.65	2.23	2.90	0.79	0.83	2.24	Resident
3638553766552	363855.00	3766552.00	3.74	1.58	1.35	1.39	0.39	0.57	1.91	2.71	0.66	0.81	2.02	Resident
3638753766552	363875.00	3766552.00	3.41	1.48	1.20	1.18	0.34	0.50	1.63	2.49	0.56	0.80	1.82	UCART1
3638953766552	363895.00	3766552.00	3.07	1.38	1.07	1.01	0.31	0.43	1.40	2.26	0.48	0.78	1.63	UCART1
3639153766552	363915.00	3766552.00	2.74	1.27	0.95	0.86	0.28	0.38	1.20	2.04	0.41	0.77	1.45	UCART1
3639353766552	363935.00	3766552.00	2.43	1.18	0.85	0.74	0.25	0.34	1.04	1.84	0.36	0.77	1.29	UCART1
3639553766552	363955.00	3766552.00	2.16	1.08	0.76	0.64	0.22	0.30	0.90	1.66	0.31	0.76	1.15	UCART1
3630353766572	363035.00	3766572.00	0.05	0.06	0.09	0.09	0.25	0.16	0.08	0.06	0.10	0.04	0.07	UCART1
3630553766572	363055.00	3766572.00	0.05	0.07	0.10	0.10	0.28	0.18	0.09	0.06	0.11	0.04	0.07	UCART1
3630753766572	363075.00	3766572.00	0.06	0.07	0.11	0.11	0.32	0.20	0.10	0.06	0.12	0.04	0.08	UCART1
3630953766572	363095.00	3766572.00	0.06	0.08	0.12	0.12	0.36	0.23	0.11	0.07	0.14	0.04	0.09	UCART1
3631153766572	363115.00	3766572.00	0.07	0.08	0.13	0.13	0.42	0.26	0.12	0.07	0.15	0.04	0.09	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631353766572	363135.00	3766572.00	0.07	0.09	0.14	0.15	0.48	0.30	0.13	0.08	0.17	0.05	0.10	UCART1
3631553766572	363155.00	3766572.00	0.08	0.09	0.15	0.16	0.54	0.33	0.14	0.08	0.19	0.05	0.11	Resident
3631753766572	363175.00	3766572.00	0.08	0.10	0.17	0.18	0.63	0.39	0.15	0.09	0.21	0.05	0.12	Resident
3631953766572	363195.00	3766572.00	0.09	0.11	0.18	0.21	0.72	0.45	0.17	0.10	0.24	0.05	0.13	Resident
3632153766572	363215.00	3766572.00	0.10	0.12	0.20	0.23	0.85	0.53	0.19	0.11	0.28	0.06	0.14	Resident
3632353766572	363235.00	3766572.00	0.11	0.13	0.23	0.26	0.99	0.63	0.21	0.12	0.33	0.06	0.16	Worker
3632553766572	363255.00	3766572.00	0.12	0.14	0.25	0.30	1.16	0.75	0.24	0.13	0.38	0.07	0.17	Worker
3632753766572	363275.00	3766572.00	0.13	0.15	0.28	0.34	1.37	0.90	0.27	0.14	0.45	0.07	0.19	Worker
3632953766572	363295.00	3766572.00	0.14	0.16	0.31	0.40	1.66	1.09	0.31	0.15	0.54	0.08	0.21	UCART1
3635953766572	363595.00	3766572.00	0.76	0.72	2.42	6.97	2.34	5.05	4.25	0.76	49.46	0.55	2.52	Resident
3636153766572	363615.00	3766572.00	0.87	0.84	2.58	7.57	2.04	4.28	4.90	0.88	28.76	0.62	2.81	UCART1
3636353766572	363635.00	3766572.00	1.00	0.97	2.67	7.58	1.77	3.62	5.30	1.03	17.50	0.67	3.02	UCART1
3636553766572	363655.00	3766572.00	1.17	1.10	2.69	7.12	1.54	3.05	5.44	1.23	11.33	0.71	3.14	Worker
3636753766572	363675.00	3766572.00	1.40	1.23	2.65	6.41	1.34	2.57	5.35	1.47	7.72	0.75	3.20	Worker
3636953766572	363695.00	3766572.00	1.68	1.34	2.57	5.60	1.17	2.17	5.08	1.73	5.48	0.77	3.18	UCART1
3637153766572	363715.00	3766572.00	2.03	1.44	2.45	4.81	1.02	1.83	4.71	1.99	4.02	0.78	3.11	Resident
3637353766572	363735.00	3766572.00	2.43	1.51	2.29	4.09	0.89	1.56	4.27	2.24	3.04	0.79	3.00	Resident
3637553766572	363755.00	3766572.00	2.80	1.56	2.13	3.46	0.79	1.33	3.81	2.43	2.34	0.79	2.86	Resident
3637753766572	363775.00	3766572.00	3.09	1.58	1.96	2.92	0.69	1.14	3.37	2.55	1.85	0.78	2.69	Resident
3637953766572	363795.00	3766572.00	3.29	1.57	1.80	2.47	0.61	0.98	2.96	2.60	1.48	0.78	2.51	Resident
3638153766572	363815.00	3766572.00	3.36	1.54	1.63	2.09	0.54	0.85	2.58	2.58	1.20	0.77	2.32	Resident
3638353766572	363835.00	3766572.00	3.33	1.50	1.48	1.77	0.48	0.73	2.25	2.51	0.99	0.75	2.14	Resident
3638553766572	363855.00	3766572.00	3.20	1.44	1.34	1.51	0.43	0.64	1.95	2.39	0.82	0.74	1.95	UCART1
3638753766572	363875.00	3766572.00	3.03	1.37	1.21	1.29	0.38	0.56	1.69	2.26	0.69	0.73	1.78	UCART1
3638953766572	363895.00	3766572.00	2.80	1.29	1.08	1.11	0.34	0.49	1.47	2.10	0.59	0.72	1.61	UCART1
3639153766572	363915.00	3766572.00	2.54	1.21	0.97	0.96	0.31	0.43	1.27	1.92	0.50	0.71	1.45	UCART1
3639353766572	363935.00	3766572.00	2.30	1.12	0.87	0.83	0.28	0.38	1.11	1.75	0.43	0.71	1.31	UCART1
3639553766572	363955.00	3766572.00	2.09	1.05	0.79	0.72	0.25	0.34	0.97	1.60	0.38	0.70	1.18	UCART1
3630353766592	363035.00	3766592.00	0.05	0.06	0.09	0.09	0.23	0.16	0.08	0.05	0.10	0.03	0.07	UCART1
3630553766592	363055.00	3766592.00	0.05	0.06	0.09	0.10	0.26	0.17	0.09	0.06	0.11	0.04	0.07	UCART1
3630753766592	363075.00	3766592.00	0.06	0.07	0.10	0.11	0.29	0.19	0.09	0.06	0.12	0.04	0.08	UCART1
3630953766592	363095.00	3766592.00	0.06	0.07	0.11	0.12	0.32	0.21	0.10	0.07	0.13	0.04	0.08	UCART1
3631153766592	363115.00	3766592.00	0.06	0.08	0.12	0.13	0.37	0.24	0.11	0.07	0.15	0.04	0.09	UCART1
3631353766592	363135.00	3766592.00	0.07	0.08	0.13	0.14	0.41	0.27	0.12	0.07	0.16	0.04	0.09	UCART1
3631553766592	363155.00	3766592.00	0.07	0.09	0.14	0.16	0.46	0.31	0.13	0.08	0.18	0.05	0.10	Resident
3631753766592	363175.00	3766592.00	0.08	0.10	0.16	0.18	0.54	0.36	0.15	0.09	0.21	0.05	0.11	Resident
3631953766592	363195.00	3766592.00	0.09	0.10	0.17	0.19	0.61	0.41	0.16	0.09	0.24	0.05	0.12	Resident
3632153766592	363215.00	3766592.00	0.09	0.11	0.19	0.22	0.69	0.47	0.18	0.10	0.27	0.05	0.13	Resident
3632353766592	363235.00	3766592.00	0.10	0.12	0.20	0.24	0.79	0.55	0.20	0.11	0.31	0.06	0.14	Resident
3632553766592	363255.00	3766592.00	0.11	0.13	0.23	0.28	0.91	0.64	0.22	0.12	0.36	0.06	0.16	Worker
3632753766592	363275.00	3766592.00	0.12	0.14	0.25	0.31	1.06	0.75	0.25	0.13	0.43	0.07	0.17	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3632953766592	363295.00	3766592.00	0.13	0.15	0.28	0.36	1.26	0.88	0.28	0.14	0.51	0.07	0.19	Resident
3633153766592	363315.00	3766592.00	0.14	0.16	0.30	0.41	1.52	1.04	0.32	0.15	0.61	0.08	0.20	Resident
3635753766592	363575.00	3766592.00	0.56	0.52	1.70	4.00	2.55	5.13	2.48	0.56	39.75	0.38	1.64	Resident
3635953766592	363595.00	3766592.00	0.63	0.60	1.89	4.80	2.27	4.57	3.01	0.62	35.14	0.43	1.91	Resident
3636153766592	363615.00	3766592.00	0.71	0.69	2.05	5.41	2.01	4.01	3.52	0.71	25.70	0.49	2.16	Resident
3636353766592	363635.00	3766592.00	0.81	0.79	2.17	5.67	1.78	3.48	3.92	0.83	17.87	0.54	2.37	UCART1
3636553766592	363655.00	3766592.00	0.93	0.89	2.23	5.61	1.57	3.01	4.15	0.98	12.48	0.58	2.52	UCART1
3636753766592	363675.00	3766592.00	1.09	1.00	2.24	5.31	1.38	2.59	4.23	1.15	8.89	0.62	2.61	Worker
3636953766592	363695.00	3766592.00	1.30	1.10	2.21	4.86	1.22	2.22	4.16	1.35	6.48	0.65	2.65	Worker
3637153766592	363715.00	3766592.00	1.57	1.19	2.14	4.34	1.07	1.91	3.97	1.56	4.84	0.67	2.65	UCART1
3637353766592	363735.00	3766592.00	1.85	1.26	2.05	3.82	0.95	1.65	3.72	1.76	3.68	0.68	2.60	Resident
3637553766592	363755.00	3766592.00	2.14	1.32	1.94	3.33	0.84	1.42	3.42	1.93	2.86	0.69	2.52	Resident
3637753766592	363775.00	3766592.00	2.39	1.35	1.82	2.88	0.74	1.23	3.10	2.06	2.26	0.69	2.41	Resident
3637953766592	363795.00	3766592.00	2.58	1.36	1.69	2.49	0.66	1.06	2.79	2.14	1.81	0.69	2.29	Resident
3638153766592	363815.00	3766592.00	2.70	1.36	1.56	2.15	0.58	0.92	2.49	2.17	1.47	0.69	2.15	Resident
3638353766592	363835.00	3766592.00	2.74	1.33	1.43	1.85	0.52	0.81	2.20	2.15	1.21	0.68	2.00	UCART1
3638553766592	363855.00	3766592.00	2.71	1.30	1.31	1.59	0.47	0.71	1.95	2.10	1.00	0.67	1.86	UCART1
3638753766592	363875.00	3766592.00	2.62	1.25	1.19	1.38	0.42	0.62	1.71	2.01	0.84	0.67	1.71	UCART1
3638953766592	363895.00	3766592.00	2.48	1.19	1.08	1.19	0.37	0.55	1.50	1.90	0.71	0.66	1.57	UCART1
3639153766592	363915.00	3766592.00	2.31	1.13	0.98	1.04	0.34	0.48	1.32	1.78	0.61	0.66	1.43	UCART1
3639353766592	363935.00	3766592.00	2.13	1.07	0.89	0.90	0.30	0.43	1.16	1.65	0.52	0.65	1.31	UCART1
3639553766592	363955.00	3766592.00	1.95	1.00	0.80	0.79	0.27	0.38	1.02	1.52	0.45	0.65	1.19	UCART1
3630353766612	363035.00	3766612.00	0.05	0.06	0.08	0.09	0.21	0.15	0.08	0.05	0.10	0.03	0.06	UCART1
3630553766612	363055.00	3766612.00	0.05	0.06	0.09	0.09	0.23	0.16	0.08	0.06	0.11	0.03	0.07	UCART1
3630753766612	363075.00	3766612.00	0.05	0.06	0.10	0.10	0.26	0.18	0.09	0.06	0.12	0.04	0.07	UCART1
3630953766612	363095.00	3766612.00	0.06	0.07	0.10	0.11	0.29	0.20	0.10	0.06	0.13	0.04	0.08	UCART1
3631153766612	363115.00	3766612.00	0.06	0.07	0.11	0.12	0.32	0.22	0.10	0.07	0.14	0.04	0.08	UCART1
3631353766612	363135.00	3766612.00	0.07	0.08	0.12	0.13	0.36	0.25	0.11	0.07	0.16	0.04	0.09	UCART1
3631553766612	363155.00	3766612.00	0.07	0.08	0.13	0.15	0.40	0.28	0.12	0.08	0.18	0.04	0.09	UCART1
3631753766612	363175.00	3766612.00	0.08	0.09	0.14	0.16	0.45	0.32	0.14	0.08	0.20	0.05	0.10	Resident
3631953766612	363195.00	3766612.00	0.08	0.10	0.16	0.18	0.52	0.37	0.15	0.09	0.23	0.05	0.11	Resident
3632153766612	363215.00	3766612.00	0.09	0.10	0.17	0.20	0.57	0.41	0.17	0.10	0.26	0.05	0.12	Resident
3632353766612	363235.00	3766612.00	0.10	0.11	0.19	0.23	0.65	0.48	0.19	0.10	0.30	0.05	0.13	Resident
3632553766612	363255.00	3766612.00	0.10	0.12	0.20	0.25	0.74	0.55	0.21	0.11	0.35	0.06	0.14	UCART1
3632753766612	363275.00	3766612.00	0.11	0.13	0.22	0.28	0.85	0.63	0.23	0.12	0.40	0.06	0.15	Resident
3632953766612	363295.00	3766612.00	0.12	0.13	0.24	0.32	0.99	0.73	0.26	0.13	0.47	0.06	0.16	Resident
3633153766612	363315.00	3766612.00	0.14	0.14	0.27	0.36	1.18	0.84	0.29	0.14	0.57	0.07	0.18	Resident
3633353766612	363335.00	3766612.00	0.15	0.16	0.29	0.41	1.44	0.97	0.32	0.16	0.68	0.07	0.20	Resident
3635553766612	363555.00	3766612.00	0.43	0.39	1.16	2.29	2.59	4.63	1.50	0.42	15.59	0.26	1.04	Resident
3635753766612	363575.00	3766612.00	0.47	0.44	1.34	2.85	2.37	4.37	1.83	0.47	20.65	0.30	1.26	Resident
3635953766612	363595.00	3766612.00	0.52	0.50	1.50	3.42	2.15	4.03	2.20	0.52	21.91	0.35	1.47	Resident

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636153766612	363615.00	3766612.00	0.58	0.57	1.65	3.93	1.94	3.64	2.59	0.59	19.31	0.39	1.68	Resident
3636353766612	363635.00	3766612.00	0.66	0.65	1.76	4.27	1.74	3.25	2.93	0.68	15.46	0.44	1.87	McKinley
3636553766612	363655.00	3766612.00	0.76	0.74	1.84	4.39	1.56	2.88	3.19	0.79	11.91	0.48	2.02	UCART1
3636753766612	363675.00	3766612.00	0.88	0.83	1.88	4.32	1.39	2.53	3.33	0.92	9.07	0.51	2.14	UCART1
3636953766612	363695.00	3766612.00	1.03	0.91	1.89	4.11	1.24	2.22	3.37	1.07	6.93	0.54	2.21	Worker
3637153766612	363715.00	3766612.00	1.22	0.99	1.86	3.81	1.10	1.94	3.32	1.23	5.34	0.57	2.24	Worker
3637353766612	363735.00	3766612.00	1.44	1.06	1.81	3.46	0.98	1.69	3.19	1.40	4.16	0.59	2.24	UCART1
3637553766612	363755.00	3766612.00	1.66	1.11	1.74	3.10	0.88	1.48	3.01	1.54	3.28	0.60	2.20	Resident
3637753766612	363775.00	3766612.00	1.86	1.15	1.66	2.77	0.78	1.29	2.81	1.66	2.62	0.61	2.14	Resident
3637953766612	363795.00	3766612.00	2.05	1.18	1.56	2.43	0.70	1.13	2.56	1.76	2.12	0.62	2.06	Resident
3638153766612	363815.00	3766612.00	2.18	1.19	1.46	2.13	0.62	0.99	2.34	1.81	1.72	0.62	1.96	UCART1
3638353766612	363835.00	3766612.00	2.25	1.18	1.36	1.87	0.56	0.87	2.11	1.83	1.42	0.61	1.86	UCART1
3638553766612	363855.00	3766612.00	2.28	1.16	1.26	1.63	0.50	0.76	1.89	1.81	1.18	0.61	1.74	UCART1
3638753766612	363875.00	3766612.00	2.25	1.13	1.16	1.43	0.45	0.67	1.69	1.77	0.99	0.61	1.63	UCART1
3638953766612	363895.00	3766612.00	2.18	1.09	1.06	1.25	0.40	0.60	1.51	1.70	0.84	0.61	1.51	UCART1
3639153766612	363915.00	3766612.00	2.07	1.05	0.97	1.10	0.36	0.53	1.34	1.62	0.72	0.60	1.39	UCART1
3639353766612	363935.00	3766612.00	1.95	1.00	0.89	0.96	0.33	0.47	1.19	1.53	0.61	0.60	1.28	UCART1
3639553766612	363955.00	3766612.00	1.81	0.95	0.81	0.85	0.30	0.42	1.06	1.43	0.53	0.60	1.18	UCART1
3630353766632	363035.00	3766632.00	0.05	0.05	0.08	0.08	0.19	0.14	0.07	0.05	0.10	0.03	0.06	UCART1
3630553766632	363055.00	3766632.00	0.05	0.06	0.08	0.09	0.21	0.15	0.08	0.05	0.10	0.03	0.06	UCART1
3630753766632	363075.00	3766632.00	0.05	0.06	0.09	0.10	0.23	0.17	0.09	0.06	0.11	0.03	0.07	UCART1
3630953766632	363095.00	3766632.00	0.06	0.06	0.10	0.11	0.26	0.19	0.09	0.06	0.13	0.03	0.07	UCART1
3631153766632	363115.00	3766632.00	0.06	0.07	0.10	0.12	0.28	0.21	0.10	0.06	0.14	0.04	0.08	UCART1
3631353766632	363135.00	3766632.00	0.06	0.07	0.11	0.13	0.31	0.23	0.11	0.07	0.15	0.04	0.08	UCART1
3631553766632	363155.00	3766632.00	0.07	0.08	0.12	0.14	0.35	0.26	0.12	0.07	0.17	0.04	0.09	UCART1
3631753766632	363175.00	3766632.00	0.07	0.08	0.13	0.15	0.39	0.29	0.13	0.08	0.19	0.04	0.09	UCART1
3631953766632	363195.00	3766632.00	0.08	0.09	0.14	0.17	0.43	0.32	0.14	0.08	0.22	0.04	0.10	Resident
3632153766632	363215.00	3766632.00	0.08	0.09	0.15	0.19	0.48	0.36	0.16	0.09	0.25	0.05	0.11	Resident
3632353766632	363235.00	3766632.00	0.09	0.10	0.17	0.21	0.54	0.41	0.17	0.10	0.28	0.05	0.12	UCART1
3632553766632	363255.00	3766632.00	0.10	0.11	0.18	0.23	0.60	0.46	0.19	0.10	0.32	0.05	0.12	Resident
3632753766632	363275.00	3766632.00	0.11	0.11	0.20	0.26	0.69	0.53	0.21	0.11	0.37	0.06	0.13	Resident
3632953766632	363295.00	3766632.00	0.12	0.12	0.22	0.29	0.79	0.60	0.23	0.12	0.44	0.06	0.15	Resident
3633153766632	363315.00	3766632.00	0.13	0.13	0.24	0.32	0.93	0.68	0.26	0.13	0.52	0.06	0.16	Resident
3633353766632	363335.00	3766632.00	0.14	0.14	0.26	0.36	1.12	0.78	0.29	0.14	0.62	0.07	0.17	Resident
3633553766632	363355.00	3766632.00	0.15	0.15	0.28	0.41	1.35	0.90	0.32	0.15	0.74	0.07	0.19	Resident
3635353766632	363535.00	3766632.00	0.33	0.30	0.80	1.40	2.46	3.71	0.97	0.33	6.30	0.18	0.67	Resident
3635553766632	363555.00	3766632.00	0.36	0.34	0.93	1.71	2.33	3.75	1.16	0.36	8.84	0.21	0.82	Resident
3635753766632	363575.00	3766632.00	0.40	0.38	1.07	2.10	2.17	3.66	1.39	0.40	11.75	0.25	0.98	Resident
3635953766632	363595.00	3766632.00	0.44	0.43	1.20	2.51	2.00	3.48	1.66	0.44	13.61	0.28	1.15	Resident
3636153766632	363615.00	3766632.00	0.49	0.48	1.33	2.91	1.84	3.24	1.94	0.49	13.64	0.32	1.32	McKinley
3636353766632	363635.00	3766632.00	0.55	0.54	1.44	3.23	1.68	2.97	2.23	0.56	12.23	0.36	1.48	McKinley

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636553766632	363655.00	3766632.00	0.62	0.62	1.52	3.43	1.52	2.69	2.47	0.65	10.30	0.40	1.63	McKinley
3636753766632	363675.00	3766632.00	0.72	0.69	1.58	3.48	1.37	2.41	2.63	0.75	8.43	0.43	1.75	UCART1
3636953766632	363695.00	3766632.00	0.84	0.76	1.61	3.42	1.24	2.15	2.73	0.87	6.80	0.46	1.83	UCART1
3637153766632	363715.00	3766632.00	0.98	0.83	1.61	3.27	1.12	1.91	2.75	1.00	5.46	0.48	1.89	UCART1
3637353766632	363735.00	3766632.00	1.14	0.89	1.59	3.07	1.00	1.70	2.71	1.12	4.39	0.50	1.91	UCART1
3637553766632	363755.00	3766632.00	1.31	0.94	1.55	2.83	0.90	1.50	2.62	1.25	3.54	0.52	1.91	UCART1
3637753766632	363775.00	3766632.00	1.48	0.99	1.50	2.58	0.81	1.33	2.49	1.36	2.88	0.53	1.88	Resident
3637953766632	363795.00	3766632.00	1.64	1.02	1.43	2.31	0.73	1.17	2.33	1.45	2.36	0.54	1.84	UCART1
3638153766632	363815.00	3766632.00	1.76	1.04	1.36	2.07	0.65	1.04	2.16	1.51	1.94	0.55	1.78	UCART1
3638353766632	363835.00	3766632.00	1.85	1.04	1.28	1.85	0.59	0.92	1.99	1.55	1.62	0.55	1.70	UCART1
3638553766632	363855.00	3766632.00	1.90	1.04	1.19	1.63	0.53	0.81	1.81	1.56	1.35	0.55	1.62	UCART1
3638753766632	363875.00	3766632.00	1.91	1.02	1.11	1.45	0.48	0.72	1.64	1.55	1.14	0.55	1.53	UCART1
3638953766632	363895.00	3766632.00	1.89	1.00	1.03	1.28	0.43	0.64	1.48	1.51	0.97	0.55	1.43	UCART1
3639153766632	363915.00	3766632.00	1.83	0.97	0.95	1.14	0.39	0.57	1.33	1.46	0.83	0.55	1.34	UCART1
3639353766632	363935.00	3766632.00	1.75	0.93	0.88	1.01	0.35	0.51	1.20	1.40	0.71	0.55	1.25	UCART1
3639553766632	363955.00	3766632.00	1.67	0.89	0.81	0.89	0.32	0.46	1.08	1.33	0.61	0.55	1.15	UCART1
3630353766652	363035.00	3766652.00	0.05	0.05	0.07	0.08	0.17	0.13	0.07	0.05	0.09	0.03	0.06	UCART1
3630553766652	363055.00	3766652.00	0.05	0.05	0.08	0.09	0.19	0.14	0.08	0.05	0.10	0.03	0.06	UCART1
3630753766652	363075.00	3766652.00	0.05	0.06	0.08	0.09	0.21	0.16	0.08	0.05	0.11	0.03	0.06	UCART1
3630953766652	363095.00	3766652.00	0.05	0.06	0.09	0.10	0.23	0.17	0.09	0.06	0.12	0.03	0.07	UCART1
3631153766652	363115.00	3766652.00	0.06	0.06	0.10	0.11	0.25	0.19	0.09	0.06	0.13	0.03	0.07	UCART1
3631353766652	363135.00	3766652.00	0.06	0.07	0.10	0.12	0.27	0.21	0.10	0.06	0.15	0.04	0.08	UCART1
3631553766652	363155.00	3766652.00	0.06	0.07	0.11	0.13	0.30	0.23	0.11	0.07	0.16	0.04	0.08	UCART1
3631753766652	363175.00	3766652.00	0.07	0.08	0.12	0.14	0.33	0.26	0.12	0.07	0.18	0.04	0.09	UCART1
3631953766652	363195.00	3766652.00	0.07	0.08	0.13	0.16	0.37	0.29	0.13	0.08	0.21	0.04	0.09	UCART1
3632153766652	363215.00	3766652.00	0.08	0.09	0.14	0.17	0.41	0.32	0.14	0.08	0.23	0.04	0.10	UCART1
3632353766652	363235.00	3766652.00	0.09	0.09	0.15	0.19	0.45	0.36	0.16	0.09	0.26	0.05	0.10	Resident
3632553766652	363255.00	3766652.00	0.09	0.10	0.16	0.21	0.50	0.40	0.17	0.10	0.30	0.05	0.11	Resident
3632753766652	363275.00	3766652.00	0.10	0.10	0.18	0.23	0.56	0.45	0.19	0.10	0.34	0.05	0.12	Resident
3632953766652	363295.00	3766652.00	0.11	0.11	0.19	0.26	0.65	0.50	0.21	0.11	0.40	0.05	0.13	Resident
3633153766652	363315.00	3766652.00	0.12	0.12	0.21	0.28	0.75	0.56	0.23	0.12	0.46	0.06	0.14	Resident
3633353766652	363335.00	3766652.00	0.13	0.13	0.23	0.32	0.89	0.64	0.25	0.13	0.55	0.06	0.15	Resident
3633553766652	363355.00	3766652.00	0.14	0.14	0.25	0.35	1.06	0.73	0.28	0.14	0.65	0.07	0.17	UCART1
3633753766652	363375.00	3766652.00	0.15	0.14	0.26	0.39	1.24	0.82	0.31	0.15	0.76	0.07	0.18	Resident
3635153766652	363515.00	3766652.00	0.26	0.24	0.57	0.92	2.18	2.69	0.67	0.26	3.11	0.13	0.45	Resident
3635353766652	363535.00	3766652.00	0.29	0.26	0.66	1.10	2.14	2.90	0.78	0.28	4.11	0.15	0.55	Resident
3635553766652	363555.00	3766652.00	0.31	0.29	0.76	1.32	2.06	3.01	0.91	0.31	5.52	0.18	0.66	Resident
3635753766652	363575.00	3766652.00	0.34	0.33	0.87	1.60	1.96	3.02	1.09	0.34	7.26	0.21	0.78	Resident
3635953766652	363595.00	3766652.00	0.38	0.36	0.97	1.89	1.84	2.96	1.28	0.37	8.73	0.23	0.91	McKinley
3636153766652	363615.00	3766652.00	0.41	0.41	1.08	2.20	1.72	2.83	1.50	0.42	9.44	0.27	1.05	McKinley
3636353766652	363635.00	3766652.00	0.46	0.46	1.18	2.47	1.59	2.66	1.72	0.47	9.28	0.30	1.19	McKinley

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636553766652	363655.00	3766652.00	0.52	0.52	1.26	2.68	1.46	2.46	1.92	0.54	8.47	0.33	1.31	McKinley
3636753766652	363675.00	3766652.00	0.59	0.58	1.33	2.80	1.33	2.25	2.09	0.62	7.35	0.36	1.43	McKinley
3636953766652	363695.00	3766652.00	0.69	0.64	1.37	2.83	1.22	2.04	2.21	0.71	6.25	0.39	1.52	McKinley
3637153766652	363715.00	3766652.00	0.80	0.70	1.39	2.77	1.11	1.85	2.27	0.81	5.25	0.41	1.59	UCART1
3637353766652	363735.00	3766652.00	0.92	0.76	1.39	2.66	1.01	1.66	2.28	0.92	4.37	0.44	1.63	UCART1
3637553766652	363755.00	3766652.00	1.05	0.81	1.37	2.52	0.91	1.49	2.25	1.02	3.63	0.45	1.65	UCART1
3637753766652	363775.00	3766652.00	1.19	0.85	1.34	2.34	0.83	1.33	2.18	1.12	3.02	0.47	1.65	UCART1
3637953766652	363795.00	3766652.00	1.32	0.88	1.30	2.15	0.75	1.19	2.08	1.20	2.52	0.48	1.63	UCART1
3638153766652	363815.00	3766652.00	1.44	0.90	1.25	1.96	0.68	1.06	1.96	1.27	2.11	0.49	1.59	UCART1
3638353766652	363835.00	3766652.00	1.53	0.92	1.19	1.78	0.61	0.95	1.83	1.32	1.77	0.49	1.55	UCART1
3638553766652	363855.00	3766652.00	1.59	0.92	1.12	1.60	0.56	0.85	1.70	1.34	1.50	0.50	1.49	UCART1
3638753766652	363875.00	3766652.00	1.63	0.92	1.06	1.44	0.50	0.76	1.56	1.35	1.27	0.50	1.42	UCART1
3638953766652	363895.00	3766652.00	1.63	0.90	0.99	1.29	0.46	0.68	1.43	1.33	1.09	0.51	1.35	UCART1
3639153766652	363915.00	3766652.00	1.61	0.88	0.92	1.15	0.42	0.61	1.30	1.31	0.93	0.51	1.27	UCART1
3639353766652	363935.00	3766652.00	1.56	0.86	0.86	1.03	0.38	0.55	1.19	1.27	0.80	0.51	1.19	UCART1
3639553766652	363955.00	3766652.00	1.51	0.83	0.80	0.93	0.34	0.49	1.08	1.22	0.69	0.51	1.12	UCART1
3630353766672	363035.00	3766672.00	0.04	0.05	0.07	0.08	0.16	0.12	0.07	0.05	0.09	0.03	0.05	UCART1
3630553766672	363055.00	3766672.00	0.05	0.05	0.07	0.08	0.17	0.13	0.07	0.05	0.10	0.03	0.06	UCART1
3630753766672	363075.00	3766672.00	0.05	0.05	0.08	0.09	0.19	0.14	0.08	0.05	0.11	0.03	0.06	UCART1
3630953766672	363095.00	3766672.00	0.05	0.06	0.08	0.10	0.20	0.16	0.08	0.05	0.12	0.03	0.06	UCART1
3631153766672	363115.00	3766672.00	0.05	0.06	0.09	0.10	0.22	0.17	0.09	0.06	0.13	0.03	0.07	UCART1
3631353766672	363135.00	3766672.00	0.06	0.06	0.10	0.11	0.24	0.19	0.10	0.06	0.14	0.03	0.07	UCART1
3631553766672	363155.00	3766672.00	0.06	0.07	0.10	0.12	0.26	0.21	0.10	0.07	0.16	0.04	0.07	UCART1
3631753766672	363175.00	3766672.00	0.07	0.07	0.11	0.13	0.29	0.23	0.11	0.07	0.17	0.04	0.08	UCART1
3631953766672	363195.00	3766672.00	0.07	0.08	0.12	0.14	0.32	0.25	0.12	0.07	0.19	0.04	0.08	UCART1
3632153766672	363215.00	3766672.00	0.08	0.08	0.13	0.16	0.35	0.28	0.13	0.08	0.22	0.04	0.09	Resident
3632353766672	363235.00	3766672.00	0.08	0.09	0.14	0.17	0.38	0.31	0.14	0.08	0.24	0.04	0.10	Resident
3632553766672	363255.00	3766672.00	0.09	0.09	0.15	0.19	0.42	0.34	0.16	0.09	0.28	0.05	0.10	Resident
3632753766672	363275.00	3766672.00	0.09	0.10	0.16	0.21	0.47	0.38	0.17	0.10	0.32	0.05	0.11	Resident
3632953766672	363295.00	3766672.00	0.10	0.10	0.17	0.23	0.53	0.42	0.19	0.10	0.36	0.05	0.12	Resident
3633153766672	363315.00	3766672.00	0.11	0.11	0.19	0.26	0.63	0.48	0.21	0.11	0.42	0.05	0.13	Resident
3633353766672	363335.00	3766672.00	0.12	0.12	0.20	0.28	0.72	0.53	0.23	0.12	0.48	0.06	0.14	UCART1
3633553766672	363355.00	3766672.00	0.12	0.12	0.21	0.31	0.84	0.59	0.25	0.13	0.56	0.06	0.15	Resident
3633753766672	363375.00	3766672.00	0.13	0.13	0.23	0.34	0.98	0.67	0.27	0.14	0.65	0.06	0.16	Resident
3633953766672	363395.00	3766672.00	0.14	0.14	0.25	0.37	1.15	0.78	0.30	0.15	0.77	0.07	0.18	Resident
3634953766672	363495.00	3766672.00	0.21	0.19	0.42	0.65	1.81	1.83	0.49	0.21	1.80	0.11	0.32	Resident
3635153766672	363515.00	3766672.00	0.23	0.21	0.47	0.75	1.84	2.07	0.55	0.23	2.22	0.12	0.38	Resident
3635353766672	363535.00	3766672.00	0.25	0.23	0.54	0.88	1.84	2.28	0.64	0.25	2.85	0.13	0.45	Resident
3635553766672	363555.00	3766672.00	0.27	0.26	0.62	1.04	1.80	2.42	0.74	0.27	3.72	0.15	0.54	Resident
3635753766672	363575.00	3766672.00	0.30	0.28	0.71	1.24	1.74	2.48	0.87	0.29	4.78	0.17	0.63	McKinley
3635953766672	363595.00	3766672.00	0.33	0.32	0.80	1.47	1.67	2.49	1.02	0.32	5.84	0.20	0.74	McKinley

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636153766672	363615.00	3766672.00	0.36	0.35	0.89	1.70	1.58	2.43	1.18	0.36	6.58	0.22	0.85	McKinley
3636353766672	363635.00	3766672.00	0.39	0.39	0.97	1.92	1.48	2.34	1.35	0.40	6.87	0.25	0.96	McKinley
3636553766672	363655.00	3766672.00	0.44	0.44	1.05	2.11	1.38	2.22	1.52	0.45	6.70	0.28	1.07	McKinley
3636753766672	363675.00	3766672.00	0.50	0.49	1.11	2.25	1.28	2.07	1.67	0.52	6.18	0.30	1.17	McKinley
3636953766672	363695.00	3766672.00	0.57	0.54	1.16	2.33	1.18	1.91	1.79	0.59	5.50	0.33	1.26	McKinley
3637153766672	363715.00	3766672.00	0.66	0.60	1.19	2.34	1.08	1.75	1.87	0.67	4.81	0.35	1.33	McKinley
3637353766672	363735.00	3766672.00	0.76	0.65	1.21	2.29	0.99	1.60	1.92	0.76	4.15	0.38	1.39	UCART1
3637553766672	363755.00	3766672.00	0.86	0.69	1.21	2.21	0.91	1.45	1.92	0.85	3.56	0.39	1.42	UCART1
3637753766672	363775.00	3766672.00	0.97	0.73	1.20	2.10	0.83	1.32	1.89	0.93	3.03	0.41	1.44	UCART1
3637953766672	363795.00	3766672.00	1.08	0.76	1.17	1.97	0.76	1.19	1.84	1.00	2.58	0.42	1.44	UCART1
3638153766672	363815.00	3766672.00	1.18	0.79	1.14	1.83	0.69	1.07	1.76	1.07	2.20	0.43	1.42	UCART1
3638353766672	363835.00	3766672.00	1.27	0.81	1.09	1.68	0.63	0.97	1.67	1.12	1.88	0.44	1.39	UCART1
3638553766672	363855.00	3766672.00	1.34	0.82	1.05	1.54	0.57	0.87	1.57	1.15	1.60	0.45	1.35	UCART1
3638753766672	363875.00	3766672.00	1.38	0.82	0.99	1.40	0.52	0.78	1.47	1.17	1.38	0.46	1.31	UCART1
3638953766672	363895.00	3766672.00	1.40	0.82	0.94	1.27	0.48	0.71	1.36	1.17	1.18	0.46	1.25	UCART1
3639153766672	363915.00	3766672.00	1.40	0.80	0.89	1.15	0.43	0.64	1.26	1.16	1.02	0.46	1.20	UCART1
3639353766672	363935.00	3766672.00	1.39	0.79	0.83	1.04	0.40	0.57	1.16	1.14	0.89	0.46	1.13	UCART1
3639553766672	363955.00	3766672.00	1.35	0.77	0.77	0.94	0.36	0.52	1.06	1.11	0.77	0.47	1.07	UCART1
3630353766692	363035.00	3766692.00	0.04	0.05	0.07	0.07	0.14	0.11	0.06	0.04	0.09	0.03	0.05	UCART1
3630553766692	363055.00	3766692.00	0.04	0.05	0.07	0.08	0.16	0.12	0.07	0.05	0.09	0.03	0.05	UCART1
3630753766692	363075.00	3766692.00	0.05	0.05	0.07	0.08	0.17	0.13	0.07	0.05	0.10	0.03	0.05	UCART1
3630953766692	363095.00	3766692.00	0.05	0.05	0.08	0.09	0.18	0.14	0.08	0.05	0.11	0.03	0.06	UCART1
3631153766692	363115.00	3766692.00	0.05	0.06	0.08	0.10	0.20	0.16	0.08	0.05	0.12	0.03	0.06	UCART1
3631353766692	363135.00	3766692.00	0.06	0.06	0.09	0.10	0.21	0.17	0.09	0.06	0.13	0.03	0.06	UCART1
3631553766692	363155.00	3766692.00	0.06	0.06	0.10	0.11	0.23	0.19	0.10	0.06	0.15	0.03	0.07	UCART1
3631753766692	363175.00	3766692.00	0.06	0.07	0.10	0.12	0.25	0.21	0.10	0.07	0.16	0.04	0.07	UCART1
3631953766692	363195.00	3766692.00	0.07	0.07	0.11	0.13	0.28	0.23	0.11	0.07	0.18	0.04	0.08	UCART1
3632153766692	363215.00	3766692.00	0.07	0.08	0.12	0.15	0.30	0.25	0.12	0.07	0.20	0.04	0.08	UCART1
3632353766692	363235.00	3766692.00	0.08	0.08	0.12	0.16	0.33	0.27	0.13	0.08	0.23	0.04	0.09	Resident
3632553766692	363255.00	3766692.00	0.08	0.08	0.13	0.17	0.36	0.30	0.14	0.08	0.25	0.04	0.09	Resident
3632753766692	363275.00	3766692.00	0.09	0.09	0.14	0.19	0.40	0.33	0.16	0.09	0.29	0.04	0.10	Resident
3632953766692	363295.00	3766692.00	0.09	0.09	0.15	0.20	0.45	0.36	0.17	0.10	0.33	0.05	0.11	Resident
3633153766692	363315.00	3766692.00	0.10	0.10	0.17	0.22	0.51	0.40	0.18	0.10	0.37	0.05	0.11	UCART1
3633353766692	363335.00	3766692.00	0.11	0.10	0.18	0.24	0.59	0.44	0.20	0.11	0.42	0.05	0.12	Resident
3633553766692	363355.00	3766692.00	0.11	0.11	0.19	0.27	0.68	0.49	0.22	0.12	0.48	0.06	0.13	Resident
3633753766692	363375.00	3766692.00	0.12	0.12	0.20	0.29	0.79	0.55	0.24	0.12	0.56	0.06	0.14	Resident
3633953766692	363395.00	3766692.00	0.13	0.13	0.22	0.32	0.92	0.64	0.26	0.13	0.64	0.06	0.16	Resident
3634153766692	363415.00	3766692.00	0.14	0.13	0.24	0.35	1.06	0.74	0.28	0.14	0.74	0.07	0.17	Resident
3634753766692	363475.00	3766692.00	0.18	0.16	0.32	0.48	1.42	1.22	0.37	0.17	1.15	0.09	0.24	Resident
3634953766692	363495.00	3766692.00	0.19	0.17	0.35	0.54	1.50	1.42	0.41	0.19	1.36	0.09	0.28	Resident
3635153766692	363515.00	3766692.00	0.21	0.19	0.40	0.62	1.55	1.63	0.47	0.20	1.66	0.10	0.32	Resident

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3635353766692	363535.00	3766692.00	0.22	0.20	0.46	0.72	1.58	1.80	0.53	0.22	2.07	0.12	0.38	Resident
3635553766692	363555.00	3766692.00	0.24	0.22	0.52	0.84	1.57	1.94	0.61	0.24	2.62	0.13	0.44	McKinley
3635753766692	363575.00	3766692.00	0.26	0.25	0.59	0.99	1.54	2.03	0.70	0.26	3.31	0.15	0.52	McKinley
3635953766692	363595.00	3766692.00	0.28	0.27	0.67	1.16	1.50	2.08	0.82	0.28	4.05	0.17	0.61	McKinley
3636153766692	363615.00	3766692.00	0.31	0.30	0.74	1.34	1.44	2.08	0.94	0.31	4.68	0.19	0.70	McKinley
3636353766692	363635.00	3766692.00	0.34	0.34	0.81	1.52	1.37	2.04	1.08	0.34	5.07	0.21	0.79	McKinley
3636553766692	363655.00	3766692.00	0.38	0.38	0.88	1.69	1.29	1.96	1.22	0.39	5.18	0.24	0.88	McKinley
3636753766692	363675.00	3766692.00	0.42	0.42	0.94	1.82	1.21	1.87	1.35	0.44	5.03	0.26	0.97	McKinley
3636953766692	363695.00	3766692.00	0.48	0.46	0.99	1.91	1.13	1.76	1.46	0.50	4.71	0.28	1.05	McKinley
3637153766692	363715.00	3766692.00	0.55	0.51	1.03	1.96	1.05	1.64	1.55	0.56	4.27	0.30	1.12	McKinley
3637353766692	363735.00	3766692.00	0.63	0.55	1.05	1.96	0.97	1.52	1.61	0.63	3.80	0.32	1.18	McKinley
3637553766692	363755.00	3766692.00	0.71	0.59	1.06	1.92	0.90	1.40	1.64	0.71	3.36	0.34	1.22	UCART1
3637753766692	363775.00	3766692.00	0.80	0.63	1.06	1.86	0.83	1.28	1.64	0.78	2.94	0.36	1.25	UCART1
3637953766692	363795.00	3766692.00	0.89	0.66	1.05	1.78	0.76	1.17	1.62	0.84	2.57	0.37	1.26	UCART1
3638153766692	363815.00	3766692.00	0.98	0.69	1.03	1.68	0.70	1.07	1.57	0.90	2.22	0.38	1.26	UCART1
3638353766692	363835.00	3766692.00	1.06	0.71	1.00	1.57	0.64	0.97	1.52	0.95	1.93	0.39	1.25	UCART1
3638553766692	363855.00	3766692.00	1.12	0.72	0.97	1.46	0.59	0.88	1.44	0.99	1.67	0.40	1.23	UCART1
3638753766692	363875.00	3766692.00	1.17	0.73	0.93	1.34	0.54	0.80	1.36	1.02	1.45	0.41	1.20	UCART1
3638953766692	363895.00	3766692.00	1.21	0.73	0.88	1.23	0.49	0.73	1.28	1.03	1.26	0.42	1.16	UCART1
3639153766692	363915.00	3766692.00	1.22	0.73	0.84	1.13	0.45	0.66	1.20	1.03	1.10	0.42	1.11	UCART1
3639353766692	363935.00	3766692.00	1.22	0.72	0.80	1.04	0.41	0.60	1.12	1.02	0.96	0.42	1.07	UCART1
3639553766692	363955.00	3766692.00	1.21	0.71	0.75	0.94	0.38	0.54	1.03	1.00	0.84	0.43	1.01	UCART1
3630353766712	363035.00	3766712.00	0.04	0.04	0.06	0.07	0.13	0.11	0.06	0.04	0.08	0.03	0.05	UCART1
3630553766712	363055.00	3766712.00	0.04	0.05	0.07	0.07	0.14	0.11	0.07	0.04	0.09	0.03	0.05	UCART1
3630753766712	363075.00	3766712.00	0.04	0.05	0.07	0.08	0.15	0.12	0.07	0.05	0.10	0.03	0.05	UCART1
3630953766712	363095.00	3766712.00	0.05	0.05	0.07	0.08	0.16	0.13	0.07	0.05	0.11	0.03	0.05	UCART1
3631153766712	363115.00	3766712.00	0.05	0.05	0.08	0.09	0.18	0.14	0.08	0.05	0.12	0.03	0.06	UCART1
3631353766712	363135.00	3766712.00	0.05	0.06	0.08	0.10	0.19	0.16	0.08	0.05	0.13	0.03	0.06	UCART1
3631553766712	363155.00	3766712.00	0.06	0.06	0.09	0.11	0.20	0.17	0.09	0.06	0.14	0.03	0.06	UCART1
3631753766712	363175.00	3766712.00	0.06	0.06	0.09	0.11	0.22	0.18	0.10	0.06	0.15	0.03	0.07	UCART1
3631953766712	363195.00	3766712.00	0.06	0.07	0.10	0.12	0.24	0.20	0.10	0.07	0.17	0.03	0.07	UCART1
3632153766712	363215.00	3766712.00	0.07	0.07	0.11	0.13	0.26	0.22	0.11	0.07	0.19	0.04	0.07	UCART1
3632353766712	363235.00	3766712.00	0.07	0.07	0.11	0.14	0.28	0.24	0.12	0.07	0.21	0.04	0.08	UCART1
3632553766712	363255.00	3766712.00	0.08	0.08	0.12	0.15	0.31	0.26	0.13	0.08	0.23	0.04	0.08	Resident
3632753766712	363275.00	3766712.00	0.08	0.08	0.13	0.17	0.34	0.28	0.14	0.08	0.26	0.04	0.09	Resident
3632953766712	363295.00	3766712.00	0.09	0.09	0.14	0.18	0.38	0.31	0.15	0.09	0.29	0.04	0.10	UCART1
3633153766712	363315.00	3766712.00	0.09	0.09	0.15	0.20	0.43	0.34	0.16	0.09	0.33	0.05	0.10	Resident
3633353766712	363335.00	3766712.00	0.10	0.10	0.16	0.22	0.49	0.38	0.18	0.10	0.37	0.05	0.11	Resident
3633553766712	363355.00	3766712.00	0.11	0.10	0.17	0.24	0.57	0.42	0.20	0.11	0.43	0.05	0.12	Resident
3633753766712	363375.00	3766712.00	0.11	0.11	0.18	0.26	0.65	0.47	0.21	0.11	0.48	0.05	0.13	Resident
3633953766712	363395.00	3766712.00	0.12	0.11	0.19	0.28	0.75	0.53	0.23	0.12	0.54	0.06	0.14	Resident

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3634153766712	363415.00	3766712.00	0.13	0.12	0.21	0.31	0.86	0.61	0.25	0.13	0.62	0.06	0.15	Resident
3634353766712	363435.00	3766712.00	0.14	0.13	0.23	0.34	0.97	0.71	0.27	0.14	0.70	0.07	0.17	Resident
3634553766712	363455.00	3766712.00	0.15	0.14	0.25	0.37	1.07	0.83	0.29	0.15	0.80	0.07	0.19	UCART1
3634753766712	363475.00	3766712.00	0.16	0.15	0.28	0.41	1.17	0.97	0.32	0.16	0.92	0.08	0.21	UCART1
3634953766712	363495.00	3766712.00	0.17	0.16	0.31	0.45	1.25	1.13	0.35	0.17	1.07	0.08	0.24	Resident
3635153766712	363515.00	3766712.00	0.18	0.17	0.34	0.52	1.31	1.29	0.39	0.18	1.28	0.09	0.28	Resident
3635353766712	363535.00	3766712.00	0.20	0.18	0.39	0.59	1.34	1.44	0.44	0.19	1.55	0.10	0.32	McKinley
3635553766712	363555.00	3766712.00	0.21	0.20	0.44	0.68	1.36	1.57	0.51	0.21	1.92	0.12	0.37	McKinley
3635753766712	363575.00	3766712.00	0.23	0.22	0.49	0.80	1.36	1.67	0.58	0.23	2.38	0.13	0.43	McKinley
3635953766712	363595.00	3766712.00	0.25	0.24	0.56	0.93	1.33	1.73	0.67	0.25	2.90	0.15	0.50	McKinley
3636153766712	363615.00	3766712.00	0.27	0.27	0.62	1.07	1.30	1.76	0.77	0.27	3.40	0.16	0.58	McKinley
3636353766712	363635.00	3766712.00	0.29	0.30	0.68	1.22	1.25	1.76	0.88	0.30	3.79	0.18	0.65	McKinley
3636553766712	363655.00	3766712.00	0.33	0.33	0.74	1.36	1.19	1.72	1.00	0.34	4.00	0.20	0.74	McKinley
3636753766712	363675.00	3766712.00	0.36	0.36	0.80	1.48	1.13	1.67	1.10	0.38	4.03	0.22	0.81	McKinley
3636953766712	363695.00	3766712.00	0.41	0.40	0.85	1.57	1.07	1.60	1.20	0.42	3.91	0.24	0.88	McKinley
3637153766712	363715.00	3766712.00	0.46	0.44	0.88	1.64	1.00	1.51	1.29	0.48	3.68	0.26	0.95	McKinley
3637353766712	363735.00	3766712.00	0.53	0.48	0.91	1.67	0.94	1.42	1.35	0.53	3.40	0.28	1.00	UCART1
3637553766712	363755.00	3766712.00	0.59	0.51	0.93	1.67	0.87	1.32	1.39	0.59	3.08	0.30	1.05	UCART1
3637753766712	363775.00	3766712.00	0.67	0.55	0.94	1.64	0.81	1.23	1.41	0.65	2.77	0.31	1.08	UCART1
3637953766712	363795.00	3766712.00	0.75	0.58	0.94	1.59	0.75	1.13	1.41	0.71	2.46	0.33	1.10	UCART1
3638153766712	363815.00	3766712.00	0.82	0.60	0.93	1.52	0.69	1.05	1.39	0.76	2.18	0.34	1.11	UCART1
3638353766712	363835.00	3766712.00	0.89	0.62	0.91	1.45	0.64	0.96	1.36	0.81	1.92	0.35	1.11	UCART1
3638553766712	363855.00	3766712.00	0.95	0.64	0.89	1.36	0.59	0.88	1.31	0.85	1.69	0.36	1.11	UCART1
3638753766712	363875.00	3766712.00	1.00	0.65	0.86	1.27	0.55	0.80	1.26	0.88	1.49	0.37	1.09	UCART1
3638953766712	363895.00	3766712.00	1.04	0.66	0.83	1.19	0.50	0.74	1.20	0.90	1.31	0.38	1.06	UCART1
3639153766712	363915.00	3766712.00	1.06	0.66	0.79	1.10	0.46	0.67	1.13	0.91	1.15	0.38	1.03	UCART1
3639353766712	363935.00	3766712.00	1.07	0.66	0.76	1.01	0.43	0.61	1.06	0.91	1.01	0.39	0.99	UCART1
3639553766712	363955.00	3766712.00	1.07	0.65	0.72	0.93	0.39	0.56	0.99	0.90	0.89	0.39	0.95	UCART1
3630353766732	363035.00	3766732.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.08	0.02	0.04	UCART1
3630553766732	363055.00	3766732.00	0.04	0.04	0.06	0.07	0.13	0.10	0.06	0.04	0.09	0.02	0.05	UCART1
3630753766732	363075.00	3766732.00	0.04	0.05	0.06	0.07	0.14	0.11	0.07	0.04	0.09	0.03	0.05	UCART1
3630953766732	363095.00	3766732.00	0.05	0.05	0.07	0.08	0.15	0.12	0.07	0.05	0.10	0.03	0.05	UCART1
3631153766732	363115.00	3766732.00	0.05	0.05	0.07	0.09	0.16	0.13	0.07	0.05	0.11	0.03	0.05	UCART1
3631353766732	363135.00	3766732.00	0.05	0.05	0.08	0.09	0.17	0.14	0.08	0.05	0.12	0.03	0.06	UCART1
3631553766732	363155.00	3766732.00	0.05	0.06	0.08	0.10	0.18	0.15	0.08	0.05	0.13	0.03	0.06	UCART1
3631753766732	363175.00	3766732.00	0.06	0.06	0.09	0.11	0.20	0.17	0.09	0.06	0.14	0.03	0.06	UCART1
3631953766732	363195.00	3766732.00	0.06	0.06	0.09	0.11	0.21	0.18	0.10	0.06	0.16	0.03	0.06	UCART1
3632153766732	363215.00	3766732.00	0.06	0.06	0.10	0.12	0.23	0.19	0.10	0.06	0.17	0.03	0.07	UCART1
3632353766732	363235.00	3766732.00	0.07	0.07	0.10	0.13	0.24	0.21	0.11	0.07	0.19	0.04	0.07	UCART1
3632553766732	363255.00	3766732.00	0.07	0.07	0.11	0.14	0.27	0.23	0.12	0.07	0.21	0.04	0.08	UCART1
3632753766732	363275.00	3766732.00	0.08	0.08	0.12	0.15	0.30	0.25	0.13	0.08	0.24	0.04	0.08	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632953766732	363295.00	3766732.00	0.08	0.08	0.12	0.16	0.33	0.27	0.14	0.08	0.26	0.04	0.09	UCART1
3633153766732	363315.00	3766732.00	0.09	0.08	0.13	0.18	0.37	0.29	0.15	0.09	0.29	0.04	0.09	UCART1
3633353766732	363335.00	3766732.00	0.09	0.09	0.14	0.19	0.41	0.32	0.16	0.09	0.33	0.05	0.10	Resident
3633553766732	363355.00	3766732.00	0.10	0.09	0.15	0.21	0.47	0.35	0.17	0.10	0.36	0.05	0.11	Resident
3633753766732	363375.00	3766732.00	0.10	0.10	0.16	0.23	0.54	0.39	0.19	0.10	0.41	0.05	0.12	Resident
3633953766732	363395.00	3766732.00	0.11	0.10	0.17	0.24	0.62	0.44	0.20	0.11	0.46	0.05	0.13	Resident
3634153766732	363415.00	3766732.00	0.12	0.11	0.19	0.27	0.71	0.51	0.22	0.12	0.52	0.06	0.14	UCART1
3634353766732	363435.00	3766732.00	0.12	0.12	0.20	0.29	0.80	0.58	0.24	0.12	0.58	0.06	0.15	UCART1
3634553766732	363455.00	3766732.00	0.13	0.12	0.22	0.32	0.88	0.67	0.25	0.13	0.65	0.06	0.17	Resident
3634753766732	363475.00	3766732.00	0.14	0.13	0.24	0.35	0.97	0.79	0.28	0.14	0.75	0.07	0.19	UCART1
3634953766732	363495.00	3766732.00	0.15	0.14	0.27	0.39	1.04	0.91	0.31	0.15	0.86	0.08	0.21	UCART1
3635153766732	363515.00	3766732.00	0.16	0.15	0.30	0.43	1.10	1.04	0.34	0.16	1.00	0.08	0.24	McKinley
3635353766732	363535.00	3766732.00	0.17	0.16	0.33	0.49	1.15	1.16	0.38	0.17	1.20	0.09	0.27	McKinley
3635553766732	363555.00	3766732.00	0.19	0.18	0.37	0.57	1.17	1.28	0.43	0.18	1.45	0.10	0.32	McKinley
3635753766732	363575.00	3766732.00	0.20	0.19	0.42	0.65	1.18	1.37	0.48	0.20	1.78	0.11	0.36	McKinley
3635953766732	363595.00	3766732.00	0.22	0.21	0.47	0.76	1.18	1.45	0.55	0.22	2.15	0.13	0.42	McKinley
3636153766732	363615.00	3766732.00	0.24	0.23	0.52	0.87	1.16	1.49	0.63	0.24	2.53	0.14	0.48	McKinley
3636353766732	363635.00	3766732.00	0.26	0.26	0.58	0.99	1.13	1.51	0.72	0.26	2.86	0.16	0.55	McKinley
3636553766732	363655.00	3766732.00	0.29	0.29	0.63	1.11	1.09	1.51	0.82	0.29	3.10	0.18	0.62	McKinley
3636753766732	363675.00	3766732.00	0.32	0.32	0.68	1.22	1.05	1.48	0.91	0.33	3.22	0.19	0.68	McKinley
3636953766732	363695.00	3766732.00	0.35	0.35	0.73	1.31	1.00	1.43	1.00	0.36	3.21	0.21	0.75	McKinley
3637153766732	363715.00	3766732.00	0.40	0.38	0.76	1.37	0.95	1.38	1.07	0.41	3.12	0.23	0.81	UCART1
3637353766732	363735.00	3766732.00	0.45	0.41	0.79	1.41	0.89	1.31	1.13	0.45	2.97	0.24	0.86	UCART1
3637553766732	363755.00	3766732.00	0.50	0.45	0.81	1.43	0.84	1.24	1.18	0.50	2.77	0.26	0.90	UCART1
3637753766732	363775.00	3766732.00	0.56	0.48	0.83	1.43	0.79	1.16	1.21	0.56	2.54	0.28	0.94	UCART1
3637953766732	363795.00	3766732.00	0.63	0.50	0.83	1.41	0.73	1.09	1.23	0.61	2.31	0.29	0.96	UCART1
3638153766732	363815.00	3766732.00	0.69	0.53	0.83	1.37	0.68	1.01	1.23	0.65	2.09	0.30	0.98	UCART1
3638353766732	363835.00	3766732.00	0.75	0.55	0.82	1.32	0.64	0.94	1.21	0.70	1.87	0.31	0.99	UCART1
3638553766732	363855.00	3766732.00	0.81	0.57	0.81	1.26	0.59	0.87	1.18	0.74	1.67	0.32	0.99	UCART1
3638753766732	363875.00	3766732.00	0.85	0.58	0.79	1.19	0.55	0.80	1.15	0.76	1.49	0.33	0.98	UCART1
3638953766732	363895.00	3766732.00	0.89	0.59	0.77	1.12	0.51	0.74	1.10	0.79	1.33	0.34	0.97	UCART1
3639153766732	363915.00	3766732.00	0.92	0.60	0.74	1.05	0.47	0.68	1.05	0.80	1.18	0.35	0.95	UCART1
3639353766732	363935.00	3766732.00	0.94	0.60	0.71	0.98	0.44	0.62	1.00	0.81	1.05	0.35	0.92	UCART1
3639553766732	363955.00	3766732.00	0.95	0.59	0.68	0.91	0.40	0.57	0.95	0.81	0.93	0.36	0.89	UCART1
3630353766752	363035.00	3766752.00	0.04	0.04	0.05	0.06	0.11	0.09	0.05	0.04	0.08	0.02	0.04	UCART1
3630553766752	363055.00	3766752.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.08	0.02	0.04	UCART1
3630753766752	363075.00	3766752.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.09	0.02	0.04	UCART1
3630953766752	363095.00	3766752.00	0.04	0.05	0.06	0.07	0.13	0.11	0.07	0.04	0.10	0.03	0.05	UCART1
3631153766752	363115.00	3766752.00	0.05	0.05	0.07	0.08	0.14	0.12	0.07	0.05	0.10	0.03	0.05	UCART1
3631353766752	363135.00	3766752.00	0.05	0.05	0.07	0.09	0.15	0.13	0.07	0.05	0.11	0.03	0.05	UCART1
3631553766752	363155.00	3766752.00	0.05	0.05	0.08	0.09	0.16	0.14	0.08	0.05	0.12	0.03	0.05	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631753766752	363175.00	3766752.00	0.05	0.05	0.08	0.10	0.17	0.15	0.08	0.05	0.13	0.03	0.06	UCART1
3631953766752	363195.00	3766752.00	0.06	0.06	0.08	0.10	0.19	0.16	0.09	0.06	0.15	0.03	0.06	UCART1
3632153766752	363215.00	3766752.00	0.06	0.06	0.09	0.11	0.20	0.17	0.10	0.06	0.16	0.03	0.06	UCART1
3632353766752	363235.00	3766752.00	0.06	0.06	0.09	0.12	0.22	0.19	0.10	0.06	0.17	0.03	0.07	UCART1
3632553766752	363255.00	3766752.00	0.07	0.07	0.10	0.13	0.23	0.20	0.11	0.07	0.19	0.03	0.07	UCART1
3632753766752	363275.00	3766752.00	0.07	0.07	0.11	0.14	0.26	0.22	0.12	0.07	0.21	0.04	0.08	UCART1
3632953766752	363295.00	3766752.00	0.07	0.07	0.11	0.15	0.28	0.24	0.13	0.08	0.23	0.04	0.08	UCART1
3633153766752	363315.00	3766752.00	0.08	0.08	0.12	0.16	0.31	0.26	0.13	0.08	0.26	0.04	0.09	UCART1
3633353766752	363335.00	3766752.00	0.08	0.08	0.13	0.17	0.35	0.28	0.14	0.08	0.29	0.04	0.09	UCART1
3633553766752	363355.00	3766752.00	0.09	0.09	0.14	0.18	0.40	0.31	0.15	0.09	0.32	0.04	0.10	Resident
3633753766752	363375.00	3766752.00	0.09	0.09	0.14	0.20	0.45	0.34	0.17	0.09	0.35	0.05	0.11	Resident
3633953766752	363395.00	3766752.00	0.10	0.09	0.16	0.22	0.52	0.38	0.18	0.10	0.39	0.05	0.11	UCART1
3634153766752	363415.00	3766752.00	0.11	0.10	0.17	0.23	0.59	0.43	0.19	0.11	0.44	0.05	0.12	UCART1
3634353766752	363435.00	3766752.00	0.11	0.11	0.18	0.25	0.66	0.48	0.21	0.11	0.48	0.06	0.13	Resident
3634553766752	363455.00	3766752.00	0.12	0.11	0.19	0.27	0.74	0.56	0.22	0.12	0.54	0.06	0.15	Resident
3634753766752	363475.00	3766752.00	0.13	0.12	0.21	0.30	0.81	0.65	0.24	0.13	0.61	0.06	0.17	Resident
3634953766752	363495.00	3766752.00	0.14	0.13	0.23	0.33	0.88	0.75	0.27	0.14	0.70	0.07	0.19	UCART1
3635153766752	363515.00	3766752.00	0.15	0.14	0.26	0.37	0.93	0.85	0.29	0.14	0.81	0.08	0.21	McKinley
3635353766752	363535.00	3766752.00	0.16	0.15	0.29	0.42	0.98	0.95	0.32	0.15	0.95	0.08	0.24	McKinley
3635553766752	363555.00	3766752.00	0.17	0.16	0.32	0.48	1.01	1.05	0.36	0.16	1.13	0.09	0.27	McKinley
3635753766752	363575.00	3766752.00	0.18	0.17	0.36	0.55	1.03	1.14	0.41	0.18	1.37	0.10	0.31	McKinley
3635953766752	363595.00	3766752.00	0.19	0.19	0.40	0.63	1.04	1.21	0.47	0.19	1.64	0.11	0.36	McKinley
3636153766752	363615.00	3766752.00	0.21	0.21	0.45	0.72	1.04	1.26	0.53	0.21	1.93	0.12	0.41	McKinley
3636353766752	363635.00	3766752.00	0.23	0.23	0.49	0.81	1.02	1.30	0.60	0.23	2.20	0.14	0.46	McKinley
3636553766752	363655.00	3766752.00	0.25	0.25	0.54	0.91	1.00	1.31	0.68	0.26	2.43	0.15	0.52	McKinley
3636753766752	363675.00	3766752.00	0.28	0.28	0.59	1.01	0.97	1.30	0.76	0.28	2.57	0.17	0.58	McKinley
3636953766752	363695.00	3766752.00	0.31	0.31	0.63	1.09	0.93	1.28	0.83	0.32	2.63	0.18	0.63	UCART1
3637153766752	363715.00	3766752.00	0.34	0.33	0.66	1.15	0.89	1.24	0.90	0.35	2.63	0.20	0.69	UCART1
3637353766752	363735.00	3766752.00	0.38	0.36	0.69	1.20	0.85	1.20	0.96	0.39	2.56	0.21	0.73	UCART1
3637553766752	363755.00	3766752.00	0.43	0.39	0.71	1.23	0.80	1.15	1.01	0.43	2.44	0.23	0.78	UCART1
3637753766752	363775.00	3766752.00	0.48	0.42	0.73	1.24	0.76	1.09	1.04	0.47	2.30	0.24	0.81	UCART1
3637953766752	363795.00	3766752.00	0.53	0.44	0.74	1.24	0.71	1.03	1.07	0.52	2.13	0.26	0.84	UCART1
3638153766752	363815.00	3766752.00	0.58	0.47	0.75	1.22	0.67	0.97	1.08	0.56	1.96	0.27	0.86	UCART1
3638353766752	363835.00	3766752.00	0.64	0.49	0.75	1.19	0.63	0.90	1.07	0.60	1.78	0.28	0.88	UCART1
3638553766752	363855.00	3766752.00	0.69	0.50	0.74	1.15	0.59	0.84	1.06	0.64	1.62	0.29	0.88	UCART1
3638753766752	363875.00	3766752.00	0.73	0.52	0.73	1.10	0.55	0.79	1.04	0.67	1.47	0.30	0.89	UCART1
3638953766752	363895.00	3766752.00	0.77	0.53	0.71	1.05	0.51	0.73	1.01	0.69	1.32	0.31	0.88	UCART1
3639153766752	363915.00	3766752.00	0.80	0.54	0.69	0.99	0.47	0.67	0.97	0.71	1.19	0.31	0.87	UCART1
3639353766752	363935.00	3766752.00	0.82	0.54	0.67	0.94	0.44	0.62	0.93	0.72	1.07	0.32	0.85	UCART1
3639553766752	363955.00	3766752.00	0.83	0.54	0.65	0.88	0.41	0.58	0.89	0.72	0.96	0.33	0.83	UCART1
3630353766772	363035.00	3766772.00	0.04	0.04	0.05	0.06	0.10	0.08	0.05	0.04	0.07	0.02	0.04	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630553766772	363055.00	3766772.00	0.04	0.04	0.05	0.06	0.11	0.09	0.05	0.04	0.08	0.02	0.04	UCART1
3630753766772	363075.00	3766772.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.08	0.02	0.04	UCART1
3630953766772	363095.00	3766772.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.09	0.02	0.04	UCART1
3631153766772	363115.00	3766772.00	0.04	0.04	0.06	0.07	0.13	0.11	0.07	0.04	0.10	0.02	0.05	UCART1
3631353766772	363135.00	3766772.00	0.05	0.05	0.07	0.08	0.14	0.12	0.07	0.05	0.11	0.03	0.05	UCART1
3631553766772	363155.00	3766772.00	0.05	0.05	0.07	0.08	0.15	0.13	0.07	0.05	0.11	0.03	0.05	UCART1
3631753766772	363175.00	3766772.00	0.05	0.05	0.07	0.09	0.16	0.14	0.08	0.05	0.12	0.03	0.05	UCART1
3631953766772	363195.00	3766772.00	0.05	0.05	0.08	0.10	0.17	0.15	0.08	0.05	0.13	0.03	0.06	UCART1
3632153766772	363215.00	3766772.00	0.06	0.06	0.08	0.10	0.18	0.16	0.09	0.06	0.15	0.03	0.06	UCART1
3632353766772	363235.00	3766772.00	0.06	0.06	0.09	0.11	0.19	0.17	0.09	0.06	0.16	0.03	0.06	UCART1
3632553766772	363255.00	3766772.00	0.06	0.06	0.09	0.12	0.21	0.18	0.10	0.06	0.17	0.03	0.07	UCART1
3632753766772	363275.00	3766772.00	0.07	0.06	0.10	0.12	0.22	0.19	0.11	0.07	0.19	0.03	0.07	UCART1
3632953766772	363295.00	3766772.00	0.07	0.07	0.10	0.13	0.25	0.21	0.11	0.07	0.21	0.04	0.07	UCART1
3633153766772	363315.00	3766772.00	0.07	0.07	0.11	0.14	0.27	0.23	0.12	0.07	0.23	0.04	0.08	UCART1
3633353766772	363335.00	3766772.00	0.08	0.07	0.12	0.15	0.30	0.24	0.13	0.08	0.25	0.04	0.08	UCART1
3633553766772	363355.00	3766772.00	0.08	0.08	0.12	0.16	0.34	0.26	0.14	0.08	0.28	0.04	0.09	UCART1
3633753766772	363375.00	3766772.00	0.09	0.08	0.13	0.18	0.39	0.29	0.15	0.09	0.31	0.04	0.10	Resident
3633953766772	363395.00	3766772.00	0.09	0.09	0.14	0.19	0.44	0.33	0.16	0.09	0.34	0.05	0.10	Resident
3634153766772	363415.00	3766772.00	0.10	0.09	0.15	0.21	0.49	0.36	0.17	0.10	0.37	0.05	0.11	Resident
3634353766772	363435.00	3766772.00	0.10	0.10	0.16	0.22	0.56	0.41	0.18	0.10	0.41	0.05	0.12	Resident
3634553766772	363455.00	3766772.00	0.11	0.10	0.17	0.24	0.62	0.47	0.20	0.11	0.46	0.06	0.13	Resident
3634753766772	363475.00	3766772.00	0.12	0.11	0.19	0.27	0.69	0.55	0.22	0.12	0.53	0.06	0.15	Resident
3634953766772	363495.00	3766772.00	0.13	0.12	0.21	0.29	0.74	0.62	0.23	0.12	0.59	0.06	0.17	Resident
3635153766772	363515.00	3766772.00	0.13	0.12	0.23	0.32	0.79	0.70	0.26	0.13	0.67	0.07	0.18	Resident
3635353766772	363535.00	3766772.00	0.14	0.13	0.25	0.36	0.84	0.79	0.28	0.14	0.77	0.08	0.21	McKinley
3635553766772	363555.00	3766772.00	0.15	0.14	0.28	0.41	0.87	0.87	0.31	0.15	0.91	0.08	0.24	McKinley
3635753766772	363575.00	3766772.00	0.16	0.15	0.31	0.46	0.90	0.95	0.35	0.16	1.08	0.09	0.27	McKinley
3635953766772	363595.00	3766772.00	0.17	0.17	0.35	0.52	0.91	1.01	0.40	0.17	1.28	0.10	0.31	McKinley
3636153766772	363615.00	3766772.00	0.19	0.18	0.38	0.60	0.92	1.07	0.45	0.19	1.50	0.11	0.35	McKinley
3636353766772	363635.00	3766772.00	0.20	0.20	0.42	0.68	0.92	1.11	0.51	0.20	1.72	0.12	0.39	McKinley
3636553766772	363655.00	3766772.00	0.22	0.22	0.46	0.76	0.90	1.13	0.57	0.22	1.91	0.13	0.44	McKinley
3636753766772	363675.00	3766772.00	0.24	0.25	0.50	0.84	0.88	1.14	0.64	0.25	2.06	0.15	0.49	UCART1
3636953766772	363695.00	3766772.00	0.27	0.27	0.54	0.91	0.86	1.14	0.70	0.28	2.16	0.16	0.54	UCART1
3637153766772	363715.00	3766772.00	0.30	0.29	0.57	0.97	0.83	1.12	0.76	0.30	2.19	0.18	0.59	UCART1
3637353766772	363735.00	3766772.00	0.33	0.32	0.60	1.02	0.80	1.09	0.81	0.34	2.18	0.19	0.63	UCART1
3637553766772	363755.00	3766772.00	0.37	0.34	0.63	1.06	0.76	1.05	0.86	0.37	2.13	0.20	0.67	UCART1
3637753766772	363775.00	3766772.00	0.41	0.37	0.64	1.08	0.72	1.01	0.90	0.41	2.04	0.22	0.71	UCART1
3637953766772	363795.00	3766772.00	0.45	0.39	0.66	1.09	0.69	0.97	0.93	0.45	1.94	0.23	0.73	UCART1
3638153766772	363815.00	3766772.00	0.50	0.41	0.67	1.09	0.65	0.92	0.94	0.48	1.81	0.24	0.76	UCART1
3638353766772	363835.00	3766772.00	0.55	0.43	0.67	1.07	0.61	0.87	0.95	0.52	1.68	0.25	0.78	UCART1
3638553766772	363855.00	3766772.00	0.59	0.45	0.67	1.05	0.57	0.81	0.95	0.55	1.55	0.26	0.79	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638753766772	363875.00	3766772.00	0.63	0.46	0.66	1.01	0.54	0.76	0.94	0.58	1.42	0.27	0.80	UCART1
3638953766772	363895.00	3766772.00	0.66	0.47	0.65	0.98	0.51	0.71	0.92	0.60	1.30	0.28	0.79	UCART1
3639153766772	363915.00	3766772.00	0.69	0.48	0.64	0.93	0.47	0.67	0.90	0.62	1.18	0.29	0.79	UCART1
3639353766772	363935.00	3766772.00	0.72	0.49	0.62	0.88	0.44	0.62	0.87	0.64	1.07	0.29	0.78	UCART1
3639553766772	363955.00	3766772.00	0.74	0.49	0.61	0.84	0.41	0.58	0.83	0.65	0.97	0.30	0.77	UCART1
3630353766792	363035.00	3766792.00	0.03	0.04	0.05	0.06	0.09	0.08	0.05	0.03	0.07	0.02	0.04	UCART1
3630553766792	363055.00	3766792.00	0.04	0.04	0.05	0.06	0.10	0.08	0.05	0.04	0.07	0.02	0.04	UCART1
3630753766792	363075.00	3766792.00	0.04	0.04	0.05	0.06	0.10	0.09	0.05	0.04	0.08	0.02	0.04	UCART1
3630953766792	363095.00	3766792.00	0.04	0.04	0.06	0.07	0.11	0.09	0.06	0.04	0.08	0.02	0.04	UCART1
3631153766792	363115.00	3766792.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.09	0.02	0.04	UCART1
3631353766792	363135.00	3766792.00	0.04	0.04	0.06	0.07	0.12	0.11	0.06	0.04	0.10	0.02	0.04	UCART1
3631553766792	363155.00	3766792.00	0.05	0.05	0.06	0.08	0.13	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3631753766792	363175.00	3766792.00	0.05	0.05	0.07	0.08	0.14	0.12	0.07	0.05	0.11	0.03	0.05	UCART1
3631953766792	363195.00	3766792.00	0.05	0.05	0.07	0.09	0.15	0.13	0.08	0.05	0.12	0.03	0.05	UCART1
3632153766792	363215.00	3766792.00	0.05	0.05	0.08	0.09	0.16	0.14	0.08	0.05	0.14	0.03	0.05	UCART1
3632353766792	363235.00	3766792.00	0.06	0.05	0.08	0.10	0.17	0.15	0.09	0.06	0.15	0.03	0.06	UCART1
3632553766792	363255.00	3766792.00	0.06	0.06	0.08	0.11	0.18	0.16	0.09	0.06	0.16	0.03	0.06	UCART1
3632753766792	363275.00	3766792.00	0.06	0.06	0.09	0.11	0.20	0.17	0.10	0.06	0.17	0.03	0.06	UCART1
3632953766792	363295.00	3766792.00	0.06	0.06	0.09	0.12	0.22	0.18	0.10	0.06	0.19	0.03	0.07	UCART1
3633153766792	363315.00	3766792.00	0.07	0.07	0.10	0.13	0.24	0.20	0.11	0.07	0.21	0.04	0.07	UCART1
3633353766792	363335.00	3766792.00	0.07	0.07	0.10	0.14	0.26	0.21	0.12	0.07	0.22	0.04	0.08	UCART1
3633553766792	363355.00	3766792.00	0.08	0.07	0.11	0.15	0.30	0.23	0.13	0.08	0.25	0.04	0.08	UCART1
3633753766792	363375.00	3766792.00	0.08	0.08	0.12	0.16	0.33	0.26	0.13	0.08	0.27	0.04	0.09	Resident
3633953766792	363395.00	3766792.00	0.08	0.08	0.13	0.17	0.37	0.28	0.14	0.08	0.29	0.04	0.09	Resident
3634153766792	363415.00	3766792.00	0.09	0.08	0.13	0.18	0.42	0.31	0.15	0.09	0.32	0.05	0.10	Resident
3634353766792	363435.00	3766792.00	0.10	0.09	0.14	0.20	0.47	0.35	0.16	0.09	0.35	0.05	0.11	Resident
3634553766792	363455.00	3766792.00	0.10	0.09	0.15	0.21	0.52	0.40	0.18	0.10	0.39	0.05	0.12	Resident
3634753766792	363475.00	3766792.00	0.11	0.10	0.17	0.23	0.58	0.46	0.19	0.11	0.43	0.05	0.13	Resident
3634953766792	363495.00	3766792.00	0.11	0.10	0.18	0.25	0.63	0.52	0.21	0.11	0.49	0.06	0.15	Resident
3635153766792	363515.00	3766792.00	0.12	0.11	0.20	0.28	0.68	0.59	0.23	0.12	0.55	0.06	0.16	UCART1
3635353766792	363535.00	3766792.00	0.13	0.12	0.22	0.31	0.72	0.66	0.25	0.13	0.64	0.07	0.18	UCART1
3635553766792	363555.00	3766792.00	0.14	0.13	0.25	0.35	0.76	0.73	0.27	0.13	0.74	0.07	0.21	McKinley
3635753766792	363575.00	3766792.00	0.14	0.14	0.27	0.39	0.78	0.79	0.30	0.14	0.86	0.08	0.23	McKinley
3635953766792	363595.00	3766792.00	0.15	0.15	0.30	0.44	0.80	0.86	0.34	0.15	1.02	0.09	0.26	McKinley
3636153766792	363615.00	3766792.00	0.17	0.16	0.33	0.50	0.81	0.91	0.38	0.17	1.18	0.10	0.30	McKinley
3636353766792	363635.00	3766792.00	0.18	0.18	0.37	0.57	0.82	0.95	0.43	0.18	1.36	0.11	0.34	McKinley
3636553766792	363655.00	3766792.00	0.19	0.20	0.40	0.63	0.82	0.98	0.48	0.20	1.52	0.12	0.38	UCART1
3636753766792	363675.00	3766792.00	0.21	0.22	0.43	0.70	0.80	1.00	0.54	0.22	1.66	0.13	0.42	UCART1
3636953766792	363695.00	3766792.00	0.24	0.24	0.47	0.77	0.79	1.01	0.59	0.24	1.77	0.14	0.46	UCART1
3637153766792	363715.00	3766792.00	0.26	0.26	0.50	0.82	0.77	1.00	0.65	0.27	1.83	0.16	0.51	UCART1
3637353766792	363735.00	3766792.00	0.29	0.28	0.53	0.87	0.74	0.98	0.69	0.30	1.85	0.17	0.54	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637553766792	363755.00	3766792.00	0.32	0.30	0.55	0.91	0.72	0.96	0.74	0.32	1.84	0.18	0.58	UCART1
3637753766792	363775.00	3766792.00	0.35	0.32	0.57	0.94	0.69	0.93	0.77	0.36	1.80	0.19	0.61	UCART1
3637953766792	363795.00	3766792.00	0.39	0.34	0.59	0.95	0.66	0.90	0.80	0.39	1.73	0.20	0.64	UCART1
3638153766792	363815.00	3766792.00	0.43	0.36	0.60	0.96	0.62	0.86	0.83	0.42	1.65	0.21	0.67	UCART1
3638353766792	363835.00	3766792.00	0.47	0.38	0.60	0.96	0.59	0.82	0.84	0.45	1.55	0.22	0.69	UCART1
3638553766792	363855.00	3766792.00	0.51	0.40	0.61	0.94	0.56	0.78	0.84	0.48	1.45	0.23	0.70	UCART1
3638753766792	363875.00	3766792.00	0.54	0.41	0.60	0.92	0.53	0.74	0.84	0.51	1.35	0.24	0.71	UCART1
3638953766792	363895.00	3766792.00	0.58	0.43	0.60	0.90	0.50	0.69	0.83	0.53	1.25	0.25	0.72	UCART1
3639153766792	363915.00	3766792.00	0.60	0.44	0.59	0.87	0.47	0.65	0.82	0.55	1.15	0.26	0.72	UCART1
3639353766792	363935.00	3766792.00	0.63	0.44	0.58	0.83	0.44	0.61	0.80	0.57	1.05	0.27	0.71	UCART1
3639553766792	363955.00	3766792.00	0.65	0.45	0.57	0.79	0.41	0.57	0.78	0.58	0.96	0.27	0.70	UCART1
3630353766812	363035.00	3766812.00	0.03	0.03	0.05	0.05	0.08	0.07	0.05	0.03	0.06	0.02	0.03	UCART1
3630553766812	363055.00	3766812.00	0.03	0.03	0.05	0.05	0.09	0.08	0.05	0.03	0.07	0.02	0.04	UCART1
3630753766812	363075.00	3766812.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.07	0.02	0.04	UCART1
3630953766812	363095.00	3766812.00	0.04	0.04	0.05	0.06	0.10	0.09	0.05	0.04	0.08	0.02	0.04	UCART1
3631153766812	363115.00	3766812.00	0.04	0.04	0.05	0.06	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3631353766812	363135.00	3766812.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.09	0.02	0.04	UCART1
3631553766812	363155.00	3766812.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3631753766812	363175.00	3766812.00	0.04	0.04	0.06	0.08	0.13	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3631953766812	363195.00	3766812.00	0.05	0.05	0.07	0.08	0.13	0.12	0.07	0.05	0.11	0.03	0.05	UCART1
3632153766812	363215.00	3766812.00	0.05	0.05	0.07	0.09	0.14	0.13	0.08	0.05	0.12	0.03	0.05	UCART1
3632353766812	363235.00	3766812.00	0.05	0.05	0.07	0.09	0.15	0.13	0.08	0.05	0.13	0.03	0.05	UCART1
3632553766812	363255.00	3766812.00	0.05	0.05	0.08	0.10	0.16	0.14	0.09	0.05	0.14	0.03	0.06	UCART1
3632753766812	363275.00	3766812.00	0.06	0.06	0.08	0.10	0.18	0.15	0.09	0.06	0.16	0.03	0.06	UCART1
3632953766812	363295.00	3766812.00	0.06	0.06	0.09	0.11	0.19	0.16	0.10	0.06	0.17	0.03	0.06	UCART1
3633153766812	363315.00	3766812.00	0.06	0.06	0.09	0.12	0.21	0.18	0.10	0.06	0.18	0.03	0.07	UCART1
3633353766812	363335.00	3766812.00	0.07	0.06	0.10	0.13	0.23	0.19	0.11	0.07	0.20	0.03	0.07	UCART1
3633553766812	363355.00	3766812.00	0.07	0.07	0.10	0.13	0.26	0.21	0.11	0.07	0.22	0.04	0.08	UCART1
3633753766812	363375.00	3766812.00	0.07	0.07	0.11	0.14	0.29	0.22	0.12	0.07	0.24	0.04	0.08	Resident
3633953766812	363395.00	3766812.00	0.08	0.07	0.11	0.15	0.32	0.25	0.13	0.08	0.26	0.04	0.09	Resident
3634153766812	363415.00	3766812.00	0.08	0.08	0.12	0.16	0.36	0.27	0.14	0.08	0.28	0.04	0.09	Resident
3634353766812	363435.00	3766812.00	0.09	0.08	0.13	0.18	0.40	0.30	0.15	0.09	0.31	0.04	0.10	Resident
3634553766812	363455.00	3766812.00	0.09	0.09	0.14	0.19	0.45	0.34	0.16	0.09	0.33	0.05	0.11	Resident
3634753766812	363475.00	3766812.00	0.10	0.09	0.15	0.20	0.49	0.39	0.17	0.10	0.37	0.05	0.12	Resident
3634953766812	363495.00	3766812.00	0.10	0.10	0.16	0.22	0.54	0.44	0.18	0.10	0.41	0.05	0.13	UCART1
3635153766812	363515.00	3766812.00	0.11	0.10	0.18	0.24	0.58	0.49	0.20	0.11	0.46	0.06	0.15	UCART1
3635353766812	363535.00	3766812.00	0.12	0.11	0.20	0.27	0.62	0.55	0.22	0.11	0.53	0.06	0.16	UCART1
3635553766812	363555.00	3766812.00	0.12	0.12	0.22	0.30	0.65	0.61	0.24	0.12	0.61	0.07	0.18	UCART1
3635753766812	363575.00	3766812.00	0.13	0.13	0.24	0.34	0.68	0.67	0.26	0.13	0.71	0.07	0.20	McKinley
3635953766812	363595.00	3766812.00	0.14	0.14	0.26	0.38	0.70	0.72	0.29	0.14	0.82	0.08	0.23	McKinley
3636153766812	363615.00	3766812.00	0.15	0.15	0.29	0.43	0.72	0.77	0.33	0.15	0.95	0.09	0.26	McKinley

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636353766812	363635.00	3766812.00	0.16	0.16	0.32	0.48	0.73	0.82	0.37	0.16	1.09	0.10	0.29	UCART1
3636553766812	363655.00	3766812.00	0.17	0.18	0.35	0.53	0.73	0.85	0.41	0.18	1.22	0.11	0.33	UCART1
3636753766812	363675.00	3766812.00	0.19	0.19	0.38	0.59	0.73	0.87	0.46	0.19	1.35	0.12	0.36	UCART1
3636953766812	363695.00	3766812.00	0.21	0.21	0.41	0.65	0.72	0.89	0.50	0.21	1.45	0.13	0.40	UCART1
3637153766812	363715.00	3766812.00	0.23	0.23	0.44	0.70	0.71	0.89	0.55	0.24	1.52	0.14	0.44	UCART1
3637353766812	363735.00	3766812.00	0.25	0.25	0.46	0.75	0.69	0.89	0.60	0.26	1.57	0.15	0.47	UCART1
3637553766812	363755.00	3766812.00	0.28	0.27	0.48	0.78	0.67	0.87	0.63	0.28	1.58	0.16	0.50	UCART1
3637753766812	363775.00	3766812.00	0.31	0.29	0.50	0.81	0.65	0.85	0.67	0.31	1.57	0.17	0.54	UCART1
3637953766812	363795.00	3766812.00	0.34	0.30	0.52	0.84	0.62	0.83	0.70	0.34	1.54	0.18	0.56	UCART1
3638153766812	363815.00	3766812.00	0.37	0.32	0.53	0.85	0.60	0.80	0.72	0.37	1.49	0.19	0.59	UCART1
3638353766812	363835.00	3766812.00	0.41	0.34	0.54	0.85	0.57	0.77	0.74	0.39	1.42	0.20	0.61	UCART1
3638553766812	363855.00	3766812.00	0.44	0.36	0.55	0.85	0.54	0.74	0.75	0.42	1.35	0.21	0.63	UCART1
3638753766812	363875.00	3766812.00	0.47	0.37	0.55	0.84	0.51	0.70	0.75	0.45	1.27	0.22	0.64	UCART1
3638953766812	363895.00	3766812.00	0.50	0.38	0.55	0.82	0.49	0.67	0.75	0.47	1.19	0.23	0.65	UCART1
3639153766812	363915.00	3766812.00	0.53	0.39	0.54	0.80	0.46	0.63	0.75	0.49	1.10	0.23	0.65	UCART1
3639353766812	363935.00	3766812.00	0.55	0.40	0.54	0.77	0.44	0.60	0.73	0.50	1.02	0.24	0.65	UCART1
3639553766812	363955.00	3766812.00	0.57	0.41	0.53	0.75	0.41	0.56	0.72	0.52	0.95	0.25	0.65	UCART1
3630353766832	363035.00	3766832.00	0.03	0.03	0.04	0.05	0.08	0.07	0.04	0.03	0.06	0.02	0.03	UCART1
3630553766832	363055.00	3766832.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3630753766832	363075.00	3766832.00	0.03	0.03	0.05	0.05	0.09	0.08	0.05	0.03	0.07	0.02	0.03	UCART1
3630953766832	363095.00	3766832.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.07	0.02	0.04	UCART1
3631153766832	363115.00	3766832.00	0.04	0.04	0.05	0.06	0.10	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3631353766832	363135.00	3766832.00	0.04	0.04	0.05	0.06	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3631553766832	363155.00	3766832.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.09	0.02	0.04	UCART1
3631753766832	363175.00	3766832.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3631953766832	363195.00	3766832.00	0.04	0.04	0.06	0.08	0.12	0.11	0.07	0.04	0.11	0.02	0.04	UCART1
3632153766832	363215.00	3766832.00	0.05	0.05	0.06	0.08	0.13	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3632353766832	363235.00	3766832.00	0.05	0.05	0.07	0.08	0.14	0.12	0.07	0.05	0.12	0.03	0.05	UCART1
3632553766832	363255.00	3766832.00	0.05	0.05	0.07	0.09	0.15	0.13	0.08	0.05	0.13	0.03	0.05	UCART1
3632753766832	363275.00	3766832.00	0.05	0.05	0.08	0.10	0.16	0.14	0.08	0.05	0.14	0.03	0.06	UCART1
3632953766832	363295.00	3766832.00	0.06	0.05	0.08	0.10	0.17	0.15	0.09	0.06	0.15	0.03	0.06	UCART1
3633153766832	363315.00	3766832.00	0.06	0.06	0.08	0.11	0.19	0.16	0.09	0.06	0.16	0.03	0.06	UCART1
3633353766832	363335.00	3766832.00	0.06	0.06	0.09	0.11	0.20	0.17	0.10	0.06	0.18	0.03	0.07	UCART1
3633553766832	363355.00	3766832.00	0.07	0.06	0.09	0.12	0.23	0.18	0.10	0.07	0.19	0.03	0.07	UCART1
3633753766832	363375.00	3766832.00	0.07	0.07	0.10	0.13	0.25	0.20	0.11	0.07	0.21	0.04	0.07	UCART1
3633953766832	363395.00	3766832.00	0.07	0.07	0.10	0.14	0.28	0.22	0.12	0.07	0.23	0.04	0.08	Resident
3634153766832	363415.00	3766832.00	0.08	0.07	0.11	0.15	0.31	0.24	0.12	0.08	0.24	0.04	0.08	Resident
3634353766832	363435.00	3766832.00	0.08	0.07	0.12	0.16	0.35	0.26	0.13	0.08	0.26	0.04	0.09	Resident
3634553766832	363455.00	3766832.00	0.08	0.08	0.13	0.17	0.38	0.30	0.14	0.08	0.29	0.04	0.10	Resident
3634753766832	363475.00	3766832.00	0.09	0.08	0.14	0.18	0.42	0.33	0.15	0.09	0.32	0.05	0.11	UCART1
3634953766832	363495.00	3766832.00	0.09	0.09	0.15	0.20	0.46	0.37	0.16	0.09	0.35	0.05	0.12	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3635153766832	363515.00	3766832.00	0.10	0.09	0.16	0.21	0.50	0.42	0.18	0.10	0.39	0.05	0.13	UCART1
3635353766832	363535.00	3766832.00	0.11	0.10	0.17	0.24	0.54	0.47	0.19	0.10	0.45	0.06	0.14	UCART1
3635553766832	363555.00	3766832.00	0.11	0.11	0.19	0.26	0.57	0.52	0.21	0.11	0.51	0.06	0.16	UCART1
3635753766832	363575.00	3766832.00	0.12	0.11	0.21	0.29	0.59	0.57	0.23	0.12	0.58	0.07	0.18	UCART1
3635953766832	363595.00	3766832.00	0.13	0.12	0.23	0.33	0.62	0.62	0.26	0.12	0.67	0.07	0.20	UCART1
3636153766832	363615.00	3766832.00	0.13	0.13	0.25	0.37	0.64	0.66	0.29	0.13	0.78	0.08	0.23	UCART1
3636353766832	363635.00	3766832.00	0.14	0.14	0.28	0.41	0.65	0.70	0.32	0.14	0.88	0.09	0.25	UCART1
3636553766832	363655.00	3766832.00	0.16	0.16	0.30	0.46	0.66	0.74	0.35	0.16	1.00	0.10	0.28	UCART1
3636753766832	363675.00	3766832.00	0.17	0.17	0.33	0.51	0.66	0.76	0.39	0.17	1.11	0.10	0.31	UCART1
3636953766832	363695.00	3766832.00	0.19	0.19	0.36	0.55	0.66	0.78	0.43	0.19	1.20	0.11	0.35	UCART1
3637153766832	363715.00	3766832.00	0.20	0.20	0.38	0.60	0.65	0.79	0.47	0.21	1.27	0.12	0.38	UCART1
3637353766832	363735.00	3766832.00	0.22	0.22	0.41	0.64	0.64	0.79	0.51	0.23	1.33	0.13	0.41	UCART1
3637553766832	363755.00	3766832.00	0.25	0.24	0.43	0.68	0.62	0.79	0.55	0.25	1.36	0.14	0.44	UCART1
3637753766832	363775.00	3766832.00	0.27	0.25	0.45	0.71	0.61	0.78	0.58	0.27	1.36	0.15	0.47	UCART1
3637953766832	363795.00	3766832.00	0.30	0.27	0.46	0.73	0.59	0.76	0.61	0.30	1.35	0.16	0.49	UCART1
3638153766832	363815.00	3766832.00	0.32	0.29	0.48	0.75	0.57	0.74	0.63	0.32	1.33	0.17	0.52	UCART1
3638353766832	363835.00	3766832.00	0.35	0.30	0.49	0.76	0.54	0.72	0.65	0.35	1.29	0.18	0.54	UCART1
3638553766832	363855.00	3766832.00	0.38	0.32	0.49	0.76	0.52	0.69	0.67	0.37	1.24	0.19	0.56	UCART1
3638753766832	363875.00	3766832.00	0.41	0.33	0.50	0.76	0.50	0.67	0.68	0.39	1.18	0.20	0.57	UCART1
3638953766832	363895.00	3766832.00	0.44	0.34	0.50	0.75	0.47	0.64	0.68	0.41	1.12	0.21	0.58	UCART1
3639153766832	363915.00	3766832.00	0.46	0.35	0.50	0.74	0.45	0.61	0.68	0.43	1.05	0.21	0.59	UCART1
3639353766832	363935.00	3766832.00	0.49	0.36	0.50	0.72	0.43	0.58	0.67	0.45	0.98	0.22	0.59	UCART1
3639553766832	363955.00	3766832.00	0.51	0.37	0.49	0.70	0.41	0.55	0.66	0.46	0.92	0.23	0.59	UCART1
3630353766852	363035.00	3766852.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630553766852	363055.00	3766852.00	0.03	0.03	0.04	0.05	0.07	0.07	0.04	0.03	0.06	0.02	0.03	UCART1
3630753766852	363075.00	3766852.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3630953766852	363095.00	3766852.00	0.03	0.03	0.05	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631153766852	363115.00	3766852.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.07	0.02	0.04	UCART1
3631353766852	363135.00	3766852.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3631553766852	363155.00	3766852.00	0.04	0.04	0.05	0.06	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3631753766852	363175.00	3766852.00	0.04	0.04	0.05	0.07	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3631953766852	363195.00	3766852.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3632153766852	363215.00	3766852.00	0.04	0.04	0.06	0.07	0.12	0.10	0.07	0.04	0.10	0.02	0.04	UCART1
3632353766852	363235.00	3766852.00	0.05	0.05	0.06	0.08	0.12	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3632553766852	363255.00	3766852.00	0.05	0.05	0.07	0.08	0.13	0.12	0.07	0.05	0.12	0.03	0.05	UCART1
3632753766852	363275.00	3766852.00	0.05	0.05	0.07	0.09	0.14	0.12	0.08	0.05	0.13	0.03	0.05	UCART1
3632953766852	363295.00	3766852.00	0.05	0.05	0.07	0.09	0.15	0.13	0.08	0.05	0.14	0.03	0.05	UCART1
3633153766852	363315.00	3766852.00	0.06	0.05	0.08	0.10	0.17	0.14	0.09	0.06	0.15	0.03	0.06	UCART1
3633353766852	363335.00	3766852.00	0.06	0.06	0.08	0.10	0.18	0.15	0.09	0.06	0.16	0.03	0.06	UCART1
3633553766852	363355.00	3766852.00	0.06	0.06	0.08	0.11	0.20	0.16	0.09	0.06	0.17	0.03	0.06	UCART1
3633753766852	363375.00	3766852.00	0.06	0.06	0.09	0.12	0.22	0.18	0.10	0.06	0.18	0.03	0.07	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633953766852	363395.00	3766852.00	0.07	0.06	0.09	0.12	0.24	0.19	0.11	0.07	0.20	0.04	0.07	UCART1
3634153766852	363415.00	3766852.00	0.07	0.07	0.10	0.13	0.27	0.21	0.11	0.07	0.22	0.04	0.08	Resident
3634353766852	363435.00	3766852.00	0.07	0.07	0.11	0.14	0.30	0.23	0.12	0.07	0.23	0.04	0.08	Resident
3634553766852	363455.00	3766852.00	0.08	0.07	0.11	0.15	0.33	0.26	0.13	0.08	0.25	0.04	0.09	UCART1
3634753766852	363475.00	3766852.00	0.08	0.08	0.12	0.16	0.36	0.29	0.14	0.08	0.28	0.04	0.10	UCART1
3634953766852	363495.00	3766852.00	0.09	0.08	0.13	0.17	0.40	0.32	0.15	0.08	0.30	0.05	0.11	UCART1
3635153766852	363515.00	3766852.00	0.09	0.09	0.14	0.19	0.43	0.36	0.16	0.09	0.34	0.05	0.12	UCART1
3635353766852	363535.00	3766852.00	0.10	0.09	0.16	0.21	0.47	0.40	0.17	0.10	0.38	0.05	0.13	UCART1
3635553766852	363555.00	3766852.00	0.10	0.10	0.17	0.23	0.49	0.44	0.19	0.10	0.43	0.06	0.14	UCART1
3635753766852	363575.00	3766852.00	0.11	0.10	0.19	0.25	0.52	0.49	0.20	0.11	0.49	0.06	0.16	UCART1
3635953766852	363595.00	3766852.00	0.11	0.11	0.20	0.28	0.54	0.53	0.23	0.11	0.56	0.07	0.18	UCART1
3636153766852	363615.00	3766852.00	0.12	0.12	0.22	0.32	0.56	0.57	0.25	0.12	0.64	0.07	0.20	UCART1
3636353766852	363635.00	3766852.00	0.13	0.13	0.25	0.35	0.58	0.61	0.28	0.13	0.73	0.08	0.22	UCART1
3636553766852	363655.00	3766852.00	0.14	0.14	0.27	0.39	0.59	0.64	0.31	0.14	0.82	0.09	0.25	UCART1
3636753766852	363675.00	3766852.00	0.15	0.15	0.29	0.43	0.59	0.67	0.34	0.15	0.91	0.09	0.27	UCART1
3636953766852	363695.00	3766852.00	0.17	0.17	0.31	0.48	0.60	0.69	0.38	0.17	1.00	0.10	0.30	UCART1
3637153766852	363715.00	3766852.00	0.18	0.18	0.34	0.52	0.59	0.70	0.41	0.19	1.07	0.11	0.33	UCART1
3637353766852	363735.00	3766852.00	0.20	0.20	0.36	0.55	0.59	0.71	0.44	0.20	1.12	0.12	0.36	UCART1
3637553766852	363755.00	3766852.00	0.22	0.21	0.38	0.59	0.58	0.71	0.48	0.22	1.16	0.13	0.39	UCART1
3637753766852	363775.00	3766852.00	0.24	0.23	0.40	0.62	0.57	0.71	0.51	0.24	1.18	0.14	0.41	UCART1
3637953766852	363795.00	3766852.00	0.26	0.24	0.41	0.64	0.55	0.70	0.53	0.26	1.19	0.14	0.44	UCART1
3638153766852	363815.00	3766852.00	0.29	0.26	0.43	0.66	0.53	0.69	0.56	0.28	1.18	0.15	0.46	UCART1
3638353766852	363835.00	3766852.00	0.31	0.27	0.44	0.67	0.52	0.67	0.58	0.31	1.16	0.16	0.48	UCART1
3638553766852	363855.00	3766852.00	0.34	0.29	0.45	0.68	0.50	0.65	0.59	0.33	1.12	0.17	0.50	UCART1
3638753766852	363875.00	3766852.00	0.36	0.30	0.45	0.68	0.48	0.63	0.60	0.35	1.08	0.18	0.51	UCART1
3638953766852	363895.00	3766852.00	0.39	0.31	0.46	0.68	0.46	0.60	0.61	0.37	1.04	0.19	0.52	UCART1
3639153766852	363915.00	3766852.00	0.41	0.32	0.46	0.67	0.44	0.58	0.61	0.38	0.99	0.19	0.53	UCART1
3639353766852	363935.00	3766852.00	0.43	0.33	0.46	0.66	0.42	0.55	0.61	0.40	0.93	0.20	0.54	UCART1
3639553766852	363955.00	3766852.00	0.45	0.34	0.45	0.65	0.40	0.53	0.60	0.41	0.88	0.21	0.54	UCART1
3630353766872	363035.00	3766872.00	0.03	0.03	0.04	0.04	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630553766872	363055.00	3766872.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630753766872	363075.00	3766872.00	0.03	0.03	0.04	0.05	0.07	0.07	0.04	0.03	0.06	0.02	0.03	UCART1
3630953766872	363095.00	3766872.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631153766872	363115.00	3766872.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631353766872	363135.00	3766872.00	0.03	0.03	0.05	0.06	0.08	0.08	0.05	0.04	0.07	0.02	0.03	UCART1
3631553766872	363155.00	3766872.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3631753766872	363175.00	3766872.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3631953766872	363195.00	3766872.00	0.04	0.04	0.05	0.07	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3632153766872	363215.00	3766872.00	0.04	0.04	0.06	0.07	0.11	0.09	0.06	0.04	0.10	0.02	0.04	UCART1
3632353766872	363235.00	3766872.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3632553766872	363255.00	3766872.00	0.05	0.04	0.06	0.08	0.12	0.11	0.07	0.05	0.11	0.02	0.05	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632753766872	363275.00	3766872.00	0.05	0.05	0.06	0.08	0.13	0.11	0.07	0.05	0.12	0.03	0.05	UCART1
3632953766872	363295.00	3766872.00	0.05	0.05	0.07	0.09	0.14	0.12	0.07	0.05	0.13	0.03	0.05	UCART1
3633153766872	363315.00	3766872.00	0.05	0.05	0.07	0.09	0.15	0.13	0.08	0.05	0.13	0.03	0.05	UCART1
3633353766872	363335.00	3766872.00	0.05	0.05	0.07	0.10	0.16	0.14	0.08	0.05	0.14	0.03	0.06	UCART1
3633553766872	363355.00	3766872.00	0.06	0.05	0.08	0.10	0.18	0.15	0.09	0.06	0.15	0.03	0.06	UCART1
3633753766872	363375.00	3766872.00	0.06	0.06	0.08	0.11	0.19	0.16	0.09	0.06	0.16	0.03	0.06	UCART1
3633953766872	363395.00	3766872.00	0.06	0.06	0.09	0.11	0.21	0.17	0.10	0.06	0.18	0.03	0.07	UCART1
3634153766872	363415.00	3766872.00	0.07	0.06	0.09	0.12	0.24	0.19	0.10	0.06	0.19	0.03	0.07	UCART1
3634353766872	363435.00	3766872.00	0.07	0.06	0.10	0.13	0.26	0.20	0.11	0.07	0.21	0.04	0.08	UCART1
3634553766872	363455.00	3766872.00	0.07	0.07	0.10	0.14	0.29	0.23	0.12	0.07	0.22	0.04	0.08	UCART1
3634753766872	363475.00	3766872.00	0.08	0.07	0.11	0.14	0.32	0.25	0.12	0.07	0.24	0.04	0.09	UCART1
3634953766872	363495.00	3766872.00	0.08	0.07	0.12	0.16	0.35	0.28	0.13	0.08	0.26	0.04	0.10	UCART1
3635153766872	363515.00	3766872.00	0.08	0.08	0.13	0.17	0.38	0.31	0.14	0.08	0.29	0.05	0.11	UCART1
3635353766872	363535.00	3766872.00	0.09	0.08	0.14	0.19	0.40	0.35	0.15	0.09	0.33	0.05	0.12	UCART1
3635553766872	363555.00	3766872.00	0.09	0.09	0.15	0.20	0.43	0.38	0.17	0.09	0.37	0.05	0.13	UCART1
3635753766872	363575.00	3766872.00	0.10	0.10	0.17	0.23	0.46	0.42	0.18	0.10	0.42	0.06	0.14	UCART1
3635953766872	363595.00	3766872.00	0.10	0.10	0.18	0.25	0.48	0.46	0.20	0.10	0.47	0.06	0.16	UCART1
3636153766872	363615.00	3766872.00	0.11	0.11	0.20	0.28	0.50	0.49	0.22	0.11	0.54	0.07	0.18	UCART1
3636353766872	363635.00	3766872.00	0.12	0.12	0.22	0.31	0.52	0.53	0.24	0.12	0.61	0.07	0.20	UCART1
3636553766872	363655.00	3766872.00	0.13	0.13	0.24	0.34	0.53	0.56	0.27	0.13	0.69	0.08	0.22	UCART1
3636753766872	363675.00	3766872.00	0.14	0.14	0.26	0.38	0.54	0.58	0.30	0.14	0.76	0.08	0.24	UCART1
3636953766872	363695.00	3766872.00	0.15	0.15	0.28	0.41	0.54	0.61	0.33	0.15	0.84	0.09	0.27	UCART1
3637153766872	363715.00	3766872.00	0.16	0.16	0.30	0.45	0.54	0.62	0.36	0.17	0.90	0.10	0.29	UCART1
3637353766872	363735.00	3766872.00	0.18	0.18	0.32	0.48	0.54	0.63	0.38	0.18	0.95	0.11	0.31	UCART1
3637553766872	363755.00	3766872.00	0.19	0.19	0.33	0.51	0.53	0.64	0.41	0.20	0.99	0.11	0.34	UCART1
3637753766872	363775.00	3766872.00	0.21	0.20	0.35	0.54	0.53	0.64	0.44	0.21	1.02	0.12	0.36	UCART1
3637953766872	363795.00	3766872.00	0.23	0.22	0.37	0.56	0.51	0.64	0.47	0.23	1.04	0.13	0.39	UCART1
3638153766872	363815.00	3766872.00	0.25	0.23	0.38	0.58	0.50	0.63	0.49	0.25	1.04	0.14	0.41	UCART1
3638353766872	363835.00	3766872.00	0.27	0.24	0.39	0.60	0.49	0.62	0.51	0.27	1.03	0.15	0.43	UCART1
3638553766872	363855.00	3766872.00	0.30	0.26	0.40	0.61	0.47	0.61	0.53	0.29	1.02	0.15	0.44	UCART1
3638753766872	363875.00	3766872.00	0.32	0.27	0.41	0.61	0.46	0.59	0.54	0.31	0.99	0.16	0.46	UCART1
3638953766872	363895.00	3766872.00	0.34	0.28	0.41	0.62	0.44	0.57	0.55	0.32	0.96	0.17	0.47	UCART1
3639153766872	363915.00	3766872.00	0.36	0.29	0.42	0.61	0.42	0.55	0.55	0.34	0.92	0.18	0.48	UCART1
3639353766872	363935.00	3766872.00	0.38	0.30	0.42	0.61	0.41	0.53	0.55	0.36	0.88	0.18	0.49	UCART1
3639553766872	363955.00	3766872.00	0.40	0.31	0.42	0.60	0.39	0.51	0.55	0.37	0.83	0.19	0.49	UCART1
3630353766892	363035.00	3766892.00	0.03	0.03	0.04	0.04	0.06	0.06	0.04	0.03	0.05	0.02	0.03	UCART1
3630553766892	363055.00	3766892.00	0.03	0.03	0.04	0.04	0.06	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630753766892	363075.00	3766892.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630953766892	363095.00	3766892.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631153766892	363115.00	3766892.00	0.03	0.03	0.04	0.05	0.07	0.07	0.04	0.03	0.07	0.02	0.03	UCART1
3631353766892	363135.00	3766892.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631553766892	363155.00	3766892.00	0.03	0.03	0.05	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631753766892	363175.00	3766892.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3631953766892	363195.00	3766892.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3632153766892	363215.00	3766892.00	0.04	0.04	0.05	0.06	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3632353766892	363235.00	3766892.00	0.04	0.04	0.05	0.07	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3632553766892	363255.00	3766892.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3632753766892	363275.00	3766892.00	0.04	0.04	0.06	0.07	0.12	0.10	0.07	0.04	0.11	0.02	0.05	UCART1
3632953766892	363295.00	3766892.00	0.05	0.04	0.06	0.08	0.12	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3633153766892	363315.00	3766892.00	0.05	0.05	0.07	0.08	0.13	0.12	0.07	0.05	0.12	0.03	0.05	UCART1
3633353766892	363335.00	3766892.00	0.05	0.05	0.07	0.09	0.15	0.12	0.08	0.05	0.13	0.03	0.05	UCART1
3633553766892	363355.00	3766892.00	0.05	0.05	0.07	0.09	0.16	0.13	0.08	0.05	0.14	0.03	0.06	UCART1
3633753766892	363375.00	3766892.00	0.06	0.05	0.08	0.10	0.17	0.14	0.08	0.06	0.15	0.03	0.06	UCART1
3633953766892	363395.00	3766892.00	0.06	0.05	0.08	0.10	0.19	0.15	0.09	0.06	0.16	0.03	0.06	UCART1
3634153766892	363415.00	3766892.00	0.06	0.06	0.08	0.11	0.21	0.17	0.09	0.06	0.17	0.03	0.07	UCART1
3634353766892	363435.00	3766892.00	0.06	0.06	0.09	0.11	0.23	0.18	0.10	0.06	0.18	0.03	0.07	UCART1
3634553766892	363455.00	3766892.00	0.07	0.06	0.09	0.12	0.25	0.20	0.10	0.07	0.20	0.04	0.08	UCART1
3634753766892	363475.00	3766892.00	0.07	0.07	0.10	0.13	0.28	0.22	0.11	0.07	0.21	0.04	0.08	UCART1
3634953766892	363495.00	3766892.00	0.07	0.07	0.11	0.14	0.30	0.24	0.12	0.07	0.23	0.04	0.09	UCART1
3635153766892	363515.00	3766892.00	0.08	0.07	0.12	0.15	0.33	0.27	0.13	0.08	0.25	0.04	0.10	UCART1
3635353766892	363535.00	3766892.00	0.08	0.08	0.13	0.17	0.36	0.30	0.14	0.08	0.28	0.05	0.11	UCART1
3635553766892	363555.00	3766892.00	0.09	0.08	0.14	0.18	0.38	0.33	0.15	0.08	0.32	0.05	0.12	UCART1
3635753766892	363575.00	3766892.00	0.09	0.09	0.15	0.20	0.40	0.36	0.16	0.09	0.36	0.05	0.13	UCART1
3635953766892	363595.00	3766892.00	0.10	0.09	0.16	0.22	0.42	0.40	0.18	0.09	0.40	0.06	0.14	UCART1
3636153766892	363615.00	3766892.00	0.10	0.10	0.18	0.24	0.44	0.43	0.20	0.10	0.46	0.06	0.16	UCART1
3636353766892	363635.00	3766892.00	0.11	0.11	0.19	0.27	0.46	0.46	0.22	0.11	0.52	0.07	0.17	UCART1
3636553766892	363655.00	3766892.00	0.12	0.12	0.21	0.30	0.47	0.49	0.24	0.12	0.58	0.07	0.19	UCART1
3636753766892	363675.00	3766892.00	0.12	0.13	0.23	0.33	0.48	0.51	0.26	0.13	0.64	0.08	0.21	UCART1
3636953766892	363695.00	3766892.00	0.13	0.14	0.25	0.36	0.49	0.54	0.29	0.14	0.71	0.08	0.23	UCART1
3637153766892	363715.00	3766892.00	0.15	0.15	0.26	0.39	0.49	0.55	0.31	0.15	0.76	0.09	0.26	UCART1
3637353766892	363735.00	3766892.00	0.16	0.16	0.28	0.42	0.49	0.56	0.34	0.16	0.81	0.10	0.28	UCART1
3637553766892	363755.00	3766892.00	0.17	0.17	0.30	0.44	0.49	0.57	0.36	0.18	0.85	0.10	0.30	UCART1
3637753766892	363775.00	3766892.00	0.19	0.18	0.31	0.47	0.49	0.58	0.39	0.19	0.88	0.11	0.32	UCART1
3637953766892	363795.00	3766892.00	0.21	0.20	0.33	0.50	0.48	0.58	0.41	0.21	0.91	0.12	0.34	UCART1
3638153766892	363815.00	3766892.00	0.22	0.21	0.34	0.52	0.47	0.58	0.43	0.22	0.92	0.13	0.36	UCART1
3638353766892	363835.00	3766892.00	0.24	0.22	0.35	0.53	0.46	0.57	0.45	0.24	0.92	0.13	0.38	UCART1
3638553766892	363855.00	3766892.00	0.26	0.23	0.36	0.54	0.45	0.56	0.47	0.26	0.91	0.14	0.40	UCART1
3638753766892	363875.00	3766892.00	0.28	0.24	0.37	0.55	0.44	0.55	0.48	0.27	0.90	0.15	0.41	UCART1
3638953766892	363895.00	3766892.00	0.30	0.25	0.38	0.56	0.42	0.54	0.49	0.29	0.88	0.15	0.42	UCART1
3639153766892	363915.00	3766892.00	0.32	0.26	0.38	0.56	0.41	0.52	0.50	0.30	0.85	0.16	0.43	UCART1
3639353766892	363935.00	3766892.00	0.34	0.27	0.38	0.55	0.39	0.50	0.50	0.32	0.82	0.17	0.44	UCART1
3639553766892	363955.00	3766892.00	0.35	0.28	0.38	0.55	0.38	0.48	0.50	0.33	0.79	0.17	0.45	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630353766912	363035.00	3766912.00	0.03	0.03	0.03	0.04	0.06	0.05	0.04	0.03	0.05	0.02	0.03	UCART1
3630553766912	363055.00	3766912.00	0.03	0.03	0.04	0.04	0.06	0.05	0.04	0.03	0.05	0.02	0.03	UCART1
3630753766912	363075.00	3766912.00	0.03	0.03	0.04	0.04	0.06	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630953766912	363095.00	3766912.00	0.03	0.03	0.04	0.04	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631153766912	363115.00	3766912.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631353766912	363135.00	3766912.00	0.03	0.03	0.04	0.05	0.07	0.07	0.04	0.03	0.06	0.02	0.03	UCART1
3631553766912	363155.00	3766912.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631753766912	363175.00	3766912.00	0.03	0.03	0.05	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631953766912	363195.00	3766912.00	0.04	0.03	0.05	0.06	0.08	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3632153766912	363215.00	3766912.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3632353766912	363235.00	3766912.00	0.04	0.04	0.05	0.06	0.09	0.08	0.06	0.04	0.09	0.02	0.04	UCART1
3632553766912	363255.00	3766912.00	0.04	0.04	0.05	0.07	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3632753766912	363275.00	3766912.00	0.04	0.04	0.06	0.07	0.10	0.09	0.06	0.04	0.10	0.02	0.04	UCART1
3632953766912	363295.00	3766912.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3633153766912	363315.00	3766912.00	0.05	0.04	0.06	0.08	0.12	0.10	0.07	0.05	0.11	0.03	0.05	UCART1
3633353766912	363335.00	3766912.00	0.05	0.05	0.06	0.08	0.13	0.11	0.07	0.05	0.12	0.03	0.05	UCART1
3633553766912	363355.00	3766912.00	0.05	0.05	0.07	0.08	0.14	0.12	0.07	0.05	0.13	0.03	0.05	UCART1
3633753766912	363375.00	3766912.00	0.05	0.05	0.07	0.09	0.16	0.13	0.08	0.05	0.13	0.03	0.05	UCART1
3633953766912	363395.00	3766912.00	0.05	0.05	0.07	0.09	0.17	0.14	0.08	0.05	0.14	0.03	0.06	UCART1
3634153766912	363415.00	3766912.00	0.06	0.05	0.08	0.10	0.19	0.15	0.09	0.06	0.15	0.03	0.06	UCART1
3634353766912	363435.00	3766912.00	0.06	0.06	0.08	0.10	0.20	0.16	0.09	0.06	0.16	0.03	0.07	UCART1
3634553766912	363455.00	3766912.00	0.06	0.06	0.09	0.11	0.22	0.18	0.10	0.06	0.17	0.03	0.07	UCART1
3634753766912	363475.00	3766912.00	0.06	0.06	0.09	0.12	0.24	0.20	0.10	0.06	0.19	0.04	0.08	UCART1
3634953766912	363495.00	3766912.00	0.07	0.06	0.10	0.13	0.27	0.22	0.11	0.07	0.20	0.04	0.08	UCART1
3635153766912	363515.00	3766912.00	0.07	0.07	0.11	0.14	0.29	0.24	0.12	0.07	0.22	0.04	0.09	UCART1
3635353766912	363535.00	3766912.00	0.07	0.07	0.11	0.15	0.31	0.26	0.12	0.07	0.25	0.04	0.10	UCART1
3635553766912	363555.00	3766912.00	0.08	0.08	0.12	0.16	0.33	0.29	0.13	0.08	0.28	0.05	0.11	UCART1
3635753766912	363575.00	3766912.00	0.08	0.08	0.13	0.18	0.36	0.32	0.15	0.08	0.31	0.05	0.12	UCART1
3635953766912	363595.00	3766912.00	0.09	0.09	0.15	0.20	0.38	0.35	0.16	0.09	0.35	0.05	0.13	UCART1
3636153766912	363615.00	3766912.00	0.09	0.09	0.16	0.22	0.39	0.37	0.17	0.09	0.39	0.06	0.14	UCART1
3636353766912	363635.00	3766912.00	0.10	0.10	0.17	0.24	0.41	0.40	0.19	0.10	0.44	0.06	0.16	UCART1
3636553766912	363655.00	3766912.00	0.11	0.11	0.19	0.26	0.42	0.43	0.21	0.11	0.49	0.07	0.17	UCART1
3636753766912	363675.00	3766912.00	0.11	0.12	0.20	0.29	0.43	0.45	0.23	0.12	0.55	0.07	0.19	UCART1
3636953766912	363695.00	3766912.00	0.12	0.12	0.22	0.31	0.44	0.47	0.25	0.12	0.60	0.08	0.21	UCART1
3637153766912	363715.00	3766912.00	0.13	0.13	0.24	0.34	0.45	0.49	0.27	0.13	0.65	0.08	0.23	UCART1
3637353766912	363735.00	3766912.00	0.14	0.14	0.25	0.37	0.45	0.50	0.30	0.15	0.69	0.09	0.25	UCART1
3637553766912	363755.00	3766912.00	0.15	0.15	0.27	0.39	0.45	0.51	0.32	0.16	0.73	0.09	0.26	UCART1
3637753766912	363775.00	3766912.00	0.17	0.17	0.28	0.42	0.45	0.52	0.34	0.17	0.77	0.10	0.28	UCART1
3637953766912	363795.00	3766912.00	0.18	0.18	0.29	0.44	0.45	0.53	0.36	0.19	0.79	0.11	0.30	UCART1
3638153766912	363815.00	3766912.00	0.20	0.19	0.31	0.46	0.44	0.53	0.38	0.20	0.81	0.11	0.32	UCART1
3638353766912	363835.00	3766912.00	0.22	0.20	0.32	0.47	0.43	0.52	0.40	0.21	0.82	0.12	0.34	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638553766912	363855.00	3766912.00	0.23	0.21	0.33	0.49	0.42	0.52	0.42	0.23	0.82	0.13	0.35	UCART1
3638753766912	363875.00	3766912.00	0.25	0.22	0.34	0.50	0.41	0.51	0.43	0.25	0.81	0.13	0.37	UCART1
3638953766912	363895.00	3766912.00	0.27	0.23	0.34	0.50	0.40	0.50	0.44	0.26	0.80	0.14	0.38	UCART1
3639153766912	363915.00	3766912.00	0.28	0.24	0.35	0.51	0.39	0.49	0.45	0.27	0.78	0.15	0.39	UCART1
3639353766912	363935.00	3766912.00	0.30	0.25	0.35	0.51	0.38	0.48	0.46	0.28	0.76	0.15	0.40	UCART1
3639553766912	363955.00	3766912.00	0.31	0.25	0.35	0.50	0.36	0.46	0.46	0.30	0.73	0.16	0.41	UCART1
3630353766932	363035.00	3766932.00	0.03	0.03	0.03	0.04	0.05	0.05	0.03	0.03	0.05	0.02	0.02	UCART1
3630553766932	363055.00	3766932.00	0.03	0.03	0.03	0.04	0.06	0.05	0.04	0.03	0.05	0.02	0.03	UCART1
3630753766932	363075.00	3766932.00	0.03	0.03	0.03	0.04	0.06	0.05	0.04	0.03	0.05	0.02	0.03	UCART1
3630953766932	363095.00	3766932.00	0.03	0.03	0.04	0.04	0.06	0.06	0.04	0.03	0.05	0.02	0.03	UCART1
3631153766932	363115.00	3766932.00	0.03	0.03	0.04	0.04	0.06	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631353766932	363135.00	3766932.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631553766932	363155.00	3766932.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631753766932	363175.00	3766932.00	0.03	0.03	0.04	0.05	0.07	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631953766932	363195.00	3766932.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3632153766932	363215.00	3766932.00	0.04	0.03	0.05	0.06	0.08	0.07	0.05	0.04	0.08	0.02	0.03	UCART1
3632353766932	363235.00	3766932.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3632553766932	363255.00	3766932.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3632753766932	363275.00	3766932.00	0.04	0.04	0.05	0.06	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3632953766932	363295.00	3766932.00	0.04	0.04	0.05	0.07	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3633153766932	363315.00	3766932.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3633353766932	363335.00	3766932.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.11	0.02	0.05	UCART1
3633553766932	363355.00	3766932.00	0.05	0.04	0.06	0.08	0.13	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3633753766932	363375.00	3766932.00	0.05	0.05	0.06	0.08	0.14	0.12	0.07	0.05	0.12	0.03	0.05	UCART1
3633953766932	363395.00	3766932.00	0.05	0.05	0.07	0.09	0.15	0.12	0.08	0.05	0.13	0.03	0.05	UCART1
3634153766932	363415.00	3766932.00	0.05	0.05	0.07	0.09	0.17	0.13	0.08	0.05	0.14	0.03	0.06	UCART1
3634353766932	363435.00	3766932.00	0.06	0.05	0.08	0.10	0.18	0.14	0.08	0.05	0.15	0.03	0.06	UCART1
3634553766932	363455.00	3766932.00	0.06	0.05	0.08	0.10	0.20	0.16	0.09	0.06	0.16	0.03	0.06	UCART1
3634753766932	363475.00	3766932.00	0.06	0.06	0.08	0.11	0.22	0.17	0.09	0.06	0.17	0.03	0.07	UCART1
3634953766932	363495.00	3766932.00	0.06	0.06	0.09	0.12	0.24	0.19	0.10	0.06	0.18	0.04	0.08	UCART1
3635153766932	363515.00	3766932.00	0.07	0.06	0.10	0.12	0.26	0.21	0.11	0.07	0.20	0.04	0.08	UCART1
3635353766932	363535.00	3766932.00	0.07	0.07	0.10	0.13	0.28	0.23	0.11	0.07	0.22	0.04	0.09	UCART1
3635553766932	363555.00	3766932.00	0.07	0.07	0.11	0.15	0.30	0.25	0.12	0.07	0.24	0.04	0.10	UCART1
3635753766932	363575.00	3766932.00	0.08	0.07	0.12	0.16	0.32	0.28	0.13	0.08	0.27	0.05	0.11	UCART1
3635953766932	363595.00	3766932.00	0.08	0.08	0.13	0.17	0.33	0.30	0.14	0.08	0.30	0.05	0.12	UCART1
3636153766932	363615.00	3766932.00	0.09	0.08	0.14	0.19	0.35	0.33	0.16	0.09	0.34	0.05	0.13	UCART1
3636353766932	363635.00	3766932.00	0.09	0.09	0.16	0.21	0.37	0.35	0.17	0.09	0.38	0.06	0.14	UCART1
3636553766932	363655.00	3766932.00	0.10	0.10	0.17	0.23	0.38	0.38	0.19	0.10	0.42	0.06	0.15	UCART1
3636753766932	363675.00	3766932.00	0.10	0.10	0.18	0.25	0.39	0.40	0.20	0.10	0.47	0.06	0.17	UCART1
3636953766932	363695.00	3766932.00	0.11	0.11	0.20	0.28	0.40	0.42	0.22	0.11	0.51	0.07	0.19	UCART1
3637153766932	363715.00	3766932.00	0.12	0.12	0.21	0.30	0.41	0.44	0.24	0.12	0.56	0.07	0.20	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3637353766932	363735.00	3766932.00	0.13	0.13	0.22	0.32	0.41	0.45	0.26	0.13	0.60	0.08	0.22	UCART1
3637553766932	363755.00	3766932.00	0.14	0.14	0.24	0.35	0.41	0.46	0.28	0.14	0.64	0.09	0.24	UCART1
3637753766932	363775.00	3766932.00	0.15	0.15	0.25	0.37	0.41	0.47	0.30	0.15	0.67	0.09	0.25	UCART1
3637953766932	363795.00	3766932.00	0.16	0.16	0.27	0.39	0.41	0.48	0.32	0.17	0.69	0.10	0.27	UCART1
3638153766932	363815.00	3766932.00	0.18	0.17	0.28	0.41	0.41	0.48	0.34	0.18	0.71	0.10	0.29	UCART1
3638353766932	363835.00	3766932.00	0.19	0.18	0.29	0.42	0.40	0.48	0.36	0.19	0.72	0.11	0.30	UCART1
3638553766932	363855.00	3766932.00	0.21	0.19	0.30	0.43	0.40	0.48	0.37	0.21	0.73	0.12	0.32	UCART1
3638753766932	363875.00	3766932.00	0.22	0.20	0.31	0.45	0.39	0.47	0.39	0.22	0.73	0.12	0.33	UCART1
3638953766932	363895.00	3766932.00	0.24	0.21	0.31	0.45	0.38	0.47	0.40	0.23	0.73	0.13	0.34	UCART1
3639153766932	363915.00	3766932.00	0.25	0.22	0.32	0.46	0.37	0.46	0.41	0.24	0.72	0.13	0.35	UCART1
3639353766932	363935.00	3766932.00	0.27	0.22	0.32	0.46	0.36	0.45	0.41	0.26	0.70	0.14	0.36	UCART1
3639553766932	363955.00	3766932.00	0.28	0.23	0.33	0.46	0.35	0.44	0.42	0.27	0.68	0.14	0.37	UCART1
3635633766358	363563.00	3766358.00	3.24	21.53	40.88	5.12	0.57	1.08	10.48	7.66	1.03	14.10	76.94	Resident
3635733766358	363573.00	3766358.00	3.95	26.06	31.58	4.49	0.52	0.95	10.34	10.19	1.00	12.14	64.82	Resident
3635533766368	363553.00	3766368.00	2.75	12.38	45.99	7.46	0.71	1.35	14.71	5.79	1.22	14.04	77.49	Resident
3635633766368	363563.00	3766368.00	3.32	15.20	38.17	6.49	0.64	1.18	14.37	7.49	1.18	12.03	65.41	Resident
3635733766368	363573.00	3766368.00	4.07	18.27	30.55	5.58	0.59	1.04	14.06	10.01	1.14	10.36	55.17	Resident
3635833766368	363583.00	3766368.00	5.09	20.82	24.01	4.76	0.54	0.93	14.13	13.94	1.08	8.99	46.80	Resident
3635533766378	363553.00	3766378.00	2.76	9.24	41.16	9.90	0.81	1.50	20.19	5.52	1.41	11.99	65.84	Resident
3635633766378	363563.00	3766378.00	3.34	11.15	34.62	8.36	0.73	1.31	19.81	7.12	1.36	10.27	55.62	Resident
3635733766378	363573.00	3766378.00	4.11	13.28	28.61	7.01	0.67	1.15	19.33	9.48	1.31	8.87	47.29	Resident
3635833766378	363583.00	3766378.00	5.15	15.27	23.33	5.85	0.61	1.02	19.48	13.15	1.24	7.76	40.59	Resident
3635933766378	363593.00	3766378.00	6.63	16.79	18.92	4.88	0.56	0.91	19.92	19.04	1.17	6.89	35.14	Resident
3635633766388	363563.00	3766388.00	3.30	8.44	31.18	10.98	0.84	1.47	27.03	6.57	1.58	8.78	47.59	Resident
3635733766388	363573.00	3766388.00	4.06	9.97	26.39	8.95	0.76	1.29	26.69	8.62	1.51	7.65	40.93	Resident
3635833766388	363583.00	3766388.00	5.09	11.49	22.15	7.30	0.69	1.14	26.43	11.72	1.43	6.76	35.55	Resident
3635733766398	363573.00	3766398.00	3.93	7.68	24.15	11.76	0.87	1.48	36.03	7.57	1.76	6.65	35.68	Resident
3636493766397	363649.00	3766397.00	42.62	11.44	7.14	2.57	0.44	0.64	15.34	61.40	0.92	3.67	14.72	Resident
3636593766397	363659.00	3766397.00	60.03	10.90	6.12	2.20	0.41	0.58	11.13	63.06	0.84	3.47	13.05	Resident
3636393766407	363639.00	3766407.00	22.56	9.98	8.54	3.62	0.54	0.79	25.88	35.34	1.13	3.53	15.45	Resident
3636493766407	363649.00	3766407.00	31.69	9.84	7.38	3.05	0.50	0.72	19.72	42.59	1.02	3.35	13.89	Resident
3636593766407	363659.00	3766407.00	43.25	9.55	6.39	2.60	0.46	0.66	14.22	45.53	0.92	3.18	12.46	Resident
3636693766407	363669.00	3766407.00	57.17	9.16	5.56	2.24	0.42	0.60	10.43	44.24	0.84	3.02	11.14	Resident
3636293766417	363629.00	3766417.00	12.98	8.25	9.79	5.37	0.66	1.02	33.98	18.70	1.41	3.40	15.84	Resident
3636393766417	363639.00	3766417.00	17.15	8.42	8.56	4.43	0.61	0.91	28.15	23.71	1.27	3.22	14.40	Resident
3636493766417	363649.00	3766417.00	22.60	8.44	7.50	3.70	0.56	0.83	21.68	28.65	1.13	3.07	13.07	Resident
3636593766417	363659.00	3766417.00	29.38	8.34	6.58	3.13	0.51	0.75	16.22	31.85	1.02	2.92	11.83	Resident
3636693766417	363669.00	3766417.00	38.32	8.08	5.75	2.68	0.47	0.68	12.20	32.70	0.92	2.79	10.69	Resident
3636793766417	363679.00	3766417.00	51.24	7.74	5.04	2.31	0.44	0.62	9.36	31.62	0.82	2.67	9.64	Resident
3636893766417	363689.00	3766417.00	66.54	7.36	4.44	2.01	0.41	0.57	7.34	29.28	0.74	2.55	8.66	Resident
3636993766417	363699.00	3766417.00	72.33	6.94	3.93	1.76	0.38	0.52	5.87	26.33	0.67	2.43	7.77	Resident

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636393766427	363639.00	3766427.00	12.94	7.11	8.45	5.49	0.68	1.06	27.96	16.39	1.42	2.95	13.38	Resident
3636493766427	363649.00	3766427.00	16.09	7.23	7.50	4.55	0.62	0.95	22.08	19.73	1.26	2.81	12.24	Resident
3636593766427	363659.00	3766427.00	20.22	7.22	6.63	3.82	0.57	0.86	17.18	22.55	1.12	2.69	11.19	Resident
3636693766427	363669.00	3766427.00	25.85	7.10	5.85	3.24	0.53	0.78	13.38	24.10	1.00	2.58	10.21	Resident
3636793766427	363679.00	3766427.00	33.71	6.90	5.18	2.78	0.49	0.71	10.51	24.34	0.90	2.48	9.28	Resident
3636893766427	363689.00	3766427.00	42.95	6.63	4.59	2.40	0.45	0.65	8.37	23.51	0.81	2.38	8.42	Resident
3636993766427	363699.00	3766427.00	48.81	6.34	4.09	2.09	0.42	0.59	6.76	22.00	0.73	2.28	7.62	Resident
3637093766427	363709.00	3766427.00	49.02	5.99	3.63	1.83	0.39	0.54	5.53	20.04	0.66	2.18	6.88	Resident
3636493766437	363649.00	3766437.00	11.88	6.17	7.37	5.63	0.70	1.10	21.67	14.15	1.41	2.58	11.44	Resident
3636593766437	363659.00	3766437.00	14.47	6.25	6.59	4.68	0.64	0.99	17.44	16.35	1.24	2.48	10.54	Resident
3636693766437	363669.00	3766437.00	18.09	6.22	5.87	3.94	0.59	0.90	14.01	17.94	1.10	2.39	9.69	Resident
3636793766437	363679.00	3766437.00	22.99	6.12	5.24	3.35	0.54	0.81	11.29	18.74	0.98	2.30	8.89	Resident
3636893766437	363689.00	3766437.00	28.76	5.94	4.68	2.88	0.50	0.74	9.16	18.74	0.88	2.22	8.13	Resident
3636993766437	363699.00	3766437.00	33.43	5.73	4.19	2.49	0.47	0.67	7.50	18.12	0.79	2.13	7.42	Resident
3636593766447	363659.00	3766447.00	10.83	5.40	6.44	5.72	0.71	1.15	17.24	12.20	1.38	2.29	9.89	Resident
3636693766447	363669.00	3766447.00	13.18	5.44	5.81	4.78	0.65	1.03	14.22	13.58	1.22	2.21	9.16	Resident
3636793766447	363679.00	3766447.00	16.36	5.41	5.23	4.04	0.60	0.93	11.73	14.52	1.08	2.14	8.47	Resident
3636693766457	363669.00	3766457.00	9.95	4.75	5.67	5.71	0.72	1.18	14.11	10.50	1.35	2.05	8.62	Resident
3636793766457	363679.00	3766457.00	12.08	4.77	5.16	4.80	0.66	1.06	11.88	11.38	1.19	1.98	8.03	Resident
3635963766324	363596.00	3766324.00	4.67	71.49	8.24	1.89	0.32	0.57	3.95	19.14	0.62	15.46	73.83	Worker
3636063766324	363606.00	3766324.00	5.63	60.49	6.36	1.71	0.30	0.52	3.76	26.09	0.59	13.80	59.90	Worker
3636163766324	363616.00	3766324.00	6.82	49.00	5.04	1.54	0.28	0.47	3.51	34.72	0.56	12.37	46.44	Worker
3635863766334	363586.00	3766334.00	4.35	63.79	14.84	2.46	0.38	0.68	5.22	14.30	0.71	14.86	75.93	Worker
3635963766334	363596.00	3766334.00	5.31	58.07	10.88	2.20	0.35	0.61	5.06	19.52	0.68	13.07	63.11	Worker
3636063766334	363606.00	3766334.00	6.57	50.91	8.24	1.97	0.32	0.56	4.81	26.87	0.65	11.54	51.57	Worker
3636163766334	363616.00	3766334.00	8.21	43.17	6.42	1.75	0.30	0.51	4.47	36.90	0.62	10.32	41.35	Worker
3636263766334	363626.00	3766334.00	10.32	35.45	5.13	1.55	0.28	0.46	4.03	48.51	0.59	9.32	32.44	Worker
3635863766344	363586.00	3766344.00	4.77	47.23	18.63	2.92	0.41	0.73	6.82	14.82	0.80	12.65	64.65	Worker
3635963766344	363596.00	3766344.00	5.95	45.08	13.63	2.58	0.38	0.66	6.65	20.53	0.76	11.04	53.78	Worker
3636063766344	363606.00	3766344.00	7.54	41.26	10.28	2.27	0.35	0.60	6.36	28.85	0.72	9.76	44.60	Worker
3636163766344	363616.00	3766344.00	9.74	36.36	7.96	2.00	0.33	0.54	5.88	40.30	0.69	8.77	36.88	Worker
3636263766344	363626.00	3766344.00	12.78	31.32	6.31	1.76	0.30	0.49	5.24	53.15	0.65	7.96	30.03	Worker
3635863766354	363586.00	3766354.00	5.13	33.95	21.26	3.49	0.45	0.79	9.13	15.35	0.90	10.73	54.77	Worker
3635963766354	363596.00	3766354.00	6.51	34.04	15.86	3.04	0.42	0.71	9.04	21.92	0.85	9.39	46.20	Worker
3636063766354	363606.00	3766354.00	8.45	32.49	12.09	2.64	0.38	0.64	8.75	31.71	0.81	8.36	39.06	Worker
3636163766354	363616.00	3766354.00	11.26	29.86	9.42	2.29	0.36	0.58	8.08	44.36	0.76	7.56	32.98	Worker
3635963766364	363596.00	3766364.00	6.94	25.41	17.20	3.60	0.46	0.77	12.66	22.83	0.96	8.08	40.24	Worker
3636063766364	363606.00	3766364.00	9.17	25.27	13.43	3.08	0.43	0.69	12.44	33.34	0.91	7.25	34.53	Worker
363601.113766033.22	363601.11	3766033.22	0.21	0.40	0.22	0.14	0.09	0.10	0.16	0.27	0.09	2.54	0.11	SM Mont
3634953766212	363495.00	3766212.00	0.56	3.50	1.74	0.58	0.36	0.45	0.66	0.95	0.25	2.61	0.97	Worker
3635153766212	363515.00	3766212.00	0.63	4.48	1.76	0.59	0.31	0.42	0.69	1.12	0.26	5.60	1.02	Worker

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3635353766212	363535.00	3766212.00	0.72	5.51	1.70	0.58	0.27	0.38	0.71	1.31	0.26	15.45	1.03	Worker
3634753766232	363475.00	3766232.00	0.56	3.49	2.28	0.69	0.48	0.59	0.76	0.93	0.29	1.33	1.19	Worker
3634953766232	363495.00	3766232.00	0.64	4.84	2.48	0.72	0.41	0.55	0.82	1.12	0.30	1.97	1.32	Worker
3635153766232	363515.00	3766232.00	0.74	6.78	2.56	0.73	0.35	0.50	0.86	1.37	0.30	3.44	1.44	Worker
3635353766232	363535.00	3766232.00	0.86	9.32	2.47	0.73	0.31	0.45	0.90	1.68	0.30	7.01	1.53	Worker
3634753766252	363475.00	3766252.00	0.63	4.37	3.30	0.87	0.56	0.74	0.95	1.06	0.34	1.14	1.58	Worker
3634953766252	363495.00	3766252.00	0.73	6.61	3.74	0.92	0.47	0.67	1.04	1.32	0.35	1.59	1.83	Worker
3635153766252	363515.00	3766252.00	0.86	10.39	3.98	0.93	0.40	0.60	1.11	1.66	0.35	2.44	2.10	Worker
3635353766252	363535.00	3766252.00	1.02	16.54	3.84	0.93	0.34	0.53	1.16	2.13	0.35	4.17	2.37	Worker
3634753766272	363475.00	3766272.00	0.70	5.15	4.99	1.13	0.66	0.93	1.21	1.19	0.40	1.03	2.10	Worker
3634953766272	363495.00	3766272.00	0.83	8.58	6.07	1.19	0.55	0.84	1.35	1.52	0.42	1.38	2.54	Worker
3635153766272	363515.00	3766272.00	1.00	15.45	6.86	1.22	0.46	0.74	1.46	1.98	0.42	1.95	3.09	Worker
3633953766312	363395.00	3766312.00	0.41	1.31	2.89	1.09	2.52	1.90	0.97	0.58	0.46	0.44	1.38	Worker
3634153766312	363415.00	3766312.00	0.47	1.75	4.02	1.29	1.96	1.98	1.17	0.70	0.49	0.53	1.74	Worker
3633953766332	363395.00	3766332.00	0.42	1.25	3.39	1.31	3.61	2.72	1.11	0.59	0.54	0.44	1.56	Worker
3634153766332	363415.00	3766332.00	0.49	1.64	5.02	1.61	2.62	2.89	1.38	0.72	0.59	0.54	2.04	Worker
3634353766332	363435.00	3766332.00	0.58	2.20	7.78	1.99	1.92	2.86	1.74	0.88	0.64	0.67	2.69	Worker
3633953766352	363395.00	3766352.00	0.42	1.16	3.82	1.55	5.35	4.10	1.26	0.59	0.64	0.44	1.72	Worker
3634153766352	363415.00	3766352.00	0.50	1.50	6.03	1.99	3.57	4.50	1.61	0.72	0.72	0.55	2.33	Worker
3634353766352	363435.00	3766352.00	0.60	1.98	10.38	2.58	2.49	4.50	2.11	0.89	0.79	0.72	3.26	Worker
3634553766352	363455.00	3766352.00	0.73	2.72	19.02	3.38	1.81	4.02	2.82	1.12	0.86	0.95	4.67	Worker
3633953766372	363395.00	3766372.00	0.42	1.04	4.03	1.79	8.44	6.62	1.39	0.58	0.77	0.44	1.83	Worker
3634153766372	363415.00	3766372.00	0.50	1.32	6.70	2.40	5.19	7.73	1.83	0.70	0.87	0.57	2.58	Worker
3634353766372	363435.00	3766372.00	0.60	1.70	12.79	3.32	3.47	7.88	2.51	0.87	0.98	0.77	3.82	Worker
3634553766372	363455.00	3766372.00	0.73	2.23	25.51	4.72	2.47	6.73	3.56	1.09	1.09	1.09	5.94	Worker
3633953766392	363395.00	3766392.00	0.42	0.91	3.88	2.00	15.18	11.50	1.49	0.56	0.92	0.42	1.83	Worker
3634153766392	363415.00	3766392.00	0.50	1.13	6.49	2.79	8.63	15.17	2.01	0.68	1.07	0.56	2.67	Worker
3633953766412	363395.00	3766412.00	0.41	0.79	3.41	2.15	26.77	21.02	1.54	0.53	1.10	0.39	1.72	Worker
3634153766412	363415.00	3766412.00	0.48	0.96	5.38	3.06	14.42	31.58	2.11	0.64	1.32	0.52	2.52	Worker
3634353766412	363435.00	3766412.00	0.58	1.17	9.32	4.67	8.66	29.92	3.06	0.78	1.58	0.76	4.04	Worker
3632753766452	363275.00	3766452.00	0.17	0.26	0.55	0.50	14.54	1.87	0.40	0.20	0.46	0.12	0.36	Worker
3632953766452	363295.00	3766452.00	0.19	0.29	0.66	0.60	27.52	2.63	0.47	0.23	0.54	0.14	0.42	Worker
3632553766472	363255.00	3766472.00	0.15	0.21	0.42	0.41	5.55	1.33	0.33	0.17	0.40	0.10	0.28	Worker
3632753766472	363275.00	3766472.00	0.16	0.24	0.50	0.48	8.78	1.79	0.38	0.19	0.47	0.11	0.33	Worker
3632953766472	363295.00	3766472.00	0.18	0.27	0.59	0.58	14.51	2.50	0.45	0.21	0.56	0.12	0.38	Worker
3632753766492	363275.00	3766492.00	0.16	0.22	0.45	0.46	5.42	1.65	0.36	0.18	0.48	0.10	0.30	Worker
3632953766492	363295.00	3766492.00	0.18	0.24	0.52	0.55	7.87	2.26	0.43	0.20	0.57	0.11	0.34	Worker
3635583766356	363558.00	3766356.00	2.93	20.70	45.53	5.18	0.58	1.12	9.91	6.74	1.02	15.88	86.54	SPATIALA
3635633766356	363563.00	3766356.00	3.21	23.19	41.15	4.89	0.56	1.06	9.86	7.68	1.01	14.58	79.46	SPATIALA
3635683766356	363568.00	3766356.00	3.54	25.76	36.33	4.60	0.54	0.99	9.80	8.81	0.99	13.49	72.98	SPATIALA
3635733766356	363573.00	3766356.00	3.92	28.09	31.58	4.31	0.51	0.94	9.74	10.20	0.97	12.54	66.96	SPATIALA

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3635783766356	363578.00	3766356.00	4.35	29.91	27.25	4.04	0.49	0.88	9.72	11.89	0.95	11.67	61.37	SPATIALA
3635583766361	363558.00	3766361.00	2.97	17.32	44.64	5.84	0.62	1.18	11.60	6.69	1.09	14.57	79.77	SPATIALA
3635633766361	363563.00	3766361.00	3.27	19.31	40.26	5.49	0.59	1.11	11.50	7.63	1.07	13.45	73.30	SPATIALA
3635683766361	363568.00	3766361.00	3.60	21.38	35.76	5.13	0.57	1.04	11.40	8.77	1.06	12.46	67.30	SPATIALA
3635733766361	363573.00	3766361.00	3.99	23.34	31.43	4.79	0.54	0.98	11.32	10.17	1.04	11.57	61.74	SPATIALA
3635783766361	363578.00	3766361.00	4.44	24.98	27.46	4.46	0.52	0.92	11.31	11.90	1.01	10.77	56.63	SPATIALA
3635583766366	363558.00	3766366.00	3.00	14.64	42.95	6.62	0.66	1.24	13.64	6.60	1.17	13.41	73.57	SPATIALA
3635633766366	363563.00	3766366.00	3.31	16.24	38.83	6.18	0.63	1.16	13.48	7.54	1.15	12.42	67.58	SPATIALA
3635683766366	363568.00	3766366.00	3.65	17.92	34.75	5.75	0.60	1.09	13.32	8.68	1.13	11.52	62.04	SPATIALA
3635733766366	363573.00	3766366.00	4.05	19.56	30.86	5.33	0.57	1.02	13.21	10.07	1.11	10.69	56.96	SPATIALA
3635783766366	363578.00	3766366.00	4.52	21.01	27.28	4.94	0.55	0.96	13.20	11.81	1.08	9.95	52.35	SPATIALA
3635583766371	363558.00	3766371.00	3.02	12.49	40.87	7.54	0.70	1.30	16.08	6.48	1.25	12.39	67.83	SPATIALA
3635633766371	363563.00	3766371.00	3.33	13.79	37.13	6.99	0.67	1.22	15.83	7.40	1.23	11.48	62.29	SPATIALA
3635683766371	363568.00	3766371.00	3.68	15.17	33.48	6.46	0.64	1.14	15.60	8.51	1.21	10.64	57.22	SPATIALA
3635733766371	363573.00	3766371.00	4.09	16.54	30.02	5.96	0.61	1.07	15.46	9.89	1.18	9.88	52.63	SPATIALA
3635783766371	363578.00	3766371.00	4.57	17.82	26.81	5.49	0.58	1.01	15.43	11.60	1.16	9.20	48.50	SPATIALA
3635583766376	363558.00	3766376.00	3.03	10.75	38.70	8.62	0.75	1.37	18.88	6.32	1.35	11.45	62.50	SPATIALA
3635633766376	363563.00	3766376.00	3.34	11.83	35.33	7.94	0.71	1.28	18.60	7.21	1.32	10.60	57.44	SPATIALA
3635683766376	363568.00	3766376.00	3.70	12.96	32.10	7.29	0.68	1.20	18.30	8.29	1.30	9.83	52.85	SPATIALA
3635733766376	363573.00	3766376.00	4.11	14.11	29.03	6.69	0.65	1.13	18.13	9.61	1.27	9.14	48.73	SPATIALA
3635783766376	363578.00	3766376.00	4.59	15.22	26.16	6.12	0.62	1.06	18.11	11.27	1.24	8.53	45.04	SPATIALA
363506.613766189.42	363506.61	3766189.42	0.51	2.71	1.24	0.47	0.29	0.36	0.54	0.84	0.22	6.77	0.70	#N/A
363232.513766478.78	363232.51	3766478.78	0.13	0.19	0.35	0.34	3.31	0.99	0.28	0.15	0.34	0.09	0.24	#N/A
363460.073766689.63	363460.07	3766689.63	0.17	0.16	0.30	0.45	1.37	1.11	0.35	0.17	1.06	0.08	0.22	#N/A
363600.493766539.82	363600.49	3766539.82	1.12	1.06	3.69	13.78	2.21	5.12	8.35	1.13	27.40	0.87	4.16	#N/A
363547.583766493.41	363547.58	3766493.41	1.20	1.15	6.45	35.28	3.21	9.71	16.51	1.30	24.95	1.43	7.43	#N/A
363613.563766423.25	363613.56	3766423.25	7.75	6.77	11.68	8.70	0.82	1.34	40.69	10.81	1.81	3.50	17.31	#N/A
363648.953766386.66	363648.95	3766386.66	51.57	13.30	6.75	2.19	0.39	0.57	10.71	74.40	0.83	4.04	15.57	#N/A
363669.743766407.5	363669.74	3766407.50	57.27	9.08	5.52	2.23	0.42	0.60	10.30	43.41	0.83	3.00	11.03	#N/A
363704.523766373.69	363704.52	3766373.69	63.55	8.39	2.55	0.92	0.24	0.32	2.16	31.55	0.47	3.04	6.81	#N/A

XY	X	Y	ELEV	HILL	GROUP	V4 Concentrations
363695376	363695	3766152	45.23	45.23	StAnne	
363635376	363635	3766612	47.76	47.76	McKinley	
363615376	363615	3766632	48.37	48.37	McKinley	
363635376	363635	3766632	48.13	48.13	McKinley	
363655376	363655	3766632	47.89	47.89	McKinley	
363595376	363595	3766652	48.68	48.68	McKinley	
363615376	363615	3766652	48.64	48.64	McKinley	
363635376	363635	3766652	48.62	48.62	McKinley	
363655376	363655	3766652	48.42	48.42	McKinley	
363675376	363675	3766652	48	48	McKinley	
363695376	363695	3766652	47.71	47.71	McKinley	
363575376	363575	3766672	48.97	48.97	McKinley	
363595376	363595	3766672	48.81	48.81	McKinley	
363615376	363615	3766672	48.81	48.81	McKinley	
363635376	363635	3766672	48.9	48.9	McKinley	
363655376	363655	3766672	48.81	48.81	McKinley	
363675376	363675	3766672	48.47	48.47	McKinley	
363695376	363695	3766672	48.09	48.09	McKinley	
363715376	363715	3766672	47.87	47.87	McKinley	
363555376	363555	3766692	49.58	49.58	McKinley	
363575376	363575	3766692	49.39	49.39	McKinley	
363595376	363595	3766692	49.13	49.13	McKinley	
363615376	363615	3766692	49.12	49.12	McKinley	
363635376	363635	3766692	49.1	49.1	McKinley	
363655376	363655	3766692	48.78	48.78	McKinley	
363675376	363675	3766692	48.68	48.68	McKinley	
363695376	363695	3766692	48.51	48.51	McKinley	
363715376	363715	3766692	48.27	48.27	McKinley	
363735376	363735	3766692	47.81	47.81	McKinley	
363535376	363535	3766712	50.39	50.39	McKinley	
363555376	363555	3766712	50.14	50.14	McKinley	
363575376	363575	3766712	49.94	49.94	McKinley	
363595376	363595	3766712	49.59	49.59	McKinley	

363615376	363615	3766712	49.31	49.31	McKinley
363635376	363635	3766712	49.12	49.12	McKinley
363655376	363655	3766712	48.71	48.71	McKinley
363675376	363675	3766712	48.56	48.56	McKinley
363695376	363695	3766712	48.54	48.54	McKinley
363715376	363715	3766712	48.15	48.15	McKinley
363515376	363515	3766732	51.23	51.23	McKinley
363535376	363535	3766732	50.86	50.86	McKinley
363555376	363555	3766732	50.61	50.61	McKinley
363575376	363575	3766732	50.37	50.37	McKinley
363595376	363595	3766732	50	50	McKinley
363615376	363615	3766732	49.7	49.7	McKinley
363635376	363635	3766732	49.28	49.28	McKinley
363655376	363655	3766732	48.79	48.79	McKinley
363675376	363675	3766732	48.59	48.59	McKinley
363695376	363695	3766732	48.36	48.36	McKinley
363515376	363515	3766752	51.38	51.38	McKinley
363535376	363535	3766752	51.25	51.25	McKinley
363555376	363555	3766752	51	51	McKinley
363575376	363575	3766752	50.63	50.63	McKinley
363595376	363595	3766752	50.37	50.37	McKinley
363615376	363615	3766752	49.96	49.96	McKinley
363635376	363635	3766752	49.52	49.52	McKinley
363655376	363655	3766752	48.97	48.97	McKinley
363675376	363675	3766752	48.58	48.58	McKinley
363535376	363535	3766772	51.32	51.32	McKinley
363555376	363555	3766772	51.24	51.24	McKinley
363575376	363575	3766772	50.96	50.96	McKinley
363595376	363595	3766772	50.68	50.68	McKinley
363615376	363615	3766772	50.29	50.29	McKinley
363635376	363635	3766772	49.8	49.8	McKinley
363655376	363655	3766772	49.3	49.3	McKinley
363555376	363555	3766792	51.49	51.49	McKinley
363575376	363575	3766792	51.38	51.38	McKinley

363595376	363595	3766792	50.95	50.95	McKinley
363615376	363615	3766792	50.61	50.61	McKinley
363635376	363635	3766792	50.25	50.25	McKinley
363575376	363575	3766812	51.66	51.66	McKinley
363595376	363595	3766812	51.41	51.41	McKinley
363615376	363615	3766812	51.14	51.14	McKinley
363601.11	363601.1	3766033	43.18	43.18	SM Mont

School Cancer Risk

Parameter		Age Bin
		2 < 16
DBR	Daily Breathing Rate (L/kg (body weight) per day)	572
A	Inhalation absorption factor (default = 1).	1
EF	Exposure Frequency (days/year)	0.49
ED	Exposure Duration (years)	6.17
WAF	Worker Adjustment Factor	3.50
AT	Averaged Exposure Time Period (years)	70
ASF	Age Sensitvity Factor	3
CF	Conversion Factor	1.00E-06
DOSE	**Dose= [CONC × DBR × A × EF × CF] (mg/kg-day)**	
CPF	Cancer Potency Factor $(mg/kg\text{-}day)^{-1}$	1.1
	Diesel Particulate Matter	
RISK	**Cancer Risk (in one million) =[[DOSE × CPF × ASF x ED]/ AT]*1,000,000**	

Receptor		2 < 16	2 < 16					
X	Y	Dose (mg/kg-day)	Cancer Risk (per million)	X	Y	Receptor Group	Cancer Risk (per million)	Max School Cancer Risk (per million)
363035.00	3765932.00	9.47E-07	2.75E-01	363695	3766152	StAnne	1.93	6.2
363055.00	3765932.00	9.89E-07	2.88E-01	363635	3766612	McKinley	6.16	
363075.00	3765932.00	1.03E-06	3.00E-01	363615	3766632	McKinley	5.05	
363095.00	3765932.00	1.08E-06	3.14E-01	363635	3766632	McKinley	5.24	
363115.00	3765932.00	1.13E-06	3.27E-01	363655	3766632	McKinley	5.39	
363135.00	3765932.00	1.17E-06	3.41E-01	363595	3766652	McKinley	4.14	
363155.00	3765932.00	1.22E-06	3.56E-01	363615	3766652	McKinley	4.32	
363175.00	3765932.00	1.28E-06	3.71E-01	363635	3766652	McKinley	4.48	
363195.00	3765932.00	1.33E-06	3.86E-01	363655	3766652	McKinley	4.63	
363215.00	3765932.00	1.38E-06	4.02E-01	363675	3766652	McKinley	4.76	
363235.00	3765932.00	1.44E-06	4.18E-01	363695	3766652	McKinley	4.85	
363255.00	3765932.00	1.49E-06	4.34E-01	363575	3766672	McKinley	3.40	
363275.00	3765932.00	1.55E-06	4.49E-01	363595	3766672	McKinley	3.56	
363295.00	3765932.00	1.60E-06	4.65E-01	363615	3766672	McKinley	3.72	
363315.00	3765932.00	1.65E-06	4.81E-01	363635	3766672	McKinley	3.86	
363335.00	3765932.00	1.70E-06	4.95E-01	363655	3766672	McKinley	4.00	
363355.00	3765932.00	1.75E-06	5.10E-01	363675	3766672	McKinley	4.13	
363375.00	3765932.00	1.80E-06	5.23E-01	363695	3766672	McKinley	4.23	
363395.00	3765932.00	1.84E-06	5.36E-01	363715	3766672	McKinley	4.31	
363415.00	3765932.00	1.88E-06	5.47E-01	363555	3766692	McKinley	2.78	
363435.00	3765932.00	1.92E-06	5.57E-01	363575	3766692	McKinley	2.93	
363455.00	3765932.00	1.95E-06	5.66E-01	363595	3766692	McKinley	3.07	
363475.00	3765932.00	1.97E-06	5.72E-01	363615	3766692	McKinley	3.21	
363495.00	3765932.00	1.98E-06	5.77E-01	363635	3766692	McKinley	3.35	
363515.00	3765932.00	1.99E-06	5.78E-01	363655	3766692	McKinley	3.48	
363535.00	3765932.00	1.99E-06	5.77E-01	363675	3766692	McKinley	3.60	
363555.00	3765932.00	1.97E-06	5.73E-01	363695	3766692	McKinley	3.70	
363575.00	3765932.00	1.94E-06	5.65E-01	363715	3766692	McKinley	3.79	
363595.00	3765932.00	1.91E-06	5.54E-01	363735	3766692	McKinley	3.86	
363615.00	3765932.00	1.86E-06	5.39E-01	363535	3766712	McKinley	2.26	
363635.00	3765932.00	1.79E-06	5.22E-01	363555	3766712	McKinley	2.39	
363655.00	3765932.00	1.72E-06	5.01E-01	363575	3766712	McKinley	2.52	
363675.00	3765932.00	1.65E-06	4.79E-01	363595	3766712	McKinley	2.66	
363695.00	3765932.00	1.57E-06	4.55E-01	363615	3766712	McKinley	2.79	
363715.00	3765932.00	1.48E-06	4.31E-01	363635	3766712	McKinley	2.92	
363735.00	3765932.00	1.40E-06	4.07E-01	363655	3766712	McKinley	3.04	
363755.00	3765932.00	1.32E-06	3.83E-01	363675	3766712	McKinley	3.15	
363775.00	3765932.00	1.24E-06	3.60E-01	363695	3766712	McKinley	3.25	
363795.00	3765932.00	1.16E-06	3.38E-01	363715	3766712	McKinley	3.34	
363815.00	3765932.00	1.09E-06	3.16E-01	363515	3766732	McKinley	1.81	
363835.00	3765932.00	1.02E-06	2.96E-01	363535	3766732	McKinley	1.94	
363855.00	3765932.00	9.53E-07	2.77E-01	363555	3766732	McKinley	2.06	
363875.00	3765932.00	8.91E-07	2.59E-01	363575	3766732	McKinley	2.18	
363895.00	3765932.00	8.34E-07	2.42E-01	363595	3766732	McKinley	2.31	
363915.00	3765932.00	7.81E-07	2.27E-01	363615	3766732	McKinley	2.43	
363935.00	3765932.00	7.31E-07	2.13E-01	363635	3766732	McKinley	2.55	
363955.00	3765932.00	6.85E-07	1.99E-01	363655	3766732	McKinley	2.67	
363035.00	3765952.00	1.00E-06	2.92E-01	363675	3766732	McKinley	2.77	
363055.00	3765952.00	1.05E-06	3.05E-01	363695	3766732	McKinley	2.87	
363075.00	3765952.00	1.10E-06	3.20E-01	363515	3766752	McKinley	1.56	
363095.00	3765952.00	1.15E-06	3.34E-01	363535	3766752	McKinley	1.67	
363115.00	3765952.00	1.20E-06	3.50E-01	363555	3766752	McKinley	1.79	
363135.00	3765952.00	1.26E-06	3.66E-01	363575	3766752	McKinley	1.90	

Receptor		2 < 16	2 < 16					Max School
X	Y	Dose (mg/kg-day)	Cancer Risk (per million)	X	Y	Receptor Group	Cancer Risk (per million)	Cancer Risk (per million)
363155.00	3765952.00	1.32E-06	3.83E-01	363595	3766752	McKinley	2.01	
363175.00	3765952.00	1.38E-06	4.00E-01	363615	3766752	McKinley	2.12	
363195.00	3765952.00	1.44E-06	4.18E-01	363635	3766752	McKinley	2.23	
363215.00	3765952.00	1.50E-06	4.36E-01	363655	3766752	McKinley	2.34	
363235.00	3765952.00	1.56E-06	4.54E-01	363675	3766752	McKinley	2.44	
363255.00	3765952.00	1.63E-06	4.73E-01	363535	3766772	McKinley	1.46	
363275.00	3765952.00	1.69E-06	4.92E-01	363555	3766772	McKinley	1.55	
363295.00	3765952.00	1.76E-06	5.11E-01	363575	3766772	McKinley	1.66	
363315.00	3765952.00	1.82E-06	5.29E-01	363595	3766772	McKinley	1.76	
363335.00	3765952.00	1.88E-06	5.47E-01	363615	3766772	McKinley	1.86	
363355.00	3765952.00	1.94E-06	5.64E-01	363635	3766772	McKinley	1.96	
363375.00	3765952.00	2.00E-06	5.81E-01	363655	3766772	McKinley	2.06	
363395.00	3765952.00	2.05E-06	5.96E-01	363555	3766792	McKinley	1.36	
363415.00	3765952.00	2.10E-06	6.10E-01	363575	3766792	McKinley	1.45	
363435.00	3765952.00	2.14E-06	6.23E-01	363595	3766792	McKinley	1.54	
363455.00	3765952.00	2.18E-06	6.33E-01	363615	3766792	McKinley	1.63	
363475.00	3765952.00	2.21E-06	6.42E-01	363635	3766792	McKinley	1.72	
363495.00	3765952.00	2.23E-06	6.48E-01	363575	3766812	McKinley	1.27	
363515.00	3765952.00	2.24E-06	6.50E-01	363595	3766812	McKinley	1.35	
363535.00	3765952.00	2.23E-06	6.50E-01	363615	3766812	McKinley	1.44	
363555.00	3765952.00	2.22E-06	6.45E-01	363601	3766033.2	SM Mont	1.10	
363635.00	3766612.00	2.12E-05	6.16E+00					

Plan A Construction Total Days

Off-Road Heavy Duty Construction Equipment Emission Rates									DPM		DPM Emissions		
Phase	Start Date	End Date	Number of Work Days	1st year of Phase	2nd year of Phase	3rd year of Phase	4th year of Phase	Hours per day	Exhaust PM10 (lb/day)	Emission Rate per work day (g/s)	1st year of Phase	2nd year of Phase	3rd year of Phase
S2-Demolition	5/1/2021	6/15/2021	39					8	0.7398	0.0117	0.45442215		
S2-Grading/ Excavation	6/16/2021	8/15/2021	52					8	1.1494	0.0181	0.9413586		
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26					8	0.5040	0.0079	0.206388		
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2					8	0.3552	0.0056	0.0111888		
S2-Building Construction	9/17/2021	8/31/2022	299	91	208			8	0.3635	0.0057		0.520986375	1.190826
S2-Paving	6/1/2021	6/30/2021	26					8	0.2212	0.0035	0.0905814		
S2-Architectural Coatings	6/1/2022	10/31/2022	131					8	0.3399	0.0054	0.70129868		
S1-Demolition	1/1/2022	2/15/2022	39					8	1.0018	0.0158	0.61535565		
S1-Grading/ Excavation	2/16/2022	8/15/2022	155					8	1.0555	0.0166	2.57673938		
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	118	27			8	0.4378	0.0069		0.8136513	0.18617445
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20					8	0.2697	0.0042	0.0849555		
S1-Building Construction	2/25/2023	5/31/2024	396	265	131			8	0.4354	0.0069		1.817042063	0.89823589
S1-Paving	5/1/2024	6/30/2024	52					8	0.1536	0.0024	0.1257984		
S1-Architectural Coatings	3/1/2024	7/31/2024	131					8	0.4111	0.0065	0.84820208		
S3-Demolition	1/1/2022	2/15/2022	39					8	1.0018	0.0158	0.61535565		
S3-Grading/ Excavation	2/16/2022	10/31/2022	221					8	1.0555	0.0166	3.67393163		
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	92	74			8	0.4378	0.0069		0.6343722	0.5102559
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28					8	0.2697	0.0042	0.1189377		
S3-Building Construction	3/1/2023	5/30/2024	392	262	130			8	0.4354	0.0069		1.796471775	0.89137913
S3-Paving	3/1/2024	4/30/2024	52					8	0.1536	0.0024	0.1257984		
S3-Architectural Coatings	2/1/2024	1/30/2025	313	287	26			8	0.3894	0.0061	1.91939816	1.759959338	0.15943883
JWCI Demolition	4/1/2025	6/30/2025	78					8	0.8644	0.0136	1.0619154		
2I-Demolition	1/1/2025	3/31/2025	77					8	0.6473	0.0102	0.78501308		
2I-Grading/ Excavation	2/1/2025	6/30/2025	128					8	0.7425	0.0117	1.49688		
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	210	71			8	0.3528	0.0056		1.166886	0.3945186
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32					8	0.2017	0.0032	0.1016568		
2I-Building Construction	3/1/2026	4/30/2027	365	262	103			8	0.2817	0.0044		1.16243505	0.45698783
2I-Architectural Coatings	3/1/2027	6/30/2027	105					8	0.3504	0.0055	0.579474		

2C-Demolition	10/1/2027	11/15/2027	39					8	0.6473	0.0102	0.39760403		
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	40	51			8	0.6966	0.0110		0.438858	0.55954395
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203					8	0.3528	0.0056	1.1279898		
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20					8	0.2017	0.0032	0.0635355		
2C-Building Construction	9/16/2028	11/15/2030	678	91	313	274		8	0.2920	0.0046		0.418556775	1.43965133
2C-Paving	11/16/2030	12/30/2030	38					8	0.1299	0.0020	0.07774515		
2C-Architectural Coatings	6/1/2030	1/29/2031	208	183	25			8	0.1409	0.0022		0.406109025	0.05547938
S4-Demolition	10/1/2031	11/15/2031	40					8	0.3622	0.0057	0.228186		
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	39	156			8	0.4089	0.0064		0.251166825	1.0046673
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	263	171			8	0.3677	0.0058		1.523105325	0.99030803
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50					8	0.0789	0.0012	0.06213375		
S4-Building Construction	9/16/2033	1/31/2036	744	92	312	313	27	8	0.1856	0.0029		0.2689344	0.9120384
S4-Architectural Coatings	6/1/2035	7/31/2036	366	183	183			8	0.1290	0.0020		0.37181025	0.37181025
S5-Building Construction	5/1/2037	11/30/2038	496	210	286			8	0.1197	0.0019		0.39590775	0.53918865
S5-Architectural Coatings	9/1/2038	12/31/2038	105					8	0.1197	0.0019	0.19795388		
2D/E-Demolition	4/1/2038	5/15/2038	39					8	0.1659	0.0026	0.10190408		
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144					8	0.2150	0.0034	0.48762		
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	105	70			8	0.1148	0.0018		0.1898505	0.126567
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20					8	0.0373	0.0006	0.0117495		
2D/E-Building Construction	4/16/2039	5/31/2041	666	223	313	130		8	0.0954	0.0015		0.334951575	0.47013383
2D/E-Paving	7/1/2041	8/30/2041	53					8	0.0470	0.0007	0.03923325		
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209					8	0.0920	0.0014	0.302841		

Travel On-Road Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days					Hours per day	First Year of Construction Activity	Total Truck Trips per day	One-way Trip distance	DPM Running Emissions Factor	Emission Rate
S2-Demolition	5/1/2021	6/15/2021	39					8	2021	8	0.25	0.089312496	5.85E-06
S2-Grading/ Excavation	6/16/2021	8/15/2021	52					8	2021	58	0.25	0.089312496	4.48E-05
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26					8	2021	0	0.25	0.089312496	0.00E+00
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2					8	2021	100	0.25	0.089312496	7.75E-05
S2-Building Construction	9/17/2021	8/31/2022	299	91	208			8	2021	4	0.25	0.089312496	2.74E-06
S2-Paving	6/1/2021	6/30/2021	26					8	2021	0	0.25	0.089312496	0.00E+00
S2-Architectural Coatings	6/1/2022	10/31/2022	131					8	2022	0	0.25	0.031933087	0.00E+00
S1-Demolition	1/1/2022	2/15/2022	39					8	2022	10	0.25	0.031933087	2.83E-06
S1-Grading/ Excavation	2/16/2022	8/15/2022	155					8	2022	180	0.25	0.031933087	4.99E-05
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	118	27			8	2022	0	0.25	0.031933087	0.00E+00
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20					8	2023	100	0.25	0.015898589	1.38E-05
S1-Building Construction	2/25/2023	5/31/2024	396	265	131			8	2023	8	0.25	0.015898589	1.15E-06
S1-Paving	5/1/2024	6/30/2024	52					8	2024	0	0.25	0.015569034	0.00E+00
S1-Architectural Coatings	3/1/2024	7/31/2024	131					8	2024	0	0.25	0.015569034	0.00E+00
S3-Demolition	1/1/2022	2/15/2022	39					8	2022	16	0.25	0.031933087	4.47E-06
S3-Grading/ Excavation	2/16/2022	10/31/2022	221					8	2022	148	0.25	0.031933087	4.09E-05
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	92	74			8	2022	0	0.25	0.031933087	0.00E+00
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28					8	2023	100	0.25	0.015898589	1.38E-05
S3-Building Construction	3/1/2023	5/30/2024	392	262	130			8	2023	62	0.25	0.015898589	8.51E-06
S3-Paving	3/1/2024	4/30/2024	52					8	2024	0	0.25	0.015569034	0.00E+00
S3-Architectural Coatings	2/1/2024	1/30/2025	313	287	26			8	2024	0	0.25	0.015569034	0.00E+00
JWCI Demolition	4/1/2025	6/30/2025	78					8	2025	20	0.25	0.015445636	2.64E-06
2I-Demolition	1/1/2025	3/31/2025	77					8	2025	16	0.25	0.015445636	2.10E-06
2I-Grading/ Excavation	2/1/2025	6/30/2025	128					8	2025	150	0.25	0.015445636	2.01E-05
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	210	71			8	2025	0	0.25	0.015445636	0.00E+00
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32					8	2026	100	0.25	0.015329629	1.33E-05
2I-Building Construction	3/1/2026	4/30/2027	365	262	103			8	2026	18	0.25	0.015329629	2.38E-06
2I-Architectural Coatings	3/1/2027	6/30/2027	105					8	2027	0	0.25	0.015229907	0.00E+00

2C-Demolition	10/1/2027	11/15/2027	39					8	2027	10	0.25	0.015229907	1.28E-06
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	40	51			8	2027	178	0.25	0.015229907	2.35E-05
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203					8	2028	0	0.25	0.015179616	0.00E+00
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20					8	2028	100	0.25	0.015179616	1.32E-05
2C-Building Construction	9/16/2028	11/15/2030	678	91	313	274		8	2028	40	0.25	0.015179616	5.31E-06
2C-Paving	11/16/2030	12/30/2030	38					8	2030	0	0.25	0.015171383	0.00E+00
2C-Architectural Coatings	6/1/2030	1/29/2031	208	183	25			8	2030	0	0.25	0.015171383	0.00E+00
S4-Demolition	10/1/2031	11/15/2031	40					8	2031	15	0.25	0.014886174	1.90E-06
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	39	156			8	2031	376	0.25	0.014886174	4.86E-05
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	263	171			8	2032	0	0.25	0.014895754	0.00E+00
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50					8	2033	100	0.25	0.014892853	1.29E-05
S4-Building Construction	9/16/2033	1/31/2036	744	92	312	313	27	8	2033	90	0.25	0.014892853	1.17E-05
S4-Architectural Coatings	6/1/2035	7/31/2036	366	183	183			8	2035	0	0.25	0.014825023	0.00E+00
S5-Building Construction	5/1/2037	11/30/2038	496	210	286			8	2037	12	0.25	0.014786361	1.59E-06
S5-Architectural Coatings	9/1/2038	12/31/2038	105					8	2038	0	0.25	0.014763869	0.00E+00
2D/E-Demolition	4/1/2038	5/15/2038	39					8	2038	14	0.25	0.014763869	1.80E-06
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144					8	2038	136	0.25	0.014763869	1.74E-05
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	105	70			8	2038	0	0.25	0.014763869	0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20					8	2039	100	0.25	0.014748898	1.28E-05
2D/E-Building Construction	4/16/2039	5/31/2041	666	223	313	130		8	2039	28	0.25	0.014748898	3.61E-06
2D/E-Paving	7/1/2041	8/30/2041	53					8	2041	0	0.25	0.014699926	0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209					8	2041	0	0.25	0.014699926	0.00E+00

Idling Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days					Hours per day	First Year of Construction Activity	Total Truck Trips Haul Trips per Day	Idling Time (minutes)	DPM Idling Emissions Factor (g/min)	Emission Rate (g/s)
S2-Demolition	5/1/2021	6/15/2021	39					8	2021	8	10	0.001294178	3.39E-06
S2-Grading/ Excavation	6/16/2021	8/15/2021	52					8	2021	58	10	0.001294178	2.60E-05
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26					8	2021	0	10	0.001294178	0.00E+00
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2					8	2021	100	10	0.001294178	4.49E-05
S2-Building Construction	9/17/2021	8/31/2022	299	91	208			8	2021	4	10	0.001294178	1.59E-06
S2-Paving	6/1/2021	6/30/2021	26					8	2021	0	10	0.001294178	0.00E+00
S2-Architectural Coatings	6/1/2022	10/31/2022	131					8	2021	0	10	0.001294178	0.00E+00
										0	10		
S1-Demolition	1/1/2022	2/15/2022	39					8	2022	10	10	0.000526975	1.87E-06
S1-Grading/ Excavation	2/16/2022	8/15/2022	155					8	2022	180	10	0.000526975	3.30E-05
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	118	27			8	2022	0	10	0.000526975	0.00E+00
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20					8	2023	100	10	0.000309727	1.08E-05
S1-Building Construction	2/25/2023	5/31/2024	396	265	131			8	2023	8	10	0.000309727	8.99E-07
S1-Paving	5/1/2024	6/30/2024	52					8	2024	0	10	0.000303571	0.00E+00
S1-Architectural Coatings	3/1/2024	7/31/2024	131					8	2024	0	10	0.000303571	0.00E+00
										0	10		
S3-Demolition	1/1/2022	2/15/2022	39					8	2022	16	10	0.000526975	2.95E-06
S3-Grading/ Excavation	2/16/2022	10/31/2022	221					8	2022	148	10	0.000526975	2.70E-05
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	92	74			8	2022	0	10	0.000526975	0.00E+00
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28					8	2023	100	10	0.000309727	1.08E-05
S3-Building Construction	3/1/2023	5/30/2024	392	262	130			8	2023	62	10	0.000309727	6.63E-06
S3-Paving	3/1/2024	4/30/2024	52					8	2024	0	10	0.000303571	0.00E+00
S3-Architectural Coatings	2/1/2024	1/30/2025	313	287	26			8	2024	0	10	0.000303571	0.00E+00
										0	10		
JWCI Demolition	4/1/2025	6/30/2025	78					8	2025	20	10	0.000298277	2.04E-06
										0	10		
2I-Demolition	1/1/2025	3/31/2025	77					8	2025	16	10	0.000298277	1.62E-06
2I-Grading/ Excavation	2/1/2025	6/30/2025	128					8	2025	150	10	0.000298277	1.55E-05
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	210	71			8	2025	0	10	0.000298277	0.00E+00
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32					8	2026	100	10	0.000293559	1.02E-05
2I-Building Construction	3/1/2026	4/30/2027	365	262	103			8	2026	18	10	0.000293559	1.82E-06
2I-Architectural Coatings	3/1/2027	6/30/2027	105					8	2027	0	10	0.000289839	0.00E+00
										0	10		

2C-Demolition	10/1/2027	11/15/2027	39					8	2027	10	10	0.000289839	9.72E-07
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	40	51			8	2027	178	10	0.000289839	1.79E-05
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203					8	2028	0	10	0.000286672	0.00E+00
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20					8	2028	100	10	0.000286672	9.95E-06
2C-Building Construction	9/16/2028	11/15/2030	678	91	313	274		8	2028	40	10	0.000286672	4.01E-06
2C-Paving	11/16/2030	12/30/2030	38					8	2030	0	10	0.000281404	0.00E+00
2C-Architectural Coatings	6/1/2030	1/29/2031	208	183	25			8	2030	0	10	0.000281404	0.00E+00
										0	10		
S4-Demolition	10/1/2031	11/15/2031	40					8	2031	15	10	0.000279408	1.43E-06
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	39	156			8	2031	376	10	0.000279408	3.65E-05
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	263	171			8	2032	0	10	0.000277975	0.00E+00
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50					8	2033	100	10	0.000276714	9.61E-06
S4-Building Construction	9/16/2033	1/31/2036	744	92	312	313	27	8	2033	90	10	0.000276714	8.69E-06
S4-Architectural Coatings	6/1/2035	7/31/2036	366	183	183			8	2035	0	10	0.000274776	0.00E+00
										0	10		
S5-Building Construction	5/1/2037	11/30/2038	496	210	286			8	2037	12	10	0.000273686	1.18E-06
S5-Architectural Coatings	9/1/2038	12/31/2038	105					8	2038	0	10	0.000273251	0.00E+00
										0	10		
2D/E-Demolition	4/1/2038	5/15/2038	39					8	2038	14	10	0.000273251	1.33E-06
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144					8	2038	136	10	0.000273251	1.29E-05
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	105	70			8	2038	0	10	0.000273251	0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20					8	2039	100	10	0.00027289	9.48E-06
2D/E-Building Construction	4/16/2039	5/31/2041	666	223	313	130		8	2039	28	10	0.00027289	2.67E-06
2D/E-Paving	7/1/2041	8/30/2041	53					8	2041	0	10	0.000272319	0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209					8	2041	0	10	0.000272319	0.00E+00

	1/1/2021 12/31/2021	1/1/2022 12/31/2022	1/1/2023 12/31/2023	1/1/2024 12/31/2024	1/1/2025 12/31/2025	1/1/2026 12/31/2026	1/1/2027 12/31/2027	1/1/2028 12/31/2028	1/1/2029 12/31/2029	1/1/2030 12/31/2030	1/1/2031 12/31/2031	1/1/2032 12/31/2032	1/1/2033 12/31/2033	1/1/2034 12/31/2034	1/1/2035 12/31/2035	1/1/2036 12/31/2036	1/1/2037 12/31/2037	1/1/2038 12/31/2038	1/1/2039 12/31/2039	1/1/2040 12/31/2040	1/1/2041 12/31/2041
	2021	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**	**2034**	**2035**	**2036**	**2037**	**2038**	**2039**	**2040**	**2041**
Source	2.2249	10.8215	4.5138	4.6494	4.6701	1.6586	1.8729	2.1696	1.4397	1.7441	0.5348	2.5278	1.3214	0.9120	1.2868	0.4507	0.3959	1.5165	0.4733	0.4701	0.5373
Off Road	9.43E-03	1.079E-02	6.68E-03	5.94E-03	9.00E-03	4.54E-03	6.53E-03	5.94E-03	4.60E-03	3.52E-03	5.14E-03	6.03E-03	4.22E-03	2.92E-03	2.59E-03	2.15E-03	1.89E-03	2.23E-03	1.51E-03	1.50E-03	1.37E-03
Haul		2.66E-05																			
Idle		1.75E-05																			
Total Concentration		**6.151E-01**																			

Off Road
Haul
Idle

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)					Project Concentrations (ug/m^3)				
3630353765932	363035	3765932	0.04168	0.06446	0.06328	0.05203	0.04931	UCART1	1.83E-03	1.39E-06	8.64E-07	1.83E-03	36369537E	363695	3766152	StAnne	0.01782449	3.32E-02
3630553765932	363055	3765932	0.04347	0.06801	0.06618	0.05508	0.05097	UCART1	1.92E-03	1.47E-06	8.93E-07	1.92E-03	36363537E	363635	3766612	McKinley	0.03319002	
3630753765932	363075	3765932	0.04534	0.07177	0.0692	0.05838	0.05263	UCART1	2.01E-03	1.56E-06	9.22E-07	2.01E-03	36361537E	363615	3766632	McKinley	0.02477831	
3630953765932	363095	3765932	0.04731	0.07577	0.07233	0.06196	0.0543	UCART1	2.11E-03	1.65E-06	9.51E-07	2.11E-03	36363537E	363635	3766632	McKinley	0.02731421	
3631153765932	363115	3765932	0.04936	0.08	0.07556	0.06585	0.05596	UCART1	2.21E-03	1.75E-06	9.80E-07	2.21E-03	36365537E	363655	3766632	McKinley	0.0298205	
3631353765932	363135	3765932	0.05151	0.0845	0.07891	0.07009	0.05761	UCART1	2.32E-03	1.87E-06	1.01E-06	2.32E-03	36359537E	363595	3766652	McKinley	0.01851758	
3631553765932	363155	3765932	0.05375	0.08922	0.08234	0.07468	0.05922	UCART1	2.43E-03	1.99E-06	1.04E-06	2.43E-03	36361537E	363615	3766652	McKinley	0.02055694	
3631753765932	363175	3765932	0.05609	0.09422	0.08587	0.07971	0.06079	UCART1	2.55E-03	2.12E-06	1.07E-06	2.55E-03	36363537E	363635	3766652	McKinley	0.02263963	
3631953765932	363195	3765932	0.05851	0.09943	0.08945	0.08517	0.06229	UCART1	2.67E-03	2.27E-06	1.09E-06	2.67E-03	36365537E	363655	3766652	McKinley	0.02478976	
3632153765932	363215	3765932	0.06104	0.10492	0.0931	0.09114	0.06372	UCART1	2.80E-03	2.43E-06	1.12E-06	2.80E-03	36367537E	363675	3766652	McKinley	0.02699783	
3632353765932	363235	3765932	0.06365	0.11062	0.09678	0.09765	0.06506	UCART1	2.92E-03	2.60E-06	1.14E-06	2.93E-03	36369537E	363695	3766652	McKinley	0.02914532	
3632553765932	363255	3765932	0.06634	0.11653	0.10046	0.10473	0.06627	UCART1	3.06E-03	2.79E-06	1.16E-06	3.06E-03	36357537E	363575	3766672	McKinley	0.01395662	
3632753765932	363275	3765932	0.06911	0.12261	0.10411	0.11246	0.06735	UCART1	3.19E-03	3.00E-06	1.18E-06	3.20E-03	36359537E	363595	3766672	McKinley	0.01557233	
3632953765932	363295	3765932	0.07197	0.12887	0.10772	0.12089	0.06828	UCART1	3.33E-03	3.22E-06	1.20E-06	3.33E-03	36361537E	363615	3766672	McKinley	0.01725341	
3633153765932	363315	3765932	0.07489	0.13524	0.11125	0.13009	0.06904	UCART1	3.47E-03	3.47E-06	1.21E-06	3.47E-03	36363537E	363635	3766672	McKinley	0.01898186	
3633353765932	363335	3765932	0.07786	0.14167	0.11465	0.1401	0.06961	UCART1	3.61E-03	3.73E-06	1.22E-06	3.61E-03	36365537E	363655	3766672	McKinley	0.02079501	
3633553765932	363355	3765932	0.0809	0.14814	0.11792	0.15102	0.06999	UCART1	3.74E-03	4.02E-06	1.23E-06	3.75E-03	36367537E	363675	3766672	McKinley	0.02268932	
3633753765932	363375	3765932	0.08399	0.15458	0.121	0.16293	0.07019	UCART1	3.88E-03	4.34E-06	1.23E-06	3.89E-03	36369537E	363695	3766672	McKinley	0.02459341	
3633953765932	363395	3765932	0.08709	0.16089	0.12384	0.17588	0.07021	UCART1	4.01E-03	4.69E-06	1.23E-06	4.02E-03	36371537E	363715	3766672	McKinley	0.02643357	
3634153765932	363415	3765932	0.09018	0.16697	0.12633	0.18993	0.07003	UCART1	4.14E-03	5.06E-06	1.23E-06	4.14E-03	36355537E	363555	3766692	McKinley	0.01064521	
3634353765932	363435	3765932	0.09321	0.17269	0.12839	0.20515	0.06969	UCART1	4.25E-03	5.47E-06	1.22E-06	4.26E-03	36357537E	363575	3766692	McKinley	0.01185204	
3634553765932	363455	3765932	0.09624	0.17807	0.13003	0.2217	0.0692	UCART1	4.36E-03	5.91E-06	1.21E-06	4.37E-03	36359537E	363595	3766692	McKinley	0.01319505	
3634753765932	363475	3765932	0.09922	0.18289	0.13108	0.23943	0.06856	UCART1	4.46E-03	6.38E-06	1.20E-06	4.47E-03	36361537E	363615	3766692	McKinley	0.01459253	
3634953765932	363495	3765932	0.10205	0.18695	0.1314	0.25821	0.06773	UCART1	4.54E-03	6.88E-06	1.19E-06	4.54E-03	36363537E	363635	3766692	McKinley	0.01606919	
3635153765932	363515	3765932	0.10478	0.1901	0.13095	0.27751	0.06669	UCART1	4.59E-03	7.39E-06	1.17E-06	4.60E-03	36365537E	363655	3766692	McKinley	0.0176644	
3635353765932	363535	3765932	0.10735	0.1921	0.12964	0.29633	0.06537	UCART1	4.63E-03	7.90E-06	1.15E-06	4.64E-03	36367537E	363675	3766692	McKinley	0.01924824	
3635553765932	363555	3765932	0.10973	0.19271	0.12744	0.31321	0.0637	UCART1	4.64E-03	8.35E-06	1.12E-06	4.65E-03	36369537E	363695	3766692	McKinley	0.02086227	
3635753765932	363575	3765932	0.11185	0.19175	0.12438	0.32577	0.06161	UCART1	4.62E-03	8.68E-06	1.08E-06	4.63E-03	36371537E	363715	3766692	McKinley	0.02248548	
3635953765932	363595	3765932	0.11368	0.18907	0.12053	0.33098	0.05906	UCART1	4.57E-03	8.82E-06	1.03E-06	4.58E-03	36373537E	363735	3766692	McKinley	0.02412242	
3636153765932	363615	3765932	0.11514	0.18467	0.11602	0.3256	0.05604	UCART1	4.49E-03	8.68E-06	9.82E-07	4.50E-03	36353537E	363535	3766712	McKinley	0.00827858	
3636353765932	363635	3765932	0.11615	0.17867	0.11098	0.3083	0.05258	UCART1	4.38E-03	8.22E-06	9.21E-07	4.39E-03	36355537E	363555	3766712	McKinley	0.00915967	
3636553765932	363655	3765932	0.11664	0.17133	0.10561	0.28116	0.04881	UCART1	4.25E-03	7.49E-06	8.55E-07	4.25E-03	36357537E	363575	3766712	McKinley	0.0101482	
3636753765932	363675	3765932	0.11654	0.16298	0.10007	0.24865	0.04484	UCART1	4.10E-03	6.63E-06	7.86E-07	4.10E-03	36359537E	363595	3766712	McKinley	0.01126727	
3636953765932	363695	3765932	0.11576	0.15397	0.09448	0.2162	0.04081	UCART1	3.93E-03	5.76E-06	7.15E-07	3.94E-03	36361537E	363615	3766712	McKinley	0.01247475	
3637153765932	363715	3765932	0.11424	0.14456	0.08892	0.18728	0.03684	UCART1	3.75E-03	4.99E-06	6.45E-07	3.76E-03	36363537E	363635	3766712	McKinley	0.01374801	
3637353765932	363735	3765932	0.11197	0.13506	0.08348	0.16336	0.03303	UCART1	3.57E-03	4.35E-06	5.79E-07	3.57E-03	36365537E	363655	3766712	McKinley	0.01512474	
3637553765932	363755	3765932	0.10901	0.12571	0.07825	0.14396	0.02948	UCART1	3.38E-03	3.84E-06	5.16E-07	3.38E-03	36367537E	363675	3766712	McKinley	0.01649879	
3637753765932	363775	3765932	0.10546	0.1167	0.07325	0.12831	0.02623	UCART1	3.19E-03	3.42E-06	4.60E-07	3.19E-03	36369537E	363695	3766712	McKinley	0.01787347	
3637953765932	363795	3765932	0.10146	0.1082	0.06857	0.11558	0.02331	UCART1	3.00E-03	3.08E-06	4.08E-07	3.01E-03	36371537E	363715	3766712	McKinley	0.01932623	
3638153765932	363815	3765932	0.09709	0.10019	0.06415	0.10502	0.0207	UCART1	2.82E-03	2.80E-06	3.63E-07	2.82E-03	36351537E	363515	3766732	McKinley	0.00659029	
3638353765932	363835	3765932	0.09246	0.09271	0.06	0.09583	0.01838	UCART1	2.65E-03	2.55E-06	3.22E-07	2.65E-03	36353537E	363535	3766732	McKinley	0.00723557	
3638553765932	363855	3765932	0.08771	0.08578	0.05614	0.08798	0.01634	UCART1	2.48E-03	2.34E-06	2.86E-07	2.48E-03	36355537E	363555	3766732	McKinley	0.00796279	
3638753765932	363875	3765932	0.08299	0.07942	0.05256	0.08154	0.01459	UCART1	2.32E-03	2.17E-06	2.56E-07	2.32E-03	36357537E	363575	3766732	McKinley	0.00878414	
3638953765932	363895	3765932	0.07832	0.07358	0.04924	0.07576	0.01303	UCART1	2.17E-03	2.02E-06	2.28E-07	2.17E-03	36359537E	363595	3766732	McKinley	0.00971485	
3639153765932	363915	3765932	0.07377	0.06822	0.04617	0.07051	0.0117	UCART1	2.03E-03	1.88E-06	2.05E-07	2.03E-03	36361537E	363615	3766732	McKinley	0.01072607	
3639353765932	363935	3765932	0.06937	0.06329	0.04331	0.06552	0.01054	UCART1	1.90E-03	1.75E-06	1.85E-07	1.90E-03	36363537E	363635	3766732	McKinley	0.01183323	
3639553765932	363955	3765932	0.06518	0.05879	0.04066	0.06094	0.00954	UCART1	1.78E-03	1.62E-06	1.67E-07	1.78E-03	36365537E	363655	3766732	McKinley	0.01301935	
3630353765952	363035	3765952	0.04329	0.06744	0.06698	0.05357	0.05254	UCART1	1.92E-03	1.43E-06	9.20E-07	1.92E-03	36367537E	363675	3766732	McKinley	0.01420995	
3630553765952	363055	3765952	0.04524	0.07135	0.07025	0.05682	0.05448	UCART1	2.02E-03	1.51E-06	9.54E-07	2.02E-03	36369537E	363695	3766732	McKinley	0.01543893	
3630753765952	363075	3765952	0.04729	0.07553	0.07367	0.06038	0.05645	UCART1	2.12E-03	1.61E-06	9.89E-07	2.12E-03	36351537E	363515	3766752	McKinley	0.00585493	
3630953765952	363095	3765952	0.04943	0.07997	0.07721	0.06424	0.05842	UCART1	2.23E-03	1.71E-06	1.02E-06	2.23E-03	36353537E	363535	3766752	McKinley	0.00637737	

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)					Project Concentrations (ug/m^3)				
3631153765952	363115	3765952	0.05169	0.08472	0.08091	0.06846	0.06041	UCART1	2.34E-03	1.82E-06	1.06E-06	2.35E-03	36355537€	363555	3766752	McKinley	0.00698411	
3631353765952	363135	3765952	0.05406	0.08978	0.08475	0.07308	0.06239	UCART1	2.47E-03	1.95E-06	1.09E-06	2.47E-03	36357537€	363575	3766752	McKinley	0.00768151	
3631553765952	363155	3765952	0.05655	0.09516	0.08872	0.07814	0.06436	UCART1	2.59E-03	2.08E-06	1.13E-06	2.60E-03	36359537€	363595	3766752	McKinley	0.00844927	
3631753765952	363175	3765952	0.05915	0.10085	0.0928	0.08369	0.06629	UCART1	2.73E-03	2.23E-06	1.16E-06	2.73E-03	36361537€	363615	3766752	McKinley	0.00931115	
3631953765952	363195	3765952	0.06188	0.10689	0.097	0.08978	0.06817	UCART1	2.87E-03	2.39E-06	1.19E-06	2.87E-03	36363537€	363635	3766752	McKinley	0.01025038	
3632153765952	363215	3765952	0.06472	0.11324	0.10127	0.09648	0.06997	UCART1	3.01E-03	2.57E-06	1.23E-06	3.02E-03	36365537€	363655	3766752	McKinley	0.01127009	
3632353765952	363235	3765952	0.06767	0.11989	0.1056	0.10384	0.07167	UCART1	3.16E-03	2.77E-06	1.26E-06	3.17E-03	36367537€	363675	3766752	McKinley	0.01232196	
3632553765952	363255	3765952	0.07074	0.12685	0.10996	0.11194	0.07324	UCART1	3.32E-03	2.98E-06	1.28E-06	3.32E-03	36353537€	363535	3766772	McKinley	0.00567946	
3632753765952	363275	3765952	0.0739	0.13407	0.11431	0.12085	0.07467	UCART1	3.48E-03	3.22E-06	1.31E-06	3.48E-03	36355537€	363555	3766772	McKinley	0.00617935	
3632953765952	363295	3765952	0.07716	0.14152	0.11862	0.13067	0.07592	UCART1	3.64E-03	3.48E-06	1.33E-06	3.64E-03	36357537€	363575	3766772	McKinley	0.00675962	
3633153765952	363315	3765952	0.08052	0.14918	0.12286	0.1415	0.07696	UCART1	3.80E-03	3.77E-06	1.35E-06	3.81E-03	36359537€	363595	3766772	McKinley	0.0074083	
3633353765952	363335	3765952	0.08395	0.15695	0.12696	0.15341	0.07779	UCART1	3.97E-03	4.09E-06	1.36E-06	3.97E-03	36361537€	363615	3766772	McKinley	0.00813467	
3633553765952	363355	3765952	0.08748	0.16484	0.13092	0.16663	0.07839	UCART1	4.13E-03	4.44E-06	1.37E-06	4.14E-03	36363537€	363635	3766772	McKinley	0.0089371	
3633753765952	363375	3765952	0.09108	0.17276	0.13468	0.18124	0.07877	UCART1	4.30E-03	4.83E-06	1.38E-06	4.31E-03	36365537€	363655	3766772	McKinley	0.00980219	
3633953765952	363395	3765952	0.09471	0.18053	0.13811	0.19736	0.07889	UCART1	4.46E-03	5.26E-06	1.38E-06	4.47E-03	36355537€	363555	3766792	McKinley	0.00550031	
3634153765952	363415	3765952	0.09833	0.18808	0.14116	0.21519	0.07878	UCART1	4.61E-03	5.73E-06	1.38E-06	4.62E-03	36357537€	363575	3766792	McKinley	0.00598108	
3634353765952	363435	3765952	0.10194	0.19527	0.14373	0.23499	0.07845	UCART1	4.76E-03	6.26E-06	1.37E-06	4.77E-03	36359537€	363595	3766792	McKinley	0.00654191	
3634553765952	363455	3765952	0.10556	0.20204	0.14576	0.25704	0.07793	UCART1	4.89E-03	6.85E-06	1.37E-06	4.90E-03	36361537€	363615	3766792	McKinley	0.00715568	
3634753765952	363475	3765952	0.10906	0.2081	0.14702	0.28152	0.07717	UCART1	5.01E-03	7.50E-06	1.35E-06	5.02E-03	36363537€	363635	3766792	McKinley	0.00782813	
3634953765952	363495	3765952	0.11246	0.21327	0.14744	0.30859	0.07619	UCART1	5.11E-03	8.22E-06	1.33E-06	5.11E-03	36357537€	363575	3766812	McKinley	0.00533227	
3635153765952	363515	3765952	0.11573	0.2173	0.14691	0.33808	0.07493	UCART1	5.18E-03	9.01E-06	1.31E-06	5.19E-03	36359537€	363595	3766812	McKinley	0.00579985	
3635353765952	363535	3765952	0.11882	0.21988	0.14532	0.36928	0.07333	UCART1	5.22E-03	9.84E-06	1.28E-06	5.23E-03	36361537€	363615	3766812	McKinley	0.00631887	
3635553765952	363555	3765952	0.12169	0.2207	0.14266	0.40052	0.07131	UCART1	5.23E-03	1.07E-05	1.25E-06	5.25E-03	363601.11	363601.1	3766033	SM Mont	0.00901432	
3635753765952	363575	3765952	0.12427	0.21952	0.13896	0.42846	0.06878	UCART1	5.21E-03	1.14E-05	1.21E-06	5.22E-03						
3635953765952	363595	3765952	0.12648	0.21617	0.13431	0.44759	0.06571	UCART1	5.15E-03	1.19E-05	1.15E-06	5.16E-03						
3636153765952	363615	3765952	0.12826	0.21067	0.12888	0.44877	0.06208	UCART1	5.05E-03	1.20E-05	1.09E-06	5.06E-03						
3636353765952	363635	3765952	0.12949	0.20317	0.12287	0.42523	0.05797	UCART1	4.91E-03	1.13E-05	1.02E-06	4.93E-03						
3636553765952	363655	3765952	0.13007	0.19402	0.11647	0.37954	0.05349	UCART1	4.75E-03	1.01E-05	9.37E-07	4.76E-03						
3636753765952	363675	3765952	0.12995	0.18371	0.10993	0.32397	0.04881	UCART1	4.57E-03	8.63E-06	8.55E-07	4.58E-03						
3636953765952	363695	3765952	0.12899	0.17264	0.10337	0.27156	0.0441	UCART1	4.37E-03	7.24E-06	7.73E-07	4.38E-03						
3637153765952	363715	3765952	0.12716	0.16126	0.09692	0.22892	0.03952	UCART1	4.16E-03	6.10E-06	6.92E-07	4.16E-03						
3637353765952	363735	3765952	0.12443	0.14986	0.09064	0.19608	0.03518	UCART1	3.94E-03	5.22E-06	6.16E-07	3.94E-03						
3637553765952	363755	3765952	0.1209	0.13878	0.08465	0.17102	0.03118	UCART1	3.72E-03	4.56E-06	5.46E-07	3.72E-03						
3637753765952	363775	3765952	0.11665	0.12818	0.07897	0.15141	0.02756	UCART1	3.49E-03	4.03E-06	4.83E-07	3.50E-03						
3637953765952	363795	3765952	0.11187	0.11823	0.07364	0.13555	0.02434	UCART1	3.28E-03	3.61E-06	4.26E-07	3.28E-03						
3638153765952	363815	3765952	0.10669	0.10895	0.06866	0.12243	0.02149	UCART1	3.07E-03	3.26E-06	3.77E-07	3.07E-03						
3638353765952	363835	3765952	0.10125	0.10037	0.06402	0.11148	0.01899	UCART1	2.87E-03	2.97E-06	3.33E-07	2.87E-03						
3638553765952	363855	3765952	0.09577	0.09253	0.05975	0.10296	0.01685	UCART1	2.68E-03	2.74E-06	2.95E-07	2.68E-03						
3638753765952	363875	3765952	0.09027	0.08532	0.05578	0.09524	0.01496	UCART1	2.50E-03	2.54E-06	2.62E-07	2.50E-03						
3638953765952	363895	3765952	0.08489	0.07875	0.05212	0.08853	0.01335	UCART1	2.33E-03	2.36E-06	2.34E-07	2.33E-03						
3639153765952	363915	3765952	0.07967	0.07274	0.04873	0.08224	0.01195	UCART1	2.17E-03	2.19E-06	2.09E-07	2.17E-03						
3639353765952	363935	3765952	0.07471	0.06731	0.04562	0.07683	0.01077	UCART1	2.02E-03	2.05E-06	1.89E-07	2.03E-03						
3639553765952	363955	3765952	0.06997	0.06233	0.04274	0.07146	0.00973	UCART1	1.89E-03	1.90E-06	1.70E-07	1.89E-03						
3630353765972	363035	3765972	0.04492	0.07045	0.07085	0.05501	0.05592	UCART1	2.01E-03	1.47E-06	9.80E-07	2.01E-03						
3630553765972	363055	3765972	0.04702	0.07472	0.07451	0.05847	0.05817	UCART1	2.12E-03	1.56E-06	1.02E-06	2.12E-03						
3630753765972	363075	3765972	0.04924	0.07933	0.07837	0.06226	0.06047	UCART1	2.23E-03	1.66E-06	1.06E-06	2.24E-03						
3630953765972	363095	3765972	0.05161	0.0843	0.08244	0.06644	0.06283	UCART1	2.36E-03	1.77E-06	1.10E-06	2.36E-03						
3631153765972	363115	3765972	0.05408	0.08959	0.08665	0.07098	0.06519	UCART1	2.48E-03	1.89E-06	1.14E-06	2.49E-03						
3631353765972	363135	3765972	0.0567	0.09529	0.09107	0.07599	0.06758	UCART1	2.62E-03	2.02E-06	1.18E-06	2.63E-03						
3631553765972	363155	3765972	0.05946	0.10139	0.09566	0.08152	0.06997	UCART1	2.77E-03	2.17E-06	1.23E-06	2.77E-03						
3631753765972	363175	3765972	0.06236	0.1079	0.10042	0.08761	0.07234	UCART1	2.92E-03	2.33E-06	1.27E-06	2.92E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3631953765972	363195	3765972	0.06542	0.11484	0.10532	0.09435	0.07468	UCART1	3.08E-03	2.51E-06	1.31E-06	3.08E-03						
3632153765972	363215	3765972	0.0686	0.12219	0.11034	0.1018	0.07694	UCART1	3.25E-03	2.71E-06	1.35E-06	3.25E-03						
3632353765972	363235	3765972	0.07197	0.13001	0.11549	0.11012	0.07912	UCART1	3.43E-03	2.93E-06	1.39E-06	3.43E-03						
3632553765972	363255	3765972	0.07545	0.13821	0.12068	0.11931	0.08115	UCART1	3.61E-03	3.18E-06	1.42E-06	3.61E-03						
3632753765972	363275	3765972	0.07904	0.14673	0.12585	0.12948	0.08301	UCART1	3.79E-03	3.45E-06	1.45E-06	3.80E-03						
3632953765972	363295	3765972	0.08278	0.15565	0.13103	0.14084	0.08468	UCART1	3.99E-03	3.75E-06	1.48E-06	3.99E-03						
3633153765972	363315	3765972	0.08664	0.16487	0.13614	0.15349	0.08612	UCART1	4.18E-03	4.09E-06	1.51E-06	4.19E-03						
3633353765972	363335	3765972	0.09063	0.17435	0.14114	0.16765	0.0873	UCART1	4.38E-03	4.47E-06	1.53E-06	4.39E-03						
3633553765972	363355	3765972	0.09474	0.18405	0.14599	0.18352	0.08822	UCART1	4.58E-03	4.89E-06	1.55E-06	4.59E-03						
3633753765972	363375	3765972	0.09894	0.1938	0.15056	0.20128	0.08884	UCART1	4.78E-03	5.36E-06	1.56E-06	4.79E-03						
3633953765972	363395	3765972	0.10318	0.20347	0.15478	0.22119	0.08914	UCART1	4.98E-03	5.89E-06	1.56E-06	4.99E-03						
3634153765972	363415	3765972	0.10748	0.21296	0.15857	0.24368	0.08915	UCART1	5.17E-03	6.49E-06	1.56E-06	5.18E-03						
3634353765972	363435	3765972	0.1118	0.22209	0.16179	0.26914	0.08886	UCART1	5.35E-03	7.17E-06	1.56E-06	5.36E-03						
3634553765972	363455	3765972	0.11608	0.23066	0.16428	0.29814	0.08829	UCART1	5.51E-03	7.94E-06	1.55E-06	5.52E-03						
3634753765972	363475	3765972	0.12028	0.23842	0.16588	0.3314	0.08743	UCART1	5.66E-03	8.83E-06	1.53E-06	5.67E-03						
3634953765972	363495	3765972	0.12437	0.24509	0.16643	0.3697	0.08626	UCART1	5.78E-03	9.85E-06	1.51E-06	5.79E-03						
3635153765972	363515	3765972	0.12833	0.25032	0.16579	0.41371	0.08474	UCART1	5.87E-03	1.10E-05	1.48E-06	5.89E-03						
3635353765972	363535	3765972	0.13207	0.2537	0.16386	0.46393	0.08279	UCART1	5.93E-03	1.24E-05	1.45E-06	5.94E-03						
3635553765972	363555	3765972	0.13552	0.25482	0.16058	0.52061	0.08031	UCART1	5.94E-03	1.39E-05	1.41E-06	5.96E-03						
3635753765972	363575	3765972	0.13868	0.25337	0.15607	0.57986	0.07724	UCART1	5.91E-03	1.55E-05	1.35E-06	5.93E-03						
3635953765972	363595	3765972	0.14141	0.24915	0.15043	0.63341	0.07352	UCART1	5.84E-03	1.69E-05	1.29E-06	5.85E-03						
3636153765972	363615	3765972	0.14359	0.24216	0.14385	0.6628	0.06913	UCART1	5.71E-03	1.77E-05	1.21E-06	5.73E-03						
3636353765972	363635	3765972	0.14512	0.23268	0.13662	0.6363	0.06418	UCART1	5.55E-03	1.70E-05	1.12E-06	5.57E-03						
3636553765972	363655	3765972	0.14584	0.22118	0.12897	0.55179	0.05882	UCART1	5.35E-03	1.47E-05	1.03E-06	5.37E-03						
3636753765972	363675	3765972	0.1457	0.20832	0.12121	0.44418	0.05329	UCART1	5.13E-03	1.18E-05	9.34E-07	5.14E-03						
3636953765972	363695	3765972	0.14452	0.19462	0.11347	0.35373	0.04777	UCART1	4.88E-03	9.43E-06	8.37E-07	4.89E-03						
3637153765972	363715	3765972	0.14228	0.18069	0.10592	0.28946	0.04246	UCART1	4.63E-03	7.71E-06	7.44E-07	4.64E-03						
3637353765972	363735	3765972	0.1389	0.16683	0.0986	0.24357	0.03747	UCART1	4.36E-03	6.49E-06	6.56E-07	4.37E-03						
3637553765972	363755	3765972	0.13461	0.15357	0.0917	0.20906	0.03295	UCART1	4.10E-03	5.57E-06	5.77E-07	4.10E-03						
3637753765972	363775	3765972	0.12954	0.14111	0.08524	0.18417	0.02893	UCART1	3.84E-03	4.91E-06	5.07E-07	3.85E-03						
3637953765972	363795	3765972	0.12384	0.12948	0.07921	0.16443	0.02538	UCART1	3.59E-03	4.38E-06	4.45E-07	3.59E-03						
3638153765972	363815	3765972	0.11769	0.11874	0.07361	0.14817	0.02228	UCART1	3.35E-03	3.95E-06	3.90E-07	3.35E-03						
3638353765972	363835	3765972	0.11131	0.1089	0.06843	0.1352	0.01963	UCART1	3.11E-03	3.60E-06	3.44E-07	3.12E-03						
3638553765972	363855	3765972	0.10487	0.09994	0.06366	0.12448	0.01732	UCART1	2.90E-03	3.32E-06	3.03E-07	2.90E-03						
3638753765972	363875	3765972	0.09842	0.09173	0.05923	0.11404	0.01534	UCART1	2.69E-03	3.04E-06	2.69E-07	2.69E-03						
3638953765972	363895	3765972	0.09221	0.08433	0.05519	0.10593	0.01365	UCART1	2.50E-03	2.82E-06	2.39E-07	2.50E-03						
3639153765972	363915	3765972	0.08623	0.07763	0.05147	0.09859	0.01222	UCART1	2.32E-03	2.63E-06	2.14E-07	2.33E-03						
3639353765972	363935	3765972	0.08056	0.07158	0.04807	0.09197	0.01101	UCART1	2.16E-03	2.45E-06	1.93E-07	2.16E-03						
3639553765972	363955	3765972	0.07523	0.06611	0.04495	0.08589	0.00995	UCART1	2.01E-03	2.29E-06	1.74E-07	2.01E-03						
3630353765992	363035	3765992	0.04655	0.07345	0.07488	0.05634	0.05943	UCART1	2.10E-03	1.50E-06	1.04E-06	2.11E-03						
3630553765992	363055	3765992	0.04882	0.07813	0.079	0.06001	0.06203	UCART1	2.22E-03	1.60E-06	1.09E-06	2.22E-03						
3630753765992	363075	3765992	0.05124	0.08319	0.08335	0.06404	0.06472	UCART1	2.35E-03	1.71E-06	1.13E-06	2.35E-03						
3630953765992	363095	3765992	0.0538	0.08868	0.08796	0.06848	0.06748	UCART1	2.49E-03	1.82E-06	1.18E-06	2.49E-03						
3631153765992	363115	3765992	0.05652	0.09459	0.0928	0.07337	0.07031	UCART1	2.63E-03	1.96E-06	1.23E-06	2.63E-03						
3631353765992	363135	3765992	0.05941	0.10099	0.09788	0.07878	0.07317	UCART1	2.79E-03	2.10E-06	1.28E-06	2.79E-03						
3631553765992	363155	3765992	0.06246	0.10787	0.1032	0.08477	0.07607	UCART1	2.95E-03	2.26E-06	1.33E-06	2.95E-03						
3631753765992	363175	3765992	0.0657	0.1153	0.10875	0.09142	0.07898	UCART1	3.13E-03	2.44E-06	1.38E-06	3.13E-03						
3631953765992	363195	3765992	0.0691	0.12325	0.11448	0.09881	0.08186	UCART1	3.31E-03	2.63E-06	1.43E-06	3.31E-03						
3632153765992	363215	3765992	0.07269	0.13177	0.12042	0.10708	0.0847	UCART1	3.51E-03	2.85E-06	1.48E-06	3.51E-03						
3632353765992	363235	3765992	0.07651	0.14093	0.12655	0.11638	0.08747	UCART1	3.71E-03	3.10E-06	1.53E-06	3.72E-03						
3632553765992	363255	3765992	0.08041	0.15049	0.13268	0.12663	0.09006	UCART1	3.92E-03	3.37E-06	1.58E-06	3.93E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3632753765992	363275	3765992	0.08452	0.16065	0.13892	0.13822	0.09251	UCART1	4.14E-03	3.68E-06	1.62E-06	4.15E-03						
3632953765992	363295	3765992	0.08883	0.17137	0.1452	0.15128	0.09474	UCART1	4.37E-03	4.03E-06	1.66E-06	4.38E-03						
3633153765992	363315	3765992	0.0933	0.18256	0.15143	0.16602	0.09673	UCART1	4.61E-03	4.42E-06	1.69E-06	4.62E-03						
3633353765992	363335	3765992	0.09793	0.19417	0.15755	0.18269	0.09841	UCART1	4.85E-03	4.87E-06	1.72E-06	4.86E-03						
3633553765992	363355	3765992	0.10272	0.2061	0.16349	0.2016	0.09975	UCART1	5.10E-03	5.37E-06	1.75E-06	5.10E-03						
3633753765992	363375	3765992	0.10764	0.21823	0.16914	0.22309	0.10072	UCART1	5.34E-03	5.94E-06	1.76E-06	5.35E-03						
3633953765992	363395	3765992	0.11267	0.23041	0.17441	0.24761	0.10132	UCART1	5.58E-03	6.60E-06	1.78E-06	5.59E-03						
3634153765992	363415	3765992	0.11777	0.24244	0.17914	0.2757	0.10152	UCART1	5.82E-03	7.35E-06	1.78E-06	5.83E-03						
3634353765992	363435	3765992	0.12291	0.25411	0.18318	0.30808	0.10133	UCART1	6.04E-03	8.21E-06	1.78E-06	6.05E-03						
3634553765992	363455	3765992	0.12804	0.26514	0.18632	0.3458	0.10074	UCART1	6.25E-03	9.21E-06	1.76E-06	6.26E-03						
3634753765992	363475	3765992	0.1331	0.27521	0.18836	0.39026	0.09976	UCART1	6.44E-03	1.04E-05	1.75E-06	6.45E-03						
3634953765992	363495	3765992	0.13807	0.28395	0.1891	0.44331	0.09837	UCART1	6.59E-03	1.18E-05	1.72E-06	6.61E-03						
3635153765992	363515	3765992	0.14288	0.29085	0.18835	0.50728	0.09653	UCART1	6.71E-03	1.35E-05	1.69E-06	6.73E-03						
3635353765992	363535	3765992	0.1474	0.29537	0.18594	0.58608	0.09413	UCART1	6.78E-03	1.56E-05	1.65E-06	6.80E-03						
3635553765992	363555	3765992	0.15166	0.29695	0.18191	0.68292	0.09109	UCART1	6.80E-03	1.82E-05	1.60E-06	6.82E-03						
3635753765992	363575	3765992	0.15551	0.29512	0.1763	0.80258	0.0873	UCART1	6.76E-03	2.14E-05	1.53E-06	6.79E-03						
3635953765992	363595	3765992	0.1589	0.28972	0.16938	0.94133	0.08275	UCART1	6.67E-03	2.51E-05	1.45E-06	6.69E-03						
3636153765992	363615	3765992	0.16163	0.28074	0.16137	1.07283	0.0774	UCART1	6.51E-03	2.86E-05	1.36E-06	6.54E-03						
3636353765992	363635	3765992	0.16354	0.26857	0.15259	1.08838	0.0714	UCART1	6.31E-03	2.90E-05	1.25E-06	6.34E-03						
3636553765992	363655	3765992	0.16447	0.25393	0.1434	0.89905	0.06494	UCART1	6.06E-03	2.40E-05	1.14E-06	6.09E-03						
3636753765992	363675	3765992	0.16429	0.23768	0.13411	0.65632	0.05834	UCART1	5.78E-03	1.75E-05	1.02E-06	5.80E-03						
3636953765992	363695	3765992	0.16282	0.22055	0.12492	0.49615	0.05181	UCART1	5.48E-03	1.32E-05	9.08E-07	5.50E-03						
3637153765992	363715	3765992	0.15991	0.20315	0.11593	0.38963	0.04558	UCART1	5.17E-03	1.04E-05	7.99E-07	5.18E-03						
3637353765992	363735	3765992	0.15591	0.1865	0.10753	0.32781	0.03992	UCART1	4.85E-03	8.73E-06	6.99E-07	4.86E-03						
3637553765992	363755	3765992	0.15072	0.17064	0.0996	0.28007	0.03483	UCART1	4.54E-03	7.46E-06	6.10E-07	4.55E-03						
3637753765992	363775	3765992	0.14456	0.15582	0.0922	0.24357	0.03035	UCART1	4.24E-03	6.49E-06	5.32E-07	4.24E-03						
3637953765992	363795	3765992	0.13768	0.14214	0.08534	0.21435	0.02645	UCART1	3.94E-03	5.71E-06	4.63E-07	3.95E-03						
3638153765992	363815	3765992	0.13031	0.12963	0.079	0.19036	0.02311	UCART1	3.66E-03	5.07E-06	4.05E-07	3.66E-03						
3638353765992	363835	3765992	0.12272	0.11827	0.07318	0.1712	0.02025	UCART1	3.39E-03	4.56E-06	3.55E-07	3.39E-03						
3638553765992	363855	3765992	0.11512	0.10802	0.06785	0.15587	0.01781	UCART1	3.14E-03	4.15E-06	3.12E-07	3.14E-03						
3638753765992	363875	3765992	0.10762	0.09873	0.06295	0.14236	0.01574	UCART1	2.91E-03	3.79E-06	2.76E-07	2.91E-03						
3638953765992	363895	3765992	0.10039	0.09038	0.05847	0.13094	0.014	UCART1	2.69E-03	3.49E-06	2.45E-07	2.69E-03						
3639153765992	363915	3765992	0.09354	0.08291	0.0544	0.12231	0.01253	UCART1	2.49E-03	3.26E-06	2.20E-07	2.49E-03						
3639353765992	363935	3765992	0.08705	0.07616	0.05067	0.11363	0.01127	UCART1	2.31E-03	3.03E-06	1.97E-07	2.31E-03						
3639553765992	363955	3765992	0.08097	0.0701	0.04725	0.10573	0.0102	UCART1	2.14E-03	2.82E-06	1.79E-07	2.14E-03						
3630353766012	363035	3766012	0.04818	0.07643	0.07906	0.05756	0.06306	UCART1	2.20E-03	1.53E-06	1.10E-06	2.20E-03						
3630553766012	363055	3766012	0.05063	0.08152	0.08368	0.06143	0.06605	UCART1	2.33E-03	1.64E-06	1.16E-06	2.33E-03						
3630753766012	363075	3766012	0.05325	0.08708	0.0886	0.06569	0.06918	UCART1	2.47E-03	1.75E-06	1.21E-06	2.47E-03						
3630953766012	363095	3766012	0.05603	0.0931	0.0938	0.07039	0.0724	UCART1	2.62E-03	1.88E-06	1.27E-06	2.62E-03						
3631153766012	363115	3766012	0.05901	0.09967	0.09934	0.07561	0.07574	UCART1	2.78E-03	2.01E-06	1.33E-06	2.79E-03						
3631353766012	363135	3766012	0.06218	0.10683	0.1052	0.08141	0.07917	UCART1	2.96E-03	2.17E-06	1.39E-06	2.96E-03						
3631553766012	363155	3766012	0.06555	0.11459	0.11136	0.08786	0.08267	UCART1	3.15E-03	2.34E-06	1.45E-06	3.15E-03						
3631753766012	363175	3766012	0.06913	0.123	0.11782	0.09506	0.08621	UCART1	3.34E-03	2.53E-06	1.51E-06	3.35E-03						
3631953766012	363195	3766012	0.07292	0.13208	0.12455	0.1031	0.08976	UCART1	3.56E-03	2.75E-06	1.57E-06	3.56E-03						
3632153766012	363215	3766012	0.07694	0.14191	0.13155	0.11216	0.09329	UCART1	3.78E-03	2.99E-06	1.63E-06	3.79E-03						
3632353766012	363235	3766012	0.0812	0.15251	0.13881	0.12239	0.09678	UCART1	4.02E-03	3.26E-06	1.70E-06	4.02E-03						
3632553766012	363255	3766012	0.08567	0.16384	0.14622	0.13391	0.10014	UCART1	4.27E-03	3.57E-06	1.75E-06	4.27E-03						
3632753766012	363275	3766012	0.09037	0.17591	0.15375	0.14696	0.10333	UCART1	4.53E-03	3.92E-06	1.81E-06	4.54E-03						
3632953766012	363295	3766012	0.09531	0.18879	0.16139	0.16185	0.10631	UCART1	4.81E-03	4.31E-06	1.86E-06	4.81E-03						
3633153766012	363315	3766012	0.1005	0.20242	0.16905	0.1789	0.10903	UCART1	5.09E-03	4.77E-06	1.91E-06	5.10E-03						
3633353766012	363335	3766012	0.10588	0.21665	0.17659	0.19838	0.11138	UCART1	5.39E-03	5.29E-06	1.95E-06	5.39E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3633553766012	363355	3766012	0.11148	0.23146	0.18396	0.2208	0.11333	UCART1	5.68E-03	5.88E-06	1.99E-06	5.69E-03						
3633753766012	363375	3766012	0.11727	0.24668	0.19102	0.24669	0.11484	UCART1	5.99E-03	6.57E-06	2.01E-06	6.00E-03						
3633953766012	363395	3766012	0.12323	0.26213	0.19764	0.27669	0.11586	UCART1	6.29E-03	7.37E-06	2.03E-06	6.30E-03						
3634153766012	363415	3766012	0.12931	0.27755	0.20362	0.3116	0.11637	UCART1	6.59E-03	8.30E-06	2.04E-06	6.60E-03						
3634353766012	363435	3766012	0.13547	0.29263	0.20874	0.35255	0.11636	UCART1	6.87E-03	9.39E-06	2.04E-06	6.88E-03						
3634553766012	363455	3766012	0.14165	0.30704	0.21277	0.40117	0.11582	UCART1	7.14E-03	1.07E-05	2.03E-06	7.15E-03						
3634753766012	363475	3766012	0.14781	0.32034	0.21543	0.45982	0.11475	UCART1	7.38E-03	1.23E-05	2.01E-06	7.39E-03						
3634953766012	363495	3766012	0.15387	0.33197	0.21644	0.53194	0.11311	UCART1	7.58E-03	1.42E-05	1.98E-06	7.59E-03						
3635153766012	363515	3766012	0.15973	0.34125	0.21553	0.62293	0.11086	UCART1	7.73E-03	1.66E-05	1.94E-06	7.75E-03						
3635353766012	363535	3766012	0.16532	0.34741	0.21254	0.74098	0.10789	UCART1	7.83E-03	1.97E-05	1.89E-06	7.85E-03						
3635553766012	363555	3766012	0.17059	0.34968	0.20751	0.89884	0.10412	UCART1	7.85E-03	2.40E-05	1.82E-06	7.88E-03						
3635753766012	363575	3766012	0.17539	0.34742	0.20053	1.11888	0.09944	UCART1	7.80E-03	2.98E-05	1.74E-06	7.84E-03						
3635953766012	363595	3766012	0.17962	0.34036	0.19193	1.43408	0.09378	UCART1	7.68E-03	3.82E-05	1.64E-06	7.72E-03						
3636153766012	363615	3766012	0.18303	0.32857	0.18202	1.89705	0.08719	UCART1	7.48E-03	5.05E-05	1.53E-06	7.54E-03						
3636353766012	363635	3766012	0.18544	0.31273	0.17128	2.39927	0.07983	UCART1	7.22E-03	6.39E-05	1.40E-06	7.29E-03						
3636553766012	363655	3766012	0.18665	0.29382	0.16013	1.76791	0.072	UCART1	6.91E-03	4.71E-05	1.26E-06	6.96E-03						
3636753766012	363675	3766012	0.18643	0.27304	0.14895	1.17641	0.06406	UCART1	6.56E-03	3.13E-05	1.12E-06	6.60E-03						
3636953766012	363695	3766012	0.18446	0.2512	0.13786	0.91601	0.05626	UCART1	6.19E-03	2.44E-05	9.86E-07	6.21E-03						
3637153766012	363715	3766012	0.18102	0.22983	0.1274	0.6986	0.04905	UCART1	5.81E-03	1.86E-05	8.59E-07	5.83E-03						
3637353766012	363735	3766012	0.17611	0.20948	0.11761	0.55893	0.04255	UCART1	5.43E-03	1.49E-05	7.45E-07	5.44E-03						
3637553766012	363755	3766012	0.16971	0.19028	0.10842	0.44991	0.0368	UCART1	5.05E-03	1.20E-05	6.45E-07	5.07E-03						
3637753766012	363775	3766012	0.16216	0.17257	0.09992	0.37069	0.0318	UCART1	4.69E-03	9.88E-06	5.57E-07	4.70E-03						
3637953766012	363795	3766012	0.15376	0.15639	0.09207	0.30969	0.02754	UCART1	4.34E-03	8.25E-06	4.82E-07	4.35E-03						
3638153766012	363815	3766012	0.1449	0.14181	0.08491	0.26705	0.02393	UCART1	4.01E-03	7.12E-06	4.19E-07	4.02E-03						
3638353766012	363835	3766012	0.1358	0.12864	0.07835	0.23228	0.02087	UCART1	3.70E-03	6.19E-06	3.66E-07	3.70E-03						
3638553766012	363855	3766012	0.12674	0.11682	0.07235	0.20408	0.01831	UCART1	3.41E-03	5.44E-06	3.21E-07	3.41E-03						
3638753766012	363875	3766012	0.11796	0.1063	0.06692	0.18408	0.01616	UCART1	3.14E-03	4.91E-06	2.83E-07	3.15E-03						
3638953766012	363895	3766012	0.10956	0.09691	0.06198	0.16811	0.01436	UCART1	2.90E-03	4.48E-06	2.52E-07	2.90E-03						
3639153766012	363915	3766012	0.10166	0.08855	0.05751	0.15621	0.01285	UCART1	2.67E-03	4.16E-06	2.25E-07	2.68E-03						
3639353766012	363935	3766012	0.09422	0.08106	0.05342	0.1448	0.01157	UCART1	2.47E-03	3.86E-06	2.03E-07	2.47E-03						
3639553766012	363955	3766012	0.08731	0.07437	0.04971	0.13478	0.01049	UCART1	2.28E-03	3.59E-06	1.84E-07	2.28E-03						
3630353766032	363035	3766032	0.04979	0.07934	0.08337	0.05866	0.06677	UCART1	2.29E-03	1.56E-06	1.17E-06	2.30E-03						
3630553766032	363055	3766032	0.05244	0.08488	0.08854	0.06271	0.07021	UCART1	2.44E-03	1.67E-06	1.23E-06	2.44E-03						
3630753766032	363075	3766032	0.05525	0.09091	0.09405	0.06718	0.0738	UCART1	2.59E-03	1.79E-06	1.29E-06	2.59E-03						
3630953766032	363095	3766032	0.05827	0.09752	0.09995	0.07214	0.07755	UCART1	2.76E-03	1.92E-06	1.36E-06	2.76E-03						
3631153766032	363115	3766032	0.06152	0.10479	0.10628	0.07767	0.08148	UCART1	2.94E-03	2.07E-06	1.43E-06	2.94E-03						
3631353766032	363135	3766032	0.06499	0.11275	0.11302	0.08384	0.08556	UCART1	3.14E-03	2.23E-06	1.50E-06	3.14E-03						
3631553766032	363155	3766032	0.0687	0.12144	0.12015	0.09073	0.08975	UCART1	3.35E-03	2.42E-06	1.57E-06	3.35E-03						
3631753766032	363175	3766032	0.07265	0.13094	0.12767	0.09846	0.09404	UCART1	3.57E-03	2.62E-06	1.65E-06	3.58E-03						
3631953766032	363195	3766032	0.07687	0.14129	0.13559	0.10717	0.0984	UCART1	3.82E-03	2.86E-06	1.72E-06	3.82E-03						
3632153766032	363215	3766032	0.08136	0.15259	0.14389	0.11703	0.1028	UCART1	4.08E-03	3.12E-06	1.80E-06	4.08E-03						
3632353766032	363235	3766032	0.08614	0.16487	0.15252	0.12821	0.10717	UCART1	4.35E-03	3.42E-06	1.88E-06	4.36E-03						
3632553766032	363255	3766032	0.09122	0.17819	0.16146	0.14097	0.11148	UCART1	4.65E-03	3.76E-06	1.95E-06	4.65E-03						
3632753766032	363275	3766032	0.09659	0.19258	0.17064	0.15559	0.11565	UCART1	4.96E-03	4.15E-06	2.03E-06	4.97E-03						
3632953766032	363295	3766032	0.10227	0.20806	0.17999	0.17243	0.11962	UCART1	5.29E-03	4.59E-06	2.10E-06	5.30E-03						
3633153766032	363315	3766032	0.10825	0.2246	0.18942	0.1919	0.12328	UCART1	5.63E-03	5.11E-06	2.16E-06	5.64E-03						
3633353766032	363335	3766032	0.11451	0.24212	0.19879	0.2145	0.12655	UCART1	5.99E-03	5.72E-06	2.22E-06	6.00E-03						
3633553766032	363355	3766032	0.12111	0.26064	0.20805	0.241	0.12939	UCART1	6.36E-03	6.42E-06	2.27E-06	6.37E-03						
3633753766032	363375	3766032	0.12793	0.27985	0.21695	0.27199	0.13167	UCART1	6.74E-03	7.25E-06	2.31E-06	6.75E-03						
3633953766032	363395	3766032	0.13501	0.29961	0.22535	0.30854	0.13335	UCART1	7.12E-03	8.22E-06	2.34E-06	7.13E-03						
3634153766032	363415	3766032	0.14226	0.31954	0.23297	0.35178	0.13435	UCART1	7.50E-03	9.37E-06	2.35E-06	7.51E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3634353766032	363435	3766032	0.14968	0.33932	0.23959	0.40348	0.13468	UCART1	7.86E-03	1.08E-05	2.36E-06	7.87E-03						
3634553766032	363455	3766032	0.1572	0.35845	0.24485	0.46595	0.13429	UCART1	8.21E-03	1.24E-05	2.35E-06	8.22E-03						
3634753766032	363475	3766032	0.16473	0.37627	0.24837	0.54279	0.13316	UCART1	8.52E-03	1.45E-05	2.33E-06	8.53E-03						
3634953766032	363495	3766032	0.17213	0.39204	0.24973	0.63997	0.13125	UCART1	8.78E-03	1.71E-05	2.30E-06	8.80E-03						
3635153766032	363515	3766032	0.17939	0.40479	0.24867	0.76657	0.12852	Worker	8.99E-03	2.04E-05	2.25E-06	9.01E-03						
3635353766032	363535	3766032	0.18638	0.41341	0.24496	0.93844	0.12484	UCART1	9.11E-03	2.50E-05	2.19E-06	9.14E-03						
3635553766032	363555	3766032	0.19295	0.41676	0.23859	1.18426	0.12012	UCART1	9.15E-03	3.16E-05	2.10E-06	9.19E-03						
3635753766032	363575	3766032	0.19899	0.41393	0.22978	1.55956	0.11423	UCART1	9.09E-03	4.16E-05	2.00E-06	9.14E-03						
3635953766032	363595	3766032	0.20427	0.40447	0.21889	2.18891	0.10713	UCART1	8.93E-03	5.83E-05	1.88E-06	8.99E-03						
3636153766032	363615	3766032	0.20859	0.38873	0.20652	3.36918	0.09888	UCART1	8.67E-03	8.98E-05	1.73E-06	8.76E-03						
3636353766032	363635	3766032	0.21171	0.36772	0.19326	6.46654	0.08977	UCART1	8.34E-03	1.72E-04	1.57E-06	8.51E-03						
3636553766032	363655	3766032	0.21329	0.34292	0.17963	21.41612	0.08017	UCART1	7.94E-03	5.71E-04	1.40E-06	8.51E-03						
3636753766032	363675	3766032	0.21307	0.31601	0.1661	6.78555	0.07055	UCART1	7.50E-03	1.81E-04	1.24E-06	7.68E-03						
3636953766032	363695	3766032	0.21069	0.28829	0.15288	3.16596	0.06128	UCART1	7.03E-03	8.44E-05	1.07E-06	7.12E-03						
3637153766032	363715	3766032	0.20643	0.26155	0.14051	1.8389	0.05283	UCART1	6.57E-03	4.90E-05	9.26E-07	6.62E-03						
3637353766032	363735	3766032	0.2002	0.23627	0.12896	1.20636	0.04534	UCART1	6.10E-03	3.21E-05	7.94E-07	6.13E-03						
3637553766032	363755	3766032	0.19215	0.2128	0.11822	0.83636	0.03882	UCART1	5.64E-03	2.23E-05	6.80E-07	5.67E-03						
3637753766032	363775	3766032	0.18279	0.19151	0.1084	0.6254	0.03328	UCART1	5.21E-03	1.67E-05	5.83E-07	5.23E-03						
3637953766032	363795	3766032	0.17249	0.17234	0.09943	0.48572	0.02863	UCART1	4.79E-03	1.29E-05	5.02E-07	4.81E-03						
3638153766032	363815	3766032	0.16174	0.15528	0.09132	0.39843	0.02473	UCART1	4.41E-03	1.06E-05	4.33E-07	4.42E-03						
3638353766032	363835	3766032	0.15078	0.14001	0.08391	0.32975	0.02153	UCART1	4.04E-03	8.79E-06	3.77E-07	4.05E-03						
3638553766032	363855	3766032	0.13998	0.12645	0.0772	0.28061	0.01882	UCART1	3.71E-03	7.48E-06	3.30E-07	3.72E-03						
3638753766032	363875	3766032	0.12967	0.11454	0.07118	0.2496	0.01661	UCART1	3.40E-03	6.65E-06	2.91E-07	3.41E-03						
3638953766032	363895	3766032	0.11985	0.10394	0.06572	0.224	0.01477	UCART1	3.12E-03	5.97E-06	2.59E-07	3.13E-03						
3639153766032	363915	3766032	0.11069	0.09459	0.0608	0.20567	0.01322	UCART1	2.87E-03	5.48E-06	2.32E-07	2.88E-03						
3639353766032	363935	3766032	0.10217	0.08629	0.05634	0.19067	0.01194	UCART1	2.64E-03	5.08E-06	2.09E-07	2.65E-03						
3639553766032	363955	3766032	0.09432	0.07893	0.05231	0.17822	0.01083	UCART1	2.43E-03	4.75E-06	1.90E-07	2.44E-03						
3630353766052	363035	3766052	0.05138	0.08215	0.08776	0.05961	0.07054	UCART1	2.39E-03	1.59E-06	1.24E-06	2.39E-03						
3630553766052	363055	3766052	0.05421	0.08814	0.09353	0.06384	0.07445	UCART1	2.54E-03	1.70E-06	1.30E-06	2.55E-03						
3630753766052	363075	3766052	0.05725	0.0947	0.09974	0.06852	0.07857	UCART1	2.72E-03	1.83E-06	1.38E-06	2.72E-03						
3630953766052	363095	3766052	0.06052	0.10192	0.10641	0.07372	0.08292	UCART1	2.90E-03	1.96E-06	1.45E-06	2.90E-03						
3631153766052	363115	3766052	0.06404	0.1099	0.1136	0.07953	0.08751	UCART1	3.10E-03	2.12E-06	1.53E-06	3.11E-03						
3631353766052	363135	3766052	0.06782	0.11868	0.12131	0.08603	0.09231	UCART1	3.32E-03	2.29E-06	1.62E-06	3.32E-03						
3631553766052	363155	3766052	0.07188	0.12836	0.12955	0.09335	0.0973	UCART1	3.56E-03	2.49E-06	1.70E-06	3.56E-03						
3631753766052	363175	3766052	0.07623	0.13901	0.13831	0.10157	0.10247	UCART1	3.81E-03	2.71E-06	1.80E-06	3.82E-03						
3631953766052	363195	3766052	0.08091	0.15076	0.14762	0.11092	0.1078	UCART1	4.09E-03	2.96E-06	1.89E-06	4.10E-03						
3632153766052	363215	3766052	0.08592	0.1637	0.15747	0.12154	0.11323	UCART1	4.39E-03	3.24E-06	1.98E-06	4.40E-03						
3632353766052	363235	3766052	0.09128	0.17788	0.16778	0.13368	0.11871	UCART1	4.71E-03	3.56E-06	2.08E-06	4.72E-03						
3632553766052	363255	3766052	0.09701	0.19347	0.17858	0.14765	0.1242	UCART1	5.06E-03	3.93E-06	2.18E-06	5.07E-03						
3632753766052	363275	3766052	0.10315	0.21057	0.18982	0.16386	0.12962	UCART1	5.43E-03	4.37E-06	2.27E-06	5.44E-03						
3632953766052	363295	3766052	0.10966	0.22913	0.20132	0.1827	0.13485	UCART1	5.83E-03	4.87E-06	2.36E-06	5.83E-03						
3633153766052	363315	3766052	0.11654	0.24918	0.21298	0.20469	0.13978	UCART1	6.24E-03	5.45E-06	2.45E-06	6.25E-03						
3633353766052	363335	3766052	0.12385	0.27084	0.22476	0.23071	0.14433	UCART1	6.68E-03	6.15E-06	2.53E-06	6.69E-03						
3633553766052	363355	3766052	0.13158	0.29402	0.23648	0.26168	0.1484	UCART1	7.14E-03	6.97E-06	2.60E-06	7.15E-03						
3633753766052	363375	3766052	0.13969	0.3185	0.24788	0.2987	0.15183	UCART1	7.62E-03	7.96E-06	2.66E-06	7.63E-03						
3633953766052	363395	3766052	0.14811	0.34396	0.25867	0.3431	0.15449	UCART1	8.10E-03	9.14E-06	2.71E-06	8.11E-03						
3634153766052	363415	3766052	0.15682	0.37006	0.26856	0.39677	0.1563	UCART1	8.58E-03	1.06E-05	2.74E-06	8.60E-03						
3634353766052	363435	3766052	0.16582	0.39636	0.27724	0.46221	0.15723	UCART1	9.06E-03	1.23E-05	2.75E-06	9.07E-03						
3634553766052	363455	3766052	0.175	0.4221	0.28418	0.54277	0.15718	UCART1	9.51E-03	1.45E-05	2.75E-06	9.53E-03						
3634753766052	363475	3766052	0.18421	0.44644	0.28888	0.64384	0.15609	UCART1	9.92E-03	1.72E-05	2.73E-06	9.94E-03						
3634953766052	363495	3766052	0.1934	0.46826	0.29083	0.77447	0.15392	Worker	1.03E-02	2.06E-05	2.70E-06	1.03E-02						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3635153766052	363515	3766052	0.20243	0.48617	0.28958	0.95025	0.15059	Worker	1.06E-02	2.53E-05	2.64E-06	1.06E-02						
3635353766052	363535	3766052	0.21123	0.49854	0.28491	1.19887	0.14601	Worker	1.07E-02	3.19E-05	2.56E-06	1.08E-02						
3635553766052	363555	3766052	0.21953	0.50359	0.27674	1.57658	0.14001	UCART1	1.08E-02	4.20E-05	2.45E-06	1.08E-02						
3635753766052	363575	3766052	0.2272	0.5	0.26544	2.20012	0.13252	UCART1	1.07E-02	5.86E-05	2.32E-06	1.08E-02						
3635953766052	363595	3766052	0.23399	0.48722	0.2516	3.34259	0.1235	UCART1	1.05E-02	8.91E-05	2.16E-06	1.06E-02						
3636153766052	363615	3766052	0.2396	0.46579	0.236	6.06547	0.11309	UCART1	1.02E-02	1.62E-04	1.98E-06	1.03E-02						
3636353766052	363635	3766052	0.24359	0.43727	0.21936	15.36432	0.10162	UCART1	9.71E-03	4.09E-04	1.78E-06	1.01E-02						
3636553766052	363655	3766052	0.24562	0.40401	0.20246	13.5425	0.08968	UCART1	9.19E-03	3.61E-04	1.57E-06	9.56E-03						
3636753766052	363675	3766052	0.24543	0.3687	0.18599	26.22158	0.07792	UCART1	8.63E-03	6.99E-04	1.37E-06	9.33E-03						
3636953766052	363695	3766052	0.24263	0.33323	0.17022	10.43516	0.06688	UCART1	8.05E-03	2.78E-04	1.17E-06	8.33E-03						
3637153766052	363715	3766052	0.23711	0.29913	0.15537	4.80112	0.0569	UCART1	7.46E-03	1.28E-04	9.97E-07	7.59E-03						
3637353766052	363735	3766052	0.22918	0.2676	0.14172	2.68991	0.04826	UCART1	6.89E-03	7.17E-05	8.46E-07	6.96E-03						
3637553766052	363755	3766052	0.2191	0.23892	0.12922	1.68179	0.04092	UCART1	6.34E-03	4.48E-05	7.17E-07	6.38E-03						
3637753766052	363775	3766052	0.20736	0.21319	0.11784	1.13439	0.03481	UCART1	5.81E-03	3.02E-05	6.10E-07	5.84E-03						
3637953766052	363795	3766052	0.19466	0.19045	0.10759	0.83172	0.02975	UCART1	5.32E-03	2.22E-05	5.21E-07	5.34E-03						
3638153766052	363815	3766052	0.18139	0.17029	0.09831	0.62776	0.02561	UCART1	4.86E-03	1.67E-05	4.49E-07	4.87E-03						
3638353766052	363835	3766052	0.1681	0.15255	0.08995	0.49472	0.0222	UCART1	4.43E-03	1.32E-05	3.89E-07	4.44E-03						
3638553766052	363855	3766052	0.15523	0.13705	0.08247	0.41047	0.01941	UCART1	4.04E-03	1.09E-05	3.40E-07	4.05E-03						
3638753766052	363875	3766052	0.14299	0.12348	0.07576	0.35212	0.01714	UCART1	3.69E-03	9.38E-06	3.00E-07	3.70E-03						
3638953766052	363895	3766052	0.13143	0.11151	0.0697	0.30798	0.01523	UCART1	3.37E-03	8.21E-06	2.67E-07	3.38E-03						
3639153766052	363915	3766052	0.12072	0.10101	0.06427	0.27693	0.01367	UCART1	3.09E-03	7.38E-06	2.39E-07	3.09E-03						
3639353766052	363935	3766052	0.11094	0.09183	0.0594	0.2559	0.01236	UCART1	2.83E-03	6.82E-06	2.17E-07	2.84E-03						
3639553766052	363955	3766052	0.10194	0.0837	0.055	0.2378	0.01125	UCART1	2.60E-03	6.34E-06	1.97E-07	2.60E-03						
3630353766072	363035	3766072	0.05291	0.08482	0.09221	0.06036	0.07431	UCART1	2.48E-03	1.61E-06	1.30E-06	2.48E-03						
3630553766072	363055	3766072	0.05594	0.09124	0.09861	0.06476	0.07873	UCART1	2.65E-03	1.73E-06	1.38E-06	2.65E-03						
3630753766072	363075	3766072	0.05921	0.09834	0.10556	0.06964	0.08343	UCART1	2.84E-03	1.86E-06	1.46E-06	2.84E-03						
3630953766072	363095	3766072	0.06273	0.10618	0.11309	0.07507	0.08844	UCART1	3.04E-03	2.00E-06	1.55E-06	3.05E-03						
3631153766072	363115	3766072	0.06654	0.11489	0.12124	0.08115	0.09376	UCART1	3.27E-03	2.16E-06	1.64E-06	3.27E-03						
3631353766072	363135	3766072	0.07062	0.12449	0.13001	0.08792	0.09935	UCART1	3.51E-03	2.34E-06	1.74E-06	3.51E-03						
3631553766072	363155	3766072	0.07506	0.13522	0.13952	0.09564	0.10528	UCART1	3.77E-03	2.55E-06	1.84E-06	3.78E-03						
3631753766072	363175	3766072	0.07985	0.14715	0.14975	0.10437	0.11149	UCART1	4.06E-03	2.78E-06	1.95E-06	4.07E-03						
3631953766072	363195	3766072	0.08502	0.16038	0.16068	0.11428	0.11794	UCART1	4.38E-03	3.05E-06	2.07E-06	4.39E-03						
3632153766072	363215	3766072	0.09059	0.17509	0.17235	0.12563	0.12461	UCART1	4.73E-03	3.35E-06	2.18E-06	4.73E-03						
3632353766072	363235	3766072	0.09658	0.19143	0.18474	0.13869	0.13145	UCART1	5.10E-03	3.70E-06	2.30E-06	5.11E-03						
3632553766072	363255	3766072	0.10305	0.20959	0.19782	0.15384	0.1384	UCART1	5.51E-03	4.10E-06	2.42E-06	5.51E-03						
3632753766072	363275	3766072	0.11001	0.22974	0.21156	0.17155	0.14539	UCART1	5.95E-03	4.57E-06	2.55E-06	5.96E-03						
3632953766072	363295	3766072	0.11746	0.25193	0.22578	0.19234	0.15226	UCART1	6.42E-03	5.13E-06	2.67E-06	6.43E-03						
3633153766072	363315	3766072	0.12539	0.27628	0.24037	0.21697	0.15888	UCART1	6.93E-03	5.78E-06	2.78E-06	6.94E-03						
3633353766072	363335	3766072	0.1339	0.30301	0.25528	0.24658	0.16517	UCART1	7.47E-03	6.57E-06	2.89E-06	7.48E-03						
3633553766072	363355	3766072	0.14297	0.33208	0.27024	0.28241	0.17094	UCART1	8.04E-03	7.53E-06	2.99E-06	8.05E-03						
3633753766072	363375	3766072	0.15257	0.36333	0.28495	0.32615	0.176	UCART1	8.64E-03	8.69E-06	3.08E-06	8.65E-03						
3633953766072	363395	3766072	0.16265	0.39646	0.29905	0.37998	0.18018	UCART1	9.26E-03	1.01E-05	3.16E-06	9.27E-03						
3634153766072	363415	3766072	0.17317	0.43102	0.3121	0.44666	0.18329	UCART1	9.89E-03	1.19E-05	3.21E-06	9.90E-03						
3634353766072	363435	3766072	0.1841	0.4664	0.32363	0.53007	0.18523	UCART1	1.05E-02	1.41E-05	3.25E-06	1.05E-02						
3634553766072	363455	3766072	0.19532	0.50165	0.33297	0.63531	0.18584	UCART1	1.11E-02	1.69E-05	3.26E-06	1.11E-02						
3634753766072	363475	3766072	0.20672	0.53555	0.33942	0.77045	0.18501	Worker	1.17E-02	2.05E-05	3.24E-06	1.17E-02						
3634953766072	363495	3766072	0.21824	0.56647	0.34228	0.94898	0.18266	Worker	1.22E-02	2.53E-05	3.20E-06	1.22E-02						
3635153766072	363515	3766072	0.22962	0.59231	0.34086	1.19721	0.17865	Worker	1.25E-02	3.19E-05	3.13E-06	1.26E-02						
3635353766072	363535	3766072	0.24072	0.61049	0.3348	1.56575	0.17286	Worker	1.28E-02	4.17E-05	3.03E-06	1.28E-02						
3635553766072	363555	3766072	0.25143	0.61844	0.32426	2.15726	0.16522	Worker	1.29E-02	5.75E-05	2.89E-06	1.29E-02						
3635753766072	363575	3766072	0.26132	0.61391	0.30956	3.22712	0.15555	UCART1	1.28E-02	8.60E-05	2.73E-06	1.29E-02						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3635953766072	363595	3766072	0.27014	0.59614	0.29167	5.6838	0.1439	UCART1	1.25E-02	1.51E-04	2.52E-06	1.26E-02						
3636153766072	363615	3766072	0.27744	0.56614	0.27165	15.1922	0.1305	UCART1	1.20E-02	4.05E-04	2.29E-06	1.24E-02						
3636353766072	363635	3766072	0.28265	0.52651	0.25053	11.57614	0.11586	UCART1	1.14E-02	3.08E-04	2.03E-06	1.17E-02						
3636553766072	363655	3766072	0.28541	0.48117	0.22946	9.66708	0.10085	UCART1	1.07E-02	2.58E-04	1.77E-06	1.10E-02						
3636753766072	363675	3766072	0.28516	0.4338	0.20911	11.50169	0.08631	UCART1	1.00E-02	3.06E-04	1.51E-06	1.03E-02						
3636953766072	363695	3766072	0.28169	0.38756	0.19005	26.3075	0.073	UCART1	9.27E-03	7.01E-04	1.28E-06	9.97E-03						
3637153766072	363715	3766072	0.27468	0.34403	0.17233	11.99239	0.06127	UCART1	8.53E-03	3.20E-04	1.07E-06	8.86E-03						
3637353766072	363735	3766072	0.26455	0.30453	0.1562	5.7812	0.05134	UCART1	7.83E-03	1.54E-04	8.99E-07	7.98E-03						
3637553766072	363755	3766072	0.25157	0.26903	0.14148	3.25485	0.0431	UCART1	7.14E-03	8.67E-05	7.55E-07	7.23E-03						
3637753766072	363775	3766072	0.23679	0.23792	0.12832	2.05646	0.03635	UCART1	6.51E-03	5.48E-05	6.37E-07	6.56E-03						
3637953766072	363795	3766072	0.22082	0.21068	0.1165	1.3969	0.03092	UCART1	5.91E-03	3.72E-05	5.42E-07	5.95E-03						
3638153766072	363815	3766072	0.20438	0.18691	0.10591	0.99874	0.02651	UCART1	5.36E-03	2.66E-05	4.64E-07	5.39E-03						
3638353766072	363835	3766072	0.18829	0.16643	0.09653	0.76787	0.02295	UCART1	4.87E-03	2.05E-05	4.02E-07	4.89E-03						
3638553766072	363855	3766072	0.17279	0.14865	0.08816	0.61469	0.02011	UCART1	4.42E-03	1.64E-05	3.52E-07	4.44E-03						
3638753766072	363875	3766072	0.15816	0.13318	0.08067	0.50882	0.01775	UCART1	4.01E-03	1.36E-05	3.11E-07	4.03E-03						
3638953766072	363895	3766072	0.14447	0.11969	0.07394	0.43161	0.01583	UCART1	3.65E-03	1.15E-05	2.77E-07	3.66E-03						
3639153766072	363915	3766072	0.13197	0.10795	0.06796	0.38161	0.01422	UCART1	3.32E-03	1.02E-05	2.49E-07	3.33E-03						
3639353766072	363935	3766072	0.12063	0.09773	0.06263	0.34855	0.01289	UCART1	3.03E-03	9.29E-06	2.26E-07	3.04E-03						
3639553766072	363955	3766072	0.11032	0.08877	0.05784	0.32354	0.01176	UCART1	2.77E-03	8.62E-06	2.06E-07	2.78E-03						
3630353766092	363035	3766092	0.0544	0.08731	0.09666	0.06097	0.07805	UCART1	2.57E-03	1.62E-06	1.37E-06	2.57E-03						
3630553766092	363055	3766092	0.05762	0.09417	0.10376	0.06551	0.08301	UCART1	2.76E-03	1.75E-06	1.45E-06	2.76E-03						
3630753766092	363075	3766092	0.06112	0.10179	0.1115	0.07055	0.08833	UCART1	2.96E-03	1.88E-06	1.55E-06	2.96E-03						
3630953766092	363095	3766092	0.0649	0.11025	0.11994	0.07618	0.09405	UCART1	3.18E-03	2.03E-06	1.65E-06	3.19E-03						
3631153766092	363115	3766092	0.06899	0.11968	0.12914	0.08248	0.10016	UCART1	3.43E-03	2.20E-06	1.75E-06	3.43E-03						
3631353766092	363135	3766092	0.07343	0.13021	0.13917	0.08957	0.10669	UCART1	3.70E-03	2.39E-06	1.87E-06	3.70E-03						
3631553766092	363155	3766092	0.07824	0.14197	0.15007	0.09759	0.11364	UCART1	4.00E-03	2.60E-06	1.99E-06	4.00E-03						
3631753766092	363175	3766092	0.08348	0.15519	0.16193	0.10676	0.12101	UCART1	4.32E-03	2.84E-06	2.12E-06	4.33E-03						
3631953766092	363195	3766092	0.08915	0.16998	0.17475	0.11718	0.12877	UCART1	4.68E-03	3.12E-06	2.26E-06	4.69E-03						
3632153766092	363215	3766092	0.0953	0.18659	0.18856	0.12915	0.1369	UCART1	5.08E-03	3.44E-06	2.40E-06	5.08E-03						
3632353766092	363235	3766092	0.102	0.20529	0.20343	0.14307	0.14539	UCART1	5.51E-03	3.81E-06	2.55E-06	5.52E-03						
3632553766092	363255	3766092	0.10926	0.22631	0.21931	0.15933	0.15414	UCART1	5.99E-03	4.25E-06	2.70E-06	5.99E-03						
3632753766092	363275	3766092	0.11711	0.24985	0.23611	0.17832	0.16305	UCART1	6.51E-03	4.75E-06	2.86E-06	6.51E-03						
3632953766092	363295	3766092	0.1256	0.27627	0.2538	0.20096	0.17203	UCART1	7.07E-03	5.35E-06	3.01E-06	7.08E-03						
3633153766092	363315	3766092	0.13475	0.30577	0.2722	0.22806	0.18089	UCART1	7.69E-03	6.08E-06	3.17E-06	7.70E-03						
3633353766092	363335	3766092	0.14464	0.33869	0.29121	0.26124	0.18952	UCART1	8.36E-03	6.96E-06	3.32E-06	8.37E-03						
3633553766092	363355	3766092	0.1552	0.37498	0.31041	0.3018	0.1976	UCART1	9.07E-03	8.04E-06	3.46E-06	9.08E-03						
3633753766092	363375	3766092	0.16657	0.41501	0.32966	0.35306	0.20504	UCART1	9.83E-03	9.41E-06	3.59E-06	9.84E-03						
3633953766092	363395	3766092	0.17868	0.45841	0.34838	0.4179	0.21149	UCART1	1.06E-02	1.11E-05	3.71E-06	1.06E-02						
3634153766092	363415	3766092	0.1914	0.50457	0.36587	0.50062	0.21664	UCART1	1.15E-02	1.33E-05	3.80E-06	1.15E-02						
3634353766092	363435	3766092	0.20475	0.55284	0.38149	0.60789	0.22029	UCART1	1.23E-02	1.62E-05	3.86E-06	1.23E-02						
3634553766092	363455	3766092	0.21852	0.60194	0.39431	0.74842	0.22214	Worker	1.31E-02	1.99E-05	3.89E-06	1.31E-02						
3634753766092	363475	3766092	0.23279	0.65021	0.4034	0.93497	0.22203	Worker	1.39E-02	2.49E-05	3.89E-06	1.39E-02						
3634953766092	363495	3766092	0.24728	0.69515	0.40764	1.18869	0.2197	Worker	1.46E-02	3.17E-05	3.85E-06	1.46E-02						
3635153766092	363515	3766092	0.26177	0.73352	0.40608	1.55405	0.21497	Worker	1.51E-02	4.14E-05	3.77E-06	1.52E-02						
3635353766092	363535	3766092	0.27607	0.76128	0.39824	2.12664	0.20769	Worker	1.55E-02	5.67E-05	3.64E-06	1.55E-02						
3635553766092	363555	3766092	0.2899	0.77407	0.38423	3.14418	0.19775	Worker	1.56E-02	8.38E-05	3.46E-06	1.57E-02						
3635753766092	363575	3766092	0.30291	0.76832	0.36483	5.38515	0.18508	UCART1	1.55E-02	1.43E-04	3.24E-06	1.56E-02						
3635953766092	363595	3766092	0.31449	0.74289	0.34125	15.54755	0.16974	UCART1	1.51E-02	4.14E-04	2.97E-06	1.55E-02						
3636153766092	363615	3766092	0.32412	0.69961	0.31512	11.39925	0.15215	UCART1	1.44E-02	3.04E-04	2.67E-06	1.48E-02						
3636353766092	363635	3766092	0.3312	0.64324	0.28812	8.63192	0.1332	UCART1	1.36E-02	2.30E-04	2.33E-06	1.39E-02						
3636553766092	363655	3766092	0.33498	0.57996	0.26154	7.25421	0.11406	UCART1	1.27E-02	1.93E-04	2.00E-06	1.29E-02						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3636753766092	363675	3766092	0.3348	0.51547	0.23629	7.49674	0.09593	UCART1	1.17E-02	2.00E-04	1.68E-06	1.19E-02						
3636953766092	363695	3766092	0.3301	0.45375	0.21282	10.72872	0.07968	UCART1	1.08E-02	2.86E-04	1.40E-06	1.10E-02						
3637153766092	363715	3766092	0.32115	0.39774	0.19164	25.62888	0.06591	UCART1	9.82E-03	6.83E-04	1.15E-06	1.05E-02						
3637353766092	363735	3766092	0.30789	0.34769	0.17242	13.08551	0.05453	UCART1	8.93E-03	3.49E-04	9.55E-07	9.28E-03						
3637553766092	363755	3766092	0.29119	0.30382	0.15518	6.30082	0.04528	UCART1	8.09E-03	1.68E-04	7.93E-07	8.26E-03						
3637753766092	363775	3766092	0.27225	0.26598	0.13988	3.65578	0.03799	UCART1	7.32E-03	9.74E-05	6.66E-07	7.41E-03						
3637953766092	363795	3766092	0.25191	0.23324	0.12621	2.29918	0.03213	UCART1	6.60E-03	6.13E-05	5.63E-07	6.66E-03						
3638153766092	363815	3766092	0.23162	0.20546	0.11424	1.60354	0.02753	UCART1	5.95E-03	4.27E-05	4.82E-07	5.99E-03						
3638353766092	363835	3766092	0.21182	0.18166	0.10364	1.18499	0.02388	UCART1	5.36E-03	3.16E-05	4.18E-07	5.40E-03						
3638553766092	363855	3766092	0.19303	0.16126	0.09426	0.9192	0.02093	UCART1	4.84E-03	2.45E-05	3.67E-07	4.86E-03						
3638753766092	363875	3766092	0.17546	0.14367	0.08591	0.73733	0.01854	UCART1	4.37E-03	1.96E-05	3.25E-07	4.39E-03						
3638953766092	363895	3766092	0.15926	0.1285	0.07848	0.61251	0.01655	UCART1	3.95E-03	1.63E-05	2.90E-07	3.97E-03						
3639153766092	363915	3766092	0.1446	0.11512	0.0719	0.53128	0.01495	UCART1	3.58E-03	1.42E-05	2.62E-07	3.59E-03						
3639353766092	363935	3766092	0.13139	0.10394	0.06605	0.47942	0.01359	UCART1	3.25E-03	1.28E-05	2.38E-07	3.26E-03						
3639553766092	363955	3766092	0.11952	0.09421	0.06082	0.44547	0.01243	UCART1	2.96E-03	1.19E-05	2.18E-07	2.97E-03						
3630353766112	363035	3766112	0.05581	0.08961	0.10109	0.06143	0.08171	UCART1	2.66E-03	1.64E-06	1.43E-06	2.66E-03						
3630553766112	363055	3766112	0.05923	0.09689	0.10889	0.06608	0.08723	UCART1	2.86E-03	1.76E-06	1.53E-06	2.86E-03						
3630753766112	363075	3766112	0.06294	0.10499	0.11746	0.07124	0.0932	UCART1	3.08E-03	1.90E-06	1.63E-06	3.08E-03						
3630953766112	363095	3766112	0.06698	0.11406	0.12688	0.07702	0.09967	UCART1	3.32E-03	2.05E-06	1.75E-06	3.33E-03						
3631153766112	363115	3766112	0.07137	0.12422	0.13724	0.08353	0.10666	UCART1	3.59E-03	2.23E-06	1.87E-06	3.60E-03						
3631353766112	363135	3766112	0.07616	0.13564	0.14863	0.09088	0.1142	UCART1	3.89E-03	2.42E-06	2.00E-06	3.89E-03						
3631553766112	363155	3766112	0.08137	0.14848	0.16111	0.09917	0.12229	UCART1	4.22E-03	2.64E-06	2.14E-06	4.22E-03						
3631753766112	363175	3766112	0.08706	0.163	0.17481	0.10866	0.13098	UCART1	4.58E-03	2.90E-06	2.29E-06	4.59E-03						
3631953766112	363195	3766112	0.09327	0.17941	0.18979	0.11951	0.14024	UCART1	4.99E-03	3.18E-06	2.46E-06	5.00E-03						
3632153766112	363215	3766112	0.10006	0.19806	0.20616	0.13208	0.1501	UCART1	5.44E-03	3.52E-06	2.63E-06	5.45E-03						
3632353766112	363235	3766112	0.10749	0.21923	0.22395	0.1467	0.16052	UCART1	5.94E-03	3.91E-06	2.81E-06	5.95E-03						
3632553766112	363255	3766112	0.11565	0.24347	0.2433	0.16406	0.17151	UCART1	6.50E-03	4.37E-06	3.00E-06	6.51E-03						
3632753766112	363275	3766112	0.12436	0.27055	0.26369	0.1837	0.18269	UCART1	7.11E-03	4.89E-06	3.20E-06	7.11E-03						
3632953766112	363295	3766112	0.13406	0.30188	0.28586	0.20827	0.19439	UCART1	7.79E-03	5.55E-06	3.41E-06	7.80E-03						
3633153766112	363315	3766112	0.14458	0.3374	0.3092	0.23779	0.20618	UCART1	8.54E-03	6.34E-06	3.61E-06	8.55E-03						
3633353766112	363335	3766112	0.156	0.37767	0.33357	0.27412	0.21789	UCART1	9.36E-03	7.30E-06	3.82E-06	9.37E-03						
3633553766112	363355	3766112	0.16839	0.42315	0.35866	0.31968	0.22925	UCART1	1.03E-02	8.52E-06	4.02E-06	1.03E-02						
3633753766112	363375	3766112	0.18183	0.47435	0.38413	0.37828	0.24003	UCART1	1.12E-02	1.01E-05	4.21E-06	1.12E-02						
3633953766112	363395	3766112	0.19629	0.53116	0.40921	0.45471	0.24979	UCART1	1.23E-02	1.21E-05	4.38E-06	1.23E-02						
3634153766112	363415	3766112	0.21165	0.59317	0.43301	0.55612	0.25808	UCART1	1.34E-02	1.48E-05	4.52E-06	1.34E-02						
3634353766112	363435	3766112	0.22801	0.65981	0.45464	0.69439	0.26456	UCART1	1.45E-02	1.85E-05	4.64E-06	1.45E-02						
3634553766112	363455	3766112	0.24518	0.72946	0.47274	0.88606	0.26872	Worker	1.56E-02	2.36E-05	4.71E-06	1.56E-02						
3634753766112	363475	3766112	0.26301	0.79975	0.48581	1.15573	0.27011	Worker	1.67E-02	3.08E-05	4.73E-06	1.67E-02						
3634953766112	363495	3766112	0.28141	0.86694	0.49226	1.54008	0.26833	Worker	1.77E-02	4.10E-05	4.70E-06	1.77E-02						
3635153766112	363515	3766112	0.30005	0.92588	0.4907	2.11145	0.263	Worker	1.85E-02	5.63E-05	4.61E-06	1.86E-02						
3635353766112	363535	3766112	0.31869	0.96981	0.48037	3.0875	0.25388	Worker	1.91E-02	8.23E-05	4.45E-06	1.92E-02						
3635553766112	363555	3766112	0.33689	0.99114	0.46144	5.15351	0.24082	UCART1	1.93E-02	1.37E-04	4.22E-06	1.94E-02						
3635753766112	363575	3766112	0.35404	0.98411	0.4351	15.86386	0.22383	UCART1	1.91E-02	4.23E-04	3.92E-06	1.96E-02						
3635953766112	363595	3766112	0.36956	0.94646	0.40345	11.49276	0.20321	UCART1	1.86E-02	3.06E-04	3.56E-06	1.89E-02						
3636153766112	363615	3766112	0.38261	0.88183	0.36888	8.49258	0.17966	UCART1	1.76E-02	2.26E-04	3.15E-06	1.79E-02						
3636353766112	363635	3766112	0.39237	0.799	0.3338	6.64535	0.15459	UCART1	1.65E-02	1.77E-04	2.71E-06	1.66E-02						
3636553766112	363655	3766112	0.39769	0.70833	0.29988	5.69172	0.12977	UCART1	1.52E-02	1.52E-04	2.27E-06	1.53E-02						
3636753766112	363675	3766112	0.39757	0.61858	0.2682	5.55522	0.10686	UCART1	1.39E-02	1.48E-04	1.87E-06	1.40E-02						
3636953766112	363695	3766112	0.39138	0.53541	0.2393	6.5229	0.08702	UCART1	1.26E-02	1.74E-04	1.52E-06	1.28E-02						
3637153766112	363715	3766112	0.37932	0.46192	0.21354	10.27099	0.07076	UCART1	1.14E-02	2.74E-04	1.24E-06	1.17E-02						
3637353766112	363735	3766112	0.36193	0.39848	0.19075	24.3539	0.05779	UCART1	1.03E-02	6.49E-04	1.01E-06	1.09E-02						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3637553766112	363755	3766112	0.34012	0.34406	0.17052	14.04827	0.04765	UCART1	9.22E-03	3.74E-04	8.35E-07	9.60E-03						
3637753766112	363775	3766112	0.31538	0.29772	0.15261	6.72126	0.03971	UCART1	8.26E-03	1.79E-04	6.96E-07	8.44E-03						
3637953766112	363795	3766112	0.28953	0.25871	0.13695	3.90748	0.03355	UCART1	7.39E-03	1.04E-04	5.88E-07	7.50E-03						
3638153766112	363815	3766112	0.26396	0.226	0.1233	2.56529	0.02878	UCART1	6.62E-03	6.84E-05	5.04E-07	6.69E-03						
3638353766112	363835	3766112	0.23941	0.1984	0.11133	1.81834	0.025	UCART1	5.92E-03	4.85E-05	4.38E-07	5.97E-03						
3638553766112	363855	3766112	0.21645	0.17503	0.10081	1.36415	0.02199	UCART1	5.31E-03	3.63E-05	3.85E-07	5.35E-03						
3638753766112	363875	3766112	0.19532	0.15513	0.09154	1.06977	0.01955	UCART1	4.77E-03	2.85E-05	3.43E-07	4.80E-03						
3638953766112	363895	3766112	0.17604	0.13813	0.08332	0.8692	0.01756	UCART1	4.29E-03	2.32E-05	3.08E-07	4.31E-03						
3639153766112	363915	3766112	0.15876	0.12242	0.07606	0.73844	0.01588	UCART1	3.85E-03	1.97E-05	2.78E-07	3.87E-03						
3639353766112	363935	3766112	0.14334	0.10926	0.06953	0.65843	0.01444	UCART1	3.48E-03	1.75E-05	2.53E-07	3.49E-03						
3639553766112	363955	3766112	0.1297	0.09905	0.06395	0.61555	0.01331	UCART1	3.16E-03	1.64E-05	2.33E-07	3.17E-03						
3630353766132	363035	3766132	0.05714	0.09169	0.10544	0.06175	0.08524	UCART1	2.74E-03	1.65E-06	1.49E-06	2.75E-03						
3630553766132	363055	3766132	0.06075	0.09933	0.11396	0.06646	0.09133	UCART1	2.96E-03	1.77E-06	1.60E-06	2.96E-03						
3630753766132	363075	3766132	0.06467	0.10789	0.12337	0.07167	0.09796	UCART1	3.19E-03	1.91E-06	1.72E-06	3.20E-03						
3630953766132	363095	3766132	0.06897	0.11754	0.13384	0.07764	0.10523	UCART1	3.46E-03	2.07E-06	1.84E-06	3.46E-03						
3631153766132	363115	3766132	0.07366	0.1284	0.14543	0.08429	0.11314	UCART1	3.75E-03	2.25E-06	1.98E-06	3.75E-03						
3631353766132	363135	3766132	0.07879	0.14066	0.15826	0.0918	0.12174	UCART1	4.08E-03	2.45E-06	2.13E-06	4.08E-03						
3631553766132	363155	3766132	0.08442	0.15461	0.17252	0.10039	0.13112	UCART1	4.44E-03	2.68E-06	2.30E-06	4.45E-03						
3631753766132	363175	3766132	0.09057	0.17042	0.18828	0.11014	0.14126	UCART1	4.85E-03	2.93E-06	2.47E-06	4.85E-03						
3631953766132	363195	3766132	0.09734	0.18847	0.20572	0.12135	0.15223	UCART1	5.30E-03	3.23E-06	2.67E-06	5.31E-03						
3632153766132	363215	3766132	0.10478	0.20917	0.22501	0.13438	0.16407	UCART1	5.81E-03	3.58E-06	2.87E-06	5.82E-03						
3632353766132	363235	3766132	0.11294	0.23287	0.24618	0.14945	0.17672	UCART1	6.39E-03	3.98E-06	3.10E-06	6.39E-03						
3632553766132	363255	3766132	0.12202	0.26042	0.26964	0.16762	0.19033	UCART1	7.04E-03	4.47E-06	3.33E-06	7.04E-03						
3632753766132	363275	3766132	0.13197	0.29212	0.29514	0.18909	0.20467	UCART1	7.76E-03	5.04E-06	3.59E-06	7.77E-03						
3632953766132	363295	3766132	0.14274	0.32827	0.3224	0.21395	0.21947	UCART1	8.56E-03	5.70E-06	3.85E-06	8.57E-03						
3633153766132	363315	3766132	0.1547	0.37045	0.35194	0.2449	0.23492	UCART1	9.46E-03	6.53E-06	4.12E-06	9.47E-03						
3633353766132	363335	3766132	0.16793	0.41956	0.38357	0.28465	0.25078	UCART1	1.05E-02	7.58E-06	4.39E-06	1.05E-02						
3633553766132	363355	3766132	0.1824	0.47619	0.41664	0.33442	0.26659	UCART1	1.16E-02	8.91E-06	4.67E-06	1.16E-02						
3633753766132	363375	3766132	0.19827	0.54143	0.45073	0.39969	0.28208	UCART1	1.28E-02	1.07E-05	4.94E-06	1.29E-02						
3633953766132	363395	3766132	0.21544	0.61562	0.48479	0.48655	0.29661	UCART1	1.42E-02	1.30E-05	5.20E-06	1.42E-02						
3634153766132	363415	3766132	0.23395	0.69918	0.51779	0.60674	0.30967	UCART1	1.57E-02	1.62E-05	5.43E-06	1.57E-02						
3634353766132	363435	3766132	0.25399	0.79208	0.5484	0.78172	0.32074	UCART1	1.72E-02	2.08E-05	5.62E-06	1.72E-02						
3634553766132	363455	3766132	0.27545	0.89242	0.57454	1.04549	0.32896	UCART1	1.88E-02	2.79E-05	5.76E-06	1.88E-02						
3634753766132	363475	3766132	0.29802	0.99706	0.59392	1.45553	0.33345	Worker	2.04E-02	3.88E-05	5.84E-06	2.04E-02						
3634953766132	363495	3766132	0.32153	1.10074	0.60411	2.09098	0.33339	Worker	2.19E-02	5.57E-05	5.84E-06	2.19E-02						
3635153766132	363515	3766132	0.34574	1.19483	0.60284	3.09471	0.32799	Worker	2.31E-02	8.25E-05	5.75E-06	2.32E-02						
3635353766132	363535	3766132	0.3703	1.26732	0.58889	5.05316	0.31676	UCART1	2.40E-02	1.35E-04	5.55E-06	2.42E-02						
3635553766132	363555	3766132	0.39449	1.30529	0.56262	15.24331	0.29942	UCART1	2.44E-02	4.06E-04	5.25E-06	2.48E-02						
3635753766132	363575	3766132	0.41752	1.29747	0.52603	11.7161	0.27618	UCART1	2.42E-02	3.12E-04	4.84E-06	2.45E-02						
3635953766132	363595	3766132	0.43881	1.23886	0.48266	8.56673	0.24772	UCART1	2.33E-02	2.28E-04	4.34E-06	2.35E-02						
3636153766132	363615	3766132	0.45703	1.13811	0.4362	6.57581	0.21537	UCART1	2.19E-02	1.75E-04	3.77E-06	2.21E-02						
3636353766132	363635	3766132	0.47069	1.01166	0.38983	5.32332	0.18138	UCART1	2.02E-02	1.42E-04	3.18E-06	2.03E-02						
3636553766132	363655	3766132	0.47845	0.87801	0.34608	4.66233	0.1486	UCART1	1.84E-02	1.24E-04	2.60E-06	1.85E-02						
3636753766132	363675	3766132	0.47866	0.75067	0.30607	4.45954	0.11939	UCART1	1.66E-02	1.19E-04	2.09E-06	1.67E-02						
3636953766132	363695	3766132	0.4704	0.63696	0.27025	4.83726	0.09509	UCART1	1.49E-02	1.29E-04	1.67E-06	1.50E-02						
3637153766132	363715	3766132	0.45376	0.5394	0.23871	6.14009	0.07588	UCART1	1.33E-02	1.64E-04	1.33E-06	1.35E-02						
3637353766132	363735	3766132	0.43016	0.45797	0.21137	9.94915	0.06126	UCART1	1.19E-02	2.65E-04	1.07E-06	1.21E-02						
3637553766132	363755	3766132	0.40108	0.39019	0.18755	22.47342	0.05016	UCART1	1.06E-02	5.99E-04	8.79E-07	1.12E-02						
3637753766132	363775	3766132	0.36877	0.33401	0.16683	14.93924	0.04177	UCART1	9.38E-03	3.98E-04	7.32E-07	9.78E-03						
3637953766132	363795	3766132	0.33513	0.28718	0.1487	7.10106	0.03529	UCART1	8.32E-03	1.89E-04	6.18E-07	8.51E-03						
3638153766132	363815	3766132	0.30257	0.24876	0.13313	4.1973	0.03037	UCART1	7.38E-03	1.12E-04	5.32E-07	7.50E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3638353766132	363835	3766132	0.27182	0.21679	0.1196	2.79043	0.0265	UCART1	6.56E-03	7.44E-05	4.64E-07	6.64E-03						
3638553766132	363855	3766132	0.24366	0.19021	0.10787	2.02485	0.02343	UCART1	5.84E-03	5.40E-05	4.10E-07	5.90E-03						
3638753766132	363875	3766132	0.21804	0.16775	0.09756	1.53945	0.02097	UCART1	5.21E-03	4.10E-05	3.67E-07	5.26E-03						
3638953766132	363895	3766132	0.19502	0.14874	0.0885	1.22388	0.01892	UCART1	4.66E-03	3.26E-05	3.31E-07	4.70E-03						
3639153766132	363915	3766132	0.17462	0.13177	0.08055	1.02486	0.01722	UCART1	4.17E-03	2.73E-05	3.02E-07	4.20E-03						
3639353766132	363935	3766132	0.1564	0.11637	0.07328	0.90655	0.01566	UCART1	3.73E-03	2.42E-05	2.74E-07	3.76E-03						
3639553766132	363955	3766132	0.14006	0.10444	0.06699	0.85063	0.01441	UCART1	3.36E-03	2.27E-05	2.52E-07	3.38E-03						
3630353766152	363035	3766152	0.05836	0.09347	0.1096	0.06182	0.08856	UCART1	2.82E-03	1.65E-06	1.55E-06	2.82E-03						
3630553766152	363055	3766152	0.06215	0.10147	0.11886	0.06658	0.09523	UCART1	3.05E-03	1.77E-06	1.67E-06	3.05E-03						
3630753766152	363075	3766152	0.0663	0.11048	0.12919	0.07193	0.10256	UCART1	3.30E-03	1.92E-06	1.80E-06	3.30E-03						
3630953766152	363095	3766152	0.07084	0.12064	0.14071	0.07794	0.11062	UCART1	3.58E-03	2.08E-06	1.94E-06	3.59E-03						
3631153766152	363115	3766152	0.07582	0.13216	0.15359	0.08475	0.1195	UCART1	3.90E-03	2.26E-06	2.09E-06	3.91E-03						
3631353766152	363135	3766152	0.08128	0.14522	0.16796	0.09234	0.12923	UCART1	4.26E-03	2.46E-06	2.26E-06	4.26E-03						
3631553766152	363155	3766152	0.08732	0.16018	0.18411	0.10117	0.13996	UCART1	4.66E-03	2.70E-06	2.45E-06	4.66E-03						
3631753766152	363175	3766152	0.09396	0.17728	0.20216	0.11116	0.15171	UCART1	5.11E-03	2.96E-06	2.66E-06	5.11E-03						
3631953766152	363195	3766152	0.10129	0.19695	0.22236	0.12267	0.16458	UCART1	5.62E-03	3.27E-06	2.88E-06	5.62E-03						
3632153766152	363215	3766152	0.10938	0.21962	0.24491	0.13581	0.1786	UCART1	6.19E-03	3.62E-06	3.13E-06	6.20E-03						
3632353766152	363235	3766152	0.11832	0.2459	0.27007	0.15114	0.19386	UCART1	6.84E-03	4.03E-06	3.40E-06	6.85E-03						
3632553766152	363255	3766152	0.12825	0.27657	0.29814	0.16934	0.21041	UCART1	7.58E-03	4.51E-06	3.69E-06	7.59E-03						
3632753766152	363275	3766152	0.1393	0.31255	0.32936	0.19136	0.22827	UCART1	8.43E-03	5.10E-06	4.00E-06	8.44E-03						
3632953766152	363295	3766152	0.15155	0.35476	0.36377	0.21782	0.24733	UCART1	9.39E-03	5.80E-06	4.33E-06	9.40E-03						
3633153766152	363315	3766152	0.1652	0.40466	0.40158	0.2509	0.26755	UCART1	1.05E-02	6.69E-06	4.69E-06	1.05E-02						
3633353766152	363335	3766152	0.1803	0.46349	0.44248	0.29197	0.28864	UCART1	1.17E-02	7.78E-06	5.06E-06	1.17E-02						
3633553766152	363355	3766152	0.19715	0.53331	0.48639	0.34502	0.31045	UCART1	1.31E-02	9.19E-06	5.44E-06	1.31E-02						
3633753766152	363375	3766152	0.21563	0.61537	0.53228	0.41415	0.33227	UCART1	1.47E-02	1.10E-05	5.82E-06	1.47E-02						
3633953766152	363395	3766152	0.23602	0.71195	0.57939	0.50895	0.35373	UCART1	1.65E-02	1.36E-05	6.20E-06	1.65E-02						
3634153766152	363415	3766152	0.25847	0.82483	0.62623	0.64534	0.37413	UCART1	1.84E-02	1.72E-05	6.55E-06	1.85E-02						
3634353766152	363435	3766152	0.28302	0.9548	0.67054	0.85368	0.39247	UCART1	2.06E-02	2.27E-05	6.88E-06	2.06E-02						
3634553766152	363455	3766152	0.30967	1.10115	0.70933	1.19818	0.40759	UCART1	2.29E-02	3.19E-05	7.14E-06	2.29E-02						
3634753766152	363475	3766152	0.3383	1.26035	0.73896	1.82525	0.41798	UCART1	2.52E-02	4.86E-05	7.32E-06	2.53E-02						
3634953766152	363495	3766152	0.36868	1.42492	0.75549	3.01821	0.42203	Worker	2.75E-02	8.04E-05	7.39E-06	2.76E-02						
3635153766152	363515	3766152	0.40044	1.58155	0.75528	5.13044	0.41816	UCART1	2.95E-02	1.37E-04	7.33E-06	2.97E-02						
3635353766152	363535	3766152	0.43305	1.70914	0.73613	14.77429	0.40502	UCART1	3.11E-02	3.94E-04	7.10E-06	3.15E-02						
3635553766152	363555	3766152	0.46571	1.78156	0.69866	12.07505	0.38203	Worker	3.18E-02	3.22E-04	6.69E-06	3.21E-02						
3635753766152	363575	3766152	0.49748	1.77355	0.64644	8.69973	0.34952	UCART1	3.15E-02	2.32E-04	6.12E-06	3.17E-02						
3635953766152	363595	3766152	0.52714	1.67743	0.58531	6.57271	0.30893	UCART1	3.01E-02	1.75E-04	5.41E-06	3.03E-02						
3636153766152	363615	3766152	0.55293	1.51128	0.52123	5.24884	0.26289	UCART1	2.79E-02	1.40E-04	4.61E-06	2.80E-02						
3636353766152	363635	3766152	0.57271	1.3093	0.45901	4.40794	0.21543	UCART1	2.53E-02	1.17E-04	3.77E-06	2.54E-02						
3636553766152	363655	3766152	0.58428	1.10541	0.40184	3.92252	0.17119	UCART1	2.26E-02	1.05E-04	3.00E-06	2.27E-02						
3636753766152	363675	3766152	0.58504	0.92034	0.35074	3.70372	0.13348	UCART1	2.00E-02	9.87E-05	2.34E-06	2.01E-02						
3636953766152	363695	3766152	0.57377	0.7626	0.30608	3.82837	0.1037	StAnne	1.77E-02	1.02E-04	1.82E-06	1.78E-02						
3637153766152	363715	3766152	0.55067	0.63263	0.26753	4.43933	0.08138	UCART1	1.57E-02	1.18E-04	1.43E-06	1.58E-02						
3637353766152	363735	3766152	0.51768	0.52738	0.23451	5.96903	0.06503	UCART1	1.38E-02	1.59E-04	1.14E-06	1.40E-02						
3637553766152	363755	3766152	0.47799	0.44283	0.20638	9.57133	0.05314	UCART1	1.22E-02	2.55E-04	9.31E-07	1.24E-02						
3637753766152	363775	3766152	0.4348	0.37466	0.18231	21.10391	0.04429	UCART1	1.07E-02	5.62E-04	7.76E-07	1.13E-02						
3637953766152	363795	3766152	0.39111	0.31944	0.16166	15.8193	0.03772	UCART1	9.41E-03	4.22E-04	6.61E-07	9.83E-03						
3638153766152	363815	3766152	0.34893	0.27423	0.14381	7.51299	0.03259	UCART1	8.27E-03	2.00E-04	5.71E-07	8.48E-03						
3638353766152	363835	3766152	0.31009	0.23742	0.12854	4.44155	0.02864	UCART1	7.29E-03	1.18E-04	5.02E-07	7.41E-03						
3638553766152	363855	3766152	0.27514	0.20717	0.11541	3.00607	0.02554	UCART1	6.45E-03	8.01E-05	4.47E-07	6.53E-03						
3638753766152	363875	3766152	0.24388	0.18192	0.10397	2.1885	0.02298	UCART1	5.72E-03	5.83E-05	4.03E-07	5.77E-03						
3638953766152	363895	3766152	0.21639	0.16086	0.09404	1.70588	0.02089	UCART1	5.08E-03	4.55E-05	3.66E-07	5.13E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3639153766152	363915	3766152	0.19231	0.14119	0.08531	1.40506	0.01904	UCART1	4.52E-03	3.74E-05	3.34E-07	4.56E-03						
3639353766152	363935	3766152	0.17107	0.12513	0.07747	1.24223	0.01743	UCART1	4.03E-03	3.31E-05	3.05E-07	4.06E-03						
3639553766152	363955	3766152	0.15203	0.11194	0.0706	1.17727	0.01608	UCART1	3.61E-03	3.14E-05	2.82E-07	3.64E-03						
3630353766172	363035	3766172	0.05946	0.09494	0.11351	0.06166	0.0916	UCART1	2.89E-03	1.64E-06	1.60E-06	2.89E-03						
3630553766172	363055	3766172	0.06343	0.10328	0.12354	0.06654	0.09886	UCART1	3.13E-03	1.77E-06	1.73E-06	3.14E-03						
3630753766172	363075	3766172	0.06779	0.11268	0.13478	0.07195	0.10688	UCART1	3.40E-03	1.92E-06	1.87E-06	3.41E-03						
3630953766172	363095	3766172	0.07257	0.12333	0.14739	0.07804	0.11577	UCART1	3.70E-03	2.08E-06	2.03E-06	3.71E-03						
3631153766172	363115	3766172	0.07784	0.13543	0.1616	0.08489	0.12563	UCART1	4.04E-03	2.26E-06	2.20E-06	4.05E-03						
3631353766172	363135	3766172	0.08364	0.14924	0.1776	0.0926	0.13654	UCART1	4.43E-03	2.47E-06	2.39E-06	4.43E-03						
3631553766172	363155	3766172	0.09005	0.16508	0.19569	0.10139	0.14866	UCART1	4.86E-03	2.70E-06	2.60E-06	4.87E-03						
3631753766172	363175	3766172	0.09717	0.18339	0.21623	0.1116	0.16213	UCART1	5.36E-03	2.97E-06	2.84E-06	5.37E-03						
3631953766172	363195	3766172	0.10506	0.20459	0.23946	0.12328	0.17706	UCART1	5.92E-03	3.28E-06	3.10E-06	5.93E-03						
3632153766172	363215	3766172	0.11384	0.22927	0.26579	0.13682	0.19358	UCART1	6.57E-03	3.65E-06	3.39E-06	6.58E-03						
3632353766172	363235	3766172	0.12358	0.25807	0.2955	0.15234	0.21177	UCART1	7.31E-03	4.06E-06	3.71E-06	7.31E-03						
3632553766172	363255	3766172	0.13448	0.29206	0.32921	0.17088	0.23184	UCART1	8.15E-03	4.55E-06	4.06E-06	8.16E-03						
3632753766172	363275	3766172	0.14669	0.33242	0.36733	0.19319	0.25387	UCART1	9.13E-03	5.15E-06	4.45E-06	9.14E-03						
3632953766172	363295	3766172	0.16036	0.38053	0.41021	0.2202	0.27789	UCART1	1.03E-02	5.87E-06	4.87E-06	1.03E-02						
3633153766172	363315	3766172	0.17572	0.43838	0.45829	0.25387	0.30393	UCART1	1.16E-02	6.76E-06	5.32E-06	1.16E-02						
3633353766172	363335	3766172	0.193	0.50828	0.51168	0.29654	0.33188	UCART1	1.31E-02	7.90E-06	5.81E-06	1.31E-02						
3633553766172	363355	3766172	0.21224	0.59246	0.56984	0.35012	0.36129	UCART1	1.48E-02	9.33E-06	6.33E-06	1.48E-02						
3633753766172	363375	3766172	0.23378	0.69471	0.63252	0.42041	0.3919	UCART1	1.68E-02	1.12E-05	6.87E-06	1.69E-02						
3633953766172	363395	3766172	0.258	0.8194	0.69878	0.51955	0.42328	UCART1	1.92E-02	1.38E-05	7.42E-06	1.92E-02						
3634153766172	363415	3766172	0.285	0.97045	0.76636	0.66263	0.45443	UCART1	2.18E-02	1.77E-05	7.96E-06	2.18E-02						
3634353766172	363435	3766172	0.31497	1.15206	0.83215	0.88671	0.48416	Worker	2.48E-02	2.36E-05	8.48E-06	2.48E-02						
3634553766172	363455	3766172	0.34806	1.36701	0.89164	1.27681	0.51079	Worker	2.81E-02	3.40E-05	8.95E-06	2.82E-02						
3634753766172	363475	3766172	0.38437	1.61416	0.93884	2.07534	0.5321	UCART1	3.17E-02	5.53E-05	9.32E-06	3.18E-02						
3634953766172	363495	3766172	0.42373	1.88454	0.96681	4.23318	0.54513	UCART1	3.53E-02	1.13E-04	9.55E-06	3.55E-02						
3635153766172	363515	3766172	0.46569	2.15855	0.9694	15.12003	0.54663	UCART1	3.88E-02	4.03E-04	9.58E-06	3.92E-02						
3635353766172	363535	3766172	0.50967	2.39702	0.94245	12.7575	0.53347	Worker	4.15E-02	3.40E-04	9.35E-06	4.19E-02						
3635553766172	363555	3766172	0.5548	2.54012	0.88685	9.23386	0.50343	Worker	4.30E-02	2.46E-04	8.82E-06	4.32E-02						
3635753766172	363575	3766172	0.5993	2.5412	0.80981	6.8948	0.457	Worker	4.26E-02	1.84E-04	8.01E-06	4.28E-02						
3635953766172	363595	3766172	0.6417	2.37153	0.72104	5.42749	0.39681	UCART1	4.03E-02	1.45E-04	6.95E-06	4.04E-02						
3636153766172	363615	3766172	0.67898	2.07843	0.63027	4.42321	0.32832	UCART1	3.66E-02	1.18E-04	5.75E-06	3.67E-02						
3636353766172	363635	3766172	0.70859	1.73785	0.54533	3.79709	0.25961	UCART1	3.23E-02	1.01E-04	4.55E-06	3.24E-02						
3636553766172	363655	3766172	0.72613	1.41456	0.46936	3.38863	0.19828	UCART1	2.82E-02	9.03E-05	3.47E-06	2.83E-02						
3636753766172	363675	3766172	0.72809	1.13947	0.4036	3.17952	0.1492	UCART1	2.45E-02	8.47E-05	2.61E-06	2.46E-02						
3636953766172	363695	3766172	0.71216	0.91773	0.3475	3.17496	0.11298	UCART1	2.13E-02	8.46E-05	1.98E-06	2.14E-02						
3637153766172	363715	3766172	0.6792	0.74394	0.30028	3.4775	0.0875	UCART1	1.86E-02	9.27E-05	1.53E-06	1.87E-02						
3637353766172	363735	3766172	0.63231	0.60865	0.26059	4.20257	0.06969	UCART1	1.62E-02	1.12E-04	1.22E-06	1.63E-02						
3637553766172	363755	3766172	0.57647	0.50315	0.22717	5.85517	0.05698	UCART1	1.41E-02	1.56E-04	9.98E-07	1.43E-02						
3637753766172	363775	3766172	0.51739	0.42075	0.19915	9.13386	0.04794	UCART1	1.23E-02	2.43E-04	8.40E-07	1.25E-02						
3637953766172	363795	3766172	0.45949	0.35591	0.1756	19.89162	0.0412	UCART1	1.07E-02	5.30E-04	7.22E-07	1.12E-02						
3638153766172	363815	3766172	0.40499	0.30382	0.1555	16.74224	0.03604	UCART1	9.33E-03	4.46E-04	6.31E-07	9.77E-03						
3638353766172	363835	3766172	0.35551	0.26161	0.13831	7.89811	0.032	UCART1	8.15E-03	2.10E-04	5.61E-07	8.36E-03						
3638553766172	363855	3766172	0.31179	0.22727	0.12364	4.70829	0.02874	UCART1	7.15E-03	1.25E-04	5.04E-07	7.28E-03						
3638753766172	363875	3766172	0.27349	0.19895	0.11099	3.17731	0.02606	UCART1	6.29E-03	8.47E-05	4.57E-07	6.38E-03						
3638953766172	363895	3766172	0.24055	0.17551	0.10014	2.39605	0.02384	UCART1	5.57E-03	6.38E-05	4.18E-07	5.63E-03						
3639153766172	363915	3766172	0.21202	0.15336	0.09057	1.92739	0.02179	UCART1	4.92E-03	5.14E-05	3.82E-07	4.97E-03						
3639353766172	363935	3766172	0.18655	0.13537	0.08193	1.68969	0.01997	UCART1	4.36E-03	4.50E-05	3.50E-07	4.40E-03						
3639553766172	363955	3766172	0.16648	0.12252	0.0751	1.63378	0.01869	UCART1	3.93E-03	4.35E-05	3.27E-07	3.97E-03						
3630353766192	363035	3766192	0.06045	0.09615	0.11717	0.06146	0.09436	UCART1	2.95E-03	1.64E-06	1.65E-06	2.96E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3630553766192	363055	3766192	0.06457	0.10472	0.12789	0.06626	0.10215	UCART1	3.21E-03	1.77E-06	1.79E-06	3.21E-03						
3630753766192	363075	3766192	0.06913	0.11448	0.14004	0.07176	0.11085	UCART1	3.49E-03	1.91E-06	1.94E-06	3.50E-03						
3630953766192	363095	3766192	0.07413	0.12551	0.15372	0.07781	0.12054	UCART1	3.81E-03	2.07E-06	2.11E-06	3.82E-03						
3631153766192	363115	3766192	0.07965	0.1381	0.16923	0.08462	0.13135	UCART1	4.18E-03	2.25E-06	2.30E-06	4.18E-03						
3631353766192	363135	3766192	0.08577	0.15256	0.18691	0.0924	0.14346	UCART1	4.59E-03	2.46E-06	2.51E-06	4.59E-03						
3631553766192	363155	3766192	0.09257	0.16925	0.2071	0.10131	0.15705	UCART1	5.06E-03	2.70E-06	2.75E-06	5.06E-03						
3631753766192	363175	3766192	0.10013	0.18858	0.23017	0.11147	0.17228	UCART1	5.60E-03	2.97E-06	3.02E-06	5.60E-03						
3631953766192	363195	3766192	0.10859	0.21117	0.25667	0.12328	0.18939	UCART1	6.22E-03	3.28E-06	3.32E-06	6.23E-03						
3632153766192	363215	3766192	0.11803	0.23766	0.2871	0.13697	0.2086	UCART1	6.94E-03	3.65E-06	3.65E-06	6.94E-03						
3632353766192	363235	3766192	0.12863	0.26898	0.3221	0.15302	0.23014	UCART1	7.77E-03	4.08E-06	4.03E-06	7.77E-03						
3632553766192	363255	3766192	0.14047	0.30602	0.36218	0.17145	0.25412	UCART1	8.72E-03	4.57E-06	4.45E-06	8.73E-03						
3632753766192	363275	3766192	0.15387	0.35065	0.40848	0.19394	0.281	UCART1	9.85E-03	5.17E-06	4.92E-06	9.86E-03						
3632953766192	363295	3766192	0.16902	0.40464	0.4617	0.22125	0.3109	UCART1	1.12E-02	5.90E-06	5.45E-06	1.12E-02						
3633153766192	363315	3766192	0.18622	0.47066	0.52274	0.25535	0.34408	UCART1	1.27E-02	6.80E-06	6.03E-06	1.27E-02						
3633353766192	363335	3766192	0.20558	0.5514	0.59176	0.29667	0.38031	UCART1	1.46E-02	7.91E-06	6.66E-06	1.46E-02						
3633553766192	363355	3766192	0.22751	0.65136	0.66936	0.34898	0.41965	UCART1	1.67E-02	9.30E-06	7.35E-06	1.67E-02						
3633753766192	363375	3766192	0.25254	0.77676	0.75584	0.41937	0.46218	UCART1	1.93E-02	1.12E-05	8.10E-06	1.93E-02						
3633953766192	363395	3766192	0.28098	0.93452	0.84992	0.51603	0.50723	UCART1	2.23E-02	1.38E-05	8.89E-06	2.23E-02						
3634153766192	363415	3766192	0.31318	1.13356	0.94924	0.65448	0.55396	Resident	2.59E-02	1.74E-05	9.71E-06	2.59E-02						
3634353766192	363435	3766192	0.34964	1.38494	1.04957	0.86974	0.60116	Worker	3.00E-02	2.32E-05	1.05E-05	3.01E-02						
3634553766192	363455	3766192	0.39072	1.69992	1.14391	1.23361	0.6467	Worker	3.49E-02	3.29E-05	1.13E-05	3.49E-02						
3634753766192	363475	3766192	0.43671	2.08696	1.22228	1.93972	0.68745	Worker	4.04E-02	5.17E-05	1.20E-05	4.05E-02						
3635553766192	363555	3766192	0.66638	3.85451	1.15723	9.08518	0.69168	Worker	6.13E-02	2.42E-04	1.21E-05	6.15E-02						
3635753766192	363575	3766192	0.73033	3.88104	1.0379	6.48069	0.62405	Worker	6.10E-02	1.73E-04	1.09E-05	6.11E-02						
3635953766192	363595	3766192	0.79243	3.55174	0.90407	5.00332	0.53015	Worker	5.66E-02	1.33E-04	9.29E-06	5.68E-02						
3636153766192	363615	3766192	0.84881	2.98427	0.77261	4.07161	0.4225	UCART1	4.97E-02	1.08E-04	7.40E-06	4.98E-02						
3636353766192	363635	3766192	0.89418	2.37203	0.65385	3.45965	0.31796	UCART1	4.23E-02	9.22E-05	5.57E-06	4.24E-02						
3636553766192	363655	3766192	0.92202	1.83967	0.55166	3.06066	0.2307	UCART1	3.57E-02	8.16E-05	4.04E-06	3.58E-02						
3636753766192	363675	3766192	0.92622	1.42252	0.4662	2.83427	0.16677	UCART1	3.04E-02	7.55E-05	2.92E-06	3.04E-02						
3636953766192	363695	3766192	0.903	1.10913	0.39547	2.76274	0.12359	UCART1	2.60E-02	7.36E-05	2.17E-06	2.61E-02						
3637153766192	363715	3766192	0.85404	0.87714	0.33745	2.88159	0.09527	UCART1	2.23E-02	7.68E-05	1.67E-06	2.24E-02						
3637353766192	363735	3766192	0.78499	0.70446	0.28966	3.25596	0.07622	UCART1	1.92E-02	8.68E-05	1.34E-06	1.93E-02						
3637553766192	363755	3766192	0.70506	0.5749	0.25037	4.02159	0.06324	UCART1	1.65E-02	1.07E-04	1.11E-06	1.66E-02						
3637753766192	363775	3766192	0.62248	0.47613	0.21782	5.76337	0.0539	UCART1	1.42E-02	1.54E-04	9.44E-07	1.44E-02						
3637953766192	363795	3766192	0.5438	0.39983	0.19082	8.8497	0.047	UCART1	1.22E-02	2.36E-04	8.23E-07	1.25E-02						
3638153766192	363815	3766192	0.47247	0.34003	0.16829	18.76209	0.04175	UCART1	1.06E-02	5.00E-04	7.31E-07	1.11E-02						
3638353766192	363835	3766192	0.40927	0.29197	0.14916	17.75741	0.0375	UCART1	9.18E-03	4.73E-04	6.57E-07	9.65E-03						
3638553766192	363855	3766192	0.35436	0.25283	0.13283	8.19991	0.03397	UCART1	7.98E-03	2.18E-04	5.95E-07	8.20E-03						
3638753766192	363875	3766192	0.30754	0.22089	0.11895	4.9558	0.03102	UCART1	6.98E-03	1.32E-04	5.43E-07	7.12E-03						
3638953766192	363895	3766192	0.26783	0.19449	0.10707	3.45395	0.02851	UCART1	6.14E-03	9.20E-05	4.99E-07	6.24E-03						
3639153766192	363915	3766192	0.23406	0.17236	0.09678	2.70279	0.02632	UCART1	5.43E-03	7.20E-05	4.61E-07	5.50E-03						
3639353766192	363935	3766192	0.20549	0.15363	0.08787	2.35311	0.02439	UCART1	4.82E-03	6.27E-05	4.27E-07	4.89E-03						
3639553766192	363955	3766192	0.18122	0.13745	0.08009	2.28697	0.02268	UCART1	4.30E-03	6.09E-05	3.97E-07	4.36E-03						
3630353766212	363035	3766212	0.06132	0.09706	0.12051	0.06114	0.09678	UCART1	3.01E-03	1.63E-06	1.70E-06	3.01E-03						
3630553766212	363055	3766212	0.0656	0.10586	0.13193	0.06596	0.10509	UCART1	3.27E-03	1.76E-06	1.84E-06	3.28E-03						
3630753766212	363075	3766212	0.0703	0.11581	0.14485	0.07129	0.11437	UCART1	3.57E-03	1.90E-06	2.00E-06	3.57E-03						
3630953766212	363095	3766212	0.07551	0.12717	0.15958	0.07733	0.12482	UCART1	3.91E-03	2.06E-06	2.19E-06	3.91E-03						
3631153766212	363115	3766212	0.08127	0.14017	0.17639	0.08411	0.13657	UCART1	4.29E-03	2.24E-06	2.39E-06	4.30E-03						
3631353766212	363135	3766212	0.0877	0.1552	0.19576	0.09196	0.14988	UCART1	4.73E-03	2.45E-06	2.63E-06	4.74E-03						
3631553766212	363155	3766212	0.09486	0.17258	0.21805	0.10087	0.16492	UCART1	5.24E-03	2.69E-06	2.89E-06	5.24E-03						
3631753766212	363175	3766212	0.10281	0.1927	0.24362	0.11077	0.18188	UCART1	5.82E-03	2.95E-06	3.19E-06	5.82E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3631953766212	363195	3766212	0.11178	0.21644	0.27351	0.12256	0.20124	UCART1	6.49E-03	3.27E-06	3.53E-06	6.50E-03						
3632153766212	363215	3766212	0.12185	0.24444	0.30823	0.13614	0.22322	UCART1	7.28E-03	3.63E-06	3.91E-06	7.29E-03						
3632353766212	363235	3766212	0.13326	0.27794	0.34898	0.1524	0.24834	UCART1	8.20E-03	4.06E-06	4.35E-06	8.21E-03						
3632553766212	363255	3766212	0.14612	0.318	0.39651	0.17129	0.2768	UCART1	9.29E-03	4.56E-06	4.85E-06	9.29E-03						
3632753766212	363275	3766212	0.16067	0.36638	0.4521	0.19345	0.30906	UCART1	1.06E-02	5.15E-06	5.41E-06	1.06E-02						
3632953766212	363295	3766212	0.17732	0.4259	0.51766	0.22084	0.34583	UCART1	1.21E-02	5.88E-06	6.06E-06	1.21E-02						
3633153766212	363315	3766212	0.19628	0.49931	0.59429	0.2538	0.38729	UCART1	1.39E-02	6.76E-06	6.79E-06	1.39E-02						
3633353766212	363335	3766212	0.21788	0.59089	0.68354	0.29393	0.43381	UCART1	1.61E-02	7.83E-06	7.60E-06	1.61E-02						
3633553766212	363355	3766212	0.2428	0.70738	0.78745	0.34563	0.48604	UCART1	1.87E-02	9.21E-06	8.52E-06	1.88E-02						
3633753766212	363375	3766212	0.2715	0.85703	0.90682	0.41307	0.54404	UCART1	2.20E-02	1.10E-05	9.53E-06	2.20E-02						
3633953766212	363395	3766212	0.30461	1.0517	1.04159	0.5042	0.60776	Resident	2.59E-02	1.34E-05	1.06E-05	2.59E-02						
3634153766212	363415	3766212	0.34237	1.30658	1.18958	0.62497	0.67612	Resident	3.06E-02	1.67E-05	1.18E-05	3.07E-02						
3634353766212	363435	3766212	0.38642	1.64766	1.34684	0.81194	0.74952	Resident	3.65E-02	2.16E-05	1.31E-05	3.65E-02						
3634553766212	363455	3766212	0.43721	2.10251	1.50177	1.11216	0.82534	Worker	4.36E-02	2.96E-05	1.45E-05	4.36E-02						
3635753766212	363575	3766212	0.9006	6.49827	1.36765	8.55754	0.90472	Worker	9.46E-02	2.28E-04	1.59E-05	9.48E-02						
3635953766212	363595	3766212	0.99431	5.7541	1.1567	5.7104	0.74858	Worker	8.53E-02	1.52E-04	1.31E-05	8.55E-02						
3636153766212	363615	3766212	1.08181	4.51842	0.95955	4.27063	0.56497	Worker	7.08E-02	1.14E-04	9.90E-06	7.09E-02						
3636353766212	363635	3766212	1.15467	3.33079	0.79057	3.44658	0.39579	UCART1	5.69E-02	9.18E-05	6.93E-06	5.70E-02						
3636553766212	363655	3766212	1.20114	2.42439	0.6517	2.94664	0.26905	UCART1	4.61E-02	7.85E-05	4.71E-06	4.62E-02						
3636753766212	363675	3766212	1.21001	1.78739	0.54007	2.65542	0.18732	UCART1	3.82E-02	7.08E-05	3.28E-06	3.82E-02						
3636953766212	363695	3766212	1.17483	1.34828	0.45086	2.51643	0.13805	UCART1	3.21E-02	6.71E-05	2.42E-06	3.22E-02						
3637153766212	363715	3766212	1.09897	1.04302	0.37974	2.53045	0.10773	UCART1	2.72E-02	6.74E-05	1.89E-06	2.73E-02						
3637353766212	363735	3766212	0.99386	0.82586	0.32257	2.70258	0.08827	UCART1	2.31E-02	7.20E-05	1.55E-06	2.32E-02						
3637553766212	363755	3766212	0.87551	0.66773	0.27645	3.13047	0.07494	UCART1	1.96E-02	8.34E-05	1.31E-06	1.97E-02						
3637753766212	363775	3766212	0.75762	0.54963	0.23892	3.91691	0.0653	UCART1	1.67E-02	1.04E-04	1.14E-06	1.68E-02						
3637953766212	363795	3766212	0.64869	0.4581	0.20805	5.58129	0.05793	UCART1	1.42E-02	1.49E-04	1.01E-06	1.43E-02						
3638153766212	363815	3766212	0.55388	0.38908	0.18272	8.68618	0.05206	UCART1	1.21E-02	2.31E-04	9.12E-07	1.24E-02						
3638353766212	363835	3766212	0.47264	0.33347	0.16155	17.67756	0.0472	UCART1	1.04E-02	4.71E-04	8.27E-07	1.09E-02						
3638553766212	363855	3766212	0.40392	0.28833	0.1436	18.95652	0.043	UCART1	9.02E-03	5.05E-04	7.53E-07	9.52E-03						
3638753766212	363875	3766212	0.34631	0.25125	0.1283	8.60857	0.03933	UCART1	7.83E-03	2.29E-04	6.89E-07	8.06E-03						
3638953766212	363895	3766212	0.29884	0.221	0.11541	5.44984	0.0362	UCART1	6.85E-03	1.45E-04	6.34E-07	7.00E-03						
3639153766212	363915	3766212	0.25847	0.195	0.10401	3.85618	0.03328	UCART1	6.01E-03	1.03E-04	5.83E-07	6.12E-03						
3639353766212	363935	3766212	0.22527	0.17346	0.09433	3.28544	0.03077	UCART1	5.32E-03	8.75E-05	5.39E-07	5.41E-03						
3639553766212	363955	3766212	0.19764	0.15529	0.08596	3.26653	0.02855	UCART1	4.74E-03	8.70E-05	5.00E-07	4.82E-03						
3630353766232	363035	3766232	0.06205	0.09763	0.12341	0.06061	0.09877	UCART1	3.05E-03	1.62E-06	1.73E-06	3.06E-03						
3630553766232	363055	3766232	0.06645	0.10656	0.13543	0.06534	0.10752	UCART1	3.33E-03	1.74E-06	1.88E-06	3.33E-03						
3630753766232	363075	3766232	0.0713	0.11671	0.14913	0.07063	0.11738	UCART1	3.64E-03	1.88E-06	2.06E-06	3.64E-03						
3630953766232	363095	3766232	0.07669	0.12832	0.16485	0.07662	0.12853	UCART1	3.99E-03	2.04E-06	2.25E-06	3.99E-03						
3631153766232	363115	3766232	0.0827	0.14166	0.18297	0.08344	0.1412	UCART1	4.39E-03	2.22E-06	2.47E-06	4.40E-03						
3631353766232	363135	3766232	0.08936	0.15703	0.20384	0.09108	0.15557	UCART1	4.86E-03	2.43E-06	2.73E-06	4.86E-03						
3631553766232	363155	3766232	0.09667	0.17353	0.22758	0.09914	0.17146	UCART1	5.37E-03	2.64E-06	3.00E-06	5.38E-03						
3631753766232	363175	3766232	0.10516	0.19531	0.25627	0.1095	0.19068	UCART1	6.01E-03	2.92E-06	3.34E-06	6.01E-03						
3631953766232	363195	3766232	0.11461	0.22039	0.28958	0.12133	0.21231	UCART1	6.74E-03	3.23E-06	3.72E-06	6.75E-03						
3632153766232	363215	3766232	0.12527	0.24961	0.32876	0.13479	0.23716	UCART1	7.59E-03	3.59E-06	4.15E-06	7.60E-03						
3632353766232	363235	3766232	0.1374	0.28471	0.37537	0.15083	0.26585	UCART1	8.60E-03	4.02E-06	4.66E-06	8.61E-03						
3632553766232	363255	3766232	0.15123	0.32719	0.43095	0.16976	0.29907	UCART1	9.81E-03	4.52E-06	5.24E-06	9.82E-03						
3632753766232	363275	3766232	0.16696	0.37896	0.49721	0.19198	0.33739	UCART1	1.13E-02	5.12E-06	5.91E-06	1.13E-02						
3632953766232	363295	3766232	0.185	0.44295	0.57672	0.21861	0.38171	UCART1	1.30E-02	5.83E-06	6.69E-06	1.30E-02						
3633153766232	363315	3766232	0.20572	0.52291	0.67216	0.25059	0.43285	UCART1	1.51E-02	6.68E-06	7.58E-06	1.51E-02						
3633353766232	363335	3766232	0.22966	0.6245	0.78692	0.2898	0.49184	UCART1	1.77E-02	7.72E-06	8.62E-06	1.77E-02						
3633553766232	363355	3766232	0.25758	0.75626	0.92505	0.3397	0.55995	UCART1	2.09E-02	9.05E-06	9.81E-06	2.09E-02						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3633753766232	363375	3766232	0.29011	0.92941	1.08962	0.40322	0.63781	Resident	2.49E-02	1.07E-05	1.12E-05	2.49E-02						
3633953766232	363395	3766232	0.32795	1.16086	1.2833	0.48436	0.72595	Resident	2.99E-02	1.29E-05	1.27E-05	2.99E-02						
3634153766232	363415	3766232	0.37237	1.47823	1.50748	0.59392	0.82535	Resident	3.62E-02	1.58E-05	1.45E-05	3.63E-02						
3634353766232	363435	3766232	0.42494	1.92391	1.75827	0.75172	0.93674	Resident	4.43E-02	2.00E-05	1.64E-05	4.43E-02						
3635953766232	363595	3766232	1.26913	10.39555	1.51336	8.62103	1.14823	Worker	1.42E-01	2.30E-04	2.01E-05	1.42E-01						
3636153766232	363615	3766232	1.41065	7.25564	1.20796	5.44615	0.79457	Worker	1.07E-01	1.45E-04	1.39E-05	1.07E-01						
3636353766232	363635	3766232	1.53283	4.79595	0.96267	3.9259	0.49968	Worker	7.87E-02	1.05E-04	8.75E-06	7.88E-02						
3636553766232	363655	3766232	1.6148	3.23652	0.7728	3.12193	0.31571	UCART1	6.07E-02	8.32E-05	5.53E-06	6.08E-02						
3636753766232	363675	3766232	1.63372	2.28076	0.62694	2.67083	0.2182	UCART1	4.90E-02	7.12E-05	3.82E-06	4.91E-02						
3636953766232	363695	3766232	1.57755	1.67723	0.51506	2.43019	0.16617	UCART1	4.07E-02	6.48E-05	2.91E-06	4.07E-02						
3637153766232	363715	3766232	1.45376	1.27884	0.42856	2.34168	0.13589	UCART1	3.41E-02	6.24E-05	2.38E-06	3.42E-02						
3637353766232	363735	3766232	1.28652	1.00366	0.3607	2.38858	0.11587	UCART1	2.86E-02	6.36E-05	2.03E-06	2.87E-02						
3637553766232	363755	3766232	1.10552	0.80638	0.30699	2.59795	0.10125	UCART1	2.39E-02	6.92E-05	1.77E-06	2.40E-02						
3637753766232	363775	3766232	0.93298	0.65959	0.26388	3.03226	0.08968	UCART1	2.00E-02	8.08E-05	1.57E-06	2.01E-02						
3637953766232	363795	3766232	0.77243	0.52416	0.22598	3.75204	0.0762	UCART1	1.64E-02	1.00E-04	1.34E-06	1.65E-02						
3638153766232	363815	3766232	0.65256	0.46175	0.20024	5.48192	0.07199	UCART1	1.42E-02	1.46E-04	1.26E-06	1.43E-02						
3638353766232	363835	3766232	0.54703	0.39456	0.17656	8.58612	0.06498	UCART1	1.21E-02	2.29E-04	1.14E-06	1.23E-02						
3638553766232	363855	3766232	0.46076	0.33988	0.15674	16.77206	0.05891	UCART1	1.03E-02	4.47E-04	1.03E-06	1.08E-02						
3638753766232	363875	3766232	0.39017	0.29496	0.13984	20.32454	0.0535	UCART1	8.90E-03	5.42E-04	9.37E-07	9.44E-03						
3638953766232	363895	3766232	0.33261	0.25784	0.12542	9.0947	0.04872	UCART1	7.72E-03	2.42E-04	8.54E-07	7.97E-03						
3639153766232	363915	3766232	0.28553	0.22685	0.11301	5.87436	0.04447	UCART1	6.75E-03	1.57E-04	7.79E-07	6.90E-03						
3639353766232	363935	3766232	0.247	0.20089	0.10232	4.71002	0.04073	UCART1	5.94E-03	1.26E-04	7.14E-07	6.06E-03						
3639553766232	363955	3766232	0.21513	0.17884	0.09301	4.73178	0.03739	UCART1	5.25E-03	1.26E-04	6.55E-07	5.38E-03						
3630353766252	363035	3766252	0.06262	0.09778	0.12581	0.05983	0.10033	UCART1	3.09E-03	1.59E-06	1.76E-06	3.09E-03						
3630553766252	363055	3766252	0.06713	0.10655	0.13835	0.06439	0.10941	UCART1	3.37E-03	1.72E-06	1.92E-06	3.37E-03						
3630753766252	363075	3766252	0.07213	0.11717	0.15282	0.06977	0.11983	UCART1	3.69E-03	1.86E-06	2.10E-06	3.70E-03						
3630953766252	363095	3766252	0.07769	0.12895	0.16945	0.07572	0.13161	UCART1	4.06E-03	2.02E-06	2.31E-06	4.06E-03						
3631153766252	363115	3766252	0.08384	0.14229	0.1886	0.08222	0.14503	UCART1	4.47E-03	2.19E-06	2.54E-06	4.48E-03						
3631353766252	363135	3766252	0.09054	0.15661	0.21034	0.08932	0.15978	UCART1	4.94E-03	2.38E-06	2.80E-06	4.94E-03						
3631553766252	363155	3766252	0.09804	0.17411	0.23577	0.0977	0.17707	UCART1	5.48E-03	2.60E-06	3.10E-06	5.49E-03						
3631753766252	363175	3766252	0.10723	0.19705	0.26792	0.1082	0.1985	UCART1	6.17E-03	2.88E-06	3.48E-06	6.18E-03						
3631953766252	363195	3766252	0.1171	0.22199	0.30441	0.11958	0.22216	UCART1	6.94E-03	3.19E-06	3.89E-06	6.95E-03						
3632153766252	363215	3766252	0.12829	0.2521	0.34807	0.13287	0.24983	UCART1	7.86E-03	3.54E-06	4.38E-06	7.87E-03						
3632353766252	363235	3766252	0.14106	0.2892	0.40068	0.14873	0.28228	UCART1	8.97E-03	3.96E-06	4.95E-06	8.97E-03						
3632553766252	363255	3766252	0.15574	0.33346	0.46454	0.16751	0.32029	UCART1	1.03E-02	4.46E-06	5.61E-06	1.03E-02						
3632753766252	363275	3766252	0.17251	0.38756	0.54201	0.18924	0.36486	UCART1	1.19E-02	5.04E-06	6.39E-06	1.19E-02						
3632953766252	363295	3766252	0.19191	0.45508	0.63729	0.2154	0.41754	UCART1	1.39E-02	5.74E-06	7.32E-06	1.39E-02						
3633153766252	363315	3766252	0.21437	0.54025	0.75466	0.24665	0.47966	UCART1	1.63E-02	6.57E-06	8.40E-06	1.63E-02						
3633353766252	363335	3766252	0.24062	0.65002	0.90047	0.28509	0.55329	UCART1	1.93E-02	7.60E-06	9.69E-06	1.93E-02						
3633553766252	363355	3766252	0.27153	0.79442	1.08203	0.33329	0.64058	UCART1	2.32E-02	8.88E-06	1.12E-05	2.32E-02						
3633753766252	363375	3766252	0.3077	0.98694	1.30695	0.39189	0.74296	Resident	2.81E-02	1.04E-05	1.30E-05	2.81E-02						
3633953766252	363395	3766252	0.35079	1.25263	1.58547	0.46798	0.86374	Resident	3.44E-02	1.25E-05	1.51E-05	3.44E-02						
3634153766252	363415	3766252	0.40208	1.62899	1.9258	0.56648	1.00497	Resident	4.27E-02	1.51E-05	1.76E-05	4.27E-02						
3636153766252	363615	3766252	1.88748	12.30527	1.53834	8.67236	1.19466	Worker	1.70E-01	2.31E-04	2.09E-05	1.70E-01						
3636353766252	363635	3766252	2.1048	7.17497	1.17921	5.24991	0.6378	Worker	1.13E-01	1.40E-04	1.12E-05	1.13E-01						
3636553766252	363655	3766252	2.25879	4.54447	0.91995	3.74426	0.39938	Worker	8.33E-02	9.98E-05	7.00E-06	8.34E-02						
3636753766252	363675	3766252	2.3013	3.10441	0.73167	2.96913	0.30612	UCART1	6.62E-02	7.91E-05	5.36E-06	6.63E-02						
3636953766252	363695	3766252	2.20511	2.24146	0.5927	2.53817	0.2562	UCART1	5.44E-02	6.76E-05	4.49E-06	5.44E-02						
3637153766252	363715	3766252	1.98915	1.68519	0.48823	2.31254	0.21986	UCART1	4.49E-02	6.16E-05	3.85E-06	4.50E-02						
3637353766252	363735	3766252	1.7086	1.30646	0.40815	2.23837	0.19011	UCART1	3.69E-02	5.96E-05	3.33E-06	3.70E-02						
3637553766252	363755	3766252	1.42097	1.03756	0.34557	2.30084	0.16503	UCART1	3.03E-02	6.13E-05	2.89E-06	3.03E-02						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3637753766252	363775	3766252	1.16307	0.84034	0.29603	2.53418	0.14382	UCART1	2.48E-02	6.75E-05	2.52E-06	2.49E-02						
3637953766252	363795	3766252	0.94723	0.69175	0.25607	2.99562	0.12587	UCART1	2.04E-02	7.98E-05	2.21E-06	2.05E-02						
3638153766252	363815	3766252	0.77285	0.57727	0.22334	3.78501	0.11063	UCART1	1.70E-02	1.01E-04	1.94E-06	1.71E-02						
3638353766252	363835	3766252	0.63458	0.48746	0.19632	5.41178	0.09772	UCART1	1.42E-02	1.44E-04	1.71E-06	1.44E-02						
3638553766252	363855	3766252	0.52574	0.4159	0.17383	8.51448	0.08675	UCART1	1.20E-02	2.27E-04	1.52E-06	1.23E-02						
3638753766252	363875	3766252	0.43973	0.35824	0.15488	15.90753	0.07741	UCART1	1.03E-02	4.24E-04	1.36E-06	1.07E-02						
3638953766252	363895	3766252	0.3712	0.31094	0.13869	22.25239	0.06932	UCART1	8.86E-03	5.93E-04	1.21E-06	9.45E-03						
3639153766252	363915	3766252	0.3162	0.27169	0.12476	9.90126	0.0623	UCART1	7.69E-03	2.64E-04	1.09E-06	7.95E-03						
3639353766252	363935	3766252	0.27177	0.23891	0.11272	7.24868	0.0562	UCART1	6.73E-03	1.93E-04	9.85E-07	6.92E-03						
3639553766252	363955	3766252	0.23566	0.21142	0.10231	7.56884	0.05091	UCART1	5.93E-03	2.02E-04	8.92E-07	6.13E-03						
3630353766272	363035	3766272	0.06308	0.0974	0.12771	0.05893	0.10135	UCART1	3.11E-03	1.57E-06	1.78E-06	3.11E-03						
3630553766272	363055	3766272	0.06767	0.10654	0.14079	0.06352	0.11085	UCART1	3.40E-03	1.69E-06	1.94E-06	3.40E-03						
3630753766272	363075	3766272	0.07278	0.11713	0.15584	0.06874	0.12167	UCART1	3.73E-03	1.83E-06	2.13E-06	3.73E-03						
3630953766272	363095	3766272	0.07845	0.12848	0.17313	0.07437	0.13386	UCART1	4.10E-03	1.98E-06	2.35E-06	4.10E-03						
3631153766272	363115	3766272	0.0847	0.1415	0.19307	0.08071	0.14763	UCART1	4.52E-03	2.15E-06	2.59E-06	4.53E-03						
3631353766272	363135	3766272	0.0917	0.15689	0.21647	0.08801	0.16368	UCART1	5.02E-03	2.35E-06	2.87E-06	5.02E-03						
3631553766272	363155	3766272	0.0998	0.17542	0.24459	0.09656	0.18269	UCART1	5.61E-03	2.57E-06	3.20E-06	5.61E-03						
3631753766272	363175	3766272	0.10883	0.19683	0.27766	0.10625	0.20459	UCART1	6.29E-03	2.83E-06	3.58E-06	6.30E-03						
3631953766272	363195	3766272	0.119	0.222	0.31709	0.11737	0.23012	UCART1	7.10E-03	3.13E-06	4.03E-06	7.11E-03						
3632153766272	363215	3766272	0.13077	0.25264	0.36511	0.13049	0.26052	UCART1	8.08E-03	3.48E-06	4.56E-06	8.08E-03						
3632353766272	363235	3766272	0.1442	0.29155	0.42398	0.14645	0.29694	UCART1	9.28E-03	3.90E-06	5.20E-06	9.28E-03						
3632553766272	363255	3766272	0.15956	0.33657	0.49577	0.16453	0.33956	UCART1	1.07E-02	4.38E-06	5.95E-06	1.07E-02						
3632753766272	363275	3766272	0.17722	0.39181	0.58459	0.1855	0.39044	UCART1	1.24E-02	4.94E-06	6.84E-06	1.25E-02						
3632953766272	363295	3766272	0.19791	0.46166	0.69677	0.21145	0.45189	UCART1	1.46E-02	5.63E-06	7.92E-06	1.46E-02						
3633153766272	363315	3766272	0.222	0.55023	0.83861	0.24224	0.52602	UCART1	1.74E-02	6.45E-06	9.22E-06	1.74E-02						
3633353766272	363335	3766272	0.25034	0.66514	1.02017	0.27971	0.61596	UCART1	2.09E-02	7.45E-06	1.08E-05	2.09E-02						
3633553766272	363355	3766272	0.28385	0.81724	1.25437	0.32549	0.72521	Worker	2.54E-02	8.67E-06	1.27E-05	2.54E-02						
3633753766272	363375	3766272	0.32374	1.0237	1.55852	0.38193	0.85802	Worker	3.14E-02	1.02E-05	1.50E-05	3.14E-02						
3633953766272	363395	3766272	0.3718	1.31369	1.95514	0.45361	1.01998	Resident	3.93E-02	1.21E-05	1.79E-05	3.93E-02						
3636353766272	363635	3766272	3.01077	12.32924	1.45821	8.46014	0.97907	Worker	1.81E-01	2.25E-04	1.72E-05	1.81E-01						
3636553766272	363655	3766272	3.32571	7.33488	1.10985	5.22078	0.8981	Worker	1.27E-01	1.39E-04	1.57E-05	1.27E-01						
3636753766272	363675	3766272	3.42827	4.78386	0.86899	3.68386	0.7511	Worker	9.80E-02	9.82E-05	1.32E-05	9.81E-02						
3636953766272	363695	3766272	3.2475	3.32681	0.69692	2.88006	0.59839	UCART1	7.85E-02	7.67E-05	1.05E-05	7.85E-02						
3637153766272	363715	3766272	2.83761	2.42401	0.57017	2.44655	0.47601	UCART1	6.29E-02	6.52E-05	8.34E-06	6.30E-02						
3637353766272	363735	3766272	2.33573	1.82822	0.47401	2.22422	0.38264	UCART1	5.00E-02	5.93E-05	6.70E-06	5.01E-02						
3637553766272	363755	3766272	1.85991	1.41846	0.39965	2.15915	0.31172	UCART1	3.97E-02	5.75E-05	5.46E-06	3.97E-02						
3637753766272	363775	3766272	1.46397	1.12741	0.34099	2.23822	0.2574	UCART1	3.16E-02	5.96E-05	4.51E-06	3.17E-02						
3637953766272	363795	3766272	1.15416	0.91194	0.29397	2.48272	0.21527	UCART1	2.55E-02	6.62E-05	3.77E-06	2.55E-02						
3638153766272	363815	3766272	0.91705	0.74927	0.25548	2.92945	0.182	UCART1	2.07E-02	7.81E-05	3.19E-06	2.08E-02						
3638353766272	363835	3766272	0.73777	0.624	0.22386	3.72435	0.15547	UCART1	1.71E-02	9.92E-05	2.72E-06	1.72E-02						
3638553766272	363855	3766272	0.60166	0.52581	0.19757	5.34727	0.13407	UCART1	1.43E-02	1.42E-04	2.35E-06	1.44E-02						
3638753766272	363875	3766272	0.49709	0.44756	0.17536	8.41684	0.11649	UCART1	1.21E-02	2.24E-04	2.04E-06	1.23E-02						
3638953766272	363895	3766272	0.4162	0.38458	0.15659	15.2565	0.10204	UCART1	1.03E-02	4.07E-04	1.79E-06	1.07E-02						
3639153766272	363915	3766272	0.35249	0.33304	0.14048	25.16365	0.08991	UCART1	8.91E-03	6.71E-04	1.58E-06	9.58E-03						
3639353766272	363935	3766272	0.30173	0.29046	0.1266	12.4854	0.07968	UCART1	7.76E-03	3.33E-04	1.40E-06	8.09E-03						
3639553766272	363955	3766272	0.26061	0.25482	0.1145	18.87999	0.07094	UCART1	6.80E-03	5.03E-04	1.24E-06	7.30E-03						
3630353766292	363035	3766292	0.06338	0.09691	0.1291	0.05796	0.10194	UCART1	3.12E-03	1.54E-06	1.79E-06	3.13E-03						
3630553766292	363055	3766292	0.06806	0.10606	0.14257	0.06246	0.11172	UCART1	3.42E-03	1.66E-06	1.96E-06	3.42E-03						
3630753766292	363075	3766292	0.07324	0.11634	0.15807	0.06746	0.12279	UCART1	3.75E-03	1.80E-06	2.15E-06	3.75E-03						
3630953766292	363095	3766292	0.07871	0.12704	0.17524	0.07272	0.13476	UCART1	4.11E-03	1.94E-06	2.36E-06	4.11E-03						
3631153766292	363115	3766292	0.08507	0.14027	0.19592	0.07897	0.14919	UCART1	4.55E-03	2.10E-06	2.61E-06	4.55E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3631353766292	363135	3766292	0.09233	0.15586	0.22062	0.08619	0.16611	UCART1	5.06E-03	2.30E-06	2.91E-06	5.06E-03						
3631553766292	363155	3766292	0.10048	0.17395	0.24977	0.09438	0.18576	UCART1	5.66E-03	2.51E-06	3.25E-06	5.66E-03						
3631753766292	363175	3766292	0.10983	0.19551	0.28503	0.1039	0.20904	UCART1	6.37E-03	2.77E-06	3.66E-06	6.38E-03						
3631953766292	363195	3766292	0.12077	0.22221	0.32841	0.11526	0.23726	UCART1	7.24E-03	3.07E-06	4.16E-06	7.25E-03						
3632153766292	363215	3766292	0.13282	0.25328	0.38014	0.12811	0.26999	UCART1	8.27E-03	3.41E-06	4.73E-06	8.28E-03						
3632353766292	363235	3766292	0.14664	0.29067	0.44375	0.1431	0.30904	UCART1	9.51E-03	3.81E-06	5.41E-06	9.52E-03						
3632553766292	363255	3766292	0.1626	0.336	0.52301	0.1607	0.35598	UCART1	1.10E-02	4.28E-06	6.24E-06	1.10E-02						
3632753766292	363275	3766292	0.1811	0.39087	0.62299	0.18124	0.41287	UCART1	1.29E-02	4.83E-06	7.23E-06	1.29E-02						
3632953766292	363295	3766292	0.20272	0.46087	0.75124	0.20609	0.48275	UCART1	1.53E-02	5.49E-06	8.46E-06	1.53E-02						
3633153766292	363315	3766292	0.22827	0.55181	0.91869	0.2369	0.56926	UCART1	1.83E-02	6.31E-06	9.97E-06	1.83E-02						
3633353766292	363335	3766292	0.2584	0.66826	1.13918	0.27355	0.67659	Worker	2.23E-02	7.29E-06	1.19E-05	2.23E-02						
3633553766292	363355	3766292	0.29436	0.82332	1.43502	0.31859	0.8109	Worker	2.75E-02	8.49E-06	1.42E-05	2.76E-02						
3633753766292	363375	3766292	0.33763	1.03542	1.83781	0.37441	0.97973	Worker	3.46E-02	9.98E-06	1.72E-05	3.47E-02						
3636553766292	363655	3766292	5.2399	12.45768	1.40142	7.41623	4.12741	Worker	2.06E-01	1.98E-04	7.23E-05	2.06E-01						
3636753766292	363675	3766292	5.51679	7.67826	1.08365	4.68769	2.43456	Worker	1.54E-01	1.25E-04	4.27E-05	1.54E-01						
3636953766292	363695	3766292	5.13105	5.10416	0.86034	3.38761	1.57735	Worker	1.20E-01	9.03E-05	2.76E-05	1.20E-01						
3637153766292	363715	3766292	4.26186	3.58551	0.69767	2.69679	1.0938	UCART1	9.22E-02	7.19E-05	1.92E-05	9.23E-02						
3637353766292	363735	3766292	3.29544	2.62448	0.57554	2.31595	0.79657	UCART1	7.01E-02	6.17E-05	1.40E-05	7.02E-02						
3637553766292	363755	3766292	2.47501	1.98327	0.48167	2.12605	0.60206	UCART1	5.33E-02	5.67E-05	1.05E-05	5.34E-02						
3637753766292	363775	3766292	1.85623	1.53911	0.40808	2.07945	0.46851	UCART1	4.10E-02	5.54E-05	8.21E-06	4.11E-02						
3637953766292	363795	3766292	1.41025	1.22465	0.34947	2.17299	0.37325	UCART1	3.22E-02	5.79E-05	6.54E-06	3.23E-02						
3638153766292	363815	3766292	1.09158	0.98957	0.30206	2.41584	0.30315	UCART1	2.57E-02	6.44E-05	5.31E-06	2.58E-02						
3638353766292	363835	3766292	0.86203	0.81194	0.26316	2.87098	0.25028	UCART1	2.09E-02	7.65E-05	4.38E-06	2.10E-02						
3638553766292	363855	3766292	0.69395	0.67501	0.23086	3.63517	0.20938	UCART1	1.73E-02	9.69E-05	3.67E-06	1.74E-02						
3638753766292	363875	3766292	0.56877	0.56771	0.20389	5.13508	0.17732	UCART1	1.45E-02	1.37E-04	3.11E-06	1.46E-02						
3638953766292	363895	3766292	0.47345	0.48232	0.1811	8.15474	0.1517	UCART1	1.23E-02	2.17E-04	2.66E-06	1.25E-02						
3639153766292	363915	3766292	0.39964	0.41364	0.16177	14.41449	0.13103	UCART1	1.05E-02	3.84E-04	2.30E-06	1.09E-02						
3639353766292	363935	3766292	0.34109	0.35737	0.1451	31.17732	0.11396	UCART1	9.10E-03	8.31E-04	2.00E-06	9.93E-03						
3639553766292	363955	3766292	0.29412	0.31105	0.13075	18.08921	0.09985	UCART1	7.94E-03	4.82E-04	1.75E-06	8.42E-03						
3630353766312	363035	3766312	0.0635	0.096	0.12986	0.05682	0.10198	UCART1	3.12E-03	1.51E-06	1.79E-06	3.13E-03						
3630553766312	363055	3766312	0.06822	0.10488	0.14354	0.06114	0.11181	UCART1	3.42E-03	1.63E-06	1.96E-06	3.42E-03						
3630753766312	363075	3766312	0.07315	0.11435	0.15859	0.06573	0.12253	UCART1	3.73E-03	1.75E-06	2.15E-06	3.74E-03						
3630953766312	363095	3766312	0.0787	0.12533	0.17617	0.07094	0.13496	UCART1	4.10E-03	1.89E-06	2.36E-06	4.11E-03						
3631153766312	363115	3766312	0.08518	0.13845	0.19748	0.07703	0.14976	UCART1	4.54E-03	2.05E-06	2.62E-06	4.55E-03						
3631353766312	363135	3766312	0.0925	0.15374	0.22278	0.08397	0.16707	UCART1	5.06E-03	2.24E-06	2.93E-06	5.07E-03						
3631553766312	363155	3766312	0.10063	0.17126	0.25245	0.09177	0.18711	UCART1	5.66E-03	2.45E-06	3.28E-06	5.66E-03						
3631753766312	363175	3766312	0.11029	0.19277	0.28954	0.10109	0.2115	UCART1	6.39E-03	2.69E-06	3.71E-06	6.40E-03						
3631953766312	363195	3766312	0.12171	0.21927	0.33597	0.11219	0.24125	UCART1	7.30E-03	2.99E-06	4.23E-06	7.31E-03						
3632153766312	363215	3766312	0.13419	0.24977	0.39086	0.12467	0.27592	UCART1	8.36E-03	3.32E-06	4.83E-06	8.37E-03						
3632353766312	363235	3766312	0.14821	0.28521	0.45815	0.13882	0.31684	UCART1	9.62E-03	3.70E-06	5.55E-06	9.63E-03						
3632553766312	363255	3766312	0.16477	0.32968	0.54399	0.15591	0.36763	UCART1	1.12E-02	4.15E-06	6.44E-06	1.12E-02						
3632753766312	363275	3766312	0.184	0.38613	0.65449	0.17646	0.43077	UCART1	1.32E-02	4.70E-06	7.55E-06	1.32E-02						
3632953766312	363295	3766312	0.20645	0.4551	0.79776	0.20077	0.5085	UCART1	1.57E-02	5.35E-06	8.91E-06	1.58E-02						
3633153766312	363315	3766312	0.23297	0.54418	0.98862	0.23047	0.60661	Worker	1.91E-02	6.14E-06	1.06E-05	1.91E-02						
3633353766312	363335	3766312	0.26463	0.65966	1.24847	0.26717	0.73149	UCART1	2.34E-02	7.12E-06	1.28E-05	2.35E-02						
3633553766312	363355	3766312	0.3026	0.812	1.61034	0.31219	0.89234	Worker	2.94E-02	8.32E-06	1.56E-05	2.94E-02						
3636753766312	363675	3766312	9.91384	10.92424	1.45923	5.2268	5.54591	Worker	2.41E-01	1.39E-04	9.72E-05	2.41E-01						
3636953766312	363695	3766312	8.93113	7.21889	1.13571	3.77944	3.32171	Worker	1.86E-01	1.01E-04	5.82E-05	1.87E-01						
3637153766312	363715	3766312	6.80511	5.01247	0.90528	2.93914	2.15864	Worker	1.37E-01	7.83E-05	3.78E-05	1.37E-01						
3637353766312	363735	3766312	4.78926	3.62019	0.73578	2.44082	1.48941	UCART1	9.87E-02	6.50E-05	2.61E-05	9.88E-02						
3637553766312	363755	3766312	3.33163	2.69136	0.60758	2.14886	1.07298	UCART1	7.15E-02	5.73E-05	1.88E-05	7.16E-02						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3637753766312	363775	3766312	2.36644	2.0569	0.50854	2.00599	0.79958	UCART1	5.32E-02	5.35E-05	1.40E-05	5.33E-02						
3637953766312	363795	3766312	1.73615	1.61936	0.43108	1.99023	0.61965	UCART1	4.09E-02	5.30E-05	1.09E-05	4.09E-02						
3638153766312	363815	3766312	1.31613	1.29326	0.36895	2.0885	0.48844	UCART1	3.21E-02	5.57E-05	8.56E-06	3.22E-02						
3638353766312	363835	3766312	1.02732	1.04938	0.31865	2.32537	0.39262	UCART1	2.58E-02	6.20E-05	6.88E-06	2.59E-02						
3638553766312	363855	3766312	0.82167	0.86317	0.27739	2.75296	0.32086	UCART1	2.12E-02	7.34E-05	5.62E-06	2.12E-02						
3638753766312	363875	3766312	0.67041	0.71871	0.24313	3.44868	0.26593	UCART1	1.76E-02	9.19E-05	4.66E-06	1.77E-02						
3638953766312	363895	3766312	0.55631	0.60498	0.2145	4.70704	0.22318	UCART1	1.48E-02	1.25E-04	3.91E-06	1.50E-02						
3639153766312	363915	3766312	0.46805	0.51415	0.19032	7.21556	0.18929	UCART1	1.27E-02	1.92E-04	3.32E-06	1.28E-02						
3639353766312	363935	3766312	0.39797	0.43834	0.16959	10.62559	0.16177	UCART1	1.09E-02	2.83E-04	2.83E-06	1.11E-02						
3639553766312	363955	3766312	0.34252	0.38069	0.1521	11.76902	0.1399	UCART1	9.44E-03	3.14E-04	2.45E-06	9.76E-03						
3630353766332	363035	3766332	0.06336	0.09467	0.1298	0.0555	0.10144	UCART1	3.11E-03	1.48E-06	1.78E-06	3.11E-03						
3630553766332	363055	3766332	0.06782	0.10287	0.14286	0.05947	0.11086	UCART1	3.38E-03	1.58E-06	1.94E-06	3.39E-03						
3630753766332	363075	3766332	0.07327	0.11309	0.15932	0.06425	0.12244	UCART1	3.73E-03	1.71E-06	2.15E-06	3.73E-03						
3630953766332	363095	3766332	0.07874	0.12362	0.17677	0.06918	0.13477	UCART1	4.09E-03	1.84E-06	2.36E-06	4.09E-03						
3631153766332	363115	3766332	0.0851	0.13617	0.19794	0.07492	0.14946	UCART1	4.52E-03	2.00E-06	2.62E-06	4.53E-03						
3631353766332	363135	3766332	0.09231	0.15076	0.22313	0.08146	0.1667	UCART1	5.03E-03	2.17E-06	2.92E-06	5.03E-03						
3631553766332	363155	3766332	0.10075	0.16833	0.25411	0.08914	0.18747	UCART1	5.64E-03	2.38E-06	3.28E-06	5.65E-03						
3631753766332	363175	3766332	0.11088	0.19009	0.29337	0.09836	0.21307	UCART1	6.41E-03	2.62E-06	3.73E-06	6.42E-03						
3631953766332	363195	3766332	0.12195	0.21482	0.33965	0.10865	0.24276	UCART1	7.30E-03	2.90E-06	4.25E-06	7.31E-03						
3632153766332	363215	3766332	0.13417	0.24319	0.39495	0.12022	0.2776	UCART1	8.33E-03	3.20E-06	4.86E-06	8.34E-03						
3632353766332	363235	3766332	0.14886	0.27877	0.46671	0.13424	0.32121	UCART1	9.65E-03	3.58E-06	5.63E-06	9.66E-03						
3632553766332	363255	3766332	0.16554	0.32115	0.55645	0.15053	0.37417	UCART1	1.13E-02	4.01E-06	6.56E-06	1.13E-02						
3632753766332	363275	3766332	0.1855	0.37471	0.67491	0.17037	0.44125	UCART1	1.33E-02	4.54E-06	7.73E-06	1.33E-02						
3632953766332	363295	3766332	0.20894	0.44603	0.83218	0.19524	0.52726	Worker	1.60E-02	5.20E-06	9.24E-06	1.61E-02						
3633153766332	363315	3766332	0.23617	0.5287	1.04222	0.22371	0.63496	Worker	1.95E-02	5.96E-06	1.11E-05	1.95E-02						
3633353766332	363335	3766332	0.26882	0.63785	1.33602	0.2597	0.77574	Worker	2.42E-02	6.92E-06	1.36E-05	2.42E-02						
3636953766332	363695	3766332	17.68479	8.92709	1.57182	3.85201	5.3187	Worker	3.04E-01	1.03E-04	9.32E-05	3.04E-01						
3637153766332	363715	3766332	11.55133	6.32162	1.22419	3.05028	3.48628	Worker	2.06E-01	8.13E-05	6.11E-05	2.06E-01						
3637353766332	363735	3766332	7.10091	4.61072	0.9755	2.52187	2.39423	Worker	1.37E-01	6.72E-05	4.19E-05	1.37E-01						
3637553766332	363755	3766332	4.54021	3.44641	0.79181	2.17984	1.70458	Worker	9.47E-02	5.81E-05	2.99E-05	9.48E-02						
3637753766332	363775	3766332	3.08903	2.63003	0.65224	1.97377	1.24961	UCART1	6.87E-02	5.26E-05	2.19E-05	6.88E-02						
3637953766332	363795	3766332	2.22198	2.05799	0.5462	1.88026	0.95519	UCART1	5.21E-02	5.01E-05	1.67E-05	5.21E-02						
3638153766332	363815	3766332	1.66841	1.63823	0.46205	1.88436	0.74215	UCART1	4.07E-02	5.02E-05	1.30E-05	4.07E-02						
3638353766332	363835	3766332	1.29384	1.32195	0.39475	1.98402	0.58734	UCART1	3.25E-02	5.29E-05	1.03E-05	3.25E-02						
3638553766332	363855	3766332	1.02891	1.08138	0.34031	2.19958	0.47282	UCART1	2.64E-02	5.86E-05	8.28E-06	2.65E-02						
3638753766332	363875	3766332	0.83462	0.89511	0.2957	2.56917	0.38629	UCART1	2.19E-02	6.85E-05	6.77E-06	2.19E-02						
3638953766332	363895	3766332	0.68824	0.74897	0.2588	3.15999	0.31978	UCART1	1.83E-02	8.42E-05	5.60E-06	1.84E-02						
3639153766332	363915	3766332	0.55309	0.61514	0.22193	3.99553	0.25587	UCART1	1.50E-02	1.06E-04	4.48E-06	1.51E-02						
3639353766332	363935	3766332	0.45649	0.51851	0.19348	5.14747	0.21265	UCART1	1.26E-02	1.37E-04	3.73E-06	1.27E-02						
3639553766332	363955	3766332	0.4132	0.45577	0.17848	6.56753	0.18939	UCART1	1.13E-02	1.75E-04	3.32E-06	1.15E-02						
3630353766352	363035	3766352	0.06267	0.09238	0.12806	0.05381	0.09986	UCART1	3.05E-03	1.43E-06	1.75E-06	3.06E-03						
3630553766352	363055	3766352	0.06743	0.10089	0.14187	0.05782	0.10968	UCART1	3.35E-03	1.54E-06	1.92E-06	3.35E-03						
3630753766352	363075	3766352	0.07284	0.11076	0.15821	0.06238	0.12113	UCART1	3.69E-03	1.66E-06	2.12E-06	3.69E-03						
3630953766352	363095	3766352	0.07875	0.12179	0.1769	0.0674	0.13413	UCART1	4.07E-03	1.80E-06	2.35E-06	4.08E-03						
3631153766352	363115	3766352	0.08494	0.13364	0.19761	0.07276	0.1485	UCART1	4.49E-03	1.94E-06	2.60E-06	4.49E-03						
3631353766352	363135	3766352	0.09216	0.14778	0.22289	0.079	0.16572	UCART1	4.99E-03	2.11E-06	2.90E-06	5.00E-03						
3631553766352	363155	3766352	0.10101	0.16555	0.25534	0.0866	0.18724	UCART1	5.63E-03	2.31E-06	3.28E-06	5.64E-03						
3631753766352	363175	3766352	0.11069	0.18561	0.2934	0.09505	0.21213	UCART1	6.36E-03	2.53E-06	3.72E-06	6.37E-03						
3631953766352	363195	3766352	0.12117	0.20802	0.3378	0.10437	0.24083	UCART1	7.20E-03	2.78E-06	4.22E-06	7.20E-03						
3632153766352	363215	3766352	0.1339	0.23613	0.39548	0.11572	0.27694	UCART1	8.26E-03	3.08E-06	4.85E-06	8.27E-03						
3632353766352	363235	3766352	0.14858	0.26983	0.46805	0.12901	0.32113	UCART1	9.56E-03	3.44E-06	5.63E-06	9.57E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3632553766352	363255	3766352	0.16576	0.31098	0.5616	0.14484	0.37618	UCART1	1.12E-02	3.86E-06	6.59E-06	1.12E-02						
3632753766352	363275	3766352	0.18549	0.36048	0.682	0.16355	0.44463	Worker	1.32E-02	4.36E-06	7.79E-06	1.33E-02						
3632953766352	363295	3766352	0.20854	0.4213	0.84162	0.18611	0.53165	Worker	1.59E-02	4.96E-06	9.31E-06	1.59E-02						
3633153766352	363315	3766352	0.23737	0.50235	1.07019	0.21521	0.64884	Worker	1.95E-02	5.73E-06	1.14E-05	1.95E-02						
3637153766352	363715	3766352	20.29752	7.15626	1.65826	2.99676	4.74766	Worker	3.14E-01	7.99E-05	8.32E-05	3.14E-01						
3637353766352	363735	3766352	11.0116	5.36837	1.29954	2.51634	3.3444	Worker	1.91E-01	6.71E-05	5.86E-05	1.91E-01						
3637553766352	363755	3766352	6.7137	4.09225	1.0396	2.17623	2.42026	Worker	1.28E-01	5.80E-05	4.24E-05	1.28E-01						
3637753766352	363775	3766352	4.47501	3.16811	0.84593	1.94612	1.7934	Worker	9.16E-02	5.19E-05	3.14E-05	9.17E-02						
3637953766352	363795	3766352	3.16483	2.48857	0.69835	1.80587	1.3572	UCART1	6.85E-02	4.81E-05	2.38E-05	6.86E-02						
3638153766352	363815	3766352	2.33465	1.98351	0.584	1.74447	1.05012	UCART1	5.29E-02	4.65E-05	1.84E-05	5.30E-02						
3638353766352	363835	3766352	1.7786	1.60514	0.49402	1.76284	0.82967	UCART1	4.18E-02	4.70E-05	1.45E-05	4.19E-02						
3638553766352	363855	3766352	1.39025	1.31307	0.42188	1.86131	0.66365	UCART1	3.37E-02	4.96E-05	1.16E-05	3.38E-02						
3638753766352	363875	3766352	1.10958	1.08571	0.36341	2.05151	0.53835	UCART1	2.76E-02	5.47E-05	9.43E-06	2.77E-02						
3638953766352	363895	3766352	0.90021	0.90431	0.31514	2.32473	0.44148	UCART1	2.29E-02	6.19E-05	7.73E-06	2.29E-02						
3639153766352	363915	3766352	0.73429	0.75415	0.2731	2.74517	0.35942	UCART1	1.90E-02	7.31E-05	6.30E-06	1.91E-02						
3639353766352	363935	3766352	0.59928	0.63571	0.23707	3.35724	0.29718	UCART1	1.59E-02	8.95E-05	5.21E-06	1.60E-02						
3639553766352	363955	3766352	0.50322	0.54251	0.2089	4.04636	0.25055	UCART1	1.35E-02	1.08E-04	4.39E-06	1.36E-02						
3630353766372	363035	3766372	0.06229	0.09061	0.1269	0.05234	0.09855	UCART1	3.02E-03	1.39E-06	1.73E-06	3.02E-03						
3630553766372	363055	3766372	0.06698	0.09876	0.14044	0.05613	0.10814	UCART1	3.30E-03	1.50E-06	1.89E-06	3.31E-03						
3630753766372	363075	3766372	0.07187	0.10746	0.15528	0.06015	0.11864	UCART1	3.61E-03	1.60E-06	2.08E-06	3.61E-03						
3630953766372	363095	3766372	0.07786	0.11828	0.17405	0.065	0.13162	UCART1	3.99E-03	1.73E-06	2.31E-06	4.00E-03						
3631153766372	363115	3766372	0.08463	0.13078	0.19631	0.0705	0.1468	UCART1	4.44E-03	1.88E-06	2.57E-06	4.45E-03						
3631353766372	363135	3766372	0.09192	0.14457	0.22172	0.07649	0.16399	UCART1	4.94E-03	2.04E-06	2.87E-06	4.95E-03						
3631553766372	363155	3766372	0.10037	0.1609	0.25275	0.08344	0.1846	UCART1	5.55E-03	2.22E-06	3.23E-06	5.55E-03						
3631753766372	363175	3766372	0.10951	0.17905	0.28873	0.09107	0.20826	UCART1	6.23E-03	2.43E-06	3.65E-06	6.23E-03						
3631953766372	363195	3766372	0.12028	0.20096	0.33386	0.10009	0.23724	UCART1	7.07E-03	2.67E-06	4.16E-06	7.07E-03						
3632153766372	363215	3766372	0.13308	0.2278	0.39155	0.11088	0.27328	UCART1	8.12E-03	2.95E-06	4.79E-06	8.13E-03						
3632353766372	363235	3766372	0.14792	0.25995	0.46458	0.12357	0.31764	UCART1	9.41E-03	3.29E-06	5.56E-06	9.42E-03						
3632553766372	363255	3766372	0.16428	0.29664	0.55405	0.13799	0.37091	Worker	1.10E-02	3.68E-06	6.50E-06	1.10E-02						
3632753766372	363275	3766372	0.18466	0.34413	0.67759	0.1562	0.44109	Worker	1.30E-02	4.16E-06	7.73E-06	1.30E-02						
3632953766372	363295	3766372	0.20775	0.40022	0.83801	0.17776	0.5292	Worker	1.56E-02	4.74E-06	9.27E-06	1.56E-02						
3637353766372	363735	3766372	21.00977	5.74333	1.68824	2.42613	4.17234	Worker	3.07E-01	6.46E-05	7.31E-05	3.07E-01						
3637553766372	363755	3766372	11.96083	4.50754	1.33961	2.12167	3.1001	Worker	1.92E-01	5.65E-05	5.43E-05	1.92E-01						
3637753766372	363775	3766372	7.47699	3.56725	1.08104	1.89658	2.34075	Worker	1.31E-01	5.05E-05	4.10E-05	1.31E-01						
3637953766372	363795	3766372	5.01337	2.84916	0.88504	1.74003	1.79277	Worker	9.44E-02	4.64E-05	3.14E-05	9.45E-02						
3638153766372	363815	3766372	3.54132	2.29589	0.73418	1.64725	1.39805	UCART1	7.09E-02	4.39E-05	2.45E-05	7.10E-02						
3638353766372	363835	3766372	2.60348	1.86916	0.61596	1.6142	1.1052	UCART1	5.49E-02	4.30E-05	1.94E-05	5.50E-02						
3638553766372	363855	3766372	1.97582	1.53694	0.5221	1.64225	0.88489	UCART1	4.35E-02	4.38E-05	1.55E-05	4.36E-02						
3638753766372	363875	3766372	1.53728	1.27529	0.44623	1.72496	0.71696	UCART1	3.52E-02	4.60E-05	1.26E-05	3.52E-02						
3638953766372	363895	3766372	1.22219	1.06724	0.38471	1.89086	0.58759	UCART1	2.89E-02	5.04E-05	1.03E-05	2.89E-02						
3639153766372	363915	3766372	0.98773	0.8978	0.33364	2.11761	0.4849	UCART1	2.39E-02	5.64E-05	8.50E-06	2.40E-02						
3639353766372	363935	3766372	0.78962	0.75432	0.28656	2.42645	0.39508	UCART1	1.97E-02	6.47E-05	6.92E-06	1.98E-02						
3639553766372	363955	3766372	0.66476	0.64665	0.2537	2.84241	0.33522	UCART1	1.69E-02	7.57E-05	5.87E-06	1.70E-02						
3630353766392	363035	3766392	0.0617	0.08846	0.12498	0.05075	0.09675	UCART1	2.97E-03	1.35E-06	1.70E-06	2.97E-03						
3630553766392	363055	3766392	0.06624	0.09615	0.13802	0.05429	0.10596	UCART1	3.24E-03	1.45E-06	1.86E-06	3.24E-03						
3630753766392	363075	3766392	0.07114	0.10459	0.15271	0.05813	0.11629	UCART1	3.54E-03	1.55E-06	2.04E-06	3.55E-03						
3630953766392	363095	3766392	0.07679	0.11447	0.17031	0.06253	0.12848	UCART1	3.90E-03	1.67E-06	2.25E-06	3.90E-03						
3631153766392	363115	3766392	0.0837	0.12678	0.19269	0.06786	0.14362	UCART1	4.35E-03	1.81E-06	2.52E-06	4.35E-03						
3631353766392	363135	3766392	0.09102	0.14008	0.21781	0.07356	0.16052	UCART1	4.84E-03	1.96E-06	2.81E-06	4.85E-03						
3631553766392	363155	3766392	0.09929	0.15542	0.24787	0.08003	0.18043	UCART1	5.42E-03	2.13E-06	3.16E-06	5.43E-03						
3631753766392	363175	3766392	0.1093	0.17438	0.28629	0.08782	0.20519	UCART1	6.15E-03	2.34E-06	3.59E-06	6.16E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3631953766392	363195	3766392	0.11941	0.19399	0.32848	0.09591	0.23242	UCART1	6.93E-03	2.56E-06	4.07E-06	6.93E-03						
3632153766392	363215	3766392	0.13199	0.21894	0.3844	0.10594	0.2673	UCART1	7.93E-03	2.82E-06	4.68E-06	7.94E-03						
3632353766392	363235	3766392	0.14569	0.24678	0.45117	0.11713	0.3084	Worker	9.10E-03	3.12E-06	5.40E-06	9.11E-03						
3632553766392	363255	3766392	0.16218	0.28121	0.53908	0.1308	0.36079	Worker	1.06E-02	3.49E-06	6.32E-06	1.06E-02						
3632753766392	363275	3766392	0.18193	0.3237	0.65628	0.14758	0.42818	Worker	1.25E-02	3.93E-06	7.50E-06	1.25E-02						
3636953766392	363695	3766392	136.6453	8.6436	3.50357	2.92018	8.2495	UCART1	1.61E+00	7.78E-05	1.45E-04	1.61E+00						
3637153766392	363715	3766392	80.79441	7.06882	2.68638	2.57595	6.26826	Worker	9.77E-01	6.86E-05	1.10E-04	9.77E-01						
3637553766392	363755	3766392	20.09789	4.6513	1.66601	2.02312	3.66303	Worker	2.85E-01	5.39E-05	6.42E-05	2.85E-01						
3637753766392	363775	3766392	11.9563	3.78182	1.34212	1.82115	2.83272	Worker	1.84E-01	4.85E-05	4.96E-05	1.84E-01						
3637953766392	363795	3766392	7.69577	3.08417	1.09585	1.66923	2.21248	Worker	1.28E-01	4.45E-05	3.88E-05	1.28E-01						
3638153766392	363815	3766392	5.25585	2.52739	0.90562	1.56485	1.74617	Worker	9.37E-02	4.17E-05	3.06E-05	9.38E-02						
3638353766392	363835	3766392	3.75632	2.08503	0.75661	1.50619	1.39277	UCART1	7.12E-02	4.01E-05	2.44E-05	7.13E-02						
3638553766392	363855	3766392	2.78132	1.73166	0.63805	1.48862	1.12214	UCART1	5.56E-02	3.97E-05	1.97E-05	5.56E-02						
3638753766392	363875	3766392	2.11806	1.44799	0.54256	1.50906	0.91204	UCART1	4.43E-02	4.02E-05	1.60E-05	4.44E-02						
3638953766392	363895	3766392	1.65235	1.21725	0.46503	1.58391	0.74722	UCART1	3.60E-02	4.22E-05	1.31E-05	3.60E-02						
3639153766392	363915	3766392	1.29525	1.02628	0.39777	1.70279	0.61005	UCART1	2.93E-02	4.54E-05	1.07E-05	2.94E-02						
3639353766392	363935	3766392	1.04052	0.87204	0.34421	1.89179	0.50696	UCART1	2.43E-02	5.04E-05	8.88E-06	2.44E-02						
3639553766392	363955	3766392	0.84862	0.74525	0.29978	2.12192	0.42465	UCART1	2.04E-02	5.65E-05	7.44E-06	2.05E-02						
3630353766412	363035	3766412	0.06119	0.08646	0.12313	0.04924	0.09495	UCART1	2.92E-03	1.31E-06	1.66E-06	2.92E-03						
3630553766412	363055	3766412	0.06539	0.09338	0.13511	0.0524	0.10345	UCART1	3.17E-03	1.40E-06	1.81E-06	3.17E-03						
3630753766412	363075	3766412	0.07026	0.10149	0.14946	0.05604	0.11348	UCART1	3.47E-03	1.49E-06	1.99E-06	3.47E-03						
3630953766412	363095	3766412	0.07611	0.11138	0.16734	0.06037	0.12572	UCART1	3.83E-03	1.61E-06	2.20E-06	3.83E-03						
3631153766412	363115	3766412	0.08272	0.12272	0.18848	0.06524	0.14	UCART1	4.25E-03	1.74E-06	2.45E-06	4.25E-03						
3631353766412	363135	3766412	0.08968	0.13485	0.212	0.07042	0.15583	UCART1	4.71E-03	1.88E-06	2.73E-06	4.71E-03						
3631553766412	363155	3766412	0.09792	0.14947	0.24127	0.07652	0.17511	UCART1	5.27E-03	2.04E-06	3.07E-06	5.28E-03						
3631753766412	363175	3766412	0.10695	0.16575	0.27542	0.08326	0.19738	UCART1	5.91E-03	2.22E-06	3.46E-06	5.92E-03						
3631953766412	363195	3766412	0.11776	0.18559	0.31882	0.09132	0.22497	UCART1	6.71E-03	2.43E-06	3.94E-06	6.72E-03						
3632153766412	363215	3766412	0.12944	0.20736	0.36955	0.10018	0.2569	Resident	7.62E-03	2.67E-06	4.50E-06	7.63E-03						
3632353766412	363235	3766412	0.14284	0.2328	0.43259	0.11048	0.2958	Worker	8.72E-03	2.94E-06	5.18E-06	8.73E-03						
3632553766412	363255	3766412	0.15972	0.26554	0.51865	0.12357	0.34696	Worker	1.02E-02	3.29E-06	6.08E-06	1.02E-02						
3636353766412	363635	3766412	17.42323	9.13692	9.06006	3.44594	15.53275	UCART1	3.84E-01	9.18E-05	2.72E-04	3.85E-01						
3636553766412	363655	3766412	31.95507	9.01855	6.85902	3.10922	12.67045	UCART1	5.16E-01	8.28E-05	2.22E-04	5.16E-01						
3636753766412	363675	3766412	55.92626	8.37019	5.2267	2.82347	10.23657	UCART1	7.50E-01	7.52E-05	1.79E-04	7.50E-01						
3636953766412	363695	3766412	88.1125	7.44429	4.02608	2.56069	8.18518	Worker	1.07E+00	6.82E-05	1.43E-04	1.07E+00						
3637153766412	363715	3766412	68.64383	6.43003	3.13895	2.31506	6.49678	Worker	8.44E-01	6.17E-05	1.14E-04	8.44E-01						
3637353766412	363735	3766412	41.52528	5.41622	2.47833	2.09229	5.13311	Worker	5.33E-01	5.58E-05	8.99E-05	5.33E-01						
3637753766412	363775	3766412	15.53299	3.81116	1.60533	1.72313	3.22466	Worker	2.26E-01	4.59E-05	5.65E-05	2.26E-01						
3637953766412	363795	3766412	10.20825	3.18552	1.31405	1.58593	2.57228	Worker	1.59E-01	4.23E-05	4.51E-05	1.59E-01						
3638153766412	363815	3766412	7.01442	2.6641	1.08706	1.48324	2.0648	UCART1	1.16E-01	3.95E-05	3.62E-05	1.16E-01						
3638353766412	363835	3766412	5.00522	2.23422	0.90759	1.41156	1.66859	UCART1	8.79E-02	3.76E-05	2.92E-05	8.80E-02						
3638553766412	363855	3766412	3.68063	1.88675	0.76268	1.36409	1.35056	UCART1	6.83E-02	3.63E-05	2.37E-05	6.84E-02						
3638753766412	363875	3766412	2.76405	1.59247	0.64375	1.35277	1.09998	UCART1	5.39E-02	3.60E-05	1.93E-05	5.40E-02						
3638953766412	363895	3766412	2.08574	1.34535	0.5397	1.36283	0.89134	UCART1	4.28E-02	3.63E-05	1.56E-05	4.29E-02						
3639153766412	363915	3766412	1.64726	1.14472	0.46588	1.43311	0.74224	UCART1	3.51E-02	3.82E-05	1.30E-05	3.52E-02						
3639353766412	363935	3766412	1.34558	0.98243	0.40997	1.56153	0.63004	UCART1	2.95E-02	4.16E-05	1.10E-05	2.96E-02						
3639553766412	363955	3766412	1.08699	0.84328	0.35554	1.69683	0.52809	UCART1	2.47E-02	4.52E-05	9.25E-06	2.47E-02						
3630353766432	363035	3766432	0.0602	0.08369	0.11989	0.04745	0.09229	UCART1	2.85E-03	1.26E-06	1.62E-06	2.85E-03						
3630553766432	363055	3766432	0.06449	0.09053	0.13185	0.05052	0.1007	UCART1	3.10E-03	1.35E-06	1.76E-06	3.10E-03						
3630753766432	363075	3766432	0.06952	0.09864	0.14636	0.05409	0.11072	UCART1	3.39E-03	1.44E-06	1.94E-06	3.40E-03						
3630953766432	363095	3766432	0.07518	0.10788	0.16336	0.05809	0.12231	UCART1	3.74E-03	1.55E-06	2.14E-06	3.74E-03						
3631153766432	363115	3766432	0.08116	0.11775	0.1822	0.06233	0.13512	UCART1	4.11E-03	1.66E-06	2.37E-06	4.12E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3631353766432	363135	3766432	0.08809	0.12931	0.20496	0.06721	0.15034	UCART1	4.56E-03	1.79E-06	2.63E-06	4.56E-03						
3631553766432	363155	3766432	0.09609	0.14284	0.23259	0.07284	0.16851	UCART1	5.09E-03	1.94E-06	2.95E-06	5.09E-03						
3631753766432	363175	3766432	0.10526	0.15856	0.26608	0.07928	0.19014	UCART1	5.72E-03	2.11E-06	3.33E-06	5.72E-03						
3631953766432	363195	3766432	0.11524	0.17584	0.30497	0.08635	0.21503	Resident	6.43E-03	2.30E-06	3.77E-06	6.44E-03						
3632153766432	363215	3766432	0.12656	0.19565	0.35211	0.09444	0.24476	Resident	7.28E-03	2.52E-06	4.29E-06	7.28E-03						
3632353766432	363235	3766432	0.13999	0.21943	0.41212	0.1041	0.2817	Resident	8.32E-03	2.77E-06	4.94E-06	8.33E-03						
3636153766432	363615	3766432	6.83998	5.78103	10.93749	3.17889	15.74075	UCART1	2.54E-01	8.47E-05	2.76E-04	2.55E-01						
3636353766432	363635	3766432	10.39229	6.44471	8.73069	2.87139	13.3338	UCART1	2.76E-01	7.65E-05	2.34E-04	2.76E-01						
3636553766432	363655	3766432	15.54867	6.71675	6.94907	2.62321	11.24259	UCART1	3.15E-01	6.99E-05	1.97E-04	3.15E-01						
3636753766432	363675	3766432	24.99527	6.56698	5.46998	2.42629	9.42948	UCART1	4.00E-01	6.47E-05	1.65E-04	4.00E-01						
3636953766432	363695	3766432	38.57608	6.14539	4.3374	2.24018	7.82306	UCART1	5.29E-01	5.97E-05	1.37E-04	5.30E-01						
3637153766432	363715	3766432	40.68142	5.53787	3.46003	2.06638	6.432	Worker	5.36E-01	5.51E-05	1.13E-04	5.36E-01						
3637353766432	363735	3766432	32.60754	4.93937	2.78518	1.89584	5.26626	UCART1	4.35E-01	5.05E-05	9.23E-05	4.35E-01						
3637553766432	363755	3766432	23.39295	4.29425	2.25595	1.74303	4.29162	Worker	3.23E-01	4.64E-05	7.52E-05	3.23E-01						
3637953766432	363795	3766432	11.4807	3.15991	1.52083	1.49198	2.84882	UCART1	1.74E-01	3.98E-05	4.99E-05	1.74E-01						
3638153766432	363815	3766432	8.21914	2.70374	1.26403	1.39617	2.32942	UCART1	1.31E-01	3.72E-05	4.08E-05	1.32E-01						
3638353766432	363835	3766432	6.01245	2.31956	1.05896	1.32164	1.9108	UCART1	1.01E-01	3.52E-05	3.35E-05	1.01E-01						
3638553766432	363855	3766432	4.49253	1.98104	0.89796	1.30766	1.5853	UCART1	7.95E-02	3.48E-05	2.78E-05	7.96E-02						
3638753766432	363875	3766432	3.41345	1.70016	0.75094	1.23822	1.2871	UCART1	6.33E-02	3.30E-05	2.25E-05	6.33E-02						
3638953766432	363895	3766432	2.63538	1.45536	0.63976	1.23771	1.06714	UCART1	5.10E-02	3.30E-05	1.87E-05	5.11E-02						
3639153766432	363915	3766432	2.07153	1.24918	0.54957	1.26717	0.89117	UCART1	4.18E-02	3.38E-05	1.56E-05	4.18E-02						
3639353766432	363935	3766432	1.66256	1.0768	0.47763	1.33211	0.7524	UCART1	3.47E-02	3.55E-05	1.32E-05	3.48E-02						
3639553766432	363955	3766432	1.33941	0.92976	0.41328	1.40852	0.63259	UCART1	2.89E-02	3.75E-05	1.11E-05	2.90E-02						
3630353766452	363035	3766452	0.05932	0.08114	0.11682	0.04577	0.08971	UCART1	2.78E-03	1.22E-06	1.57E-06	2.78E-03						
3630553766452	363055	3766452	0.06353	0.08765	0.12833	0.04866	0.09776	UCART1	3.02E-03	1.30E-06	1.71E-06	3.02E-03						
3630753766452	363075	3766452	0.06849	0.09537	0.1423	0.05202	0.10734	UCART1	3.30E-03	1.39E-06	1.88E-06	3.31E-03						
3630953766452	363095	3766452	0.07365	0.10347	0.15748	0.05552	0.11776	UCART1	3.61E-03	1.48E-06	2.06E-06	3.61E-03						
3631153766452	363115	3766452	0.0795	0.11273	0.17536	0.05946	0.12986	UCART1	3.97E-03	1.58E-06	2.28E-06	3.97E-03						
3631353766452	363135	3766452	0.08625	0.12351	0.19687	0.06398	0.14419	UCART1	4.39E-03	1.70E-06	2.53E-06	4.39E-03						
3631553766452	363155	3766452	0.0939	0.13584	0.22241	0.06908	0.16097	UCART1	4.88E-03	1.84E-06	2.82E-06	4.88E-03						
3631753766452	363175	3766452	0.10259	0.14993	0.25292	0.07486	0.18072	Worker	5.45E-03	1.99E-06	3.17E-06	5.46E-03						
3631953766452	363195	3766452	0.11289	0.16678	0.29106	0.08169	0.20487	UCART1	6.16E-03	2.18E-06	3.59E-06	6.16E-03						
3632153766452	363215	3766452	0.12396	0.18494	0.33485	0.08911	0.23242	Resident	6.95E-03	2.37E-06	4.07E-06	6.95E-03						
3635953766452	363595	3766452	3.43226	3.32331	11.13057	2.82605	14.63025	Worker	1.93E-01	7.53E-05	2.56E-04	1.93E-01						
3636153766452	363615	3766452	4.70316	4.03023	9.50201	2.58843	12.89387	UCART1	1.97E-01	6.90E-05	2.26E-04	1.97E-01						
3636353766452	363635	3766452	6.42035	4.61602	7.96346	2.39258	11.30394	UCART1	2.05E-01	6.38E-05	1.98E-04	2.05E-01						
3636553766452	363655	3766452	8.83439	4.9752	6.58544	2.23047	9.84973	UCART1	2.20E-01	5.94E-05	1.73E-04	2.20E-01						
3636753766452	363675	3766452	12.88476	5.08884	5.41493	2.08549	8.5029	UCART1	2.52E-01	5.56E-05	1.49E-04	2.53E-01						
3636953766452	363695	3766452	18.91275	4.95615	4.43125	1.95714	7.27846	UCART1	3.05E-01	5.22E-05	1.28E-04	3.06E-01						
3637153766452	363715	3766452	22.88128	4.69216	3.63029	1.82799	6.17409	UCART1	3.37E-01	4.87E-05	1.08E-04	3.37E-01						
3637353766452	363735	3766452	22.17784	4.33347	2.98748	1.70396	5.20283	Worker	3.18E-01	4.54E-05	9.12E-05	3.18E-01						
3637553766452	363755	3766452	18.69678	3.89833	2.46011	1.5894	4.35783	Worker	2.70E-01	4.24E-05	7.63E-05	2.70E-01						
3637753766452	363775	3766452	14.72344	3.44748	2.03716	1.4842	3.63467	UCART1	2.18E-01	3.95E-05	6.37E-05	2.18E-01						
3637953766452	363795	3766452	11.2712	3.03334	1.6979	1.38886	3.02969	UCART1	1.73E-01	3.70E-05	5.31E-05	1.73E-01						
3638153766452	363815	3766452	8.61471	2.6762	1.4248	1.30302	2.52274	UCART1	1.37E-01	3.47E-05	4.42E-05	1.37E-01						
3638353766452	363835	3766452	6.61471	2.33634	1.19862	1.23355	2.0981	UCART1	1.10E-01	3.29E-05	3.68E-05	1.10E-01						
3638553766452	363855	3766452	5.0458	2.0107	1.02079	1.20297	1.76701	UCART1	8.71E-02	3.21E-05	3.10E-05	8.72E-02						
3638753766452	363875	3766452	3.93517	1.75592	0.86788	1.15646	1.47243	UCART1	7.08E-02	3.08E-05	2.58E-05	7.08E-02						
3638953766452	363895	3766452	3.09699	1.52304	0.7452	1.14755	1.24017	UCART1	5.79E-02	3.06E-05	2.17E-05	5.79E-02						
3639153766452	363915	3766452	2.4629	1.3258	0.63609	1.14546	1.03568	UCART1	4.77E-02	3.05E-05	1.81E-05	4.78E-02						
3639353766452	363935	3766452	1.98322	1.15305	0.55202	1.17803	0.87882	UCART1	3.98E-02	3.14E-05	1.54E-05	3.98E-02						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3639553766452	363955	3766452	1.60862	1.00448	0.47852	1.22119	0.74424	UCART1	3.34E-02	3.25E-05	1.30E-05	3.34E-02						
3630353766472	363035	3766472	0.05825	0.07835	0.1132	0.04402	0.08678	UCART1	2.70E-03	1.17E-06	1.52E-06	2.70E-03						
3630553766472	363055	3766472	0.0625	0.08469	0.1245	0.0468	0.0946	UCART1	2.93E-03	1.25E-06	1.66E-06	2.93E-03						
3630753766472	363075	3766472	0.06715	0.09167	0.13729	0.04982	0.10338	UCART1	3.19E-03	1.33E-06	1.81E-06	3.20E-03						
3630953766472	363095	3766472	0.07207	0.0991	0.15137	0.05301	0.11302	UCART1	3.48E-03	1.41E-06	1.98E-06	3.48E-03						
3631153766472	363115	3766472	0.07767	0.10759	0.16794	0.0566	0.12421	UCART1	3.81E-03	1.51E-06	2.18E-06	3.81E-03						
3631353766472	363135	3766472	0.08435	0.11778	0.18838	0.06083	0.13775	UCART1	4.21E-03	1.62E-06	2.41E-06	4.22E-03						
3631553766472	363155	3766472	0.0916	0.12887	0.21163	0.06542	0.15302	Worker	4.66E-03	1.74E-06	2.68E-06	4.67E-03						
3631753766472	363175	3766472	0.09973	0.14133	0.2389	0.07055	0.17075	Worker	5.18E-03	1.88E-06	2.99E-06	5.18E-03						
3631953766472	363195	3766472	0.10964	0.15661	0.27367	0.07674	0.19276	Worker	5.83E-03	2.04E-06	3.38E-06	5.83E-03						
3635753766472	363575	3766472	1.99251	1.94183	9.53498	2.26203	11.87093	Worker	1.45E-01	6.03E-05	2.08E-04	1.46E-01						
3635953766472	363595	3766472	2.57288	2.41117	8.83127	2.18444	11.22089	UCART1	1.49E-01	5.82E-05	1.97E-04	1.49E-01						
3636153766472	363615	3766472	3.29792	2.91162	7.94747	2.08013	10.34856	UCART1	1.53E-01	5.54E-05	1.81E-04	1.53E-01						
3636353766472	363635	3766472	4.22675	3.37857	6.97864	1.97622	9.40961	UCART1	1.57E-01	5.27E-05	1.65E-04	1.58E-01						
3636553766472	363655	3766472	5.51707	3.73456	6.01771	1.87902	8.46002	UCART1	1.65E-01	5.01E-05	1.48E-04	1.65E-01						
3636753766472	363675	3766472	7.57772	3.93408	5.12685	1.78784	7.52513	UCART1	1.80E-01	4.76E-05	1.32E-04	1.80E-01						
3636953766472	363695	3766472	10.59802	3.97909	4.3339	1.69832	6.61991	Worker	2.04E-01	4.53E-05	1.16E-04	2.04E-01						
3637153766472	363715	3766472	13.39958	3.9024	3.65562	1.60784	5.77188	Worker	2.26E-01	4.28E-05	1.01E-04	2.26E-01						
3637353766472	363735	3766472	14.52516	3.71429	3.07405	1.52067	4.99101	Worker	2.30E-01	4.05E-05	8.74E-05	2.30E-01						
3637553766472	363755	3766472	13.79546	3.43387	2.5763	1.43895	4.28414	UCART1	2.14E-01	3.83E-05	7.51E-05	2.14E-01						
3637753766472	363775	3766472	12.06181	3.13519	2.16967	1.35817	3.65926	UCART1	1.87E-01	3.62E-05	6.41E-05	1.87E-01						
3637953766472	363795	3766472	10.04264	2.84066	1.83316	1.28139	3.11696	UCART1	1.59E-01	3.41E-05	5.46E-05	1.59E-01						
3638153766472	363815	3766472	8.1514	2.53245	1.55329	1.21546	2.6463	UCART1	1.32E-01	3.24E-05	4.64E-05	1.32E-01						
3638353766472	363835	3766472	6.5414	2.25219	1.3219	1.15813	2.24656	UCART1	1.09E-01	3.09E-05	3.94E-05	1.09E-01						
3638553766472	363855	3766472	5.26146	2.00481	1.13068	1.10904	1.90439	UCART1	9.06E-02	2.96E-05	3.34E-05	9.07E-02						
3638753766472	363875	3766472	4.2096	1.76103	0.97402	1.10227	1.62914	UCART1	7.49E-02	2.94E-05	2.85E-05	7.50E-02						
3638953766472	363895	3766472	3.36879	1.55528	0.84169	1.09582	1.39186	UCART1	6.22E-02	2.92E-05	2.44E-05	6.23E-02						
3639153766472	363915	3766472	2.7577	1.36942	0.72251	1.05394	1.17106	UCART1	5.23E-02	2.81E-05	2.05E-05	5.24E-02						
3639353766472	363935	3766472	2.25161	1.20503	0.6267	1.06394	0.99865	UCART1	4.41E-02	2.84E-05	1.75E-05	4.41E-02						
3639553766472	363955	3766472	1.85019	1.06049	0.54594	1.08837	0.85422	UCART1	3.73E-02	2.90E-05	1.50E-05	3.73E-02						
3630353766492	363035	3766492	0.05716	0.07556	0.10946	0.04231	0.08374	UCART1	2.61E-03	1.13E-06	1.47E-06	2.62E-03						
3630553766492	363055	3766492	0.0612	0.08139	0.11993	0.04484	0.09098	UCART1	2.83E-03	1.19E-06	1.59E-06	2.84E-03						
3630753766492	363075	3766492	0.06566	0.08785	0.13186	0.04761	0.09913	UCART1	3.08E-03	1.27E-06	1.74E-06	3.08E-03						
3630953766492	363095	3766492	0.07056	0.09496	0.14537	0.05063	0.10831	UCART1	3.35E-03	1.35E-06	1.90E-06	3.36E-03						
3631153766492	363115	3766492	0.07597	0.10279	0.16076	0.05393	0.11866	UCART1	3.66E-03	1.44E-06	2.08E-06	3.67E-03						
3631353766492	363135	3766492	0.08208	0.11168	0.17879	0.05762	0.13065	Worker	4.02E-03	1.54E-06	2.29E-06	4.02E-03						
3631553766492	363155	3766492	0.08911	0.12189	0.20024	0.06183	0.1447	Worker	4.44E-03	1.65E-06	2.54E-06	4.44E-03						
3631753766492	363175	3766492	0.09701	0.13334	0.22535	0.06652	0.16095	Worker	4.92E-03	1.77E-06	2.82E-06	4.92E-03						
3631953766492	363195	3766492	0.10653	0.14718	0.25685	0.07214	0.18085	Worker	5.51E-03	1.92E-06	3.17E-06	5.51E-03						
3632153766492	363215	3766492	0.11673	0.16182	0.29223	0.07815	0.20314	UCART1	6.16E-03	2.08E-06	3.56E-06	6.16E-03						
3635553766492	363555	3766492	1.31146	1.24915	6.80043	1.53099	7.97613	Worker	1.01E-01	4.08E-05	1.40E-04	1.01E-01						
3635753766492	363575	3766492	1.5838	1.48872	7.00834	1.62381	8.38365	Worker	1.09E-01	4.33E-05	1.47E-04	1.09E-01						
3635953766492	363595	3766492	1.93931	1.80518	6.8681	1.65584	8.40138	Worker	1.15E-01	4.41E-05	1.47E-04	1.15E-01						
3636153766492	363615	3766492	2.38263	2.16632	6.4766	1.64562	8.12904	UCART1	1.19E-01	4.38E-05	1.42E-04	1.19E-01						
3636353766492	363635	3766492	2.94675	2.52847	5.93316	1.61339	7.68161	UCART1	1.23E-01	4.30E-05	1.35E-04	1.23E-01						
3636553766492	363655	3766492	3.71613	2.84129	5.31759	1.57047	7.13878	UCART1	1.28E-01	4.18E-05	1.25E-04	1.28E-01						
3636753766492	363675	3766492	4.88425	3.06023	4.69098	1.5196	6.52589	Resident	1.36E-01	4.05E-05	1.14E-04	1.36E-01						
3636953766492	363695	3766492	6.55234	3.17718	4.08813	1.46717	5.90133	Worker	1.49E-01	3.91E-05	1.03E-04	1.49E-01						
3637153766492	363715	3766492	8.34517	3.19603	3.53611	1.40973	5.27453	Worker	1.63E-01	3.76E-05	9.24E-05	1.63E-01						
3637353766492	363735	3766492	9.57426	3.12304	3.04126	1.35155	4.67256	UCART1	1.70E-01	3.60E-05	8.19E-05	1.70E-01						
3637553766492	363755	3766492	9.87636	2.98019	2.60875	1.29239	4.10577	UCART1	1.67E-01	3.44E-05	7.19E-05	1.67E-01						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3637753766492	363775	3766492	9.37457	2.79544	2.23584	1.23284	3.58411	Resident	1.55E-01	3.29E-05	6.28E-05	1.56E-01						
3637953766492	363795	3766492	8.40382	2.57889	1.91746	1.17732	3.11289	Resident	1.39E-01	3.14E-05	5.45E-05	1.39E-01						
3638153766492	363815	3766492	7.25558	2.36371	1.64577	1.12224	2.69417	Resident	1.22E-01	2.99E-05	4.72E-05	1.22E-01						
3638353766492	363835	3766492	6.1282	2.14011	1.41586	1.07556	2.32533	UCART1	1.04E-01	2.87E-05	4.07E-05	1.05E-01						
3638553766492	363855	3766492	5.11211	1.92716	1.22128	1.03619	2.00455	UCART1	8.91E-02	2.76E-05	3.51E-05	8.92E-02						
3638753766492	363875	3766492	4.25214	1.72977	1.06036	1.02024	1.73419	UCART1	7.60E-02	2.72E-05	3.04E-05	7.60E-02						
3638953766492	363895	3766492	3.52136	1.54894	0.92206	1.00956	1.49856	UCART1	6.47E-02	2.69E-05	2.63E-05	6.47E-02						
3639153766492	363915	3766492	2.92029	1.37652	0.80058	0.9893	1.28749	UCART1	5.50E-02	2.64E-05	2.26E-05	5.50E-02						
3639353766492	363935	3766492	2.43969	1.23263	0.69504	0.96848	1.10043	UCART1	4.71E-02	2.58E-05	1.93E-05	4.72E-02						
3639553766492	363955	3766492	2.03395	1.09606	0.60677	0.97629	0.94748	UCART1	4.03E-02	2.60E-05	1.66E-05	4.04E-02						
3630353766512	363035	3766512	0.05593	0.07265	0.10539	0.04058	0.08049	UCART1	2.52E-03	1.08E-06	1.41E-06	2.53E-03						
3630553766512	363055	3766512	0.05978	0.078	0.11506	0.04289	0.08715	UCART1	2.73E-03	1.14E-06	1.53E-06	2.73E-03						
3630753766512	363075	3766512	0.06402	0.08391	0.12601	0.04541	0.09463	UCART1	2.96E-03	1.21E-06	1.66E-06	2.96E-03						
3630953766512	363095	3766512	0.0687	0.09042	0.13844	0.04816	0.10305	UCART1	3.21E-03	1.28E-06	1.81E-06	3.21E-03						
3631153766512	363115	3766512	0.07389	0.0976	0.15259	0.05116	0.11254	UCART1	3.50E-03	1.36E-06	1.97E-06	3.50E-03						
3631353766512	363135	3766512	0.07967	0.1056	0.16886	0.05448	0.12334	Worker	3.82E-03	1.45E-06	2.16E-06	3.82E-03						
3631553766512	363155	3766512	0.0865	0.11503	0.18863	0.05835	0.13622	Worker	4.21E-03	1.55E-06	2.39E-06	4.21E-03						
3631753766512	363175	3766512	0.09428	0.12573	0.21193	0.06272	0.15119	Worker	4.66E-03	1.67E-06	2.65E-06	4.66E-03						
3631953766512	363195	3766512	0.10279	0.13729	0.23834	0.06747	0.16805	UCART1	5.16E-03	1.80E-06	2.94E-06	5.17E-03						
3632153766512	363215	3766512	0.11212	0.14975	0.2683	0.07265	0.18708	Worker	5.72E-03	1.94E-06	3.28E-06	5.73E-03						
3632353766512	363235	3766512	0.12319	0.1644	0.30506	0.07874	0.20998	Worker	6.39E-03	2.10E-06	3.68E-06	6.40E-03						
3635753766512	363575	3766512	1.27179	1.17577	5.16067	1.17203	5.91628	Worker	8.21E-02	3.12E-05	1.04E-04	8.22E-02						
3635953766512	363595	3766512	1.48493	1.38839	5.2861	1.24322	6.19846	Worker	8.80E-02	3.31E-05	1.09E-04	8.82E-02						
3636153766512	363615	3766512	1.76474	1.64921	5.19816	1.28491	6.2711	Worker	9.29E-02	3.42E-05	1.10E-04	9.31E-02						
3636353766512	363635	3766512	2.15265	1.93779	4.93499	1.30441	6.17317	UCART1	9.74E-02	3.48E-05	1.08E-04	9.75E-02						
3636553766512	363655	3766512	2.63978	2.18681	4.5847	1.29843	5.90779	Resident	1.02E-01	3.46E-05	1.04E-04	1.02E-01						
3636753766512	363675	3766512	3.32476	2.39199	4.18781	1.27939	5.55806	Resident	1.07E-01	3.41E-05	9.74E-05	1.07E-01						
3636953766512	363695	3766512	4.27746	2.53764	3.77531	1.25233	5.15382	Worker	1.14E-01	3.34E-05	9.03E-05	1.14E-01						
3637153766512	363715	3766512	5.50343	2.61239	3.32524	1.22731	4.72945	Worker	1.23E-01	3.27E-05	8.29E-05	1.24E-01						
3637353766512	363735	3766512	6.49142	2.61621	2.92915	1.19108	4.28568	UCART1	1.30E-01	3.17E-05	7.51E-05	1.30E-01						
3637553766512	363755	3766512	7.05755	2.56586	2.5717	1.15	3.84878	Resident	1.32E-01	3.06E-05	6.74E-05	1.32E-01						
3637753766512	363775	3766512	7.11274	2.46079	2.24107	1.10993	3.42991	Resident	1.27E-01	2.96E-05	6.01E-05	1.28E-01						
3637953766512	363795	3766512	6.77326	2.31307	1.95131	1.07344	3.03734	Resident	1.19E-01	2.86E-05	5.32E-05	1.19E-01						
3638153766512	363815	3766512	6.17328	2.16434	1.69745	1.02964	2.67473	Resident	1.08E-01	2.74E-05	4.69E-05	1.08E-01						
3638353766512	363835	3766512	5.46956	2.00149	1.47884	0.99195	2.34782	Resident	9.66E-02	2.64E-05	4.11E-05	9.66E-02						
3638553766512	363855	3766512	4.75338	1.83176	1.28855	0.95983	2.05454	UCART1	8.50E-02	2.56E-05	3.60E-05	8.50E-02						
3638753766512	363875	3766512	4.08094	1.66709	1.1248	0.93337	1.79474	UCART1	7.42E-02	2.49E-05	3.14E-05	7.42E-02						
3638953766512	363895	3766512	3.48275	1.50617	0.98452	0.91779	1.56649	UCART1	6.44E-02	2.45E-05	2.74E-05	6.45E-02						
3639153766512	363915	3766512	2.96464	1.36309	0.86483	0.91389	1.37009	UCART1	5.60E-02	2.44E-05	2.40E-05	5.61E-02						
3639353766512	363935	3766512	2.53957	1.23682	0.75616	0.88751	1.18303	UCART1	4.89E-02	2.36E-05	2.07E-05	4.89E-02						
3639553766512	363955	3766512	2.15013	1.11066	0.66556	0.89261	1.03253	UCART1	4.24E-02	2.38E-05	1.81E-05	4.24E-02						
3630353766532	363035	3766532	0.05451	0.06953	0.10087	0.0388	0.07696	UCART1	2.43E-03	1.03E-06	1.35E-06	2.43E-03						
3630553766532	363055	3766532	0.05829	0.07461	0.11004	0.04097	0.08323	UCART1	2.62E-03	1.09E-06	1.46E-06	2.62E-03						
3630753766532	363075	3766532	0.06238	0.08009	0.12021	0.04329	0.09014	UCART1	2.83E-03	1.15E-06	1.58E-06	2.84E-03						
3630953766532	363095	3766532	0.0668	0.08596	0.13146	0.04576	0.09775	UCART1	3.07E-03	1.22E-06	1.71E-06	3.07E-03						
3631153766532	363115	3766532	0.07168	0.09242	0.14419	0.04846	0.10627	UCART1	3.33E-03	1.29E-06	1.86E-06	3.33E-03						
3631353766532	363135	3766532	0.07726	0.09977	0.15909	0.0515	0.11613	UCART1	3.63E-03	1.37E-06	2.03E-06	3.63E-03						
3631553766532	363155	3766532	0.0838	0.10837	0.17702	0.05503	0.12775	UCART1	3.98E-03	1.47E-06	2.24E-06	3.99E-03						
3631753766532	363175	3766532	0.09089	0.11753	0.19695	0.0588	0.14062	UCART1	4.37E-03	1.57E-06	2.46E-06	4.38E-03						
3631953766532	363195	3766532	0.09844	0.12709	0.21872	0.06278	0.15469	Worker	4.79E-03	1.67E-06	2.71E-06	4.80E-03						
3632153766532	363215	3766532	0.10809	0.13937	0.24732	0.0678	0.17252	Worker	5.34E-03	1.81E-06	3.02E-06	5.34E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3632353766532	363235	3766532	0.11794	0.15141	0.27715	0.07287	0.19131	Worker	5.90E-03	1.94E-06	3.35E-06	5.90E-03						
3632553766532	363255	3766532	0.13004	0.16613	0.31482	0.07904	0.21438	Worker	6.59E-03	2.11E-06	3.76E-06	6.60E-03						
3635953766532	363595	3766532	1.18532	1.10745	4.04849	0.94415	4.59599	Worker	6.84E-02	2.52E-05	8.05E-05	6.85E-02						
3636153766532	363615	3766532	1.38162	1.30199	4.11353	1.00729	4.82349	Worker	7.33E-02	2.68E-05	8.45E-05	7.34E-02						
3636353766532	363635	3766532	1.62353	1.50784	4.04761	1.04571	4.888	Worker	7.75E-02	2.79E-05	8.56E-05	7.76E-02						
3636553766532	363655	3766532	1.91044	1.7006	3.90079	1.06141	4.81271	Worker	8.10E-02	2.83E-05	8.43E-05	8.12E-02						
3636753766532	363675	3766532	2.36954	1.8859	3.66134	1.06972	4.66128	Worker	8.54E-02	2.85E-05	8.17E-05	8.55E-02						
3636953766532	363695	3766532	3.04978	2.03863	3.358	1.07129	4.44451	Worker	9.11E-02	2.85E-05	7.79E-05	9.12E-02						
3637153766532	363715	3766532	3.81212	2.13571	3.05221	1.06191	4.17061	UCART1	9.71E-02	2.83E-05	7.31E-05	9.72E-02						
3637353766532	363735	3766532	4.54322	2.18058	2.75074	1.04356	3.86127	Resident	1.02E-01	2.78E-05	6.76E-05	1.02E-01						
3637553766532	363755	3766532	5.0901	2.17969	2.46328	1.01977	3.53887	Resident	1.05E-01	2.72E-05	6.20E-05	1.05E-01						
3637753766532	363775	3766532	5.36135	2.13497	2.18793	0.99437	3.21552	Resident	1.04E-01	2.65E-05	5.63E-05	1.05E-01						
3637953766532	363795	3766532	5.3445	2.05601	1.93587	0.96701	2.89965	Resident	1.01E-01	2.58E-05	5.08E-05	1.01E-01						
3638153766532	363815	3766532	5.10576	1.95549	1.7105	0.93822	2.59896	Resident	9.46E-02	2.50E-05	4.55E-05	9.47E-02						
3638353766532	363835	3766532	4.72142	1.83841	1.50887	0.91048	2.31773	Resident	8.71E-02	2.43E-05	4.06E-05	8.71E-02						
3638553766532	363855	3766532	4.26467	1.71265	1.33041	0.88488	2.05873	Resident	7.88E-02	2.36E-05	3.61E-05	7.89E-02						
3638753766532	363875	3766532	3.78336	1.58197	1.17256	0.86332	1.82337	UCART1	7.05E-02	2.30E-05	3.19E-05	7.06E-02						
3638953766532	363895	3766532	3.31946	1.4513	1.03404	0.84685	1.61129	UCART1	6.26E-02	2.26E-05	2.82E-05	6.27E-02						
3639153766532	363915	3766532	2.89159	1.32687	0.91345	0.83525	1.42195	UCART1	5.54E-02	2.23E-05	2.49E-05	5.54E-02						
3639353766532	363935	3766532	2.52883	1.21592	0.80905	0.82378	1.25055	UCART1	4.91E-02	2.20E-05	2.19E-05	4.92E-02						
3639553766532	363955	3766532	2.18908	1.10527	0.71626	0.82213	1.10067	UCART1	4.33E-02	2.19E-05	1.93E-05	4.33E-02						
3630353766552	363035	3766552	0.05302	0.06641	0.09623	0.03705	0.07336	UCART1	2.33E-03	9.87E-07	1.29E-06	2.33E-03						
3630553766552	363055	3766552	0.05662	0.07107	0.10466	0.03904	0.0791	UCART1	2.51E-03	1.04E-06	1.39E-06	2.51E-03						
3630753766552	363075	3766552	0.06055	0.07613	0.11404	0.04116	0.08543	UCART1	2.71E-03	1.10E-06	1.50E-06	2.71E-03						
3630953766552	363095	3766552	0.06478	0.08153	0.12434	0.04343	0.09238	UCART1	2.92E-03	1.16E-06	1.62E-06	2.92E-03						
3631153766552	363115	3766552	0.06947	0.08747	0.13598	0.0459	0.10013	UCART1	3.16E-03	1.22E-06	1.75E-06	3.16E-03						
3631353766552	363135	3766552	0.07482	0.09418	0.1495	0.04868	0.10902	UCART1	3.44E-03	1.30E-06	1.91E-06	3.44E-03						
3631553766552	363155	3766552	0.08077	0.10157	0.16486	0.05172	0.11903	UCART1	3.75E-03	1.38E-06	2.09E-06	3.75E-03						
3631753766552	363175	3766552	0.08686	0.10891	0.18082	0.0548	0.12948	Resident	4.06E-03	1.46E-06	2.27E-06	4.07E-03						
3631953766552	363195	3766552	0.09399	0.11741	0.19981	0.05836	0.14175	Resident	4.44E-03	1.56E-06	2.48E-06	4.44E-03						
3632153766552	363215	3766552	0.10313	0.12838	0.22475	0.06283	0.15724	Worker	4.92E-03	1.67E-06	2.75E-06	4.93E-03						
3632353766552	363235	3766552	0.11279	0.13958	0.2515	0.0675	0.17385	Worker	5.44E-03	1.80E-06	3.05E-06	5.44E-03						
3632553766552	363255	3766552	0.12339	0.15151	0.28122	0.07256	0.19229	Worker	6.00E-03	1.93E-06	3.37E-06	6.01E-03						
3632753766552	363275	3766552	0.13598	0.16546	0.31713	0.07845	0.21407	Worker	6.67E-03	2.09E-06	3.75E-06	6.68E-03						
3636153766552	363615	3766552	1.08515	1.03605	3.25586	0.7858	3.67999	Worker	5.80E-02	2.09E-05	6.45E-05	5.81E-02						
3636353766552	363635	3766552	1.25219	1.1935	3.29577	0.83504	3.83966	Worker	6.19E-02	2.23E-05	6.73E-05	6.20E-02						
3636553766552	363655	3766552	1.46599	1.35222	3.25468	0.86843	3.89315	Worker	6.55E-02	2.31E-05	6.82E-05	6.56E-02						
3636753766552	363675	3766552	1.8051	1.51373	3.12504	0.89525	3.87782	Worker	6.95E-02	2.39E-05	6.79E-05	6.96E-02						
3636953766552	363695	3766552	2.23719	1.6484	2.95211	0.90898	3.78006	UCART1	7.38E-02	2.42E-05	6.62E-05	7.39E-02						
3637153766552	363715	3766552	2.73804	1.74852	2.75311	0.91152	3.62135	Resident	7.81E-02	2.43E-05	6.34E-05	7.82E-02						
3637353766552	363735	3766552	3.27067	1.81466	2.535	0.90795	3.42451	Resident	8.22E-02	2.42E-05	6.00E-05	8.23E-02						
3637553766552	363755	3766552	3.73563	1.84424	2.31191	0.89872	3.20112	Resident	8.51E-02	2.39E-05	5.61E-05	8.52E-02						
3637753766552	363775	3766552	4.05473	1.83731	2.08761	0.88683	2.96351	Resident	8.61E-02	2.36E-05	5.19E-05	8.62E-02						
3637953766552	363795	3766552	4.19105	1.80347	1.88128	0.86917	2.71928	Resident	8.50E-02	2.32E-05	4.76E-05	8.50E-02						
3638153766552	363815	3766552	4.16441	1.74564	1.68871	0.84985	2.47737	Resident	8.20E-02	2.26E-05	4.34E-05	8.21E-02						
3638353766552	363835	3766552	3.99754	1.66845	1.50954	0.8306	2.24374	Resident	7.74E-02	2.21E-05	3.93E-05	7.75E-02						
3638553766552	363855	3766552	3.74107	1.57906	1.34723	0.81163	2.02196	Resident	7.19E-02	2.16E-05	3.54E-05	7.20E-02						
3638753766552	363875	3766552	3.41349	1.47907	1.1986	0.79575	1.81561	UCART1	6.57E-02	2.12E-05	3.18E-05	6.58E-02						
3638953766552	363895	3766552	3.07469	1.37638	1.06695	0.78214	1.62507	UCART1	5.95E-02	2.08E-05	2.85E-05	5.96E-02						
3639153766552	363915	3766552	2.74481	1.27431	0.95034	0.77175	1.45093	UCART1	5.36E-02	2.06E-05	2.54E-05	5.37E-02						
3639353766552	363935	3766552	2.43286	1.17509	0.84716	0.7651	1.29314	UCART1	4.81E-02	2.04E-05	2.27E-05	4.81E-02						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3639553766552	363955	3766552	2.16336	1.08339	0.75656	0.75853	1.1483	UCART1	4.32E-02	2.02E-05	2.01E-05	4.32E-02						
3630353766572	363035	3766572	0.05161	0.06349	0.09185	0.03541	0.0699	UCART1	2.23E-03	9.44E-07	1.22E-06	2.23E-03						
3630553766572	363055	3766572	0.05479	0.06743	0.09901	0.0371	0.07482	UCART1	2.39E-03	9.89E-07	1.31E-06	2.39E-03						
3630753766572	363075	3766572	0.0583	0.07176	0.10703	0.03893	0.08028	UCART1	2.56E-03	1.04E-06	1.41E-06	2.56E-03						
3630953766572	363095	3766572	0.06241	0.07678	0.11654	0.04103	0.08664	UCART1	2.76E-03	1.09E-06	1.52E-06	2.76E-03						
3631153766572	363115	3766572	0.06711	0.08252	0.12763	0.0434	0.09394	UCART1	2.99E-03	1.16E-06	1.65E-06	2.99E-03						
3631353766572	363135	3766572	0.0721	0.08847	0.13953	0.04587	0.10175	UCART1	3.24E-03	1.22E-06	1.78E-06	3.24E-03						
3631553766572	363155	3766572	0.077	0.09413	0.15133	0.04826	0.10961	Resident	3.48E-03	1.29E-06	1.92E-06	3.48E-03						
3631753766572	363175	3766572	0.08352	0.10175	0.16733	0.05139	0.11982	Resident	3.80E-03	1.37E-06	2.10E-06	3.81E-03						
3631953766572	363195	3766572	0.0904	0.10957	0.18437	0.05464	0.13067	Resident	4.15E-03	1.46E-06	2.29E-06	4.15E-03						
3632153766572	363215	3766572	0.09846	0.11862	0.2046	0.05838	0.14331	Resident	4.55E-03	1.56E-06	2.51E-06	4.55E-03						
3632353766572	363235	3766572	0.10749	0.12854	0.22753	0.0625	0.15748	Worker	5.00E-03	1.67E-06	2.76E-06	5.01E-03						
3632553766572	363255	3766572	0.11734	0.13902	0.25265	0.0669	0.17292	Worker	5.49E-03	1.78E-06	3.03E-06	5.50E-03						
3632753766572	363275	3766572	0.12853	0.15063	0.28133	0.07181	0.19046	Worker	6.05E-03	1.91E-06	3.34E-06	6.05E-03						
3632953766572	363295	3766572	0.14126	0.16348	0.31408	0.07731	0.21025	UCART1	6.68E-03	2.06E-06	3.68E-06	6.68E-03						
3635953766572	363595	3766572	0.75837	0.72129	2.41835	0.55103	2.52326	Resident	4.21E-02	1.47E-05	4.42E-05	4.21E-02						
3636153766572	363615	3766572	0.86831	0.83837	2.5818	0.61725	2.81387	UCART1	4.63E-02	1.64E-05	4.93E-05	4.63E-02						
3636353766572	363635	3766572	1.00051	0.96552	2.67086	0.67118	3.01986	UCART1	5.00E-02	1.79E-05	5.29E-05	5.01E-02						
3636553766572	363655	3766572	1.16713	1.09606	2.69228	0.7128	3.1423	Worker	5.35E-02	1.90E-05	5.51E-05	5.35E-02						
3636753766572	363675	3766572	1.39542	1.22563	2.65207	0.74509	3.19513	Worker	5.69E-02	1.99E-05	5.60E-05	5.70E-02						
3636953766572	363695	3766572	1.6765	1.33945	2.56865	0.76564	3.17636	UCART1	6.03E-02	2.04E-05	5.56E-05	6.03E-02						
3637153766572	363715	3766572	2.0301	1.43693	2.44596	0.77939	3.10821	Resident	6.38E-02	2.08E-05	5.45E-05	6.39E-02						
3637353766572	363735	3766572	2.4258	1.51136	2.29451	0.78715	2.99921	Resident	6.72E-02	2.10E-05	5.25E-05	6.73E-02						
3637553766572	363755	3766572	2.80077	1.55802	2.12878	0.78905	2.85712	Resident	7.00E-02	2.10E-05	5.01E-05	7.01E-02						
3637753766572	363775	3766572	3.09416	1.57686	1.96291	0.78458	2.69025	Resident	7.16E-02	2.09E-05	4.71E-05	7.16E-02						
3637953766572	363795	3766572	3.28535	1.57108	1.79776	0.77643	2.50973	Resident	7.18E-02	2.07E-05	4.40E-05	7.19E-02						
3638153766572	363815	3766572	3.35936	1.54301	1.63464	0.76644	2.32341	Resident	7.05E-02	2.04E-05	4.07E-05	7.06E-02						
3638353766572	363835	3766572	3.3295	1.4977	1.48265	0.75389	2.13547	Resident	6.81E-02	2.01E-05	3.74E-05	6.81E-02						
3638553766572	363855	3766572	3.19808	1.43606	1.33579	0.74275	1.95279	UCART1	6.44E-02	1.98E-05	3.42E-05	6.45E-02						
3638753766572	363875	3766572	3.02513	1.36752	1.20577	0.72946	1.77551	UCART1	6.04E-02	1.94E-05	3.11E-05	6.05E-02						
3638953766572	363895	3766572	2.80005	1.29019	1.0839	0.71914	1.60891	UCART1	5.58E-02	1.92E-05	2.82E-05	5.59E-02						
3639153766572	363915	3766572	2.54249	1.20652	0.97172	0.71274	1.45423	UCART1	5.09E-02	1.90E-05	2.55E-05	5.10E-02						
3639353766572	363935	3766572	2.30127	1.12476	0.87301	0.70713	1.31023	UCART1	4.64E-02	1.88E-05	2.30E-05	4.64E-02						
3639553766572	363955	3766572	2.08567	1.048	0.78607	0.70046	1.17595	UCART1	4.23E-02	1.87E-05	2.06E-05	4.23E-02						
3630353766592	363035	3766592	0.05005	0.06047	0.08723	0.03377	0.06632	UCART1	2.13E-03	9.00E-07	1.16E-06	2.14E-03						
3630553766592	363055	3766592	0.0532	0.06425	0.09403	0.03537	0.07094	UCART1	2.28E-03	9.42E-07	1.24E-06	2.28E-03						
3630753766592	363075	3766592	0.05652	0.06818	0.10128	0.03703	0.07586	UCART1	2.44E-03	9.87E-07	1.33E-06	2.44E-03						
3630953766592	363095	3766592	0.06039	0.07273	0.10983	0.03893	0.08155	UCART1	2.62E-03	1.04E-06	1.43E-06	2.62E-03						
3631153766592	363115	3766592	0.06465	0.07767	0.11933	0.04099	0.08781	UCART1	2.82E-03	1.09E-06	1.54E-06	2.83E-03						
3631353766592	363135	3766592	0.06907	0.08266	0.12924	0.04308	0.09436	UCART1	3.03E-03	1.15E-06	1.65E-06	3.03E-03						
3631553766592	363155	3766592	0.07422	0.08844	0.14093	0.04548	0.10194	Resident	3.28E-03	1.21E-06	1.79E-06	3.28E-03						
3631753766592	363175	3766592	0.08083	0.09592	0.15624	0.04851	0.11146	Resident	3.59E-03	1.29E-06	1.95E-06	3.60E-03						
3631953766592	363195	3766592	0.08669	0.10211	0.16962	0.05114	0.12011	Resident	3.87E-03	1.36E-06	2.10E-06	3.87E-03						
3632153766592	363215	3766592	0.09386	0.1097	0.18622	0.0543	0.13048	Resident	4.21E-03	1.45E-06	2.29E-06	4.21E-03						
3632353766592	363235	3766592	0.1019	0.11804	0.20493	0.05777	0.14204	Resident	4.58E-03	1.54E-06	2.49E-06	4.59E-03						
3632553766592	363255	3766592	0.11102	0.1273	0.22623	0.06164	0.15508	Worker	5.01E-03	1.64E-06	2.72E-06	5.02E-03						
3632753766592	363275	3766592	0.12116	0.13732	0.24992	0.06587	0.16949	UCART1	5.49E-03	1.76E-06	2.97E-06	5.49E-03						
3632953766592	363295	3766592	0.13229	0.14795	0.27573	0.07043	0.18531	Resident	6.00E-03	1.88E-06	3.25E-06	6.00E-03						
3633153766592	363315	3766592	0.1447	0.15943	0.3043	0.07545	0.20309	Resident	6.56E-03	2.01E-06	3.56E-06	6.57E-03						
3635753766592	363575	3766592	0.56131	0.52378	1.70168	0.37651	1.64269	Resident	3.01E-02	1.00E-05	2.88E-05	3.01E-02						
3635953766592	363595	3766592	0.6252	0.59786	1.89431	0.4333	1.91195	Resident	3.36E-02	1.15E-05	3.35E-05	3.37E-02						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3636153766592	363615	3766592	0.70513	0.68726	2.05448	0.48926	2.16229	Resident	3.72E-02	1.30E-05	3.79E-05	3.72E-02						
3636353766592	363635	3766592	0.80698	0.78891	2.16695	0.54065	2.37196	UCART1	4.06E-02	1.44E-05	4.16E-05	4.07E-02						
3636553766592	363655	3766592	0.93291	0.89472	2.22703	0.58346	2.52157	UCART1	4.37E-02	1.55E-05	4.42E-05	4.38E-02						
3636753766592	363675	3766592	1.09493	1.00029	2.23917	0.61811	2.61391	Worker	4.68E-02	1.65E-05	4.58E-05	4.68E-02						
3636953766592	363695	3766592	1.3033	1.1004	2.20886	0.64534	2.65386	Worker	4.98E-02	1.72E-05	4.65E-05	4.98E-02						
3637153766592	363715	3766592	1.56543	1.19091	2.14044	0.66672	2.64963	UCART1	5.28E-02	1.78E-05	4.64E-05	5.29E-02						
3637353766592	363735	3766592	1.84941	1.26319	2.04825	0.68047	2.60104	Resident	5.57E-02	1.81E-05	4.56E-05	5.57E-02						
3637553766592	363755	3766592	2.13587	1.31649	1.93689	0.6888	2.51973	Resident	5.81E-02	1.84E-05	4.41E-05	5.82E-02						
3637753766592	363775	3766592	2.38742	1.34895	1.81598	0.69173	2.41173	Resident	5.99E-02	1.84E-05	4.23E-05	6.00E-02						
3637953766592	363795	3766592	2.58372	1.36174	1.68615	0.69164	2.28666	Resident	6.08E-02	1.84E-05	4.01E-05	6.08E-02						
3638153766592	363815	3766592	2.70273	1.35566	1.55951	0.68692	2.14716	Resident	6.06E-02	1.83E-05	3.76E-05	6.07E-02						
3638353766592	363835	3766592	2.74154	1.33271	1.428	0.68278	2.00413	UCART1	5.94E-02	1.82E-05	3.51E-05	5.94E-02						
3638553766592	363855	3766592	2.71295	1.29676	1.30731	0.67492	1.85613	UCART1	5.74E-02	1.80E-05	3.25E-05	5.74E-02						
3638753766592	363875	3766592	2.62106	1.24913	1.19028	0.66788	1.71064	UCART1	5.46E-02	1.78E-05	3.00E-05	5.46E-02						
3638953766592	363895	3766592	2.4812	1.19255	1.08003	0.6618	1.56957	UCART1	5.13E-02	1.76E-05	2.75E-05	5.13E-02						
3639153766592	363915	3766592	2.31495	1.13057	0.97888	0.65633	1.4342	UCART1	4.77E-02	1.75E-05	2.51E-05	4.78E-02						
3639353766592	363935	3766592	2.13476	1.06521	0.88638	0.65245	1.30626	UCART1	4.41E-02	1.74E-05	2.29E-05	4.41E-02						
3639553766592	363955	3766592	1.95418	0.99924	0.80263	0.64996	1.1864	UCART1	4.05E-02	1.73E-05	2.08E-05	4.06E-02						
3630353766612	363035	3766612	0.04852	0.0576	0.08278	0.03221	0.06286	UCART1	2.04E-03	8.58E-07	1.10E-06	2.04E-03						
3630553766612	363055	3766612	0.05145	0.06097	0.08883	0.03364	0.06696	UCART1	2.17E-03	8.96E-07	1.17E-06	2.17E-03						
3630753766612	363075	3766612	0.0547	0.06469	0.09562	0.0352	0.07151	UCART1	2.32E-03	9.38E-07	1.25E-06	2.32E-03						
3630953766612	363095	3766612	0.05825	0.06867	0.10306	0.03688	0.07645	UCART1	2.48E-03	9.83E-07	1.34E-06	2.48E-03						
3631153766612	363115	3766612	0.06214	0.07298	0.11127	0.03868	0.08187	UCART1	2.66E-03	1.03E-06	1.43E-06	2.66E-03						
3631353766612	363135	3766612	0.06639	0.0776	0.12027	0.04062	0.08776	UCART1	2.85E-03	1.08E-06	1.54E-06	2.85E-03						
3631553766612	363155	3766612	0.07124	0.08283	0.13063	0.04278	0.09439	UCART1	3.07E-03	1.14E-06	1.65E-06	3.07E-03						
3631753766612	363175	3766612	0.07678	0.08871	0.14255	0.04522	0.10192	Resident	3.32E-03	1.20E-06	1.79E-06	3.33E-03						
3631953766612	363195	3766612	0.08348	0.09583	0.15719	0.04811	0.11088	Resident	3.63E-03	1.28E-06	1.94E-06	3.63E-03						
3632153766612	363215	3766612	0.08918	0.10137	0.16917	0.0505	0.11857	Resident	3.88E-03	1.35E-06	2.08E-06	3.88E-03						
3632353766612	363235	3766612	0.09673	0.10892	0.18552	0.05363	0.12856	Resident	4.22E-03	1.43E-06	2.25E-06	4.22E-03						
3632553766612	363255	3766612	0.10487	0.11682	0.20306	0.05694	0.13931	UCART1	4.58E-03	1.52E-06	2.44E-06	4.59E-03						
3632753766612	363275	3766612	0.11368	0.12511	0.22188	0.06048	0.15086	Resident	4.97E-03	1.61E-06	2.64E-06	4.97E-03						
3632953766612	363295	3766612	0.12384	0.13453	0.24366	0.0645	0.16431	Resident	5.42E-03	1.72E-06	2.88E-06	5.42E-03						
3633153766612	363315	3766612	0.13507	0.14467	0.26756	0.06892	0.17941	Resident	5.90E-03	1.84E-06	3.14E-06	5.91E-03						
3633353766612	363335	3766612	0.1476	0.15567	0.29406	0.07384	0.19655	Resident	6.44E-03	1.97E-06	3.44E-06	6.45E-03						
3635553766612	363555	3766612	0.42523	0.39147	1.16439	0.25674	1.0404	Resident	2.14E-02	6.84E-06	1.82E-05	2.14E-02						
3635753766612	363575	3766612	0.47145	0.44229	1.33774	0.30114	1.25551	Resident	2.43E-02	8.02E-06	2.20E-05	2.43E-02						
3635953766612	363595	3766612	0.52085	0.50076	1.49907	0.34644	1.46875	Resident	2.72E-02	9.23E-06	2.57E-05	2.72E-02						
3636153766612	363615	3766612	0.58323	0.57182	1.64536	0.39358	1.68074	Resident	3.02E-02	1.05E-05	2.94E-05	3.03E-02						
3636353766612	363635	3766612	0.65953	0.65166	1.76093	0.4383	1.86838	McKinley	3.31E-02	1.17E-05	3.27E-05	3.32E-02						
3636553766612	363655	3766612	0.7586	0.73894	1.84055	0.47968	2.02494	UCART1	3.60E-02	1.28E-05	3.55E-05	3.61E-02						
3636753766612	363675	3766612	0.88241	0.82712	1.88171	0.51498	2.13802	UCART1	3.87E-02	1.37E-05	3.75E-05	3.88E-02						
3636953766612	363695	3766612	1.03352	0.91124	1.88856	0.54353	2.20633	Worker	4.14E-02	1.45E-05	3.87E-05	4.14E-02						
3637153766612	363715	3766612	1.22212	0.99048	1.86373	0.56748	2.23914	Worker	4.40E-02	1.51E-05	3.92E-05	4.40E-02						
3637353766612	363735	3766612	1.44139	1.06036	1.81103	0.58688	2.23831	UCART1	4.65E-02	1.56E-05	3.92E-05	4.66E-02						
3637553766612	363755	3766612	1.65944	1.11431	1.74186	0.59954	2.20171	Resident	4.87E-02	1.60E-05	3.86E-05	4.88E-02						
3637753766612	363775	3766612	1.85936	1.15189	1.66106	0.60628	2.13653	Resident	5.04E-02	1.62E-05	3.74E-05	5.05E-02						
3637953766612	363795	3766612	2.05408	1.17878	1.55628	0.61559	2.06308	Resident	5.17E-02	1.64E-05	3.61E-05	5.17E-02						
3638153766612	363815	3766612	2.17798	1.18613	1.46203	0.61507	1.96289	UCART1	5.21E-02	1.64E-05	3.44E-05	5.21E-02						
3638353766612	363835	3766612	2.25467	1.18027	1.35975	0.61442	1.85563	UCART1	5.17E-02	1.64E-05	3.25E-05	5.18E-02						
3638553766612	363855	3766612	2.27618	1.16172	1.2574	0.61239	1.74228	UCART1	5.07E-02	1.63E-05	3.05E-05	5.07E-02						
3638753766612	363875	3766612	2.24511	1.132	1.15662	0.61001	1.62638	UCART1	4.89E-02	1.63E-05	2.85E-05	4.90E-02						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3638953766612	363895	3766612	2.17508	1.09386	1.06186	0.6064	1.50936	UCART1	4.67E-02	1.62E-05	2.64E-05	4.68E-02						
3639153766612	363915	3766612	2.07097	1.04852	0.9713	0.60363	1.39479	UCART1	4.41E-02	1.61E-05	2.44E-05	4.42E-02						
3639353766612	363935	3766612	1.94834	0.99883	0.88748	0.60116	1.28369	UCART1	4.14E-02	1.60E-05	2.25E-05	4.14E-02						
3639553766612	363955	3766612	1.81379	0.94602	0.80972	0.59992	1.17766	UCART1	3.85E-02	1.60E-05	2.06E-05	3.85E-02						
3630353766632	363035	3766632	0.04676	0.05451	0.07796	0.03061	0.05921	UCART1	1.93E-03	8.16E-07	1.04E-06	1.94E-03						
3630553766632	363055	3766632	0.04965	0.05777	0.08371	0.03198	0.06306	UCART1	2.06E-03	8.52E-07	1.10E-06	2.06E-03						
3630753766632	363075	3766632	0.05274	0.06117	0.08986	0.03341	0.06715	UCART1	2.20E-03	8.90E-07	1.18E-06	2.20E-03						
3630953766632	363095	3766632	0.0561	0.06481	0.09657	0.03494	0.07157	UCART1	2.35E-03	9.31E-07	1.25E-06	2.35E-03						
3631153766632	363115	3766632	0.05966	0.06858	0.10366	0.03653	0.07625	UCART1	2.50E-03	9.73E-07	1.34E-06	2.50E-03						
3631353766632	363135	3766632	0.06358	0.07267	0.11151	0.03824	0.08132	UCART1	2.67E-03	1.02E-06	1.42E-06	2.68E-03						
3631553766632	363155	3766632	0.06821	0.07749	0.12084	0.04025	0.08725	UCART1	2.88E-03	1.07E-06	1.53E-06	2.88E-03						
3631753766632	363175	3766632	0.07317	0.08252	0.13082	0.04235	0.09354	UCART1	3.09E-03	1.13E-06	1.64E-06	3.09E-03						
3631953766632	363195	3766632	0.07853	0.08784	0.1416	0.04457	0.10027	Resident	3.32E-03	1.19E-06	1.76E-06	3.33E-03						
3632153766632	363215	3766632	0.08469	0.09389	0.15404	0.04708	0.1079	Resident	3.59E-03	1.25E-06	1.89E-06	3.59E-03						
3632353766632	363235	3766632	0.09137	0.1003	0.16751	0.04976	0.11622	UCART1	3.88E-03	1.33E-06	2.04E-06	3.88E-03						
3632553766632	363255	3766632	0.09831	0.10672	0.1813	0.05251	0.1247	Resident	4.17E-03	1.40E-06	2.18E-06	4.17E-03						
3632753766632	363275	3766632	0.10649	0.11428	0.19772	0.05571	0.13488	Resident	4.52E-03	1.48E-06	2.36E-06	4.52E-03						
3632953766632	363295	3766632	0.11537	0.12227	0.21541	0.05917	0.146	Resident	4.89E-03	1.58E-06	2.56E-06	4.89E-03						
3633153766632	363315	3766632	0.12542	0.13118	0.23545	0.06307	0.15887	Resident	5.31E-03	1.68E-06	2.78E-06	5.31E-03						
3633353766632	363335	3766632	0.13636	0.1406	0.25704	0.06733	0.17329	Resident	5.76E-03	1.79E-06	3.04E-06	5.77E-03						
3633553766632	363355	3766632	0.14845	0.15074	0.2808	0.0721	0.18987	Resident	6.26E-03	1.92E-06	3.33E-06	6.26E-03						
3635353766632	363535	3766632	0.33075	0.30209	0.80095	0.18161	0.67186	Resident	1.55E-02	4.84E-06	1.18E-05	1.55E-02						
3635553766632	363555	3766632	0.36397	0.33649	0.93088	0.21189	0.81711	Resident	1.76E-02	5.65E-06	1.43E-05	1.76E-02						
3635753766632	363575	3766632	0.40021	0.37723	1.06745	0.24608	0.97958	Resident	1.99E-02	6.56E-06	1.72E-05	1.99E-02						
3635953766632	363595	3766632	0.44067	0.42509	1.20225	0.28282	1.15031	Resident	2.23E-02	7.54E-06	2.02E-05	2.23E-02						
3636153766632	363615	3766632	0.48711	0.48013	1.32642	0.32036	1.31848	McKinley	2.47E-02	8.54E-06	2.31E-05	2.48E-02						
3636353766632	363635	3766632	0.54725	0.54472	1.43637	0.359	1.48254	McKinley	2.73E-02	9.57E-06	2.60E-05	2.73E-02						
3636553766632	363655	3766632	0.62306	0.61531	1.52194	0.39589	1.62744	McKinley	2.98E-02	1.05E-05	2.85E-05	2.98E-02						
3636753766632	363675	3766632	0.7202	0.68959	1.5796	0.43002	1.74717	UCART1	3.23E-02	1.15E-05	3.06E-05	3.23E-02						
3636953766632	363695	3766632	0.8377	0.76213	1.60847	0.45926	1.83296	UCART1	3.46E-02	1.22E-05	3.21E-05	3.47E-02						
3637153766632	363715	3766632	0.98129	0.83176	1.61095	0.48465	1.88932	UCART1	3.69E-02	1.29E-05	3.31E-05	3.70E-02						
3637353766632	363735	3766632	1.13646	0.89202	1.59204	0.50393	1.91047	UCART1	3.91E-02	1.34E-05	3.35E-05	3.91E-02						
3637553766632	363755	3766632	1.30727	0.94469	1.55325	0.51996	1.90771	UCART1	4.11E-02	1.39E-05	3.34E-05	4.11E-02						
3637753766632	363775	3766632	1.47552	0.98616	1.49938	0.53183	1.88057	Resident	4.27E-02	1.42E-05	3.29E-05	4.28E-02						
3637953766632	363795	3766632	1.63535	1.01748	1.43171	0.54183	1.83705	UCART1	4.41E-02	1.44E-05	3.22E-05	4.41E-02						
3638153766632	363815	3766632	1.76361	1.03553	1.35658	0.54819	1.77545	UCART1	4.48E-02	1.46E-05	3.11E-05	4.49E-02						
3638353766632	363835	3766632	1.85366	1.04112	1.27745	0.55145	1.70004	UCART1	4.50E-02	1.47E-05	2.98E-05	4.51E-02						
3638553766632	363855	3766632	1.90445	1.036	1.19328	0.55433	1.61768	UCART1	4.46E-02	1.48E-05	2.83E-05	4.46E-02						
3638753766632	363875	3766632	1.91454	1.02048	1.11146	0.55442	1.5272	UCART1	4.37E-02	1.48E-05	2.68E-05	4.37E-02						
3638953766632	363895	3766632	1.89013	0.9966	1.03126	0.55353	1.43327	UCART1	4.23E-02	1.47E-05	2.51E-05	4.23E-02						
3639153766632	363915	3766632	1.83425	0.96548	0.95243	0.55319	1.33904	UCART1	4.05E-02	1.47E-05	2.35E-05	4.05E-02						
3639353766632	363935	3766632	1.75424	0.92862	0.87705	0.5531	1.2455	UCART1	3.84E-02	1.47E-05	2.18E-05	3.84E-02						
3639553766632	363955	3766632	1.66535	0.88894	0.80795	0.55191	1.15321	UCART1	3.63E-02	1.47E-05	2.02E-05	3.63E-02						
3630353766652	363035	3766652	0.0452	0.05182	0.07372	0.02918	0.05592	UCART1	1.84E-03	7.78E-07	9.80E-07	1.84E-03						
3630553766652	363055	3766652	0.04794	0.05479	0.07894	0.03044	0.05939	UCART1	1.96E-03	8.11E-07	1.04E-06	1.96E-03						
3630753766652	363075	3766652	0.05085	0.05789	0.08447	0.03174	0.06305	UCART1	2.08E-03	8.46E-07	1.10E-06	2.09E-03						
3630953766652	363095	3766652	0.05396	0.06113	0.09037	0.03311	0.06692	UCART1	2.22E-03	8.82E-07	1.17E-06	2.22E-03						
3631153766652	363115	3766652	0.05736	0.06462	0.09683	0.03458	0.07109	UCART1	2.36E-03	9.21E-07	1.25E-06	2.36E-03						
3631353766652	363135	3766652	0.061	0.0683	0.10373	0.03613	0.07554	UCART1	2.51E-03	9.63E-07	1.32E-06	2.52E-03						
3631553766652	363155	3766652	0.06499	0.07224	0.11128	0.03779	0.08036	UCART1	2.68E-03	1.01E-06	1.41E-06	2.68E-03						
3631753766652	363175	3766652	0.06953	0.0767	0.11991	0.03966	0.08575	UCART1	2.87E-03	1.06E-06	1.50E-06	2.87E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3631953766652	363195	3766652	0.0746	0.08162	0.12957	0.0417	0.09168	UCART1	3.08E-03	1.11E-06	1.61E-06	3.09E-03						
3632153766652	363215	3766652	0.08008	0.08682	0.13998	0.04389	0.09814	UCART1	3.31E-03	1.17E-06	1.72E-06	3.31E-03						
3632353766652	363235	3766652	0.08572	0.092	0.15055	0.0461	0.10465	Resident	3.54E-03	1.23E-06	1.83E-06	3.54E-03						
3632553766652	363255	3766652	0.09212	0.09783	0.16259	0.0486	0.11219	Resident	3.80E-03	1.30E-06	1.97E-06	3.81E-03						
3632753766652	363275	3766652	0.09929	0.1043	0.17615	0.05138	0.12071	Resident	4.10E-03	1.37E-06	2.11E-06	4.10E-03						
3632953766652	363295	3766652	0.10734	0.11147	0.19138	0.0545	0.13047	Resident	4.43E-03	1.45E-06	2.29E-06	4.43E-03						
3633153766652	363315	3766652	0.11585	0.11883	0.20726	0.05781	0.14104	Resident	4.77E-03	1.54E-06	2.47E-06	4.77E-03						
3633353766652	363335	3766652	0.12569	0.12728	0.22578	0.06166	0.15372	Resident	5.17E-03	1.64E-06	2.69E-06	5.17E-03						
3633553766652	363355	3766652	0.13627	0.1361	0.24554	0.06584	0.16784	UCART1	5.59E-03	1.75E-06	2.94E-06	5.59E-03						
3633753766652	363375	3766652	0.14653	0.1442	0.26435	0.07008	0.18259	Resident	5.99E-03	1.87E-06	3.20E-06	5.99E-03						
3635153766652	363515	3766652	0.26289	0.23965	0.56603	0.13499	0.45373	Resident	1.15E-02	3.60E-06	7.95E-06	1.15E-02						
3635353766652	363535	3766652	0.28762	0.2636	0.65558	0.15483	0.54565	Resident	1.30E-02	4.13E-06	9.56E-06	1.30E-02						
3635553766652	363555	3766652	0.31424	0.29173	0.75635	0.17828	0.65518	Resident	1.47E-02	4.75E-06	1.15E-05	1.47E-02						
3635753766652	363575	3766652	0.34424	0.32559	0.86617	0.20551	0.78164	Resident	1.66E-02	5.48E-06	1.37E-05	1.66E-02						
3635953766652	363595	3766652	0.37587	0.36374	0.97464	0.23441	0.91371	McKinley	1.85E-02	6.25E-06	1.60E-05	1.85E-02						
3636153766652	363615	3766652	0.41358	0.40863	1.08076	0.26538	1.05114	McKinley	2.05E-02	7.07E-06	1.84E-05	2.06E-02						
3636353766652	363635	3766652	0.45906	0.45948	1.17717	0.29694	1.18522	McKinley	2.26E-02	7.91E-06	2.08E-05	2.26E-02						
3636553766652	363655	3766652	0.51759	0.51674	1.26038	0.32883	1.3128	McKinley	2.48E-02	8.76E-06	2.30E-05	2.48E-02						
3636753766652	363675	3766652	0.59425	0.57919	1.32566	0.36031	1.42861	McKinley	2.70E-02	9.60E-06	2.50E-05	2.70E-02						
3636953766652	363695	3766652	0.68781	0.64198	1.36813	0.38891	1.52164	McKinley	2.91E-02	1.04E-05	2.67E-05	2.91E-02						
3637153766652	363715	3766652	0.79739	0.70206	1.38862	0.41378	1.5887	UCART1	3.12E-02	1.10E-05	2.78E-05	3.12E-02						
3637353766652	363735	3766652	0.92191	0.75765	1.38941	0.43505	1.63116	UCART1	3.31E-02	1.16E-05	2.86E-05	3.32E-02						
3637553766652	363755	3766652	1.05384	0.80603	1.37336	0.45225	1.64882	UCART1	3.49E-02	1.21E-05	2.89E-05	3.49E-02						
3637753766652	363775	3766652	1.18986	0.84713	1.34255	0.4665	1.6467	UCART1	3.65E-02	1.24E-05	2.88E-05	3.65E-02						
3637953766652	363795	3766652	1.32359	0.88058	1.29869	0.47876	1.62875	UCART1	3.78E-02	1.28E-05	2.85E-05	3.78E-02						
3638153766652	363815	3766652	1.43937	0.90384	1.24572	0.48796	1.5938	UCART1	3.87E-02	1.30E-05	2.79E-05	3.88E-02						
3638353766652	363835	3766652	1.53142	0.91731	1.18571	0.49494	1.54583	UCART1	3.92E-02	1.32E-05	2.71E-05	3.93E-02						
3638553766652	363855	3766652	1.59382	0.92092	1.12215	0.49944	1.48642	UCART1	3.92E-02	1.33E-05	2.60E-05	3.93E-02						
3638753766652	363875	3766652	1.62676	0.91585	1.05594	0.50256	1.41949	UCART1	3.88E-02	1.34E-05	2.49E-05	3.89E-02						
3638953766652	363895	3766652	1.62773	0.90244	0.98584	0.50662	1.34897	UCART1	3.79E-02	1.35E-05	2.36E-05	3.80E-02						
3639153766652	363915	3766652	1.60754	0.88297	0.92133	0.50683	1.27214	UCART1	3.68E-02	1.35E-05	2.23E-05	3.68E-02						
3639353766652	363935	3766652	1.56432	0.85756	0.85695	0.5078	1.19466	UCART1	3.54E-02	1.35E-05	2.09E-05	3.54E-02						
3639553766652	363955	3766652	1.50877	0.82838	0.79656	0.50733	1.11612	UCART1	3.38E-02	1.35E-05	1.96E-05	3.38E-02						
3630353766672	363035	3766672	0.04364	0.04922	0.06963	0.02782	0.05276	UCART1	1.75E-03	7.41E-07	9.24E-07	1.75E-03						
3630553766672	363055	3766672	0.04615	0.05185	0.0742	0.02894	0.05579	UCART1	1.86E-03	7.71E-07	9.77E-07	1.86E-03						
3630753766672	363075	3766672	0.04883	0.05461	0.07907	0.03011	0.05899	UCART1	1.97E-03	8.02E-07	1.03E-06	1.97E-03						
3630953766672	363095	3766672	0.0517	0.0575	0.08425	0.03133	0.06234	UCART1	2.09E-03	8.35E-07	1.09E-06	2.09E-03						
3631153766672	363115	3766672	0.05494	0.06074	0.09013	0.0327	0.06612	UCART1	2.22E-03	8.71E-07	1.16E-06	2.22E-03						
3631353766672	363135	3766672	0.05834	0.06406	0.09625	0.0341	0.07003	UCART1	2.36E-03	9.09E-07	1.23E-06	2.36E-03						
3631553766672	363155	3766672	0.06196	0.06753	0.10275	0.03558	0.07413	UCART1	2.51E-03	9.48E-07	1.30E-06	2.51E-03						
3631753766672	363175	3766672	0.06612	0.07151	0.11027	0.03725	0.07877	UCART1	2.67E-03	9.93E-07	1.38E-06	2.68E-03						
3631953766672	363195	3766672	0.07067	0.07581	0.1185	0.03905	0.08387	UCART1	2.86E-03	1.04E-06	1.47E-06	2.86E-03						
3632153766672	363215	3766672	0.07545	0.08021	0.12707	0.04093	0.08916	Resident	3.05E-03	1.09E-06	1.56E-06	3.05E-03						
3632353766672	363235	3766672	0.0807	0.085	0.13652	0.04298	0.09506	Resident	3.26E-03	1.15E-06	1.67E-06	3.26E-03						
3632553766672	363255	3766672	0.08649	0.09021	0.14693	0.04522	0.10162	Resident	3.49E-03	1.20E-06	1.78E-06	3.49E-03						
3632753766672	363275	3766672	0.09278	0.09579	0.15823	0.04767	0.10894	Resident	3.74E-03	1.27E-06	1.91E-06	3.74E-03						
3632953766672	363295	3766672	0.09966	0.10179	0.17054	0.05035	0.11707	Resident	4.01E-03	1.34E-06	2.05E-06	4.02E-03						
3633153766672	363315	3766672	0.10879	0.10995	0.18742	0.05387	0.12807	Resident	4.38E-03	1.44E-06	2.24E-06	4.39E-03						
3633353766672	363335	3766672	0.11592	0.11573	0.19973	0.05674	0.13731	UCART1	4.65E-03	1.51E-06	2.41E-06	4.66E-03						
3633553766672	363355	3766672	0.1241	0.12235	0.21406	0.06009	0.14835	Resident	4.97E-03	1.60E-06	2.60E-06	4.97E-03						
3633753766672	363375	3766672	0.13347	0.1299	0.23085	0.06398	0.16149	Resident	5.33E-03	1.70E-06	2.83E-06	5.34E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3633953766672	363395	3766672	0.14458	0.13884	0.2514	0.06865	0.17769	Resident	5.77E-03	1.83E-06	3.11E-06	5.78E-03						
3634953766672	363495	3766672	0.21307	0.19465	0.41527	0.10523	0.32323	Resident	8.88E-03	2.80E-06	5.66E-06	8.89E-03						
3635153766672	363515	3766672	0.23106	0.21124	0.47322	0.11796	0.37914	Resident	9.88E-03	3.14E-06	6.64E-06	9.89E-03						
3635353766672	363535	3766672	0.25169	0.23155	0.54412	0.13388	0.45054	Resident	1.11E-02	3.57E-06	7.89E-06	1.11E-02						
3635553766672	363555	3766672	0.2741	0.25539	0.62473	0.15275	0.53616	Resident	1.25E-02	4.07E-06	9.39E-06	1.25E-02						
3635753766672	363575	3766672	0.29802	0.28285	0.71125	0.17413	0.63308	McKinley	1.39E-02	4.64E-06	1.11E-05	1.40E-02						
3635953766672	363595	3766672	0.32501	0.31504	0.80159	0.19796	0.73988	McKinley	1.56E-02	5.27E-06	1.30E-05	1.56E-02						
3636153766672	363615	3766672	0.35547	0.3516	0.89014	0.22323	0.85046	McKinley	1.72E-02	5.95E-06	1.49E-05	1.73E-02						
3636353766672	363635	3766672	0.39137	0.39264	0.97316	0.24929	0.96049	McKinley	1.90E-02	6.64E-06	1.68E-05	1.90E-02						
3636553766672	363655	3766672	0.43706	0.43905	1.04887	0.27625	1.06891	McKinley	2.08E-02	7.36E-06	1.87E-05	2.08E-02						
3636753766672	363675	3766672	0.49629	0.49035	1.11368	0.30365	1.17203	McKinley	2.27E-02	8.09E-06	2.05E-05	2.27E-02						
3636953766672	363695	3766672	0.5699	0.54379	1.1629	0.33002	1.2626	McKinley	2.46E-02	8.79E-06	2.21E-05	2.46E-02						
3637153766672	363715	3766672	0.65636	0.59613	1.19448	0.35395	1.33457	McKinley	2.64E-02	9.43E-06	2.34E-05	2.64E-02						
3637353766672	363735	3766672	0.75567	0.64607	1.20942	0.37542	1.38805	UCART1	2.82E-02	1.00E-05	2.43E-05	2.82E-02						
3637553766672	363755	3766672	0.86196	0.69092	1.20911	0.39361	1.42092	UCART1	2.98E-02	1.05E-05	2.49E-05	2.98E-02						
3637753766672	363775	3766672	0.97273	0.73031	1.1955	0.40921	1.43626	UCART1	3.13E-02	1.09E-05	2.52E-05	3.13E-02						
3637953766672	363795	3766672	1.08121	0.76299	1.17049	0.42216	1.43513	UCART1	3.25E-02	1.12E-05	2.51E-05	3.26E-02						
3638153766672	363815	3766672	1.18324	0.78901	1.13552	0.43336	1.42091	UCART1	3.35E-02	1.15E-05	2.49E-05	3.36E-02						
3638353766672	363835	3766672	1.26938	0.8069	1.0932	0.44216	1.39326	UCART1	3.42E-02	1.18E-05	2.44E-05	3.42E-02						
3638553766672	363855	3766672	1.33614	0.81694	1.04529	0.44909	1.35491	UCART1	3.45E-02	1.20E-05	2.37E-05	3.45E-02						
3638753766672	363875	3766672	1.38158	0.81973	0.9925	0.45522	1.30899	UCART1	3.45E-02	1.21E-05	2.29E-05	3.45E-02						
3638953766672	363895	3766672	1.40326	0.81501	0.9387	0.45924	1.25492	UCART1	3.41E-02	1.22E-05	2.20E-05	3.41E-02						
3639153766672	363915	3766672	1.40451	0.80397	0.88508	0.46146	1.19502	UCART1	3.34E-02	1.23E-05	2.09E-05	3.34E-02						
3639353766672	363935	3766672	1.38655	0.78771	0.83009	0.46422	1.13334	UCART1	3.24E-02	1.24E-05	1.99E-05	3.24E-02						
3639553766672	363955	3766672	1.35004	0.76653	0.77481	0.46773	1.07068	UCART1	3.12E-02	1.25E-05	1.88E-05	3.12E-02						
3630353766692	363035	3766692	0.04209	0.04673	0.0657	0.02654	0.04972	UCART1	1.67E-03	7.07E-07	8.71E-07	1.67E-03						
3630553766692	363055	3766692	0.0444	0.04907	0.06972	0.02754	0.05238	UCART1	1.76E-03	7.34E-07	9.18E-07	1.76E-03						
3630753766692	363075	3766692	0.04668	0.05131	0.07365	0.0285	0.05496	UCART1	1.85E-03	7.59E-07	9.63E-07	1.85E-03						
3630953766692	363095	3766692	0.04931	0.05388	0.07818	0.0296	0.05791	UCART1	1.96E-03	7.89E-07	1.01E-06	1.96E-03						
3631153766692	363115	3766692	0.05248	0.05702	0.08373	0.03091	0.06141	UCART1	2.08E-03	8.24E-07	1.08E-06	2.09E-03						
3631353766692	363135	3766692	0.05567	0.06007	0.08924	0.03221	0.06486	UCART1	2.21E-03	8.58E-07	1.14E-06	2.21E-03						
3631553766692	363155	3766692	0.05905	0.06324	0.09505	0.03356	0.06847	UCART1	2.34E-03	8.94E-07	1.20E-06	2.35E-03						
3631753766692	363175	3766692	0.06277	0.06671	0.10147	0.03503	0.07247	UCART1	2.49E-03	9.33E-07	1.27E-06	2.49E-03						
3631953766692	363195	3766692	0.06716	0.07086	0.10918	0.03676	0.07717	UCART1	2.67E-03	9.80E-07	1.35E-06	2.67E-03						
3632153766692	363215	3766692	0.07186	0.07521	0.1174	0.0386	0.08222	UCART1	2.85E-03	1.03E-06	1.44E-06	2.86E-03						
3632353766692	363235	3766692	0.07594	0.07872	0.12422	0.04018	0.08667	Resident	3.01E-03	1.07E-06	1.52E-06	3.01E-03						
3632553766692	363255	3766692	0.08078	0.08297	0.13249	0.04208	0.09209	Resident	3.20E-03	1.12E-06	1.61E-06	3.20E-03						
3632753766692	363275	3766692	0.08665	0.0882	0.1427	0.04437	0.09876	Resident	3.43E-03	1.18E-06	1.73E-06	3.43E-03						
3632953766692	363295	3766692	0.09284	0.0936	0.1534	0.04681	0.10602	Resident	3.67E-03	1.25E-06	1.86E-06	3.67E-03						
3633153766692	363315	3766692	0.09961	0.09941	0.16508	0.0495	0.11423	UCART1	3.93E-03	1.32E-06	2.00E-06	3.93E-03						
3633353766692	363335	3766692	0.10629	0.10495	0.1764	0.05222	0.12276	Resident	4.18E-03	1.39E-06	2.15E-06	4.19E-03						
3633553766692	363355	3766692	0.11386	0.11118	0.1894	0.05534	0.13276	Resident	4.47E-03	1.47E-06	2.33E-06	4.48E-03						
3633753766692	363375	3766692	0.12228	0.11802	0.20406	0.05886	0.14434	Resident	4.79E-03	1.57E-06	2.53E-06	4.80E-03						
3633953766692	363395	3766692	0.13165	0.12555	0.22084	0.06288	0.15791	Resident	5.16E-03	1.68E-06	2.77E-06	5.16E-03						
3634153766692	363415	3766692	0.14133	0.13322	0.23899	0.06726	0.17325	Resident	5.54E-03	1.79E-06	3.04E-06	5.55E-03						
3634753766692	363475	3766692	0.17544	0.16102	0.31587	0.08515	0.24143	Resident	7.04E-03	2.27E-06	4.23E-06	7.04E-03						
3634953766692	363495	3766692	0.18891	0.17292	0.35346	0.09362	0.27627	Resident	7.72E-03	2.49E-06	4.84E-06	7.72E-03						
3635153766692	363515	3766692	0.20514	0.18803	0.40213	0.10453	0.32245	Resident	8.58E-03	2.79E-06	5.65E-06	8.59E-03						
3635353766692	363535	3766692	0.22182	0.20483	0.45763	0.11725	0.37777	Resident	9.54E-03	3.12E-06	6.62E-06	9.55E-03						
3635553766692	363555	3766692	0.23998	0.22449	0.52114	0.13228	0.44401	McKinley	1.06E-02	3.52E-06	7.78E-06	1.06E-02						
3635753766692	363575	3766692	0.2596	0.24723	0.59047	0.14944	0.51987	McKinley	1.18E-02	3.98E-06	9.11E-06	1.19E-02						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3635953766692	363595	3766692	0.2823	0.27423	0.66506	0.169	0.6056	McKinley	1.32E-02	4.50E-06	1.06E-05	1.32E-02						
3636153766692	363615	3766692	0.30738	0.30445	0.73909	0.18979	0.69514	McKinley	1.46E-02	5.06E-06	1.22E-05	1.46E-02						
3636353766692	363635	3766692	0.33739	0.33883	0.81136	0.21189	0.78753	McKinley	1.60E-02	5.65E-06	1.38E-05	1.61E-02						
3636553766692	363655	3766692	0.37608	0.37842	0.88072	0.23559	0.88268	McKinley	1.76E-02	6.28E-06	1.55E-05	1.77E-02						
3636753766692	363675	3766692	0.42177	0.42004	0.94001	0.25873	0.97039	McKinley	1.92E-02	6.89E-06	1.70E-05	1.92E-02						
3636953766692	363695	3766692	0.4781	0.464	0.98913	0.28155	1.05084	McKinley	2.08E-02	7.50E-06	1.84E-05	2.09E-02						
3637153766692	363715	3766692	0.54622	0.50897	1.02632	0.30356	1.12122	McKinley	2.25E-02	8.09E-06	1.96E-05	2.25E-02						
3637353766692	363735	3766692	0.6279	0.55423	1.05095	0.32488	1.18127	McKinley	2.41E-02	8.66E-06	2.07E-05	2.41E-02						
3637553766692	363755	3766692	0.7127	0.59453	1.06154	0.34271	1.2215	UCART1	2.56E-02	9.13E-06	2.14E-05	2.56E-02						
3637753766692	363775	3766692	0.80127	0.63063	1.06057	0.35822	1.24657	UCART1	2.69E-02	9.55E-06	2.18E-05	2.69E-02						
3637953766692	363795	3766692	0.88791	0.66097	1.04927	0.37091	1.25591	UCART1	2.80E-02	9.88E-06	2.20E-05	2.81E-02						
3638153766692	363815	3766692	0.97858	0.68888	1.0289	0.38393	1.25887	UCART1	2.91E-02	1.02E-05	2.21E-05	2.91E-02						
3638353766692	363835	3766692	1.05669	0.70926	1.00087	0.39403	1.2472	UCART1	2.99E-02	1.05E-05	2.19E-05	2.99E-02						
3638553766692	363855	3766692	1.12389	0.72403	0.96616	0.40323	1.22689	UCART1	3.04E-02	1.07E-05	2.15E-05	3.04E-02						
3638753766692	363875	3766692	1.17447	0.73217	0.92644	0.41093	1.19744	UCART1	3.06E-02	1.09E-05	2.10E-05	3.06E-02						
3638953766692	363895	3766692	1.20661	0.73377	0.88356	0.4171	1.15994	UCART1	3.05E-02	1.11E-05	2.03E-05	3.05E-02						
3639153766692	363915	3766692	1.22104	0.72902	0.84106	0.42022	1.1139	UCART1	3.01E-02	1.12E-05	1.95E-05	3.01E-02						
3639353766692	363935	3766692	1.22061	0.71984	0.79584	0.42392	1.06567	UCART1	2.95E-02	1.13E-05	1.87E-05	2.96E-02						
3639553766692	363955	3766692	1.20586	0.70632	0.75016	0.42735	1.01478	UCART1	2.87E-02	1.14E-05	1.78E-05	2.88E-02						
3630353766712	363035	3766712	0.04057	0.04439	0.06199	0.02533	0.04686	UCART1	1.59E-03	6.75E-07	8.21E-07	1.59E-03						
3630553766712	363055	3766712	0.04275	0.04654	0.06564	0.02625	0.04922	UCART1	1.67E-03	6.99E-07	8.62E-07	1.67E-03						
3630753766712	363075	3766712	0.04473	0.04839	0.06887	0.02707	0.05139	UCART1	1.75E-03	7.21E-07	9.00E-07	1.75E-03						
3630953766712	363095	3766712	0.04733	0.05092	0.07323	0.02814	0.05415	UCART1	1.85E-03	7.50E-07	9.49E-07	1.85E-03						
3631153766712	363115	3766712	0.05003	0.05349	0.07773	0.02923	0.05697	UCART1	1.96E-03	7.79E-07	9.98E-07	1.96E-03						
3631353766712	363135	3766712	0.05288	0.05615	0.08243	0.03037	0.05992	UCART1	2.07E-03	8.09E-07	1.05E-06	2.07E-03						
3631553766712	363155	3766712	0.05612	0.05919	0.08785	0.03166	0.06327	UCART1	2.19E-03	8.44E-07	1.11E-06	2.19E-03						
3631753766712	363175	3766712	0.05945	0.06223	0.09337	0.03297	0.0667	UCART1	2.32E-03	8.79E-07	1.17E-06	2.32E-03						
3631953766712	363195	3766712	0.06316	0.06563	0.09957	0.03443	0.07056	UCART1	2.46E-03	9.17E-07	1.24E-06	2.47E-03						
3632153766712	363215	3766712	0.06715	0.06925	0.10624	0.036	0.07474	UCART1	2.62E-03	9.59E-07	1.31E-06	2.62E-03						
3632353766712	363235	3766712	0.07058	0.07215	0.11172	0.03736	0.07847	UCART1	2.75E-03	9.96E-07	1.37E-06	2.75E-03						
3632553766712	363255	3766712	0.07544	0.07652	0.11993	0.03928	0.08381	Resident	2.93E-03	1.05E-06	1.47E-06	2.94E-03						
3632753766712	363275	3766712	0.08072	0.08123	0.12885	0.04137	0.08977	Resident	3.14E-03	1.10E-06	1.57E-06	3.14E-03						
3632953766712	363295	3766712	0.08628	0.08609	0.13817	0.04359	0.09626	UCART1	3.35E-03	1.16E-06	1.69E-06	3.35E-03						
3633153766712	363315	3766712	0.09186	0.09081	0.14738	0.04587	0.10308	Resident	3.56E-03	1.22E-06	1.81E-06	3.56E-03						
3633353766712	363335	3766712	0.09798	0.09594	0.15752	0.04839	0.11079	Resident	3.79E-03	1.29E-06	1.94E-06	3.79E-03						
3633553766712	363355	3766712	0.10554	0.10227	0.17029	0.05147	0.1204	Resident	4.08E-03	1.37E-06	2.11E-06	4.08E-03						
3633753766712	363375	3766712	0.11204	0.10747	0.18118	0.05432	0.12958	Resident	4.32E-03	1.45E-06	2.27E-06	4.33E-03						
3633953766712	363395	3766712	0.1198	0.1137	0.1947	0.05774	0.14084	Resident	4.62E-03	1.54E-06	2.47E-06	4.62E-03						
3634153766712	363415	3766712	0.12824	0.12045	0.21016	0.06161	0.154	Resident	4.95E-03	1.64E-06	2.70E-06	4.95E-03						
3634353766712	363435	3766712	0.13776	0.12814	0.22881	0.06615	0.17002	Resident	5.34E-03	1.76E-06	2.98E-06	5.34E-03						
3634553766712	363455	3766712	0.14758	0.13621	0.25002	0.07126	0.18881	UCART1	5.76E-03	1.90E-06	3.31E-06	5.76E-03						
3634753766712	363475	3766712	0.15815	0.14522	0.27544	0.07727	0.21183	UCART1	6.24E-03	2.06E-06	3.71E-06	6.25E-03						
3634953766712	363495	3766712	0.16939	0.15533	0.30581	0.08435	0.24004	Resident	6.80E-03	2.25E-06	4.21E-06	6.81E-03						
3635153766712	363515	3766712	0.18259	0.16788	0.34434	0.09324	0.27653	Resident	7.50E-03	2.48E-06	4.84E-06	7.50E-03						
3635353766712	363535	3766712	0.19624	0.1819	0.38839	0.10357	0.32007	McKinley	8.27E-03	2.76E-06	5.61E-06	8.28E-03						
3635553766712	363555	3766712	0.21104	0.19821	0.43883	0.11568	0.37191	McKinley	9.15E-03	3.08E-06	6.52E-06	9.16E-03						
3635753766712	363575	3766712	0.22736	0.21726	0.49495	0.12965	0.43207	McKinley	1.01E-02	3.45E-06	7.57E-06	1.01E-02						
3635953766712	363595	3766712	0.24651	0.24001	0.55662	0.14579	0.50117	McKinley	1.13E-02	3.88E-06	8.78E-06	1.13E-02						
3636153766712	363615	3766712	0.26853	0.2661	0.62026	0.16353	0.57612	McKinley	1.25E-02	4.36E-06	1.01E-05	1.25E-02						
3636353766712	363635	3766712	0.29424	0.29539	0.6831	0.18245	0.65416	McKinley	1.37E-02	4.86E-06	1.15E-05	1.37E-02						
3636553766712	363655	3766712	0.32663	0.32889	0.74463	0.20288	0.73554	McKinley	1.51E-02	5.41E-06	1.29E-05	1.51E-02						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3636753766712	363675	3766712	0.36423	0.3641	0.799	0.22308	0.81231	McKinley	1.65E-02	5.94E-06	1.42E-05	1.65E-02						
3636953766712	363695	3766712	0.40865	0.40065	0.84528	0.24284	0.88283	McKinley	1.79E-02	6.47E-06	1.55E-05	1.79E-02						
3637153766712	363715	3766712	0.46461	0.43991	0.88455	0.26317	0.95019	McKinley	1.93E-02	7.01E-06	1.66E-05	1.93E-02						
3637353766712	363735	3766712	0.52582	0.47722	0.91221	0.28145	1.00422	UCART1	2.07E-02	7.50E-06	1.76E-05	2.07E-02						
3637553766712	363755	3766712	0.59467	0.5134	0.93006	0.29864	1.04833	UCART1	2.20E-02	7.96E-06	1.84E-05	2.20E-02						
3637753766712	363775	3766712	0.66925	0.54744	0.9382	0.31456	1.08189	UCART1	2.32E-02	8.38E-06	1.90E-05	2.33E-02						
3637953766712	363795	3766712	0.74519	0.57777	0.93695	0.32873	1.1035	UCART1	2.44E-02	8.76E-06	1.93E-05	2.44E-02						
3638153766712	363815	3766712	0.81726	0.60301	0.92737	0.34054	1.11218	UCART1	2.53E-02	9.07E-06	1.95E-05	2.54E-02						
3638353766712	363835	3766712	0.88644	0.62441	0.91063	0.35143	1.1124	UCART1	2.61E-02	9.36E-06	1.95E-05	2.62E-02						
3638553766712	363855	3766712	0.95093	0.64219	0.88707	0.36226	1.10635	UCART1	2.68E-02	9.65E-06	1.94E-05	2.68E-02						
3638753766712	363875	3766712	0.99894	0.65257	0.85944	0.36963	1.08714	UCART1	2.71E-02	9.85E-06	1.90E-05	2.71E-02						
3638953766712	363895	3766712	1.03533	0.65809	0.82782	0.37599	1.06131	UCART1	2.72E-02	1.00E-05	1.86E-05	2.72E-02						
3639153766712	363915	3766712	1.0595	0.6591	0.79309	0.38179	1.03037	UCART1	2.71E-02	1.02E-05	1.81E-05	2.71E-02						
3639353766712	363935	3766712	1.07075	0.65566	0.75628	0.38706	0.99497	UCART1	2.68E-02	1.03E-05	1.74E-05	2.68E-02						
3639553766712	363955	3766712	1.06932	0.6478	0.71861	0.3911	0.95498	UCART1	2.63E-02	1.04E-05	1.67E-05	2.63E-02						
3630353766732	363035	3766732	0.03878	0.04181	0.05792	0.02406	0.04383	UCART1	1.49E-03	6.41E-07	7.68E-07	1.50E-03						
3630553766732	363055	3766732	0.04069	0.04364	0.06099	0.02485	0.04584	UCART1	1.57E-03	6.62E-07	8.03E-07	1.57E-03						
3630753766732	363075	3766732	0.04286	0.04572	0.0645	0.02575	0.04807	UCART1	1.65E-03	6.86E-07	8.42E-07	1.65E-03						
3630953766732	363095	3766732	0.04518	0.04791	0.06823	0.02668	0.05041	UCART1	1.74E-03	7.11E-07	8.83E-07	1.74E-03						
3631153766732	363115	3766732	0.04767	0.05024	0.07223	0.02768	0.05292	UCART1	1.84E-03	7.38E-07	9.27E-07	1.84E-03						
3631353766732	363135	3766732	0.05039	0.05277	0.07662	0.02877	0.05563	UCART1	1.94E-03	7.67E-07	9.75E-07	1.94E-03						
3631553766732	363155	3766732	0.05328	0.05544	0.08129	0.02992	0.05854	UCART1	2.05E-03	7.97E-07	1.03E-06	2.05E-03						
3631753766732	363175	3766732	0.05628	0.05816	0.08612	0.03111	0.06157	UCART1	2.16E-03	8.29E-07	1.08E-06	2.17E-03						
3631953766732	363195	3766732	0.0595	0.06106	0.0913	0.03238	0.06483	UCART1	2.29E-03	8.63E-07	1.14E-06	2.29E-03						
3632153766732	363215	3766732	0.06287	0.06406	0.09671	0.03372	0.06835	UCART1	2.41E-03	8.99E-07	1.20E-06	2.41E-03						
3632353766732	363235	3766732	0.06643	0.06721	0.10244	0.03515	0.0722	UCART1	2.55E-03	9.37E-07	1.26E-06	2.55E-03						
3632553766732	363255	3766732	0.07074	0.07107	0.1095	0.03688	0.0769	UCART1	2.71E-03	9.83E-07	1.35E-06	2.71E-03						
3632753766732	363275	3766732	0.07534	0.07513	0.11702	0.03873	0.0821	UCART1	2.89E-03	1.03E-06	1.44E-06	2.89E-03						
3632953766732	363295	3766732	0.08	0.07916	0.12454	0.04064	0.08761	UCART1	3.06E-03	1.08E-06	1.53E-06	3.06E-03						
3633153766732	363315	3766732	0.0851	0.08352	0.13279	0.04275	0.09377	UCART1	3.25E-03	1.14E-06	1.64E-06	3.25E-03						
3633353766732	363335	3766732	0.09043	0.08798	0.14138	0.045	0.10048	Resident	3.45E-03	1.20E-06	1.76E-06	3.45E-03						
3633553766732	363355	3766732	0.09631	0.09285	0.15094	0.0475	0.10813	Resident	3.67E-03	1.27E-06	1.89E-06	3.67E-03						
3633753766732	363375	3766732	0.10252	0.0979	0.16117	0.05021	0.1166	Resident	3.90E-03	1.34E-06	2.04E-06	3.90E-03						
3633953766732	363395	3766732	0.10954	0.10359	0.17315	0.05332	0.12658	Resident	4.17E-03	1.42E-06	2.22E-06	4.17E-03						
3634153766732	363415	3766732	0.11701	0.10963	0.18655	0.05678	0.13802	UCART1	4.46E-03	1.51E-06	2.42E-06	4.46E-03						
3634353766732	363435	3766732	0.12479	0.11596	0.20154	0.06061	0.15119	UCART1	4.77E-03	1.62E-06	2.65E-06	4.78E-03						
3634553766732	363455	3766732	0.13282	0.12267	0.21861	0.06491	0.16655	Resident	5.12E-03	1.73E-06	2.92E-06	5.12E-03						
3634753766732	363475	3766732	0.14247	0.13102	0.24084	0.07028	0.18643	UCART1	5.55E-03	1.87E-06	3.27E-06	5.55E-03						
3634953766732	363495	3766732	0.15257	0.14021	0.26684	0.0765	0.21037	UCART1	6.04E-03	2.04E-06	3.69E-06	6.04E-03						
3635153766732	363515	3766732	0.16297	0.15035	0.29691	0.08368	0.23898	McKinley	6.58E-03	2.23E-06	4.19E-06	6.59E-03						
3635353766732	363535	3766732	0.1746	0.16242	0.33294	0.09231	0.27425	McKinley	7.23E-03	2.46E-06	4.80E-06	7.24E-03						
3635553766732	363555	3766732	0.18706	0.17628	0.37393	0.10232	0.31587	McKinley	7.95E-03	2.73E-06	5.53E-06	7.96E-03						
3635753766732	363575	3766732	0.2009	0.19247	0.41992	0.11389	0.36437	McKinley	8.77E-03	3.03E-06	6.38E-06	8.78E-03						
3635953766732	363595	3766732	0.21701	0.21165	0.47077	0.12725	0.4202	McKinley	9.70E-03	3.39E-06	7.36E-06	9.71E-03						
3636153766732	363615	3766732	0.23547	0.23357	0.52398	0.14203	0.48136	McKinley	1.07E-02	3.78E-06	8.43E-06	1.07E-02						
3636353766732	363635	3766732	0.25783	0.25886	0.5788	0.15835	0.5476	McKinley	1.18E-02	4.22E-06	9.59E-06	1.18E-02						
3636553766732	363655	3766732	0.28506	0.28733	0.63288	0.1759	0.6168	McKinley	1.30E-02	4.69E-06	1.08E-05	1.30E-02						
3636753766732	363675	3766732	0.31627	0.31726	0.68194	0.19347	0.68337	McKinley	1.42E-02	5.16E-06	1.20E-05	1.42E-02						
3636953766732	363695	3766732	0.35388	0.34919	0.72616	0.21136	0.74772	McKinley	1.54E-02	5.63E-06	1.31E-05	1.54E-02						
3637153766732	363715	3766732	0.39753	0.38181	0.76339	0.22882	0.80645	UCART1	1.66E-02	6.10E-06	1.41E-05	1.67E-02						
3637353766732	363735	3766732	0.44555	0.41342	0.79208	0.24497	0.85597	UCART1	1.78E-02	6.53E-06	1.50E-05	1.78E-02						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3637553766732	363755	3766732	0.50137	0.44542	0.81403	0.26096	0.9002	UCART1	1.90E-02	6.95E-06	1.58E-05	1.90E-02						
3637753766732	363775	3766732	0.56289	0.47639	0.82827	0.27626	0.93696	UCART1	2.01E-02	7.36E-06	1.64E-05	2.02E-02						
3637953766732	363795	3766732	0.62626	0.50461	0.83434	0.29014	0.96386	UCART1	2.12E-02	7.73E-06	1.69E-05	2.12E-02						
3638153766732	363815	3766732	0.68987	0.52985	0.83303	0.30282	0.98179	UCART1	2.21E-02	8.07E-06	1.72E-05	2.22E-02						
3638353766732	363835	3766732	0.75153	0.55177	0.82496	0.31448	0.9915	UCART1	2.30E-02	8.38E-06	1.74E-05	2.30E-02						
3638553766732	363855	3766732	0.80601	0.56889	0.81095	0.32425	0.99117	UCART1	2.36E-02	8.64E-06	1.74E-05	2.36E-02						
3638753766732	363875	3766732	0.85262	0.5816	0.79204	0.33261	0.98276	UCART1	2.40E-02	8.86E-06	1.72E-05	2.40E-02						
3638953766732	363895	3766732	0.8904	0.5901	0.76903	0.33987	0.96761	UCART1	2.43E-02	9.06E-06	1.70E-05	2.43E-02						
3639153766732	363915	3766732	0.91971	0.5951	0.74255	0.34699	0.94815	UCART1	2.44E-02	9.25E-06	1.66E-05	2.44E-02						
3639353766732	363935	3766732	0.93706	0.59529	0.71385	0.35227	0.92176	UCART1	2.42E-02	9.39E-06	1.61E-05	2.43E-02						
3639553766732	363955	3766732	0.94518	0.59225	0.68318	0.35759	0.89249	UCART1	2.40E-02	9.53E-06	1.56E-05	2.40E-02						
3630353766752	363035	3766752	0.03715	0.03954	0.05434	0.02292	0.04114	UCART1	1.41E-03	6.11E-07	7.21E-07	1.42E-03						
3630553766752	363055	3766752	0.03899	0.04128	0.05722	0.02368	0.04297	UCART1	1.48E-03	6.31E-07	7.53E-07	1.48E-03						
3630753766752	363075	3766752	0.04097	0.04314	0.0603	0.02448	0.0449	UCART1	1.56E-03	6.52E-07	7.87E-07	1.56E-03						
3630953766752	363095	3766752	0.04313	0.04516	0.06368	0.02535	0.04702	UCART1	1.64E-03	6.75E-07	8.24E-07	1.64E-03						
3631153766752	363115	3766752	0.04542	0.04728	0.06727	0.02627	0.04924	UCART1	1.73E-03	7.00E-07	8.63E-07	1.73E-03						
3631353766752	363135	3766752	0.04791	0.04958	0.07119	0.02727	0.05168	UCART1	1.82E-03	7.27E-07	9.05E-07	1.82E-03						
3631553766752	363155	3766752	0.05046	0.0519	0.07518	0.02829	0.05418	UCART1	1.92E-03	7.54E-07	9.49E-07	1.92E-03						
3631753766752	363175	3766752	0.05328	0.05447	0.07963	0.02941	0.05699	UCART1	2.02E-03	7.84E-07	9.98E-07	2.02E-03						
3631953766752	363195	3766752	0.05621	0.05711	0.08424	0.03058	0.05996	UCART1	2.13E-03	8.15E-07	1.05E-06	2.13E-03						
3632153766752	363215	3766752	0.0593	0.05987	0.08912	0.03183	0.0632	UCART1	2.25E-03	8.48E-07	1.11E-06	2.25E-03						
3632353766752	363235	3766752	0.06256	0.06276	0.09425	0.03316	0.06666	UCART1	2.37E-03	8.84E-07	1.17E-06	2.37E-03						
3632553766752	363255	3766752	0.06626	0.06605	0.10014	0.03468	0.07078	UCART1	2.51E-03	9.24E-07	1.24E-06	2.51E-03						
3632753766752	363275	3766752	0.07031	0.06962	0.10658	0.03635	0.07538	UCART1	2.66E-03	9.69E-07	1.32E-06	2.66E-03						
3632953766752	363295	3766752	0.07441	0.07316	0.11303	0.03806	0.08021	UCART1	2.81E-03	1.01E-06	1.41E-06	2.81E-03						
3633153766752	363315	3766752	0.07883	0.07693	0.11998	0.03993	0.08557	UCART1	2.98E-03	1.06E-06	1.50E-06	2.98E-03						
3633353766752	363335	3766752	0.08358	0.08092	0.12746	0.04197	0.09152	UCART1	3.15E-03	1.12E-06	1.60E-06	3.15E-03						
3633553766752	363355	3766752	0.0887	0.08516	0.13559	0.04419	0.09816	Resident	3.34E-03	1.18E-06	1.72E-06	3.34E-03						
3633753766752	363375	3766752	0.09424	0.08969	0.14454	0.04664	0.10564	Resident	3.54E-03	1.24E-06	1.85E-06	3.55E-03						
3633953766752	363395	3766752	0.1006	0.09489	0.15518	0.04948	0.11452	UCART1	3.78E-03	1.32E-06	2.01E-06	3.79E-03						
3634153766752	363415	3766752	0.10674	0.09988	0.16602	0.05243	0.12403	UCART1	4.02E-03	1.40E-06	2.17E-06	4.02E-03						
3634353766752	363435	3766752	0.11306	0.10508	0.17805	0.05566	0.13486	Resident	4.27E-03	1.48E-06	2.36E-06	4.28E-03						
3634553766752	363455	3766752	0.1207	0.11154	0.19367	0.05965	0.14867	Resident	4.60E-03	1.59E-06	2.60E-06	4.60E-03						
3634753766752	363475	3766752	0.12875	0.11862	0.21189	0.06422	0.16509	Resident	4.96E-03	1.71E-06	2.89E-06	4.96E-03						
3634953766752	363495	3766752	0.13758	0.12677	0.23385	0.06962	0.18524	UCART1	5.38E-03	1.86E-06	3.25E-06	5.38E-03						
3635153766752	363515	3766752	0.14686	0.13588	0.2594	0.07588	0.20936	McKinley	5.85E-03	2.02E-06	3.67E-06	5.85E-03						
3635353766752	363535	3766752	0.15633	0.14591	0.28826	0.08298	0.23755	McKinley	6.37E-03	2.21E-06	4.16E-06	6.38E-03						
3635553766752	363555	3766752	0.16694	0.15778	0.32194	0.09136	0.27142	McKinley	6.98E-03	2.43E-06	4.76E-06	6.98E-03						
3635753766752	363575	3766752	0.17901	0.17183	0.36037	0.10118	0.31139	McKinley	7.67E-03	2.70E-06	5.46E-06	7.68E-03						
3635953766752	363595	3766752	0.19239	0.18788	0.402	0.11221	0.35643	McKinley	8.44E-03	2.99E-06	6.24E-06	8.45E-03						
3636153766752	363615	3766752	0.2083	0.20668	0.44706	0.12475	0.40717	McKinley	9.30E-03	3.32E-06	7.13E-06	9.31E-03						
3636353766752	363635	3766752	0.22715	0.2281	0.49372	0.13855	0.46221	McKinley	1.02E-02	3.69E-06	8.10E-06	1.03E-02						
3636553766752	363655	3766752	0.25012	0.25236	0.54087	0.15359	0.52078	McKinley	1.13E-02	4.09E-06	9.12E-06	1.13E-02						
3636753766752	363675	3766752	0.27691	0.2784	0.5854	0.16914	0.57928	McKinley	1.23E-02	4.51E-06	1.01E-05	1.23E-02						
3636953766752	363695	3766752	0.30714	0.30516	0.62505	0.18446	0.63438	UCART1	1.33E-02	4.92E-06	1.11E-05	1.34E-02						
3637153766752	363715	3766752	0.34248	0.33297	0.66016	0.19979	0.6865	UCART1	1.44E-02	5.32E-06	1.20E-05	1.44E-02						
3637353766752	363735	3766752	0.38296	0.36117	0.68974	0.21483	0.73409	UCART1	1.55E-02	5.72E-06	1.29E-05	1.55E-02						
3637553766752	363755	3766752	0.42793	0.38893	0.71308	0.22923	0.77565	UCART1	1.65E-02	6.11E-06	1.36E-05	1.65E-02						
3637753766752	363775	3766752	0.47742	0.41603	0.73032	0.2431	0.81136	UCART1	1.75E-02	6.48E-06	1.42E-05	1.75E-02						
3637953766752	363795	3766752	0.53077	0.44214	0.74152	0.25651	0.8413	UCART1	1.85E-02	6.84E-06	1.47E-05	1.85E-02						
3638153766752	363815	3766752	0.5849	0.46594	0.74624	0.26892	0.86364	UCART1	1.94E-02	7.17E-06	1.51E-05	1.94E-02						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3638353766752	363835	3766752	0.63899	0.48749	0.74506	0.28069	0.87956	UCART1	2.02E-02	7.48E-06	1.54E-05	2.02E-02						
3638553766752	363855	3766752	0.68613	0.5042	0.73796	0.29008	0.88466	UCART1	2.08E-02	7.73E-06	1.55E-05	2.08E-02						
3638753766752	363875	3766752	0.73094	0.51872	0.72639	0.29942	0.88546	UCART1	2.13E-02	7.98E-06	1.55E-05	2.13E-02						
3638953766752	363895	3766752	0.76866	0.52943	0.71063	0.30757	0.87939	UCART1	2.17E-02	8.20E-06	1.54E-05	2.17E-02						
3639153766752	363915	3766752	0.79893	0.53662	0.69141	0.31489	0.86774	UCART1	2.19E-02	8.39E-06	1.52E-05	2.19E-02						
3639353766752	363935	3766752	0.82064	0.5401	0.66942	0.32119	0.85063	UCART1	2.19E-02	8.56E-06	1.49E-05	2.19E-02						
3639553766752	363955	3766752	0.83409	0.54024	0.64527	0.32674	0.82921	UCART1	2.18E-02	8.71E-06	1.45E-05	2.18E-02						
3630353766772	363035	3766772	0.03561	0.03745	0.05107	0.02187	0.03863	UCART1	1.34E-03	5.83E-07	6.77E-07	1.34E-03						
3630553766772	363055	3766772	0.03733	0.03905	0.05368	0.02257	0.04027	UCART1	1.40E-03	6.01E-07	7.06E-07	1.40E-03						
3630753766772	363075	3766772	0.03912	0.04072	0.05641	0.0233	0.04199	UCART1	1.47E-03	6.21E-07	7.36E-07	1.47E-03						
3630953766772	363095	3766772	0.04107	0.04252	0.05937	0.02409	0.04384	UCART1	1.54E-03	6.42E-07	7.68E-07	1.54E-03						
3631153766772	363115	3766772	0.04325	0.04454	0.06272	0.02497	0.0459	UCART1	1.62E-03	6.65E-07	8.04E-07	1.63E-03						
3631353766772	363135	3766772	0.04542	0.04652	0.06604	0.02584	0.04799	UCART1	1.70E-03	6.89E-07	8.41E-07	1.71E-03						
3631553766772	363155	3766772	0.04775	0.04864	0.06962	0.02678	0.05025	UCART1	1.79E-03	7.14E-07	8.80E-07	1.79E-03						
3631753766772	363175	3766772	0.05038	0.05104	0.07371	0.02785	0.05287	UCART1	1.89E-03	7.42E-07	9.26E-07	1.89E-03						
3631953766772	363195	3766772	0.05306	0.05347	0.07785	0.02894	0.05561	UCART1	1.99E-03	7.71E-07	9.74E-07	1.99E-03						
3632153766772	363215	3766772	0.0559	0.05602	0.08226	0.03011	0.05853	UCART1	2.10E-03	8.02E-07	1.03E-06	2.10E-03						
3632353766772	363235	3766772	0.05882	0.05862	0.08678	0.03132	0.06174	UCART1	2.20E-03	8.35E-07	1.08E-06	2.21E-03						
3632553766772	363255	3766772	0.06195	0.06138	0.09162	0.03265	0.06526	UCART1	2.32E-03	8.70E-07	1.14E-06	2.32E-03						
3632753766772	363275	3766772	0.06537	0.06437	0.09689	0.03409	0.06918	UCART1	2.45E-03	9.08E-07	1.21E-06	2.45E-03						
3632953766772	363295	3766772	0.06908	0.06759	0.10262	0.03567	0.07352	UCART1	2.58E-03	9.50E-07	1.29E-06	2.58E-03						
3633153766772	363315	3766772	0.07326	0.07118	0.10907	0.03745	0.07853	UCART1	2.74E-03	9.98E-07	1.38E-06	2.74E-03						
3633353766772	363335	3766772	0.07747	0.07471	0.11554	0.03928	0.08377	UCART1	2.89E-03	1.05E-06	1.47E-06	2.89E-03						
3633553766772	363355	3766772	0.0818	0.07828	0.12227	0.04122	0.08944	UCART1	3.05E-03	1.10E-06	1.57E-06	3.05E-03						
3633753766772	363375	3766772	0.08708	0.08265	0.13066	0.04354	0.09637	Resident	3.24E-03	1.16E-06	1.69E-06	3.24E-03						
3633953766772	363395	3766772	0.09231	0.08693	0.13925	0.04597	0.10377	Resident	3.44E-03	1.22E-06	1.82E-06	3.44E-03						
3634153766772	363415	3766772	0.09764	0.0913	0.14851	0.04857	0.11199	Resident	3.64E-03	1.29E-06	1.96E-06	3.64E-03						
3634353766772	363435	3766772	0.10387	0.0965	0.16003	0.05168	0.12209	Resident	3.89E-03	1.38E-06	2.14E-06	3.89E-03						
3634553766772	363455	3766772	0.11028	0.10201	0.17299	0.05513	0.1337	Resident	4.16E-03	1.47E-06	2.34E-06	4.16E-03						
3634753766772	363475	3766772	0.11891	0.10961	0.19122	0.05971	0.1496	Resident	4.53E-03	1.59E-06	2.62E-06	4.53E-03						
3634953766772	363495	3766772	0.1252	0.11563	0.20744	0.06393	0.16504	Resident	4.84E-03	1.70E-06	2.89E-06	4.84E-03						
3635153766772	363515	3766772	0.13274	0.12319	0.22801	0.06914	0.18458	Resident	5.22E-03	1.84E-06	3.23E-06	5.23E-03						
3635353766772	363535	3766772	0.14119	0.13215	0.25254	0.07532	0.20837	McKinley	5.67E-03	2.01E-06	3.65E-06	5.68E-03						
3635553766772	363555	3766772	0.15002	0.14215	0.27998	0.08232	0.23585	McKinley	6.17E-03	2.19E-06	4.13E-06	6.18E-03						
3635753766772	363575	3766772	0.1602	0.15407	0.31159	0.09052	0.26842	McKinley	6.75E-03	2.41E-06	4.70E-06	6.76E-03						
3635953766772	363595	3766772	0.17169	0.16782	0.34639	0.09985	0.30555	McKinley	7.40E-03	2.66E-06	5.35E-06	7.41E-03						
3636153766772	363615	3766772	0.18517	0.1838	0.38416	0.11041	0.34739	McKinley	8.13E-03	2.94E-06	6.09E-06	8.13E-03						
3636353766772	363635	3766772	0.20125	0.20212	0.42403	0.12218	0.39342	McKinley	8.93E-03	3.26E-06	6.89E-06	8.94E-03						
3636553766772	363655	3766772	0.22036	0.22261	0.4645	0.13494	0.44237	McKinley	9.79E-03	3.60E-06	7.75E-06	9.80E-03						
3636753766772	363675	3766772	0.24326	0.24521	0.50436	0.14857	0.49317	UCART1	1.07E-02	3.96E-06	8.64E-06	1.07E-02						
3636953766772	363695	3766772	0.26846	0.2682	0.54024	0.16197	0.54124	UCART1	1.16E-02	4.32E-06	9.48E-06	1.16E-02						
3637153766772	363715	3766772	0.29687	0.29166	0.57216	0.1752	0.58633	UCART1	1.25E-02	4.67E-06	1.03E-05	1.25E-02						
3637353766772	363735	3766772	0.33011	0.31613	0.60074	0.18862	0.6295	UCART1	1.35E-02	5.03E-06	1.10E-05	1.35E-02						
3637553766772	363755	3766772	0.36871	0.34143	0.62556	0.20227	0.67042	UCART1	1.44E-02	5.39E-06	1.17E-05	1.44E-02						
3637753766772	363775	3766772	0.40984	0.36563	0.6446	0.21509	0.70523	UCART1	1.53E-02	5.73E-06	1.24E-05	1.53E-02						
3637953766772	363795	3766772	0.45313	0.38857	0.65819	0.22718	0.73415	UCART1	1.62E-02	6.05E-06	1.29E-05	1.62E-02						
3638153766772	363815	3766772	0.49931	0.41076	0.66718	0.2391	0.75896	UCART1	1.70E-02	6.37E-06	1.33E-05	1.70E-02						
3638353766772	363835	3766772	0.54515	0.43083	0.67085	0.2502	0.77748	UCART1	1.78E-02	6.67E-06	1.36E-05	1.78E-02						
3638553766772	363855	3766772	0.58928	0.44848	0.6696	0.26048	0.78989	UCART1	1.84E-02	6.94E-06	1.38E-05	1.84E-02						
3638753766772	363875	3766772	0.62907	0.46292	0.66368	0.2695	0.7953	UCART1	1.89E-02	7.18E-06	1.39E-05	1.90E-02						
3638953766772	363895	3766772	0.66342	0.47404	0.65371	0.27728	0.79413	UCART1	1.93E-02	7.39E-06	1.39E-05	1.93E-02						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3639153766772	363915	3766772	0.69401	0.48305	0.64062	0.28504	0.7896	UCART1	1.96E-02	7.60E-06	1.38E-05	1.96E-02						
3639353766772	363935	3766772	0.71946	0.48966	0.62463	0.29276	0.78164	UCART1	1.98E-02	7.80E-06	1.37E-05	1.98E-02						
3639553766772	363955	3766772	0.73567	0.49201	0.6061	0.29836	0.76654	UCART1	1.98E-02	7.95E-06	1.34E-05	1.98E-02						
3630353766792	363035	3766792	0.03409	0.03546	0.04798	0.02088	0.03627	UCART1	1.27E-03	5.56E-07	6.35E-07	1.27E-03						
3630553766792	363055	3766792	0.03572	0.03698	0.05042	0.02155	0.0378	UCART1	1.33E-03	5.74E-07	6.62E-07	1.33E-03						
3630753766792	363075	3766792	0.0374	0.03853	0.05291	0.02223	0.03937	UCART1	1.39E-03	5.92E-07	6.90E-07	1.39E-03						
3630953766792	363095	3766792	0.03921	0.04021	0.05564	0.02297	0.04105	UCART1	1.46E-03	6.12E-07	7.19E-07	1.46E-03						
3631153766792	363115	3766792	0.04101	0.04184	0.0583	0.0237	0.04274	UCART1	1.52E-03	6.32E-07	7.49E-07	1.52E-03						
3631353766792	363135	3766792	0.04305	0.04371	0.06139	0.02453	0.04468	UCART1	1.60E-03	6.54E-07	7.83E-07	1.60E-03						
3631553766792	363155	3766792	0.04514	0.04561	0.06453	0.02539	0.04673	UCART1	1.68E-03	6.77E-07	8.19E-07	1.68E-03						
3631753766792	363175	3766792	0.04742	0.04769	0.068	0.02634	0.049	UCART1	1.76E-03	7.02E-07	8.58E-07	1.76E-03						
3631953766792	363195	3766792	0.04994	0.04999	0.07186	0.02738	0.05152	UCART1	1.85E-03	7.30E-07	9.03E-07	1.86E-03						
3632153766792	363215	3766792	0.05261	0.05241	0.07596	0.0285	0.05438	UCART1	1.95E-03	7.59E-07	9.53E-07	1.95E-03						
3632353766792	363235	3766792	0.05534	0.05486	0.08012	0.02966	0.05736	UCART1	2.05E-03	7.90E-07	1.00E-06	2.06E-03						
3632553766792	363255	3766792	0.05812	0.05732	0.08433	0.03085	0.06049	UCART1	2.16E-03	8.22E-07	1.06E-06	2.16E-03						
3632753766792	363275	3766792	0.06107	0.05989	0.08877	0.03213	0.0639	UCART1	2.26E-03	8.56E-07	1.12E-06	2.26E-03						
3632953766792	363295	3766792	0.06439	0.06276	0.09378	0.03358	0.06781	UCART1	2.38E-03	8.95E-07	1.19E-06	2.39E-03						
3633153766792	363315	3766792	0.06801	0.06585	0.09923	0.03515	0.07216	UCART1	2.51E-03	9.37E-07	1.26E-06	2.52E-03						
3633353766792	363335	3766792	0.07178	0.06902	0.10493	0.03682	0.07684	UCART1	2.65E-03	9.81E-07	1.35E-06	2.65E-03						
3633553766792	363355	3766792	0.07606	0.0726	0.11148	0.03871	0.08224	UCART1	2.81E-03	1.03E-06	1.44E-06	2.81E-03						
3633753766792	363375	3766792	0.08035	0.07613	0.11816	0.04068	0.08797	Resident	2.96E-03	1.08E-06	1.54E-06	2.97E-03						
3633953766792	363395	3766792	0.08494	0.07991	0.1256	0.04284	0.09446	Resident	3.13E-03	1.14E-06	1.65E-06	3.14E-03						
3634153766792	363415	3766792	0.08975	0.08389	0.13382	0.04522	0.10177	Resident	3.32E-03	1.20E-06	1.78E-06	3.32E-03						
3634353766792	363435	3766792	0.09517	0.08847	0.14369	0.04798	0.11049	Resident	3.53E-03	1.28E-06	1.94E-06	3.53E-03						
3634553766792	363455	3766792	0.10074	0.09332	0.15476	0.05102	0.12048	Resident	3.76E-03	1.36E-06	2.11E-06	3.77E-03						
3634753766792	363475	3766792	0.10675	0.09876	0.16782	0.05452	0.13236	Resident	4.03E-03	1.45E-06	2.32E-06	4.03E-03						
3634953766792	363495	3766792	0.11322	0.10491	0.18321	0.05855	0.14654	Resident	4.33E-03	1.56E-06	2.57E-06	4.33E-03						
3635153766792	363515	3766792	0.12018	0.1119	0.20125	0.06322	0.16348	UCART1	4.68E-03	1.68E-06	2.86E-06	4.68E-03						
3635353766792	363535	3766792	0.12741	0.11963	0.22165	0.0685	0.1832	UCART1	5.06E-03	1.83E-06	3.21E-06	5.06E-03						
3635553766792	363555	3766792	0.13541	0.12862	0.24525	0.07463	0.20657	McKinley	5.49E-03	1.99E-06	3.62E-06	5.50E-03						
3635753766792	363575	3766792	0.14391	0.13866	0.27121	0.0815	0.23312	McKinley	5.97E-03	2.17E-06	4.08E-06	5.98E-03						
3635953766792	363595	3766792	0.15408	0.15072	0.30089	0.08955	0.26438	McKinley	6.53E-03	2.39E-06	4.63E-06	6.54E-03						
3636153766792	363615	3766792	0.16555	0.16434	0.33261	0.09849	0.29903	McKinley	7.15E-03	2.62E-06	5.24E-06	7.16E-03						
3636353766792	363635	3766792	0.17891	0.17976	0.36607	0.10838	0.33699	McKinley	7.82E-03	2.89E-06	5.90E-06	7.83E-03						
3636553766792	363655	3766792	0.19494	0.19719	0.40081	0.11926	0.37802	UCART1	8.56E-03	3.18E-06	6.62E-06	8.56E-03						
3636753766792	363675	3766792	0.213	0.21569	0.43436	0.1305	0.41944	UCART1	9.31E-03	3.48E-06	7.35E-06	9.32E-03						
3636953766792	363695	3766792	0.23564	0.23661	0.46837	0.14287	0.46359	UCART1	1.01E-02	3.81E-06	8.12E-06	1.02E-02						
3637153766792	363715	3766792	0.26078	0.25789	0.49904	0.15513	0.50555	UCART1	1.10E-02	4.13E-06	8.86E-06	1.10E-02						
3637353766792	363735	3766792	0.28863	0.27931	0.52603	0.16716	0.54454	UCART1	1.18E-02	4.45E-06	9.54E-06	1.18E-02						
3637553766792	363755	3766792	0.31942	0.3007	0.54923	0.17894	0.58028	UCART1	1.26E-02	4.77E-06	1.02E-05	1.26E-02						
3637753766792	363775	3766792	0.35467	0.32276	0.56951	0.19101	0.61441	UCART1	1.35E-02	5.09E-06	1.08E-05	1.35E-02						
3637953766792	363795	3766792	0.39166	0.34377	0.58507	0.20245	0.64355	UCART1	1.42E-02	5.39E-06	1.13E-05	1.43E-02						
3638153766792	363815	3766792	0.43031	0.36379	0.59634	0.21344	0.66831	UCART1	1.50E-02	5.69E-06	1.17E-05	1.50E-02						
3638353766792	363835	3766792	0.46892	0.3821	0.60307	0.2237	0.68771	UCART1	1.57E-02	5.96E-06	1.20E-05	1.57E-02						
3638553766792	363855	3766792	0.50733	0.3989	0.60583	0.23353	0.70275	UCART1	1.63E-02	6.22E-06	1.23E-05	1.63E-02						
3638753766792	363875	3766792	0.54377	0.41361	0.6046	0.24271	0.71282	UCART1	1.69E-02	6.47E-06	1.25E-05	1.69E-02						
3638953766792	363895	3766792	0.57607	0.42547	0.59943	0.25077	0.71689	UCART1	1.73E-02	6.68E-06	1.26E-05	1.73E-02						
3639153766792	363915	3766792	0.60499	0.43521	0.59118	0.25842	0.71701	UCART1	1.76E-02	6.89E-06	1.26E-05	1.76E-02						
3639353766792	363935	3766792	0.62969	0.4427	0.58015	0.26568	0.71333	UCART1	1.78E-02	7.08E-06	1.25E-05	1.78E-02						
3639553766792	363955	3766792	0.64803	0.44706	0.56642	0.27172	0.70441	UCART1	1.79E-02	7.24E-06	1.23E-05	1.79E-02						
3630353766812	363035	3766812	0.03262	0.03361	0.04512	0.01996	0.03411	UCART1	1.20E-03	5.32E-07	5.98E-07	1.20E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3630553766812	363055	3766812	0.03409	0.03497	0.04726	0.02056	0.03545	UCART1	1.25E-03	5.48E-07	6.21E-07	1.26E-03						
3630753766812	363075	3766812	0.03572	0.03649	0.04967	0.02123	0.03694	UCART1	1.31E-03	5.66E-07	6.47E-07	1.32E-03						
3630953766812	363095	3766812	0.0373	0.03792	0.05198	0.02188	0.03839	UCART1	1.37E-03	5.83E-07	6.73E-07	1.37E-03						
3631153766812	363115	3766812	0.03897	0.03945	0.05444	0.02257	0.03997	UCART1	1.43E-03	6.01E-07	7.00E-07	1.43E-03						
3631353766812	363135	3766812	0.04084	0.04118	0.05723	0.02335	0.04177	UCART1	1.50E-03	6.22E-07	7.32E-07	1.50E-03						
3631553766812	363155	3766812	0.04275	0.04293	0.06009	0.02415	0.04362	UCART1	1.57E-03	6.44E-07	7.64E-07	1.57E-03						
3631753766812	363175	3766812	0.04482	0.04482	0.06319	0.02502	0.04566	UCART1	1.65E-03	6.67E-07	8.00E-07	1.65E-03						
3631953766812	363195	3766812	0.04708	0.04689	0.0666	0.02598	0.04805	UCART1	1.73E-03	6.92E-07	8.42E-07	1.73E-03						
3632153766812	363215	3766812	0.04941	0.049	0.0701	0.02698	0.05054	UCART1	1.82E-03	7.19E-07	8.85E-07	1.82E-03						
3632353766812	363235	3766812	0.05193	0.05126	0.07387	0.02807	0.05328	UCART1	1.91E-03	7.48E-07	9.33E-07	1.91E-03						
3632553766812	363255	3766812	0.0546	0.05364	0.07786	0.02922	0.05624	UCART1	2.01E-03	7.79E-07	9.85E-07	2.01E-03						
3632753766812	363275	3766812	0.05728	0.05599	0.08184	0.03041	0.05939	UCART1	2.11E-03	8.10E-07	1.04E-06	2.11E-03						
3632953766812	363295	3766812	0.06018	0.05848	0.0861	0.0317	0.06281	UCART1	2.21E-03	8.45E-07	1.10E-06	2.21E-03						
3633153766812	363315	3766812	0.06322	0.06106	0.09057	0.03306	0.06651	UCART1	2.32E-03	8.81E-07	1.17E-06	2.32E-03						
3633353766812	363335	3766812	0.06684	0.06412	0.09595	0.03466	0.07089	UCART1	2.45E-03	9.24E-07	1.24E-06	2.45E-03						
3633553766812	363355	3766812	0.07039	0.06706	0.10127	0.03628	0.07544	UCART1	2.58E-03	9.67E-07	1.32E-06	2.58E-03						
3633753766812	363375	3766812	0.07424	0.07025	0.1072	0.03808	0.08056	Resident	2.72E-03	1.01E-06	1.41E-06	2.72E-03						
3633953766812	363395	3766812	0.07828	0.0736	0.11365	0.04002	0.08625	Resident	2.86E-03	1.07E-06	1.51E-06	2.87E-03						
3634153766812	363415	3766812	0.0828	0.07739	0.12124	0.04225	0.09292	Resident	3.04E-03	1.13E-06	1.63E-06	3.04E-03						
3634353766812	363435	3766812	0.08736	0.0813	0.12949	0.04466	0.10036	Resident	3.22E-03	1.19E-06	1.76E-06	3.22E-03						
3634553766812	363455	3766812	0.09216	0.08554	0.13891	0.04734	0.10892	Resident	3.42E-03	1.26E-06	1.91E-06	3.42E-03						
3634753766812	363475	3766812	0.09749	0.09042	0.15023	0.05046	0.11922	Resident	3.65E-03	1.34E-06	2.09E-06	3.65E-03						
3634953766812	363495	3766812	0.10305	0.09579	0.16322	0.05397	0.13123	UCART1	3.91E-03	1.44E-06	2.30E-06	3.91E-03						
3635153766812	363515	3766812	0.10874	0.10162	0.17788	0.0579	0.14508	UCART1	4.19E-03	1.54E-06	2.54E-06	4.19E-03						
3635353766812	363535	3766812	0.11514	0.10848	0.1953	0.06251	0.16178	UCART1	4.52E-03	1.67E-06	2.83E-06	4.52E-03						
3635553766812	363555	3766812	0.12247	0.11663	0.21582	0.06794	0.18186	UCART1	4.91E-03	1.81E-06	3.19E-06	4.91E-03						
3635753766812	363575	3766812	0.13008	0.12555	0.23808	0.07393	0.20441	McKinley	5.33E-03	1.97E-06	3.58E-06	5.33E-03						
3635953766812	363595	3766812	0.1386	0.13573	0.26266	0.08071	0.23007	McKinley	5.79E-03	2.15E-06	4.03E-06	5.80E-03						
3636153766812	363615	3766812	0.14835	0.14734	0.28934	0.0883	0.25884	McKinley	6.31E-03	2.35E-06	4.53E-06	6.32E-03						
3636353766812	363635	3766812	0.15971	0.16053	0.31777	0.09673	0.29057	UCART1	6.88E-03	2.58E-06	5.09E-06	6.89E-03						
3636553766812	363655	3766812	0.17323	0.17543	0.34758	0.10603	0.32509	UCART1	7.51E-03	2.83E-06	5.70E-06	7.52E-03						
3636753766812	363675	3766812	0.18998	0.19248	0.37885	0.11641	0.36282	UCART1	8.21E-03	3.10E-06	6.36E-06	8.22E-03						
3636953766812	363695	3766812	0.20809	0.20981	0.40782	0.12676	0.39939	UCART1	8.91E-03	3.38E-06	7.00E-06	8.92E-03						
3637153766812	363715	3766812	0.22941	0.22842	0.43585	0.13764	0.43647	UCART1	9.64E-03	3.67E-06	7.65E-06	9.65E-03						
3637353766812	363735	3766812	0.25323	0.24743	0.46133	0.14852	0.47193	UCART1	1.04E-02	3.96E-06	8.27E-06	1.04E-02						
3637553766812	363755	3766812	0.27917	0.26633	0.4836	0.15916	0.50461	UCART1	1.11E-02	4.24E-06	8.84E-06	1.11E-02						
3637753766812	363775	3766812	0.3087	0.28585	0.50361	0.17008	0.53614	UCART1	1.18E-02	4.53E-06	9.39E-06	1.19E-02						
3637953766812	363795	3766812	0.33908	0.30422	0.51936	0.18026	0.56294	UCART1	1.25E-02	4.80E-06	9.86E-06	1.26E-02						
3638153766812	363815	3766812	0.3726	0.32281	0.53259	0.19073	0.58819	UCART1	1.32E-02	5.08E-06	1.03E-05	1.33E-02						
3638353766812	363835	3766812	0.4057	0.3397	0.54153	0.20034	0.60824	UCART1	1.39E-02	5.34E-06	1.07E-05	1.39E-02						
3638553766812	363855	3766812	0.43951	0.35572	0.54731	0.20982	0.62525	UCART1	1.45E-02	5.59E-06	1.10E-05	1.45E-02						
3638753766812	363875	3766812	0.47187	0.36994	0.54944	0.21867	0.63773	UCART1	1.50E-02	5.83E-06	1.12E-05	1.50E-02						
3638953766812	363895	3766812	0.50226	0.38235	0.54829	0.227	0.64614	UCART1	1.55E-02	6.05E-06	1.13E-05	1.55E-02						
3639153766812	363915	3766812	0.52936	0.39255	0.54397	0.2346	0.65004	UCART1	1.58E-02	6.25E-06	1.14E-05	1.58E-02						
3639353766812	363935	3766812	0.55228	0.40031	0.53672	0.24132	0.64934	UCART1	1.61E-02	6.43E-06	1.14E-05	1.61E-02						
3639553766812	363955	3766812	0.57151	0.40609	0.52715	0.24761	0.64535	UCART1	1.62E-02	6.60E-06	1.13E-05	1.63E-02						
3630353766832	363035	3766832	0.03131	0.03199	0.04263	0.01914	0.0322	UCART1	1.14E-03	5.10E-07	5.64E-07	1.14E-03						
3630553766832	363055	3766832	0.03266	0.03324	0.04458	0.0197	0.03341	UCART1	1.19E-03	5.25E-07	5.85E-07	1.19E-03						
3630753766832	363075	3766832	0.03399	0.03445	0.04648	0.02025	0.03461	UCART1	1.24E-03	5.40E-07	6.06E-07	1.24E-03						
3630953766832	363095	3766832	0.03546	0.03581	0.04862	0.02087	0.03599	UCART1	1.29E-03	5.56E-07	6.31E-07	1.29E-03						
3631153766832	363115	3766832	0.03708	0.03731	0.05101	0.02155	0.03753	UCART1	1.35E-03	5.74E-07	6.58E-07	1.35E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3631353766832	363135	3766832	0.03872	0.03881	0.05341	0.02225	0.03908	UCART1	1.41E-03	5.93E-07	6.85E-07	1.41E-03						
3631553766832	363155	3766832	0.04048	0.04044	0.05602	0.023	0.04079	UCART1	1.48E-03	6.13E-07	7.15E-07	1.48E-03						
3631753766832	363175	3766832	0.04239	0.0422	0.05886	0.02382	0.04277	UCART1	1.55E-03	6.35E-07	7.49E-07	1.55E-03						
3631953766832	363195	3766832	0.04439	0.04403	0.06181	0.02469	0.04487	UCART1	1.62E-03	6.58E-07	7.86E-07	1.62E-03						
3632153766832	363215	3766832	0.04647	0.04593	0.0649	0.02561	0.04711	UCART1	1.70E-03	6.82E-07	8.25E-07	1.70E-03						
3632353766832	363235	3766832	0.04877	0.04799	0.06829	0.02662	0.04961	UCART1	1.78E-03	7.09E-07	8.69E-07	1.78E-03						
3632553766832	363255	3766832	0.05121	0.05017	0.07188	0.02769	0.05237	UCART1	1.87E-03	7.38E-07	9.18E-07	1.87E-03						
3632753766832	363275	3766832	0.05378	0.05242	0.07561	0.02883	0.05531	UCART1	1.96E-03	7.68E-07	9.69E-07	1.96E-03						
3632953766832	363295	3766832	0.05634	0.05462	0.07931	0.02999	0.05835	UCART1	2.05E-03	7.99E-07	1.02E-06	2.05E-03						
3633153766832	363315	3766832	0.05913	0.05699	0.08335	0.03126	0.06172	UCART1	2.15E-03	8.33E-07	1.08E-06	2.15E-03						
3633353766832	363335	3766832	0.06214	0.05952	0.08773	0.03263	0.06543	UCART1	2.26E-03	8.69E-07	1.15E-06	2.26E-03						
3633553766832	363355	3766832	0.06526	0.0621	0.09232	0.03409	0.06943	UCART1	2.37E-03	9.08E-07	1.22E-06	2.37E-03						
3633753766832	363375	3766832	0.06878	0.06503	0.09766	0.03575	0.07405	UCART1	2.50E-03	9.53E-07	1.30E-06	2.50E-03						
3633953766832	363395	3766832	0.07265	0.06827	0.10376	0.03761	0.07935	Resident	2.64E-03	1.00E-06	1.39E-06	2.64E-03						
3634153766832	363415	3766832	0.07633	0.07139	0.10993	0.03951	0.08494	Resident	2.78E-03	1.05E-06	1.49E-06	2.78E-03						
3634353766832	363435	3766832	0.08027	0.0748	0.11699	0.04164	0.09137	Resident	2.94E-03	1.11E-06	1.60E-06	2.94E-03						
3634553766832	363455	3766832	0.08472	0.07878	0.1255	0.04412	0.09907	Resident	3.12E-03	1.18E-06	1.74E-06	3.12E-03						
3634753766832	363475	3766832	0.08931	0.08306	0.13514	0.04686	0.1079	UCART1	3.32E-03	1.25E-06	1.89E-06	3.32E-03						
3634953766832	363495	3766832	0.09408	0.08772	0.14611	0.04993	0.11809	UCART1	3.54E-03	1.33E-06	2.07E-06	3.54E-03						
3635153766832	363515	3766832	0.09908	0.09289	0.15867	0.05339	0.12993	UCART1	3.78E-03	1.42E-06	2.28E-06	3.79E-03						
3635353766832	363535	3766832	0.10516	0.09933	0.17427	0.05759	0.14471	UCART1	4.09E-03	1.53E-06	2.54E-06	4.09E-03						
3635553766832	363555	3766832	0.11105	0.10604	0.19083	0.0621	0.16097	UCART1	4.40E-03	1.65E-06	2.82E-06	4.41E-03						
3635753766832	363575	3766832	0.11749	0.11363	0.20936	0.06719	0.17962	UCART1	4.75E-03	1.79E-06	3.15E-06	4.76E-03						
3635953766832	363595	3766832	0.12529	0.12281	0.23087	0.0732	0.20178	UCART1	5.17E-03	1.95E-06	3.54E-06	5.17E-03						
3636153766832	363615	3766832	0.13364	0.13279	0.25345	0.0797	0.22586	UCART1	5.61E-03	2.12E-06	3.96E-06	5.62E-03						
3636353766832	363635	3766832	0.14333	0.1441	0.27764	0.08691	0.25249	UCART1	6.10E-03	2.32E-06	4.42E-06	6.10E-03						
3636553766832	363655	3766832	0.1554	0.15737	0.30409	0.09517	0.28258	UCART1	6.66E-03	2.54E-06	4.95E-06	6.66E-03						
3636753766832	363675	3766832	0.16929	0.17181	0.33083	0.104	0.31422	UCART1	7.25E-03	2.77E-06	5.51E-06	7.26E-03						
3636953766832	363695	3766832	0.18541	0.18739	0.3574	0.11338	0.34699	UCART1	7.88E-03	3.02E-06	6.08E-06	7.89E-03						
3637153766832	363715	3766832	0.20303	0.20329	0.3821	0.12276	0.37876	UCART1	8.51E-03	3.27E-06	6.64E-06	8.52E-03						
3637353766832	363735	3766832	0.22393	0.22046	0.40626	0.13276	0.41136	UCART1	9.18E-03	3.54E-06	7.21E-06	9.19E-03						
3637553766832	363755	3766832	0.24564	0.23696	0.42694	0.1422	0.44053	UCART1	9.81E-03	3.79E-06	7.72E-06	9.82E-03						
3637753766832	363775	3766832	0.26957	0.25363	0.44541	0.15165	0.46804	UCART1	1.05E-02	4.04E-06	8.20E-06	1.05E-02						
3637953766832	363795	3766832	0.29592	0.27046	0.46172	0.16119	0.49401	UCART1	1.11E-02	4.30E-06	8.65E-06	1.11E-02						
3638153766832	363815	3766832	0.32437	0.28722	0.4756	0.17078	0.51808	UCART1	1.17E-02	4.55E-06	9.08E-06	1.17E-02						
3638353766832	363835	3766832	0.354	0.30339	0.48661	0.1802	0.53946	UCART1	1.23E-02	4.80E-06	9.45E-06	1.24E-02						
3638553766832	363855	3766832	0.38318	0.31817	0.49417	0.18902	0.5568	UCART1	1.29E-02	5.04E-06	9.76E-06	1.29E-02						
3638753766832	363875	3766832	0.41144	0.33151	0.49855	0.1973	0.5703	UCART1	1.34E-02	5.26E-06	9.99E-06	1.34E-02						
3638953766832	363895	3766832	0.43855	0.34348	0.50013	0.20521	0.5805	UCART1	1.38E-02	5.47E-06	1.02E-05	1.38E-02						
3639153766832	363915	3766832	0.46419	0.35413	0.49916	0.21289	0.58782	UCART1	1.42E-02	5.67E-06	1.03E-05	1.42E-02						
3639353766832	363935	3766832	0.48603	0.36239	0.49518	0.21957	0.59037	UCART1	1.45E-02	5.85E-06	1.03E-05	1.45E-02						
3639553766832	363955	3766832	0.50557	0.36928	0.48919	0.22613	0.59054	UCART1	1.47E-02	6.03E-06	1.03E-05	1.47E-02						
3630353766852	363035	3766852	0.02996	0.0304	0.0402	0.01835	0.03038	UCART1	1.08E-03	4.89E-07	5.32E-07	1.09E-03						
3630553766852	363055	3766852	0.03119	0.03153	0.04195	0.01886	0.03146	UCART1	1.13E-03	5.03E-07	5.51E-07	1.13E-03						
3630753766852	363075	3766852	0.03247	0.03271	0.04378	0.0194	0.03263	UCART1	1.18E-03	5.17E-07	5.72E-07	1.18E-03						
3630953766852	363095	3766852	0.03384	0.03398	0.04576	0.01999	0.03392	UCART1	1.23E-03	5.33E-07	5.94E-07	1.23E-03						
3631153766852	363115	3766852	0.03523	0.03527	0.04778	0.02059	0.03523	UCART1	1.28E-03	5.49E-07	6.17E-07	1.28E-03						
3631353766852	363135	3766852	0.03678	0.03671	0.05004	0.02125	0.0367	UCART1	1.33E-03	5.66E-07	6.43E-07	1.33E-03						
3631553766852	363155	3766852	0.0384	0.03821	0.05241	0.02196	0.03835	UCART1	1.39E-03	5.85E-07	6.72E-07	1.39E-03						
3631753766852	363175	3766852	0.0401	0.03978	0.0549	0.02271	0.04012	UCART1	1.45E-03	6.05E-07	7.03E-07	1.46E-03						
3631953766852	363195	3766852	0.04192	0.04146	0.05758	0.02352	0.04204	UCART1	1.52E-03	6.27E-07	7.37E-07	1.52E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3632153766852	363215	3766852	0.04378	0.04314	0.06027	0.02436	0.04407	UCART1	1.59E-03	6.49E-07	7.72E-07	1.59E-03						
3632353766852	363235	3766852	0.0459	0.04507	0.06336	0.0253	0.04641	UCART1	1.67E-03	6.74E-07	8.13E-07	1.67E-03						
3632553766852	363255	3766852	0.04806	0.04698	0.06646	0.02627	0.04884	UCART1	1.74E-03	7.00E-07	8.56E-07	1.74E-03						
3632753766852	363275	3766852	0.0504	0.04903	0.06982	0.02733	0.05152	UCART1	1.83E-03	7.28E-07	9.03E-07	1.83E-03						
3632953766852	363295	3766852	0.05289	0.05117	0.07336	0.02845	0.05441	UCART1	1.91E-03	7.58E-07	9.53E-07	1.92E-03						
3633153766852	363315	3766852	0.05531	0.05321	0.07678	0.02957	0.05735	UCART1	2.00E-03	7.88E-07	1.00E-06	2.00E-03						
3633353766852	363335	3766852	0.05798	0.05545	0.0806	0.03082	0.06064	UCART1	2.09E-03	8.21E-07	1.06E-06	2.10E-03						
3633553766852	363355	3766852	0.06078	0.05778	0.08468	0.03216	0.06422	UCART1	2.19E-03	8.57E-07	1.13E-06	2.19E-03						
3633753766852	363375	3766852	0.06374	0.06025	0.08913	0.03361	0.06819	UCART1	2.30E-03	8.96E-07	1.19E-06	2.30E-03						
3633953766852	363395	3766852	0.06708	0.06307	0.09435	0.03525	0.0728	UCART1	2.42E-03	9.39E-07	1.28E-06	2.42E-03						
3634153766852	363415	3766852	0.07062	0.0661	0.10017	0.03707	0.078	Resident	2.56E-03	9.88E-07	1.37E-06	2.56E-03						
3634353766852	363435	3766852	0.07428	0.0693	0.10661	0.03905	0.08383	Resident	2.70E-03	1.04E-06	1.47E-06	2.70E-03						
3634553766852	363455	3766852	0.07806	0.07273	0.11382	0.04123	0.09043	UCART1	2.85E-03	1.10E-06	1.58E-06	2.86E-03						
3634753766852	363475	3766852	0.08192	0.07639	0.12189	0.04362	0.09792	UCART1	3.02E-03	1.16E-06	1.72E-06	3.03E-03						
3634953766852	363495	3766852	0.08602	0.08046	0.13119	0.0463	0.1066	UCART1	3.21E-03	1.23E-06	1.87E-06	3.21E-03						
3635153766852	363515	3766852	0.09119	0.0857	0.1432	0.04964	0.11768	UCART1	3.45E-03	1.32E-06	2.06E-06	3.46E-03						
3635353766852	363535	3766852	0.0964	0.09128	0.15636	0.0533	0.13018	UCART1	3.71E-03	1.42E-06	2.28E-06	3.72E-03						
3635553766852	363555	3766852	0.10123	0.09688	0.16993	0.0571	0.14355	UCART1	3.97E-03	1.52E-06	2.51E-06	3.97E-03						
3635753766852	363575	3766852	0.10697	0.10362	0.18589	0.06156	0.1595	UCART1	4.28E-03	1.64E-06	2.79E-06	4.28E-03						
3635953766852	363595	3766852	0.11389	0.11172	0.20442	0.06682	0.17842	UCART1	4.64E-03	1.78E-06	3.13E-06	4.64E-03						
3636153766852	363615	3766852	0.12141	0.1206	0.22411	0.07257	0.1992	UCART1	5.03E-03	1.93E-06	3.49E-06	5.03E-03						
3636353766852	363635	3766852	0.13024	0.13078	0.24555	0.07902	0.22251	UCART1	5.47E-03	2.11E-06	3.90E-06	5.47E-03						
3636553766852	363655	3766852	0.14032	0.14202	0.26788	0.08604	0.24764	UCART1	5.94E-03	2.29E-06	4.34E-06	5.94E-03						
3636753766852	363675	3766852	0.15195	0.15433	0.29079	0.0936	0.27434	UCART1	6.44E-03	2.49E-06	4.81E-06	6.45E-03						
3636953766852	363695	3766852	0.16565	0.16785	0.31415	0.10177	0.30256	UCART1	6.99E-03	2.71E-06	5.30E-06	7.00E-03						
3637153766852	363715	3766852	0.18101	0.18198	0.33666	0.1102	0.33085	UCART1	7.55E-03	2.94E-06	5.80E-06	7.56E-03						
3637353766852	363735	3766852	0.19806	0.19653	0.35786	0.11876	0.35859	UCART1	8.12E-03	3.16E-06	6.28E-06	8.13E-03						
3637553766852	363755	3766852	0.217	0.21144	0.37757	0.12742	0.38549	UCART1	8.70E-03	3.40E-06	6.75E-06	8.71E-03						
3637753766852	363775	3766852	0.23779	0.22654	0.3955	0.13614	0.41116	UCART1	9.28E-03	3.63E-06	7.20E-06	9.29E-03						
3637953766852	363795	3766852	0.26053	0.24177	0.41161	0.14492	0.43554	UCART1	9.86E-03	3.86E-06	7.63E-06	9.87E-03						
3638153766852	363815	3766852	0.28509	0.25701	0.42575	0.15378	0.45847	UCART1	1.04E-02	4.10E-06	8.03E-06	1.05E-02						
3638353766852	363835	3766852	0.31016	0.27147	0.43712	0.1623	0.47851	UCART1	1.10E-02	4.32E-06	8.38E-06	1.10E-02						
3638553766852	363855	3766852	0.33545	0.28508	0.44584	0.17049	0.49574	UCART1	1.15E-02	4.54E-06	8.69E-06	1.15E-02						
3638753766852	363875	3766852	0.36085	0.29792	0.45218	0.17851	0.51053	UCART1	1.20E-02	4.76E-06	8.94E-06	1.20E-02						
3638953766852	363895	3766852	0.38532	0.30952	0.4559	0.18614	0.52223	UCART1	1.24E-02	4.96E-06	9.15E-06	1.24E-02						
3639153766852	363915	3766852	0.40779	0.31948	0.45689	0.19312	0.53027	UCART1	1.28E-02	5.15E-06	9.29E-06	1.28E-02						
3639353766852	363935	3766852	0.42887	0.3283	0.4558	0.19992	0.53592	UCART1	1.31E-02	5.33E-06	9.39E-06	1.31E-02						
3639553766852	363955	3766852	0.44742	0.3355	0.45248	0.20625	0.53848	UCART1	1.33E-02	5.50E-06	9.43E-06	1.33E-02						
3630353766872	363035	3766872	0.02869	0.02894	0.03799	0.01761	0.02872	UCART1	1.03E-03	4.69E-07	5.03E-07	1.03E-03						
3630553766872	363055	3766872	0.02981	0.02998	0.03957	0.0181	0.02972	UCART1	1.07E-03	4.82E-07	5.21E-07	1.07E-03						
3630753766872	363075	3766872	0.03101	0.03109	0.04128	0.01861	0.03083	UCART1	1.12E-03	4.96E-07	5.40E-07	1.12E-03						
3630953766872	363095	3766872	0.0322	0.03219	0.04298	0.01913	0.03193	UCART1	1.16E-03	5.10E-07	5.59E-07	1.16E-03						
3631153766872	363115	3766872	0.03351	0.03342	0.04488	0.01971	0.03318	UCART1	1.21E-03	5.25E-07	5.81E-07	1.21E-03						
3631353766872	363135	3766872	0.03495	0.03477	0.04697	0.02034	0.0346	UCART1	1.26E-03	5.42E-07	6.06E-07	1.26E-03						
3631553766872	363155	3766872	0.03642	0.03613	0.04909	0.021	0.03611	UCART1	1.31E-03	5.60E-07	6.33E-07	1.31E-03						
3631753766872	363175	3766872	0.03791	0.03752	0.05126	0.02168	0.03768	UCART1	1.37E-03	5.78E-07	6.60E-07	1.37E-03						
3631953766872	363195	3766872	0.03956	0.03903	0.05363	0.02242	0.03944	UCART1	1.43E-03	5.97E-07	6.91E-07	1.43E-03						
3632153766872	363215	3766872	0.04132	0.04064	0.05617	0.02322	0.04137	UCART1	1.49E-03	6.19E-07	7.25E-07	1.49E-03						
3632353766872	363235	3766872	0.04314	0.04227	0.05875	0.02405	0.0434	UCART1	1.56E-03	6.41E-07	7.60E-07	1.56E-03						
3632553766872	363255	3766872	0.04514	0.04405	0.06158	0.02497	0.04565	UCART1	1.63E-03	6.65E-07	8.00E-07	1.63E-03						
3632753766872	363275	3766872	0.04737	0.046	0.06472	0.02597	0.04816	UCART1	1.71E-03	6.92E-07	8.44E-07	1.71E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3632953766872	363295	3766872	0.0496	0.04791	0.06783	0.02699	0.05075	UCART1	1.78E-03	7.19E-07	8.89E-07	1.79E-03						
3633153766872	363315	3766872	0.05191	0.04987	0.07107	0.02807	0.05351	UCART1	1.86E-03	7.48E-07	9.37E-07	1.87E-03						
3633353766872	363335	3766872	0.05425	0.05183	0.07436	0.02919	0.05641	UCART1	1.95E-03	7.78E-07	9.88E-07	1.95E-03						
3633553766872	363355	3766872	0.05676	0.05393	0.07799	0.03041	0.05963	UCART1	2.04E-03	8.10E-07	1.04E-06	2.04E-03						
3633753766872	363375	3766872	0.05938	0.05611	0.08187	0.03172	0.06314	UCART1	2.13E-03	8.45E-07	1.11E-06	2.13E-03						
3633953766872	363395	3766872	0.06224	0.05854	0.08632	0.03319	0.06715	UCART1	2.23E-03	8.84E-07	1.18E-06	2.24E-03						
3634153766872	363415	3766872	0.06531	0.0612	0.09134	0.03481	0.07169	UCART1	2.35E-03	9.28E-07	1.26E-06	2.35E-03						
3634353766872	363435	3766872	0.06871	0.06421	0.09723	0.03666	0.07699	UCART1	2.48E-03	9.77E-07	1.35E-06	2.49E-03						
3634553766872	363455	3766872	0.07193	0.06718	0.10335	0.03857	0.08268	UCART1	2.62E-03	1.03E-06	1.45E-06	2.62E-03						
3634753766872	363475	3766872	0.0755	0.07058	0.11061	0.04077	0.08937	UCART1	2.77E-03	1.09E-06	1.57E-06	2.77E-03						
3634953766872	363495	3766872	0.07951	0.07455	0.11928	0.04332	0.09737	UCART1	2.95E-03	1.15E-06	1.71E-06	2.95E-03						
3635153766872	363515	3766872	0.08365	0.07885	0.129	0.04612	0.10646	UCART1	3.15E-03	1.23E-06	1.87E-06	3.15E-03						
3635353766872	363535	3766872	0.08792	0.08352	0.1398	0.04922	0.11678	UCART1	3.36E-03	1.31E-06	2.05E-06	3.36E-03						
3635553766872	363555	3766872	0.09272	0.08892	0.15232	0.05277	0.12891	UCART1	3.60E-03	1.41E-06	2.26E-06	3.61E-03						
3635753766872	363575	3766872	0.09805	0.09509	0.16645	0.0568	0.14291	UCART1	3.88E-03	1.51E-06	2.50E-06	3.88E-03						
3635953766872	363595	3766872	0.10376	0.10187	0.18175	0.06123	0.1585	UCART1	4.18E-03	1.63E-06	2.78E-06	4.18E-03						
3636153766872	363615	3766872	0.11051	0.10978	0.19894	0.06631	0.17646	UCART1	4.52E-03	1.77E-06	3.09E-06	4.53E-03						
3636353766872	363635	3766872	0.11871	0.1191	0.21821	0.07217	0.19715	UCART1	4.92E-03	1.92E-06	3.45E-06	4.93E-03						
3636553766872	363655	3766872	0.12748	0.12891	0.23758	0.0783	0.21873	UCART1	5.33E-03	2.09E-06	3.83E-06	5.34E-03						
3636753766872	363675	3766872	0.13751	0.13962	0.25754	0.08491	0.24169	UCART1	5.77E-03	2.26E-06	4.23E-06	5.78E-03						
3636953766872	363695	3766872	0.1489	0.15112	0.27759	0.09191	0.26554	UCART1	6.23E-03	2.45E-06	4.65E-06	6.24E-03						
3637153766872	363715	3766872	0.16236	0.16372	0.29801	0.09947	0.29069	UCART1	6.73E-03	2.65E-06	5.09E-06	6.74E-03						
3637353766872	363735	3766872	0.17577	0.17566	0.31584	0.10656	0.31346	UCART1	7.20E-03	2.84E-06	5.49E-06	7.21E-03						
3637553766872	363755	3766872	0.19181	0.18876	0.33387	0.11425	0.33731	UCART1	7.71E-03	3.04E-06	5.91E-06	7.72E-03						
3637753766872	363775	3766872	0.21109	0.20321	0.35216	0.12274	0.36263	UCART1	8.27E-03	3.27E-06	6.35E-06	8.28E-03						
3637953766872	363795	3766872	0.23082	0.21699	0.36776	0.13081	0.38531	UCART1	8.80E-03	3.49E-06	6.75E-06	8.81E-03						
3638153766872	363815	3766872	0.2515	0.23044	0.38129	0.13871	0.40608	UCART1	9.31E-03	3.70E-06	7.11E-06	9.32E-03						
3638353766872	363835	3766872	0.27307	0.24354	0.39282	0.1465	0.425	UCART1	9.81E-03	3.90E-06	7.45E-06	9.82E-03						
3638553766872	363855	3766872	0.29545	0.25628	0.40248	0.15425	0.44224	UCART1	1.03E-02	4.11E-06	7.75E-06	1.03E-02						
3638753766872	363875	3766872	0.31771	0.26818	0.40984	0.16172	0.45701	UCART1	1.07E-02	4.31E-06	8.01E-06	1.08E-02						
3638953766872	363895	3766872	0.33933	0.27908	0.41492	0.16884	0.46912	UCART1	1.11E-02	4.50E-06	8.22E-06	1.12E-02						
3639153766872	363915	3766872	0.36006	0.28895	0.41788	0.17567	0.47877	UCART1	1.15E-02	4.68E-06	8.39E-06	1.15E-02						
3639353766872	363935	3766872	0.37915	0.29748	0.41862	0.18204	0.48557	UCART1	1.18E-02	4.85E-06	8.51E-06	1.18E-02						
3639553766872	363955	3766872	0.397	0.30507	0.41766	0.18833	0.49047	UCART1	1.21E-02	5.02E-06	8.59E-06	1.21E-02						
3630353766892	363035	3766892	0.02754	0.02764	0.03604	0.01696	0.02725	UCART1	9.84E-04	4.52E-07	4.77E-07	9.85E-04						
3630553766892	363055	3766892	0.02854	0.02858	0.03745	0.0174	0.02817	UCART1	1.02E-03	4.64E-07	4.94E-07	1.02E-03						
3630753766892	363075	3766892	0.0296	0.02956	0.03894	0.01786	0.02914	UCART1	1.06E-03	4.76E-07	5.11E-07	1.06E-03						
3630953766892	363095	3766892	0.03072	0.03061	0.04054	0.01836	0.0302	UCART1	1.10E-03	4.89E-07	5.29E-07	1.10E-03						
3631153766892	363115	3766892	0.03192	0.03175	0.04227	0.0189	0.03137	UCART1	1.14E-03	5.04E-07	5.50E-07	1.14E-03						
3631353766892	363135	3766892	0.03322	0.03297	0.04414	0.01949	0.03269	UCART1	1.19E-03	5.19E-07	5.73E-07	1.19E-03						
3631553766892	363155	3766892	0.03451	0.03417	0.04598	0.02008	0.03403	UCART1	1.24E-03	5.35E-07	5.96E-07	1.24E-03						
3631753766892	363175	3766892	0.03593	0.03549	0.04802	0.02074	0.03553	UCART1	1.29E-03	5.53E-07	6.22E-07	1.29E-03						
3631953766892	363195	3766892	0.03744	0.03688	0.05017	0.02143	0.03716	UCART1	1.34E-03	5.71E-07	6.51E-07	1.34E-03						
3632153766892	363215	3766892	0.03902	0.03832	0.05241	0.02217	0.0389	UCART1	1.40E-03	5.91E-07	6.82E-07	1.40E-03						
3632353766892	363235	3766892	0.04075	0.03986	0.05482	0.02296	0.04081	UCART1	1.46E-03	6.12E-07	7.15E-07	1.46E-03						
3632553766892	363255	3766892	0.04256	0.04146	0.05733	0.0238	0.04284	UCART1	1.53E-03	6.34E-07	7.51E-07	1.53E-03						
3632753766892	363275	3766892	0.04452	0.04318	0.06005	0.0247	0.04507	UCART1	1.59E-03	6.58E-07	7.90E-07	1.60E-03						
3632953766892	363295	3766892	0.04644	0.04482	0.06268	0.02561	0.04733	UCART1	1.66E-03	6.82E-07	8.29E-07	1.66E-03						
3633153766892	363315	3766892	0.04852	0.04658	0.06555	0.0266	0.04981	UCART1	1.73E-03	7.09E-07	8.73E-07	1.73E-03						
3633353766892	363335	3766892	0.05091	0.04859	0.06889	0.02772	0.05266	UCART1	1.82E-03	7.39E-07	9.23E-07	1.82E-03						
3633553766892	363355	3766892	0.05315	0.05047	0.07209	0.02883	0.05554	UCART1	1.90E-03	7.68E-07	9.73E-07	1.90E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3633753766892	363375	3766892	0.05552	0.05246	0.07558	0.03004	0.05871	UCART1	1.98E-03	8.00E-07	1.03E-06	1.98E-03						
3633953766892	363395	3766892	0.05806	0.05464	0.07951	0.03138	0.06229	UCART1	2.07E-03	8.36E-07	1.09E-06	2.08E-03						
3634153766892	363415	3766892	0.06086	0.05708	0.08404	0.03288	0.0664	UCART1	2.18E-03	8.76E-07	1.16E-06	2.18E-03						
3634353766892	363435	3766892	0.06361	0.05956	0.08884	0.03446	0.07086	UCART1	2.29E-03	9.18E-07	1.24E-06	2.29E-03						
3634553766892	363455	3766892	0.06662	0.06235	0.09444	0.03624	0.07602	UCART1	2.41E-03	9.66E-07	1.33E-06	2.41E-03						
3634753766892	363475	3766892	0.06993	0.06553	0.10101	0.03828	0.08206	UCART1	2.55E-03	1.02E-06	1.44E-06	2.55E-03						
3634953766892	363495	3766892	0.07332	0.06894	0.10831	0.04049	0.08886	UCART1	2.70E-03	1.08E-06	1.56E-06	2.71E-03						
3635153766892	363515	3766892	0.07689	0.07269	0.1166	0.04296	0.09664	UCART1	2.87E-03	1.14E-06	1.69E-06	2.87E-03						
3635353766892	363535	3766892	0.08097	0.07709	0.12639	0.04582	0.10591	UCART1	3.07E-03	1.22E-06	1.86E-06	3.07E-03						
3635553766892	363555	3766892	0.08531	0.08196	0.13734	0.049	0.11647	UCART1	3.29E-03	1.31E-06	2.04E-06	3.29E-03						
3635753766892	363575	3766892	0.08978	0.0872	0.14915	0.05245	0.12818	UCART1	3.52E-03	1.40E-06	2.25E-06	3.52E-03						
3635953766892	363595	3766892	0.095	0.09333	0.16264	0.05641	0.1418	UCART1	3.79E-03	1.50E-06	2.48E-06	3.79E-03						
3636153766892	363615	3766892	0.10128	0.10058	0.17802	0.06102	0.15771	UCART1	4.10E-03	1.63E-06	2.76E-06	4.10E-03						
3636353766892	363635	3766892	0.10797	0.10832	0.19394	0.06592	0.17472	UCART1	4.43E-03	1.76E-06	3.06E-06	4.43E-03						
3636553766892	363655	3766892	0.11594	0.11719	0.21129	0.07145	0.19379	UCART1	4.79E-03	1.90E-06	3.40E-06	4.80E-03						
3636753766892	363675	3766892	0.12451	0.12646	0.22855	0.0772	0.21341	UCART1	5.17E-03	2.06E-06	3.74E-06	5.18E-03						
3636953766892	363695	3766892	0.13469	0.13681	0.24668	0.08351	0.23464	UCART1	5.59E-03	2.23E-06	4.11E-06	5.60E-03						
3637153766892	363715	3766892	0.1455	0.14728	0.26386	0.08984	0.25546	UCART1	6.01E-03	2.39E-06	4.48E-06	6.01E-03						
3637353766892	363735	3766892	0.15829	0.15875	0.28143	0.09671	0.27742	UCART1	6.46E-03	2.58E-06	4.86E-06	6.46E-03						
3637553766892	363755	3766892	0.17156	0.16995	0.29725	0.10335	0.2979	UCART1	6.89E-03	2.75E-06	5.22E-06	6.90E-03						
3637753766892	363775	3766892	0.18697	0.182	0.313	0.11047	0.31903	UCART1	7.36E-03	2.94E-06	5.59E-06	7.37E-03						
3637953766892	363795	3766892	0.20519	0.19519	0.32895	0.11831	0.34139	UCART1	7.87E-03	3.15E-06	5.98E-06	7.88E-03						
3638153766892	363815	3766892	0.22305	0.20731	0.34201	0.12552	0.3606	UCART1	8.33E-03	3.34E-06	6.32E-06	8.34E-03						
3638353766892	363835	3766892	0.24202	0.21937	0.35367	0.13278	0.37872	UCART1	8.79E-03	3.54E-06	6.64E-06	8.80E-03						
3638553766892	363855	3766892	0.26164	0.23109	0.36366	0.13998	0.39532	UCART1	9.24E-03	3.73E-06	6.93E-06	9.25E-03						
3638753766892	363875	3766892	0.28064	0.24177	0.37126	0.14667	0.40908	UCART1	9.64E-03	3.91E-06	7.17E-06	9.65E-03						
3638953766892	363895	3766892	0.30041	0.25234	0.37768	0.15358	0.42206	UCART1	1.00E-02	4.09E-06	7.39E-06	1.01E-02						
3639153766892	363915	3766892	0.31914	0.2618	0.38193	0.16007	0.43239	UCART1	1.04E-02	4.27E-06	7.58E-06	1.04E-02						
3639353766892	363935	3766892	0.33624	0.26991	0.38396	0.16599	0.43978	UCART1	1.07E-02	4.42E-06	7.70E-06	1.07E-02						
3639553766892	363955	3766892	0.35285	0.27747	0.38472	0.172	0.44598	UCART1	1.10E-02	4.58E-06	7.81E-06	1.10E-02						
3630353766912	363035	3766912	0.02651	0.02651	0.03434	0.01637	0.02597	UCART1	9.43E-04	4.36E-07	4.55E-07	9.43E-04						
3630553766912	363055	3766912	0.02732	0.02726	0.03547	0.01674	0.02673	UCART1	9.72E-04	4.46E-07	4.68E-07	9.72E-04						
3630753766912	363075	3766912	0.02831	0.02819	0.03686	0.01719	0.02765	UCART1	1.01E-03	4.58E-07	4.84E-07	1.01E-03						
3630953766912	363095	3766912	0.02933	0.02916	0.03832	0.01766	0.02863	UCART1	1.04E-03	4.71E-07	5.02E-07	1.05E-03						
3631153766912	363115	3766912	0.03045	0.03021	0.03991	0.01817	0.02975	UCART1	1.09E-03	4.84E-07	5.21E-07	1.09E-03						
3631353766912	363135	3766912	0.03154	0.03124	0.04147	0.01868	0.03089	UCART1	1.12E-03	4.98E-07	5.41E-07	1.13E-03						
3631553766912	363155	3766912	0.03275	0.03238	0.04319	0.01925	0.03216	UCART1	1.17E-03	5.13E-07	5.63E-07	1.17E-03						
3631753766912	363175	3766912	0.03406	0.0336	0.04504	0.01986	0.03356	UCART1	1.22E-03	5.29E-07	5.88E-07	1.22E-03						
3631953766912	363195	3766912	0.03542	0.03484	0.04695	0.0205	0.03504	UCART1	1.26E-03	5.46E-07	6.14E-07	1.27E-03						
3632153766912	363215	3766912	0.03691	0.03619	0.04901	0.02119	0.03666	UCART1	1.32E-03	5.65E-07	6.42E-07	1.32E-03						
3632353766912	363235	3766912	0.03854	0.03765	0.05126	0.02195	0.03846	UCART1	1.38E-03	5.85E-07	6.74E-07	1.38E-03						
3632553766912	363255	3766912	0.04018	0.03909	0.05349	0.02272	0.0403	UCART1	1.43E-03	6.05E-07	7.06E-07	1.43E-03						
3632753766912	363275	3766912	0.04179	0.04049	0.05568	0.0235	0.04218	UCART1	1.49E-03	6.26E-07	7.39E-07	1.49E-03						
3632953766912	363295	3766912	0.04353	0.04197	0.05802	0.02434	0.04422	UCART1	1.55E-03	6.49E-07	7.75E-07	1.55E-03						
3633153766912	363315	3766912	0.04559	0.04372	0.06084	0.0253	0.04661	UCART1	1.62E-03	6.74E-07	8.17E-07	1.62E-03						
3633353766912	363335	3766912	0.04762	0.04544	0.06365	0.02629	0.04908	UCART1	1.69E-03	7.01E-07	8.60E-07	1.69E-03						
3633553766912	363355	3766912	0.04985	0.04733	0.06682	0.02739	0.05186	UCART1	1.77E-03	7.30E-07	9.09E-07	1.77E-03						
3633753766912	363375	3766912	0.05198	0.04913	0.06993	0.0285	0.05472	UCART1	1.85E-03	7.59E-07	9.59E-07	1.85E-03						
3633953766912	363395	3766912	0.05424	0.05108	0.0734	0.02972	0.05792	UCART1	1.93E-03	7.92E-07	1.01E-06	1.93E-03						
3634153766912	363415	3766912	0.05659	0.05316	0.07722	0.03104	0.06147	UCART1	2.02E-03	8.27E-07	1.08E-06	2.02E-03						
3634353766912	363435	3766912	0.05904	0.05539	0.08147	0.03248	0.06543	UCART1	2.11E-03	8.65E-07	1.15E-06	2.12E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3634553766912	363455	3766912	0.0618	0.05798	0.08653	0.03413	0.07009	UCART1	2.23E-03	9.09E-07	1.23E-06	2.23E-03						
3634753766912	363475	3766912	0.06472	0.06081	0.09225	0.03595	0.07538	UCART1	2.35E-03	9.58E-07	1.32E-06	2.35E-03						
3634953766912	363495	3766912	0.06776	0.06389	0.09868	0.03796	0.08137	UCART1	2.49E-03	1.01E-06	1.43E-06	2.49E-03						
3635153766912	363515	3766912	0.0711	0.06738	0.10615	0.04022	0.08835	UCART1	2.64E-03	1.07E-06	1.55E-06	2.64E-03						
3635353766912	363535	3766912	0.07486	0.07143	0.11487	0.04283	0.09657	UCART1	2.82E-03	1.14E-06	1.69E-06	2.82E-03						
3635553766912	363555	3766912	0.07851	0.07559	0.12406	0.04557	0.10546	UCART1	3.00E-03	1.21E-06	1.85E-06	3.00E-03						
3635753766912	363575	3766912	0.08263	0.08036	0.13451	0.04868	0.11576	UCART1	3.21E-03	1.30E-06	2.03E-06	3.21E-03						
3635953766912	363595	3766912	0.08735	0.08586	0.14636	0.05222	0.12764	UCART1	3.45E-03	1.39E-06	2.24E-06	3.45E-03						
3636153766912	363615	3766912	0.09285	0.09222	0.15964	0.05626	0.14129	UCART1	3.72E-03	1.50E-06	2.48E-06	3.72E-03						
3636353766912	363635	3766912	0.09874	0.09904	0.17348	0.06058	0.15597	UCART1	4.01E-03	1.61E-06	2.73E-06	4.01E-03						
3636553766912	363655	3766912	0.10543	0.10658	0.18818	0.06531	0.17199	UCART1	4.32E-03	1.74E-06	3.01E-06	4.32E-03						
3636753766912	363675	3766912	0.11343	0.11518	0.20408	0.07062	0.1898	UCART1	4.67E-03	1.88E-06	3.33E-06	4.67E-03						
3636953766912	363695	3766912	0.12192	0.12399	0.21958	0.07603	0.20775	UCART1	5.02E-03	2.03E-06	3.64E-06	5.03E-03						
3637153766912	363715	3766912	0.13164	0.1335	0.23533	0.0818	0.22652	UCART1	5.40E-03	2.18E-06	3.97E-06	5.41E-03						
3637353766912	363735	3766912	0.14233	0.14335	0.25065	0.08775	0.24536	UCART1	5.79E-03	2.34E-06	4.30E-06	5.79E-03						
3637553766912	363755	3766912	0.15426	0.15365	0.2656	0.09391	0.26429	UCART1	6.19E-03	2.50E-06	4.63E-06	6.19E-03						
3637753766912	363775	3766912	0.16857	0.16509	0.28112	0.10076	0.28465	UCART1	6.63E-03	2.68E-06	4.99E-06	6.64E-03						
3637953766912	363795	3766912	0.18326	0.17613	0.29486	0.10736	0.30338	UCART1	7.06E-03	2.86E-06	5.32E-06	7.07E-03						
3638153766912	363815	3766912	0.19902	0.18724	0.30753	0.11404	0.32138	UCART1	7.49E-03	3.04E-06	5.63E-06	7.49E-03						
3638353766912	363835	3766912	0.21516	0.19793	0.31855	0.12053	0.33776	UCART1	7.89E-03	3.21E-06	5.92E-06	7.90E-03						
3638553766912	363855	3766912	0.23181	0.20832	0.32813	0.12692	0.35278	UCART1	8.29E-03	3.38E-06	6.18E-06	8.30E-03						
3638753766912	363875	3766912	0.2507	0.21956	0.33769	0.13409	0.36883	UCART1	8.72E-03	3.57E-06	6.46E-06	8.73E-03						
3638953766912	363895	3766912	0.26676	0.22847	0.3436	0.13987	0.37972	UCART1	9.05E-03	3.73E-06	6.65E-06	9.06E-03						
3639153766912	363915	3766912	0.28273	0.23688	0.34815	0.14557	0.38923	UCART1	9.36E-03	3.88E-06	6.82E-06	9.37E-03						
3639353766912	363935	3766912	0.29904	0.24517	0.3518	0.15153	0.39818	UCART1	9.67E-03	4.04E-06	6.98E-06	9.68E-03						
3639553766912	363955	3766912	0.31448	0.25265	0.35394	0.1573	0.40538	UCART1	9.94E-03	4.19E-06	7.10E-06	9.95E-03						
3630353766932	363035	3766932	0.02526	0.02518	0.03238	0.01572	0.02458	UCART1	8.94E-04	4.19E-07	4.31E-07	8.94E-04						
3630553766932	363055	3766932	0.02611	0.02598	0.03356	0.01611	0.02537	UCART1	9.24E-04	4.29E-07	4.44E-07	9.25E-04						
3630753766932	363075	3766932	0.02708	0.02691	0.03493	0.01656	0.02628	UCART1	9.59E-04	4.41E-07	4.60E-07	9.60E-04						
3630953766932	363095	3766932	0.02804	0.02782	0.0363	0.01701	0.02723	UCART1	9.94E-04	4.53E-07	4.77E-07	9.95E-04						
3631153766932	363115	3766932	0.029	0.02873	0.03765	0.01746	0.02823	UCART1	1.03E-03	4.65E-07	4.95E-07	1.03E-03						
3631353766932	363135	3766932	0.03006	0.02973	0.03915	0.01796	0.02932	UCART1	1.07E-03	4.79E-07	5.14E-07	1.07E-03						
3631553766932	363155	3766932	0.03118	0.03078	0.04072	0.0185	0.03051	UCART1	1.11E-03	4.93E-07	5.35E-07	1.11E-03						
3631753766932	363175	3766932	0.03235	0.03187	0.04236	0.01906	0.03178	UCART1	1.15E-03	5.08E-07	5.57E-07	1.15E-03						
3631953766932	363195	3766932	0.03365	0.03306	0.04415	0.01967	0.03318	UCART1	1.20E-03	5.24E-07	5.81E-07	1.20E-03						
3632153766932	363215	3766932	0.035	0.03429	0.046	0.02031	0.03467	UCART1	1.24E-03	5.41E-07	6.07E-07	1.25E-03						
3632353766932	363235	3766932	0.03648	0.03561	0.04801	0.02101	0.0363	UCART1	1.30E-03	5.60E-07	6.36E-07	1.30E-03						
3632553766932	363255	3766932	0.03783	0.03678	0.04981	0.02167	0.03787	UCART1	1.34E-03	5.77E-07	6.63E-07	1.34E-03						
3632753766932	363275	3766932	0.03937	0.03811	0.05187	0.02242	0.03964	UCART1	1.40E-03	5.97E-07	6.94E-07	1.40E-03						
3632953766932	363295	3766932	0.04105	0.03954	0.0541	0.02322	0.04156	UCART1	1.45E-03	6.19E-07	7.28E-07	1.45E-03						
3633153766932	363315	3766932	0.0428	0.04103	0.05647	0.02408	0.04363	UCART1	1.51E-03	6.42E-07	7.64E-07	1.52E-03						
3633353766932	363335	3766932	0.04458	0.04253	0.05891	0.02497	0.04582	UCART1	1.58E-03	6.65E-07	8.03E-07	1.58E-03						
3633553766932	363355	3766932	0.04678	0.04441	0.06201	0.02605	0.04849	UCART1	1.65E-03	6.94E-07	8.50E-07	1.65E-03						
3633753766932	363375	3766932	0.0488	0.04614	0.06495	0.02711	0.05117	UCART1	1.73E-03	7.22E-07	8.96E-07	1.73E-03						
3633953766932	363395	3766932	0.05077	0.04786	0.06797	0.02821	0.05401	UCART1	1.80E-03	7.52E-07	9.46E-07	1.80E-03						
3634153766932	363415	3766932	0.05289	0.04976	0.0714	0.02943	0.0572	UCART1	1.88E-03	7.84E-07	1.00E-06	1.88E-03						
3634353766932	363435	3766932	0.05507	0.05176	0.07515	0.03073	0.06074	UCART1	1.96E-03	8.19E-07	1.06E-06	1.97E-03						
3634553766932	363455	3766932	0.05756	0.05412	0.07967	0.03225	0.06492	UCART1	2.06E-03	8.59E-07	1.14E-06	2.07E-03						
3634753766932	363475	3766932	0.06023	0.05673	0.08481	0.03392	0.06967	UCART1	2.18E-03	9.04E-07	1.22E-06	2.18E-03						
3634953766932	363495	3766932	0.063	0.05955	0.09055	0.03575	0.07502	UCART1	2.30E-03	9.53E-07	1.31E-06	2.30E-03						
3635153766932	363515	3766932	0.06622	0.06289	0.09745	0.03789	0.08142	UCART1	2.44E-03	1.01E-06	1.43E-06	2.45E-03						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3635353766932	363535	3766932	0.06924	0.06622	0.10457	0.04009	0.08821	UCART1	2.59E-03	1.07E-06	1.55E-06	2.59E-03						
3635553766932	363555	3766932	0.07258	0.07	0.1127	0.04257	0.09606	UCART1	2.75E-03	1.13E-06	1.68E-06	2.76E-03						
3635753766932	363575	3766932	0.07635	0.07433	0.12195	0.04537	0.10512	UCART1	2.94E-03	1.21E-06	1.84E-06	2.94E-03						
3635953766932	363595	3766932	0.08081	0.07944	0.13267	0.04863	0.11578	UCART1	3.16E-03	1.30E-06	2.03E-06	3.16E-03						
3636153766932	363615	3766932	0.08529	0.08473	0.14364	0.05203	0.12706	UCART1	3.38E-03	1.39E-06	2.23E-06	3.39E-03						
3636353766932	363635	3766932	0.09053	0.09078	0.15577	0.05587	0.13982	UCART1	3.64E-03	1.49E-06	2.45E-06	3.64E-03						
3636553766932	363655	3766932	0.09654	0.09755	0.16882	0.0601	0.1539	UCART1	3.92E-03	1.60E-06	2.70E-06	3.92E-03						
3636753766932	363675	3766932	0.10324	0.10488	0.18236	0.06465	0.16894	UCART1	4.21E-03	1.72E-06	2.96E-06	4.22E-03						
3636953766932	363695	3766932	0.11118	0.11309	0.19678	0.06969	0.18539	UCART1	4.54E-03	1.86E-06	3.25E-06	4.55E-03						
3637153766932	363715	3766932	0.11958	0.12145	0.2107	0.07479	0.20179	UCART1	4.87E-03	1.99E-06	3.54E-06	4.88E-03						
3637353766932	363735	3766932	0.12902	0.1303	0.22463	0.08017	0.21865	UCART1	5.22E-03	2.14E-06	3.83E-06	5.23E-03						
3637553766932	363755	3766932	0.13998	0.13991	0.23885	0.08597	0.23636	UCART1	5.60E-03	2.29E-06	4.14E-06	5.60E-03						
3637753766932	363775	3766932	0.15166	0.14955	0.25217	0.09178	0.25351	UCART1	5.97E-03	2.45E-06	4.44E-06	5.98E-03						
3637953766932	363795	3766932	0.16459	0.15957	0.26508	0.09783	0.27068	UCART1	6.36E-03	2.61E-06	4.74E-06	6.36E-03						
3638153766932	363815	3766932	0.17812	0.16944	0.27683	0.10381	0.28687	UCART1	6.74E-03	2.77E-06	5.03E-06	6.74E-03						
3638353766932	363835	3766932	0.19202	0.17901	0.28722	0.10966	0.30177	UCART1	7.10E-03	2.92E-06	5.29E-06	7.11E-03						
3638553766932	363855	3766932	0.20685	0.18865	0.29683	0.11564	0.31617	UCART1	7.47E-03	3.08E-06	5.54E-06	7.48E-03						
3638753766932	363875	3766932	0.22256	0.19837	0.30566	0.12181	0.33012	UCART1	7.84E-03	3.25E-06	5.78E-06	7.85E-03						
3638953766932	363895	3766932	0.23749	0.20709	0.31245	0.1275	0.34163	UCART1	8.17E-03	3.40E-06	5.99E-06	8.18E-03						
3639153766932	363915	3766932	0.2523	0.21533	0.31794	0.13307	0.3518	UCART1	8.48E-03	3.55E-06	6.16E-06	8.49E-03						
3639353766932	363935	3766932	0.26703	0.22318	0.32234	0.13865	0.36092	UCART1	8.77E-03	3.69E-06	6.32E-06	8.78E-03						
3639553766932	363955	3766932	0.28124	0.23045	0.32547	0.14414	0.36868	UCART1	9.03E-03	3.84E-06	6.46E-06	9.04E-03						
3635633766358	363563	3766358	3.23634	21.53242	40.87932	14.10161	76.94139	Resident	7.08E-01	3.76E-04	1.35E-03	7.10E-01						
3635733766358	363573	3766358	3.94842	26.06118	31.58003	12.13874	64.82429	Resident	6.65E-01	3.23E-04	1.14E-03	6.66E-01						
3635533766368	363553	3766368	2.74787	12.3801	45.99343	14.04453	77.49079	Resident	6.59E-01	3.74E-04	1.36E-03	6.61E-01						
3635633766368	363563	3766368	3.31692	15.19833	38.16798	12.03356	65.41148	Resident	6.12E-01	3.21E-04	1.15E-03	6.13E-01						
3635733766368	363573	3766368	4.06961	18.2737	30.54871	10.35622	55.17313	Resident	5.71E-01	2.76E-04	9.67E-04	5.72E-01						
3635833766368	363583	3766368	5.09036	20.8238	24.01322	8.99084	46.79662	Resident	5.39E-01	2.40E-04	8.20E-04	5.40E-01						
3635533766378	363553	3766378	2.76239	9.24222	41.1578	11.98814	65.83939	Resident	5.74E-01	3.19E-04	1.15E-03	5.75E-01						
3635633766378	363563	3766378	3.3406	11.14566	34.61785	10.27237	55.62129	Resident	5.30E-01	2.74E-04	9.74E-04	5.31E-01						
3635733766378	363573	3766378	4.10827	13.27521	28.605	8.8673	47.29033	Resident	4.96E-01	2.36E-04	8.29E-04	4.97E-01						
3635833766378	363583	3766378	5.15462	15.27239	23.33331	7.75514	40.58613	Resident	4.72E-01	2.07E-04	7.11E-04	4.73E-01						
3635933766378	363593	3766378	6.62577	16.79004	18.91587	6.88979	35.13584	Resident	4.57E-01	1.84E-04	6.16E-04	4.58E-01						
3635633766388	363563	3766388	3.30483	8.43877	31.17771	8.78456	47.58881	Resident	4.63E-01	2.34E-04	8.34E-04	4.64E-01						
3635733766388	363573	3766388	4.05972	9.97099	26.38827	7.64719	40.92679	Resident	4.36E-01	2.04E-04	7.17E-04	4.37E-01						
3635833766388	363583	3766388	5.08595	11.49329	22.14942	6.75669	35.5457	Resident	4.18E-01	1.80E-04	6.23E-04	4.19E-01						
3635733766398	363573	3766398	3.92825	7.67691	24.14654	6.6507	35.67783	Resident	3.86E-01	1.77E-04	6.25E-04	3.87E-01						
3636493766397	363649	3766397	42.6237	11.44352	7.13886	3.66527	14.71758	Resident	6.60E-01	9.77E-05	2.58E-04	6.61E-01						
3636593766397	363659	3766397	60.03117	10.90417	6.12031	3.46738	13.0501	Resident	8.31E-01	9.24E-05	2.29E-04	8.32E-01						
3636393766407	363639	3766407	22.55722	9.97622	8.53688	3.53162	15.4536	Resident	4.43E-01	9.41E-05	2.71E-04	4.43E-01						
3636493766407	363649	3766407	31.6876	9.83811	7.37706	3.34881	13.89252	Resident	5.28E-01	8.92E-05	2.43E-04	5.28E-01						
3636593766407	363659	3766407	43.24866	9.55428	6.39338	3.18104	12.45957	Resident	6.39E-01	8.48E-05	2.18E-04	6.39E-01						
3636693766407	363669	3766407	57.16925	9.16118	5.56138	3.02301	11.14465	Resident	7.76E-01	8.06E-05	1.95E-04	7.76E-01						
3636293766417	363629	3766417	12.98441	8.24887	9.7872	3.39792	15.83936	Resident	3.35E-01	9.05E-05	2.78E-04	3.35E-01						
3636393766417	363639	3766417	17.14901	8.41596	8.55699	3.22318	14.39814	Resident	3.68E-01	8.59E-05	2.52E-04	3.68E-01						
3636493766417	363649	3766417	22.59629	8.44292	7.49607	3.06566	13.06718	Resident	4.16E-01	8.17E-05	2.29E-04	4.16E-01						
3636593766417	363659	3766417	29.37981	8.33752	6.57557	2.92137	11.83092	Resident	4.78E-01	7.78E-05	2.07E-04	4.78E-01						
3636693766417	363669	3766417	38.31907	8.08369	5.75193	2.79305	10.69461	Resident	5.63E-01	7.44E-05	1.87E-04	5.63E-01						
3636793766417	363679	3766417	51.24063	7.73781	5.04475	2.66994	9.63507	Resident	6.91E-01	7.11E-05	1.69E-04	6.91E-01						
3636893766417	363689	3766417	66.54047	7.35746	4.44359	2.54854	8.66135	Resident	8.45E-01	6.79E-05	1.52E-04	8.45E-01						
3636993766417	363699	3766417	72.3311	6.94263	3.92543	2.43055	7.76989	Resident	8.98E-01	6.48E-05	1.36E-04	8.98E-01						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3636393766427	363639	3766427	12.93948	7.10672	8.45424	2.94534	13.38439	Resident	3.07E-01	7.85E-05	2.34E-04	3.08E-01						
3636493766427	363649	3766427	16.09173	7.22636	7.50183	2.80829	12.24018	Resident	3.33E-01	7.48E-05	2.14E-04	3.33E-01						
3636593766427	363659	3766427	20.21681	7.2222	6.63146	2.69023	11.189	Resident	3.68E-01	7.17E-05	1.96E-04	3.68E-01						
3636693766427	363669	3766427	25.84745	7.09967	5.85255	2.58306	10.20776	Resident	4.19E-01	6.88E-05	1.79E-04	4.19E-01						
3636793766427	363679	3766427	33.71189	6.89742	5.1793	2.47856	9.28242	Resident	4.94E-01	6.60E-05	1.63E-04	4.94E-01						
3636893766427	363689	3766427	42.94616	6.62831	4.59178	2.37777	8.41892	Resident	5.84E-01	6.34E-05	1.47E-04	5.85E-01						
3636993766427	363699	3766427	48.80766	6.34485	4.08661	2.27685	7.62367	Resident	6.39E-01	6.07E-05	1.34E-04	6.39E-01						
3637093766427	363709	3766427	49.0211	5.98529	3.63387	2.18264	6.88291	Resident	6.33E-01	5.82E-05	1.21E-04	6.33E-01						
3636493766437	363649	3766437	11.88302	6.17319	7.36724	2.5807	11.44189	Resident	2.74E-01	6.88E-05	2.00E-04	2.75E-01						
3636593766437	363659	3766437	14.47403	6.24542	6.58678	2.47981	10.54013	Resident	2.95E-01	6.61E-05	1.85E-04	2.95E-01						
3636693766437	363669	3766437	18.08879	6.222	5.87345	2.389	9.69459	Resident	3.26E-01	6.37E-05	1.70E-04	3.26E-01						
3636793766437	363679	3766437	22.99279	6.11641	5.23922	2.30168	8.88971	Resident	3.71E-01	6.13E-05	1.56E-04	3.71E-01						
3636893766437	363689	3766437	28.76318	5.94271	4.68057	2.21761	8.13092	Resident	4.25E-01	5.91E-05	1.42E-04	4.25E-01						
3636993766437	363699	3766437	33.43329	5.73288	4.18911	2.13415	7.42029	Resident	4.68E-01	5.69E-05	1.30E-04	4.68E-01						
3636593766447	363659	3766447	10.82708	5.39826	6.44368	2.28848	9.89236	Resident	2.45E-01	6.10E-05	1.73E-04	2.45E-01						
3636693766447	363669	3766447	13.17564	5.44088	5.81314	2.20971	9.16309	Resident	2.64E-01	5.89E-05	1.61E-04	2.64E-01						
3636793766447	363679	3766447	16.35789	5.4061	5.22922	2.13728	8.46751	Resident	2.91E-01	5.70E-05	1.48E-04	2.91E-01						
3636693766457	363669	3766457	9.94624	4.75028	5.67356	2.04535	8.62116	Resident	2.20E-01	5.45E-05	1.51E-04	2.20E-01						
3636793766457	363679	3766457	12.08209	4.76832	5.15789	1.98417	8.02712	Resident	2.37E-01	5.29E-05	1.41E-04	2.38E-01						
3635963766324	363596	3766324	4.67192	71.49387	8.24175	15.45668	73.83113	Worker	9.11E-01	4.12E-04	1.29E-03	9.12E-01						
3636063766324	363606	3766324	5.63213	60.49475	6.36277	13.79679	59.89958	Worker	7.82E-01	3.68E-04	1.05E-03	7.84E-01						
3636163766324	363616	3766324	6.81829	48.99645	5.04275	12.36501	46.44141	Worker	6.57E-01	3.29E-04	8.14E-04	6.58E-01						
3635863766334	363586	3766334	4.34608	63.78749	14.844	14.86443	75.93226	Worker	8.95E-01	3.96E-04	1.33E-03	8.97E-01						
3635963766334	363596	3766334	5.31285	58.0724	10.88219	13.07214	63.11337	Worker	8.01E-01	3.48E-04	1.11E-03	8.03E-01						
3636063766334	363606	3766334	6.56886	50.90822	8.24203	11.54216	51.56603	Worker	7.09E-01	3.08E-04	9.03E-04	7.10E-01						
3636163766334	363616	3766334	8.20511	43.16787	6.42481	10.31894	41.35157	Worker	6.24E-01	2.75E-04	7.24E-04	6.25E-01						
3636263766334	363626	3766334	10.31902	35.45397	5.13089	9.31545	32.44272	Worker	5.49E-01	2.48E-04	5.68E-04	5.50E-01						
3635863766344	363586	3766344	4.76863	47.23341	18.62531	12.64716	64.65477	Worker	7.62E-01	3.37E-04	1.13E-03	7.63E-01						
3635963766344	363596	3766344	5.94537	45.07716	13.63141	11.04284	53.77832	Worker	6.98E-01	2.94E-04	9.42E-04	6.99E-01						
3636063766344	363606	3766344	7.54057	41.26232	10.27892	9.75777	44.59806	Worker	6.37E-01	2.60E-04	7.81E-04	6.38E-01						
3636163766344	363616	3766344	9.73559	36.36169	7.95815	8.76942	36.88137	Worker	5.83E-01	2.34E-04	6.46E-04	5.84E-01						
3636263766344	363626	3766344	12.77655	31.32004	6.31016	7.96426	30.03497	Worker	5.44E-01	2.12E-04	5.26E-04	5.45E-01						
3635863766354	363586	3766354	5.13133	33.94568	21.26347	10.72948	54.7722	Worker	6.51E-01	2.86E-04	9.60E-04	6.52E-01						
3635963766354	363596	3766354	6.50974	34.04178	15.86118	9.39397	46.20152	Worker	6.09E-01	2.50E-04	8.09E-04	6.10E-01						
3636063766354	363606	3766354	8.45133	32.49456	12.09313	8.35826	39.05803	Worker	5.72E-01	2.23E-04	6.84E-04	5.73E-01						
3636163766354	363616	3766354	11.26137	29.86455	9.42351	7.56379	32.97725	Worker	5.45E-01	2.02E-04	5.78E-04	5.46E-01						
3635963766364	363596	3766364	6.93633	25.41318	17.19519	8.08471	40.24456	Worker	5.35E-01	2.15E-04	7.05E-04	5.35E-01						
3636063766364	363606	3766364	9.16964	25.27468	13.43053	7.24965	34.52687	Worker	5.17E-01	1.93E-04	6.05E-04	5.17E-01						
363601.113766033	363601.1	3766033	0.20738	0.40467	0.21701	2.53716	0.10559	SM Mont	8.94E-03	6.76E-05	1.85E-06	9.01E-03						
3634953766212	363495	3766212	0.56033	3.50209	1.73634	2.60646	0.96603	Worker	6.26E-02	6.95E-05	1.69E-05	6.27E-02						
3635153766212	363515	3766212	0.63443	4.47986	1.76447	5.60437	1.01565	Worker	7.42E-02	1.49E-04	1.78E-05	7.44E-02						
3635353766212	363535	3766212	0.71778	5.51493	1.70448	15.44619	1.03372	Worker	8.56E-02	4.12E-04	1.81E-05	8.61E-02						
3634753766232	363475	3766232	0.55868	3.48757	2.27852	1.33252	1.18854	Worker	6.82E-02	3.55E-05	2.08E-05	6.83E-02						
3634953766232	363495	3766232	0.64289	4.84261	2.47658	1.96676	1.32086	Worker	8.59E-02	5.24E-05	2.31E-05	8.60E-02						
3635153766232	363515	3766232	0.74173	6.78167	2.55653	3.43991	1.44447	Worker	1.09E-01	9.17E-05	2.53E-05	1.09E-01						
3635353766232	363535	3766232	0.85545	9.31842	2.46685	7.00841	1.53449	Worker	1.36E-01	1.87E-04	2.69E-05	1.37E-01						
3634753766252	363475	3766252	0.62627	4.37184	3.29891	1.14435	1.5789	Worker	8.95E-02	3.05E-05	2.77E-05	8.96E-02						
3634953766252	363495	3766252	0.73423	6.60773	3.74137	1.58932	1.82773	Worker	1.20E-01	4.23E-05	3.20E-05	1.20E-01						
3635153766252	363515	3766252	0.86461	10.39407	3.9767	2.44303	2.09986	Worker	1.64E-01	6.51E-05	3.68E-05	1.64E-01						
3635353766252	363535	3766252	1.02081	16.53884	3.83575	4.17438	2.37118	Worker	2.31E-01	1.11E-04	4.15E-05	2.31E-01						
3634753766272	363475	3766272	0.695	5.14781	4.99181	1.02723	2.09974	Worker	1.17E-01	2.74E-05	3.68E-05	1.17E-01						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3634953766272	363495	3766272	0.83062	8.57586	6.07048	1.37878	2.54234	Worker	1.67E-01	3.67E-05	4.45E-05	1.67E-01						
3635153766272	363515	3766272	0.99964	15.44693	6.85535	1.94777	3.08807	Worker	2.51E-01	5.19E-05	5.41E-05	2.52E-01						
3633953766312	363395	3766312	0.4051	1.31417	2.88598	0.44035	1.376	Worker	4.97E-02	1.17E-05	2.41E-05	4.97E-02						
3634153766312	363415	3766312	0.47495	1.74612	4.02483	0.53168	1.73755	Worker	6.74E-02	1.42E-05	3.04E-05	6.74E-02						
3633953766332	363395	3766332	0.41586	1.25295	3.39166	0.44023	1.55893	Worker	5.46E-02	1.17E-05	2.73E-05	5.46E-02						
3634153766332	363415	3766332	0.49001	1.63859	5.02386	0.53936	2.03614	Worker	7.72E-02	1.44E-05	3.57E-05	7.72E-02						
3634353766332	363435	3766332	0.58401	2.2012	7.77898	0.67203	2.69319	Worker	1.14E-01	1.79E-05	4.72E-05	1.14E-01						
3633953766352	363395	3766352	0.42183	1.15901	3.82098	0.44027	1.72005	Worker	5.83E-02	1.17E-05	3.01E-05	5.83E-02						
3634153766352	363415	3766352	0.49896	1.49817	6.03225	0.5546	2.33471	Worker	8.66E-02	1.48E-05	4.09E-05	8.67E-02						
3634353766352	363435	3766352	0.59765	1.983	10.37725	0.71696	3.2593	Worker	1.40E-01	1.91E-05	5.71E-05	1.40E-01						
3634553766352	363455	3766352	0.72671	2.71855	19.01505	0.95475	4.66571	Worker	2.42E-01	2.54E-05	8.17E-05	2.42E-01						
3633953766372	363395	3766372	0.42276	1.03721	4.0299	0.43549	1.8252	Worker	5.92E-02	1.16E-05	3.20E-05	5.93E-02						
3634153766372	363415	3766372	0.50084	1.32032	6.7048	0.56513	2.57691	Worker	9.20E-02	1.51E-05	4.51E-05	9.20E-02						
3634353766372	363435	3766372	0.6012	1.703	12.78537	0.76622	3.81707	Worker	1.63E-01	2.04E-05	6.69E-05	1.63E-01						
3634553766372	363455	3766372	0.73276	2.22895	25.50871	1.09219	5.94208	Worker	3.07E-01	2.91E-05	1.04E-04	3.07E-01						
3633953766392	363395	3766392	0.41782	0.90879	3.88011	0.4199	1.82874	Worker	5.62E-02	1.12E-05	3.20E-05	5.62E-02						
3634153766392	363415	3766392	0.49575	1.12726	6.49354	0.559	2.66643	Worker	8.76E-02	1.49E-05	4.67E-05	8.76E-02						
3633953766412	363395	3766412	0.40822	0.79125	3.40552	0.39078	1.7207	Worker	4.97E-02	1.04E-05	3.01E-05	4.97E-02						
3634153766412	363415	3766412	0.48395	0.95893	5.38412	0.52438	2.52206	Worker	7.37E-02	1.40E-05	4.42E-05	7.37E-02						
3634353766412	363435	3766412	0.57916	1.16613	9.31991	0.76148	4.03709	Worker	1.19E-01	2.03E-05	7.07E-05	1.19E-01						
3632753766452	363275	3766452	0.17007	0.26125	0.54684	0.1207	0.35984	Worker	1.06E-02	3.22E-06	6.30E-06	1.06E-02						
3632953766452	363295	3766452	0.19047	0.29489	0.65697	0.13534	0.42391	Worker	1.23E-02	3.61E-06	7.43E-06	1.23E-02						
3632553766472	363255	3766472	0.14671	0.21323	0.42049	0.1002	0.28365	Worker	8.42E-03	2.67E-06	4.97E-06	8.43E-03						
3632753766472	363275	3766472	0.16347	0.23858	0.49516	0.11098	0.32836	Worker	9.68E-03	2.96E-06	5.75E-06	9.69E-03						
3632953766472	363295	3766472	0.18298	0.26775	0.58865	0.12379	0.38348	Worker	1.12E-02	3.30E-06	6.72E-06	1.12E-02						
3632753766492	363275	3766492	0.15691	0.218	0.4461	0.10196	0.29763	Worker	8.86E-03	2.72E-06	5.21E-06	8.87E-03						
3632953766492	363295	3766492	0.17533	0.24307	0.52382	0.11297	0.34392	Worker	1.02E-02	3.01E-06	6.03E-06	1.02E-02						
3635583766356	363558	3766356	2.92839	20.70281	45.53174	15.87995	86.53779	SPATIALA	7.46E-01	4.23E-04	1.52E-03	7.48E-01						
3635633766356	363563	3766356	3.21394	23.19456	41.15219	14.57645	79.46184	SPATIALA	7.29E-01	3.88E-04	1.39E-03	7.31E-01						
3635683766356	363568	3766356	3.54032	25.75718	36.33401	13.48732	72.98272	SPATIALA	7.08E-01	3.59E-04	1.28E-03	7.10E-01						
3635733766356	363573	3766356	3.91527	28.09333	31.57851	12.53536	66.96303	SPATIALA	6.86E-01	3.34E-04	1.17E-03	6.88E-01						
3635783766356	363578	3766356	4.34849	29.90873	27.25276	11.66978	61.36607	SPATIALA	6.64E-01	3.11E-04	1.08E-03	6.65E-01						
3635583766361	363558	3766361	2.97159	17.3204	44.64097	14.56587	79.76834	SPATIALA	7.01E-01	3.88E-04	1.40E-03	7.02E-01						
3635633766361	363563	3766361	3.26613	19.31391	40.26134	13.44543	73.29953	SPATIALA	6.78E-01	3.58E-04	1.28E-03	6.80E-01						
3635683766361	363568	3766361	3.60375	21.38467	35.76242	12.46029	67.29873	SPATIALA	6.55E-01	3.32E-04	1.18E-03	6.57E-01						
3635733766361	363573	3766361	3.99283	23.34018	31.42766	11.57345	61.74162	SPATIALA	6.34E-01	3.08E-04	1.08E-03	6.35E-01						
3635783766361	363578	3766361	4.44408	24.97796	27.46349	10.76935	56.63442	SPATIALA	6.14E-01	2.87E-04	9.92E-04	6.15E-01						
3635583766366	363558	3766366	3.00375	14.63661	42.95078	13.41128	73.5743	SPATIALA	6.54E-01	3.57E-04	1.29E-03	6.55E-01						
3635633766366	363563	3766366	3.30519	16.24331	38.82881	12.41965	67.58072	SPATIALA	6.30E-01	3.31E-04	1.18E-03	6.31E-01						
3635683766366	363568	3766366	3.6515	17.9242	34.74704	11.51758	62.03615	SPATIALA	6.08E-01	3.07E-04	1.09E-03	6.09E-01						
3635733766366	363573	3766366	4.05167	19.56137	30.85827	10.68915	56.95937	SPATIALA	5.88E-01	2.85E-04	9.98E-04	5.89E-01						
3635783766366	363578	3766366	4.51711	21.01446	27.27721	9.94624	52.35395	SPATIALA	5.70E-01	2.65E-04	9.17E-04	5.71E-01						
3635583766371	363558	3766371	3.02409	12.48822	40.87435	12.38782	67.82522	SPATIALA	6.08E-01	3.30E-04	1.19E-03	6.10E-01						
3635633766371	363563	3766371	3.3302	13.79461	37.12634	11.47766	62.28645	SPATIALA	5.85E-01	3.06E-04	1.09E-03	5.87E-01						
3635683766371	363568	3766371	3.68246	15.1718	33.48087	10.64099	57.21714	SPATIALA	5.65E-01	2.84E-04	1.00E-03	5.66E-01						
3635733766371	363573	3766371	4.09025	16.54284	30.0218	9.87935	52.62918	SPATIALA	5.47E-01	2.63E-04	9.22E-04	5.48E-01						
3635783766371	363578	3766371	4.56545	17.81813	26.81121	9.19713	48.50166	SPATIALA	5.31E-01	2.45E-04	8.50E-04	5.32E-01						
3635583766376	363558	3766376	3.03216	10.75094	38.69887	11.44772	62.49941	SPATIALA	5.66E-01	3.05E-04	1.09E-03	5.68E-01						
3635633766376	363563	3766376	3.34061	11.82515	35.33347	10.60241	57.43518	SPATIALA	5.45E-01	2.83E-04	1.01E-03	5.46E-01						
3635683766376	363568	3766376	3.69583	12.96374	32.09601	9.83363	52.85291	SPATIALA	5.26E-01	2.62E-04	9.26E-04	5.27E-01						
3635733766376	363573	3766376	4.10749	14.11111	29.02901	9.14382	48.73394	SPATIALA	5.10E-01	2.44E-04	8.54E-04	5.11E-01						

Concatenated Receptor	X	Y	S2	S1	S3	Haul	Idle	Receptor Group	S2,S1, S3	Haul	Idle	Total	XY	X	Y	GROUP	Total	Maximum
			AERMOD Concentrations (ug/m^3) @ 1 g/s						Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					
3635783766376	363578	3766376	4.58781	15.21514	26.16233	8.5269	45.04051	SPATIALA	4.96E-01	2.27E-04	7.89E-04	4.97E-01						
363506.613766185	363506.6	3766189	0.50955	2.71458	1.23633	6.77071	0.70274	#N/A	4.81E-02	1.80E-04	1.23E-05	4.83E-02						
363232.513766478	363232.5	3766479	0.13006	0.18556	0.34792	0.08836	0.23848	#N/A	7.16E-03	2.35E-06	4.18E-06	7.17E-03						
363460.073766685	363460.1	3766690	0.1685	0.15536	0.29786	0.08084	0.22401	#N/A	6.71E-03	2.15E-06	3.92E-06	6.71E-03						
363600.493766535	363600.5	3766540	1.12411	1.05825	3.69364	0.86658	4.16253	#N/A	6.34E-02	2.31E-05	7.29E-05	6.35E-02						
363547.583766493	363547.6	3766493	1.20263	1.15207	6.45211	1.42538	7.42854	#N/A	9.50E-02	3.80E-05	1.30E-04	9.52E-02						
363613.563766423	363613.6	3766423	7.75428	6.77131	11.67658	3.49798	17.30712	#N/A	2.83E-01	9.32E-05	3.03E-04	2.83E-01						
363648.953766386	363649	3766387	51.57238	13.30474	6.7524	4.04049	15.57379	#N/A	7.73E-01	1.08E-04	2.73E-04	7.73E-01						
363669.743766407	363669.7	3766408	57.27493	9.07553	5.51757	2.99948	11.03049	#N/A	7.75E-01	7.99E-05	1.93E-04	7.76E-01						
363704.523766373	363704.5	3766374	63.54823	8.38592	2.5461	3.03518	6.80652	#N/A	8.04E-01	8.09E-05	1.19E-04	8.04E-01						

Construction Health Risk Assessment

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints -Without Mitigation *

Residential	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI	ALIM	BN	CVS	DEV	ENDC	EYE	HEM	MMUN	KIDN	NS	REPRO	RESP	SK	Thresho	Over?
Project:																					
MEI Sensitive - Residential	DPM	5.00E+00	3.32E-02	1.00E+00	3.32E-02	**6.64E-03**	--	-	-	-	-	-	-	-	-	-	-	0.007	-	1.0	NO

Sources:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values" and "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," https://www.arb.ca.gov/toxics/healthval/contable.pdf
   Tables last updated: August 20, 2018.

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

T7 Single Construction Emission Factors

Year	PM10 RUNEX (g/mi)	PM10 Idle Exhaust (g/vehicle/day)
2021	0.08931	0.03235
2022	0.03193	0.01317
2023	0.01590	0.00774
2024	0.01557	0.00759
2025	0.01545	0.00746
2026	0.01533	0.00734
2027	0.01523	0.00725
2028	0.01518	0.00717
2029	0.01516	0.00709
2030	0.01517	0.00704
2031	0.01489	0.00699
2032	0.01490	0.00695
2033	0.01489	0.00692
2034	0.01487	0.00689
2035	0.01483	0.00687
2036	0.01481	0.00685
2037	0.01479	0.00684
2038	0.01476	0.00683
2039	0.01475	0.00682
2040	0.01472	0.00681
2041	0.01470	0.00681

EMFAC2017

Mitigated Plan A Health Risk Assessment

							Start	5/1/2021	8/2/2021	8/3/2023	8/4/2037				
							End	8/1/2021	8/2/2023	8/3/2037	10/30/2041				
Plan A Construction							Total Workdays	79	627	4384	1328	4.24			
Off-Road Heavy Duty Construction Equipment Emission Rates						**DPM**		**Days per Age Group**				**Weighted Annual DPM Calculation**			
Phase	**Start Date**	**End Date**	**Number of Work Days**	**Hours per day**	**Exhaust PM10 (lb/day)**	**Emission Rate per work day (g/s)**		**3rd Trimester**	**0<2**	**2<16**	**16+**	**3rd Trimester**	**0<2**	**2<16**	**16+**
S2-Demolition	5/1/2021	6/15/2021	39	8	0.0327	0.0005		39				0.02	-	-	-
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	0.0540	0.0009		40	12			0.03	0.01	-	-
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	0.0055	0.0001			26			-	0.00	-	-
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	0.0000	0.0000			2			-	-	-	-
S2-Building Construction	9/17/2021	8/31/2022	299	8	0.0000	0.0000			299			-	-	-	-
S2-Paving	6/1/2021	6/30/2021	26	8	0.0144	0.0002		26				0.01	-	-	-
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	0.0000	0.0000			131			-	-	-	-
											Weighted Average	**7.60E-04**	**1.99E-05**	**-**	**-**
S1-Demolition	1/1/2022	2/15/2022	39	8	0.0565	0.0009			39			-	0.03	-	-
S1-Grading/ Excavation	2/16/2022	8/15/2022	155	8	0.0590	0.0009			155			-	0.14	-	-
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	8	0.0055	0.0001			145			-	0.01	-	-
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20	8	0.0000	0.0000			20			-	-	-	-
S1-Building Construction	2/25/2023	5/31/2024	396	8	0.0000	0.0000			136	260		-	-	-	-
S1-Paving	5/1/2024	6/30/2024	52	8	0.0144	0.0002				52		-	-	0.01	-
S1-Architectural Coatings	3/1/2024	7/31/2024	131	8	0.0000	0.0000				131		-	-	-	-
											Weighted Average	**-**	**3.05E-04**	**2.69E-06**	**-**
S3-Demolition	1/1/2022	2/15/2022	39	8	0.0565	0.0009			39			-	0.03	-	-
S3-Grading/ Excavation	2/16/2022	10/31/2022	221	8	0.0590	0.0009			221			-	0.21	-	-
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	8	0.0055	0.0001			166			-	0.01	-	-
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28	8	0.0000	0.0000			28			-	-	-	-
S3-Building Construction	3/1/2023	5/30/2024	392	8	0.0000	0.0000			133	259		-	-	-	-
S3-Paving	3/1/2024	4/30/2024	52	8	0.0144	0.0002				52		-	-	0.01	-
S3-Architectural Coatings	2/1/2024	1/30/2025	313	8	0.0000	0.0000				313		-	-	-	-
											Weighted Average	**-**	**0.00**	**2.69E-06**	**-**
JWCI Demolition	4/1/2025	6/30/2025	78	8	0.0595	0.0009				78		-	-	0.07	-
											Weighted Average	**-**	**-**	**1.67E-05**	**-**

2I-Demolition	1/1/2025	3/31/2025	77	8	0.0460	0.0007	77		-	-	0.06	-
2I-Grading/ Excavation	2/1/2025	6/30/2025	128	8	0.0638	0.0010	128		-	-	0.13	-
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	8	0.0055	0.0001	281		-	-	0.02	-
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32	8	0.0000	0.0000	32		-	-	-	-
2I-Building Construction	3/1/2026	4/30/2027	365	8	0.0000	0.0000	365		-	-	-	-
2I-Architectural Coatings	3/1/2027	6/30/2027	105	8	0.0000	0.0000	105		-	-	-	-
								Weighted Average	**-**	**-**	**4.76E-05**	**-**
2C-Demolition	10/1/2027	11/15/2027	39	8	0.0565	0.0009	39		-	-	0.03	-
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	8	0.0521	0.0008	91		-	-	0.07	-
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203	8	0.0055	0.0001	203		-	-	0.02	-
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20	8	0.0000	0.0000	20		-	-	-	-
2C-Building Construction	9/16/2028	11/15/2030	678	8	0.0000	0.0000	678		-	-	-	-
2C-Paving	11/16/2030	12/30/2030	38	8	0.0144	0.0002	38		-	-	0.01	-
2C-Architectural Coatings	6/1/2030	1/29/2031	208	8	0.0000	0.0000	208		-	-	-	-
								Weighted Average	**-**	**-**	**3.09E-05**	**-**
S4-Demolition	10/1/2031	11/15/2031	40	8	0.0754	0.0012	40		-	-	0.05	-
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	0.0986	0.0016	195		-	-	0.30	-
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	0.0286	0.0005	434		-	-	0.20	-
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	0.0129	0.0002	50		-	-	0.01	-
S4-Building Construction	9/16/2033	1/31/2036	744	8	0.0175	0.0003	744		-	-	0.21	-
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	0.0175	0.0003	366		-	-	0.10	-
								Weighted Average	**-**	**-**	**1.97E-04**	**-**
S5-Building Construction	5/1/2037	11/30/2038	496	8	0.0088	0.0001	81	415	-	-	0.01	0.06
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	0.0088	0.0001		105	-	-	-	0.01
								Weighted Average	**-**	**-**	**2.55E-06**	**5.41E-05**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	0.0460	0.0007		39	-	-	-	0.03
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	0.0715	0.0011		144	-	-	-	0.16
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	0.0055	0.0001		175	-	-	-	0.02
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	0.0000	0.0000		20	-	-	-	-
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	0.0000	0.0000		666	-	-	-	-
2D/E-Paving	7/1/2041	8/30/2041	53	8	0.0144	0.0002		53	-	-	-	0.01
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	0.0000	0.0000		209	-	-	-	-
								Weighted Average	**-**	**-**	**-**	**1.64E-04**

Travel On-Road Haul, Concrete, Vendor Truck Emission Rates										Weighted Annual DPM Calculation			
Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Truck Trips per day	One-way Trip distance	DPM Running Emissions Factor (g/mi)	Emission Rate (g/s)	3rd Trimester	0<2	2<16	16+
S2-Demolition	5/1/2021	6/15/2021	39	8	2021	8	0.71	8.93E-02	1.65E-05	6.45E-04			
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	2021	58	0.71	8.93E-02	1.27E-04	5.07E-03	1.52E-03		
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	2021	0	0.71	8.93E-02	0.00E+00		0.00E+00		
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	2021	100	0.71	8.93E-02	2.19E-04		4.39E-04		
S2-Building Construction	9/17/2021	8/31/2022	299	8	2021	4	0.71	8.93E-02	7.77E-06		2.32E-03		
S2-Paving	6/1/2021	6/30/2021	26	8	2021	0	0.71	8.93E-02	0.00E+00	0.00E+00			
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	2022	0	0.71	3.19E-02	0.00E+00		0.00E+00		
										7.24E-05	**6.83E-06**	**0.00E+00**	**0.00E+00**
S1-Demolition	1/1/2022	2/15/2022	39	8	2022	10	0.71	3.19E-02	8.01E-06		3.12E-04		
S1-Grading/ Excavation	2/16/2022	8/15/2022	155	8	2022	180	0.71	3.19E-02	1.41E-04		2.19E-02		
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	8	2022	0	0.71	3.19E-02	0.00E+00		0.00E+00		
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20	8	2023	100	0.71	1.59E-02	3.91E-05		7.81E-04		
S1-Building Construction	2/25/2023	5/31/2024	396	8	2023	8	0.71	1.59E-02	3.27E-06		4.44E-04	8.49E-04	
S1-Paving	5/1/2024	6/30/2024	52	8	2024	0	0.71	1.56E-02	0.00E+00			0.00E+00	
S1-Architectural Coatings	3/1/2024	7/31/2024	131	8	2024	0	0.71	1.56E-02	0.00E+00			0.00E+00	
										0.00E+00	**3.74E-05**	**1.94E-07**	**0.00E+00**
S3-Demolition	1/1/2022	2/15/2022	39	8	2022	16	0.71	3.19E-02	1.27E-05		4.94E-04		
S3-Grading/ Excavation	2/16/2022	10/31/2022	221	8	2022	148	0.71	3.19E-02	1.16E-04		2.56E-02		
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	8	2022	0	0.71	3.19E-02	0.00E+00		0.00E+00		
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28	8	2023	100	0.71	1.59E-02	3.91E-05		1.09E-03		
S3-Building Construction	3/1/2023	5/30/2024	392	8	2023	62	0.71	1.59E-02	2.41E-05		3.20E-03	6.24E-03	
S3-Paving	3/1/2024	4/30/2024	52	8	2024	0	0.71	1.56E-02	0.00E+00			0.00E+00	
S3-Architectural Coatings	2/1/2024	1/30/2025	313	8	2024	0	0.71	1.56E-02	0.00E+00			0.00E+00	
										0.00E+00	**4.85E-05**	**1.42E-06**	**0.00E+00**
JWCI Demolition	4/1/2025	6/30/2025	78	8	2025	20	0.71	1.54E-02	7.47E-06			5.82E-04	
										0.00E+00	**0.00E+00**	**1.33E-07**	**0.00E+00**
2I-Demolition	1/1/2025	3/31/2025	77	8	2025	16	0.71	1.54E-02	5.95E-06			4.59E-04	
2I-Grading/ Excavation	2/1/2025	6/30/2025	128	8	2025	150	0.71	1.54E-02	5.68E-05			7.27E-03	
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	8	2025	0	0.71	1.54E-02	0.00E+00			0.00E+00	
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32	8	2026	100	0.71	1.53E-02	3.77E-05			1.21E-03	
2I-Building Construction	3/1/2026	4/30/2027	365	8	2026	18	0.71	1.53E-02	6.73E-06			2.46E-03	
2I-Architectural Coatings	3/1/2027	6/30/2027	105	8	2027	0	0.71	1.52E-02	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**2.60E-06**	**0.00E+00**
2C-Demolition	10/1/2027	11/15/2027	39	8	2027	10	0.71	1.52E-02	3.61E-06			1.41E-04	
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	8	2027	178	0.71	1.52E-02	6.65E-05			6.05E-03	
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203	8	2028	0	0.71	1.52E-02	0.00E+00			0.00E+00	
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20	8	2028	100	0.71	1.52E-02	3.73E-05			7.46E-04	
2C-Building Construction	9/16/2028	11/15/2030	678	8	2028	40	0.71	1.52E-02	1.50E-05			1.02E-02	
2C-Paving	11/16/2030	12/30/2030	38	8	2030	0	0.71	1.52E-02	0.00E+00			0.00E+00	
2C-Architectural Coatings	6/1/2030	1/29/2031	208	8	2030	0	0.71	1.52E-02	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**3.91E-06**	**0.00E+00**
S4-Demolition	10/1/2031	11/15/2031	40	8	2031	15	0.71	1.49E-02	5.38E-06			2.15E-04	
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	2031	376	0.71	1.49E-02	1.37E-04			2.68E-02	
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	2032	0	0.71	1.49E-02	0.00E+00			0.00E+00	
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	2033	100	0.71	1.49E-02	3.66E-05			1.83E-03	
S4-Building Construction	9/16/2033	1/31/2036	744	8	2033	90	0.71	1.49E-02	3.31E-05			2.46E-02	
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	2035	0	0.71	1.48E-02	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**1.22E-05**	**0.00E+00**
S5-Building Construction	5/1/2037	11/30/2038	496	8	2037	12	0.71	1.48E-02	4.50E-06			3.65E-04	1.87E-03
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	2038	0	0.71	1.48E-02	0.00E+00				0.00E+00
										0.00E+00	**0.00E+00**	**8.32E-08**	**1.41E-06**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	2038	14	0.71	1.48E-02	5.10E-06				1.99E-04
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	2038	136	0.71	1.48E-02	4.93E-05				7.10E-03
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	2038	0	0.71	1.48E-02	0.00E+00				0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	2039	100	0.71	1.47E-02	3.62E-05				7.25E-04
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	2039	28	0.71	1.47E-02	1.02E-05				6.81E-03
2D/E-Paving	7/1/2041	8/30/2041	53	8	2041	0	0.71	1.47E-02	0.00E+00				0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	2041	0	0.71	1.47E-02	0.00E+00				0.00E+00
										0.00E+00	**0.00E+00**	**0.00E+00**	**1.12E-05**

Idling Haul, Concrete, Vendor Truck Emission Rates										Weighted Annual DPM Calculation			
Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Truck Trips Haul Trips per Day	Idling Time (minutes)	DPM Idling Emissions Factor (g/min)	Emission Rate (g/s)	3rd Trimester	0<2	2<16	16+
S2-Demolition	5/1/2021	6/15/2021	39	8	2021	8	10	1.29E-03	3.39E-06	1.32E-04			
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	2021	58	10	1.29E-03	2.60E-05	1.04E-03	3.12E-04		
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	2021	0	10	1.29E-03	0.00E+00		0.00E+00		
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	2021	100	10	1.29E-03	4.49E-05		8.99E-05		
S2-Building Construction	9/17/2021	8/31/2022	299	8	2021	4	10	1.29E-03	1.59E-06		4.76E-04		
S2-Paving	6/1/2021	6/30/2021	26	8	2021	0	10	1.29E-03	0.00E+00	0.00E+00			
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	2021	0	10	1.29E-03	0.00E+00		0.00E+00		
										1.48E-05	**1.40E-06**	**0.00E+00**	**0.00E+00**
S1-Demolition	1/1/2022	2/15/2022	39	8	2022	10	10	5.27E-04	1.87E-06		7.28E-05		
S1-Grading/ Excavation	2/16/2022	8/15/2022	155	8	2022	180	10	5.27E-04	3.30E-05		5.11E-03		
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	8	2022	0	10	5.27E-04	0.00E+00		0.00E+00		
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20	8	2023	100	10	3.10E-04	1.08E-05		2.15E-04		
S1-Building Construction	2/25/2023	5/31/2024	396	8	2023	8	10	3.10E-04	8.99E-07		1.22E-04	2.34E-04	
S1-Paving	5/1/2024	6/30/2024	52	8	2024	0	10	3.04E-04	0.00E+00			0.00E+00	
S1-Architectural Coatings	3/1/2024	7/31/2024	131	8	2024	0	10	3.04E-04	0.00E+00			0.00E+00	
										0.00E+00	**8.80E-06**	**5.33E-08**	**0.00E+00**
S3-Demolition	1/1/2022	2/15/2022	39	8	2022	16	10	5.27E-04	2.95E-06		1.15E-04		
S3-Grading/ Excavation	2/16/2022	10/31/2022	221	8	2022	148	10	5.27E-04	2.70E-05		5.97E-03		
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	8	2022	0	10	5.27E-04	0.00E+00		0.00E+00		
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28	8	2023	100	10	3.10E-04	1.08E-05		3.01E-04		
S3-Building Construction	3/1/2023	5/30/2024	392	8	2023	62	10	3.10E-04	6.63E-06		8.82E-04	1.72E-03	
S3-Paving	3/1/2024	4/30/2024	52	8	2024	0	10	3.04E-04	0.00E+00			0.00E+00	
S3-Architectural Coatings	2/1/2024	1/30/2025	313	8	2024	0	10	3.04E-04	0.00E+00			0.00E+00	
										0.00E+00	**1.16E-05**	**3.92E-07**	**0.00E+00**
JWCI Demolition	4/1/2025	6/30/2025	78	8	2025	20	10	2.98E-04	2.04E-06			1.59E-04	
										0.00E+00	**0.00E+00**	**3.62E-08**	**0.00E+00**
2I-Demolition	1/1/2025	3/31/2025	77	8	2025	16	10	2.98E-04	1.62E-06			1.25E-04	
2I-Grading/ Excavation	2/1/2025	6/30/2025	128	8	2025	150	10	2.98E-04	1.55E-05			1.98E-03	
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	8	2025	0	10	2.98E-04	0.00E+00			0.00E+00	
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32	8	2026	100	10	2.94E-04	1.02E-05			3.26E-04	
2I-Building Construction	3/1/2026	4/30/2027	365	8	2026	18	10	2.94E-04	1.82E-06			6.65E-04	
2I-Architectural Coatings	3/1/2027	6/30/2027	105	8	2027	0	10	2.90E-04	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**7.07E-07**	**0.00E+00**
2C-Demolition	10/1/2027	11/15/2027	39	8	2027	10	10	2.90E-04	9.72E-07			3.79E-05	
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	8	2027	178	10	2.90E-04	1.79E-05			1.63E-03	
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203	8	2028	0	10	2.87E-04	0.00E+00			0.00E+00	
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20	8	2028	100	10	2.87E-04	9.95E-06			1.99E-04	
2C-Building Construction	9/16/2028	11/15/2030	678	8	2028	40	10	2.87E-04	4.01E-06			2.72E-03	
2C-Paving	11/16/2030	12/30/2030	38	8	2030	0	10	2.81E-04	0.00E+00			0.00E+00	
2C-Architectural Coatings	6/1/2030	1/29/2031	208	8	2030	0	10	2.81E-04	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**1.05E-06**	**0.00E+00**
S4-Demolition	10/1/2031	11/15/2031	40	8	2031	15	10	2.79E-04	1.43E-06			5.70E-05	
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	2031	376	10	2.79E-04	3.65E-05			7.11E-03	
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	2032	0	10	2.78E-04	0.00E+00			0.00E+00	
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	2033	100	10	2.77E-04	9.61E-06			4.80E-04	
S4-Building Construction	9/16/2033	1/31/2036	744	8	2033	90	10	2.77E-04	8.69E-06			6.47E-03	
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	2035	0	10	2.75E-04	0.00E+00			0.00E+00	
										0.00E+00	**0.00E+00**	**3.22E-06**	**0.00E+00**
S5-Building Construction	5/1/2037	11/30/2038	496	8	2037	12	10	2.74E-04	1.18E-06			9.54E-05	4.89E-04
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	2038	0	10	2.73E-04	0.00E+00				0.00E+00
										0.00E+00	**0.00E+00**	**2.18E-08**	**3.68E-07**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	2038	14	10	2.73E-04	1.33E-06				5.20E-05
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	2038	136	10	2.73E-04	1.29E-05				1.86E-03
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	2038	0	10	2.73E-04	0.00E+00				0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	2039	100	10	2.73E-04	9.48E-06				1.90E-04
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	2039	28	10	2.73E-04	2.67E-06				1.78E-03
2D/E-Paving	7/1/2041	8/30/2041	53	8	2041	0	10	2.72E-04	0.00E+00				0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	2041	0	10	2.72E-04	0.00E+00				0.00E+00
										0.00E+00	**0.00E+00**	**0.00E+00**	**2.92E-06**

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3630353765932	363035.00	3765932.00	0.04	0.06	0.06	0.05	0.07	0.06	0.05	0.05	0.04	0.05	0.05	UCART1
3630553765932	363055.00	3765932.00	0.04	0.07	0.07	0.05	0.08	0.06	0.05	0.05	0.04	0.06	0.05	UCART1
3630753765932	363075.00	3765932.00	0.05	0.07	0.07	0.05	0.08	0.06	0.05	0.05	0.04	0.06	0.05	UCART1
3630953765932	363095.00	3765932.00	0.05	0.08	0.07	0.05	0.08	0.06	0.05	0.05	0.04	0.06	0.05	UCART1
3631153765932	363115.00	3765932.00	0.05	0.08	0.08	0.06	0.08	0.06	0.06	0.06	0.04	0.07	0.06	UCART1
3631353765932	363135.00	3765932.00	0.05	0.08	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.07	0.06	UCART1
3631553765932	363155.00	3765932.00	0.05	0.09	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.07	0.06	UCART1
3631753765932	363175.00	3765932.00	0.06	0.09	0.09	0.06	0.09	0.07	0.06	0.07	0.04	0.08	0.06	UCART1
3631953765932	363195.00	3765932.00	0.06	0.10	0.09	0.06	0.09	0.07	0.06	0.07	0.05	0.09	0.06	UCART1
3632153765932	363215.00	3765932.00	0.06	0.10	0.09	0.06	0.09	0.07	0.07	0.07	0.05	0.09	0.06	UCART1
3632353765932	363235.00	3765932.00	0.06	0.11	0.10	0.07	0.09	0.07	0.07	0.08	0.05	0.10	0.07	UCART1
3632553765932	363255.00	3765932.00	0.07	0.12	0.10	0.07	0.10	0.08	0.07	0.08	0.05	0.10	0.07	UCART1
3632753765932	363275.00	3765932.00	0.07	0.12	0.10	0.07	0.10	0.08	0.07	0.08	0.05	0.11	0.07	UCART1
3632953765932	363295.00	3765932.00	0.07	0.13	0.11	0.07	0.10	0.08	0.08	0.09	0.05	0.12	0.07	UCART1
3633153765932	363315.00	3765932.00	0.07	0.14	0.11	0.07	0.10	0.08	0.08	0.09	0.05	0.13	0.07	UCART1
3633353765932	363335.00	3765932.00	0.08	0.14	0.11	0.08	0.10	0.08	0.08	0.09	0.05	0.14	0.07	UCART1
3633553765932	363355.00	3765932.00	0.08	0.15	0.12	0.08	0.10	0.08	0.08	0.10	0.05	0.15	0.07	UCART1
3633753765932	363375.00	3765932.00	0.08	0.15	0.12	0.08	0.10	0.08	0.08	0.10	0.05	0.16	0.07	UCART1
3633953765932	363395.00	3765932.00	0.09	0.16	0.12	0.08	0.09	0.08	0.09	0.11	0.06	0.18	0.07	UCART1
3634153765932	363415.00	3765932.00	0.09	0.17	0.13	0.08	0.09	0.08	0.09	0.11	0.06	0.19	0.07	UCART1
3634353765932	363435.00	3765932.00	0.09	0.17	0.13	0.08	0.09	0.08	0.09	0.11	0.06	0.21	0.07	UCART1
3634553765932	363455.00	3765932.00	0.10	0.18	0.13	0.08	0.09	0.08	0.09	0.12	0.06	0.22	0.07	UCART1
3634753765932	363475.00	3765932.00	0.10	0.18	0.13	0.09	0.08	0.08	0.09	0.12	0.06	0.24	0.07	UCART1
3634953765932	363495.00	3765932.00	0.10	0.19	0.13	0.09	0.08	0.08	0.09	0.12	0.06	0.26	0.07	UCART1
3635153765932	363515.00	3765932.00	0.10	0.19	0.13	0.09	0.07	0.08	0.09	0.13	0.06	0.28	0.07	UCART1
3635353765932	363535.00	3765932.00	0.11	0.19	0.13	0.09	0.07	0.08	0.09	0.13	0.06	0.30	0.07	UCART1
3635553765932	363555.00	3765932.00	0.11	0.19	0.13	0.09	0.07	0.07	0.09	0.13	0.06	0.31	0.06	UCART1
3635753765932	363575.00	3765932.00	0.11	0.19	0.12	0.08	0.06	0.07	0.09	0.14	0.06	0.33	0.06	UCART1
3635953765932	363595.00	3765932.00	0.11	0.19	0.12	0.08	0.06	0.07	0.09	0.14	0.06	0.33	0.06	UCART1
3636153765932	363615.00	3765932.00	0.12	0.18	0.12	0.08	0.06	0.06	0.09	0.14	0.06	0.33	0.06	UCART1
3636353765932	363635.00	3765932.00	0.12	0.18	0.11	0.08	0.05	0.06	0.09	0.14	0.05	0.31	0.05	UCART1
3636553765932	363655.00	3765932.00	0.12	0.17	0.11	0.08	0.05	0.06	0.09	0.14	0.05	0.28	0.05	UCART1
3636753765932	363675.00	3765932.00	0.12	0.16	0.10	0.07	0.05	0.06	0.08	0.13	0.05	0.25	0.04	UCART1
3636953765932	363695.00	3765932.00	0.12	0.15	0.09	0.07	0.05	0.05	0.08	0.13	0.05	0.22	0.04	UCART1
3637153765932	363715.00	3765932.00	0.11	0.14	0.09	0.07	0.04	0.05	0.08	0.13	0.05	0.19	0.04	UCART1
3637353765932	363735.00	3765932.00	0.11	0.14	0.08	0.06	0.04	0.05	0.08	0.12	0.05	0.16	0.03	UCART1
3637553765932	363755.00	3765932.00	0.11	0.13	0.08	0.06	0.04	0.04	0.07	0.12	0.05	0.14	0.03	UCART1
3637753765932	363775.00	3765932.00	0.11	0.12	0.07	0.06	0.04	0.04	0.07	0.11	0.04	0.13	0.03	UCART1
3637953765932	363795.00	3765932.00	0.10	0.11	0.07	0.06	0.03	0.04	0.06	0.11	0.04	0.12	0.02	UCART1
3638153765932	363815.00	3765932.00	0.10	0.10	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.11	0.02	UCART1
3638353765932	363835.00	3765932.00	0.09	0.09	0.06	0.05	0.03	0.04	0.06	0.09	0.04	0.10	0.02	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3638553765932	363855.00	3765932.00	0.09	0.09	0.06	0.05	0.03	0.03	0.05	0.09	0.04	0.09	0.02	UCART1
3638753765932	363875.00	3765932.00	0.08	0.08	0.05	0.04	0.03	0.03	0.05	0.08	0.03	0.08	0.01	UCART1
3638953765932	363895.00	3765932.00	0.08	0.07	0.05	0.04	0.03	0.03	0.05	0.08	0.03	0.08	0.01	UCART1
3639153765932	363915.00	3765932.00	0.07	0.07	0.05	0.04	0.02	0.03	0.05	0.07	0.03	0.07	0.01	UCART1
3639353765932	363935.00	3765932.00	0.07	0.06	0.04	0.04	0.02	0.03	0.04	0.07	0.03	0.07	0.01	UCART1
3639553765932	363955.00	3765932.00	0.07	0.06	0.04	0.04	0.02	0.03	0.04	0.06	0.03	0.06	0.01	UCART1
3630353765952	363035.00	3765952.00	0.04	0.07	0.07	0.05	0.08	0.06	0.05	0.05	0.04	0.05	0.05	UCART1
3630553765952	363055.00	3765952.00	0.05	0.07	0.07	0.05	0.08	0.06	0.05	0.05	0.04	0.06	0.05	UCART1
3630753765952	363075.00	3765952.00	0.05	0.08	0.07	0.05	0.09	0.06	0.05	0.05	0.04	0.06	0.06	UCART1
3630953765952	363095.00	3765952.00	0.05	0.08	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.06	0.06	UCART1
3631153765952	363115.00	3765952.00	0.05	0.08	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.07	0.06	UCART1
3631353765952	363135.00	3765952.00	0.05	0.09	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.07	0.06	UCART1
3631553765952	363155.00	3765952.00	0.06	0.10	0.09	0.06	0.10	0.07	0.06	0.07	0.05	0.08	0.06	UCART1
3631753765952	363175.00	3765952.00	0.06	0.10	0.09	0.07	0.10	0.07	0.07	0.07	0.05	0.08	0.07	UCART1
3631953765952	363195.00	3765952.00	0.06	0.11	0.10	0.07	0.10	0.08	0.07	0.07	0.05	0.09	0.07	UCART1
3632153765952	363215.00	3765952.00	0.06	0.11	0.10	0.07	0.10	0.08	0.07	0.08	0.05	0.10	0.07	UCART1
3632353765952	363235.00	3765952.00	0.07	0.12	0.11	0.07	0.10	0.08	0.07	0.08	0.05	0.10	0.07	UCART1
3632553765952	363255.00	3765952.00	0.07	0.13	0.11	0.07	0.11	0.08	0.08	0.09	0.05	0.11	0.07	UCART1
3632753765952	363275.00	3765952.00	0.07	0.13	0.11	0.08	0.11	0.08	0.08	0.09	0.05	0.12	0.07	UCART1
3632953765952	363295.00	3765952.00	0.08	0.14	0.12	0.08	0.11	0.09	0.08	0.09	0.05	0.13	0.08	UCART1
3633153765952	363315.00	3765952.00	0.08	0.15	0.12	0.08	0.11	0.09	0.08	0.10	0.06	0.14	0.08	UCART1
3633353765952	363335.00	3765952.00	0.08	0.16	0.13	0.08	0.11	0.09	0.09	0.10	0.06	0.15	0.08	UCART1
3633553765952	363355.00	3765952.00	0.09	0.16	0.13	0.09	0.11	0.09	0.09	0.11	0.06	0.17	0.08	UCART1
3633753765952	363375.00	3765952.00	0.09	0.17	0.13	0.09	0.11	0.09	0.09	0.11	0.06	0.18	0.08	UCART1
3633953765952	363395.00	3765952.00	0.09	0.18	0.14	0.09	0.10	0.09	0.09	0.12	0.06	0.20	0.08	UCART1
3634153765952	363415.00	3765952.00	0.10	0.19	0.14	0.09	0.10	0.09	0.10	0.12	0.06	0.22	0.08	UCART1
3634353765952	363435.00	3765952.00	0.10	0.20	0.14	0.09	0.10	0.09	0.10	0.13	0.06	0.23	0.08	UCART1
3634553765952	363455.00	3765952.00	0.11	0.20	0.15	0.09	0.09	0.09	0.10	0.13	0.06	0.26	0.08	UCART1
3634753765952	363475.00	3765952.00	0.11	0.21	0.15	0.09	0.09	0.09	0.10	0.13	0.06	0.28	0.08	UCART1
3634953765952	363495.00	3765952.00	0.11	0.21	0.15	0.09	0.09	0.09	0.10	0.14	0.06	0.31	0.08	UCART1
3635153765952	363515.00	3765952.00	0.12	0.22	0.15	0.09	0.08	0.08	0.10	0.14	0.06	0.34	0.07	UCART1
3635353765952	363535.00	3765952.00	0.12	0.22	0.15	0.09	0.08	0.08	0.10	0.15	0.06	0.37	0.07	UCART1
3635553765952	363555.00	3765952.00	0.12	0.22	0.14	0.09	0.07	0.08	0.10	0.15	0.06	0.40	0.07	UCART1
3635753765952	363575.00	3765952.00	0.12	0.22	0.14	0.09	0.07	0.08	0.10	0.15	0.06	0.43	0.07	UCART1
3635953765952	363595.00	3765952.00	0.13	0.22	0.13	0.09	0.06	0.07	0.10	0.15	0.06	0.45	0.07	UCART1
3636153765952	363615.00	3765952.00	0.13	0.21	0.13	0.09	0.06	0.07	0.10	0.15	0.06	0.45	0.06	UCART1
3636353765952	363635.00	3765952.00	0.13	0.20	0.12	0.09	0.06	0.07	0.10	0.15	0.06	0.43	0.06	UCART1
3636553765952	363655.00	3765952.00	0.13	0.19	0.12	0.08	0.05	0.06	0.10	0.15	0.06	0.38	0.05	UCART1
3636753765952	363675.00	3765952.00	0.13	0.18	0.11	0.08	0.05	0.06	0.09	0.15	0.06	0.32	0.05	UCART1
3636953765952	363695.00	3765952.00	0.13	0.17	0.10	0.08	0.05	0.06	0.09	0.15	0.05	0.27	0.04	UCART1
3637153765952	363715.00	3765952.00	0.13	0.16	0.10	0.07	0.04	0.05	0.09	0.14	0.05	0.23	0.04	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3637353765952	363735.00	3765952.00	0.12	0.15	0.09	0.07	0.04	0.05	0.08	0.14	0.05	0.20	0.04	UCART1
3637553765952	363755.00	3765952.00	0.12	0.14	0.08	0.07	0.04	0.05	0.08	0.13	0.05	0.17	0.03	UCART1
3637753765952	363775.00	3765952.00	0.12	0.13	0.08	0.06	0.04	0.04	0.07	0.12	0.05	0.15	0.03	UCART1
3637953765952	363795.00	3765952.00	0.11	0.12	0.07	0.06	0.04	0.04	0.07	0.12	0.04	0.14	0.02	UCART1
3638153765952	363815.00	3765952.00	0.11	0.11	0.07	0.06	0.03	0.04	0.07	0.11	0.04	0.12	0.02	UCART1
3638353765952	363835.00	3765952.00	0.10	0.10	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.11	0.02	UCART1
3638553765952	363855.00	3765952.00	0.10	0.09	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.10	0.02	UCART1
3638753765952	363875.00	3765952.00	0.09	0.09	0.06	0.05	0.03	0.03	0.06	0.09	0.04	0.10	0.01	UCART1
3638953765952	363895.00	3765952.00	0.08	0.08	0.05	0.04	0.03	0.03	0.05	0.08	0.04	0.09	0.01	UCART1
3639153765952	363915.00	3765952.00	0.08	0.07	0.05	0.04	0.03	0.03	0.05	0.08	0.03	0.08	0.01	UCART1
3639353765952	363935.00	3765952.00	0.07	0.07	0.05	0.04	0.02	0.03	0.05	0.07	0.03	0.08	0.01	UCART1
3639553765952	363955.00	3765952.00	0.07	0.06	0.04	0.04	0.02	0.03	0.04	0.07	0.03	0.07	0.01	UCART1
3630353765972	363035.00	3765972.00	0.04	0.07	0.07	0.05	0.09	0.06	0.05	0.05	0.04	0.06	0.06	UCART1
3630553765972	363055.00	3765972.00	0.05	0.07	0.07	0.06	0.09	0.07	0.06	0.05	0.04	0.06	0.06	UCART1
3630753765972	363075.00	3765972.00	0.05	0.08	0.08	0.06	0.09	0.07	0.06	0.06	0.04	0.06	0.06	UCART1
3630953765972	363095.00	3765972.00	0.05	0.08	0.08	0.06	0.10	0.07	0.06	0.06	0.05	0.07	0.06	UCART1
3631153765972	363115.00	3765972.00	0.05	0.09	0.09	0.06	0.10	0.07	0.06	0.06	0.05	0.07	0.07	UCART1
3631353765972	363135.00	3765972.00	0.06	0.10	0.09	0.07	0.10	0.08	0.07	0.07	0.05	0.08	0.07	UCART1
3631553765972	363155.00	3765972.00	0.06	0.10	0.10	0.07	0.11	0.08	0.07	0.07	0.05	0.08	0.07	UCART1
3631753765972	363175.00	3765972.00	0.06	0.11	0.10	0.07	0.11	0.08	0.07	0.07	0.05	0.09	0.07	UCART1
3631953765972	363195.00	3765972.00	0.07	0.11	0.11	0.07	0.11	0.08	0.07	0.08	0.05	0.09	0.07	UCART1
3632153765972	363215.00	3765972.00	0.07	0.12	0.11	0.08	0.11	0.09	0.08	0.08	0.05	0.10	0.08	UCART1
3632353765972	363235.00	3765972.00	0.07	0.13	0.12	0.08	0.12	0.09	0.08	0.09	0.05	0.11	0.08	UCART1
3632553765972	363255.00	3765972.00	0.08	0.14	0.12	0.08	0.12	0.09	0.08	0.09	0.06	0.12	0.08	UCART1
3632753765972	363275.00	3765972.00	0.08	0.15	0.13	0.08	0.12	0.09	0.09	0.10	0.06	0.13	0.08	UCART1
3632953765972	363295.00	3765972.00	0.08	0.16	0.13	0.09	0.12	0.09	0.09	0.10	0.06	0.14	0.08	UCART1
3633153765972	363315.00	3765972.00	0.09	0.16	0.14	0.09	0.12	0.10	0.09	0.11	0.06	0.15	0.09	UCART1
3633353765972	363335.00	3765972.00	0.09	0.17	0.14	0.09	0.12	0.10	0.09	0.11	0.06	0.17	0.09	UCART1
3633553765972	363355.00	3765972.00	0.09	0.18	0.15	0.09	0.12	0.10	0.10	0.12	0.06	0.18	0.09	UCART1
3633753765972	363375.00	3765972.00	0.10	0.19	0.15	0.10	0.12	0.10	0.10	0.12	0.06	0.20	0.09	UCART1
3633953765972	363395.00	3765972.00	0.10	0.20	0.15	0.10	0.11	0.10	0.10	0.13	0.06	0.22	0.09	UCART1
3634153765972	363415.00	3765972.00	0.11	0.21	0.16	0.10	0.11	0.10	0.11	0.13	0.07	0.24	0.09	UCART1
3634353765972	363435.00	3765972.00	0.11	0.22	0.16	0.10	0.11	0.10	0.11	0.14	0.07	0.27	0.09	UCART1
3634553765972	363455.00	3765972.00	0.12	0.23	0.16	0.10	0.10	0.10	0.11	0.15	0.07	0.30	0.09	UCART1
3634753765972	363475.00	3765972.00	0.12	0.24	0.17	0.10	0.10	0.10	0.11	0.15	0.07	0.33	0.09	UCART1
3634953765972	363495.00	3765972.00	0.12	0.25	0.17	0.10	0.09	0.10	0.11	0.16	0.07	0.37	0.09	UCART1
3635153765972	363515.00	3765972.00	0.13	0.25	0.17	0.10	0.09	0.09	0.11	0.16	0.07	0.41	0.08	UCART1
3635353765972	363535.00	3765972.00	0.13	0.25	0.16	0.10	0.08	0.09	0.12	0.16	0.07	0.46	0.08	UCART1
3635553765972	363555.00	3765972.00	0.14	0.25	0.16	0.10	0.08	0.09	0.12	0.17	0.07	0.52	0.08	UCART1
3635753765972	363575.00	3765972.00	0.14	0.25	0.16	0.10	0.07	0.08	0.11	0.17	0.07	0.58	0.08	UCART1
3635953765972	363595.00	3765972.00	0.14	0.25	0.15	0.10	0.07	0.08	0.11	0.17	0.07	0.63	0.07	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3636153765972	363615.00	3765972.00	0.14	0.24	0.14	0.10	0.07	0.07	0.11	0.17	0.07	0.66	0.07	UCART1
3636353765972	363635.00	3765972.00	0.15	0.23	0.14	0.09	0.06	0.07	0.11	0.17	0.06	0.64	0.06	UCART1
3636553765972	363655.00	3765972.00	0.15	0.22	0.13	0.09	0.06	0.07	0.11	0.17	0.06	0.55	0.06	UCART1
3636753765972	363675.00	3765972.00	0.15	0.21	0.12	0.09	0.05	0.06	0.10	0.17	0.06	0.44	0.05	UCART1
3636953765972	363695.00	3765972.00	0.14	0.19	0.11	0.08	0.05	0.06	0.10	0.17	0.06	0.35	0.05	UCART1
3637153765972	363715.00	3765972.00	0.14	0.18	0.11	0.08	0.05	0.06	0.09	0.16	0.06	0.29	0.04	UCART1
3637353765972	363735.00	3765972.00	0.14	0.17	0.10	0.08	0.04	0.05	0.09	0.15	0.05	0.24	0.04	UCART1
3637553765972	363755.00	3765972.00	0.13	0.15	0.09	0.07	0.04	0.05	0.08	0.15	0.05	0.21	0.03	UCART1
3637753765972	363775.00	3765972.00	0.13	0.14	0.09	0.07	0.04	0.05	0.08	0.14	0.05	0.18	0.03	UCART1
3637953765972	363795.00	3765972.00	0.12	0.13	0.08	0.06	0.04	0.04	0.08	0.13	0.05	0.16	0.03	UCART1
3638153765972	363815.00	3765972.00	0.12	0.12	0.07	0.06	0.03	0.04	0.07	0.12	0.04	0.15	0.02	UCART1
3638353765972	363835.00	3765972.00	0.11	0.11	0.07	0.06	0.03	0.04	0.07	0.11	0.04	0.14	0.02	UCART1
3638553765972	363855.00	3765972.00	0.10	0.10	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.12	0.02	UCART1
3638753765972	363875.00	3765972.00	0.10	0.09	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.11	0.02	UCART1
3638953765972	363895.00	3765972.00	0.09	0.08	0.06	0.05	0.03	0.03	0.06	0.09	0.04	0.11	0.01	UCART1
3639153765972	363915.00	3765972.00	0.09	0.08	0.05	0.04	0.03	0.03	0.05	0.08	0.04	0.10	0.01	UCART1
3639353765972	363935.00	3765972.00	0.08	0.07	0.05	0.04	0.02	0.03	0.05	0.08	0.03	0.09	0.01	UCART1
3639553765972	363955.00	3765972.00	0.08	0.07	0.04	0.04	0.02	0.03	0.05	0.07	0.03	0.09	0.01	UCART1
3630353765992	363035.00	3765992.00	0.05	0.07	0.07	0.06	0.09	0.07	0.06	0.05	0.04	0.06	0.06	UCART1
3630553765992	363055.00	3765992.00	0.05	0.08	0.08	0.06	0.10	0.07	0.06	0.06	0.04	0.06	0.06	UCART1
3630753765992	363075.00	3765992.00	0.05	0.08	0.08	0.06	0.10	0.07	0.06	0.06	0.05	0.06	0.06	UCART1
3630953765992	363095.00	3765992.00	0.05	0.09	0.09	0.06	0.11	0.08	0.06	0.06	0.05	0.07	0.07	UCART1
3631153765992	363115.00	3765992.00	0.06	0.09	0.09	0.07	0.11	0.08	0.07	0.07	0.05	0.07	0.07	UCART1
3631353765992	363135.00	3765992.00	0.06	0.10	0.10	0.07	0.11	0.08	0.07	0.07	0.05	0.08	0.07	UCART1
3631553765992	363155.00	3765992.00	0.06	0.11	0.10	0.07	0.12	0.09	0.07	0.07	0.05	0.08	0.08	UCART1
3631753765992	363175.00	3765992.00	0.07	0.12	0.11	0.08	0.12	0.09	0.08	0.08	0.05	0.09	0.08	UCART1
3631953765992	363195.00	3765992.00	0.07	0.12	0.11	0.08	0.12	0.09	0.08	0.08	0.06	0.10	0.08	UCART1
3632153765992	363215.00	3765992.00	0.07	0.13	0.12	0.08	0.13	0.09	0.08	0.09	0.06	0.11	0.08	UCART1
3632353765992	363235.00	3765992.00	0.08	0.14	0.13	0.08	0.13	0.10	0.09	0.09	0.06	0.12	0.09	UCART1
3632553765992	363255.00	3765992.00	0.08	0.15	0.13	0.09	0.13	0.10	0.09	0.10	0.06	0.13	0.09	UCART1
3632753765992	363275.00	3765992.00	0.08	0.16	0.14	0.09	0.13	0.10	0.09	0.10	0.06	0.14	0.09	UCART1
3632953765992	363295.00	3765992.00	0.09	0.17	0.15	0.09	0.13	0.10	0.10	0.11	0.06	0.15	0.09	UCART1
3633153765992	363315.00	3765992.00	0.09	0.18	0.15	0.10	0.13	0.11	0.10	0.12	0.06	0.17	0.10	UCART1
3633353765992	363335.00	3765992.00	0.10	0.19	0.16	0.10	0.13	0.11	0.10	0.12	0.07	0.18	0.10	UCART1
3633553765992	363355.00	3765992.00	0.10	0.21	0.16	0.10	0.13	0.11	0.11	0.13	0.07	0.20	0.10	UCART1
3633753765992	363375.00	3765992.00	0.11	0.22	0.17	0.11	0.13	0.11	0.11	0.13	0.07	0.22	0.10	UCART1
3633953765992	363395.00	3765992.00	0.11	0.23	0.17	0.11	0.13	0.11	0.11	0.14	0.07	0.25	0.10	UCART1
3634153765992	363415.00	3765992.00	0.12	0.24	0.18	0.11	0.12	0.11	0.12	0.15	0.07	0.28	0.10	UCART1
3634353765992	363435.00	3765992.00	0.12	0.25	0.18	0.11	0.12	0.11	0.12	0.16	0.07	0.31	0.10	UCART1
3634553765992	363455.00	3765992.00	0.13	0.27	0.19	0.11	0.11	0.11	0.12	0.16	0.07	0.35	0.10	UCART1
3634753765992	363475.00	3765992.00	0.13	0.28	0.19	0.12	0.11	0.11	0.12	0.17	0.07	0.39	0.10	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3634953765992	363495.00	3765992.00	0.14	0.28	0.19	0.12	0.10	0.10	0.13	0.18	0.07	0.44	0.10	UCART1
3635153765992	363515.00	3765992.00	0.14	0.29	0.19	0.12	0.10	0.10	0.13	0.18	0.07	0.51	0.10	UCART1
3635353765992	363535.00	3765992.00	0.15	0.30	0.19	0.12	0.09	0.10	0.13	0.19	0.07	0.59	0.09	UCART1
3635553765992	363555.00	3765992.00	0.15	0.30	0.18	0.12	0.09	0.09	0.13	0.19	0.07	0.68	0.09	UCART1
3635753765992	363575.00	3765992.00	0.16	0.30	0.18	0.11	0.08	0.09	0.13	0.20	0.07	0.80	0.09	UCART1
3635953765992	363595.00	3765992.00	0.16	0.29	0.17	0.11	0.07	0.09	0.13	0.20	0.07	0.94	0.08	UCART1
3636153765992	363615.00	3765992.00	0.16	0.28	0.16	0.11	0.07	0.08	0.12	0.20	0.07	1.07	0.08	UCART1
3636353765992	363635.00	3765992.00	0.16	0.27	0.15	0.10	0.07	0.08	0.12	0.20	0.07	1.09	0.07	UCART1
3636553765992	363655.00	3765992.00	0.16	0.25	0.14	0.10	0.06	0.07	0.12	0.20	0.07	0.90	0.06	UCART1
3636753765992	363675.00	3765992.00	0.16	0.24	0.13	0.10	0.06	0.07	0.11	0.19	0.07	0.66	0.06	UCART1
3636953765992	363695.00	3765992.00	0.16	0.22	0.12	0.09	0.05	0.06	0.11	0.19	0.06	0.50	0.05	UCART1
3637153765992	363715.00	3765992.00	0.16	0.20	0.12	0.09	0.05	0.06	0.10	0.18	0.06	0.39	0.05	UCART1
3637353765992	363735.00	3765992.00	0.16	0.19	0.11	0.08	0.05	0.06	0.10	0.17	0.06	0.33	0.04	UCART1
3637553765992	363755.00	3765992.00	0.15	0.17	0.10	0.08	0.04	0.05	0.09	0.16	0.06	0.28	0.03	UCART1
3637753765992	363775.00	3765992.00	0.14	0.16	0.09	0.07	0.04	0.05	0.09	0.15	0.05	0.24	0.03	UCART1
3637953765992	363795.00	3765992.00	0.14	0.14	0.09	0.07	0.04	0.05	0.08	0.14	0.05	0.21	0.03	UCART1
3638153765992	363815.00	3765992.00	0.13	0.13	0.08	0.06	0.04	0.04	0.08	0.13	0.05	0.19	0.02	UCART1
3638353765992	363835.00	3765992.00	0.12	0.12	0.07	0.06	0.03	0.04	0.07	0.12	0.05	0.17	0.02	UCART1
3638553765992	363855.00	3765992.00	0.12	0.11	0.07	0.06	0.03	0.04	0.07	0.11	0.04	0.16	0.02	UCART1
3638753765992	363875.00	3765992.00	0.11	0.10	0.06	0.05	0.03	0.04	0.06	0.11	0.04	0.14	0.02	UCART1
3638953765992	363895.00	3765992.00	0.10	0.09	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.13	0.01	UCART1
3639153765992	363915.00	3765992.00	0.09	0.08	0.05	0.05	0.03	0.03	0.06	0.09	0.04	0.12	0.01	UCART1
3639353765992	363935.00	3765992.00	0.09	0.08	0.05	0.04	0.03	0.03	0.05	0.08	0.04	0.11	0.01	UCART1
3639553765992	363955.00	3765992.00	0.08	0.07	0.05	0.04	0.02	0.03	0.05	0.08	0.03	0.11	0.01	UCART1
3630353766012	363035.00	3766012.00	0.05	0.08	0.08	0.06	0.10	0.07	0.06	0.06	0.05	0.06	0.06	UCART1
3630553766012	363055.00	3766012.00	0.05	0.08	0.08	0.06	0.11	0.08	0.06	0.06	0.05	0.06	0.07	UCART1
3630753766012	363075.00	3766012.00	0.05	0.09	0.09	0.07	0.11	0.08	0.06	0.06	0.05	0.07	0.07	UCART1
3630953766012	363095.00	3766012.00	0.06	0.09	0.09	0.07	0.12	0.08	0.07	0.07	0.05	0.07	0.07	UCART1
3631153766012	363115.00	3766012.00	0.06	0.10	0.10	0.07	0.12	0.09	0.07	0.07	0.05	0.08	0.08	UCART1
3631353766012	363135.00	3766012.00	0.06	0.11	0.11	0.07	0.12	0.09	0.07	0.07	0.05	0.08	0.08	UCART1
3631553766012	363155.00	3766012.00	0.07	0.11	0.11	0.08	0.13	0.09	0.08	0.08	0.06	0.09	0.08	UCART1
3631753766012	363175.00	3766012.00	0.07	0.12	0.12	0.08	0.13	0.10	0.08	0.08	0.06	0.10	0.09	UCART1
3631953766012	363195.00	3766012.00	0.07	0.13	0.12	0.08	0.14	0.10	0.08	0.09	0.06	0.10	0.09	UCART1
3632153766012	363215.00	3766012.00	0.08	0.14	0.13	0.09	0.14	0.10	0.09	0.09	0.06	0.11	0.09	UCART1
3632353766012	363235.00	3766012.00	0.08	0.15	0.14	0.09	0.14	0.11	0.09	0.10	0.06	0.12	0.10	UCART1
3632553766012	363255.00	3766012.00	0.09	0.16	0.15	0.10	0.15	0.11	0.10	0.11	0.06	0.13	0.10	UCART1
3632753766012	363275.00	3766012.00	0.09	0.18	0.15	0.10	0.15	0.11	0.10	0.11	0.07	0.15	0.10	UCART1
3632953766012	363295.00	3766012.00	0.10	0.19	0.16	0.10	0.15	0.11	0.11	0.12	0.07	0.16	0.11	UCART1
3633153766012	363315.00	3766012.00	0.10	0.20	0.17	0.11	0.15	0.12	0.11	0.13	0.07	0.18	0.11	UCART1
3633353766012	363335.00	3766012.00	0.11	0.22	0.18	0.11	0.15	0.12	0.11	0.13	0.07	0.20	0.11	UCART1
3633553766012	363355.00	3766012.00	0.11	0.23	0.18	0.11	0.15	0.12	0.12	0.14	0.07	0.22	0.11	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3633753766012	363375.00	3766012.00	0.12	0.25	0.19	0.12	0.15	0.12	0.12	0.15	0.07	0.25	0.11	UCART1
3633953766012	363395.00	3766012.00	0.12	0.26	0.20	0.12	0.14	0.12	0.13	0.16	0.08	0.28	0.12	UCART1
3634153766012	363415.00	3766012.00	0.13	0.28	0.20	0.12	0.14	0.12	0.13	0.17	0.08	0.31	0.12	UCART1
3634353766012	363435.00	3766012.00	0.14	0.29	0.21	0.12	0.13	0.12	0.13	0.17	0.08	0.35	0.12	UCART1
3634553766012	363455.00	3766012.00	0.14	0.31	0.21	0.13	0.13	0.12	0.14	0.18	0.08	0.40	0.12	UCART1
3634753766012	363475.00	3766012.00	0.15	0.32	0.22	0.13	0.12	0.12	0.14	0.19	0.08	0.46	0.11	UCART1
3634953766012	363495.00	3766012.00	0.15	0.33	0.22	0.13	0.11	0.12	0.14	0.20	0.08	0.53	0.11	UCART1
3635153766012	363515.00	3766012.00	0.16	0.34	0.22	0.13	0.11	0.11	0.14	0.21	0.08	0.62	0.11	UCART1
3635353766012	363535.00	3766012.00	0.17	0.35	0.21	0.13	0.10	0.11	0.14	0.21	0.08	0.74	0.11	UCART1
3635553766012	363555.00	3766012.00	0.17	0.35	0.21	0.13	0.09	0.10	0.14	0.22	0.08	0.90	0.10	UCART1
3635753766012	363575.00	3766012.00	0.18	0.35	0.20	0.13	0.09	0.10	0.14	0.22	0.08	1.12	0.10	UCART1
3635953766012	363595.00	3766012.00	0.18	0.34	0.19	0.12	0.08	0.09	0.14	0.23	0.08	1.43	0.09	UCART1
3636153766012	363615.00	3766012.00	0.18	0.33	0.18	0.12	0.08	0.09	0.14	0.23	0.08	1.90	0.09	UCART1
3636353766012	363635.00	3766012.00	0.19	0.31	0.17	0.12	0.07	0.08	0.14	0.23	0.08	2.40	0.08	UCART1
3636553766012	363655.00	3766012.00	0.19	0.29	0.16	0.11	0.07	0.08	0.13	0.23	0.07	1.77	0.07	UCART1
3636753766012	363675.00	3766012.00	0.19	0.27	0.15	0.11	0.06	0.07	0.13	0.22	0.07	1.18	0.06	UCART1
3636953766012	363695.00	3766012.00	0.18	0.25	0.14	0.10	0.06	0.07	0.12	0.21	0.07	0.92	0.06	UCART1
3637153766012	363715.00	3766012.00	0.18	0.23	0.13	0.09	0.05	0.06	0.11	0.20	0.06	0.70	0.05	UCART1
3637353766012	363735.00	3766012.00	0.18	0.21	0.12	0.09	0.05	0.06	0.11	0.19	0.06	0.56	0.04	UCART1
3637553766012	363755.00	3766012.00	0.17	0.19	0.11	0.08	0.05	0.06	0.10	0.18	0.06	0.45	0.04	UCART1
3637753766012	363775.00	3766012.00	0.16	0.17	0.10	0.08	0.04	0.05	0.09	0.17	0.06	0.37	0.03	UCART1
3637953766012	363795.00	3766012.00	0.15	0.16	0.09	0.07	0.04	0.05	0.09	0.16	0.05	0.31	0.03	UCART1
3638153766012	363815.00	3766012.00	0.14	0.14	0.08	0.07	0.04	0.05	0.08	0.15	0.05	0.27	0.02	UCART1
3638353766012	363835.00	3766012.00	0.14	0.13	0.08	0.06	0.04	0.04	0.08	0.14	0.05	0.23	0.02	UCART1
3638553766012	363855.00	3766012.00	0.13	0.12	0.07	0.06	0.03	0.04	0.07	0.13	0.05	0.20	0.02	UCART1
3638753766012	363875.00	3766012.00	0.12	0.11	0.07	0.06	0.03	0.04	0.07	0.12	0.04	0.18	0.02	UCART1
3638953766012	363895.00	3766012.00	0.11	0.10	0.06	0.05	0.03	0.04	0.06	0.11	0.04	0.17	0.01	UCART1
3639153766012	363915.00	3766012.00	0.10	0.09	0.06	0.05	0.03	0.03	0.06	0.10	0.04	0.16	0.01	UCART1
3639353766012	363935.00	3766012.00	0.09	0.08	0.05	0.05	0.03	0.03	0.05	0.09	0.04	0.14	0.01	UCART1
3639553766012	363955.00	3766012.00	0.09	0.07	0.05	0.04	0.03	0.03	0.05	0.08	0.04	0.13	0.01	UCART1
3630353766032	363035.00	3766032.00	0.05	0.08	0.08	0.06	0.11	0.08	0.06	0.06	0.05	0.06	0.07	UCART1
3630553766032	363055.00	3766032.00	0.05	0.08	0.09	0.07	0.12	0.08	0.06	0.06	0.05	0.06	0.07	UCART1
3630753766032	363075.00	3766032.00	0.06	0.09	0.09	0.07	0.12	0.09	0.07	0.06	0.05	0.07	0.07	UCART1
3630953766032	363095.00	3766032.00	0.06	0.10	0.10	0.07	0.13	0.09	0.07	0.07	0.05	0.07	0.08	UCART1
3631153766032	363115.00	3766032.00	0.06	0.10	0.11	0.08	0.13	0.09	0.07	0.07	0.06	0.08	0.08	UCART1
3631353766032	363135.00	3766032.00	0.06	0.11	0.11	0.08	0.14	0.10	0.08	0.08	0.06	0.08	0.09	UCART1
3631553766032	363155.00	3766032.00	0.07	0.12	0.12	0.08	0.14	0.10	0.08	0.08	0.06	0.09	0.09	UCART1
3631753766032	363175.00	3766032.00	0.07	0.13	0.13	0.09	0.15	0.11	0.09	0.09	0.06	0.10	0.09	UCART1
3631953766032	363195.00	3766032.00	0.08	0.14	0.14	0.09	0.15	0.11	0.09	0.09	0.06	0.11	0.10	UCART1
3632153766032	363215.00	3766032.00	0.08	0.15	0.14	0.10	0.16	0.11	0.10	0.10	0.07	0.12	0.10	UCART1
3632353766032	363235.00	3766032.00	0.09	0.16	0.15	0.10	0.16	0.12	0.10	0.11	0.07	0.13	0.11	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3632553766032	363255.00	3766032.00	0.09	0.18	0.16	0.10	0.16	0.12	0.11	0.11	0.07	0.14	0.11	UCART1
3632753766032	363275.00	3766032.00	0.10	0.19	0.17	0.11	0.17	0.12	0.11	0.12	0.07	0.16	0.12	UCART1
3632953766032	363295.00	3766032.00	0.10	0.21	0.18	0.11	0.17	0.13	0.12	0.13	0.07	0.17	0.12	UCART1
3633153766032	363315.00	3766032.00	0.11	0.22	0.19	0.12	0.17	0.13	0.12	0.14	0.08	0.19	0.12	UCART1
3633353766032	363335.00	3766032.00	0.11	0.24	0.20	0.12	0.17	0.13	0.13	0.14	0.08	0.21	0.13	UCART1
3633553766032	363355.00	3766032.00	0.12	0.26	0.21	0.13	0.17	0.14	0.13	0.15	0.08	0.24	0.13	UCART1
3633753766032	363375.00	3766032.00	0.13	0.28	0.22	0.13	0.16	0.14	0.14	0.16	0.08	0.27	0.13	UCART1
3633953766032	363395.00	3766032.00	0.14	0.30	0.23	0.13	0.16	0.14	0.14	0.17	0.08	0.31	0.13	UCART1
3634153766032	363415.00	3766032.00	0.14	0.32	0.23	0.14	0.15	0.14	0.14	0.18	0.08	0.35	0.13	UCART1
3634353766032	363435.00	3766032.00	0.15	0.34	0.24	0.14	0.15	0.14	0.15	0.19	0.09	0.40	0.13	UCART1
3634553766032	363455.00	3766032.00	0.16	0.36	0.24	0.14	0.14	0.14	0.15	0.20	0.09	0.47	0.13	UCART1
3634753766032	363475.00	3766032.00	0.16	0.38	0.25	0.14	0.13	0.13	0.16	0.22	0.09	0.54	0.13	UCART1
3634953766032	363495.00	3766032.00	0.17	0.39	0.25	0.15	0.12	0.13	0.16	0.23	0.09	0.64	0.13	UCART1
3635153766032	363515.00	3766032.00	0.18	0.40	0.25	0.15	0.12	0.12	0.16	0.23	0.09	0.77	0.13	Worker
3635353766032	363535.00	3766032.00	0.19	0.41	0.24	0.15	0.11	0.12	0.16	0.24	0.09	0.94	0.12	UCART1
3635553766032	363555.00	3766032.00	0.19	0.42	0.24	0.14	0.10	0.11	0.16	0.25	0.09	1.18	0.12	UCART1
3635753766032	363575.00	3766032.00	0.20	0.41	0.23	0.14	0.09	0.11	0.16	0.26	0.09	1.56	0.11	UCART1
3635953766032	363595.00	3766032.00	0.20	0.40	0.22	0.14	0.09	0.10	0.16	0.26	0.09	2.19	0.11	UCART1
3636153766032	363615.00	3766032.00	0.21	0.39	0.21	0.13	0.08	0.10	0.16	0.26	0.08	3.37	0.10	UCART1
3636353766032	363635.00	3766032.00	0.21	0.37	0.19	0.13	0.08	0.09	0.15	0.26	0.08	6.47	0.09	UCART1
3636553766032	363655.00	3766032.00	0.21	0.34	0.18	0.12	0.07	0.08	0.15	0.26	0.08	21.42	0.08	UCART1
3636753766032	363675.00	3766032.00	0.21	0.32	0.17	0.12	0.06	0.08	0.14	0.25	0.08	6.79	0.07	UCART1
3636953766032	363695.00	3766032.00	0.21	0.29	0.15	0.11	0.06	0.07	0.13	0.25	0.07	3.17	0.06	UCART1
3637153766032	363715.00	3766032.00	0.21	0.26	0.14	0.10	0.06	0.07	0.13	0.23	0.07	1.84	0.05	UCART1
3637353766032	363735.00	3766032.00	0.20	0.24	0.13	0.10	0.05	0.06	0.12	0.22	0.07	1.21	0.05	UCART1
3637553766032	363755.00	3766032.00	0.19	0.21	0.12	0.09	0.05	0.06	0.11	0.21	0.06	0.84	0.04	UCART1
3637753766032	363775.00	3766032.00	0.18	0.19	0.11	0.08	0.05	0.06	0.10	0.19	0.06	0.63	0.03	UCART1
3637953766032	363795.00	3766032.00	0.17	0.17	0.10	0.08	0.04	0.05	0.10	0.18	0.06	0.49	0.03	UCART1
3638153766032	363815.00	3766032.00	0.16	0.16	0.09	0.07	0.04	0.05	0.09	0.16	0.05	0.40	0.02	UCART1
3638353766032	363835.00	3766032.00	0.15	0.14	0.08	0.07	0.04	0.05	0.08	0.15	0.05	0.33	0.02	UCART1
3638553766032	363855.00	3766032.00	0.14	0.13	0.08	0.06	0.04	0.04	0.08	0.14	0.05	0.28	0.02	UCART1
3638753766032	363875.00	3766032.00	0.13	0.11	0.07	0.06	0.03	0.04	0.07	0.13	0.05	0.25	0.02	UCART1
3638953766032	363895.00	3766032.00	0.12	0.10	0.07	0.06	0.03	0.04	0.07	0.12	0.04	0.22	0.01	UCART1
3639153766032	363915.00	3766032.00	0.11	0.09	0.06	0.05	0.03	0.04	0.06	0.11	0.04	0.21	0.01	UCART1
3639353766032	363935.00	3766032.00	0.10	0.09	0.06	0.05	0.03	0.03	0.06	0.10	0.04	0.19	0.01	UCART1
3639553766032	363955.00	3766032.00	0.09	0.08	0.05	0.05	0.03	0.03	0.05	0.09	0.04	0.18	0.01	UCART1
3630353766052	363035.00	3766052.00	0.05	0.08	0.09	0.07	0.12	0.08	0.06	0.06	0.05	0.06	0.07	UCART1
3630553766052	363055.00	3766052.00	0.05	0.09	0.09	0.07	0.13	0.09	0.07	0.06	0.05	0.06	0.07	UCART1
3630753766052	363075.00	3766052.00	0.06	0.09	0.10	0.07	0.13	0.09	0.07	0.07	0.06	0.07	0.08	UCART1
3630953766052	363095.00	3766052.00	0.06	0.10	0.11	0.08	0.14	0.10	0.08	0.07	0.06	0.07	0.08	UCART1
3631153766052	363115.00	3766052.00	0.06	0.11	0.11	0.08	0.15	0.10	0.08	0.08	0.06	0.08	0.09	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3631353766052	363135.00	3766052.00	0.07	0.12	0.12	0.09	0.15	0.11	0.08	0.08	0.06	0.09	0.09	UCART1
3631553766052	363155.00	3766052.00	0.07	0.13	0.13	0.09	0.16	0.11	0.09	0.09	0.06	0.09	0.10	UCART1
3631753766052	363175.00	3766052.00	0.08	0.14	0.14	0.09	0.17	0.12	0.09	0.09	0.07	0.10	0.10	UCART1
3631953766052	363195.00	3766052.00	0.08	0.15	0.15	0.10	0.17	0.12	0.10	0.10	0.07	0.11	0.11	UCART1
3632153766052	363215.00	3766052.00	0.09	0.16	0.16	0.10	0.18	0.13	0.10	0.11	0.07	0.12	0.11	UCART1
3632353766052	363235.00	3766052.00	0.09	0.18	0.17	0.11	0.18	0.13	0.11	0.11	0.07	0.13	0.12	UCART1
3632553766052	363255.00	3766052.00	0.10	0.19	0.18	0.11	0.19	0.13	0.11	0.12	0.08	0.15	0.12	UCART1
3632753766052	363275.00	3766052.00	0.10	0.21	0.19	0.12	0.19	0.14	0.12	0.13	0.08	0.16	0.13	UCART1
3632953766052	363295.00	3766052.00	0.11	0.23	0.20	0.12	0.19	0.14	0.13	0.14	0.08	0.18	0.13	UCART1
3633153766052	363315.00	3766052.00	0.12	0.25	0.21	0.13	0.19	0.15	0.13	0.15	0.08	0.20	0.14	UCART1
3633353766052	363335.00	3766052.00	0.12	0.27	0.22	0.13	0.19	0.15	0.14	0.16	0.08	0.23	0.14	UCART1
3633553766052	363355.00	3766052.00	0.13	0.29	0.24	0.14	0.19	0.15	0.14	0.17	0.09	0.26	0.15	UCART1
3633753766052	363375.00	3766052.00	0.14	0.32	0.25	0.14	0.19	0.15	0.15	0.18	0.09	0.30	0.15	UCART1
3633953766052	363395.00	3766052.00	0.15	0.34	0.26	0.15	0.18	0.15	0.16	0.19	0.09	0.34	0.15	UCART1
3634153766052	363415.00	3766052.00	0.16	0.37	0.27	0.15	0.17	0.16	0.16	0.21	0.09	0.40	0.16	UCART1
3634353766052	363435.00	3766052.00	0.17	0.40	0.28	0.16	0.16	0.15	0.17	0.22	0.09	0.46	0.16	UCART1
3634553766052	363455.00	3766052.00	0.18	0.42	0.28	0.16	0.16	0.15	0.17	0.23	0.10	0.54	0.16	UCART1
3634753766052	363475.00	3766052.00	0.18	0.45	0.29	0.16	0.15	0.15	0.18	0.25	0.10	0.64	0.16	UCART1
3634953766052	363495.00	3766052.00	0.19	0.47	0.29	0.16	0.14	0.14	0.18	0.26	0.10	0.77	0.15	Worker
3635153766052	363515.00	3766052.00	0.20	0.49	0.29	0.16	0.13	0.14	0.18	0.27	0.10	0.95	0.15	Worker
3635353766052	363535.00	3766052.00	0.21	0.50	0.28	0.16	0.12	0.13	0.18	0.28	0.10	1.20	0.15	Worker
3635553766052	363555.00	3766052.00	0.22	0.50	0.28	0.16	0.11	0.13	0.18	0.29	0.10	1.58	0.14	UCART1
3635753766052	363575.00	3766052.00	0.23	0.50	0.27	0.16	0.10	0.12	0.18	0.30	0.10	2.20	0.13	UCART1
3635953766052	363595.00	3766052.00	0.23	0.49	0.25	0.15	0.09	0.11	0.18	0.31	0.09	3.34	0.12	UCART1
3636153766052	363615.00	3766052.00	0.24	0.47	0.24	0.15	0.09	0.11	0.18	0.31	0.09	6.07	0.11	UCART1
3636353766052	363635.00	3766052.00	0.24	0.44	0.22	0.14	0.08	0.10	0.17	0.31	0.09	15.36	0.10	UCART1
3636553766052	363655.00	3766052.00	0.25	0.40	0.20	0.14	0.07	0.09	0.16	0.31	0.09	13.54	0.09	UCART1
3636753766052	363675.00	3766052.00	0.25	0.37	0.19	0.13	0.07	0.09	0.16	0.30	0.08	26.22	0.08	UCART1
3636953766052	363695.00	3766052.00	0.24	0.33	0.17	0.12	0.06	0.08	0.15	0.29	0.08	10.44	0.07	UCART1
3637153766052	363715.00	3766052.00	0.24	0.30	0.16	0.11	0.06	0.07	0.14	0.27	0.08	4.80	0.06	UCART1
3637353766052	363735.00	3766052.00	0.23	0.27	0.14	0.11	0.06	0.07	0.13	0.25	0.07	2.69	0.05	UCART1
3637553766052	363755.00	3766052.00	0.22	0.24	0.13	0.10	0.05	0.06	0.12	0.24	0.07	1.68	0.04	UCART1
3637753766052	363775.00	3766052.00	0.21	0.21	0.12	0.09	0.05	0.06	0.11	0.22	0.07	1.13	0.03	UCART1
3637953766052	363795.00	3766052.00	0.19	0.19	0.11	0.09	0.04	0.06	0.10	0.20	0.06	0.83	0.03	UCART1
3638153766052	363815.00	3766052.00	0.18	0.17	0.10	0.08	0.04	0.05	0.10	0.18	0.06	0.63	0.03	UCART1
3638353766052	363835.00	3766052.00	0.17	0.15	0.09	0.07	0.04	0.05	0.09	0.17	0.05	0.49	0.02	UCART1
3638553766052	363855.00	3766052.00	0.16	0.14	0.08	0.07	0.04	0.05	0.08	0.15	0.05	0.41	0.02	UCART1
3638753766052	363875.00	3766052.00	0.14	0.12	0.08	0.06	0.03	0.04	0.08	0.14	0.05	0.35	0.02	UCART1
3638953766052	363895.00	3766052.00	0.13	0.11	0.07	0.06	0.03	0.04	0.07	0.13	0.05	0.31	0.02	UCART1
3639153766052	363915.00	3766052.00	0.12	0.10	0.06	0.06	0.03	0.04	0.07	0.11	0.04	0.28	0.01	UCART1
3639353766052	363935.00	3766052.00	0.11	0.09	0.06	0.05	0.03	0.04	0.06	0.10	0.04	0.26	0.01	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3639553766052	363955.00	3766052.00	0.10	0.08	0.06	0.05	0.03	0.03	0.06	0.10	0.04	0.24	0.01	UCART1
3630353766072	363035.00	3766072.00	0.05	0.08	0.09	0.07	0.13	0.09	0.07	0.06	0.05	0.06	0.07	UCART1
3630553766072	363055.00	3766072.00	0.06	0.09	0.10	0.07	0.14	0.10	0.07	0.07	0.06	0.06	0.08	UCART1
3630753766072	363075.00	3766072.00	0.06	0.10	0.11	0.08	0.15	0.10	0.08	0.07	0.06	0.07	0.08	UCART1
3630953766072	363095.00	3766072.00	0.06	0.11	0.11	0.08	0.16	0.11	0.08	0.07	0.06	0.08	0.09	UCART1
3631153766072	363115.00	3766072.00	0.07	0.11	0.12	0.09	0.16	0.11	0.08	0.08	0.06	0.08	0.09	UCART1
3631353766072	363135.00	3766072.00	0.07	0.12	0.13	0.09	0.17	0.12	0.09	0.08	0.07	0.09	0.10	UCART1
3631553766072	363155.00	3766072.00	0.08	0.14	0.14	0.10	0.18	0.12	0.09	0.09	0.07	0.10	0.11	UCART1
3631753766072	363175.00	3766072.00	0.08	0.15	0.15	0.10	0.19	0.13	0.10	0.10	0.07	0.10	0.11	UCART1
3631953766072	363195.00	3766072.00	0.09	0.16	0.16	0.11	0.19	0.13	0.11	0.10	0.07	0.11	0.12	UCART1
3632153766072	363215.00	3766072.00	0.09	0.18	0.17	0.11	0.20	0.14	0.11	0.11	0.08	0.13	0.12	UCART1
3632353766072	363235.00	3766072.00	0.10	0.19	0.18	0.12	0.21	0.14	0.12	0.12	0.08	0.14	0.13	UCART1
3632553766072	363255.00	3766072.00	0.10	0.21	0.20	0.12	0.21	0.15	0.13	0.13	0.08	0.15	0.14	UCART1
3632753766072	363275.00	3766072.00	0.11	0.23	0.21	0.13	0.22	0.15	0.13	0.14	0.08	0.17	0.15	UCART1
3632953766072	363295.00	3766072.00	0.12	0.25	0.23	0.14	0.22	0.16	0.14	0.15	0.09	0.19	0.15	UCART1
3633153766072	363315.00	3766072.00	0.13	0.28	0.24	0.14	0.22	0.16	0.15	0.16	0.09	0.22	0.16	UCART1
3633353766072	363335.00	3766072.00	0.13	0.30	0.26	0.15	0.22	0.17	0.15	0.17	0.09	0.25	0.17	UCART1
3633553766072	363355.00	3766072.00	0.14	0.33	0.27	0.16	0.22	0.17	0.16	0.19	0.10	0.28	0.17	UCART1
3633753766072	363375.00	3766072.00	0.15	0.36	0.28	0.16	0.21	0.17	0.17	0.20	0.10	0.33	0.18	UCART1
3633953766072	363395.00	3766072.00	0.16	0.40	0.30	0.17	0.20	0.18	0.18	0.21	0.10	0.38	0.18	UCART1
3634153766072	363415.00	3766072.00	0.17	0.43	0.31	0.17	0.20	0.18	0.18	0.23	0.10	0.45	0.18	UCART1
3634353766072	363435.00	3766072.00	0.18	0.47	0.32	0.18	0.19	0.17	0.19	0.25	0.10	0.53	0.19	UCART1
3634553766072	363455.00	3766072.00	0.20	0.50	0.33	0.18	0.17	0.17	0.20	0.26	0.11	0.64	0.19	UCART1
3634753766072	363475.00	3766072.00	0.21	0.54	0.34	0.18	0.16	0.17	0.20	0.28	0.11	0.77	0.19	Worker
3634953766072	363495.00	3766072.00	0.22	0.57	0.34	0.19	0.15	0.16	0.21	0.30	0.11	0.95	0.18	Worker
3635153766072	363515.00	3766072.00	0.23	0.59	0.34	0.19	0.14	0.16	0.21	0.31	0.11	1.20	0.18	Worker
3635353766072	363535.00	3766072.00	0.24	0.61	0.33	0.19	0.13	0.15	0.21	0.33	0.11	1.57	0.17	Worker
3635553766072	363555.00	3766072.00	0.25	0.62	0.32	0.18	0.12	0.14	0.21	0.34	0.11	2.16	0.17	Worker
3635753766072	363575.00	3766072.00	0.26	0.61	0.31	0.18	0.11	0.13	0.21	0.35	0.11	3.23	0.16	UCART1
3635953766072	363595.00	3766072.00	0.27	0.60	0.29	0.17	0.10	0.12	0.21	0.36	0.10	5.68	0.14	UCART1
3636153766072	363615.00	3766072.00	0.28	0.57	0.27	0.17	0.09	0.12	0.20	0.37	0.10	15.19	0.13	UCART1
3636353766072	363635.00	3766072.00	0.28	0.53	0.25	0.16	0.09	0.11	0.19	0.37	0.10	11.58	0.12	UCART1
3636553766072	363655.00	3766072.00	0.29	0.48	0.23	0.15	0.08	0.10	0.18	0.36	0.09	9.67	0.10	UCART1
3636753766072	363675.00	3766072.00	0.29	0.43	0.21	0.14	0.07	0.09	0.18	0.35	0.09	11.50	0.09	UCART1
3636953766072	363695.00	3766072.00	0.28	0.39	0.19	0.13	0.07	0.09	0.17	0.33	0.09	26.31	0.07	UCART1
3637153766072	363715.00	3766072.00	0.27	0.34	0.17	0.12	0.06	0.08	0.15	0.31	0.08	11.99	0.06	UCART1
3637353766072	363735.00	3766072.00	0.26	0.30	0.16	0.12	0.06	0.07	0.14	0.29	0.08	5.78	0.05	UCART1
3637553766072	363755.00	3766072.00	0.25	0.27	0.14	0.11	0.05	0.07	0.13	0.27	0.07	3.25	0.04	UCART1
3637753766072	363775.00	3766072.00	0.24	0.24	0.13	0.10	0.05	0.06	0.12	0.25	0.07	2.06	0.04	UCART1
3637953766072	363795.00	3766072.00	0.22	0.21	0.12	0.09	0.05	0.06	0.11	0.23	0.07	1.40	0.03	UCART1
3638153766072	363815.00	3766072.00	0.20	0.19	0.11	0.09	0.04	0.06	0.11	0.20	0.06	1.00	0.03	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3638353766072	363835.00	3766072.00	0.19	0.17	0.10	0.08	0.04	0.05	0.10	0.19	0.06	0.77	0.02	UCART1
3638553766072	363855.00	3766072.00	0.17	0.15	0.09	0.07	0.04	0.05	0.09	0.17	0.06	0.61	0.02	UCART1
3638753766072	363875.00	3766072.00	0.16	0.13	0.08	0.07	0.04	0.05	0.08	0.15	0.05	0.51	0.02	UCART1
3638953766072	363895.00	3766072.00	0.14	0.12	0.07	0.06	0.03	0.04	0.08	0.14	0.05	0.43	0.02	UCART1
3639153766072	363915.00	3766072.00	0.13	0.11	0.07	0.06	0.03	0.04	0.07	0.12	0.05	0.38	0.01	UCART1
3639353766072	363935.00	3766072.00	0.12	0.10	0.06	0.06	0.03	0.04	0.07	0.11	0.04	0.35	0.01	UCART1
3639553766072	363955.00	3766072.00	0.11	0.09	0.06	0.05	0.03	0.03	0.06	0.10	0.04	0.32	0.01	UCART1
3630353766092	363035.00	3766092.00	0.05	0.09	0.10	0.07	0.15	0.10	0.07	0.06	0.06	0.06	0.08	UCART1
3630553766092	363055.00	3766092.00	0.06	0.09	0.10	0.08	0.15	0.10	0.07	0.07	0.06	0.07	0.08	UCART1
3630753766092	363075.00	3766092.00	0.06	0.10	0.11	0.08	0.16	0.11	0.08	0.07	0.06	0.07	0.09	UCART1
3630953766092	363095.00	3766092.00	0.06	0.11	0.12	0.09	0.17	0.11	0.08	0.08	0.06	0.08	0.09	UCART1
3631153766092	363115.00	3766092.00	0.07	0.12	0.13	0.09	0.18	0.12	0.09	0.08	0.07	0.08	0.10	UCART1
3631353766092	363135.00	3766092.00	0.07	0.13	0.14	0.10	0.19	0.13	0.09	0.09	0.07	0.09	0.11	UCART1
3631553766092	363155.00	3766092.00	0.08	0.14	0.15	0.10	0.20	0.13	0.10	0.09	0.07	0.10	0.11	UCART1
3631753766092	363175.00	3766092.00	0.08	0.16	0.16	0.11	0.21	0.14	0.11	0.10	0.08	0.11	0.12	UCART1
3631953766092	363195.00	3766092.00	0.09	0.17	0.17	0.12	0.22	0.15	0.11	0.11	0.08	0.12	0.13	UCART1
3632153766092	363215.00	3766092.00	0.10	0.19	0.19	0.12	0.23	0.15	0.12	0.12	0.08	0.13	0.14	UCART1
3632353766092	363235.00	3766092.00	0.10	0.21	0.20	0.13	0.24	0.16	0.13	0.13	0.09	0.14	0.15	UCART1
3632553766092	363255.00	3766092.00	0.11	0.23	0.22	0.14	0.24	0.17	0.14	0.14	0.09	0.16	0.15	UCART1
3632753766092	363275.00	3766092.00	0.12	0.25	0.24	0.14	0.25	0.17	0.14	0.15	0.09	0.18	0.16	UCART1
3632953766092	363295.00	3766092.00	0.13	0.28	0.25	0.15	0.25	0.18	0.15	0.16	0.10	0.20	0.17	UCART1
3633153766092	363315.00	3766092.00	0.13	0.31	0.27	0.16	0.26	0.19	0.16	0.17	0.10	0.23	0.18	UCART1
3633353766092	363335.00	3766092.00	0.14	0.34	0.29	0.17	0.25	0.19	0.17	0.19	0.10	0.26	0.19	UCART1
3633553766092	363355.00	3766092.00	0.16	0.37	0.31	0.17	0.25	0.19	0.18	0.20	0.10	0.30	0.20	UCART1
3633753766092	363375.00	3766092.00	0.17	0.42	0.33	0.18	0.24	0.20	0.19	0.22	0.11	0.35	0.21	UCART1
3633953766092	363395.00	3766092.00	0.18	0.46	0.35	0.19	0.23	0.20	0.20	0.24	0.11	0.42	0.21	UCART1
3634153766092	363415.00	3766092.00	0.19	0.50	0.37	0.19	0.22	0.20	0.21	0.26	0.11	0.50	0.22	UCART1
3634353766092	363435.00	3766092.00	0.20	0.55	0.38	0.20	0.21	0.20	0.22	0.28	0.12	0.61	0.22	UCART1
3634553766092	363455.00	3766092.00	0.22	0.60	0.39	0.21	0.20	0.20	0.22	0.30	0.12	0.75	0.22	Worker
3634753766092	363475.00	3766092.00	0.23	0.65	0.40	0.21	0.18	0.19	0.23	0.32	0.12	0.93	0.22	Worker
3634953766092	363495.00	3766092.00	0.25	0.70	0.41	0.21	0.17	0.18	0.24	0.34	0.12	1.19	0.22	Worker
3635153766092	363515.00	3766092.00	0.26	0.73	0.41	0.21	0.16	0.18	0.24	0.37	0.12	1.55	0.21	Worker
3635353766092	363535.00	3766092.00	0.28	0.76	0.40	0.21	0.14	0.17	0.24	0.39	0.12	2.13	0.21	Worker
3635553766092	363555.00	3766092.00	0.29	0.77	0.38	0.21	0.13	0.16	0.24	0.41	0.12	3.14	0.20	Worker
3635753766092	363575.00	3766092.00	0.30	0.77	0.36	0.20	0.12	0.15	0.24	0.42	0.12	5.39	0.19	UCART1
3635953766092	363595.00	3766092.00	0.31	0.74	0.34	0.20	0.11	0.14	0.24	0.43	0.12	15.55	0.17	UCART1
3636153766092	363615.00	3766092.00	0.32	0.70	0.32	0.19	0.10	0.13	0.23	0.44	0.11	11.40	0.15	UCART1
3636353766092	363635.00	3766092.00	0.33	0.64	0.29	0.18	0.09	0.12	0.22	0.44	0.11	8.63	0.13	UCART1
3636553766092	363655.00	3766092.00	0.33	0.58	0.26	0.17	0.09	0.11	0.21	0.43	0.10	7.25	0.11	UCART1
3636753766092	363675.00	3766092.00	0.33	0.52	0.24	0.16	0.08	0.10	0.20	0.42	0.10	7.50	0.10	UCART1
3636953766092	363695.00	3766092.00	0.33	0.45	0.21	0.15	0.07	0.09	0.19	0.39	0.10	10.73	0.08	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3637153766092	363715.00	3766092.00	0.32	0.40	0.19	0.14	0.07	0.09	0.17	0.37	0.09	25.63	0.07	UCART1
3637353766092	363735.00	3766092.00	0.31	0.35	0.17	0.13	0.06	0.08	0.16	0.34	0.09	13.09	0.05	UCART1
3637553766092	363755.00	3766092.00	0.29	0.30	0.16	0.12	0.06	0.07	0.15	0.31	0.08	6.30	0.05	UCART1
3637753766092	363775.00	3766092.00	0.27	0.27	0.14	0.11	0.05	0.07	0.14	0.28	0.08	3.66	0.04	UCART1
3637953766092	363795.00	3766092.00	0.25	0.23	0.13	0.10	0.05	0.06	0.13	0.25	0.07	2.30	0.03	UCART1
3638153766092	363815.00	3766092.00	0.23	0.21	0.11	0.09	0.05	0.06	0.11	0.23	0.07	1.60	0.03	UCART1
3638353766092	363835.00	3766092.00	0.21	0.18	0.10	0.09	0.04	0.05	0.11	0.21	0.06	1.18	0.02	UCART1
3638553766092	363855.00	3766092.00	0.19	0.16	0.09	0.08	0.04	0.05	0.10	0.19	0.06	0.92	0.02	UCART1
3638753766092	363875.00	3766092.00	0.18	0.14	0.09	0.07	0.04	0.05	0.09	0.17	0.06	0.74	0.02	UCART1
3638953766092	363895.00	3766092.00	0.16	0.13	0.08	0.07	0.04	0.04	0.08	0.15	0.05	0.61	0.02	UCART1
3639153766092	363915.00	3766092.00	0.14	0.12	0.07	0.06	0.03	0.04	0.08	0.14	0.05	0.53	0.01	UCART1
3639353766092	363935.00	3766092.00	0.13	0.10	0.07	0.06	0.03	0.04	0.07	0.12	0.05	0.48	0.01	UCART1
3639553766092	363955.00	3766092.00	0.12	0.09	0.06	0.05	0.03	0.04	0.06	0.11	0.04	0.45	0.01	UCART1
3630353766112	363035.00	3766112.00	0.06	0.09	0.10	0.08	0.16	0.10	0.07	0.06	0.06	0.06	0.08	UCART1
3630553766112	363055.00	3766112.00	0.06	0.10	0.11	0.08	0.17	0.11	0.08	0.07	0.06	0.07	0.09	UCART1
3630753766112	363075.00	3766112.00	0.06	0.10	0.12	0.09	0.18	0.12	0.08	0.07	0.07	0.07	0.09	UCART1
3630953766112	363095.00	3766112.00	0.07	0.11	0.13	0.09	0.19	0.12	0.09	0.08	0.07	0.08	0.10	UCART1
3631153766112	363115.00	3766112.00	0.07	0.12	0.14	0.10	0.20	0.13	0.09	0.09	0.07	0.08	0.11	UCART1
3631353766112	363135.00	3766112.00	0.08	0.14	0.15	0.10	0.22	0.14	0.10	0.09	0.08	0.09	0.11	UCART1
3631553766112	363155.00	3766112.00	0.08	0.15	0.16	0.11	0.23	0.15	0.11	0.10	0.08	0.10	0.12	UCART1
3631753766112	363175.00	3766112.00	0.09	0.16	0.17	0.12	0.24	0.16	0.11	0.11	0.08	0.11	0.13	UCART1
3631953766112	363195.00	3766112.00	0.09	0.18	0.19	0.13	0.25	0.16	0.12	0.11	0.09	0.12	0.14	UCART1
3632153766112	363215.00	3766112.00	0.10	0.20	0.21	0.13	0.26	0.17	0.13	0.12	0.09	0.13	0.15	UCART1
3632353766112	363235.00	3766112.00	0.11	0.22	0.22	0.14	0.27	0.18	0.14	0.13	0.09	0.15	0.16	UCART1
3632553766112	363255.00	3766112.00	0.12	0.24	0.24	0.15	0.28	0.19	0.15	0.15	0.10	0.16	0.17	UCART1
3632753766112	363275.00	3766112.00	0.12	0.27	0.26	0.16	0.29	0.20	0.16	0.16	0.10	0.18	0.18	UCART1
3632953766112	363295.00	3766112.00	0.13	0.30	0.29	0.17	0.30	0.20	0.17	0.17	0.10	0.21	0.19	UCART1
3633153766112	363315.00	3766112.00	0.14	0.34	0.31	0.18	0.30	0.21	0.18	0.19	0.11	0.24	0.21	UCART1
3633353766112	363335.00	3766112.00	0.16	0.38	0.33	0.19	0.30	0.22	0.19	0.20	0.11	0.27	0.22	UCART1
3633553766112	363355.00	3766112.00	0.17	0.42	0.36	0.20	0.29	0.22	0.20	0.22	0.12	0.32	0.23	UCART1
3633753766112	363375.00	3766112.00	0.18	0.47	0.38	0.20	0.28	0.23	0.21	0.24	0.12	0.38	0.24	UCART1
3633953766112	363395.00	3766112.00	0.20	0.53	0.41	0.21	0.27	0.23	0.22	0.27	0.12	0.45	0.25	UCART1
3634153766112	363415.00	3766112.00	0.21	0.59	0.43	0.22	0.26	0.23	0.24	0.29	0.13	0.56	0.26	UCART1
3634353766112	363435.00	3766112.00	0.23	0.66	0.45	0.23	0.24	0.23	0.25	0.32	0.13	0.69	0.26	UCART1
3634553766112	363455.00	3766112.00	0.25	0.73	0.47	0.24	0.22	0.22	0.26	0.34	0.13	0.89	0.27	Worker
3634753766112	363475.00	3766112.00	0.26	0.80	0.49	0.24	0.21	0.22	0.26	0.37	0.13	1.16	0.27	Worker
3634953766112	363495.00	3766112.00	0.28	0.87	0.49	0.24	0.19	0.21	0.27	0.40	0.13	1.54	0.27	Worker
3635153766112	363515.00	3766112.00	0.30	0.93	0.49	0.25	0.17	0.20	0.28	0.43	0.13	2.11	0.26	Worker
3635353766112	363535.00	3766112.00	0.32	0.97	0.48	0.24	0.16	0.19	0.28	0.46	0.13	3.09	0.25	Worker
3635553766112	363555.00	3766112.00	0.34	0.99	0.46	0.24	0.14	0.18	0.28	0.49	0.13	5.15	0.24	UCART1
3635753766112	363575.00	3766112.00	0.35	0.98	0.44	0.23	0.13	0.16	0.28	0.51	0.13	15.86	0.22	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3635953766112	363595.00	3766112.00	0.37	0.95	0.40	0.23	0.12	0.15	0.27	0.53	0.13	11.49	0.20	UCART1
3636153766112	363615.00	3766112.00	0.38	0.88	0.37	0.22	0.11	0.14	0.27	0.53	0.12	8.49	0.18	UCART1
3636353766112	363635.00	3766112.00	0.39	0.80	0.33	0.20	0.10	0.13	0.25	0.53	0.12	6.65	0.15	UCART1
3636553766112	363655.00	3766112.00	0.40	0.71	0.30	0.19	0.09	0.12	0.24	0.52	0.12	5.69	0.13	UCART1
3636753766112	363675.00	3766112.00	0.40	0.62	0.27	0.18	0.08	0.11	0.23	0.50	0.11	5.56	0.11	UCART1
3636953766112	363695.00	3766112.00	0.39	0.54	0.24	0.16	0.08	0.10	0.21	0.47	0.10	6.52	0.09	UCART1
3637153766112	363715.00	3766112.00	0.38	0.46	0.21	0.15	0.07	0.09	0.19	0.44	0.10	10.27	0.07	UCART1
3637353766112	363735.00	3766112.00	0.36	0.40	0.19	0.14	0.07	0.09	0.18	0.40	0.09	24.35	0.06	UCART1
3637553766112	363755.00	3766112.00	0.34	0.34	0.17	0.13	0.06	0.08	0.16	0.36	0.09	14.05	0.05	UCART1
3637753766112	363775.00	3766112.00	0.32	0.30	0.15	0.12	0.06	0.07	0.15	0.32	0.08	6.72	0.04	UCART1
3637953766112	363795.00	3766112.00	0.29	0.26	0.14	0.11	0.05	0.07	0.14	0.29	0.08	3.91	0.03	UCART1
3638153766112	363815.00	3766112.00	0.26	0.23	0.12	0.10	0.05	0.06	0.13	0.26	0.07	2.57	0.03	UCART1
3638353766112	363835.00	3766112.00	0.24	0.20	0.11	0.09	0.04	0.06	0.11	0.23	0.07	1.82	0.03	UCART1
3638553766112	363855.00	3766112.00	0.22	0.18	0.10	0.08	0.04	0.05	0.10	0.21	0.06	1.36	0.02	UCART1
3638753766112	363875.00	3766112.00	0.20	0.16	0.09	0.08	0.04	0.05	0.10	0.18	0.06	1.07	0.02	UCART1
3638953766112	363895.00	3766112.00	0.18	0.14	0.08	0.07	0.04	0.05	0.09	0.16	0.05	0.87	0.02	UCART1
3639153766112	363915.00	3766112.00	0.16	0.12	0.08	0.07	0.03	0.04	0.08	0.15	0.05	0.74	0.02	UCART1
3639353766112	363935.00	3766112.00	0.14	0.11	0.07	0.06	0.03	0.04	0.07	0.13	0.05	0.66	0.01	UCART1
3639553766112	363955.00	3766112.00	0.13	0.10	0.06	0.06	0.03	0.04	0.07	0.12	0.05	0.62	0.01	UCART1
3630353766132	363035.00	3766132.00	0.06	0.09	0.11	0.08	0.17	0.11	0.08	0.07	0.06	0.06	0.09	UCART1
3630553766132	363055.00	3766132.00	0.06	0.10	0.11	0.09	0.19	0.12	0.08	0.07	0.07	0.07	0.09	UCART1
3630753766132	363075.00	3766132.00	0.06	0.11	0.12	0.09	0.20	0.13	0.09	0.08	0.07	0.07	0.10	UCART1
3630953766132	363095.00	3766132.00	0.07	0.12	0.13	0.10	0.22	0.13	0.09	0.08	0.07	0.08	0.11	UCART1
3631153766132	363115.00	3766132.00	0.07	0.13	0.15	0.10	0.23	0.14	0.10	0.09	0.08	0.08	0.11	UCART1
3631353766132	363135.00	3766132.00	0.08	0.14	0.16	0.11	0.25	0.15	0.11	0.09	0.08	0.09	0.12	UCART1
3631553766132	363155.00	3766132.00	0.08	0.15	0.17	0.12	0.26	0.16	0.11	0.10	0.08	0.10	0.13	UCART1
3631753766132	363175.00	3766132.00	0.09	0.17	0.19	0.13	0.28	0.17	0.12	0.11	0.09	0.11	0.14	UCART1
3631953766132	363195.00	3766132.00	0.10	0.19	0.21	0.14	0.29	0.18	0.13	0.12	0.09	0.12	0.15	UCART1
3632153766132	363215.00	3766132.00	0.10	0.21	0.23	0.14	0.31	0.19	0.14	0.13	0.10	0.13	0.16	UCART1
3632353766132	363235.00	3766132.00	0.11	0.23	0.25	0.15	0.32	0.20	0.15	0.14	0.10	0.15	0.18	UCART1
3632553766132	363255.00	3766132.00	0.12	0.26	0.27	0.16	0.33	0.21	0.16	0.15	0.11	0.17	0.19	UCART1
3632753766132	363275.00	3766132.00	0.13	0.29	0.30	0.18	0.34	0.22	0.17	0.17	0.11	0.19	0.20	UCART1
3632953766132	363295.00	3766132.00	0.14	0.33	0.32	0.19	0.35	0.23	0.19	0.18	0.11	0.21	0.22	UCART1
3633153766132	363315.00	3766132.00	0.15	0.37	0.35	0.20	0.35	0.24	0.20	0.20	0.12	0.24	0.23	UCART1
3633353766132	363335.00	3766132.00	0.17	0.42	0.38	0.21	0.35	0.25	0.21	0.22	0.12	0.28	0.25	UCART1
3633553766132	363355.00	3766132.00	0.18	0.48	0.42	0.22	0.34	0.26	0.23	0.24	0.13	0.33	0.27	UCART1
3633753766132	363375.00	3766132.00	0.20	0.54	0.45	0.23	0.33	0.26	0.24	0.27	0.13	0.40	0.28	UCART1
3633953766132	363395.00	3766132.00	0.22	0.62	0.48	0.24	0.32	0.27	0.26	0.30	0.14	0.49	0.30	UCART1
3634153766132	363415.00	3766132.00	0.23	0.70	0.52	0.25	0.30	0.27	0.27	0.33	0.14	0.61	0.31	UCART1
3634353766132	363435.00	3766132.00	0.25	0.79	0.55	0.26	0.28	0.26	0.28	0.36	0.14	0.78	0.32	UCART1
3634553766132	363455.00	3766132.00	0.28	0.89	0.57	0.27	0.26	0.26	0.30	0.40	0.15	1.05	0.33	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3634753766132	363475.00	3766132.00	0.30	1.00	0.59	0.28	0.23	0.25	0.31	0.43	0.15	1.46	0.33	Worker
3634953766132	363495.00	3766132.00	0.32	1.10	0.60	0.28	0.21	0.24	0.32	0.47	0.15	2.09	0.33	Worker
3635153766132	363515.00	3766132.00	0.35	1.19	0.60	0.29	0.19	0.23	0.33	0.51	0.15	3.09	0.33	Worker
3635353766132	363535.00	3766132.00	0.37	1.27	0.59	0.28	0.18	0.21	0.33	0.55	0.15	5.05	0.32	UCART1
3635553766132	363555.00	3766132.00	0.39	1.31	0.56	0.28	0.16	0.20	0.33	0.59	0.15	15.24	0.30	UCART1
3635753766132	363575.00	3766132.00	0.42	1.30	0.53	0.27	0.14	0.18	0.33	0.62	0.15	11.72	0.28	UCART1
3635953766132	363595.00	3766132.00	0.44	1.24	0.48	0.26	0.13	0.17	0.32	0.65	0.14	8.57	0.25	UCART1
3636153766132	363615.00	3766132.00	0.46	1.14	0.44	0.25	0.12	0.16	0.31	0.66	0.14	6.58	0.22	UCART1
3636353766132	363635.00	3766132.00	0.47	1.01	0.39	0.23	0.11	0.14	0.30	0.66	0.13	5.32	0.18	UCART1
3636553766132	363655.00	3766132.00	0.48	0.88	0.35	0.22	0.10	0.13	0.28	0.65	0.13	4.66	0.15	UCART1
3636753766132	363675.00	3766132.00	0.48	0.75	0.31	0.20	0.09	0.12	0.26	0.62	0.12	4.46	0.12	UCART1
3636953766132	363695.00	3766132.00	0.47	0.64	0.27	0.18	0.08	0.11	0.24	0.57	0.11	4.84	0.10	UCART1
3637153766132	363715.00	3766132.00	0.45	0.54	0.24	0.17	0.08	0.10	0.22	0.53	0.11	6.14	0.08	UCART1
3637353766132	363735.00	3766132.00	0.43	0.46	0.21	0.15	0.07	0.09	0.20	0.47	0.10	9.95	0.06	UCART1
3637553766132	363755.00	3766132.00	0.40	0.39	0.19	0.14	0.06	0.08	0.18	0.42	0.09	22.47	0.05	UCART1
3637753766132	363775.00	3766132.00	0.37	0.33	0.17	0.13	0.06	0.08	0.17	0.38	0.09	14.94	0.04	UCART1
3637953766132	363795.00	3766132.00	0.34	0.29	0.15	0.12	0.05	0.07	0.15	0.33	0.08	7.10	0.04	UCART1
3638153766132	363815.00	3766132.00	0.30	0.25	0.13	0.11	0.05	0.07	0.14	0.29	0.08	4.20	0.03	UCART1
3638353766132	363835.00	3766132.00	0.27	0.22	0.12	0.10	0.05	0.06	0.12	0.26	0.07	2.79	0.03	UCART1
3638553766132	363855.00	3766132.00	0.24	0.19	0.11	0.09	0.04	0.06	0.11	0.23	0.07	2.02	0.02	UCART1
3638753766132	363875.00	3766132.00	0.22	0.17	0.10	0.08	0.04	0.05	0.10	0.20	0.06	1.54	0.02	UCART1
3638953766132	363895.00	3766132.00	0.20	0.15	0.09	0.08	0.04	0.05	0.09	0.18	0.06	1.22	0.02	UCART1
3639153766132	363915.00	3766132.00	0.17	0.13	0.08	0.07	0.04	0.05	0.09	0.16	0.05	1.02	0.02	UCART1
3639353766132	363935.00	3766132.00	0.16	0.12	0.07	0.07	0.03	0.04	0.08	0.14	0.05	0.91	0.02	UCART1
3639553766132	363955.00	3766132.00	0.14	0.10	0.07	0.06	0.03	0.04	0.07	0.13	0.05	0.85	0.01	UCART1
3630353766152	363035.00	3766152.00	0.06	0.09	0.11	0.08	0.19	0.12	0.08	0.07	0.07	0.06	0.09	UCART1
3630553766152	363055.00	3766152.00	0.06	0.10	0.12	0.09	0.21	0.13	0.09	0.07	0.07	0.07	0.10	UCART1
3630753766152	363075.00	3766152.00	0.07	0.11	0.13	0.10	0.22	0.14	0.09	0.08	0.07	0.07	0.10	UCART1
3630953766152	363095.00	3766152.00	0.07	0.12	0.14	0.10	0.24	0.15	0.10	0.08	0.08	0.08	0.11	UCART1
3631153766152	363115.00	3766152.00	0.08	0.13	0.15	0.11	0.26	0.16	0.11	0.09	0.08	0.08	0.12	UCART1
3631353766152	363135.00	3766152.00	0.08	0.15	0.17	0.12	0.28	0.17	0.11	0.10	0.09	0.09	0.13	UCART1
3631553766152	363155.00	3766152.00	0.09	0.16	0.18	0.13	0.30	0.18	0.12	0.11	0.09	0.10	0.14	UCART1
3631753766152	363175.00	3766152.00	0.09	0.18	0.20	0.14	0.32	0.19	0.13	0.11	0.10	0.11	0.15	UCART1
3631953766152	363195.00	3766152.00	0.10	0.20	0.22	0.15	0.34	0.20	0.14	0.12	0.10	0.12	0.16	UCART1
3632153766152	363215.00	3766152.00	0.11	0.22	0.24	0.16	0.36	0.22	0.15	0.14	0.10	0.14	0.18	UCART1
3632353766152	363235.00	3766152.00	0.12	0.25	0.27	0.17	0.38	0.23	0.16	0.15	0.11	0.15	0.19	UCART1
3632553766152	363255.00	3766152.00	0.13	0.28	0.30	0.18	0.39	0.24	0.18	0.16	0.12	0.17	0.21	UCART1
3632753766152	363275.00	3766152.00	0.14	0.31	0.33	0.19	0.40	0.25	0.19	0.18	0.12	0.19	0.23	UCART1
3632953766152	363295.00	3766152.00	0.15	0.35	0.36	0.21	0.41	0.27	0.21	0.20	0.13	0.22	0.25	UCART1
3633153766152	363315.00	3766152.00	0.17	0.40	0.40	0.22	0.42	0.28	0.22	0.22	0.13	0.25	0.27	UCART1
3633353766152	363335.00	3766152.00	0.18	0.46	0.44	0.24	0.42	0.29	0.24	0.24	0.14	0.29	0.29	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3633553766152	363355.00	3766152.00	0.20	0.53	0.49	0.25	0.41	0.30	0.26	0.27	0.14	0.35	0.31	UCART1
3633753766152	363375.00	3766152.00	0.22	0.62	0.53	0.27	0.39	0.31	0.27	0.30	0.15	0.41	0.33	UCART1
3633953766152	363395.00	3766152.00	0.24	0.71	0.58	0.28	0.37	0.31	0.29	0.33	0.15	0.51	0.35	UCART1
3634153766152	363415.00	3766152.00	0.26	0.82	0.63	0.29	0.35	0.31	0.31	0.37	0.16	0.65	0.37	UCART1
3634353766152	363435.00	3766152.00	0.28	0.95	0.67	0.31	0.32	0.31	0.33	0.41	0.16	0.85	0.39	UCART1
3634553766152	363455.00	3766152.00	0.31	1.10	0.71	0.32	0.29	0.30	0.35	0.45	0.16	1.20	0.41	UCART1
3634753766152	363475.00	3766152.00	0.34	1.26	0.74	0.33	0.27	0.29	0.36	0.51	0.17	1.83	0.42	UCART1
3634953766152	363495.00	3766152.00	0.37	1.42	0.76	0.33	0.24	0.28	0.37	0.56	0.17	3.02	0.42	Worker
3635153766152	363515.00	3766152.00	0.40	1.58	0.76	0.34	0.22	0.26	0.38	0.62	0.17	5.13	0.42	UCART1
3635353766152	363535.00	3766152.00	0.43	1.71	0.74	0.33	0.20	0.24	0.39	0.67	0.17	14.77	0.41	UCART1
3635553766152	363555.00	3766152.00	0.47	1.78	0.70	0.33	0.18	0.23	0.39	0.73	0.17	12.08	0.38	Worker
3635753766152	363575.00	3766152.00	0.50	1.77	0.65	0.32	0.16	0.21	0.39	0.78	0.17	8.70	0.35	UCART1
3635953766152	363595.00	3766152.00	0.53	1.68	0.59	0.30	0.14	0.19	0.38	0.82	0.16	6.57	0.31	UCART1
3636153766152	363615.00	3766152.00	0.55	1.51	0.52	0.29	0.13	0.17	0.36	0.84	0.16	5.25	0.26	UCART1
3636353766152	363635.00	3766152.00	0.57	1.31	0.46	0.27	0.12	0.16	0.35	0.84	0.15	4.41	0.22	UCART1
3636553766152	363655.00	3766152.00	0.58	1.11	0.40	0.25	0.11	0.14	0.32	0.81	0.14	3.92	0.17	UCART1
3636753766152	363675.00	3766152.00	0.59	0.92	0.35	0.23	0.10	0.13	0.30	0.77	0.13	3.70	0.13	UCART1
3636953766152	363695.00	3766152.00	0.57	0.76	0.31	0.21	0.09	0.12	0.28	0.71	0.13	3.83	0.10	StAnne
3637153766152	363715.00	3766152.00	0.55	0.63	0.27	0.19	0.08	0.11	0.25	0.64	0.12	4.44	0.08	UCART1
3637353766152	363735.00	3766152.00	0.52	0.53	0.23	0.17	0.07	0.10	0.23	0.57	0.11	5.97	0.07	UCART1
3637553766152	363755.00	3766152.00	0.48	0.44	0.21	0.16	0.07	0.09	0.21	0.50	0.10	9.57	0.05	UCART1
3637753766152	363775.00	3766152.00	0.43	0.37	0.18	0.14	0.06	0.08	0.19	0.44	0.10	21.10	0.04	UCART1
3637953766152	363795.00	3766152.00	0.39	0.32	0.16	0.13	0.06	0.08	0.17	0.38	0.09	15.82	0.04	UCART1
3638153766152	363815.00	3766152.00	0.35	0.27	0.14	0.12	0.05	0.07	0.15	0.33	0.08	7.51	0.03	UCART1
3638353766152	363835.00	3766152.00	0.31	0.24	0.13	0.11	0.05	0.06	0.14	0.29	0.08	4.44	0.03	UCART1
3638553766152	363855.00	3766152.00	0.28	0.21	0.12	0.10	0.05	0.06	0.12	0.25	0.07	3.01	0.03	UCART1
3638753766152	363875.00	3766152.00	0.24	0.18	0.10	0.09	0.04	0.06	0.11	0.22	0.07	2.19	0.02	UCART1
3638953766152	363895.00	3766152.00	0.22	0.16	0.09	0.08	0.04	0.05	0.10	0.20	0.06	1.71	0.02	UCART1
3639153766152	363915.00	3766152.00	0.19	0.14	0.09	0.07	0.04	0.05	0.09	0.17	0.06	1.41	0.02	UCART1
3639353766152	363935.00	3766152.00	0.17	0.13	0.08	0.07	0.03	0.04	0.08	0.15	0.05	1.24	0.02	UCART1
3639553766152	363955.00	3766152.00	0.15	0.11	0.07	0.06	0.03	0.04	0.08	0.14	0.05	1.18	0.02	UCART1
3630353766172	363035.00	3766172.00	0.06	0.09	0.11	0.09	0.21	0.13	0.08	0.07	0.07	0.06	0.09	UCART1
3630553766172	363055.00	3766172.00	0.06	0.10	0.12	0.09	0.23	0.14	0.09	0.07	0.07	0.07	0.10	UCART1
3630753766172	363075.00	3766172.00	0.07	0.11	0.13	0.10	0.25	0.15	0.10	0.08	0.08	0.07	0.11	UCART1
3630953766172	363095.00	3766172.00	0.07	0.12	0.15	0.11	0.27	0.16	0.10	0.09	0.08	0.08	0.12	UCART1
3631153766172	363115.00	3766172.00	0.08	0.14	0.16	0.12	0.29	0.17	0.11	0.09	0.09	0.08	0.13	UCART1
3631353766172	363135.00	3766172.00	0.08	0.15	0.18	0.13	0.32	0.18	0.12	0.10	0.09	0.09	0.14	UCART1
3631553766172	363155.00	3766172.00	0.09	0.17	0.20	0.14	0.34	0.20	0.13	0.11	0.10	0.10	0.15	UCART1
3631753766172	363175.00	3766172.00	0.10	0.18	0.22	0.15	0.37	0.21	0.14	0.12	0.10	0.11	0.16	UCART1
3631953766172	363195.00	3766172.00	0.11	0.20	0.24	0.16	0.39	0.23	0.15	0.13	0.11	0.12	0.18	UCART1
3632153766172	363215.00	3766172.00	0.11	0.23	0.27	0.17	0.42	0.24	0.16	0.14	0.11	0.14	0.19	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3632353766172	363235.00	3766172.00	0.12	0.26	0.30	0.18	0.44	0.26	0.18	0.16	0.12	0.15	0.21	UCART1
3632553766172	363255.00	3766172.00	0.13	0.29	0.33	0.20	0.47	0.28	0.19	0.17	0.13	0.17	0.23	UCART1
3632753766172	363275.00	3766172.00	0.15	0.33	0.37	0.22	0.49	0.29	0.21	0.19	0.13	0.19	0.25	UCART1
3632953766172	363295.00	3766172.00	0.16	0.38	0.41	0.23	0.50	0.31	0.23	0.21	0.14	0.22	0.28	UCART1
3633153766172	363315.00	3766172.00	0.18	0.44	0.46	0.25	0.51	0.32	0.25	0.23	0.15	0.25	0.30	UCART1
3633353766172	363335.00	3766172.00	0.19	0.51	0.51	0.27	0.50	0.34	0.27	0.26	0.15	0.30	0.33	UCART1
3633553766172	363355.00	3766172.00	0.21	0.59	0.57	0.29	0.49	0.35	0.29	0.29	0.16	0.35	0.36	UCART1
3633753766172	363375.00	3766172.00	0.23	0.69	0.63	0.31	0.47	0.36	0.31	0.32	0.17	0.42	0.39	UCART1
3633953766172	363395.00	3766172.00	0.26	0.82	0.70	0.32	0.44	0.37	0.34	0.36	0.17	0.52	0.42	UCART1
3634153766172	363415.00	3766172.00	0.29	0.97	0.77	0.34	0.41	0.37	0.36	0.41	0.18	0.66	0.45	UCART1
3634353766172	363435.00	3766172.00	0.31	1.15	0.83	0.36	0.38	0.36	0.38	0.46	0.18	0.89	0.48	Worker
3634553766172	363455.00	3766172.00	0.35	1.37	0.89	0.37	0.34	0.36	0.41	0.52	0.19	1.28	0.51	Worker
3634753766172	363475.00	3766172.00	0.38	1.61	0.94	0.39	0.31	0.34	0.43	0.59	0.19	2.08	0.53	UCART1
3634953766172	363495.00	3766172.00	0.42	1.88	0.97	0.40	0.27	0.32	0.45	0.67	0.19	4.23	0.55	UCART1
3635153766172	363515.00	3766172.00	0.47	2.16	0.97	0.40	0.24	0.30	0.46	0.75	0.19	15.12	0.55	UCART1
3635353766172	363535.00	3766172.00	0.51	2.40	0.94	0.40	0.22	0.28	0.47	0.83	0.19	12.76	0.53	Worker
3635553766172	363555.00	3766172.00	0.55	2.54	0.89	0.39	0.19	0.26	0.47	0.92	0.19	9.23	0.50	Worker
3635753766172	363575.00	3766172.00	0.60	2.54	0.81	0.37	0.17	0.23	0.47	0.99	0.19	6.89	0.46	Worker
3635953766172	363595.00	3766172.00	0.64	2.37	0.72	0.36	0.16	0.21	0.45	1.06	0.18	5.43	0.40	UCART1
3636153766172	363615.00	3766172.00	0.68	2.08	0.63	0.33	0.14	0.19	0.44	1.09	0.18	4.42	0.33	UCART1
3636353766172	363635.00	3766172.00	0.71	1.74	0.55	0.31	0.13	0.17	0.41	1.09	0.17	3.80	0.26	UCART1
3636553766172	363655.00	3766172.00	0.73	1.41	0.47	0.28	0.11	0.16	0.38	1.05	0.16	3.39	0.20	UCART1
3636753766172	363675.00	3766172.00	0.73	1.14	0.40	0.26	0.10	0.14	0.35	0.98	0.15	3.18	0.15	UCART1
3636953766172	363695.00	3766172.00	0.71	0.92	0.35	0.23	0.09	0.13	0.32	0.89	0.14	3.17	0.11	UCART1
3637153766172	363715.00	3766172.00	0.68	0.74	0.30	0.21	0.09	0.12	0.29	0.79	0.13	3.48	0.09	UCART1
3637353766172	363735.00	3766172.00	0.63	0.61	0.26	0.19	0.08	0.11	0.26	0.69	0.12	4.20	0.07	UCART1
3637553766172	363755.00	3766172.00	0.58	0.50	0.23	0.17	0.07	0.10	0.23	0.60	0.11	5.86	0.06	UCART1
3637753766172	363775.00	3766172.00	0.52	0.42	0.20	0.16	0.07	0.09	0.21	0.51	0.10	9.13	0.05	UCART1
3637953766172	363795.00	3766172.00	0.46	0.36	0.18	0.14	0.06	0.08	0.18	0.44	0.10	19.89	0.04	UCART1
3638153766172	363815.00	3766172.00	0.40	0.30	0.16	0.13	0.06	0.07	0.17	0.38	0.09	16.74	0.04	UCART1
3638353766172	363835.00	3766172.00	0.36	0.26	0.14	0.12	0.05	0.07	0.15	0.33	0.08	7.90	0.03	UCART1
3638553766172	363855.00	3766172.00	0.31	0.23	0.12	0.10	0.05	0.06	0.13	0.28	0.08	4.71	0.03	UCART1
3638753766172	363875.00	3766172.00	0.27	0.20	0.11	0.10	0.04	0.06	0.12	0.25	0.07	3.18	0.03	UCART1
3638953766172	363895.00	3766172.00	0.24	0.18	0.10	0.09	0.04	0.05	0.11	0.22	0.07	2.40	0.02	UCART1
3639153766172	363915.00	3766172.00	0.21	0.15	0.09	0.08	0.04	0.05	0.10	0.19	0.06	1.93	0.02	UCART1
3639353766172	363935.00	3766172.00	0.19	0.14	0.08	0.07	0.04	0.05	0.09	0.17	0.06	1.69	0.02	UCART1
3639553766172	363955.00	3766172.00	0.17	0.12	0.08	0.07	0.03	0.04	0.08	0.15	0.05	1.63	0.02	UCART1
3630353766192	363035.00	3766192.00	0.06	0.10	0.12	0.09	0.23	0.14	0.09	0.07	0.07	0.06	0.09	UCART1
3630553766192	363055.00	3766192.00	0.06	0.10	0.13	0.10	0.25	0.15	0.09	0.08	0.08	0.07	0.10	UCART1
3630753766192	363075.00	3766192.00	0.07	0.11	0.14	0.11	0.27	0.16	0.10	0.08	0.08	0.07	0.11	UCART1
3630953766192	363095.00	3766192.00	0.07	0.13	0.15	0.11	0.30	0.17	0.11	0.09	0.09	0.08	0.12	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3631153766192	363115.00	3766192.00	0.08	0.14	0.17	0.12	0.33	0.19	0.12	0.10	0.09	0.08	0.13	UCART1
3631353766192	363135.00	3766192.00	0.09	0.15	0.19	0.13	0.36	0.20	0.13	0.10	0.10	0.09	0.14	UCART1
3631553766192	363155.00	3766192.00	0.09	0.17	0.21	0.15	0.39	0.22	0.14	0.11	0.10	0.10	0.16	UCART1
3631753766192	363175.00	3766192.00	0.10	0.19	0.23	0.16	0.43	0.23	0.15	0.12	0.11	0.11	0.17	UCART1
3631953766192	363195.00	3766192.00	0.11	0.21	0.26	0.17	0.46	0.25	0.16	0.13	0.12	0.12	0.19	UCART1
3632153766192	363215.00	3766192.00	0.12	0.24	0.29	0.19	0.50	0.27	0.18	0.15	0.12	0.14	0.21	UCART1
3632353766192	363235.00	3766192.00	0.13	0.27	0.32	0.20	0.53	0.29	0.19	0.16	0.13	0.15	0.23	UCART1
3632553766192	363255.00	3766192.00	0.14	0.31	0.36	0.22	0.56	0.32	0.21	0.18	0.14	0.17	0.25	UCART1
3632753766192	363275.00	3766192.00	0.15	0.35	0.41	0.24	0.59	0.34	0.23	0.20	0.15	0.19	0.28	UCART1
3632953766192	363295.00	3766192.00	0.17	0.40	0.46	0.26	0.61	0.36	0.25	0.22	0.15	0.22	0.31	UCART1
3633153766192	363315.00	3766192.00	0.19	0.47	0.52	0.28	0.62	0.38	0.27	0.25	0.16	0.26	0.34	UCART1
3633353766192	363335.00	3766192.00	0.21	0.55	0.59	0.30	0.62	0.40	0.30	0.28	0.17	0.30	0.38	UCART1
3633553766192	363355.00	3766192.00	0.23	0.65	0.67	0.33	0.60	0.41	0.33	0.31	0.18	0.35	0.42	UCART1
3633753766192	363375.00	3766192.00	0.25	0.78	0.76	0.35	0.57	0.43	0.36	0.35	0.19	0.42	0.46	UCART1
3633953766192	363395.00	3766192.00	0.28	0.93	0.85	0.38	0.54	0.44	0.39	0.40	0.19	0.52	0.51	UCART1
3634153766192	363415.00	3766192.00	0.31	1.13	0.95	0.40	0.49	0.44	0.42	0.46	0.20	0.65	0.55	Resident
3634353766192	363435.00	3766192.00	0.35	1.38	1.05	0.43	0.44	0.44	0.45	0.52	0.21	0.87	0.60	Worker
3634553766192	363455.00	3766192.00	0.39	1.70	1.14	0.45	0.40	0.42	0.48	0.60	0.21	1.23	0.65	Worker
3634753766192	363475.00	3766192.00	0.44	2.09	1.22	0.46	0.35	0.41	0.51	0.69	0.22	1.94	0.69	Worker
3635553766192	363555.00	3766192.00	0.67	3.85	1.16	0.47	0.22	0.29	0.58	1.17	0.22	9.09	0.69	Worker
3635753766192	363575.00	3766192.00	0.73	3.88	1.04	0.45	0.19	0.27	0.57	1.30	0.21	6.48	0.62	Worker
3635953766192	363595.00	3766192.00	0.79	3.55	0.90	0.42	0.17	0.24	0.55	1.41	0.21	5.00	0.53	Worker
3636153766192	363615.00	3766192.00	0.85	2.98	0.77	0.39	0.15	0.22	0.53	1.47	0.20	4.07	0.42	UCART1
3636353766192	363635.00	3766192.00	0.89	2.37	0.65	0.36	0.14	0.19	0.49	1.47	0.19	3.46	0.32	UCART1
3636553766192	363655.00	3766192.00	0.92	1.84	0.55	0.33	0.12	0.17	0.45	1.40	0.18	3.06	0.23	UCART1
3636753766192	363675.00	3766192.00	0.93	1.42	0.47	0.29	0.11	0.16	0.41	1.29	0.17	2.83	0.17	UCART1
3636953766192	363695.00	3766192.00	0.90	1.11	0.40	0.26	0.10	0.14	0.37	1.14	0.16	2.76	0.12	UCART1
3637153766192	363715.00	3766192.00	0.85	0.88	0.34	0.24	0.09	0.13	0.33	0.99	0.14	2.88	0.10	UCART1
3637353766192	363735.00	3766192.00	0.78	0.70	0.29	0.21	0.08	0.11	0.29	0.84	0.13	3.26	0.08	UCART1
3637553766192	363755.00	3766192.00	0.71	0.57	0.25	0.19	0.08	0.10	0.26	0.71	0.12	4.02	0.06	UCART1
3637753766192	363775.00	3766192.00	0.62	0.48	0.22	0.17	0.07	0.09	0.23	0.60	0.11	5.76	0.05	UCART1
3637953766192	363795.00	3766192.00	0.54	0.40	0.19	0.15	0.06	0.09	0.20	0.51	0.11	8.85	0.05	UCART1
3638153766192	363815.00	3766192.00	0.47	0.34	0.17	0.14	0.06	0.08	0.18	0.43	0.10	18.76	0.04	UCART1
3638353766192	363835.00	3766192.00	0.41	0.29	0.15	0.12	0.05	0.07	0.16	0.37	0.09	17.76	0.04	UCART1
3638553766192	363855.00	3766192.00	0.35	0.25	0.13	0.11	0.05	0.07	0.15	0.32	0.08	8.20	0.03	UCART1
3638753766192	363875.00	3766192.00	0.31	0.22	0.12	0.10	0.05	0.06	0.13	0.27	0.08	4.96	0.03	UCART1
3638953766192	363895.00	3766192.00	0.27	0.19	0.11	0.09	0.04	0.06	0.12	0.24	0.07	3.45	0.03	UCART1
3639153766192	363915.00	3766192.00	0.23	0.17	0.10	0.08	0.04	0.05	0.11	0.21	0.07	2.70	0.03	UCART1
3639353766192	363935.00	3766192.00	0.21	0.15	0.09	0.08	0.04	0.05	0.10	0.18	0.06	2.35	0.02	UCART1
3639553766192	363955.00	3766192.00	0.18	0.14	0.08	0.07	0.04	0.04	0.09	0.16	0.06	2.29	0.02	UCART1
3630353766212	363035.00	3766212.00	0.06	0.10	0.12	0.10	0.25	0.14	0.09	0.07	0.08	0.06	0.10	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3630553766212	363055.00	3766212.00	0.07	0.11	0.13	0.10	0.27	0.16	0.10	0.08	0.08	0.07	0.11	UCART1
3630753766212	363075.00	3766212.00	0.07	0.12	0.14	0.11	0.30	0.17	0.10	0.08	0.09	0.07	0.11	UCART1
3630953766212	363095.00	3766212.00	0.08	0.13	0.16	0.12	0.33	0.18	0.11	0.09	0.09	0.08	0.12	UCART1
3631153766212	363115.00	3766212.00	0.08	0.14	0.18	0.13	0.37	0.20	0.12	0.10	0.10	0.08	0.14	UCART1
3631353766212	363135.00	3766212.00	0.09	0.16	0.20	0.14	0.41	0.22	0.13	0.11	0.10	0.09	0.15	UCART1
3631553766212	363155.00	3766212.00	0.09	0.17	0.22	0.15	0.45	0.24	0.14	0.11	0.11	0.10	0.16	UCART1
3631753766212	363175.00	3766212.00	0.10	0.19	0.24	0.17	0.50	0.26	0.16	0.13	0.12	0.11	0.18	UCART1
3631953766212	363195.00	3766212.00	0.11	0.22	0.27	0.18	0.55	0.28	0.17	0.14	0.13	0.12	0.20	UCART1
3632153766212	363215.00	3766212.00	0.12	0.24	0.31	0.20	0.60	0.31	0.19	0.15	0.13	0.14	0.22	UCART1
3632353766212	363235.00	3766212.00	0.13	0.28	0.35	0.22	0.65	0.34	0.21	0.17	0.14	0.15	0.25	UCART1
3632553766212	363255.00	3766212.00	0.15	0.32	0.40	0.24	0.69	0.36	0.23	0.19	0.15	0.17	0.28	UCART1
3632753766212	363275.00	3766212.00	0.16	0.37	0.45	0.26	0.73	0.39	0.25	0.21	0.16	0.19	0.31	UCART1
3632953766212	363295.00	3766212.00	0.18	0.43	0.52	0.29	0.76	0.42	0.28	0.23	0.17	0.22	0.35	UCART1
3633153766212	363315.00	3766212.00	0.20	0.50	0.59	0.32	0.78	0.45	0.30	0.26	0.18	0.25	0.39	UCART1
3633353766212	363335.00	3766212.00	0.22	0.59	0.68	0.35	0.77	0.47	0.34	0.30	0.19	0.29	0.43	UCART1
3633553766212	363355.00	3766212.00	0.24	0.71	0.79	0.38	0.75	0.50	0.37	0.34	0.20	0.35	0.49	UCART1
3633753766212	363375.00	3766212.00	0.27	0.86	0.91	0.41	0.71	0.52	0.41	0.38	0.21	0.41	0.54	UCART1
3633953766212	363395.00	3766212.00	0.30	1.05	1.04	0.44	0.66	0.53	0.45	0.44	0.22	0.50	0.61	Resident
3634153766212	363415.00	3766212.00	0.34	1.31	1.19	0.48	0.59	0.53	0.49	0.51	0.23	0.62	0.68	Resident
3634353766212	363435.00	3766212.00	0.39	1.65	1.35	0.51	0.53	0.53	0.54	0.59	0.24	0.81	0.75	Resident
3634553766212	363455.00	3766212.00	0.44	2.10	1.50	0.54	0.47	0.51	0.58	0.69	0.24	1.11	0.83	Worker
3635753766212	363575.00	3766212.00	0.90	6.50	1.37	0.54	0.21	0.30	0.71	1.76	0.25	8.56	0.90	Worker
3635953766212	363595.00	3766212.00	0.99	5.75	1.16	0.51	0.19	0.27	0.68	1.95	0.24	5.71	0.75	Worker
3636153766212	363615.00	3766212.00	1.08	4.52	0.96	0.46	0.16	0.24	0.65	2.07	0.23	4.27	0.56	Worker
3636353766212	363635.00	3766212.00	1.15	3.33	0.79	0.42	0.15	0.21	0.60	2.06	0.22	3.45	0.40	UCART1
3636553766212	363655.00	3766212.00	1.20	2.42	0.65	0.38	0.13	0.19	0.55	1.94	0.20	2.95	0.27	UCART1
3636753766212	363675.00	3766212.00	1.21	1.79	0.54	0.34	0.12	0.17	0.49	1.74	0.19	2.66	0.19	UCART1
3636953766212	363695.00	3766212.00	1.17	1.35	0.45	0.30	0.11	0.15	0.43	1.50	0.17	2.52	0.14	UCART1
3637153766212	363715.00	3766212.00	1.10	1.04	0.38	0.27	0.10	0.14	0.38	1.26	0.16	2.53	0.11	UCART1
3637353766212	363735.00	3766212.00	0.99	0.83	0.32	0.24	0.09	0.12	0.34	1.05	0.15	2.70	0.09	UCART1
3637553766212	363755.00	3766212.00	0.88	0.67	0.28	0.21	0.08	0.11	0.29	0.86	0.14	3.13	0.07	UCART1
3637753766212	363775.00	3766212.00	0.76	0.55	0.24	0.19	0.07	0.10	0.26	0.71	0.12	3.92	0.07	UCART1
3637953766212	363795.00	3766212.00	0.65	0.46	0.21	0.17	0.07	0.09	0.23	0.59	0.11	5.58	0.06	UCART1
3638153766212	363815.00	3766212.00	0.55	0.39	0.18	0.15	0.06	0.08	0.20	0.50	0.10	8.69	0.05	UCART1
3638353766212	363835.00	3766212.00	0.47	0.33	0.16	0.13	0.06	0.08	0.18	0.42	0.10	17.68	0.05	UCART1
3638553766212	363855.00	3766212.00	0.40	0.29	0.14	0.12	0.05	0.07	0.16	0.35	0.09	18.96	0.04	UCART1
3638753766212	363875.00	3766212.00	0.35	0.25	0.13	0.11	0.05	0.06	0.14	0.30	0.08	8.61	0.04	UCART1
3638953766212	363895.00	3766212.00	0.30	0.22	0.12	0.10	0.05	0.06	0.13	0.26	0.08	5.45	0.04	UCART1
3639153766212	363915.00	3766212.00	0.26	0.20	0.10	0.09	0.04	0.05	0.11	0.23	0.07	3.86	0.03	UCART1
3639353766212	363935.00	3766212.00	0.23	0.17	0.09	0.08	0.04	0.05	0.10	0.20	0.06	3.29	0.03	UCART1
3639553766212	363955.00	3766212.00	0.20	0.16	0.09	0.08	0.04	0.05	0.09	0.18	0.06	3.27	0.03	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3630353766232	363035.00	3766232.00	0.06	0.10	0.12	0.10	0.27	0.15	0.09	0.07	0.08	0.06	0.10	UCART1
3630553766232	363055.00	3766232.00	0.07	0.11	0.14	0.11	0.30	0.17	0.10	0.08	0.09	0.07	0.11	UCART1
3630753766232	363075.00	3766232.00	0.07	0.12	0.15	0.12	0.33	0.18	0.11	0.08	0.09	0.07	0.12	UCART1
3630953766232	363095.00	3766232.00	0.08	0.13	0.16	0.13	0.37	0.20	0.12	0.09	0.10	0.08	0.13	UCART1
3631153766232	363115.00	3766232.00	0.08	0.14	0.18	0.14	0.42	0.22	0.13	0.10	0.10	0.08	0.14	UCART1
3631353766232	363135.00	3766232.00	0.09	0.16	0.20	0.15	0.47	0.24	0.14	0.11	0.11	0.09	0.16	UCART1
3631553766232	363155.00	3766232.00	0.10	0.17	0.23	0.16	0.52	0.26	0.15	0.12	0.12	0.10	0.17	UCART1
3631753766232	363175.00	3766232.00	0.11	0.20	0.26	0.18	0.59	0.29	0.16	0.13	0.13	0.11	0.19	UCART1
3631953766232	363195.00	3766232.00	0.11	0.22	0.29	0.20	0.65	0.32	0.18	0.14	0.14	0.12	0.21	UCART1
3632153766232	363215.00	3766232.00	0.13	0.25	0.33	0.22	0.72	0.35	0.20	0.16	0.15	0.13	0.24	UCART1
3632353766232	363235.00	3766232.00	0.14	0.28	0.38	0.24	0.79	0.38	0.22	0.17	0.16	0.15	0.27	UCART1
3632553766232	363255.00	3766232.00	0.15	0.33	0.43	0.26	0.86	0.42	0.25	0.19	0.17	0.17	0.30	UCART1
3632753766232	363275.00	3766232.00	0.17	0.38	0.50	0.29	0.92	0.46	0.27	0.22	0.18	0.19	0.34	UCART1
3632953766232	363295.00	3766232.00	0.19	0.44	0.58	0.32	0.97	0.50	0.30	0.24	0.19	0.22	0.38	UCART1
3633153766232	363315.00	3766232.00	0.21	0.52	0.67	0.36	1.00	0.54	0.34	0.27	0.20	0.25	0.43	UCART1
3633353766232	363335.00	3766232.00	0.23	0.62	0.79	0.40	0.99	0.57	0.38	0.31	0.21	0.29	0.49	UCART1
3633553766232	363355.00	3766232.00	0.26	0.76	0.93	0.44	0.96	0.61	0.42	0.36	0.23	0.34	0.56	UCART1
3633753766232	363375.00	3766232.00	0.29	0.93	1.09	0.48	0.90	0.63	0.47	0.41	0.24	0.40	0.64	Resident
3633953766232	363395.00	3766232.00	0.33	1.16	1.28	0.53	0.82	0.65	0.52	0.48	0.25	0.48	0.73	Resident
3634153766232	363415.00	3766232.00	0.37	1.48	1.51	0.57	0.73	0.66	0.58	0.56	0.26	0.59	0.83	Resident
3634353766232	363435.00	3766232.00	0.42	1.92	1.76	0.62	0.64	0.65	0.64	0.65	0.27	0.75	0.94	Resident
3635953766232	363595.00	3766232.00	1.27	10.40	1.51	0.62	0.20	0.31	0.86	2.87	0.28	8.62	1.15	Worker
3636153766232	363615.00	3766232.00	1.41	7.26	1.21	0.56	0.18	0.27	0.81	3.12	0.26	5.45	0.79	Worker
3636353766232	363635.00	3766232.00	1.53	4.80	0.96	0.50	0.16	0.24	0.74	3.09	0.25	3.93	0.50	Worker
3636553766232	363655.00	3766232.00	1.61	3.24	0.77	0.44	0.14	0.21	0.67	2.83	0.23	3.12	0.32	UCART1
3636753766232	363675.00	3766232.00	1.63	2.28	0.63	0.39	0.13	0.19	0.59	2.44	0.21	2.67	0.22	UCART1
3636953766232	363695.00	3766232.00	1.58	1.68	0.52	0.34	0.11	0.17	0.51	2.02	0.20	2.43	0.17	UCART1
3637153766232	363715.00	3766232.00	1.45	1.28	0.43	0.30	0.10	0.15	0.45	1.64	0.18	2.34	0.14	UCART1
3637353766232	363735.00	3766232.00	1.29	1.00	0.36	0.27	0.09	0.13	0.39	1.31	0.16	2.39	0.12	UCART1
3637553766232	363755.00	3766232.00	1.11	0.81	0.31	0.23	0.08	0.12	0.33	1.05	0.15	2.60	0.10	UCART1
3637753766232	363775.00	3766232.00	0.93	0.66	0.26	0.21	0.08	0.11	0.29	0.85	0.14	3.03	0.09	UCART1
3637953766232	363795.00	3766232.00	0.77	0.52	0.23	0.18	0.07	0.10	0.25	0.68	0.12	3.75	0.08	UCART1
3638153766232	363815.00	3766232.00	0.65	0.46	0.20	0.16	0.06	0.09	0.22	0.57	0.11	5.48	0.07	UCART1
3638353766232	363835.00	3766232.00	0.55	0.39	0.18	0.15	0.06	0.08	0.19	0.47	0.10	8.59	0.06	UCART1
3638553766232	363855.00	3766232.00	0.46	0.34	0.16	0.13	0.06	0.07	0.17	0.40	0.10	16.77	0.06	UCART1
3638753766232	363875.00	3766232.00	0.39	0.29	0.14	0.12	0.05	0.07	0.15	0.34	0.09	20.32	0.05	UCART1
3638953766232	363895.00	3766232.00	0.33	0.26	0.13	0.11	0.05	0.06	0.14	0.29	0.08	9.09	0.05	UCART1
3639153766232	363915.00	3766232.00	0.29	0.23	0.11	0.10	0.04	0.06	0.12	0.25	0.07	5.87	0.04	UCART1
3639353766232	363935.00	3766232.00	0.25	0.20	0.10	0.09	0.04	0.05	0.11	0.22	0.07	4.71	0.04	UCART1
3639553766232	363955.00	3766232.00	0.22	0.18	0.09	0.08	0.04	0.05	0.10	0.19	0.06	4.73	0.04	UCART1
3630353766252	363035.00	3766252.00	0.06	0.10	0.13	0.10	0.29	0.16	0.09	0.07	0.08	0.06	0.10	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630553766252	363055.00	3766252.00	0.07	0.11	0.14	0.11	0.32	0.18	0.10	0.08	0.09	0.06	0.11	UCART1
3630753766252	363075.00	3766252.00	0.07	0.12	0.15	0.12	0.37	0.19	0.11	0.08	0.10	0.07	0.12	UCART1
3630953766252	363095.00	3766252.00	0.08	0.13	0.17	0.13	0.41	0.21	0.12	0.09	0.10	0.08	0.13	UCART1
3631153766252	363115.00	3766252.00	0.08	0.14	0.19	0.14	0.47	0.24	0.13	0.10	0.11	0.08	0.15	UCART1
3631353766252	363135.00	3766252.00	0.09	0.16	0.21	0.16	0.53	0.26	0.14	0.11	0.12	0.09	0.16	UCART1
3631553766252	363155.00	3766252.00	0.10	0.17	0.24	0.17	0.61	0.29	0.16	0.12	0.13	0.10	0.18	UCART1
3631753766252	363175.00	3766252.00	0.11	0.20	0.27	0.19	0.69	0.32	0.17	0.13	0.14	0.11	0.20	UCART1
3631953766252	363195.00	3766252.00	0.12	0.22	0.30	0.21	0.78	0.36	0.19	0.14	0.15	0.12	0.22	UCART1
3632153766252	363215.00	3766252.00	0.13	0.25	0.35	0.23	0.88	0.40	0.21	0.16	0.16	0.13	0.25	UCART1
3632353766252	363235.00	3766252.00	0.14	0.29	0.40	0.26	0.99	0.44	0.24	0.18	0.17	0.15	0.28	UCART1
3632553766252	363255.00	3766252.00	0.16	0.33	0.46	0.29	1.09	0.49	0.26	0.20	0.18	0.17	0.32	UCART1
3632753766252	363275.00	3766252.00	0.17	0.39	0.54	0.32	1.19	0.54	0.30	0.22	0.20	0.19	0.36	UCART1
3632953766252	363295.00	3766252.00	0.19	0.46	0.64	0.36	1.27	0.59	0.33	0.25	0.21	0.22	0.42	UCART1
3633153766252	363315.00	3766252.00	0.21	0.54	0.75	0.40	1.31	0.65	0.37	0.29	0.23	0.25	0.48	UCART1
3633353766252	363335.00	3766252.00	0.24	0.65	0.90	0.45	1.31	0.70	0.42	0.33	0.24	0.29	0.55	UCART1
3633553766252	363355.00	3766252.00	0.27	0.79	1.08	0.50	1.26	0.75	0.48	0.38	0.26	0.33	0.64	UCART1
3633753766252	363375.00	3766252.00	0.31	0.99	1.31	0.56	1.17	0.79	0.54	0.44	0.27	0.39	0.74	Resident
3633953766252	363395.00	3766252.00	0.35	1.25	1.59	0.63	1.04	0.82	0.61	0.51	0.29	0.47	0.86	Resident
3634153766252	363415.00	3766252.00	0.40	1.63	1.93	0.69	0.91	0.83	0.69	0.60	0.30	0.57	1.00	Resident
3636153766252	363615.00	3766252.00	1.89	12.31	1.54	0.68	0.19	0.31	1.04	5.19	0.30	8.67	1.19	Worker
3636353766252	363635.00	3766252.00	2.10	7.17	1.18	0.60	0.17	0.27	0.94	5.04	0.28	5.25	0.64	Worker
3636553766252	363655.00	3766252.00	2.26	4.54	0.92	0.52	0.15	0.23	0.83	4.38	0.26	3.74	0.40	Worker
3636753766252	363675.00	3766252.00	2.30	3.10	0.73	0.45	0.14	0.21	0.72	3.57	0.24	2.97	0.31	UCART1
3636953766252	363695.00	3766252.00	2.21	2.24	0.59	0.39	0.12	0.18	0.62	2.81	0.22	2.54	0.26	UCART1
3637153766252	363715.00	3766252.00	1.99	1.69	0.49	0.34	0.11	0.16	0.52	2.17	0.20	2.31	0.22	UCART1
3637353766252	363735.00	3766252.00	1.71	1.31	0.41	0.30	0.10	0.14	0.45	1.67	0.18	2.24	0.19	UCART1
3637553766252	363755.00	3766252.00	1.42	1.04	0.35	0.26	0.09	0.13	0.38	1.30	0.17	2.30	0.17	UCART1
3637753766252	363775.00	3766252.00	1.16	0.84	0.30	0.23	0.08	0.12	0.33	1.02	0.15	2.53	0.14	UCART1
3637953766252	363795.00	3766252.00	0.95	0.69	0.26	0.20	0.07	0.10	0.28	0.82	0.14	3.00	0.13	UCART1
3638153766252	363815.00	3766252.00	0.77	0.58	0.22	0.18	0.07	0.09	0.24	0.66	0.12	3.79	0.11	UCART1
3638353766252	363835.00	3766252.00	0.63	0.49	0.20	0.16	0.06	0.09	0.21	0.55	0.11	5.41	0.10	UCART1
3638553766252	363855.00	3766252.00	0.53	0.42	0.17	0.14	0.06	0.08	0.19	0.46	0.10	8.51	0.09	UCART1
3638753766252	363875.00	3766252.00	0.44	0.36	0.15	0.13	0.05	0.07	0.16	0.38	0.09	15.91	0.08	UCART1
3638953766252	363895.00	3766252.00	0.37	0.31	0.14	0.11	0.05	0.07	0.15	0.33	0.09	22.25	0.07	UCART1
3639153766252	363915.00	3766252.00	0.32	0.27	0.12	0.10	0.05	0.06	0.13	0.28	0.08	9.90	0.06	UCART1
3639353766252	363935.00	3766252.00	0.27	0.24	0.11	0.09	0.04	0.06	0.12	0.25	0.07	7.25	0.06	UCART1
3639553766252	363955.00	3766252.00	0.24	0.21	0.10	0.08	0.04	0.05	0.10	0.22	0.07	7.57	0.05	UCART1
3630353766272	363035.00	3766272.00	0.06	0.10	0.13	0.10	0.31	0.17	0.10	0.07	0.09	0.06	0.10	UCART1
3630553766272	363055.00	3766272.00	0.07	0.11	0.14	0.11	0.35	0.19	0.10	0.08	0.09	0.06	0.11	UCART1
3630753766272	363075.00	3766272.00	0.07	0.12	0.16	0.12	0.40	0.21	0.11	0.09	0.10	0.07	0.12	UCART1
3630953766272	363095.00	3766272.00	0.08	0.13	0.17	0.14	0.46	0.23	0.12	0.09	0.11	0.07	0.13	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3631153766272	363115.00	3766272.00	0.08	0.14	0.19	0.15	0.52	0.25	0.13	0.10	0.12	0.08	0.15	UCART1
3631353766272	363135.00	3766272.00	0.09	0.16	0.22	0.16	0.60	0.28	0.15	0.11	0.13	0.09	0.16	UCART1
3631553766272	363155.00	3766272.00	0.10	0.18	0.24	0.18	0.70	0.32	0.16	0.12	0.14	0.10	0.18	UCART1
3631753766272	363175.00	3766272.00	0.11	0.20	0.28	0.20	0.81	0.35	0.18	0.13	0.15	0.11	0.20	UCART1
3631953766272	363195.00	3766272.00	0.12	0.22	0.32	0.22	0.94	0.40	0.20	0.15	0.16	0.12	0.23	UCART1
3632153766272	363215.00	3766272.00	0.13	0.25	0.37	0.25	1.09	0.45	0.22	0.16	0.17	0.13	0.26	UCART1
3632353766272	363235.00	3766272.00	0.14	0.29	0.42	0.28	1.25	0.50	0.25	0.18	0.19	0.15	0.30	UCART1
3632553766272	363255.00	3766272.00	0.16	0.34	0.50	0.31	1.41	0.57	0.28	0.20	0.20	0.16	0.34	UCART1
3632753766272	363275.00	3766272.00	0.18	0.39	0.58	0.35	1.58	0.64	0.32	0.23	0.22	0.19	0.39	UCART1
3632953766272	363295.00	3766272.00	0.20	0.46	0.70	0.40	1.71	0.71	0.36	0.26	0.24	0.21	0.45	UCART1
3633153766272	363315.00	3766272.00	0.22	0.55	0.84	0.45	1.79	0.79	0.41	0.29	0.25	0.24	0.53	UCART1
3633353766272	363335.00	3766272.00	0.25	0.67	1.02	0.51	1.80	0.87	0.47	0.34	0.27	0.28	0.62	UCART1
3633553766272	363355.00	3766272.00	0.28	0.82	1.25	0.58	1.72	0.94	0.54	0.39	0.29	0.33	0.73	Worker
3633753766272	363375.00	3766272.00	0.32	1.02	1.56	0.66	1.56	1.01	0.62	0.46	0.31	0.38	0.86	Worker
3633953766272	363395.00	3766272.00	0.37	1.31	1.96	0.75	1.36	1.05	0.71	0.54	0.33	0.45	1.02	Resident
3636353766272	363635.00	3766272.00	3.01	12.33	1.46	0.72	0.19	0.30	1.22	9.25	0.33	8.46	0.98	Worker
3636553766272	363655.00	3766272.00	3.33	7.33	1.11	0.62	0.16	0.26	1.05	7.34	0.30	5.22	0.90	Worker
3636753766272	363675.00	3766272.00	3.43	4.78	0.87	0.53	0.15	0.23	0.89	5.54	0.28	3.68	0.75	Worker
3636953766272	363695.00	3766272.00	3.25	3.33	0.70	0.45	0.13	0.20	0.74	4.07	0.25	2.88	0.60	UCART1
3637153766272	363715.00	3766272.00	2.84	2.42	0.57	0.39	0.12	0.17	0.62	2.96	0.23	2.45	0.48	UCART1
3637353766272	363735.00	3766272.00	2.34	1.83	0.47	0.33	0.11	0.15	0.52	2.18	0.20	2.22	0.38	UCART1
3637553766272	363755.00	3766272.00	1.86	1.42	0.40	0.29	0.10	0.14	0.43	1.63	0.18	2.16	0.31	UCART1
3637753766272	363775.00	3766272.00	1.46	1.13	0.34	0.25	0.09	0.12	0.37	1.25	0.16	2.24	0.26	UCART1
3637953766272	363795.00	3766272.00	1.15	0.91	0.29	0.22	0.08	0.11	0.31	0.98	0.15	2.48	0.22	UCART1
3638153766272	363815.00	3766272.00	0.92	0.75	0.26	0.19	0.07	0.10	0.27	0.79	0.13	2.93	0.18	UCART1
3638353766272	363835.00	3766272.00	0.74	0.62	0.22	0.17	0.07	0.09	0.23	0.64	0.12	3.72	0.16	UCART1
3638553766272	363855.00	3766272.00	0.60	0.53	0.20	0.15	0.06	0.08	0.20	0.53	0.11	5.35	0.13	UCART1
3638753766272	363875.00	3766272.00	0.50	0.45	0.18	0.13	0.06	0.08	0.18	0.45	0.10	8.42	0.12	UCART1
3638953766272	363895.00	3766272.00	0.42	0.38	0.16	0.12	0.05	0.07	0.16	0.38	0.09	15.26	0.10	UCART1
3639153766272	363915.00	3766272.00	0.35	0.33	0.14	0.11	0.05	0.06	0.14	0.33	0.08	25.16	0.09	UCART1
3639353766272	363935.00	3766272.00	0.30	0.29	0.13	0.10	0.05	0.06	0.13	0.28	0.08	12.49	0.08	UCART1
3639553766272	363955.00	3766272.00	0.26	0.25	0.11	0.09	0.04	0.05	0.11	0.25	0.07	18.88	0.07	UCART1
3630353766292	363035.00	3766292.00	0.06	0.10	0.13	0.11	0.33	0.18	0.10	0.07	0.09	0.06	0.10	UCART1
3630553766292	363055.00	3766292.00	0.07	0.11	0.14	0.12	0.38	0.20	0.11	0.08	0.10	0.06	0.11	UCART1
3630753766292	363075.00	3766292.00	0.07	0.12	0.16	0.13	0.43	0.22	0.12	0.09	0.11	0.07	0.12	UCART1
3630953766292	363095.00	3766292.00	0.08	0.13	0.18	0.14	0.50	0.24	0.13	0.09	0.11	0.07	0.13	UCART1
3631153766292	363115.00	3766292.00	0.09	0.14	0.20	0.15	0.58	0.27	0.14	0.10	0.12	0.08	0.15	UCART1
3631353766292	363135.00	3766292.00	0.09	0.16	0.22	0.17	0.68	0.31	0.15	0.11	0.13	0.09	0.17	UCART1
3631553766292	363155.00	3766292.00	0.10	0.17	0.25	0.19	0.80	0.34	0.17	0.12	0.14	0.09	0.19	UCART1
3631753766292	363175.00	3766292.00	0.11	0.20	0.29	0.21	0.95	0.39	0.19	0.13	0.16	0.10	0.21	UCART1
3631953766292	363195.00	3766292.00	0.12	0.22	0.33	0.23	1.13	0.44	0.21	0.15	0.17	0.12	0.24	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3632153766292	363215.00	3766292.00	0.13	0.25	0.38	0.26	1.34	0.51	0.23	0.16	0.19	0.13	0.27	UCART1
3632353766292	363235.00	3766292.00	0.15	0.29	0.44	0.30	1.59	0.58	0.26	0.18	0.20	0.14	0.31	UCART1
3632553766292	363255.00	3766292.00	0.16	0.34	0.52	0.34	1.86	0.66	0.30	0.21	0.22	0.16	0.36	UCART1
3632753766292	363275.00	3766292.00	0.18	0.39	0.62	0.38	2.15	0.75	0.34	0.23	0.24	0.18	0.41	UCART1
3632953766292	363295.00	3766292.00	0.20	0.46	0.75	0.44	2.40	0.86	0.39	0.26	0.26	0.21	0.48	UCART1
3633153766292	363315.00	3766292.00	0.23	0.55	0.92	0.51	2.56	0.97	0.45	0.30	0.29	0.24	0.57	UCART1
3633353766292	363335.00	3766292.00	0.26	0.67	1.14	0.58	2.59	1.09	0.52	0.35	0.31	0.27	0.68	Worker
3633553766292	363355.00	3766292.00	0.29	0.82	1.44	0.67	2.45	1.21	0.61	0.40	0.34	0.32	0.81	Worker
3633753766292	363375.00	3766292.00	0.34	1.04	1.84	0.78	2.16	1.31	0.71	0.48	0.36	0.37	0.98	Worker
3636553766292	363655.00	3766292.00	5.24	12.46	1.40	0.74	0.18	0.29	1.37	13.78	0.35	7.42	4.13	Worker
3636753766292	363675.00	3766292.00	5.52	7.68	1.08	0.62	0.16	0.25	1.12	9.43	0.32	4.69	2.43	Worker
3636953766292	363695.00	3766292.00	5.13	5.10	0.86	0.52	0.14	0.22	0.91	6.28	0.28	3.39	1.58	Worker
3637153766292	363715.00	3766292.00	4.26	3.59	0.70	0.44	0.13	0.19	0.74	4.23	0.25	2.70	1.09	UCART1
3637353766292	363735.00	3766292.00	3.30	2.62	0.58	0.38	0.12	0.17	0.60	2.94	0.23	2.32	0.80	UCART1
3637553766292	363755.00	3766292.00	2.48	1.98	0.48	0.32	0.10	0.15	0.50	2.13	0.20	2.13	0.60	UCART1
3637753766292	363775.00	3766292.00	1.86	1.54	0.41	0.28	0.09	0.13	0.41	1.59	0.18	2.08	0.47	UCART1
3637953766292	363795.00	3766292.00	1.41	1.22	0.35	0.24	0.09	0.12	0.35	1.23	0.16	2.17	0.37	UCART1
3638153766292	363815.00	3766292.00	1.09	0.99	0.30	0.21	0.08	0.11	0.30	0.97	0.15	2.42	0.30	UCART1
3638353766292	363835.00	3766292.00	0.86	0.81	0.26	0.18	0.07	0.10	0.26	0.78	0.13	2.87	0.25	UCART1
3638553766292	363855.00	3766292.00	0.69	0.68	0.23	0.16	0.07	0.09	0.22	0.64	0.12	3.64	0.21	UCART1
3638753766292	363875.00	3766292.00	0.57	0.57	0.20	0.15	0.06	0.08	0.19	0.54	0.11	5.14	0.18	UCART1
3638953766292	363895.00	3766292.00	0.47	0.48	0.18	0.13	0.06	0.07	0.17	0.45	0.10	8.15	0.15	UCART1
3639153766292	363915.00	3766292.00	0.40	0.41	0.16	0.12	0.05	0.07	0.15	0.39	0.09	14.41	0.13	UCART1
3639353766292	363935.00	3766292.00	0.34	0.36	0.15	0.11	0.05	0.06	0.14	0.33	0.08	31.18	0.11	UCART1
3639553766292	363955.00	3766292.00	0.29	0.31	0.13	0.10	0.05	0.06	0.12	0.29	0.07	18.09	0.10	UCART1
3630353766312	363035.00	3766312.00	0.06	0.10	0.13	0.11	0.35	0.18	0.10	0.07	0.09	0.06	0.10	UCART1
3630553766312	363055.00	3766312.00	0.07	0.10	0.14	0.12	0.40	0.20	0.11	0.08	0.10	0.06	0.11	UCART1
3630753766312	363075.00	3766312.00	0.07	0.11	0.16	0.13	0.46	0.23	0.12	0.08	0.11	0.07	0.12	UCART1
3630953766312	363095.00	3766312.00	0.08	0.13	0.18	0.14	0.54	0.26	0.13	0.09	0.12	0.07	0.13	UCART1
3631153766312	363115.00	3766312.00	0.09	0.14	0.20	0.16	0.64	0.29	0.14	0.10	0.13	0.08	0.15	UCART1
3631353766312	363135.00	3766312.00	0.09	0.15	0.22	0.18	0.76	0.33	0.16	0.11	0.14	0.08	0.17	UCART1
3631553766312	363155.00	3766312.00	0.10	0.17	0.25	0.19	0.91	0.37	0.17	0.12	0.15	0.09	0.19	UCART1
3631753766312	363175.00	3766312.00	0.11	0.19	0.29	0.22	1.11	0.43	0.19	0.13	0.17	0.10	0.21	UCART1
3631953766312	363195.00	3766312.00	0.12	0.22	0.34	0.25	1.36	0.49	0.22	0.15	0.18	0.11	0.24	UCART1
3632153766312	363215.00	3766312.00	0.13	0.25	0.39	0.28	1.66	0.57	0.24	0.16	0.20	0.12	0.28	UCART1
3632353766312	363235.00	3766312.00	0.15	0.29	0.46	0.32	2.05	0.66	0.28	0.18	0.22	0.14	0.32	UCART1
3632553766312	363255.00	3766312.00	0.16	0.33	0.54	0.36	2.50	0.76	0.32	0.21	0.24	0.16	0.37	UCART1
3632753766312	363275.00	3766312.00	0.18	0.39	0.65	0.42	3.01	0.89	0.36	0.23	0.27	0.18	0.43	UCART1
3632953766312	363295.00	3766312.00	0.21	0.46	0.80	0.48	3.52	1.04	0.42	0.27	0.29	0.20	0.51	UCART1
3633153766312	363315.00	3766312.00	0.23	0.54	0.99	0.56	3.90	1.20	0.49	0.31	0.32	0.23	0.61	Worker
3633353766312	363335.00	3766312.00	0.26	0.66	1.25	0.66	3.99	1.39	0.57	0.35	0.35	0.27	0.73	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3633553766312	363355.00	3766312.00	0.30	0.81	1.61	0.77	3.71	1.58	0.68	0.41	0.39	0.31	0.89	Worker
3636753766312	363675.00	3766312.00	9.91	10.92	1.46	0.74	0.18	0.27	1.44	17.77	0.37	5.23	5.55	Worker
3636953766312	363695.00	3766312.00	8.93	7.22	1.14	0.61	0.16	0.24	1.12	10.36	0.32	3.78	3.32	Worker
3637153766312	363715.00	3766312.00	6.81	5.01	0.91	0.51	0.14	0.21	0.88	6.34	0.29	2.94	2.16	Worker
3637353766312	363735.00	3766312.00	4.79	3.62	0.74	0.42	0.13	0.18	0.70	4.17	0.25	2.44	1.49	UCART1
3637553766312	363755.00	3766312.00	3.33	2.69	0.61	0.36	0.11	0.16	0.57	2.91	0.23	2.15	1.07	UCART1
3637753766312	363775.00	3766312.00	2.37	2.06	0.51	0.31	0.10	0.14	0.47	2.13	0.20	2.01	0.80	UCART1
3637953766312	363795.00	3766312.00	1.74	1.62	0.43	0.27	0.09	0.13	0.39	1.61	0.18	1.99	0.62	UCART1
3638153766312	363815.00	3766312.00	1.32	1.29	0.37	0.23	0.09	0.12	0.33	1.26	0.16	2.09	0.49	UCART1
3638353766312	363835.00	3766312.00	1.03	1.05	0.32	0.20	0.08	0.10	0.29	1.00	0.14	2.33	0.39	UCART1
3638553766312	363855.00	3766312.00	0.82	0.86	0.28	0.18	0.07	0.09	0.25	0.82	0.13	2.75	0.32	UCART1
3638753766312	363875.00	3766312.00	0.67	0.72	0.24	0.16	0.07	0.09	0.22	0.67	0.11	3.45	0.27	UCART1
3638953766312	363895.00	3766312.00	0.56	0.60	0.21	0.14	0.06	0.08	0.19	0.56	0.10	4.71	0.22	UCART1
3639153766312	363915.00	3766312.00	0.47	0.51	0.19	0.13	0.06	0.07	0.17	0.48	0.09	7.22	0.19	UCART1
3639353766312	363935.00	3766312.00	0.40	0.44	0.17	0.11	0.05	0.07	0.15	0.41	0.09	10.63	0.16	UCART1
3639553766312	363955.00	3766312.00	0.34	0.38	0.15	0.10	0.05	0.06	0.13	0.35	0.08	11.77	0.14	UCART1
3630353766332	363035.00	3766332.00	0.06	0.09	0.13	0.11	0.36	0.19	0.10	0.07	0.10	0.06	0.10	UCART1
3630553766332	363055.00	3766332.00	0.07	0.10	0.14	0.12	0.42	0.21	0.11	0.08	0.11	0.06	0.11	UCART1
3630753766332	363075.00	3766332.00	0.07	0.11	0.16	0.13	0.49	0.24	0.12	0.08	0.11	0.06	0.12	UCART1
3630953766332	363095.00	3766332.00	0.08	0.12	0.18	0.15	0.58	0.27	0.13	0.09	0.12	0.07	0.13	UCART1
3631153766332	363115.00	3766332.00	0.09	0.14	0.20	0.16	0.69	0.30	0.14	0.10	0.14	0.07	0.15	UCART1
3631353766332	363135.00	3766332.00	0.09	0.15	0.22	0.18	0.84	0.35	0.16	0.11	0.15	0.08	0.17	UCART1
3631553766332	363155.00	3766332.00	0.10	0.17	0.25	0.20	1.03	0.40	0.18	0.12	0.16	0.09	0.19	UCART1
3631753766332	363175.00	3766332.00	0.11	0.19	0.29	0.23	1.28	0.46	0.20	0.13	0.18	0.10	0.21	UCART1
3631953766332	363195.00	3766332.00	0.12	0.21	0.34	0.26	1.61	0.54	0.22	0.15	0.20	0.11	0.24	UCART1
3632153766332	363215.00	3766332.00	0.13	0.24	0.39	0.29	2.05	0.63	0.25	0.16	0.22	0.12	0.28	UCART1
3632353766332	363235.00	3766332.00	0.15	0.28	0.47	0.33	2.64	0.74	0.29	0.18	0.24	0.13	0.32	UCART1
3632553766332	363255.00	3766332.00	0.17	0.32	0.56	0.38	3.42	0.88	0.33	0.21	0.26	0.15	0.37	UCART1
3632753766332	363275.00	3766332.00	0.19	0.37	0.67	0.44	4.39	1.05	0.38	0.23	0.29	0.17	0.44	UCART1
3632953766332	363295.00	3766332.00	0.21	0.45	0.83	0.52	5.45	1.26	0.44	0.27	0.33	0.20	0.53	Worker
3633153766332	363315.00	3766332.00	0.24	0.53	1.04	0.61	6.42	1.51	0.52	0.31	0.36	0.22	0.63	Worker
3633353766332	363335.00	3766332.00	0.27	0.64	1.34	0.73	6.77	1.79	0.62	0.36	0.40	0.26	0.78	Worker
3636953766332	363695.00	3766332.00	17.68	8.93	1.57	0.71	0.18	0.26	1.40	17.30	0.37	3.85	5.32	Worker
3637153766332	363715.00	3766332.00	11.55	6.32	1.22	0.58	0.16	0.23	1.07	9.87	0.33	3.05	3.49	Worker
3637353766332	363735.00	3766332.00	7.10	4.61	0.98	0.48	0.14	0.20	0.83	6.23	0.29	2.52	2.39	Worker
3637553766332	363755.00	3766332.00	4.54	3.45	0.79	0.40	0.13	0.18	0.67	4.22	0.25	2.18	1.70	Worker
3637753766332	363775.00	3766332.00	3.09	2.63	0.65	0.34	0.12	0.16	0.55	3.01	0.22	1.97	1.25	UCART1
3637953766332	363795.00	3766332.00	2.22	2.06	0.55	0.30	0.11	0.14	0.45	2.24	0.19	1.88	0.96	UCART1
3638153766332	363815.00	3766332.00	1.67	1.64	0.46	0.26	0.10	0.13	0.38	1.71	0.17	1.88	0.74	UCART1
3638353766332	363835.00	3766332.00	1.29	1.32	0.39	0.22	0.09	0.11	0.33	1.34	0.15	1.98	0.59	UCART1
3638553766332	363855.00	3766332.00	1.03	1.08	0.34	0.20	0.08	0.10	0.28	1.08	0.14	2.20	0.47	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3638753766332	363875.00	3766332.00	0.83	0.90	0.30	0.17	0.07	0.09	0.25	0.88	0.12	2.57	0.39	UCART1
3638953766332	363895.00	3766332.00	0.69	0.75	0.26	0.15	0.07	0.09	0.22	0.72	0.11	3.16	0.32	UCART1
3639153766332	363915.00	3766332.00	0.55	0.62	0.22	0.14	0.06	0.08	0.19	0.58	0.10	4.00	0.26	UCART1
3639353766332	363935.00	3766332.00	0.46	0.52	0.19	0.12	0.06	0.07	0.16	0.48	0.09	5.15	0.21	UCART1
3639553766332	363955.00	3766332.00	0.41	0.46	0.18	0.11	0.05	0.07	0.15	0.43	0.08	6.57	0.19	UCART1
3630353766352	363035.00	3766352.00	0.06	0.09	0.13	0.11	0.37	0.19	0.10	0.07	0.10	0.05	0.10	UCART1
3630553766352	363055.00	3766352.00	0.07	0.10	0.14	0.12	0.44	0.22	0.11	0.08	0.11	0.06	0.11	UCART1
3630753766352	363075.00	3766352.00	0.07	0.11	0.16	0.13	0.51	0.25	0.12	0.08	0.12	0.06	0.12	UCART1
3630953766352	363095.00	3766352.00	0.08	0.12	0.18	0.15	0.61	0.28	0.13	0.09	0.13	0.07	0.13	UCART1
3631153766352	363115.00	3766352.00	0.08	0.13	0.20	0.16	0.74	0.32	0.14	0.10	0.14	0.07	0.15	UCART1
3631353766352	363135.00	3766352.00	0.09	0.15	0.22	0.18	0.91	0.36	0.16	0.11	0.15	0.08	0.17	UCART1
3631553766352	363155.00	3766352.00	0.10	0.17	0.26	0.21	1.13	0.42	0.18	0.12	0.17	0.09	0.19	UCART1
3631753766352	363175.00	3766352.00	0.11	0.19	0.29	0.23	1.44	0.50	0.20	0.13	0.19	0.10	0.21	UCART1
3631953766352	363195.00	3766352.00	0.12	0.21	0.34	0.26	1.87	0.58	0.23	0.15	0.21	0.10	0.24	UCART1
3632153766352	363215.00	3766352.00	0.13	0.24	0.40	0.30	2.49	0.69	0.26	0.16	0.23	0.12	0.28	UCART1
3632353766352	363235.00	3766352.00	0.15	0.27	0.47	0.35	3.38	0.83	0.30	0.18	0.26	0.13	0.32	UCART1
3632553766352	363255.00	3766352.00	0.17	0.31	0.56	0.40	4.69	1.01	0.34	0.20	0.29	0.14	0.38	UCART1
3632753766352	363275.00	3766352.00	0.19	0.36	0.68	0.47	6.56	1.23	0.40	0.23	0.32	0.16	0.44	Worker
3632953766352	363295.00	3766352.00	0.21	0.42	0.84	0.56	9.11	1.52	0.46	0.26	0.36	0.19	0.53	Worker
3633153766352	363315.00	3766352.00	0.24	0.50	1.07	0.66	11.86	1.88	0.55	0.31	0.41	0.22	0.65	Worker
3637153766352	363715.00	3766352.00	20.30	7.16	1.66	0.67	0.18	0.26	1.32	15.94	0.37	3.00	4.75	Worker
3637353766352	363735.00	3766352.00	11.01	5.37	1.30	0.55	0.16	0.22	1.02	9.65	0.32	2.52	3.34	Worker
3637553766352	363755.00	3766352.00	6.71	4.09	1.04	0.46	0.15	0.20	0.81	6.32	0.28	2.18	2.42	Worker
3637753766352	363775.00	3766352.00	4.48	3.17	0.85	0.39	0.13	0.17	0.66	4.38	0.24	1.95	1.79	Worker
3637953766352	363795.00	3766352.00	3.16	2.49	0.70	0.33	0.12	0.16	0.54	3.17	0.21	1.81	1.36	UCART1
3638153766352	363815.00	3766352.00	2.33	1.98	0.58	0.29	0.11	0.14	0.45	2.37	0.19	1.74	1.05	UCART1
3638353766352	363835.00	3766352.00	1.78	1.61	0.49	0.25	0.10	0.13	0.39	1.83	0.17	1.76	0.83	UCART1
3638553766352	363855.00	3766352.00	1.39	1.31	0.42	0.22	0.09	0.11	0.33	1.44	0.15	1.86	0.66	UCART1
3638753766352	363875.00	3766352.00	1.11	1.09	0.36	0.20	0.08	0.10	0.29	1.15	0.13	2.05	0.54	UCART1
3638953766352	363895.00	3766352.00	0.90	0.90	0.32	0.17	0.08	0.09	0.25	0.94	0.12	2.32	0.44	UCART1
3639153766352	363915.00	3766352.00	0.73	0.75	0.27	0.15	0.07	0.09	0.22	0.76	0.11	2.75	0.36	UCART1
3639353766352	363935.00	3766352.00	0.60	0.64	0.24	0.14	0.07	0.08	0.19	0.63	0.10	3.36	0.30	UCART1
3639553766352	363955.00	3766352.00	0.50	0.54	0.21	0.12	0.06	0.07	0.17	0.53	0.09	4.05	0.25	UCART1
3630353766372	363035.00	3766372.00	0.06	0.09	0.13	0.11	0.38	0.20	0.10	0.07	0.10	0.05	0.10	UCART1
3630553766372	363055.00	3766372.00	0.07	0.10	0.14	0.12	0.45	0.22	0.11	0.08	0.11	0.06	0.11	UCART1
3630753766372	363075.00	3766372.00	0.07	0.11	0.16	0.13	0.53	0.25	0.12	0.08	0.12	0.06	0.12	UCART1
3630953766372	363095.00	3766372.00	0.08	0.12	0.17	0.15	0.64	0.29	0.13	0.09	0.13	0.07	0.13	UCART1
3631153766372	363115.00	3766372.00	0.08	0.13	0.20	0.17	0.78	0.33	0.15	0.10	0.15	0.07	0.15	UCART1
3631353766372	363135.00	3766372.00	0.09	0.14	0.22	0.19	0.97	0.38	0.16	0.11	0.16	0.08	0.16	UCART1
3631553766372	363155.00	3766372.00	0.10	0.16	0.25	0.21	1.22	0.44	0.18	0.12	0.18	0.08	0.18	UCART1
3631753766372	363175.00	3766372.00	0.11	0.18	0.29	0.24	1.59	0.52	0.20	0.13	0.20	0.09	0.21	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3631953766372	363195.00	3766372.00	0.12	0.20	0.33	0.27	2.12	0.62	0.23	0.14	0.22	0.10	0.24	UCART1
3632153766372	363215.00	3766372.00	0.13	0.23	0.39	0.31	2.94	0.75	0.26	0.16	0.25	0.11	0.27	UCART1
3632353766372	363235.00	3766372.00	0.15	0.26	0.46	0.36	4.23	0.92	0.30	0.18	0.28	0.12	0.32	UCART1
3632553766372	363255.00	3766372.00	0.16	0.30	0.55	0.42	6.37	1.13	0.35	0.20	0.31	0.14	0.37	Worker
3632753766372	363275.00	3766372.00	0.18	0.34	0.68	0.49	9.95	1.42	0.41	0.23	0.35	0.16	0.44	Worker
3632953766372	363295.00	3766372.00	0.21	0.40	0.84	0.58	15.87	1.81	0.48	0.26	0.40	0.18	0.53	Worker
3637353766372	363735.00	3766372.00	21.01	5.74	1.69	0.66	0.19	0.26	1.35	13.72	0.36	2.43	4.17	Worker
3637553766372	363755.00	3766372.00	11.96	4.51	1.34	0.55	0.17	0.22	1.05	8.87	0.31	2.12	3.10	Worker
3637753766372	363775.00	3766372.00	7.48	3.57	1.08	0.46	0.15	0.20	0.84	6.06	0.27	1.90	2.34	Worker
3637953766372	363795.00	3766372.00	5.01	2.85	0.89	0.39	0.14	0.18	0.69	4.33	0.23	1.74	1.79	Worker
3638153766372	363815.00	3766372.00	3.54	2.30	0.73	0.34	0.13	0.16	0.57	3.20	0.21	1.65	1.40	UCART1
3638353766372	363835.00	3766372.00	2.60	1.87	0.62	0.29	0.11	0.14	0.48	2.43	0.18	1.61	1.11	UCART1
3638553766372	363855.00	3766372.00	1.98	1.54	0.52	0.26	0.10	0.13	0.41	1.89	0.16	1.64	0.88	UCART1
3638753766372	363875.00	3766372.00	1.54	1.28	0.45	0.22	0.10	0.12	0.35	1.50	0.14	1.72	0.72	UCART1
3638953766372	363895.00	3766372.00	1.22	1.07	0.38	0.20	0.09	0.11	0.30	1.21	0.13	1.89	0.59	UCART1
3639153766372	363915.00	3766372.00	0.99	0.90	0.33	0.18	0.08	0.10	0.26	0.99	0.11	2.12	0.48	UCART1
3639353766372	363935.00	3766372.00	0.79	0.75	0.29	0.16	0.07	0.09	0.23	0.80	0.10	2.43	0.40	UCART1
3639553766372	363955.00	3766372.00	0.66	0.65	0.25	0.14	0.07	0.08	0.20	0.67	0.09	2.84	0.34	UCART1
3630353766392	363035.00	3766392.00	0.06	0.09	0.12	0.11	0.38	0.20	0.10	0.07	0.10	0.05	0.10	UCART1
3630553766392	363055.00	3766392.00	0.07	0.10	0.14	0.12	0.45	0.22	0.11	0.08	0.11	0.05	0.11	UCART1
3630753766392	363075.00	3766392.00	0.07	0.10	0.15	0.13	0.53	0.25	0.12	0.08	0.12	0.06	0.12	UCART1
3630953766392	363095.00	3766392.00	0.08	0.11	0.17	0.15	0.64	0.29	0.13	0.09	0.14	0.06	0.13	UCART1
3631153766392	363115.00	3766392.00	0.08	0.13	0.19	0.17	0.80	0.34	0.15	0.10	0.15	0.07	0.14	UCART1
3631353766392	363135.00	3766392.00	0.09	0.14	0.22	0.19	1.00	0.39	0.16	0.11	0.17	0.07	0.16	UCART1
3631553766392	363155.00	3766392.00	0.10	0.16	0.25	0.21	1.28	0.46	0.18	0.12	0.19	0.08	0.18	UCART1
3631753766392	363175.00	3766392.00	0.11	0.17	0.29	0.24	1.69	0.55	0.21	0.13	0.21	0.09	0.21	UCART1
3631953766392	363195.00	3766392.00	0.12	0.19	0.33	0.27	2.31	0.65	0.23	0.14	0.23	0.10	0.23	UCART1
3632153766392	363215.00	3766392.00	0.13	0.22	0.38	0.31	3.32	0.80	0.26	0.16	0.26	0.11	0.27	UCART1
3632353766392	363235.00	3766392.00	0.15	0.25	0.45	0.36	5.04	0.98	0.30	0.18	0.29	0.12	0.31	Worker
3632553766392	363255.00	3766392.00	0.16	0.28	0.54	0.42	8.30	1.24	0.35	0.20	0.33	0.13	0.36	Worker
3632753766392	363275.00	3766392.00	0.18	0.32	0.66	0.50	14.86	1.60	0.41	0.22	0.38	0.15	0.43	Worker
3636953766392	363695.00	3766392.00	136.65	8.64	3.50	1.27	0.30	0.41	3.84	39.93	0.58	2.92	8.25	UCART1
3637153766392	363715.00	3766392.00	80.79	7.07	2.69	1.01	0.26	0.35	2.64	25.20	0.48	2.58	6.27	Worker
3637553766392	363755.00	3766392.00	20.10	4.65	1.67	0.67	0.21	0.27	1.45	10.89	0.35	2.02	3.66	Worker
3637753766392	363775.00	3766392.00	11.96	3.78	1.34	0.56	0.18	0.23	1.13	7.59	0.30	1.82	2.83	Worker
3637953766392	363795.00	3766392.00	7.70	3.08	1.10	0.47	0.16	0.21	0.91	5.46	0.26	1.67	2.21	Worker
3638153766392	363815.00	3766392.00	5.26	2.53	0.91	0.41	0.15	0.18	0.74	4.05	0.22	1.56	1.75	Worker
3638353766392	363835.00	3766392.00	3.76	2.09	0.76	0.35	0.13	0.16	0.61	3.08	0.20	1.51	1.39	UCART1
3638553766392	363855.00	3766392.00	2.78	1.73	0.64	0.30	0.12	0.15	0.51	2.39	0.17	1.49	1.12	UCART1
3638753766392	363875.00	3766392.00	2.12	1.45	0.54	0.27	0.11	0.13	0.43	1.89	0.15	1.51	0.91	UCART1
3638953766392	363895.00	3766392.00	1.65	1.22	0.47	0.23	0.10	0.12	0.37	1.51	0.14	1.58	0.75	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3639153766392	363915.00	3766392.00	1.30	1.03	0.40	0.21	0.09	0.11	0.32	1.22	0.12	1.70	0.61	UCART1
3639353766392	363935.00	3766392.00	1.04	0.87	0.34	0.18	0.08	0.10	0.28	1.00	0.11	1.89	0.51	UCART1
3639553766392	363955.00	3766392.00	0.85	0.75	0.30	0.16	0.08	0.09	0.24	0.83	0.10	2.12	0.42	UCART1
3630353766412	363035.00	3766412.00	0.06	0.09	0.12	0.11	0.38	0.20	0.10	0.07	0.11	0.05	0.09	UCART1
3630553766412	363055.00	3766412.00	0.07	0.09	0.14	0.12	0.45	0.23	0.11	0.07	0.12	0.05	0.10	UCART1
3630753766412	363075.00	3766412.00	0.07	0.10	0.15	0.13	0.53	0.26	0.12	0.08	0.13	0.06	0.11	UCART1
3630953766412	363095.00	3766412.00	0.08	0.11	0.17	0.15	0.65	0.29	0.13	0.09	0.14	0.06	0.13	UCART1
3631153766412	363115.00	3766412.00	0.08	0.12	0.19	0.17	0.80	0.34	0.14	0.09	0.15	0.07	0.14	UCART1
3631353766412	363135.00	3766412.00	0.09	0.13	0.21	0.19	1.01	0.40	0.16	0.10	0.17	0.07	0.16	UCART1
3631553766412	363155.00	3766412.00	0.10	0.15	0.24	0.21	1.30	0.47	0.18	0.11	0.19	0.08	0.18	UCART1
3631753766412	363175.00	3766412.00	0.11	0.17	0.28	0.24	1.73	0.56	0.20	0.12	0.21	0.08	0.20	UCART1
3631953766412	363195.00	3766412.00	0.12	0.19	0.32	0.27	2.40	0.68	0.23	0.14	0.24	0.09	0.22	UCART1
3632153766412	363215.00	3766412.00	0.13	0.21	0.37	0.31	3.50	0.83	0.26	0.15	0.27	0.10	0.26	Resident
3632353766412	363235.00	3766412.00	0.14	0.23	0.43	0.36	5.49	1.03	0.30	0.17	0.31	0.11	0.30	Worker
3632553766412	363255.00	3766412.00	0.16	0.27	0.52	0.43	9.84	1.33	0.35	0.19	0.35	0.12	0.35	Worker
3636353766412	363635.00	3766412.00	17.42	9.14	9.06	4.30	0.59	0.89	29.72	26.21	1.25	3.45	15.53	UCART1
3636553766412	363655.00	3766412.00	31.96	9.02	6.86	3.04	0.50	0.73	17.41	37.24	1.01	3.11	12.67	UCART1
3636753766412	363675.00	3766412.00	55.93	8.37	5.23	2.24	0.43	0.60	9.63	36.98	0.82	2.82	10.24	UCART1
3636953766412	363695.00	3766412.00	88.11	7.44	4.03	1.71	0.37	0.51	5.88	30.19	0.67	2.56	8.19	Worker
3637153766412	363715.00	3766412.00	68.64	6.43	3.14	1.33	0.32	0.43	3.91	22.45	0.56	2.32	6.50	Worker
3637353766412	363735.00	3766412.00	41.53	5.42	2.48	1.07	0.28	0.37	2.76	16.13	0.46	2.09	5.13	Worker
3637753766412	363775.00	3766412.00	15.53	3.81	1.61	0.72	0.22	0.28	1.55	8.47	0.33	1.72	3.22	Worker
3637953766412	363795.00	3766412.00	10.21	3.19	1.31	0.60	0.19	0.25	1.22	6.29	0.29	1.59	2.57	Worker
3638153766412	363815.00	3766412.00	7.01	2.66	1.09	0.51	0.17	0.22	0.97	4.75	0.25	1.48	2.06	UCART1
3638353766412	363835.00	3766412.00	5.01	2.23	0.91	0.43	0.16	0.19	0.79	3.66	0.22	1.41	1.67	UCART1
3638553766412	363855.00	3766412.00	3.68	1.89	0.76	0.37	0.14	0.17	0.66	2.86	0.19	1.36	1.35	UCART1
3638753766412	363875.00	3766412.00	2.76	1.59	0.64	0.32	0.13	0.15	0.55	2.26	0.17	1.35	1.10	UCART1
3638953766412	363895.00	3766412.00	2.09	1.35	0.54	0.27	0.11	0.14	0.44	1.79	0.15	1.36	0.89	UCART1
3639153766412	363915.00	3766412.00	1.65	1.14	0.47	0.24	0.10	0.12	0.38	1.46	0.13	1.43	0.74	UCART1
3639353766412	363935.00	3766412.00	1.35	0.98	0.41	0.22	0.10	0.11	0.34	1.21	0.12	1.56	0.63	UCART1
3639553766412	363955.00	3766412.00	1.09	0.84	0.36	0.19	0.09	0.10	0.29	1.00	0.11	1.70	0.53	UCART1
3630353766432	363035.00	3766432.00	0.06	0.08	0.12	0.11	0.38	0.20	0.10	0.07	0.11	0.05	0.09	UCART1
3630553766432	363055.00	3766432.00	0.06	0.09	0.13	0.12	0.44	0.23	0.11	0.07	0.12	0.05	0.10	UCART1
3630753766432	363075.00	3766432.00	0.07	0.10	0.15	0.13	0.53	0.26	0.12	0.08	0.13	0.05	0.11	UCART1
3630953766432	363095.00	3766432.00	0.08	0.11	0.16	0.15	0.64	0.30	0.13	0.09	0.14	0.06	0.12	UCART1
3631153766432	363115.00	3766432.00	0.08	0.12	0.18	0.17	0.78	0.34	0.14	0.09	0.16	0.06	0.14	UCART1
3631353766432	363135.00	3766432.00	0.09	0.13	0.20	0.19	0.98	0.40	0.16	0.10	0.17	0.07	0.15	UCART1
3631553766432	363155.00	3766432.00	0.10	0.14	0.23	0.21	1.27	0.47	0.18	0.11	0.20	0.07	0.17	UCART1
3631753766432	363175.00	3766432.00	0.11	0.16	0.27	0.24	1.70	0.57	0.20	0.12	0.22	0.08	0.19	UCART1
3631953766432	363195.00	3766432.00	0.12	0.18	0.30	0.27	2.34	0.68	0.23	0.13	0.25	0.09	0.22	Resident
3632153766432	363215.00	3766432.00	0.13	0.20	0.35	0.31	3.39	0.84	0.26	0.15	0.28	0.09	0.24	Resident

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3632353766432	363235.00	3766432.00	0.14	0.22	0.41	0.36	5.37	1.06	0.30	0.17	0.32	0.10	0.28	Resident
3636153766432	363615.00	3766432.00	6.84	5.78	10.94	10.42	0.90	1.52	41.54	8.65	2.02	3.18	15.74	UCART1
3636353766432	363635.00	3766432.00	10.39	6.44	8.73	6.65	0.75	1.20	29.78	12.82	1.58	2.87	13.33	UCART1
3636553766432	363655.00	3766432.00	15.55	6.72	6.95	4.54	0.63	0.96	19.11	18.20	1.24	2.62	11.24	UCART1
3636753766432	363675.00	3766432.00	25.00	6.57	5.47	3.25	0.53	0.79	11.98	21.23	0.98	2.43	9.43	UCART1
3636953766432	363695.00	3766432.00	38.58	6.15	4.34	2.41	0.46	0.65	7.76	20.45	0.79	2.24	7.82	UCART1
3637153766432	363715.00	3766432.00	40.68	5.54	3.46	1.85	0.39	0.55	5.26	17.53	0.64	2.07	6.43	Worker
3637353766432	363735.00	3766432.00	32.61	4.94	2.79	1.45	0.34	0.47	3.72	14.15	0.53	1.90	5.27	UCART1
3637553766432	363755.00	3766432.00	23.39	4.29	2.26	1.16	0.30	0.40	2.73	11.03	0.44	1.74	4.29	Worker
3637953766432	363795.00	3766432.00	11.48	3.16	1.52	0.78	0.23	0.30	1.60	6.62	0.32	1.49	2.85	UCART1
3638153766432	363815.00	3766432.00	8.22	2.70	1.26	0.65	0.21	0.26	1.27	5.16	0.28	1.40	2.33	UCART1
3638353766432	363835.00	3766432.00	6.01	2.32	1.06	0.55	0.18	0.23	1.02	4.07	0.24	1.32	1.91	UCART1
3638553766432	363855.00	3766432.00	4.49	1.98	0.90	0.47	0.17	0.21	0.84	3.24	0.21	1.31	1.59	UCART1
3638753766432	363875.00	3766432.00	3.41	1.70	0.75	0.39	0.15	0.18	0.68	2.60	0.18	1.24	1.29	UCART1
3638953766432	363895.00	3766432.00	2.64	1.46	0.64	0.34	0.13	0.16	0.57	2.10	0.16	1.24	1.07	UCART1
3639153766432	363915.00	3766432.00	2.07	1.25	0.55	0.29	0.12	0.14	0.48	1.71	0.15	1.27	0.89	UCART1
3639353766432	363935.00	3766432.00	1.66	1.08	0.48	0.26	0.11	0.13	0.41	1.42	0.13	1.33	0.75	UCART1
3639553766432	363955.00	3766432.00	1.34	0.93	0.41	0.23	0.10	0.12	0.35	1.17	0.12	1.41	0.63	UCART1
3630353766452	363035.00	3766452.00	0.06	0.08	0.12	0.11	0.37	0.20	0.10	0.07	0.11	0.05	0.09	UCART1
3630553766452	363055.00	3766452.00	0.06	0.09	0.13	0.12	0.43	0.22	0.10	0.07	0.12	0.05	0.10	UCART1
3630753766452	363075.00	3766452.00	0.07	0.10	0.14	0.13	0.51	0.26	0.12	0.08	0.13	0.05	0.11	UCART1
3630953766452	363095.00	3766452.00	0.07	0.10	0.16	0.15	0.61	0.29	0.13	0.08	0.14	0.06	0.12	UCART1
3631153766452	363115.00	3766452.00	0.08	0.11	0.18	0.16	0.75	0.34	0.14	0.09	0.16	0.06	0.13	UCART1
3631353766452	363135.00	3766452.00	0.09	0.12	0.20	0.18	0.93	0.39	0.16	0.10	0.18	0.06	0.14	UCART1
3631553766452	363155.00	3766452.00	0.09	0.14	0.22	0.21	1.19	0.47	0.17	0.11	0.20	0.07	0.16	UCART1
3631753766452	363175.00	3766452.00	0.10	0.15	0.25	0.23	1.57	0.56	0.20	0.12	0.22	0.07	0.18	Worker
3631953766452	363195.00	3766452.00	0.11	0.17	0.29	0.27	2.17	0.68	0.22	0.13	0.26	0.08	0.20	UCART1
3632153766452	363215.00	3766452.00	0.12	0.18	0.33	0.31	3.09	0.84	0.25	0.14	0.29	0.09	0.23	Resident
3635953766452	363595.00	3766452.00	3.43	3.32	11.13	30.07	1.38	2.77	48.89	3.95	3.62	2.83	14.63	Worker
3636153766452	363615.00	3766452.00	4.70	4.03	9.50	16.73	1.12	2.09	36.55	5.25	2.70	2.59	12.89	UCART1
3636353766452	363635.00	3766452.00	6.42	4.62	7.96	10.27	0.93	1.62	26.02	7.30	2.02	2.39	11.30	UCART1
3636553766452	363655.00	3766452.00	8.83	4.98	6.59	6.78	0.78	1.29	18.29	10.12	1.53	2.23	9.85	UCART1
3636753766452	363675.00	3766452.00	12.88	5.09	5.41	4.72	0.65	1.04	12.73	12.52	1.19	2.09	8.50	UCART1
3636953766452	363695.00	3766452.00	18.91	4.96	4.43	3.42	0.56	0.85	8.89	13.44	0.94	1.96	7.28	UCART1
3637153766452	363715.00	3766452.00	22.88	4.69	3.63	2.56	0.48	0.70	6.31	12.86	0.75	1.83	6.17	UCART1
3637353766452	363735.00	3766452.00	22.18	4.33	2.99	1.97	0.41	0.59	4.59	11.45	0.61	1.70	5.20	Worker
3637553766452	363755.00	3766452.00	18.70	3.90	2.46	1.55	0.36	0.50	3.41	9.66	0.51	1.59	4.36	Worker
3637753766452	363775.00	3766452.00	14.72	3.45	2.04	1.24	0.31	0.43	2.60	7.95	0.43	1.48	3.63	UCART1
3637953766452	363795.00	3766452.00	11.27	3.03	1.70	1.01	0.28	0.37	2.02	6.47	0.37	1.39	3.03	UCART1
3638153766452	363815.00	3766452.00	8.61	2.68	1.42	0.83	0.24	0.32	1.60	5.29	0.31	1.30	2.52	UCART1
3638353766452	363835.00	3766452.00	6.61	2.34	1.20	0.69	0.22	0.28	1.28	4.30	0.27	1.23	2.10	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3638553766452	363855.00	3766452.00	5.05	2.01	1.02	0.59	0.19	0.25	1.05	3.47	0.24	1.20	1.77	UCART1
3638753766452	363875.00	3766452.00	3.94	1.76	0.87	0.50	0.17	0.22	0.86	2.84	0.21	1.16	1.47	UCART1
3638953766452	363895.00	3766452.00	3.10	1.52	0.75	0.43	0.16	0.20	0.72	2.34	0.19	1.15	1.24	UCART1
3639153766452	363915.00	3766452.00	2.46	1.33	0.64	0.36	0.14	0.17	0.60	1.93	0.16	1.15	1.04	UCART1
3639353766452	363935.00	3766452.00	1.98	1.15	0.55	0.32	0.13	0.16	0.51	1.61	0.15	1.18	0.88	UCART1
3639553766452	363955.00	3766452.00	1.61	1.00	0.48	0.28	0.12	0.14	0.43	1.34	0.13	1.22	0.74	UCART1
3630353766472	363035.00	3766472.00	0.06	0.08	0.11	0.11	0.35	0.19	0.09	0.06	0.11	0.04	0.09	UCART1
3630553766472	363055.00	3766472.00	0.06	0.08	0.12	0.12	0.41	0.22	0.10	0.07	0.12	0.05	0.09	UCART1
3630753766472	363075.00	3766472.00	0.07	0.09	0.14	0.13	0.49	0.25	0.11	0.08	0.13	0.05	0.10	UCART1
3630953766472	363095.00	3766472.00	0.07	0.10	0.15	0.14	0.58	0.29	0.12	0.08	0.14	0.05	0.11	UCART1
3631153766472	363115.00	3766472.00	0.08	0.11	0.17	0.16	0.70	0.33	0.14	0.09	0.16	0.06	0.12	UCART1
3631353766472	363135.00	3766472.00	0.08	0.12	0.19	0.18	0.87	0.39	0.15	0.10	0.18	0.06	0.14	UCART1
3631553766472	363155.00	3766472.00	0.09	0.13	0.21	0.20	1.09	0.45	0.17	0.10	0.20	0.07	0.15	Worker
3631753766472	363175.00	3766472.00	0.10	0.14	0.24	0.23	1.40	0.54	0.19	0.11	0.23	0.07	0.17	Worker
3631953766472	363195.00	3766472.00	0.11	0.16	0.27	0.26	1.89	0.66	0.22	0.13	0.26	0.08	0.19	Worker
3635753766472	363575.00	3766472.00	1.99	1.94	9.53	77.19	2.06	5.08	44.23	2.19	7.63	2.26	11.87	Worker
3635953766472	363595.00	3766472.00	2.57	2.41	8.83	42.62	1.66	3.70	38.03	2.75	5.32	2.18	11.22	UCART1
3636153766472	363615.00	3766472.00	3.30	2.91	7.95	23.53	1.36	2.77	28.94	3.50	3.72	2.08	10.35	UCART1
3636353766472	363635.00	3766472.00	4.23	3.38	6.98	14.29	1.12	2.13	21.91	4.63	2.65	1.98	9.41	UCART1
3636553766472	363655.00	3766472.00	5.52	3.73	6.02	9.33	0.94	1.67	16.54	6.20	1.95	1.88	8.46	UCART1
3636753766472	363675.00	3766472.00	7.58	3.93	5.13	6.42	0.79	1.34	12.39	7.81	1.47	1.79	7.53	UCART1
3636953766472	363695.00	3766472.00	10.60	3.98	4.33	4.61	0.67	1.09	9.23	8.90	1.14	1.70	6.62	Worker
3637153766472	363715.00	3766472.00	13.40	3.90	3.66	3.41	0.57	0.89	6.90	9.21	0.91	1.61	5.77	Worker
3637353766472	363735.00	3766472.00	14.53	3.71	3.07	2.60	0.49	0.74	5.20	8.85	0.74	1.52	4.99	Worker
3637553766472	363755.00	3766472.00	13.80	3.43	2.58	2.02	0.43	0.63	3.97	7.98	0.61	1.44	4.28	UCART1
3637753766472	363775.00	3766472.00	12.06	3.14	2.17	1.60	0.37	0.53	3.08	6.98	0.51	1.36	3.66	UCART1
3637953766472	363795.00	3766472.00	10.04	2.84	1.83	1.29	0.33	0.45	2.41	5.97	0.43	1.28	3.12	UCART1
3638153766472	363815.00	3766472.00	8.15	2.53	1.55	1.06	0.29	0.39	1.92	5.04	0.37	1.22	2.65	UCART1
3638353766472	363835.00	3766472.00	6.54	2.25	1.32	0.87	0.25	0.34	1.55	4.22	0.32	1.16	2.25	UCART1
3638553766472	363855.00	3766472.00	5.26	2.00	1.13	0.73	0.23	0.30	1.27	3.55	0.28	1.11	1.90	UCART1
3638753766472	363875.00	3766472.00	4.21	1.76	0.97	0.62	0.20	0.26	1.05	2.96	0.25	1.10	1.63	UCART1
3638953766472	363895.00	3766472.00	3.37	1.56	0.84	0.53	0.18	0.23	0.87	2.48	0.22	1.10	1.39	UCART1
3639153766472	363915.00	3766472.00	2.76	1.37	0.72	0.45	0.16	0.21	0.73	2.09	0.19	1.05	1.17	UCART1
3639353766472	363935.00	3766472.00	2.25	1.21	0.63	0.39	0.15	0.18	0.62	1.76	0.17	1.06	1.00	UCART1
3639553766472	363955.00	3766472.00	1.85	1.06	0.55	0.34	0.13	0.16	0.53	1.49	0.15	1.09	0.85	UCART1
3630353766492	363035.00	3766492.00	0.06	0.08	0.11	0.11	0.34	0.19	0.09	0.06	0.11	0.04	0.08	UCART1
3630553766492	363055.00	3766492.00	0.06	0.08	0.12	0.12	0.39	0.22	0.10	0.07	0.12	0.04	0.09	UCART1
3630753766492	363075.00	3766492.00	0.07	0.09	0.13	0.13	0.46	0.24	0.11	0.07	0.13	0.05	0.10	UCART1
3630953766492	363095.00	3766492.00	0.07	0.09	0.15	0.14	0.54	0.28	0.12	0.08	0.14	0.05	0.11	UCART1
3631153766492	363115.00	3766492.00	0.08	0.10	0.16	0.16	0.65	0.32	0.13	0.09	0.16	0.05	0.12	UCART1
3631353766492	363135.00	3766492.00	0.08	0.11	0.18	0.17	0.79	0.37	0.15	0.09	0.18	0.06	0.13	Worker

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3631553766492	363155.00	3766492.00	0.09	0.12	0.20	0.20	0.98	0.44	0.17	0.10	0.20	0.06	0.14	Worker
3631753766492	363175.00	3766492.00	0.10	0.13	0.23	0.22	1.23	0.52	0.19	0.11	0.23	0.07	0.16	Worker
3631953766492	363195.00	3766492.00	0.11	0.15	0.26	0.25	1.61	0.64	0.21	0.12	0.26	0.07	0.18	Worker
3632153766492	363215.00	3766492.00	0.12	0.16	0.29	0.29	2.12	0.78	0.24	0.13	0.30	0.08	0.20	UCART1
3635553766492	363555.00	3766492.00	1.31	1.25	6.80	43.43	2.93	8.51	20.10	1.41	20.47	1.53	7.98	Worker
3635753766492	363575.00	3766492.00	1.58	1.49	7.01	52.87	2.37	6.15	26.23	1.66	13.22	1.62	8.38	Worker
3635953766492	363595.00	3766492.00	1.94	1.81	6.87	38.81	1.93	4.55	25.17	2.00	8.37	1.66	8.40	Worker
3636153766492	363615.00	3766492.00	2.38	2.17	6.48	24.99	1.58	3.44	21.43	2.47	5.42	1.65	8.13	UCART1
3636353766492	363635.00	3766492.00	2.95	2.53	5.93	16.35	1.31	2.66	17.61	3.16	3.67	1.61	7.68	UCART1
3636553766492	363655.00	3766492.00	3.72	2.84	5.32	11.11	1.10	2.09	14.23	4.10	2.61	1.57	7.14	UCART1
3636753766492	363675.00	3766492.00	4.88	3.06	4.69	7.83	0.93	1.67	11.34	5.15	1.93	1.52	6.53	Resident
3636953766492	363695.00	3766492.00	6.55	3.18	4.09	5.68	0.79	1.35	8.94	6.04	1.48	1.47	5.90	Worker
3637153766492	363715.00	3766492.00	8.35	3.20	3.54	4.24	0.67	1.10	7.01	6.57	1.16	1.41	5.27	Worker
3637353766492	363735.00	3766492.00	9.57	3.12	3.04	3.23	0.58	0.92	5.50	6.66	0.93	1.35	4.67	UCART1
3637553766492	363755.00	3766492.00	9.88	2.98	2.61	2.52	0.50	0.77	4.33	6.39	0.76	1.29	4.11	UCART1
3637753766492	363775.00	3766492.00	9.37	2.80	2.24	1.99	0.44	0.65	3.43	5.89	0.63	1.23	3.58	Resident
3637953766492	363795.00	3766492.00	8.40	2.58	1.92	1.60	0.38	0.55	2.74	5.27	0.53	1.18	3.11	Resident
3638153766492	363815.00	3766492.00	7.26	2.36	1.65	1.31	0.34	0.47	2.21	4.63	0.45	1.12	2.69	Resident
3638353766492	363835.00	3766492.00	6.13	2.14	1.42	1.08	0.30	0.41	1.80	4.01	0.39	1.08	2.33	UCART1
3638553766492	363855.00	3766492.00	5.11	1.93	1.22	0.90	0.26	0.36	1.48	3.45	0.34	1.04	2.00	UCART1
3638753766492	363875.00	3766492.00	4.25	1.73	1.06	0.76	0.24	0.31	1.23	2.97	0.29	1.02	1.73	UCART1
3638953766492	363895.00	3766492.00	3.52	1.55	0.92	0.64	0.21	0.28	1.03	2.54	0.26	1.01	1.50	UCART1
3639153766492	363915.00	3766492.00	2.92	1.38	0.80	0.55	0.19	0.24	0.87	2.17	0.23	0.99	1.29	UCART1
3639353766492	363935.00	3766492.00	2.44	1.23	0.70	0.47	0.17	0.22	0.73	1.86	0.20	0.97	1.10	UCART1
3639553766492	363955.00	3766492.00	2.03	1.10	0.61	0.40	0.15	0.19	0.62	1.59	0.18	0.98	0.95	UCART1
3630353766512	363035.00	3766512.00	0.06	0.07	0.11	0.10	0.32	0.19	0.09	0.06	0.11	0.04	0.08	UCART1
3630553766512	363055.00	3766512.00	0.06	0.08	0.12	0.11	0.37	0.21	0.10	0.07	0.12	0.04	0.09	UCART1
3630753766512	363075.00	3766512.00	0.06	0.08	0.13	0.12	0.42	0.24	0.11	0.07	0.13	0.05	0.09	UCART1
3630953766512	363095.00	3766512.00	0.07	0.09	0.14	0.14	0.50	0.27	0.12	0.08	0.14	0.05	0.10	UCART1
3631153766512	363115.00	3766512.00	0.07	0.10	0.15	0.15	0.59	0.31	0.13	0.08	0.16	0.05	0.11	UCART1
3631353766512	363135.00	3766512.00	0.08	0.11	0.17	0.17	0.70	0.36	0.14	0.09	0.18	0.05	0.12	Worker
3631553766512	363155.00	3766512.00	0.09	0.12	0.19	0.19	0.86	0.42	0.16	0.10	0.20	0.06	0.14	Worker
3631753766512	363175.00	3766512.00	0.09	0.13	0.21	0.21	1.06	0.50	0.18	0.11	0.23	0.06	0.15	Worker
3631953766512	363195.00	3766512.00	0.10	0.14	0.24	0.24	1.33	0.60	0.20	0.12	0.26	0.07	0.17	UCART1
3632153766512	363215.00	3766512.00	0.11	0.15	0.27	0.28	1.67	0.72	0.23	0.13	0.30	0.07	0.19	Worker
3632353766512	363235.00	3766512.00	0.12	0.16	0.31	0.32	2.13	0.90	0.26	0.14	0.35	0.08	0.21	Worker
3635753766512	363575.00	3766512.00	1.27	1.18	5.16	27.04	2.59	6.77	13.93	1.30	26.23	1.17	5.92	Worker
3635953766512	363595.00	3766512.00	1.48	1.39	5.29	26.10	2.14	5.16	15.46	1.50	14.67	1.24	6.20	Worker
3636153766512	363615.00	3766512.00	1.76	1.65	5.20	20.79	1.78	3.98	14.95	1.81	8.63	1.28	6.27	Worker
3636353766512	363635.00	3766512.00	2.15	1.94	4.93	15.50	1.49	3.12	13.47	2.28	5.52	1.30	6.17	UCART1
3636553766512	363655.00	3766512.00	2.64	2.19	4.58	11.42	1.25	2.47	11.68	2.86	3.79	1.30	5.91	Resident

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3636753766512	363675.00	3766512.00	3.32	2.39	4.19	8.47	1.06	1.98	9.88	3.53	2.74	1.28	5.56	Resident
3636953766512	363695.00	3766512.00	4.28	2.54	3.78	6.37	0.90	1.61	8.23	4.20	2.05	1.25	5.15	Worker
3637153766512	363715.00	3766512.00	5.50	2.61	3.33	4.86	0.77	1.32	6.73	4.75	1.58	1.23	4.73	Worker
3637353766512	363735.00	3766512.00	6.49	2.62	2.93	3.76	0.67	1.10	5.48	5.02	1.25	1.19	4.29	UCART1
3637553766512	363755.00	3766512.00	7.06	2.57	2.57	2.96	0.58	0.92	4.46	5.05	1.00	1.15	3.85	Resident
3637753766512	363775.00	3766512.00	7.11	2.46	2.24	2.36	0.50	0.78	3.63	4.85	0.82	1.11	3.43	Resident
3637953766512	363795.00	3766512.00	6.77	2.31	1.95	1.91	0.44	0.66	2.97	4.52	0.68	1.07	3.04	Resident
3638153766512	363815.00	3766512.00	6.17	2.16	1.70	1.56	0.39	0.57	2.43	4.11	0.57	1.03	2.67	Resident
3638353766512	363835.00	3766512.00	5.47	2.00	1.48	1.28	0.34	0.49	2.01	3.69	0.49	0.99	2.35	Resident
3638553766512	363855.00	3766512.00	4.75	1.83	1.29	1.07	0.30	0.42	1.67	3.26	0.42	0.96	2.05	UCART1
3638753766512	363875.00	3766512.00	4.08	1.67	1.12	0.90	0.27	0.37	1.39	2.86	0.36	0.93	1.79	UCART1
3638953766512	363895.00	3766512.00	3.48	1.51	0.98	0.76	0.24	0.33	1.17	2.50	0.31	0.92	1.57	UCART1
3639153766512	363915.00	3766512.00	2.96	1.36	0.86	0.65	0.22	0.29	0.99	2.18	0.27	0.91	1.37	UCART1
3639353766512	363935.00	3766512.00	2.54	1.24	0.76	0.55	0.19	0.25	0.84	1.91	0.24	0.89	1.18	UCART1
3639553766512	363955.00	3766512.00	2.15	1.11	0.67	0.48	0.18	0.22	0.72	1.66	0.21	0.89	1.03	UCART1
3630353766532	363035.00	3766532.00	0.05	0.07	0.10	0.10	0.30	0.18	0.09	0.06	0.11	0.04	0.08	UCART1
3630553766532	363055.00	3766532.00	0.06	0.07	0.11	0.11	0.34	0.20	0.10	0.06	0.12	0.04	0.08	UCART1
3630753766532	363075.00	3766532.00	0.06	0.08	0.12	0.12	0.39	0.23	0.10	0.07	0.13	0.04	0.09	UCART1
3630953766532	363095.00	3766532.00	0.07	0.09	0.13	0.13	0.45	0.26	0.11	0.07	0.14	0.05	0.10	UCART1
3631153766532	363115.00	3766532.00	0.07	0.09	0.14	0.15	0.53	0.29	0.13	0.08	0.16	0.05	0.11	UCART1
3631353766532	363135.00	3766532.00	0.08	0.10	0.16	0.16	0.62	0.34	0.14	0.09	0.18	0.05	0.12	UCART1
3631553766532	363155.00	3766532.00	0.08	0.11	0.18	0.18	0.75	0.39	0.15	0.09	0.20	0.06	0.13	UCART1
3631753766532	363175.00	3766532.00	0.09	0.12	0.20	0.20	0.90	0.46	0.17	0.10	0.23	0.06	0.14	UCART1
3631953766532	363195.00	3766532.00	0.10	0.13	0.22	0.23	1.07	0.55	0.19	0.11	0.26	0.06	0.15	Worker
3632153766532	363215.00	3766532.00	0.11	0.14	0.25	0.26	1.33	0.67	0.22	0.12	0.30	0.07	0.17	Worker
3632353766532	363235.00	3766532.00	0.12	0.15	0.28	0.30	1.61	0.81	0.24	0.13	0.34	0.07	0.19	Worker
3632553766532	363255.00	3766532.00	0.13	0.17	0.31	0.35	2.01	1.01	0.28	0.15	0.40	0.08	0.21	Worker
3635953766532	363595.00	3766532.00	1.19	1.11	4.05	16.38	2.28	5.43	9.62	1.19	26.35	0.94	4.60	Worker
3636153766532	363615.00	3766532.00	1.38	1.30	4.11	15.27	1.92	4.31	10.19	1.41	14.44	1.01	4.82	Worker
3636353766532	363635.00	3766532.00	1.62	1.51	4.05	12.93	1.63	3.45	9.96	1.70	8.83	1.05	4.89	Worker
3636553766532	363655.00	3766532.00	1.91	1.70	3.90	10.45	1.38	2.78	9.24	2.06	5.83	1.06	4.81	Worker
3636753766532	363675.00	3766532.00	2.37	1.89	3.66	8.28	1.18	2.26	8.28	2.53	4.07	1.07	4.66	Worker
3636953766532	363695.00	3766532.00	3.05	2.04	3.36	6.52	1.01	1.85	7.20	3.05	2.96	1.07	4.44	Worker
3637153766532	363715.00	3766532.00	3.81	2.14	3.05	5.15	0.87	1.53	6.17	3.50	2.23	1.06	4.17	UCART1
3637353766532	363735.00	3766532.00	4.54	2.18	2.75	4.10	0.75	1.28	5.22	3.80	1.72	1.04	3.86	Resident
3637553766532	363755.00	3766532.00	5.09	2.18	2.46	3.28	0.65	1.07	4.39	3.95	1.36	1.02	3.54	Resident
3637753766532	363775.00	3766532.00	5.36	2.13	2.19	2.66	0.57	0.91	3.67	3.94	1.09	0.99	3.22	Resident
3637953766532	363795.00	3766532.00	5.34	2.06	1.94	2.17	0.50	0.77	3.07	3.80	0.89	0.97	2.90	Resident
3638153766532	363815.00	3766532.00	5.11	1.96	1.71	1.78	0.44	0.66	2.56	3.58	0.74	0.94	2.60	Resident
3638353766532	363835.00	3766532.00	4.72	1.84	1.51	1.48	0.39	0.57	2.15	3.30	0.62	0.91	2.32	Resident
3638553766532	363855.00	3766532.00	4.26	1.71	1.33	1.24	0.34	0.49	1.81	3.00	0.52	0.88	2.06	Resident

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3638753766532	363875.00	3766532.00	3.78	1.58	1.17	1.04	0.31	0.43	1.53	2.70	0.45	0.86	1.82	UCART1
3638953766532	363895.00	3766532.00	3.32	1.45	1.03	0.89	0.27	0.38	1.30	2.40	0.39	0.85	1.61	UCART1
3639153766532	363915.00	3766532.00	2.89	1.33	0.91	0.76	0.25	0.33	1.11	2.13	0.34	0.84	1.42	UCART1
3639353766532	363935.00	3766532.00	2.53	1.22	0.81	0.65	0.22	0.29	0.95	1.90	0.29	0.82	1.25	UCART1
3639553766532	363955.00	3766532.00	2.19	1.11	0.72	0.56	0.20	0.26	0.81	1.68	0.26	0.82	1.10	UCART1
3630353766552	363035.00	3766552.00	0.05	0.07	0.10	0.10	0.27	0.17	0.09	0.06	0.10	0.04	0.07	UCART1
3630553766552	363055.00	3766552.00	0.06	0.07	0.10	0.11	0.31	0.19	0.09	0.06	0.11	0.04	0.08	UCART1
3630753766552	363075.00	3766552.00	0.06	0.08	0.11	0.12	0.36	0.22	0.10	0.07	0.13	0.04	0.09	UCART1
3630953766552	363095.00	3766552.00	0.06	0.08	0.12	0.13	0.41	0.24	0.11	0.07	0.14	0.04	0.09	UCART1
3631153766552	363115.00	3766552.00	0.07	0.09	0.14	0.14	0.47	0.28	0.12	0.08	0.16	0.05	0.10	UCART1
3631353766552	363135.00	3766552.00	0.07	0.09	0.15	0.16	0.55	0.32	0.13	0.08	0.17	0.05	0.11	UCART1
3631553766552	363155.00	3766552.00	0.08	0.10	0.16	0.17	0.64	0.37	0.15	0.09	0.20	0.05	0.12	UCART1
3631753766552	363175.00	3766552.00	0.09	0.11	0.18	0.19	0.74	0.42	0.16	0.10	0.22	0.05	0.13	Resident
3631953766552	363195.00	3766552.00	0.09	0.12	0.20	0.22	0.87	0.50	0.18	0.10	0.25	0.06	0.14	Resident
3632153766552	363215.00	3766552.00	0.10	0.13	0.22	0.25	1.05	0.60	0.20	0.11	0.29	0.06	0.16	Worker
3632353766552	363235.00	3766552.00	0.11	0.14	0.25	0.28	1.25	0.72	0.23	0.12	0.34	0.07	0.17	Worker
3632553766552	363255.00	3766552.00	0.12	0.15	0.28	0.32	1.49	0.87	0.26	0.14	0.39	0.07	0.19	Worker
3632753766552	363275.00	3766552.00	0.14	0.17	0.32	0.37	1.81	1.07	0.30	0.15	0.47	0.08	0.21	Worker
3636153766552	363615.00	3766552.00	1.09	1.04	3.26	10.77	2.01	4.40	7.00	1.10	23.40	0.79	3.68	Worker
3636353766552	363635.00	3766552.00	1.25	1.19	3.30	10.05	1.72	3.61	7.26	1.30	13.66	0.84	3.84	Worker
3636553766552	363655.00	3766552.00	1.47	1.35	3.25	8.83	1.48	2.97	7.13	1.56	8.70	0.87	3.89	Worker
3636753766552	363675.00	3766552.00	1.81	1.51	3.13	7.47	1.27	2.46	6.70	1.91	5.89	0.90	3.88	Worker
3636953766552	363695.00	3766552.00	2.24	1.65	2.95	6.21	1.10	2.04	6.12	2.28	4.19	0.91	3.78	UCART1
3637153766552	363715.00	3766552.00	2.74	1.75	2.75	5.11	0.95	1.71	5.46	2.61	3.08	0.91	3.62	Resident
3637353766552	363735.00	3766552.00	3.27	1.81	2.54	4.20	0.83	1.43	4.79	2.90	2.34	0.91	3.42	Resident
3637553766552	363755.00	3766552.00	3.74	1.84	2.31	3.45	0.72	1.21	4.15	3.09	1.82	0.90	3.20	Resident
3637753766552	363775.00	3766552.00	4.05	1.84	2.09	2.85	0.63	1.03	3.57	3.17	1.44	0.89	2.96	Resident
3637953766552	363795.00	3766552.00	4.19	1.80	1.88	2.36	0.56	0.88	3.06	3.15	1.16	0.87	2.72	Resident
3638153766552	363815.00	3766552.00	4.16	1.75	1.69	1.97	0.49	0.76	2.61	3.06	0.95	0.85	2.48	Resident
3638353766552	363835.00	3766552.00	4.00	1.67	1.51	1.65	0.43	0.65	2.23	2.90	0.79	0.83	2.24	Resident
3638553766552	363855.00	3766552.00	3.74	1.58	1.35	1.39	0.39	0.57	1.91	2.71	0.66	0.81	2.02	Resident
3638753766552	363875.00	3766552.00	3.41	1.48	1.20	1.18	0.34	0.50	1.63	2.49	0.56	0.80	1.82	UCART1
3638953766552	363895.00	3766552.00	3.07	1.38	1.07	1.01	0.31	0.43	1.40	2.26	0.48	0.78	1.63	UCART1
3639153766552	363915.00	3766552.00	2.74	1.27	0.95	0.86	0.28	0.38	1.20	2.04	0.41	0.77	1.45	UCART1
3639353766552	363935.00	3766552.00	2.43	1.18	0.85	0.74	0.25	0.34	1.04	1.84	0.36	0.77	1.29	UCART1
3639553766552	363955.00	3766552.00	2.16	1.08	0.76	0.64	0.22	0.30	0.90	1.66	0.31	0.76	1.15	UCART1
3630353766572	363035.00	3766572.00	0.05	0.06	0.09	0.09	0.25	0.16	0.08	0.06	0.10	0.04	0.07	UCART1
3630553766572	363055.00	3766572.00	0.05	0.07	0.10	0.10	0.28	0.18	0.09	0.06	0.11	0.04	0.07	UCART1
3630753766572	363075.00	3766572.00	0.06	0.07	0.11	0.11	0.32	0.20	0.10	0.06	0.12	0.04	0.08	UCART1
3630953766572	363095.00	3766572.00	0.06	0.08	0.12	0.12	0.36	0.23	0.11	0.07	0.14	0.04	0.09	UCART1
3631153766572	363115.00	3766572.00	0.07	0.08	0.13	0.13	0.42	0.26	0.12	0.07	0.15	0.04	0.09	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3631353766572	363135.00	3766572.00	0.07	0.09	0.14	0.15	0.48	0.30	0.13	0.08	0.17	0.05	0.10	UCART1
3631553766572	363155.00	3766572.00	0.08	0.09	0.15	0.16	0.54	0.33	0.14	0.08	0.19	0.05	0.11	Resident
3631753766572	363175.00	3766572.00	0.08	0.10	0.17	0.18	0.63	0.39	0.15	0.09	0.21	0.05	0.12	Resident
3631953766572	363195.00	3766572.00	0.09	0.11	0.18	0.21	0.72	0.45	0.17	0.10	0.24	0.05	0.13	Resident
3632153766572	363215.00	3766572.00	0.10	0.12	0.20	0.23	0.85	0.53	0.19	0.11	0.28	0.06	0.14	Resident
3632353766572	363235.00	3766572.00	0.11	0.13	0.23	0.26	0.99	0.63	0.21	0.12	0.33	0.06	0.16	Worker
3632553766572	363255.00	3766572.00	0.12	0.14	0.25	0.30	1.16	0.75	0.24	0.13	0.38	0.07	0.17	Worker
3632753766572	363275.00	3766572.00	0.13	0.15	0.28	0.34	1.37	0.90	0.27	0.14	0.45	0.07	0.19	Worker
3632953766572	363295.00	3766572.00	0.14	0.16	0.31	0.40	1.66	1.09	0.31	0.15	0.54	0.08	0.21	UCART1
3635953766572	363595.00	3766572.00	0.76	0.72	2.42	6.97	2.34	5.05	4.25	0.76	49.46	0.55	2.52	Resident
3636153766572	363615.00	3766572.00	0.87	0.84	2.58	7.57	2.04	4.28	4.90	0.88	28.76	0.62	2.81	UCART1
3636353766572	363635.00	3766572.00	1.00	0.97	2.67	7.58	1.77	3.62	5.30	1.03	17.50	0.67	3.02	UCART1
3636553766572	363655.00	3766572.00	1.17	1.10	2.69	7.12	1.54	3.05	5.44	1.23	11.33	0.71	3.14	Worker
3636753766572	363675.00	3766572.00	1.40	1.23	2.65	6.41	1.34	2.57	5.35	1.47	7.72	0.75	3.20	Worker
3636953766572	363695.00	3766572.00	1.68	1.34	2.57	5.60	1.17	2.17	5.08	1.73	5.48	0.77	3.18	UCART1
3637153766572	363715.00	3766572.00	2.03	1.44	2.45	4.81	1.02	1.83	4.71	1.99	4.02	0.78	3.11	Resident
3637353766572	363735.00	3766572.00	2.43	1.51	2.29	4.09	0.89	1.56	4.27	2.24	3.04	0.79	3.00	Resident
3637553766572	363755.00	3766572.00	2.80	1.56	2.13	3.46	0.79	1.33	3.81	2.43	2.34	0.79	2.86	Resident
3637753766572	363775.00	3766572.00	3.09	1.58	1.96	2.92	0.69	1.14	3.37	2.55	1.85	0.78	2.69	Resident
3637953766572	363795.00	3766572.00	3.29	1.57	1.80	2.47	0.61	0.98	2.96	2.60	1.48	0.78	2.51	Resident
3638153766572	363815.00	3766572.00	3.36	1.54	1.63	2.09	0.54	0.85	2.58	2.58	1.20	0.77	2.32	Resident
3638353766572	363835.00	3766572.00	3.33	1.50	1.48	1.77	0.48	0.73	2.25	2.51	0.99	0.75	2.14	Resident
3638553766572	363855.00	3766572.00	3.20	1.44	1.34	1.51	0.43	0.64	1.95	2.39	0.82	0.74	1.95	UCART1
3638753766572	363875.00	3766572.00	3.03	1.37	1.21	1.29	0.38	0.56	1.69	2.26	0.69	0.73	1.78	UCART1
3638953766572	363895.00	3766572.00	2.80	1.29	1.08	1.11	0.34	0.49	1.47	2.10	0.59	0.72	1.61	UCART1
3639153766572	363915.00	3766572.00	2.54	1.21	0.97	0.96	0.31	0.43	1.27	1.92	0.50	0.71	1.45	UCART1
3639353766572	363935.00	3766572.00	2.30	1.12	0.87	0.83	0.28	0.38	1.11	1.75	0.43	0.71	1.31	UCART1
3639553766572	363955.00	3766572.00	2.09	1.05	0.79	0.72	0.25	0.34	0.97	1.60	0.38	0.70	1.18	UCART1
3630353766592	363035.00	3766592.00	0.05	0.06	0.09	0.09	0.23	0.16	0.08	0.05	0.10	0.03	0.07	UCART1
3630553766592	363055.00	3766592.00	0.05	0.06	0.09	0.10	0.26	0.17	0.09	0.06	0.11	0.04	0.07	UCART1
3630753766592	363075.00	3766592.00	0.06	0.07	0.10	0.11	0.29	0.19	0.09	0.06	0.12	0.04	0.08	UCART1
3630953766592	363095.00	3766592.00	0.06	0.07	0.11	0.12	0.32	0.21	0.10	0.07	0.13	0.04	0.08	UCART1
3631153766592	363115.00	3766592.00	0.06	0.08	0.12	0.13	0.37	0.24	0.11	0.07	0.15	0.04	0.09	UCART1
3631353766592	363135.00	3766592.00	0.07	0.08	0.13	0.14	0.41	0.27	0.12	0.07	0.16	0.04	0.09	UCART1
3631553766592	363155.00	3766592.00	0.07	0.09	0.14	0.16	0.46	0.31	0.13	0.08	0.18	0.05	0.10	Resident
3631753766592	363175.00	3766592.00	0.08	0.10	0.16	0.18	0.54	0.36	0.15	0.09	0.21	0.05	0.11	Resident
3631953766592	363195.00	3766592.00	0.09	0.10	0.17	0.19	0.61	0.41	0.16	0.09	0.24	0.05	0.12	Resident
3632153766592	363215.00	3766592.00	0.09	0.11	0.19	0.22	0.69	0.47	0.18	0.10	0.27	0.05	0.13	Resident
3632353766592	363235.00	3766592.00	0.10	0.12	0.20	0.24	0.79	0.55	0.20	0.11	0.31	0.06	0.14	Resident
3632553766592	363255.00	3766592.00	0.11	0.13	0.23	0.28	0.91	0.64	0.22	0.12	0.36	0.06	0.16	Worker
3632753766592	363275.00	3766592.00	0.12	0.14	0.25	0.31	1.06	0.75	0.25	0.13	0.43	0.07	0.17	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3632953766592	363295.00	3766592.00	0.13	0.15	0.28	0.36	1.26	0.88	0.28	0.14	0.51	0.07	0.19	Resident
3633153766592	363315.00	3766592.00	0.14	0.16	0.30	0.41	1.52	1.04	0.32	0.15	0.61	0.08	0.20	Resident
3635753766592	363575.00	3766592.00	0.56	0.52	1.70	4.00	2.55	5.13	2.48	0.56	39.75	0.38	1.64	Resident
3635953766592	363595.00	3766592.00	0.63	0.60	1.89	4.80	2.27	4.57	3.01	0.62	35.14	0.43	1.91	Resident
3636153766592	363615.00	3766592.00	0.71	0.69	2.05	5.41	2.01	4.01	3.52	0.71	25.70	0.49	2.16	Resident
3636353766592	363635.00	3766592.00	0.81	0.79	2.17	5.67	1.78	3.48	3.92	0.83	17.87	0.54	2.37	UCART1
3636553766592	363655.00	3766592.00	0.93	0.89	2.23	5.61	1.57	3.01	4.15	0.98	12.48	0.58	2.52	UCART1
3636753766592	363675.00	3766592.00	1.09	1.00	2.24	5.31	1.38	2.59	4.23	1.15	8.89	0.62	2.61	Worker
3636953766592	363695.00	3766592.00	1.30	1.10	2.21	4.86	1.22	2.22	4.16	1.35	6.48	0.65	2.65	Worker
3637153766592	363715.00	3766592.00	1.57	1.19	2.14	4.34	1.07	1.91	3.97	1.56	4.84	0.67	2.65	UCART1
3637353766592	363735.00	3766592.00	1.85	1.26	2.05	3.82	0.95	1.65	3.72	1.76	3.68	0.68	2.60	Resident
3637553766592	363755.00	3766592.00	2.14	1.32	1.94	3.33	0.84	1.42	3.42	1.93	2.86	0.69	2.52	Resident
3637753766592	363775.00	3766592.00	2.39	1.35	1.82	2.88	0.74	1.23	3.10	2.06	2.26	0.69	2.41	Resident
3637953766592	363795.00	3766592.00	2.58	1.36	1.69	2.49	0.66	1.06	2.79	2.14	1.81	0.69	2.29	Resident
3638153766592	363815.00	3766592.00	2.70	1.36	1.56	2.15	0.58	0.92	2.49	2.17	1.47	0.69	2.15	Resident
3638353766592	363835.00	3766592.00	2.74	1.33	1.43	1.85	0.52	0.81	2.20	2.15	1.21	0.68	2.00	UCART1
3638553766592	363855.00	3766592.00	2.71	1.30	1.31	1.59	0.47	0.71	1.95	2.10	1.00	0.67	1.86	UCART1
3638753766592	363875.00	3766592.00	2.62	1.25	1.19	1.38	0.42	0.62	1.71	2.01	0.84	0.67	1.71	UCART1
3638953766592	363895.00	3766592.00	2.48	1.19	1.08	1.19	0.37	0.55	1.50	1.90	0.71	0.66	1.57	UCART1
3639153766592	363915.00	3766592.00	2.31	1.13	0.98	1.04	0.34	0.48	1.32	1.78	0.61	0.66	1.43	UCART1
3639353766592	363935.00	3766592.00	2.13	1.07	0.89	0.90	0.30	0.43	1.16	1.65	0.52	0.65	1.31	UCART1
3639553766592	363955.00	3766592.00	1.95	1.00	0.80	0.79	0.27	0.38	1.02	1.52	0.45	0.65	1.19	UCART1
3630353766612	363035.00	3766612.00	0.05	0.06	0.08	0.09	0.21	0.15	0.08	0.05	0.10	0.03	0.06	UCART1
3630553766612	363055.00	3766612.00	0.05	0.06	0.09	0.09	0.23	0.16	0.08	0.06	0.11	0.03	0.07	UCART1
3630753766612	363075.00	3766612.00	0.05	0.06	0.10	0.10	0.26	0.18	0.09	0.06	0.12	0.04	0.07	UCART1
3630953766612	363095.00	3766612.00	0.06	0.07	0.10	0.11	0.29	0.20	0.10	0.06	0.13	0.04	0.08	UCART1
3631153766612	363115.00	3766612.00	0.06	0.07	0.11	0.12	0.32	0.22	0.10	0.07	0.14	0.04	0.08	UCART1
3631353766612	363135.00	3766612.00	0.07	0.08	0.12	0.13	0.36	0.25	0.11	0.07	0.16	0.04	0.09	UCART1
3631553766612	363155.00	3766612.00	0.07	0.08	0.13	0.15	0.40	0.28	0.12	0.08	0.18	0.04	0.09	UCART1
3631753766612	363175.00	3766612.00	0.08	0.09	0.14	0.16	0.45	0.32	0.14	0.08	0.20	0.05	0.10	Resident
3631953766612	363195.00	3766612.00	0.08	0.10	0.16	0.18	0.52	0.37	0.15	0.09	0.23	0.05	0.11	Resident
3632153766612	363215.00	3766612.00	0.09	0.10	0.17	0.20	0.57	0.41	0.17	0.10	0.26	0.05	0.12	Resident
3632353766612	363235.00	3766612.00	0.10	0.11	0.19	0.23	0.65	0.48	0.19	0.10	0.30	0.05	0.13	Resident
3632553766612	363255.00	3766612.00	0.10	0.12	0.20	0.25	0.74	0.55	0.21	0.11	0.35	0.06	0.14	UCART1
3632753766612	363275.00	3766612.00	0.11	0.13	0.22	0.28	0.85	0.63	0.23	0.12	0.40	0.06	0.15	Resident
3632953766612	363295.00	3766612.00	0.12	0.13	0.24	0.32	0.99	0.73	0.26	0.13	0.47	0.06	0.16	Resident
3633153766612	363315.00	3766612.00	0.14	0.14	0.27	0.36	1.18	0.84	0.29	0.14	0.57	0.07	0.18	Resident
3633353766612	363335.00	3766612.00	0.15	0.16	0.29	0.41	1.44	0.97	0.32	0.16	0.68	0.07	0.20	Resident
3635553766612	363555.00	3766612.00	0.43	0.39	1.16	2.29	2.59	4.63	1.50	0.42	15.59	0.26	1.04	Resident
3635753766612	363575.00	3766612.00	0.47	0.44	1.34	2.85	2.37	4.37	1.83	0.47	20.65	0.30	1.26	Resident
3635953766612	363595.00	3766612.00	0.52	0.50	1.50	3.42	2.15	4.03	2.20	0.52	21.91	0.35	1.47	Resident

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3636153766612	363615.00	3766612.00	0.58	0.57	1.65	3.93	1.94	3.64	2.59	0.59	19.31	0.39	1.68	Resident
3636353766612	363635.00	3766612.00	0.66	0.65	1.76	4.27	1.74	3.25	2.93	0.68	15.46	0.44	1.87	McKinley
3636553766612	363655.00	3766612.00	0.76	0.74	1.84	4.39	1.56	2.88	3.19	0.79	11.91	0.48	2.02	UCART1
3636753766612	363675.00	3766612.00	0.88	0.83	1.88	4.32	1.39	2.53	3.33	0.92	9.07	0.51	2.14	UCART1
3636953766612	363695.00	3766612.00	1.03	0.91	1.89	4.11	1.24	2.22	3.37	1.07	6.93	0.54	2.21	Worker
3637153766612	363715.00	3766612.00	1.22	0.99	1.86	3.81	1.10	1.94	3.32	1.23	5.34	0.57	2.24	Worker
3637353766612	363735.00	3766612.00	1.44	1.06	1.81	3.46	0.98	1.69	3.19	1.40	4.16	0.59	2.24	UCART1
3637553766612	363755.00	3766612.00	1.66	1.11	1.74	3.10	0.88	1.48	3.01	1.54	3.28	0.60	2.20	Resident
3637753766612	363775.00	3766612.00	1.86	1.15	1.66	2.77	0.78	1.29	2.81	1.66	2.62	0.61	2.14	Resident
3637953766612	363795.00	3766612.00	2.05	1.18	1.56	2.43	0.70	1.13	2.56	1.76	2.12	0.62	2.06	Resident
3638153766612	363815.00	3766612.00	2.18	1.19	1.46	2.13	0.62	0.99	2.34	1.81	1.72	0.62	1.96	UCART1
3638353766612	363835.00	3766612.00	2.25	1.18	1.36	1.87	0.56	0.87	2.11	1.83	1.42	0.61	1.86	UCART1
3638553766612	363855.00	3766612.00	2.28	1.16	1.26	1.63	0.50	0.76	1.89	1.81	1.18	0.61	1.74	UCART1
3638753766612	363875.00	3766612.00	2.25	1.13	1.16	1.43	0.45	0.67	1.69	1.77	0.99	0.61	1.63	UCART1
3638953766612	363895.00	3766612.00	2.18	1.09	1.06	1.25	0.40	0.60	1.51	1.70	0.84	0.61	1.51	UCART1
3639153766612	363915.00	3766612.00	2.07	1.05	0.97	1.10	0.36	0.53	1.34	1.62	0.72	0.60	1.39	UCART1
3639353766612	363935.00	3766612.00	1.95	1.00	0.89	0.96	0.33	0.47	1.19	1.53	0.61	0.60	1.28	UCART1
3639553766612	363955.00	3766612.00	1.81	0.95	0.81	0.85	0.30	0.42	1.06	1.43	0.53	0.60	1.18	UCART1
3630353766632	363035.00	3766632.00	0.05	0.05	0.08	0.08	0.19	0.14	0.07	0.05	0.10	0.03	0.06	UCART1
3630553766632	363055.00	3766632.00	0.05	0.06	0.08	0.09	0.21	0.15	0.08	0.05	0.10	0.03	0.06	UCART1
3630753766632	363075.00	3766632.00	0.05	0.06	0.09	0.10	0.23	0.17	0.09	0.06	0.11	0.03	0.07	UCART1
3630953766632	363095.00	3766632.00	0.06	0.06	0.10	0.11	0.26	0.19	0.09	0.06	0.13	0.03	0.07	UCART1
3631153766632	363115.00	3766632.00	0.06	0.07	0.10	0.12	0.28	0.21	0.10	0.06	0.14	0.04	0.08	UCART1
3631353766632	363135.00	3766632.00	0.06	0.07	0.11	0.13	0.31	0.23	0.11	0.07	0.15	0.04	0.08	UCART1
3631553766632	363155.00	3766632.00	0.07	0.08	0.12	0.14	0.35	0.26	0.12	0.07	0.17	0.04	0.09	UCART1
3631753766632	363175.00	3766632.00	0.07	0.08	0.13	0.15	0.39	0.29	0.13	0.08	0.19	0.04	0.09	UCART1
3631953766632	363195.00	3766632.00	0.08	0.09	0.14	0.17	0.43	0.32	0.14	0.08	0.22	0.04	0.10	Resident
3632153766632	363215.00	3766632.00	0.08	0.09	0.15	0.19	0.48	0.36	0.16	0.09	0.25	0.05	0.11	Resident
3632353766632	363235.00	3766632.00	0.09	0.10	0.17	0.21	0.54	0.41	0.17	0.10	0.28	0.05	0.12	UCART1
3632553766632	363255.00	3766632.00	0.10	0.11	0.18	0.23	0.60	0.46	0.19	0.10	0.32	0.05	0.12	Resident
3632753766632	363275.00	3766632.00	0.11	0.11	0.20	0.26	0.69	0.53	0.21	0.11	0.37	0.06	0.13	Resident
3632953766632	363295.00	3766632.00	0.12	0.12	0.22	0.29	0.79	0.60	0.23	0.12	0.44	0.06	0.15	Resident
3633153766632	363315.00	3766632.00	0.13	0.13	0.24	0.32	0.93	0.68	0.26	0.13	0.52	0.06	0.16	Resident
3633353766632	363335.00	3766632.00	0.14	0.14	0.26	0.36	1.12	0.78	0.29	0.14	0.62	0.07	0.17	Resident
3633553766632	363355.00	3766632.00	0.15	0.15	0.28	0.41	1.35	0.90	0.32	0.15	0.74	0.07	0.19	Resident
3635353766632	363535.00	3766632.00	0.33	0.30	0.80	1.40	2.46	3.71	0.97	0.33	6.30	0.18	0.67	Resident
3635553766632	363555.00	3766632.00	0.36	0.34	0.93	1.71	2.33	3.75	1.16	0.36	8.84	0.21	0.82	Resident
3635753766632	363575.00	3766632.00	0.40	0.38	1.07	2.10	2.17	3.66	1.39	0.40	11.75	0.25	0.98	Resident
3635953766632	363595.00	3766632.00	0.44	0.43	1.20	2.51	2.00	3.48	1.66	0.44	13.61	0.28	1.15	Resident
3636153766632	363615.00	3766632.00	0.49	0.48	1.33	2.91	1.84	3.24	1.94	0.49	13.64	0.32	1.32	McKinley
3636353766632	363635.00	3766632.00	0.55	0.54	1.44	3.23	1.68	2.97	2.23	0.56	12.23	0.36	1.48	McKinley

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3636553766632	363655.00	3766632.00	0.62	0.62	1.52	3.43	1.52	2.69	2.47	0.65	10.30	0.40	1.63	McKinley
3636753766632	363675.00	3766632.00	0.72	0.69	1.58	3.48	1.37	2.41	2.63	0.75	8.43	0.43	1.75	UCART1
3636953766632	363695.00	3766632.00	0.84	0.76	1.61	3.42	1.24	2.15	2.73	0.87	6.80	0.46	1.83	UCART1
3637153766632	363715.00	3766632.00	0.98	0.83	1.61	3.27	1.12	1.91	2.75	1.00	5.46	0.48	1.89	UCART1
3637353766632	363735.00	3766632.00	1.14	0.89	1.59	3.07	1.00	1.70	2.71	1.12	4.39	0.50	1.91	UCART1
3637553766632	363755.00	3766632.00	1.31	0.94	1.55	2.83	0.90	1.50	2.62	1.25	3.54	0.52	1.91	UCART1
3637753766632	363775.00	3766632.00	1.48	0.99	1.50	2.58	0.81	1.33	2.49	1.36	2.88	0.53	1.88	Resident
3637953766632	363795.00	3766632.00	1.64	1.02	1.43	2.31	0.73	1.17	2.33	1.45	2.36	0.54	1.84	UCART1
3638153766632	363815.00	3766632.00	1.76	1.04	1.36	2.07	0.65	1.04	2.16	1.51	1.94	0.55	1.78	UCART1
3638353766632	363835.00	3766632.00	1.85	1.04	1.28	1.85	0.59	0.92	1.99	1.55	1.62	0.55	1.70	UCART1
3638553766632	363855.00	3766632.00	1.90	1.04	1.19	1.63	0.53	0.81	1.81	1.56	1.35	0.55	1.62	UCART1
3638753766632	363875.00	3766632.00	1.91	1.02	1.11	1.45	0.48	0.72	1.64	1.55	1.14	0.55	1.53	UCART1
3638953766632	363895.00	3766632.00	1.89	1.00	1.03	1.28	0.43	0.64	1.48	1.51	0.97	0.55	1.43	UCART1
3639153766632	363915.00	3766632.00	1.83	0.97	0.95	1.14	0.39	0.57	1.33	1.46	0.83	0.55	1.34	UCART1
3639353766632	363935.00	3766632.00	1.75	0.93	0.88	1.01	0.35	0.51	1.20	1.40	0.71	0.55	1.25	UCART1
3639553766632	363955.00	3766632.00	1.67	0.89	0.81	0.89	0.32	0.46	1.08	1.33	0.61	0.55	1.15	UCART1
3630353766652	363035.00	3766652.00	0.05	0.05	0.07	0.08	0.17	0.13	0.07	0.05	0.09	0.03	0.06	UCART1
3630553766652	363055.00	3766652.00	0.05	0.05	0.08	0.09	0.19	0.14	0.08	0.05	0.10	0.03	0.06	UCART1
3630753766652	363075.00	3766652.00	0.05	0.06	0.08	0.09	0.21	0.16	0.08	0.05	0.11	0.03	0.06	UCART1
3630953766652	363095.00	3766652.00	0.05	0.06	0.09	0.10	0.23	0.17	0.09	0.06	0.12	0.03	0.07	UCART1
3631153766652	363115.00	3766652.00	0.06	0.06	0.10	0.11	0.25	0.19	0.09	0.06	0.13	0.03	0.07	UCART1
3631353766652	363135.00	3766652.00	0.06	0.07	0.10	0.12	0.27	0.21	0.10	0.06	0.15	0.04	0.08	UCART1
3631553766652	363155.00	3766652.00	0.06	0.07	0.11	0.13	0.30	0.23	0.11	0.07	0.16	0.04	0.08	UCART1
3631753766652	363175.00	3766652.00	0.07	0.08	0.12	0.14	0.33	0.26	0.12	0.07	0.18	0.04	0.09	UCART1
3631953766652	363195.00	3766652.00	0.07	0.08	0.13	0.16	0.37	0.29	0.13	0.08	0.21	0.04	0.09	UCART1
3632153766652	363215.00	3766652.00	0.08	0.09	0.14	0.17	0.41	0.32	0.14	0.08	0.23	0.04	0.10	UCART1
3632353766652	363235.00	3766652.00	0.09	0.09	0.15	0.19	0.45	0.36	0.16	0.09	0.26	0.05	0.10	Resident
3632553766652	363255.00	3766652.00	0.09	0.10	0.16	0.21	0.50	0.40	0.17	0.10	0.30	0.05	0.11	Resident
3632753766652	363275.00	3766652.00	0.10	0.10	0.18	0.23	0.56	0.45	0.19	0.10	0.34	0.05	0.12	Resident
3632953766652	363295.00	3766652.00	0.11	0.11	0.19	0.26	0.65	0.50	0.21	0.11	0.40	0.05	0.13	Resident
3633153766652	363315.00	3766652.00	0.12	0.12	0.21	0.28	0.75	0.56	0.23	0.12	0.46	0.06	0.14	Resident
3633353766652	363335.00	3766652.00	0.13	0.13	0.23	0.32	0.89	0.64	0.25	0.13	0.55	0.06	0.15	Resident
3633553766652	363355.00	3766652.00	0.14	0.14	0.25	0.35	1.06	0.73	0.28	0.14	0.65	0.07	0.17	UCART1
3633753766652	363375.00	3766652.00	0.15	0.14	0.26	0.39	1.24	0.82	0.31	0.15	0.76	0.07	0.18	Resident
3635153766652	363515.00	3766652.00	0.26	0.24	0.57	0.92	2.18	2.69	0.67	0.26	3.11	0.13	0.45	Resident
3635353766652	363535.00	3766652.00	0.29	0.26	0.66	1.10	2.14	2.90	0.78	0.28	4.11	0.15	0.55	Resident
3635553766652	363555.00	3766652.00	0.31	0.29	0.76	1.32	2.06	3.01	0.91	0.31	5.52	0.18	0.66	Resident
3635753766652	363575.00	3766652.00	0.34	0.33	0.87	1.60	1.96	3.02	1.09	0.34	7.26	0.21	0.78	Resident
3635953766652	363595.00	3766652.00	0.38	0.36	0.97	1.89	1.84	2.96	1.28	0.37	8.73	0.23	0.91	McKinley
3636153766652	363615.00	3766652.00	0.41	0.41	1.08	2.20	1.72	2.83	1.50	0.42	9.44	0.27	1.05	McKinley
3636353766652	363635.00	3766652.00	0.46	0.46	1.18	2.47	1.59	2.66	1.72	0.47	9.28	0.30	1.19	McKinley

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3636553766652	363655.00	3766652.00	0.52	0.52	1.26	2.68	1.46	2.46	1.92	0.54	8.47	0.33	1.31	McKinley
3636753766652	363675.00	3766652.00	0.59	0.58	1.33	2.80	1.33	2.25	2.09	0.62	7.35	0.36	1.43	McKinley
3636953766652	363695.00	3766652.00	0.69	0.64	1.37	2.83	1.22	2.04	2.21	0.71	6.25	0.39	1.52	McKinley
3637153766652	363715.00	3766652.00	0.80	0.70	1.39	2.77	1.11	1.85	2.27	0.81	5.25	0.41	1.59	UCART1
3637353766652	363735.00	3766652.00	0.92	0.76	1.39	2.66	1.01	1.66	2.28	0.92	4.37	0.44	1.63	UCART1
3637553766652	363755.00	3766652.00	1.05	0.81	1.37	2.52	0.91	1.49	2.25	1.02	3.63	0.45	1.65	UCART1
3637753766652	363775.00	3766652.00	1.19	0.85	1.34	2.34	0.83	1.33	2.18	1.12	3.02	0.47	1.65	UCART1
3637953766652	363795.00	3766652.00	1.32	0.88	1.30	2.15	0.75	1.19	2.08	1.20	2.52	0.48	1.63	UCART1
3638153766652	363815.00	3766652.00	1.44	0.90	1.25	1.96	0.68	1.06	1.96	1.27	2.11	0.49	1.59	UCART1
3638353766652	363835.00	3766652.00	1.53	0.92	1.19	1.78	0.61	0.95	1.83	1.32	1.77	0.49	1.55	UCART1
3638553766652	363855.00	3766652.00	1.59	0.92	1.12	1.60	0.56	0.85	1.70	1.34	1.50	0.50	1.49	UCART1
3638753766652	363875.00	3766652.00	1.63	0.92	1.06	1.44	0.50	0.76	1.56	1.35	1.27	0.50	1.42	UCART1
3638953766652	363895.00	3766652.00	1.63	0.90	0.99	1.29	0.46	0.68	1.43	1.33	1.09	0.51	1.35	UCART1
3639153766652	363915.00	3766652.00	1.61	0.88	0.92	1.15	0.42	0.61	1.30	1.31	0.93	0.51	1.27	UCART1
3639353766652	363935.00	3766652.00	1.56	0.86	0.86	1.03	0.38	0.55	1.19	1.27	0.80	0.51	1.19	UCART1
3639553766652	363955.00	3766652.00	1.51	0.83	0.80	0.93	0.34	0.49	1.08	1.22	0.69	0.51	1.12	UCART1
3630353766672	363035.00	3766672.00	0.04	0.05	0.07	0.08	0.16	0.12	0.07	0.05	0.09	0.03	0.05	UCART1
3630553766672	363055.00	3766672.00	0.05	0.05	0.07	0.08	0.17	0.13	0.07	0.05	0.10	0.03	0.06	UCART1
3630753766672	363075.00	3766672.00	0.05	0.05	0.08	0.09	0.19	0.14	0.08	0.05	0.11	0.03	0.06	UCART1
3630953766672	363095.00	3766672.00	0.05	0.06	0.08	0.10	0.20	0.16	0.08	0.05	0.12	0.03	0.06	UCART1
3631153766672	363115.00	3766672.00	0.05	0.06	0.09	0.10	0.22	0.17	0.09	0.06	0.13	0.03	0.07	UCART1
3631353766672	363135.00	3766672.00	0.06	0.06	0.10	0.11	0.24	0.19	0.10	0.06	0.14	0.03	0.07	UCART1
3631553766672	363155.00	3766672.00	0.06	0.07	0.10	0.12	0.26	0.21	0.10	0.07	0.16	0.04	0.07	UCART1
3631753766672	363175.00	3766672.00	0.07	0.07	0.11	0.13	0.29	0.23	0.11	0.07	0.17	0.04	0.08	UCART1
3631953766672	363195.00	3766672.00	0.07	0.08	0.12	0.14	0.32	0.25	0.12	0.07	0.19	0.04	0.08	UCART1
3632153766672	363215.00	3766672.00	0.08	0.08	0.13	0.16	0.35	0.28	0.13	0.08	0.22	0.04	0.09	Resident
3632353766672	363235.00	3766672.00	0.08	0.09	0.14	0.17	0.38	0.31	0.14	0.08	0.24	0.04	0.10	Resident
3632553766672	363255.00	3766672.00	0.09	0.09	0.15	0.19	0.42	0.34	0.16	0.09	0.28	0.05	0.10	Resident
3632753766672	363275.00	3766672.00	0.09	0.10	0.16	0.21	0.47	0.38	0.17	0.10	0.32	0.05	0.11	Resident
3632953766672	363295.00	3766672.00	0.10	0.10	0.17	0.23	0.53	0.42	0.19	0.10	0.36	0.05	0.12	Resident
3633153766672	363315.00	3766672.00	0.11	0.11	0.19	0.26	0.63	0.48	0.21	0.11	0.42	0.05	0.13	Resident
3633353766672	363335.00	3766672.00	0.12	0.12	0.20	0.28	0.72	0.53	0.23	0.12	0.48	0.06	0.14	UCART1
3633553766672	363355.00	3766672.00	0.12	0.12	0.21	0.31	0.84	0.59	0.25	0.13	0.56	0.06	0.15	Resident
3633753766672	363375.00	3766672.00	0.13	0.13	0.23	0.34	0.98	0.67	0.27	0.14	0.65	0.06	0.16	Resident
3633953766672	363395.00	3766672.00	0.14	0.14	0.25	0.37	1.15	0.78	0.30	0.15	0.77	0.07	0.18	Resident
3634953766672	363495.00	3766672.00	0.21	0.19	0.42	0.65	1.81	1.83	0.49	0.21	1.80	0.11	0.32	Resident
3635153766672	363515.00	3766672.00	0.23	0.21	0.47	0.75	1.84	2.07	0.55	0.23	2.22	0.12	0.38	Resident
3635353766672	363535.00	3766672.00	0.25	0.23	0.54	0.88	1.84	2.28	0.64	0.25	2.85	0.13	0.45	Resident
3635553766672	363555.00	3766672.00	0.27	0.26	0.62	1.04	1.80	2.42	0.74	0.27	3.72	0.15	0.54	Resident
3635753766672	363575.00	3766672.00	0.30	0.28	0.71	1.24	1.74	2.48	0.87	0.29	4.78	0.17	0.63	McKinley
3635953766672	363595.00	3766672.00	0.33	0.32	0.80	1.47	1.67	2.49	1.02	0.32	5.84	0.20	0.74	McKinley

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3636153766672	363615.00	3766672.00	0.36	0.35	0.89	1.70	1.58	2.43	1.18	0.36	6.58	0.22	0.85	McKinley
3636353766672	363635.00	3766672.00	0.39	0.39	0.97	1.92	1.48	2.34	1.35	0.40	6.87	0.25	0.96	McKinley
3636553766672	363655.00	3766672.00	0.44	0.44	1.05	2.11	1.38	2.22	1.52	0.45	6.70	0.28	1.07	McKinley
3636753766672	363675.00	3766672.00	0.50	0.49	1.11	2.25	1.28	2.07	1.67	0.52	6.18	0.30	1.17	McKinley
3636953766672	363695.00	3766672.00	0.57	0.54	1.16	2.33	1.18	1.91	1.79	0.59	5.50	0.33	1.26	McKinley
3637153766672	363715.00	3766672.00	0.66	0.60	1.19	2.34	1.08	1.75	1.87	0.67	4.81	0.35	1.33	McKinley
3637353766672	363735.00	3766672.00	0.76	0.65	1.21	2.29	0.99	1.60	1.92	0.76	4.15	0.38	1.39	UCART1
3637553766672	363755.00	3766672.00	0.86	0.69	1.21	2.21	0.91	1.45	1.92	0.85	3.56	0.39	1.42	UCART1
3637753766672	363775.00	3766672.00	0.97	0.73	1.20	2.10	0.83	1.32	1.89	0.93	3.03	0.41	1.44	UCART1
3637953766672	363795.00	3766672.00	1.08	0.76	1.17	1.97	0.76	1.19	1.84	1.00	2.58	0.42	1.44	UCART1
3638153766672	363815.00	3766672.00	1.18	0.79	1.14	1.83	0.69	1.07	1.76	1.07	2.20	0.43	1.42	UCART1
3638353766672	363835.00	3766672.00	1.27	0.81	1.09	1.68	0.63	0.97	1.67	1.12	1.88	0.44	1.39	UCART1
3638553766672	363855.00	3766672.00	1.34	0.82	1.05	1.54	0.57	0.87	1.57	1.15	1.60	0.45	1.35	UCART1
3638753766672	363875.00	3766672.00	1.38	0.82	0.99	1.40	0.52	0.78	1.47	1.17	1.38	0.46	1.31	UCART1
3638953766672	363895.00	3766672.00	1.40	0.82	0.94	1.27	0.48	0.71	1.36	1.17	1.18	0.46	1.25	UCART1
3639153766672	363915.00	3766672.00	1.40	0.80	0.89	1.15	0.43	0.64	1.26	1.16	1.02	0.46	1.20	UCART1
3639353766672	363935.00	3766672.00	1.39	0.79	0.83	1.04	0.40	0.57	1.16	1.14	0.89	0.46	1.13	UCART1
3639553766672	363955.00	3766672.00	1.35	0.77	0.77	0.94	0.36	0.52	1.06	1.11	0.77	0.47	1.07	UCART1
3630353766692	363035.00	3766692.00	0.04	0.05	0.07	0.07	0.14	0.11	0.06	0.04	0.09	0.03	0.05	UCART1
3630553766692	363055.00	3766692.00	0.04	0.05	0.07	0.08	0.16	0.12	0.07	0.05	0.09	0.03	0.05	UCART1
3630753766692	363075.00	3766692.00	0.05	0.05	0.07	0.08	0.17	0.13	0.07	0.05	0.10	0.03	0.05	UCART1
3630953766692	363095.00	3766692.00	0.05	0.05	0.08	0.09	0.18	0.14	0.08	0.05	0.11	0.03	0.06	UCART1
3631153766692	363115.00	3766692.00	0.05	0.06	0.08	0.10	0.20	0.16	0.08	0.05	0.12	0.03	0.06	UCART1
3631353766692	363135.00	3766692.00	0.06	0.06	0.09	0.10	0.21	0.17	0.09	0.06	0.13	0.03	0.06	UCART1
3631553766692	363155.00	3766692.00	0.06	0.06	0.10	0.11	0.23	0.19	0.10	0.06	0.15	0.03	0.07	UCART1
3631753766692	363175.00	3766692.00	0.06	0.07	0.10	0.12	0.25	0.21	0.10	0.07	0.16	0.04	0.07	UCART1
3631953766692	363195.00	3766692.00	0.07	0.07	0.11	0.13	0.28	0.23	0.11	0.07	0.18	0.04	0.08	UCART1
3632153766692	363215.00	3766692.00	0.07	0.08	0.12	0.15	0.30	0.25	0.12	0.07	0.20	0.04	0.08	UCART1
3632353766692	363235.00	3766692.00	0.08	0.08	0.12	0.16	0.33	0.27	0.13	0.08	0.23	0.04	0.09	Resident
3632553766692	363255.00	3766692.00	0.08	0.08	0.13	0.17	0.36	0.30	0.14	0.08	0.25	0.04	0.09	Resident
3632753766692	363275.00	3766692.00	0.09	0.09	0.14	0.19	0.40	0.33	0.16	0.09	0.29	0.04	0.10	Resident
3632953766692	363295.00	3766692.00	0.09	0.09	0.15	0.20	0.45	0.36	0.17	0.10	0.33	0.05	0.11	Resident
3633153766692	363315.00	3766692.00	0.10	0.10	0.17	0.22	0.51	0.40	0.18	0.10	0.37	0.05	0.11	UCART1
3633353766692	363335.00	3766692.00	0.11	0.10	0.18	0.24	0.59	0.44	0.20	0.11	0.42	0.05	0.12	Resident
3633553766692	363355.00	3766692.00	0.11	0.11	0.19	0.27	0.68	0.49	0.22	0.12	0.48	0.06	0.13	Resident
3633753766692	363375.00	3766692.00	0.12	0.12	0.20	0.29	0.79	0.55	0.24	0.12	0.56	0.06	0.14	Resident
3633953766692	363395.00	3766692.00	0.13	0.13	0.22	0.32	0.92	0.64	0.26	0.13	0.64	0.06	0.16	Resident
3634153766692	363415.00	3766692.00	0.14	0.13	0.24	0.35	1.06	0.74	0.28	0.14	0.74	0.07	0.17	Resident
3634753766692	363475.00	3766692.00	0.18	0.16	0.32	0.48	1.42	1.22	0.37	0.17	1.15	0.09	0.24	Resident
3634953766692	363495.00	3766692.00	0.19	0.17	0.35	0.54	1.50	1.42	0.41	0.19	1.36	0.09	0.28	Resident
3635153766692	363515.00	3766692.00	0.21	0.19	0.40	0.62	1.55	1.63	0.47	0.20	1.66	0.10	0.32	Resident

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3635353766692	363535.00	3766692.00	0.22	0.20	0.46	0.72	1.58	1.80	0.53	0.22	2.07	0.12	0.38	Resident
3635553766692	363555.00	3766692.00	0.24	0.22	0.52	0.84	1.57	1.94	0.61	0.24	2.62	0.13	0.44	McKinley
3635753766692	363575.00	3766692.00	0.26	0.25	0.59	0.99	1.54	2.03	0.70	0.26	3.31	0.15	0.52	McKinley
3635953766692	363595.00	3766692.00	0.28	0.27	0.67	1.16	1.50	2.08	0.82	0.28	4.05	0.17	0.61	McKinley
3636153766692	363615.00	3766692.00	0.31	0.30	0.74	1.34	1.44	2.08	0.94	0.31	4.68	0.19	0.70	McKinley
3636353766692	363635.00	3766692.00	0.34	0.34	0.81	1.52	1.37	2.04	1.08	0.34	5.07	0.21	0.79	McKinley
3636553766692	363655.00	3766692.00	0.38	0.38	0.88	1.69	1.29	1.96	1.22	0.39	5.18	0.24	0.88	McKinley
3636753766692	363675.00	3766692.00	0.42	0.42	0.94	1.82	1.21	1.87	1.35	0.44	5.03	0.26	0.97	McKinley
3636953766692	363695.00	3766692.00	0.48	0.46	0.99	1.91	1.13	1.76	1.46	0.50	4.71	0.28	1.05	McKinley
3637153766692	363715.00	3766692.00	0.55	0.51	1.03	1.96	1.05	1.64	1.55	0.56	4.27	0.30	1.12	McKinley
3637353766692	363735.00	3766692.00	0.63	0.55	1.05	1.96	0.97	1.52	1.61	0.63	3.80	0.32	1.18	McKinley
3637553766692	363755.00	3766692.00	0.71	0.59	1.06	1.92	0.90	1.40	1.64	0.71	3.36	0.34	1.22	UCART1
3637753766692	363775.00	3766692.00	0.80	0.63	1.06	1.86	0.83	1.28	1.64	0.78	2.94	0.36	1.25	UCART1
3637953766692	363795.00	3766692.00	0.89	0.66	1.05	1.78	0.76	1.17	1.62	0.84	2.57	0.37	1.26	UCART1
3638153766692	363815.00	3766692.00	0.98	0.69	1.03	1.68	0.70	1.07	1.57	0.90	2.22	0.38	1.26	UCART1
3638353766692	363835.00	3766692.00	1.06	0.71	1.00	1.57	0.64	0.97	1.52	0.95	1.93	0.39	1.25	UCART1
3638553766692	363855.00	3766692.00	1.12	0.72	0.97	1.46	0.59	0.88	1.44	0.99	1.67	0.40	1.23	UCART1
3638753766692	363875.00	3766692.00	1.17	0.73	0.93	1.34	0.54	0.80	1.36	1.02	1.45	0.41	1.20	UCART1
3638953766692	363895.00	3766692.00	1.21	0.73	0.88	1.23	0.49	0.73	1.28	1.03	1.26	0.42	1.16	UCART1
3639153766692	363915.00	3766692.00	1.22	0.73	0.84	1.13	0.45	0.66	1.20	1.03	1.10	0.42	1.11	UCART1
3639353766692	363935.00	3766692.00	1.22	0.72	0.80	1.04	0.41	0.60	1.12	1.02	0.96	0.42	1.07	UCART1
3639553766692	363955.00	3766692.00	1.21	0.71	0.75	0.94	0.38	0.54	1.03	1.00	0.84	0.43	1.01	UCART1
3630353766712	363035.00	3766712.00	0.04	0.04	0.06	0.07	0.13	0.11	0.06	0.04	0.08	0.03	0.05	UCART1
3630553766712	363055.00	3766712.00	0.04	0.05	0.07	0.07	0.14	0.11	0.07	0.04	0.09	0.03	0.05	UCART1
3630753766712	363075.00	3766712.00	0.04	0.05	0.07	0.08	0.15	0.12	0.07	0.05	0.10	0.03	0.05	UCART1
3630953766712	363095.00	3766712.00	0.05	0.05	0.07	0.08	0.16	0.13	0.07	0.05	0.11	0.03	0.05	UCART1
3631153766712	363115.00	3766712.00	0.05	0.05	0.08	0.09	0.18	0.14	0.08	0.05	0.12	0.03	0.06	UCART1
3631353766712	363135.00	3766712.00	0.05	0.06	0.08	0.10	0.19	0.16	0.08	0.05	0.13	0.03	0.06	UCART1
3631553766712	363155.00	3766712.00	0.06	0.06	0.09	0.11	0.20	0.17	0.09	0.06	0.14	0.03	0.06	UCART1
3631753766712	363175.00	3766712.00	0.06	0.06	0.09	0.11	0.22	0.18	0.10	0.06	0.15	0.03	0.07	UCART1
3631953766712	363195.00	3766712.00	0.06	0.07	0.10	0.12	0.24	0.20	0.10	0.07	0.17	0.03	0.07	UCART1
3632153766712	363215.00	3766712.00	0.07	0.07	0.11	0.13	0.26	0.22	0.11	0.07	0.19	0.04	0.07	UCART1
3632353766712	363235.00	3766712.00	0.07	0.07	0.11	0.14	0.28	0.24	0.12	0.07	0.21	0.04	0.08	UCART1
3632553766712	363255.00	3766712.00	0.08	0.08	0.12	0.15	0.31	0.26	0.13	0.08	0.23	0.04	0.08	Resident
3632753766712	363275.00	3766712.00	0.08	0.08	0.13	0.17	0.34	0.28	0.14	0.08	0.26	0.04	0.09	Resident
3632953766712	363295.00	3766712.00	0.09	0.09	0.14	0.18	0.38	0.31	0.15	0.09	0.29	0.04	0.10	UCART1
3633153766712	363315.00	3766712.00	0.09	0.09	0.15	0.20	0.43	0.34	0.16	0.09	0.33	0.05	0.10	Resident
3633353766712	363335.00	3766712.00	0.10	0.10	0.16	0.22	0.49	0.38	0.18	0.10	0.37	0.05	0.11	Resident
3633553766712	363355.00	3766712.00	0.11	0.10	0.17	0.24	0.57	0.42	0.20	0.11	0.43	0.05	0.12	Resident
3633753766712	363375.00	3766712.00	0.11	0.11	0.18	0.26	0.65	0.47	0.21	0.11	0.48	0.05	0.13	Resident
3633953766712	363395.00	3766712.00	0.12	0.11	0.19	0.28	0.75	0.53	0.23	0.12	0.54	0.06	0.14	Resident

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3634153766712	363415.00	3766712.00	0.13	0.12	0.21	0.31	0.86	0.61	0.25	0.13	0.62	0.06	0.15	Resident
3634353766712	363435.00	3766712.00	0.14	0.13	0.23	0.34	0.97	0.71	0.27	0.14	0.70	0.07	0.17	Resident
3634553766712	363455.00	3766712.00	0.15	0.14	0.25	0.37	1.07	0.83	0.29	0.15	0.80	0.07	0.19	UCART1
3634753766712	363475.00	3766712.00	0.16	0.15	0.28	0.41	1.17	0.97	0.32	0.16	0.92	0.08	0.21	UCART1
3634953766712	363495.00	3766712.00	0.17	0.16	0.31	0.45	1.25	1.13	0.35	0.17	1.07	0.08	0.24	Resident
3635153766712	363515.00	3766712.00	0.18	0.17	0.34	0.52	1.31	1.29	0.39	0.18	1.28	0.09	0.28	Resident
3635353766712	363535.00	3766712.00	0.20	0.18	0.39	0.59	1.34	1.44	0.44	0.19	1.55	0.10	0.32	McKinley
3635553766712	363555.00	3766712.00	0.21	0.20	0.44	0.68	1.36	1.57	0.51	0.21	1.92	0.12	0.37	McKinley
3635753766712	363575.00	3766712.00	0.23	0.22	0.49	0.80	1.36	1.67	0.58	0.23	2.38	0.13	0.43	McKinley
3635953766712	363595.00	3766712.00	0.25	0.24	0.56	0.93	1.33	1.73	0.67	0.25	2.90	0.15	0.50	McKinley
3636153766712	363615.00	3766712.00	0.27	0.27	0.62	1.07	1.30	1.76	0.77	0.27	3.40	0.16	0.58	McKinley
3636353766712	363635.00	3766712.00	0.29	0.30	0.68	1.22	1.25	1.76	0.88	0.30	3.79	0.18	0.65	McKinley
3636553766712	363655.00	3766712.00	0.33	0.33	0.74	1.36	1.19	1.72	1.00	0.34	4.00	0.20	0.74	McKinley
3636753766712	363675.00	3766712.00	0.36	0.36	0.80	1.48	1.13	1.67	1.10	0.38	4.03	0.22	0.81	McKinley
3636953766712	363695.00	3766712.00	0.41	0.40	0.85	1.57	1.07	1.60	1.20	0.42	3.91	0.24	0.88	McKinley
3637153766712	363715.00	3766712.00	0.46	0.44	0.88	1.64	1.00	1.51	1.29	0.48	3.68	0.26	0.95	McKinley
3637353766712	363735.00	3766712.00	0.53	0.48	0.91	1.67	0.94	1.42	1.35	0.53	3.40	0.28	1.00	UCART1
3637553766712	363755.00	3766712.00	0.59	0.51	0.93	1.67	0.87	1.32	1.39	0.59	3.08	0.30	1.05	UCART1
3637753766712	363775.00	3766712.00	0.67	0.55	0.94	1.64	0.81	1.23	1.41	0.65	2.77	0.31	1.08	UCART1
3637953766712	363795.00	3766712.00	0.75	0.58	0.94	1.59	0.75	1.13	1.41	0.71	2.46	0.33	1.10	UCART1
3638153766712	363815.00	3766712.00	0.82	0.60	0.93	1.52	0.69	1.05	1.39	0.76	2.18	0.34	1.11	UCART1
3638353766712	363835.00	3766712.00	0.89	0.62	0.91	1.45	0.64	0.96	1.36	0.81	1.92	0.35	1.11	UCART1
3638553766712	363855.00	3766712.00	0.95	0.64	0.89	1.36	0.59	0.88	1.31	0.85	1.69	0.36	1.11	UCART1
3638753766712	363875.00	3766712.00	1.00	0.65	0.86	1.27	0.55	0.80	1.26	0.88	1.49	0.37	1.09	UCART1
3638953766712	363895.00	3766712.00	1.04	0.66	0.83	1.19	0.50	0.74	1.20	0.90	1.31	0.38	1.06	UCART1
3639153766712	363915.00	3766712.00	1.06	0.66	0.79	1.10	0.46	0.67	1.13	0.91	1.15	0.38	1.03	UCART1
3639353766712	363935.00	3766712.00	1.07	0.66	0.76	1.01	0.43	0.61	1.06	0.91	1.01	0.39	0.99	UCART1
3639553766712	363955.00	3766712.00	1.07	0.65	0.72	0.93	0.39	0.56	0.99	0.90	0.89	0.39	0.95	UCART1
3630353766732	363035.00	3766732.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.08	0.02	0.04	UCART1
3630553766732	363055.00	3766732.00	0.04	0.04	0.06	0.07	0.13	0.10	0.06	0.04	0.09	0.02	0.05	UCART1
3630753766732	363075.00	3766732.00	0.04	0.05	0.06	0.07	0.14	0.11	0.07	0.04	0.09	0.03	0.05	UCART1
3630953766732	363095.00	3766732.00	0.05	0.05	0.07	0.08	0.15	0.12	0.07	0.05	0.10	0.03	0.05	UCART1
3631153766732	363115.00	3766732.00	0.05	0.05	0.07	0.09	0.16	0.13	0.07	0.05	0.11	0.03	0.05	UCART1
3631353766732	363135.00	3766732.00	0.05	0.05	0.08	0.09	0.17	0.14	0.08	0.05	0.12	0.03	0.06	UCART1
3631553766732	363155.00	3766732.00	0.05	0.06	0.08	0.10	0.18	0.15	0.08	0.05	0.13	0.03	0.06	UCART1
3631753766732	363175.00	3766732.00	0.06	0.06	0.09	0.11	0.20	0.17	0.09	0.06	0.14	0.03	0.06	UCART1
3631953766732	363195.00	3766732.00	0.06	0.06	0.09	0.11	0.21	0.18	0.10	0.06	0.16	0.03	0.06	UCART1
3632153766732	363215.00	3766732.00	0.06	0.06	0.10	0.12	0.23	0.19	0.10	0.06	0.17	0.03	0.07	UCART1
3632353766732	363235.00	3766732.00	0.07	0.07	0.10	0.13	0.24	0.21	0.11	0.07	0.19	0.04	0.07	UCART1
3632553766732	363255.00	3766732.00	0.07	0.07	0.11	0.14	0.27	0.23	0.12	0.07	0.21	0.04	0.08	UCART1
3632753766732	363275.00	3766732.00	0.08	0.08	0.12	0.15	0.30	0.25	0.13	0.08	0.24	0.04	0.08	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3632953766732	363295.00	3766732.00	0.08	0.08	0.12	0.16	0.33	0.27	0.14	0.08	0.26	0.04	0.09	UCART1
3633153766732	363315.00	3766732.00	0.09	0.08	0.13	0.18	0.37	0.29	0.15	0.09	0.29	0.04	0.09	UCART1
3633353766732	363335.00	3766732.00	0.09	0.09	0.14	0.19	0.41	0.32	0.16	0.09	0.33	0.05	0.10	Resident
3633553766732	363355.00	3766732.00	0.10	0.09	0.15	0.21	0.47	0.35	0.17	0.10	0.36	0.05	0.11	Resident
3633753766732	363375.00	3766732.00	0.10	0.10	0.16	0.23	0.54	0.39	0.19	0.10	0.41	0.05	0.12	Resident
3633953766732	363395.00	3766732.00	0.11	0.10	0.17	0.24	0.62	0.44	0.20	0.11	0.46	0.05	0.13	Resident
3634153766732	363415.00	3766732.00	0.12	0.11	0.19	0.27	0.71	0.51	0.22	0.12	0.52	0.06	0.14	UCART1
3634353766732	363435.00	3766732.00	0.12	0.12	0.20	0.29	0.80	0.58	0.24	0.12	0.58	0.06	0.15	UCART1
3634553766732	363455.00	3766732.00	0.13	0.12	0.22	0.32	0.88	0.67	0.25	0.13	0.65	0.06	0.17	Resident
3634753766732	363475.00	3766732.00	0.14	0.13	0.24	0.35	0.97	0.79	0.28	0.14	0.75	0.07	0.19	UCART1
3634953766732	363495.00	3766732.00	0.15	0.14	0.27	0.39	1.04	0.91	0.31	0.15	0.86	0.08	0.21	UCART1
3635153766732	363515.00	3766732.00	0.16	0.15	0.30	0.43	1.10	1.04	0.34	0.16	1.00	0.08	0.24	McKinley
3635353766732	363535.00	3766732.00	0.17	0.16	0.33	0.49	1.15	1.16	0.38	0.17	1.20	0.09	0.27	McKinley
3635553766732	363555.00	3766732.00	0.19	0.18	0.37	0.57	1.17	1.28	0.43	0.18	1.45	0.10	0.32	McKinley
3635753766732	363575.00	3766732.00	0.20	0.19	0.42	0.65	1.18	1.37	0.48	0.20	1.78	0.11	0.36	McKinley
3635953766732	363595.00	3766732.00	0.22	0.21	0.47	0.76	1.18	1.45	0.55	0.22	2.15	0.13	0.42	McKinley
3636153766732	363615.00	3766732.00	0.24	0.23	0.52	0.87	1.16	1.49	0.63	0.24	2.53	0.14	0.48	McKinley
3636353766732	363635.00	3766732.00	0.26	0.26	0.58	0.99	1.13	1.51	0.72	0.26	2.86	0.16	0.55	McKinley
3636553766732	363655.00	3766732.00	0.29	0.29	0.63	1.11	1.09	1.51	0.82	0.29	3.10	0.18	0.62	McKinley
3636753766732	363675.00	3766732.00	0.32	0.32	0.68	1.22	1.05	1.48	0.91	0.33	3.22	0.19	0.68	McKinley
3636953766732	363695.00	3766732.00	0.35	0.35	0.73	1.31	1.00	1.43	1.00	0.36	3.21	0.21	0.75	McKinley
3637153766732	363715.00	3766732.00	0.40	0.38	0.76	1.37	0.95	1.38	1.07	0.41	3.12	0.23	0.81	UCART1
3637353766732	363735.00	3766732.00	0.45	0.41	0.79	1.41	0.89	1.31	1.13	0.45	2.97	0.24	0.86	UCART1
3637553766732	363755.00	3766732.00	0.50	0.45	0.81	1.43	0.84	1.24	1.18	0.50	2.77	0.26	0.90	UCART1
3637753766732	363775.00	3766732.00	0.56	0.48	0.83	1.43	0.79	1.16	1.21	0.56	2.54	0.28	0.94	UCART1
3637953766732	363795.00	3766732.00	0.63	0.50	0.83	1.41	0.73	1.09	1.23	0.61	2.31	0.29	0.96	UCART1
3638153766732	363815.00	3766732.00	0.69	0.53	0.83	1.37	0.68	1.01	1.23	0.65	2.09	0.30	0.98	UCART1
3638353766732	363835.00	3766732.00	0.75	0.55	0.82	1.32	0.64	0.94	1.21	0.70	1.87	0.31	0.99	UCART1
3638553766732	363855.00	3766732.00	0.81	0.57	0.81	1.26	0.59	0.87	1.18	0.74	1.67	0.32	0.99	UCART1
3638753766732	363875.00	3766732.00	0.85	0.58	0.79	1.19	0.55	0.80	1.15	0.76	1.49	0.33	0.98	UCART1
3638953766732	363895.00	3766732.00	0.89	0.59	0.77	1.12	0.51	0.74	1.10	0.79	1.33	0.34	0.97	UCART1
3639153766732	363915.00	3766732.00	0.92	0.60	0.74	1.05	0.47	0.68	1.05	0.80	1.18	0.35	0.95	UCART1
3639353766732	363935.00	3766732.00	0.94	0.60	0.71	0.98	0.44	0.62	1.00	0.81	1.05	0.35	0.92	UCART1
3639553766732	363955.00	3766732.00	0.95	0.59	0.68	0.91	0.40	0.57	0.95	0.81	0.93	0.36	0.89	UCART1
3630353766752	363035.00	3766752.00	0.04	0.04	0.05	0.06	0.11	0.09	0.05	0.04	0.08	0.02	0.04	UCART1
3630553766752	363055.00	3766752.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.08	0.02	0.04	UCART1
3630753766752	363075.00	3766752.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.09	0.02	0.04	UCART1
3630953766752	363095.00	3766752.00	0.04	0.05	0.06	0.07	0.13	0.11	0.07	0.04	0.10	0.03	0.05	UCART1
3631153766752	363115.00	3766752.00	0.05	0.05	0.07	0.08	0.14	0.12	0.07	0.05	0.10	0.03	0.05	UCART1
3631353766752	363135.00	3766752.00	0.05	0.05	0.07	0.09	0.15	0.13	0.07	0.05	0.11	0.03	0.05	UCART1
3631553766752	363155.00	3766752.00	0.05	0.05	0.08	0.09	0.16	0.14	0.08	0.05	0.12	0.03	0.05	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3631753766752	363175.00	3766752.00	0.05	0.05	0.08	0.10	0.17	0.15	0.08	0.05	0.13	0.03	0.06	UCART1
3631953766752	363195.00	3766752.00	0.06	0.06	0.08	0.10	0.19	0.16	0.09	0.06	0.15	0.03	0.06	UCART1
3632153766752	363215.00	3766752.00	0.06	0.06	0.09	0.11	0.20	0.17	0.10	0.06	0.16	0.03	0.06	UCART1
3632353766752	363235.00	3766752.00	0.06	0.06	0.09	0.12	0.22	0.19	0.10	0.06	0.17	0.03	0.07	UCART1
3632553766752	363255.00	3766752.00	0.07	0.07	0.10	0.13	0.23	0.20	0.11	0.07	0.19	0.03	0.07	UCART1
3632753766752	363275.00	3766752.00	0.07	0.07	0.11	0.14	0.26	0.22	0.12	0.07	0.21	0.04	0.08	UCART1
3632953766752	363295.00	3766752.00	0.07	0.07	0.11	0.15	0.28	0.24	0.13	0.08	0.23	0.04	0.08	UCART1
3633153766752	363315.00	3766752.00	0.08	0.08	0.12	0.16	0.31	0.26	0.13	0.08	0.26	0.04	0.09	UCART1
3633353766752	363335.00	3766752.00	0.08	0.08	0.13	0.17	0.35	0.28	0.14	0.08	0.29	0.04	0.09	UCART1
3633553766752	363355.00	3766752.00	0.09	0.09	0.14	0.18	0.40	0.31	0.15	0.09	0.32	0.04	0.10	Resident
3633753766752	363375.00	3766752.00	0.09	0.09	0.14	0.20	0.45	0.34	0.17	0.09	0.35	0.05	0.11	Resident
3633953766752	363395.00	3766752.00	0.10	0.09	0.16	0.22	0.52	0.38	0.18	0.10	0.39	0.05	0.11	UCART1
3634153766752	363415.00	3766752.00	0.11	0.10	0.17	0.23	0.59	0.43	0.19	0.11	0.44	0.05	0.12	UCART1
3634353766752	363435.00	3766752.00	0.11	0.11	0.18	0.25	0.66	0.48	0.21	0.11	0.48	0.06	0.13	Resident
3634553766752	363455.00	3766752.00	0.12	0.11	0.19	0.27	0.74	0.56	0.22	0.12	0.54	0.06	0.15	Resident
3634753766752	363475.00	3766752.00	0.13	0.12	0.21	0.30	0.81	0.65	0.24	0.13	0.61	0.06	0.17	Resident
3634953766752	363495.00	3766752.00	0.14	0.13	0.23	0.33	0.88	0.75	0.27	0.14	0.70	0.07	0.19	UCART1
3635153766752	363515.00	3766752.00	0.15	0.14	0.26	0.37	0.93	0.85	0.29	0.14	0.81	0.08	0.21	McKinley
3635353766752	363535.00	3766752.00	0.16	0.15	0.29	0.42	0.98	0.95	0.32	0.15	0.95	0.08	0.24	McKinley
3635553766752	363555.00	3766752.00	0.17	0.16	0.32	0.48	1.01	1.05	0.36	0.16	1.13	0.09	0.27	McKinley
3635753766752	363575.00	3766752.00	0.18	0.17	0.36	0.55	1.03	1.14	0.41	0.18	1.37	0.10	0.31	McKinley
3635953766752	363595.00	3766752.00	0.19	0.19	0.40	0.63	1.04	1.21	0.47	0.19	1.64	0.11	0.36	McKinley
3636153766752	363615.00	3766752.00	0.21	0.21	0.45	0.72	1.04	1.26	0.53	0.21	1.93	0.12	0.41	McKinley
3636353766752	363635.00	3766752.00	0.23	0.23	0.49	0.81	1.02	1.30	0.60	0.23	2.20	0.14	0.46	McKinley
3636553766752	363655.00	3766752.00	0.25	0.25	0.54	0.91	1.00	1.31	0.68	0.26	2.43	0.15	0.52	McKinley
3636753766752	363675.00	3766752.00	0.28	0.28	0.59	1.01	0.97	1.30	0.76	0.28	2.57	0.17	0.58	McKinley
3636953766752	363695.00	3766752.00	0.31	0.31	0.63	1.09	0.93	1.28	0.83	0.32	2.63	0.18	0.63	UCART1
3637153766752	363715.00	3766752.00	0.34	0.33	0.66	1.15	0.89	1.24	0.90	0.35	2.63	0.20	0.69	UCART1
3637353766752	363735.00	3766752.00	0.38	0.36	0.69	1.20	0.85	1.20	0.96	0.39	2.56	0.21	0.73	UCART1
3637553766752	363755.00	3766752.00	0.43	0.39	0.71	1.23	0.80	1.15	1.01	0.43	2.44	0.23	0.78	UCART1
3637753766752	363775.00	3766752.00	0.48	0.42	0.73	1.24	0.76	1.09	1.04	0.47	2.30	0.24	0.81	UCART1
3637953766752	363795.00	3766752.00	0.53	0.44	0.74	1.24	0.71	1.03	1.07	0.52	2.13	0.26	0.84	UCART1
3638153766752	363815.00	3766752.00	0.58	0.47	0.75	1.22	0.67	0.97	1.08	0.56	1.96	0.27	0.86	UCART1
3638353766752	363835.00	3766752.00	0.64	0.49	0.75	1.19	0.63	0.90	1.07	0.60	1.78	0.28	0.88	UCART1
3638553766752	363855.00	3766752.00	0.69	0.50	0.74	1.15	0.59	0.84	1.06	0.64	1.62	0.29	0.88	UCART1
3638753766752	363875.00	3766752.00	0.73	0.52	0.73	1.10	0.55	0.79	1.04	0.67	1.47	0.30	0.89	UCART1
3638953766752	363895.00	3766752.00	0.77	0.53	0.71	1.05	0.51	0.73	1.01	0.69	1.32	0.31	0.88	UCART1
3639153766752	363915.00	3766752.00	0.80	0.54	0.69	0.99	0.47	0.67	0.97	0.71	1.19	0.31	0.87	UCART1
3639353766752	363935.00	3766752.00	0.82	0.54	0.67	0.94	0.44	0.62	0.93	0.72	1.07	0.32	0.85	UCART1
3639553766752	363955.00	3766752.00	0.83	0.54	0.65	0.88	0.41	0.58	0.89	0.72	0.96	0.33	0.83	UCART1
3630353766772	363035.00	3766772.00	0.04	0.04	0.05	0.06	0.10	0.08	0.05	0.04	0.07	0.02	0.04	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630553766772	363055.00	3766772.00	0.04	0.04	0.05	0.06	0.11	0.09	0.05	0.04	0.08	0.02	0.04	UCART1
3630753766772	363075.00	3766772.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.08	0.02	0.04	UCART1
3630953766772	363095.00	3766772.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.09	0.02	0.04	UCART1
3631153766772	363115.00	3766772.00	0.04	0.04	0.06	0.07	0.13	0.11	0.07	0.04	0.10	0.02	0.05	UCART1
3631353766772	363135.00	3766772.00	0.05	0.05	0.07	0.08	0.14	0.12	0.07	0.05	0.11	0.03	0.05	UCART1
3631553766772	363155.00	3766772.00	0.05	0.05	0.07	0.08	0.15	0.13	0.07	0.05	0.11	0.03	0.05	UCART1
3631753766772	363175.00	3766772.00	0.05	0.05	0.07	0.09	0.16	0.14	0.08	0.05	0.12	0.03	0.05	UCART1
3631953766772	363195.00	3766772.00	0.05	0.05	0.08	0.10	0.17	0.15	0.08	0.05	0.13	0.03	0.06	UCART1
3632153766772	363215.00	3766772.00	0.06	0.06	0.08	0.10	0.18	0.16	0.09	0.06	0.15	0.03	0.06	UCART1
3632353766772	363235.00	3766772.00	0.06	0.06	0.09	0.11	0.19	0.17	0.09	0.06	0.16	0.03	0.06	UCART1
3632553766772	363255.00	3766772.00	0.06	0.06	0.09	0.12	0.21	0.18	0.10	0.06	0.17	0.03	0.07	UCART1
3632753766772	363275.00	3766772.00	0.07	0.06	0.10	0.12	0.22	0.19	0.11	0.07	0.19	0.03	0.07	UCART1
3632953766772	363295.00	3766772.00	0.07	0.07	0.10	0.13	0.25	0.21	0.11	0.07	0.21	0.04	0.07	UCART1
3633153766772	363315.00	3766772.00	0.07	0.07	0.11	0.14	0.27	0.23	0.12	0.07	0.23	0.04	0.08	UCART1
3633353766772	363335.00	3766772.00	0.08	0.07	0.12	0.15	0.30	0.24	0.13	0.08	0.25	0.04	0.08	UCART1
3633553766772	363355.00	3766772.00	0.08	0.08	0.12	0.16	0.34	0.26	0.14	0.08	0.28	0.04	0.09	UCART1
3633753766772	363375.00	3766772.00	0.09	0.08	0.13	0.18	0.39	0.29	0.15	0.09	0.31	0.04	0.10	Resident
3633953766772	363395.00	3766772.00	0.09	0.09	0.14	0.19	0.44	0.33	0.16	0.09	0.34	0.05	0.10	Resident
3634153766772	363415.00	3766772.00	0.10	0.09	0.15	0.21	0.49	0.36	0.17	0.10	0.37	0.05	0.11	Resident
3634353766772	363435.00	3766772.00	0.10	0.10	0.16	0.22	0.56	0.41	0.18	0.10	0.41	0.05	0.12	Resident
3634553766772	363455.00	3766772.00	0.11	0.10	0.17	0.24	0.62	0.47	0.20	0.11	0.46	0.06	0.13	Resident
3634753766772	363475.00	3766772.00	0.12	0.11	0.19	0.27	0.69	0.55	0.22	0.12	0.53	0.06	0.15	Resident
3634953766772	363495.00	3766772.00	0.13	0.12	0.21	0.29	0.74	0.62	0.23	0.12	0.59	0.06	0.17	Resident
3635153766772	363515.00	3766772.00	0.13	0.12	0.23	0.32	0.79	0.70	0.26	0.13	0.67	0.07	0.18	Resident
3635353766772	363535.00	3766772.00	0.14	0.13	0.25	0.36	0.84	0.79	0.28	0.14	0.77	0.08	0.21	McKinley
3635553766772	363555.00	3766772.00	0.15	0.14	0.28	0.41	0.87	0.87	0.31	0.15	0.91	0.08	0.24	McKinley
3635753766772	363575.00	3766772.00	0.16	0.15	0.31	0.46	0.90	0.95	0.35	0.16	1.08	0.09	0.27	McKinley
3635953766772	363595.00	3766772.00	0.17	0.17	0.35	0.52	0.91	1.01	0.40	0.17	1.28	0.10	0.31	McKinley
3636153766772	363615.00	3766772.00	0.19	0.18	0.38	0.60	0.92	1.07	0.45	0.19	1.50	0.11	0.35	McKinley
3636353766772	363635.00	3766772.00	0.20	0.20	0.42	0.68	0.92	1.11	0.51	0.20	1.72	0.12	0.39	McKinley
3636553766772	363655.00	3766772.00	0.22	0.22	0.46	0.76	0.90	1.13	0.57	0.22	1.91	0.13	0.44	McKinley
3636753766772	363675.00	3766772.00	0.24	0.25	0.50	0.84	0.88	1.14	0.64	0.25	2.06	0.15	0.49	UCART1
3636953766772	363695.00	3766772.00	0.27	0.27	0.54	0.91	0.86	1.14	0.70	0.28	2.16	0.16	0.54	UCART1
3637153766772	363715.00	3766772.00	0.30	0.29	0.57	0.97	0.83	1.12	0.76	0.30	2.19	0.18	0.59	UCART1
3637353766772	363735.00	3766772.00	0.33	0.32	0.60	1.02	0.80	1.09	0.81	0.34	2.18	0.19	0.63	UCART1
3637553766772	363755.00	3766772.00	0.37	0.34	0.63	1.06	0.76	1.05	0.86	0.37	2.13	0.20	0.67	UCART1
3637753766772	363775.00	3766772.00	0.41	0.37	0.64	1.08	0.72	1.01	0.90	0.41	2.04	0.22	0.71	UCART1
3637953766772	363795.00	3766772.00	0.45	0.39	0.66	1.09	0.69	0.97	0.93	0.45	1.94	0.23	0.73	UCART1
3638153766772	363815.00	3766772.00	0.50	0.41	0.67	1.09	0.65	0.92	0.94	0.48	1.81	0.24	0.76	UCART1
3638353766772	363835.00	3766772.00	0.55	0.43	0.67	1.07	0.61	0.87	0.95	0.52	1.68	0.25	0.78	UCART1
3638553766772	363855.00	3766772.00	0.59	0.45	0.67	1.05	0.57	0.81	0.95	0.55	1.55	0.26	0.79	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3638753766772	363875.00	3766772.00	0.63	0.46	0.66	1.01	0.54	0.76	0.94	0.58	1.42	0.27	0.80	UCART1
3638953766772	363895.00	3766772.00	0.66	0.47	0.65	0.98	0.51	0.71	0.92	0.60	1.30	0.28	0.79	UCART1
3639153766772	363915.00	3766772.00	0.69	0.48	0.64	0.93	0.47	0.67	0.90	0.62	1.18	0.29	0.79	UCART1
3639353766772	363935.00	3766772.00	0.72	0.49	0.62	0.88	0.44	0.62	0.87	0.64	1.07	0.29	0.78	UCART1
3639553766772	363955.00	3766772.00	0.74	0.49	0.61	0.84	0.41	0.58	0.83	0.65	0.97	0.30	0.77	UCART1
3630353766792	363035.00	3766792.00	0.03	0.04	0.05	0.06	0.09	0.08	0.05	0.03	0.07	0.02	0.04	UCART1
3630553766792	363055.00	3766792.00	0.04	0.04	0.05	0.06	0.10	0.08	0.05	0.04	0.07	0.02	0.04	UCART1
3630753766792	363075.00	3766792.00	0.04	0.04	0.05	0.06	0.10	0.09	0.05	0.04	0.08	0.02	0.04	UCART1
3630953766792	363095.00	3766792.00	0.04	0.04	0.06	0.07	0.11	0.09	0.06	0.04	0.08	0.02	0.04	UCART1
3631153766792	363115.00	3766792.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.09	0.02	0.04	UCART1
3631353766792	363135.00	3766792.00	0.04	0.04	0.06	0.07	0.12	0.11	0.06	0.04	0.10	0.02	0.04	UCART1
3631553766792	363155.00	3766792.00	0.05	0.05	0.06	0.08	0.13	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3631753766792	363175.00	3766792.00	0.05	0.05	0.07	0.08	0.14	0.12	0.07	0.05	0.11	0.03	0.05	UCART1
3631953766792	363195.00	3766792.00	0.05	0.05	0.07	0.09	0.15	0.13	0.08	0.05	0.12	0.03	0.05	UCART1
3632153766792	363215.00	3766792.00	0.05	0.05	0.08	0.09	0.16	0.14	0.08	0.05	0.14	0.03	0.05	UCART1
3632353766792	363235.00	3766792.00	0.06	0.05	0.08	0.10	0.17	0.15	0.09	0.06	0.15	0.03	0.06	UCART1
3632553766792	363255.00	3766792.00	0.06	0.06	0.08	0.11	0.18	0.16	0.09	0.06	0.16	0.03	0.06	UCART1
3632753766792	363275.00	3766792.00	0.06	0.06	0.09	0.11	0.20	0.17	0.10	0.06	0.17	0.03	0.06	UCART1
3632953766792	363295.00	3766792.00	0.06	0.06	0.09	0.12	0.22	0.18	0.10	0.06	0.19	0.03	0.07	UCART1
3633153766792	363315.00	3766792.00	0.07	0.07	0.10	0.13	0.24	0.20	0.11	0.07	0.21	0.04	0.07	UCART1
3633353766792	363335.00	3766792.00	0.07	0.07	0.10	0.14	0.26	0.21	0.12	0.07	0.22	0.04	0.08	UCART1
3633553766792	363355.00	3766792.00	0.08	0.07	0.11	0.15	0.30	0.23	0.13	0.08	0.25	0.04	0.08	UCART1
3633753766792	363375.00	3766792.00	0.08	0.08	0.12	0.16	0.33	0.26	0.13	0.08	0.27	0.04	0.09	Resident
3633953766792	363395.00	3766792.00	0.08	0.08	0.13	0.17	0.37	0.28	0.14	0.08	0.29	0.04	0.09	Resident
3634153766792	363415.00	3766792.00	0.09	0.08	0.13	0.18	0.42	0.31	0.15	0.09	0.32	0.05	0.10	Resident
3634353766792	363435.00	3766792.00	0.10	0.09	0.14	0.20	0.47	0.35	0.16	0.09	0.35	0.05	0.11	Resident
3634553766792	363455.00	3766792.00	0.10	0.09	0.15	0.21	0.52	0.40	0.18	0.10	0.39	0.05	0.12	Resident
3634753766792	363475.00	3766792.00	0.11	0.10	0.17	0.23	0.58	0.46	0.19	0.11	0.43	0.05	0.13	Resident
3634953766792	363495.00	3766792.00	0.11	0.10	0.18	0.25	0.63	0.52	0.21	0.11	0.49	0.06	0.15	Resident
3635153766792	363515.00	3766792.00	0.12	0.11	0.20	0.28	0.68	0.59	0.23	0.12	0.55	0.06	0.16	UCART1
3635353766792	363535.00	3766792.00	0.13	0.12	0.22	0.31	0.72	0.66	0.25	0.13	0.64	0.07	0.18	UCART1
3635553766792	363555.00	3766792.00	0.14	0.13	0.25	0.35	0.76	0.73	0.27	0.13	0.74	0.07	0.21	McKinley
3635753766792	363575.00	3766792.00	0.14	0.14	0.27	0.39	0.78	0.79	0.30	0.14	0.86	0.08	0.23	McKinley
3635953766792	363595.00	3766792.00	0.15	0.15	0.30	0.44	0.80	0.86	0.34	0.15	1.02	0.09	0.26	McKinley
3636153766792	363615.00	3766792.00	0.17	0.16	0.33	0.50	0.81	0.91	0.38	0.17	1.18	0.10	0.30	McKinley
3636353766792	363635.00	3766792.00	0.18	0.18	0.37	0.57	0.82	0.95	0.43	0.18	1.36	0.11	0.34	McKinley
3636553766792	363655.00	3766792.00	0.19	0.20	0.40	0.63	0.82	0.98	0.48	0.20	1.52	0.12	0.38	UCART1
3636753766792	363675.00	3766792.00	0.21	0.22	0.43	0.70	0.80	1.00	0.54	0.22	1.66	0.13	0.42	UCART1
3636953766792	363695.00	3766792.00	0.24	0.24	0.47	0.77	0.79	1.01	0.59	0.24	1.77	0.14	0.46	UCART1
3637153766792	363715.00	3766792.00	0.26	0.26	0.50	0.82	0.77	1.00	0.65	0.27	1.83	0.16	0.51	UCART1
3637353766792	363735.00	3766792.00	0.29	0.28	0.53	0.87	0.74	0.98	0.69	0.30	1.85	0.17	0.54	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3637553766792	363755.00	3766792.00	0.32	0.30	0.55	0.91	0.72	0.96	0.74	0.32	1.84	0.18	0.58	UCART1
3637753766792	363775.00	3766792.00	0.35	0.32	0.57	0.94	0.69	0.93	0.77	0.36	1.80	0.19	0.61	UCART1
3637953766792	363795.00	3766792.00	0.39	0.34	0.59	0.95	0.66	0.90	0.80	0.39	1.73	0.20	0.64	UCART1
3638153766792	363815.00	3766792.00	0.43	0.36	0.60	0.96	0.62	0.86	0.83	0.42	1.65	0.21	0.67	UCART1
3638353766792	363835.00	3766792.00	0.47	0.38	0.60	0.96	0.59	0.82	0.84	0.45	1.55	0.22	0.69	UCART1
3638553766792	363855.00	3766792.00	0.51	0.40	0.61	0.94	0.56	0.78	0.84	0.48	1.45	0.23	0.70	UCART1
3638753766792	363875.00	3766792.00	0.54	0.41	0.60	0.92	0.53	0.74	0.84	0.51	1.35	0.24	0.71	UCART1
3638953766792	363895.00	3766792.00	0.58	0.43	0.60	0.90	0.50	0.69	0.83	0.53	1.25	0.25	0.72	UCART1
3639153766792	363915.00	3766792.00	0.60	0.44	0.59	0.87	0.47	0.65	0.82	0.55	1.15	0.26	0.72	UCART1
3639353766792	363935.00	3766792.00	0.63	0.44	0.58	0.83	0.44	0.61	0.80	0.57	1.05	0.27	0.71	UCART1
3639553766792	363955.00	3766792.00	0.65	0.45	0.57	0.79	0.41	0.57	0.78	0.58	0.96	0.27	0.70	UCART1
3630353766812	363035.00	3766812.00	0.03	0.03	0.05	0.05	0.08	0.07	0.05	0.03	0.06	0.02	0.03	UCART1
3630553766812	363055.00	3766812.00	0.03	0.03	0.05	0.05	0.09	0.08	0.05	0.03	0.07	0.02	0.04	UCART1
3630753766812	363075.00	3766812.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.07	0.02	0.04	UCART1
3630953766812	363095.00	3766812.00	0.04	0.04	0.05	0.06	0.10	0.09	0.05	0.04	0.08	0.02	0.04	UCART1
3631153766812	363115.00	3766812.00	0.04	0.04	0.05	0.06	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3631353766812	363135.00	3766812.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.09	0.02	0.04	UCART1
3631553766812	363155.00	3766812.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3631753766812	363175.00	3766812.00	0.04	0.04	0.06	0.08	0.13	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3631953766812	363195.00	3766812.00	0.05	0.05	0.07	0.08	0.13	0.12	0.07	0.05	0.11	0.03	0.05	UCART1
3632153766812	363215.00	3766812.00	0.05	0.05	0.07	0.09	0.14	0.13	0.08	0.05	0.12	0.03	0.05	UCART1
3632353766812	363235.00	3766812.00	0.05	0.05	0.07	0.09	0.15	0.13	0.08	0.05	0.13	0.03	0.05	UCART1
3632553766812	363255.00	3766812.00	0.05	0.05	0.08	0.10	0.16	0.14	0.09	0.05	0.14	0.03	0.06	UCART1
3632753766812	363275.00	3766812.00	0.06	0.06	0.08	0.10	0.18	0.15	0.09	0.06	0.16	0.03	0.06	UCART1
3632953766812	363295.00	3766812.00	0.06	0.06	0.09	0.11	0.19	0.16	0.10	0.06	0.17	0.03	0.06	UCART1
3633153766812	363315.00	3766812.00	0.06	0.06	0.09	0.12	0.21	0.18	0.10	0.06	0.18	0.03	0.07	UCART1
3633353766812	363335.00	3766812.00	0.07	0.06	0.10	0.13	0.23	0.19	0.11	0.07	0.20	0.03	0.07	UCART1
3633553766812	363355.00	3766812.00	0.07	0.07	0.10	0.13	0.26	0.21	0.11	0.07	0.22	0.04	0.08	UCART1
3633753766812	363375.00	3766812.00	0.07	0.07	0.11	0.14	0.29	0.22	0.12	0.07	0.24	0.04	0.08	Resident
3633953766812	363395.00	3766812.00	0.08	0.07	0.11	0.15	0.32	0.25	0.13	0.08	0.26	0.04	0.09	Resident
3634153766812	363415.00	3766812.00	0.08	0.08	0.12	0.16	0.36	0.27	0.14	0.08	0.28	0.04	0.09	Resident
3634353766812	363435.00	3766812.00	0.09	0.08	0.13	0.18	0.40	0.30	0.15	0.09	0.31	0.04	0.10	Resident
3634553766812	363455.00	3766812.00	0.09	0.09	0.14	0.19	0.45	0.34	0.16	0.09	0.33	0.05	0.11	Resident
3634753766812	363475.00	3766812.00	0.10	0.09	0.15	0.20	0.49	0.39	0.17	0.10	0.37	0.05	0.12	Resident
3634953766812	363495.00	3766812.00	0.10	0.10	0.16	0.22	0.54	0.44	0.18	0.10	0.41	0.05	0.13	UCART1
3635153766812	363515.00	3766812.00	0.11	0.10	0.18	0.24	0.58	0.49	0.20	0.11	0.46	0.06	0.15	UCART1
3635353766812	363535.00	3766812.00	0.12	0.11	0.20	0.27	0.62	0.55	0.22	0.11	0.53	0.06	0.16	UCART1
3635553766812	363555.00	3766812.00	0.12	0.12	0.22	0.30	0.65	0.61	0.24	0.12	0.61	0.07	0.18	UCART1
3635753766812	363575.00	3766812.00	0.13	0.13	0.24	0.34	0.68	0.67	0.26	0.13	0.71	0.07	0.20	McKinley
3635953766812	363595.00	3766812.00	0.14	0.14	0.26	0.38	0.70	0.72	0.29	0.14	0.82	0.08	0.23	McKinley
3636153766812	363615.00	3766812.00	0.15	0.15	0.29	0.43	0.72	0.77	0.33	0.15	0.95	0.09	0.26	McKinley

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636353766812	363635.00	3766812.00	0.16	0.16	0.32	0.48	0.73	0.82	0.37	0.16	1.09	0.10	0.29	UCART1
3636553766812	363655.00	3766812.00	0.17	0.18	0.35	0.53	0.73	0.85	0.41	0.18	1.22	0.11	0.33	UCART1
3636753766812	363675.00	3766812.00	0.19	0.19	0.38	0.59	0.73	0.87	0.46	0.19	1.35	0.12	0.36	UCART1
3636953766812	363695.00	3766812.00	0.21	0.21	0.41	0.65	0.72	0.89	0.50	0.21	1.45	0.13	0.40	UCART1
3637153766812	363715.00	3766812.00	0.23	0.23	0.44	0.70	0.71	0.89	0.55	0.24	1.52	0.14	0.44	UCART1
3637353766812	363735.00	3766812.00	0.25	0.25	0.46	0.75	0.69	0.89	0.60	0.26	1.57	0.15	0.47	UCART1
3637553766812	363755.00	3766812.00	0.28	0.27	0.48	0.78	0.67	0.87	0.63	0.28	1.58	0.16	0.50	UCART1
3637753766812	363775.00	3766812.00	0.31	0.29	0.50	0.81	0.65	0.85	0.67	0.31	1.57	0.17	0.54	UCART1
3637953766812	363795.00	3766812.00	0.34	0.30	0.52	0.84	0.62	0.83	0.70	0.34	1.54	0.18	0.56	UCART1
3638153766812	363815.00	3766812.00	0.37	0.32	0.53	0.85	0.60	0.80	0.72	0.37	1.49	0.19	0.59	UCART1
3638353766812	363835.00	3766812.00	0.41	0.34	0.54	0.85	0.57	0.77	0.74	0.39	1.42	0.20	0.61	UCART1
3638553766812	363855.00	3766812.00	0.44	0.36	0.55	0.85	0.54	0.74	0.75	0.42	1.35	0.21	0.63	UCART1
3638753766812	363875.00	3766812.00	0.47	0.37	0.55	0.84	0.51	0.70	0.75	0.45	1.27	0.22	0.64	UCART1
3638953766812	363895.00	3766812.00	0.50	0.38	0.55	0.82	0.49	0.67	0.75	0.47	1.19	0.23	0.65	UCART1
3639153766812	363915.00	3766812.00	0.53	0.39	0.54	0.80	0.46	0.63	0.75	0.49	1.10	0.23	0.65	UCART1
3639353766812	363935.00	3766812.00	0.55	0.40	0.54	0.77	0.44	0.60	0.73	0.50	1.02	0.24	0.65	UCART1
3639553766812	363955.00	3766812.00	0.57	0.41	0.53	0.75	0.41	0.56	0.72	0.52	0.95	0.25	0.65	UCART1
3630353766832	363035.00	3766832.00	0.03	0.03	0.04	0.05	0.08	0.07	0.04	0.03	0.06	0.02	0.03	UCART1
3630553766832	363055.00	3766832.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3630753766832	363075.00	3766832.00	0.03	0.03	0.05	0.05	0.09	0.08	0.05	0.03	0.07	0.02	0.03	UCART1
3630953766832	363095.00	3766832.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.07	0.02	0.04	UCART1
3631153766832	363115.00	3766832.00	0.04	0.04	0.05	0.06	0.10	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3631353766832	363135.00	3766832.00	0.04	0.04	0.05	0.06	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3631553766832	363155.00	3766832.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.09	0.02	0.04	UCART1
3631753766832	363175.00	3766832.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3631953766832	363195.00	3766832.00	0.04	0.04	0.06	0.08	0.12	0.11	0.07	0.04	0.11	0.02	0.04	UCART1
3632153766832	363215.00	3766832.00	0.05	0.05	0.06	0.08	0.13	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3632353766832	363235.00	3766832.00	0.05	0.05	0.07	0.08	0.14	0.12	0.07	0.05	0.12	0.03	0.05	UCART1
3632553766832	363255.00	3766832.00	0.05	0.05	0.07	0.09	0.15	0.13	0.08	0.05	0.13	0.03	0.05	UCART1
3632753766832	363275.00	3766832.00	0.05	0.05	0.08	0.10	0.16	0.14	0.08	0.05	0.14	0.03	0.06	UCART1
3632953766832	363295.00	3766832.00	0.06	0.05	0.08	0.10	0.17	0.15	0.09	0.06	0.15	0.03	0.06	UCART1
3633153766832	363315.00	3766832.00	0.06	0.06	0.08	0.11	0.19	0.16	0.09	0.06	0.16	0.03	0.06	UCART1
3633353766832	363335.00	3766832.00	0.06	0.06	0.09	0.11	0.20	0.17	0.10	0.06	0.18	0.03	0.07	UCART1
3633553766832	363355.00	3766832.00	0.07	0.06	0.09	0.12	0.23	0.18	0.10	0.07	0.19	0.03	0.07	UCART1
3633753766832	363375.00	3766832.00	0.07	0.07	0.10	0.13	0.25	0.20	0.11	0.07	0.21	0.04	0.07	UCART1
3633953766832	363395.00	3766832.00	0.07	0.07	0.10	0.14	0.28	0.22	0.12	0.07	0.23	0.04	0.08	Resident
3634153766832	363415.00	3766832.00	0.08	0.07	0.11	0.15	0.31	0.24	0.12	0.08	0.24	0.04	0.08	Resident
3634353766832	363435.00	3766832.00	0.08	0.07	0.12	0.16	0.35	0.26	0.13	0.08	0.26	0.04	0.09	Resident
3634553766832	363455.00	3766832.00	0.08	0.08	0.13	0.17	0.38	0.30	0.14	0.08	0.29	0.04	0.10	Resident
3634753766832	363475.00	3766832.00	0.09	0.08	0.14	0.18	0.42	0.33	0.15	0.09	0.32	0.05	0.11	UCART1
3634953766832	363495.00	3766832.00	0.09	0.09	0.15	0.20	0.46	0.37	0.16	0.09	0.35	0.05	0.12	UCART1

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3635153766832	363515.00	3766832.00	0.10	0.09	0.16	0.21	0.50	0.42	0.18	0.10	0.39	0.05	0.13	UCART1
3635353766832	363535.00	3766832.00	0.11	0.10	0.17	0.24	0.54	0.47	0.19	0.10	0.45	0.06	0.14	UCART1
3635553766832	363555.00	3766832.00	0.11	0.11	0.19	0.26	0.57	0.52	0.21	0.11	0.51	0.06	0.16	UCART1
3635753766832	363575.00	3766832.00	0.12	0.11	0.21	0.29	0.59	0.57	0.23	0.12	0.58	0.07	0.18	UCART1
3635953766832	363595.00	3766832.00	0.13	0.12	0.23	0.33	0.62	0.62	0.26	0.12	0.67	0.07	0.20	UCART1
3636153766832	363615.00	3766832.00	0.13	0.13	0.25	0.37	0.64	0.66	0.29	0.13	0.78	0.08	0.23	UCART1
3636353766832	363635.00	3766832.00	0.14	0.14	0.28	0.41	0.65	0.70	0.32	0.14	0.88	0.09	0.25	UCART1
3636553766832	363655.00	3766832.00	0.16	0.16	0.30	0.46	0.66	0.74	0.35	0.16	1.00	0.10	0.28	UCART1
3636753766832	363675.00	3766832.00	0.17	0.17	0.33	0.51	0.66	0.76	0.39	0.17	1.11	0.10	0.31	UCART1
3636953766832	363695.00	3766832.00	0.19	0.19	0.36	0.55	0.66	0.78	0.43	0.19	1.20	0.11	0.35	UCART1
3637153766832	363715.00	3766832.00	0.20	0.20	0.38	0.60	0.65	0.79	0.47	0.21	1.27	0.12	0.38	UCART1
3637353766832	363735.00	3766832.00	0.22	0.22	0.41	0.64	0.64	0.79	0.51	0.23	1.33	0.13	0.41	UCART1
3637553766832	363755.00	3766832.00	0.25	0.24	0.43	0.68	0.62	0.79	0.55	0.25	1.36	0.14	0.44	UCART1
3637753766832	363775.00	3766832.00	0.27	0.25	0.45	0.71	0.61	0.78	0.58	0.27	1.36	0.15	0.47	UCART1
3637953766832	363795.00	3766832.00	0.30	0.27	0.46	0.73	0.59	0.76	0.61	0.30	1.35	0.16	0.49	UCART1
3638153766832	363815.00	3766832.00	0.32	0.29	0.48	0.75	0.57	0.74	0.63	0.32	1.33	0.17	0.52	UCART1
3638353766832	363835.00	3766832.00	0.35	0.30	0.49	0.76	0.54	0.72	0.65	0.35	1.29	0.18	0.54	UCART1
3638553766832	363855.00	3766832.00	0.38	0.32	0.49	0.76	0.52	0.69	0.67	0.37	1.24	0.19	0.56	UCART1
3638753766832	363875.00	3766832.00	0.41	0.33	0.50	0.76	0.50	0.67	0.68	0.39	1.18	0.20	0.57	UCART1
3638953766832	363895.00	3766832.00	0.44	0.34	0.50	0.75	0.47	0.64	0.68	0.41	1.12	0.21	0.58	UCART1
3639153766832	363915.00	3766832.00	0.46	0.35	0.50	0.74	0.45	0.61	0.68	0.43	1.05	0.21	0.59	UCART1
3639353766832	363935.00	3766832.00	0.49	0.36	0.50	0.72	0.43	0.58	0.67	0.45	0.98	0.22	0.59	UCART1
3639553766832	363955.00	3766832.00	0.51	0.37	0.49	0.70	0.41	0.55	0.66	0.46	0.92	0.23	0.59	UCART1
3630353766852	363035.00	3766852.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630553766852	363055.00	3766852.00	0.03	0.03	0.04	0.05	0.07	0.07	0.04	0.03	0.06	0.02	0.03	UCART1
3630753766852	363075.00	3766852.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3630953766852	363095.00	3766852.00	0.03	0.03	0.05	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631153766852	363115.00	3766852.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.07	0.02	0.04	UCART1
3631353766852	363135.00	3766852.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3631553766852	363155.00	3766852.00	0.04	0.04	0.05	0.06	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3631753766852	363175.00	3766852.00	0.04	0.04	0.05	0.07	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3631953766852	363195.00	3766852.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3632153766852	363215.00	3766852.00	0.04	0.04	0.06	0.07	0.12	0.10	0.07	0.04	0.10	0.02	0.04	UCART1
3632353766852	363235.00	3766852.00	0.05	0.05	0.06	0.08	0.12	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3632553766852	363255.00	3766852.00	0.05	0.05	0.07	0.08	0.13	0.12	0.07	0.05	0.12	0.03	0.05	UCART1
3632753766852	363275.00	3766852.00	0.05	0.05	0.07	0.09	0.14	0.12	0.08	0.05	0.13	0.03	0.05	UCART1
3632953766852	363295.00	3766852.00	0.05	0.05	0.07	0.09	0.15	0.13	0.08	0.05	0.14	0.03	0.05	UCART1
3633153766852	363315.00	3766852.00	0.06	0.05	0.08	0.10	0.17	0.14	0.09	0.06	0.15	0.03	0.06	UCART1
3633353766852	363335.00	3766852.00	0.06	0.06	0.08	0.10	0.18	0.15	0.09	0.06	0.16	0.03	0.06	UCART1
3633553766852	363355.00	3766852.00	0.06	0.06	0.08	0.11	0.20	0.16	0.09	0.06	0.17	0.03	0.06	UCART1
3633753766852	363375.00	3766852.00	0.06	0.06	0.09	0.12	0.22	0.18	0.10	0.06	0.18	0.03	0.07	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3633953766852	363395.00	3766852.00	0.07	0.06	0.09	0.12	0.24	0.19	0.11	0.07	0.20	0.04	0.07	UCART1
3634153766852	363415.00	3766852.00	0.07	0.07	0.10	0.13	0.27	0.21	0.11	0.07	0.22	0.04	0.08	Resident
3634353766852	363435.00	3766852.00	0.07	0.07	0.11	0.14	0.30	0.23	0.12	0.07	0.23	0.04	0.08	Resident
3634553766852	363455.00	3766852.00	0.08	0.07	0.11	0.15	0.33	0.26	0.13	0.08	0.25	0.04	0.09	UCART1
3634753766852	363475.00	3766852.00	0.08	0.08	0.12	0.16	0.36	0.29	0.14	0.08	0.28	0.04	0.10	UCART1
3634953766852	363495.00	3766852.00	0.09	0.08	0.13	0.17	0.40	0.32	0.15	0.08	0.30	0.05	0.11	UCART1
3635153766852	363515.00	3766852.00	0.09	0.09	0.14	0.19	0.43	0.36	0.16	0.09	0.34	0.05	0.12	UCART1
3635353766852	363535.00	3766852.00	0.10	0.09	0.16	0.21	0.47	0.40	0.17	0.10	0.38	0.05	0.13	UCART1
3635553766852	363555.00	3766852.00	0.10	0.10	0.17	0.23	0.49	0.44	0.19	0.10	0.43	0.06	0.14	UCART1
3635753766852	363575.00	3766852.00	0.11	0.10	0.19	0.25	0.52	0.49	0.20	0.11	0.49	0.06	0.16	UCART1
3635953766852	363595.00	3766852.00	0.11	0.11	0.20	0.28	0.54	0.53	0.23	0.11	0.56	0.07	0.18	UCART1
3636153766852	363615.00	3766852.00	0.12	0.12	0.22	0.32	0.56	0.57	0.25	0.12	0.64	0.07	0.20	UCART1
3636353766852	363635.00	3766852.00	0.13	0.13	0.25	0.35	0.58	0.61	0.28	0.13	0.73	0.08	0.22	UCART1
3636553766852	363655.00	3766852.00	0.14	0.14	0.27	0.39	0.59	0.64	0.31	0.14	0.82	0.09	0.25	UCART1
3636753766852	363675.00	3766852.00	0.15	0.15	0.29	0.43	0.59	0.67	0.34	0.15	0.91	0.09	0.27	UCART1
3636953766852	363695.00	3766852.00	0.17	0.17	0.31	0.48	0.60	0.69	0.38	0.17	1.00	0.10	0.30	UCART1
3637153766852	363715.00	3766852.00	0.18	0.18	0.34	0.52	0.59	0.70	0.41	0.19	1.07	0.11	0.33	UCART1
3637353766852	363735.00	3766852.00	0.20	0.20	0.36	0.55	0.59	0.71	0.44	0.20	1.12	0.12	0.36	UCART1
3637553766852	363755.00	3766852.00	0.22	0.21	0.38	0.59	0.58	0.71	0.48	0.22	1.16	0.13	0.39	UCART1
3637753766852	363775.00	3766852.00	0.24	0.23	0.40	0.62	0.57	0.71	0.51	0.24	1.18	0.14	0.41	UCART1
3637953766852	363795.00	3766852.00	0.26	0.24	0.41	0.64	0.55	0.70	0.53	0.26	1.19	0.14	0.44	UCART1
3638153766852	363815.00	3766852.00	0.29	0.26	0.43	0.66	0.53	0.69	0.56	0.28	1.18	0.15	0.46	UCART1
3638353766852	363835.00	3766852.00	0.31	0.27	0.44	0.67	0.52	0.67	0.58	0.31	1.16	0.16	0.48	UCART1
3638553766852	363855.00	3766852.00	0.34	0.29	0.45	0.68	0.50	0.65	0.59	0.33	1.12	0.17	0.50	UCART1
3638753766852	363875.00	3766852.00	0.36	0.30	0.45	0.68	0.48	0.63	0.60	0.35	1.08	0.18	0.51	UCART1
3638953766852	363895.00	3766852.00	0.39	0.31	0.46	0.68	0.46	0.60	0.61	0.37	1.04	0.19	0.52	UCART1
3639153766852	363915.00	3766852.00	0.41	0.32	0.46	0.67	0.44	0.58	0.61	0.38	0.99	0.19	0.53	UCART1
3639353766852	363935.00	3766852.00	0.43	0.33	0.46	0.66	0.42	0.55	0.61	0.40	0.93	0.20	0.54	UCART1
3639553766852	363955.00	3766852.00	0.45	0.34	0.45	0.65	0.40	0.53	0.60	0.41	0.88	0.21	0.54	UCART1
3630353766872	363035.00	3766872.00	0.03	0.03	0.04	0.04	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630553766872	363055.00	3766872.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630753766872	363075.00	3766872.00	0.03	0.03	0.04	0.05	0.07	0.07	0.04	0.03	0.06	0.02	0.03	UCART1
3630953766872	363095.00	3766872.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631153766872	363115.00	3766872.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631353766872	363135.00	3766872.00	0.03	0.03	0.05	0.06	0.08	0.08	0.05	0.04	0.07	0.02	0.03	UCART1
3631553766872	363155.00	3766872.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3631753766872	363175.00	3766872.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3631953766872	363195.00	3766872.00	0.04	0.04	0.05	0.07	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3632153766872	363215.00	3766872.00	0.04	0.04	0.06	0.07	0.11	0.09	0.06	0.04	0.10	0.02	0.04	UCART1
3632353766872	363235.00	3766872.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3632553766872	363255.00	3766872.00	0.05	0.04	0.06	0.08	0.12	0.11	0.07	0.05	0.11	0.02	0.05	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3632753766872	363275.00	3766872.00	0.05	0.05	0.06	0.08	0.13	0.11	0.07	0.05	0.12	0.03	0.05	UCART1
3632953766872	363295.00	3766872.00	0.05	0.05	0.07	0.09	0.14	0.12	0.07	0.05	0.13	0.03	0.05	UCART1
3633153766872	363315.00	3766872.00	0.05	0.05	0.07	0.09	0.15	0.13	0.08	0.05	0.13	0.03	0.05	UCART1
3633353766872	363335.00	3766872.00	0.05	0.05	0.07	0.10	0.16	0.14	0.08	0.05	0.14	0.03	0.06	UCART1
3633553766872	363355.00	3766872.00	0.06	0.05	0.08	0.10	0.18	0.15	0.09	0.06	0.15	0.03	0.06	UCART1
3633753766872	363375.00	3766872.00	0.06	0.06	0.08	0.11	0.19	0.16	0.09	0.06	0.16	0.03	0.06	UCART1
3633953766872	363395.00	3766872.00	0.06	0.06	0.09	0.11	0.21	0.17	0.10	0.06	0.18	0.03	0.07	UCART1
3634153766872	363415.00	3766872.00	0.07	0.06	0.09	0.12	0.24	0.19	0.10	0.06	0.19	0.03	0.07	UCART1
3634353766872	363435.00	3766872.00	0.07	0.06	0.10	0.13	0.26	0.20	0.11	0.07	0.21	0.04	0.08	UCART1
3634553766872	363455.00	3766872.00	0.07	0.07	0.10	0.14	0.29	0.23	0.12	0.07	0.22	0.04	0.08	UCART1
3634753766872	363475.00	3766872.00	0.08	0.07	0.11	0.14	0.32	0.25	0.12	0.07	0.24	0.04	0.09	UCART1
3634953766872	363495.00	3766872.00	0.08	0.07	0.12	0.16	0.35	0.28	0.13	0.08	0.26	0.04	0.10	UCART1
3635153766872	363515.00	3766872.00	0.08	0.08	0.13	0.17	0.38	0.31	0.14	0.08	0.29	0.05	0.11	UCART1
3635353766872	363535.00	3766872.00	0.09	0.08	0.14	0.19	0.40	0.35	0.15	0.09	0.33	0.05	0.12	UCART1
3635553766872	363555.00	3766872.00	0.09	0.09	0.15	0.20	0.43	0.38	0.17	0.09	0.37	0.05	0.13	UCART1
3635753766872	363575.00	3766872.00	0.10	0.10	0.17	0.23	0.46	0.42	0.18	0.10	0.42	0.06	0.14	UCART1
3635953766872	363595.00	3766872.00	0.10	0.10	0.18	0.25	0.48	0.46	0.20	0.10	0.47	0.06	0.16	UCART1
3636153766872	363615.00	3766872.00	0.11	0.11	0.20	0.28	0.50	0.49	0.22	0.11	0.54	0.07	0.18	UCART1
3636353766872	363635.00	3766872.00	0.12	0.12	0.22	0.31	0.52	0.53	0.24	0.12	0.61	0.07	0.20	UCART1
3636553766872	363655.00	3766872.00	0.13	0.13	0.24	0.34	0.53	0.56	0.27	0.13	0.69	0.08	0.22	UCART1
3636753766872	363675.00	3766872.00	0.14	0.14	0.26	0.38	0.54	0.58	0.30	0.14	0.76	0.08	0.24	UCART1
3636953766872	363695.00	3766872.00	0.15	0.15	0.28	0.41	0.54	0.61	0.33	0.15	0.84	0.09	0.27	UCART1
3637153766872	363715.00	3766872.00	0.16	0.16	0.30	0.45	0.54	0.62	0.36	0.17	0.90	0.10	0.29	UCART1
3637353766872	363735.00	3766872.00	0.18	0.18	0.32	0.48	0.54	0.63	0.38	0.18	0.95	0.11	0.31	UCART1
3637553766872	363755.00	3766872.00	0.19	0.19	0.33	0.51	0.53	0.64	0.41	0.20	0.99	0.11	0.34	UCART1
3637753766872	363775.00	3766872.00	0.21	0.20	0.35	0.54	0.53	0.64	0.44	0.21	1.02	0.12	0.36	UCART1
3637953766872	363795.00	3766872.00	0.23	0.22	0.37	0.56	0.51	0.64	0.47	0.23	1.04	0.13	0.39	UCART1
3638153766872	363815.00	3766872.00	0.25	0.23	0.38	0.58	0.50	0.63	0.49	0.25	1.04	0.14	0.41	UCART1
3638353766872	363835.00	3766872.00	0.27	0.24	0.39	0.60	0.49	0.62	0.51	0.27	1.03	0.15	0.43	UCART1
3638553766872	363855.00	3766872.00	0.30	0.26	0.40	0.61	0.47	0.61	0.53	0.29	1.02	0.15	0.44	UCART1
3638753766872	363875.00	3766872.00	0.32	0.27	0.41	0.61	0.46	0.59	0.54	0.31	0.99	0.16	0.46	UCART1
3638953766872	363895.00	3766872.00	0.34	0.28	0.41	0.62	0.44	0.57	0.55	0.32	0.96	0.17	0.47	UCART1
3639153766872	363915.00	3766872.00	0.36	0.29	0.42	0.61	0.42	0.55	0.55	0.34	0.92	0.18	0.48	UCART1
3639353766872	363935.00	3766872.00	0.38	0.30	0.42	0.61	0.41	0.53	0.55	0.36	0.88	0.18	0.49	UCART1
3639553766872	363955.00	3766872.00	0.40	0.31	0.42	0.60	0.39	0.51	0.55	0.37	0.83	0.19	0.49	UCART1
3630353766892	363035.00	3766892.00	0.03	0.03	0.04	0.04	0.06	0.06	0.04	0.03	0.05	0.02	0.03	UCART1
3630553766892	363055.00	3766892.00	0.03	0.03	0.04	0.04	0.06	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630753766892	363075.00	3766892.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630953766892	363095.00	3766892.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631153766892	363115.00	3766892.00	0.03	0.03	0.04	0.05	0.07	0.07	0.04	0.03	0.07	0.02	0.03	UCART1
3631353766892	363135.00	3766892.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3631553766892	363155.00	3766892.00	0.03	0.03	0.05	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631753766892	363175.00	3766892.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3631953766892	363195.00	3766892.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3632153766892	363215.00	3766892.00	0.04	0.04	0.05	0.06	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3632353766892	363235.00	3766892.00	0.04	0.04	0.05	0.07	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3632553766892	363255.00	3766892.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3632753766892	363275.00	3766892.00	0.04	0.04	0.06	0.07	0.12	0.10	0.07	0.04	0.11	0.02	0.05	UCART1
3632953766892	363295.00	3766892.00	0.05	0.04	0.06	0.08	0.12	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3633153766892	363315.00	3766892.00	0.05	0.05	0.07	0.08	0.13	0.12	0.07	0.05	0.12	0.03	0.05	UCART1
3633353766892	363335.00	3766892.00	0.05	0.05	0.07	0.09	0.15	0.12	0.08	0.05	0.13	0.03	0.05	UCART1
3633553766892	363355.00	3766892.00	0.05	0.05	0.07	0.09	0.16	0.13	0.08	0.05	0.14	0.03	0.06	UCART1
3633753766892	363375.00	3766892.00	0.06	0.05	0.08	0.10	0.17	0.14	0.08	0.06	0.15	0.03	0.06	UCART1
3633953766892	363395.00	3766892.00	0.06	0.05	0.08	0.10	0.19	0.15	0.09	0.06	0.16	0.03	0.06	UCART1
3634153766892	363415.00	3766892.00	0.06	0.06	0.08	0.11	0.21	0.17	0.09	0.06	0.17	0.03	0.07	UCART1
3634353766892	363435.00	3766892.00	0.06	0.06	0.09	0.11	0.23	0.18	0.10	0.06	0.18	0.03	0.07	UCART1
3634553766892	363455.00	3766892.00	0.07	0.06	0.09	0.12	0.25	0.20	0.10	0.07	0.20	0.04	0.08	UCART1
3634753766892	363475.00	3766892.00	0.07	0.07	0.10	0.13	0.28	0.22	0.11	0.07	0.21	0.04	0.08	UCART1
3634953766892	363495.00	3766892.00	0.07	0.07	0.11	0.14	0.30	0.24	0.12	0.07	0.23	0.04	0.09	UCART1
3635153766892	363515.00	3766892.00	0.08	0.07	0.12	0.15	0.33	0.27	0.13	0.08	0.25	0.04	0.10	UCART1
3635353766892	363535.00	3766892.00	0.08	0.08	0.13	0.17	0.36	0.30	0.14	0.08	0.28	0.05	0.11	UCART1
3635553766892	363555.00	3766892.00	0.09	0.08	0.14	0.18	0.38	0.33	0.15	0.08	0.32	0.05	0.12	UCART1
3635753766892	363575.00	3766892.00	0.09	0.09	0.15	0.20	0.40	0.36	0.16	0.09	0.36	0.05	0.13	UCART1
3635953766892	363595.00	3766892.00	0.10	0.09	0.16	0.22	0.42	0.40	0.18	0.09	0.40	0.06	0.14	UCART1
3636153766892	363615.00	3766892.00	0.10	0.10	0.18	0.24	0.44	0.43	0.20	0.10	0.46	0.06	0.16	UCART1
3636353766892	363635.00	3766892.00	0.11	0.11	0.19	0.27	0.46	0.46	0.22	0.11	0.52	0.07	0.17	UCART1
3636553766892	363655.00	3766892.00	0.12	0.12	0.21	0.30	0.47	0.49	0.24	0.12	0.58	0.07	0.19	UCART1
3636753766892	363675.00	3766892.00	0.12	0.13	0.23	0.33	0.48	0.51	0.26	0.13	0.64	0.08	0.21	UCART1
3636953766892	363695.00	3766892.00	0.13	0.14	0.25	0.36	0.49	0.54	0.29	0.14	0.71	0.08	0.23	UCART1
3637153766892	363715.00	3766892.00	0.15	0.15	0.26	0.39	0.49	0.55	0.31	0.15	0.76	0.09	0.26	UCART1
3637353766892	363735.00	3766892.00	0.16	0.16	0.28	0.42	0.49	0.56	0.34	0.16	0.81	0.10	0.28	UCART1
3637553766892	363755.00	3766892.00	0.17	0.17	0.30	0.44	0.49	0.57	0.36	0.18	0.85	0.10	0.30	UCART1
3637753766892	363775.00	3766892.00	0.19	0.18	0.31	0.47	0.49	0.58	0.39	0.19	0.88	0.11	0.32	UCART1
3637953766892	363795.00	3766892.00	0.21	0.20	0.33	0.50	0.48	0.58	0.41	0.21	0.91	0.12	0.34	UCART1
3638153766892	363815.00	3766892.00	0.22	0.21	0.34	0.52	0.47	0.58	0.43	0.22	0.92	0.13	0.36	UCART1
3638353766892	363835.00	3766892.00	0.24	0.22	0.35	0.53	0.46	0.57	0.45	0.24	0.92	0.13	0.38	UCART1
3638553766892	363855.00	3766892.00	0.26	0.23	0.36	0.54	0.45	0.56	0.47	0.26	0.91	0.14	0.40	UCART1
3638753766892	363875.00	3766892.00	0.28	0.24	0.37	0.55	0.44	0.55	0.48	0.27	0.90	0.15	0.41	UCART1
3638953766892	363895.00	3766892.00	0.30	0.25	0.38	0.56	0.42	0.54	0.49	0.29	0.88	0.15	0.42	UCART1
3639153766892	363915.00	3766892.00	0.32	0.26	0.38	0.56	0.41	0.52	0.50	0.30	0.85	0.16	0.43	UCART1
3639353766892	363935.00	3766892.00	0.34	0.27	0.38	0.55	0.39	0.50	0.50	0.32	0.82	0.17	0.44	UCART1
3639553766892	363955.00	3766892.00	0.35	0.28	0.38	0.55	0.38	0.48	0.50	0.33	0.79	0.17	0.45	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3630353766912	363035.00	3766912.00	0.03	0.03	0.03	0.04	0.06	0.05	0.04	0.03	0.05	0.02	0.03	UCART1
3630553766912	363055.00	3766912.00	0.03	0.03	0.04	0.04	0.06	0.05	0.04	0.03	0.05	0.02	0.03	UCART1
3630753766912	363075.00	3766912.00	0.03	0.03	0.04	0.04	0.06	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3630953766912	363095.00	3766912.00	0.03	0.03	0.04	0.04	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631153766912	363115.00	3766912.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631353766912	363135.00	3766912.00	0.03	0.03	0.04	0.05	0.07	0.07	0.04	0.03	0.06	0.02	0.03	UCART1
3631553766912	363155.00	3766912.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631753766912	363175.00	3766912.00	0.03	0.03	0.05	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631953766912	363195.00	3766912.00	0.04	0.03	0.05	0.06	0.08	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3632153766912	363215.00	3766912.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3632353766912	363235.00	3766912.00	0.04	0.04	0.05	0.06	0.09	0.08	0.06	0.04	0.09	0.02	0.04	UCART1
3632553766912	363255.00	3766912.00	0.04	0.04	0.05	0.07	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3632753766912	363275.00	3766912.00	0.04	0.04	0.06	0.07	0.10	0.09	0.06	0.04	0.10	0.02	0.04	UCART1
3632953766912	363295.00	3766912.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3633153766912	363315.00	3766912.00	0.05	0.04	0.06	0.08	0.12	0.10	0.07	0.05	0.11	0.03	0.05	UCART1
3633353766912	363335.00	3766912.00	0.05	0.05	0.06	0.08	0.13	0.11	0.07	0.05	0.12	0.03	0.05	UCART1
3633553766912	363355.00	3766912.00	0.05	0.05	0.07	0.08	0.14	0.12	0.07	0.05	0.13	0.03	0.05	UCART1
3633753766912	363375.00	3766912.00	0.05	0.05	0.07	0.09	0.16	0.13	0.08	0.05	0.13	0.03	0.05	UCART1
3633953766912	363395.00	3766912.00	0.05	0.05	0.07	0.09	0.17	0.14	0.08	0.05	0.14	0.03	0.06	UCART1
3634153766912	363415.00	3766912.00	0.06	0.05	0.08	0.10	0.19	0.15	0.09	0.06	0.15	0.03	0.06	UCART1
3634353766912	363435.00	3766912.00	0.06	0.06	0.08	0.10	0.20	0.16	0.09	0.06	0.16	0.03	0.07	UCART1
3634553766912	363455.00	3766912.00	0.06	0.06	0.09	0.11	0.22	0.18	0.10	0.06	0.17	0.03	0.07	UCART1
3634753766912	363475.00	3766912.00	0.06	0.06	0.09	0.12	0.24	0.20	0.10	0.06	0.19	0.04	0.08	UCART1
3634953766912	363495.00	3766912.00	0.07	0.06	0.10	0.13	0.27	0.22	0.11	0.07	0.20	0.04	0.08	UCART1
3635153766912	363515.00	3766912.00	0.07	0.07	0.11	0.14	0.29	0.24	0.12	0.07	0.22	0.04	0.09	UCART1
3635353766912	363535.00	3766912.00	0.07	0.07	0.11	0.15	0.31	0.26	0.12	0.07	0.25	0.04	0.10	UCART1
3635553766912	363555.00	3766912.00	0.08	0.08	0.12	0.16	0.33	0.29	0.13	0.08	0.28	0.05	0.11	UCART1
3635753766912	363575.00	3766912.00	0.08	0.08	0.13	0.18	0.36	0.32	0.15	0.08	0.31	0.05	0.12	UCART1
3635953766912	363595.00	3766912.00	0.09	0.09	0.15	0.20	0.38	0.35	0.16	0.09	0.35	0.05	0.13	UCART1
3636153766912	363615.00	3766912.00	0.09	0.09	0.16	0.22	0.39	0.37	0.17	0.09	0.39	0.06	0.14	UCART1
3636353766912	363635.00	3766912.00	0.10	0.10	0.17	0.24	0.41	0.40	0.19	0.10	0.44	0.06	0.16	UCART1
3636553766912	363655.00	3766912.00	0.11	0.11	0.19	0.26	0.42	0.43	0.21	0.11	0.49	0.07	0.17	UCART1
3636753766912	363675.00	3766912.00	0.11	0.12	0.20	0.29	0.43	0.45	0.23	0.12	0.55	0.07	0.19	UCART1
3636953766912	363695.00	3766912.00	0.12	0.12	0.22	0.31	0.44	0.47	0.25	0.12	0.60	0.08	0.21	UCART1
3637153766912	363715.00	3766912.00	0.13	0.13	0.24	0.34	0.45	0.49	0.27	0.13	0.65	0.08	0.23	UCART1
3637353766912	363735.00	3766912.00	0.14	0.14	0.25	0.37	0.45	0.50	0.30	0.15	0.69	0.09	0.25	UCART1
3637553766912	363755.00	3766912.00	0.15	0.15	0.27	0.39	0.45	0.51	0.32	0.16	0.73	0.09	0.26	UCART1
3637753766912	363775.00	3766912.00	0.17	0.17	0.28	0.42	0.45	0.52	0.34	0.17	0.77	0.10	0.28	UCART1
3637953766912	363795.00	3766912.00	0.18	0.18	0.29	0.44	0.45	0.53	0.36	0.19	0.79	0.11	0.30	UCART1
3638153766912	363815.00	3766912.00	0.20	0.19	0.31	0.46	0.44	0.53	0.38	0.20	0.81	0.11	0.32	UCART1
3638353766912	363835.00	3766912.00	0.22	0.20	0.32	0.47	0.43	0.52	0.40	0.21	0.82	0.12	0.34	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3638553766912	363855.00	3766912.00	0.23	0.21	0.33	0.49	0.42	0.52	0.42	0.23	0.82	0.13	0.35	UCART1
3638753766912	363875.00	3766912.00	0.25	0.22	0.34	0.50	0.41	0.51	0.43	0.25	0.81	0.13	0.37	UCART1
3638953766912	363895.00	3766912.00	0.27	0.23	0.34	0.50	0.40	0.50	0.44	0.26	0.80	0.14	0.38	UCART1
3639153766912	363915.00	3766912.00	0.28	0.24	0.35	0.51	0.39	0.49	0.45	0.27	0.78	0.15	0.39	UCART1
3639353766912	363935.00	3766912.00	0.30	0.25	0.35	0.51	0.38	0.48	0.46	0.28	0.76	0.15	0.40	UCART1
3639553766912	363955.00	3766912.00	0.31	0.25	0.35	0.50	0.36	0.46	0.46	0.30	0.73	0.16	0.41	UCART1
3630353766932	363035.00	3766932.00	0.03	0.03	0.03	0.04	0.05	0.05	0.03	0.03	0.05	0.02	0.02	UCART1
3630553766932	363055.00	3766932.00	0.03	0.03	0.03	0.04	0.06	0.05	0.04	0.03	0.05	0.02	0.03	UCART1
3630753766932	363075.00	3766932.00	0.03	0.03	0.03	0.04	0.06	0.05	0.04	0.03	0.05	0.02	0.03	UCART1
3630953766932	363095.00	3766932.00	0.03	0.03	0.04	0.04	0.06	0.06	0.04	0.03	0.05	0.02	0.03	UCART1
3631153766932	363115.00	3766932.00	0.03	0.03	0.04	0.04	0.06	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631353766932	363135.00	3766932.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631553766932	363155.00	3766932.00	0.03	0.03	0.04	0.05	0.07	0.06	0.04	0.03	0.06	0.02	0.03	UCART1
3631753766932	363175.00	3766932.00	0.03	0.03	0.04	0.05	0.07	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3631953766932	363195.00	3766932.00	0.03	0.03	0.04	0.05	0.08	0.07	0.05	0.03	0.07	0.02	0.03	UCART1
3632153766932	363215.00	3766932.00	0.04	0.03	0.05	0.06	0.08	0.07	0.05	0.04	0.08	0.02	0.03	UCART1
3632353766932	363235.00	3766932.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3632553766932	363255.00	3766932.00	0.04	0.04	0.05	0.06	0.09	0.08	0.05	0.04	0.08	0.02	0.04	UCART1
3632753766932	363275.00	3766932.00	0.04	0.04	0.05	0.06	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3632953766932	363295.00	3766932.00	0.04	0.04	0.05	0.07	0.10	0.09	0.06	0.04	0.09	0.02	0.04	UCART1
3633153766932	363315.00	3766932.00	0.04	0.04	0.06	0.07	0.11	0.10	0.06	0.04	0.10	0.02	0.04	UCART1
3633353766932	363335.00	3766932.00	0.04	0.04	0.06	0.07	0.12	0.10	0.06	0.04	0.11	0.02	0.05	UCART1
3633553766932	363355.00	3766932.00	0.05	0.04	0.06	0.08	0.13	0.11	0.07	0.05	0.11	0.03	0.05	UCART1
3633753766932	363375.00	3766932.00	0.05	0.05	0.06	0.08	0.14	0.12	0.07	0.05	0.12	0.03	0.05	UCART1
3633953766932	363395.00	3766932.00	0.05	0.05	0.07	0.09	0.15	0.12	0.08	0.05	0.13	0.03	0.05	UCART1
3634153766932	363415.00	3766932.00	0.05	0.05	0.07	0.09	0.17	0.13	0.08	0.05	0.14	0.03	0.06	UCART1
3634353766932	363435.00	3766932.00	0.06	0.05	0.08	0.10	0.18	0.14	0.08	0.05	0.15	0.03	0.06	UCART1
3634553766932	363455.00	3766932.00	0.06	0.05	0.08	0.10	0.20	0.16	0.09	0.06	0.16	0.03	0.06	UCART1
3634753766932	363475.00	3766932.00	0.06	0.06	0.08	0.11	0.22	0.17	0.09	0.06	0.17	0.03	0.07	UCART1
3634953766932	363495.00	3766932.00	0.06	0.06	0.09	0.12	0.24	0.19	0.10	0.06	0.18	0.04	0.08	UCART1
3635153766932	363515.00	3766932.00	0.07	0.06	0.10	0.12	0.26	0.21	0.11	0.07	0.20	0.04	0.08	UCART1
3635353766932	363535.00	3766932.00	0.07	0.07	0.10	0.13	0.28	0.23	0.11	0.07	0.22	0.04	0.09	UCART1
3635553766932	363555.00	3766932.00	0.07	0.07	0.11	0.15	0.30	0.25	0.12	0.07	0.24	0.04	0.10	UCART1
3635753766932	363575.00	3766932.00	0.08	0.07	0.12	0.16	0.32	0.28	0.13	0.08	0.27	0.05	0.11	UCART1
3635953766932	363595.00	3766932.00	0.08	0.08	0.13	0.17	0.33	0.30	0.14	0.08	0.30	0.05	0.12	UCART1
3636153766932	363615.00	3766932.00	0.09	0.08	0.14	0.19	0.35	0.33	0.16	0.09	0.34	0.05	0.13	UCART1
3636353766932	363635.00	3766932.00	0.09	0.09	0.16	0.21	0.37	0.35	0.17	0.09	0.38	0.06	0.14	UCART1
3636553766932	363655.00	3766932.00	0.10	0.10	0.17	0.23	0.38	0.38	0.19	0.10	0.42	0.06	0.15	UCART1
3636753766932	363675.00	3766932.00	0.10	0.10	0.18	0.25	0.39	0.40	0.20	0.10	0.47	0.06	0.17	UCART1
3636953766932	363695.00	3766932.00	0.11	0.11	0.20	0.28	0.40	0.42	0.22	0.11	0.51	0.07	0.19	UCART1
3637153766932	363715.00	3766932.00	0.12	0.12	0.21	0.30	0.41	0.44	0.24	0.12	0.56	0.07	0.20	UCART1

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3637353766932	363735.00	3766932.00	0.13	0.13	0.22	0.32	0.41	0.45	0.26	0.13	0.60	0.08	0.22	UCART1
3637553766932	363755.00	3766932.00	0.14	0.14	0.24	0.35	0.41	0.46	0.28	0.14	0.64	0.09	0.24	UCART1
3637753766932	363775.00	3766932.00	0.15	0.15	0.25	0.37	0.41	0.47	0.30	0.15	0.67	0.09	0.25	UCART1
3637953766932	363795.00	3766932.00	0.16	0.16	0.27	0.39	0.41	0.48	0.32	0.17	0.69	0.10	0.27	UCART1
3638153766932	363815.00	3766932.00	0.18	0.17	0.28	0.41	0.41	0.48	0.34	0.18	0.71	0.10	0.29	UCART1
3638353766932	363835.00	3766932.00	0.19	0.18	0.29	0.42	0.40	0.48	0.36	0.19	0.72	0.11	0.30	UCART1
3638553766932	363855.00	3766932.00	0.21	0.19	0.30	0.43	0.40	0.48	0.37	0.21	0.73	0.12	0.32	UCART1
3638753766932	363875.00	3766932.00	0.22	0.20	0.31	0.45	0.39	0.47	0.39	0.22	0.73	0.12	0.33	UCART1
3638953766932	363895.00	3766932.00	0.24	0.21	0.31	0.45	0.38	0.47	0.40	0.23	0.73	0.13	0.34	UCART1
3639153766932	363915.00	3766932.00	0.25	0.22	0.32	0.46	0.37	0.46	0.41	0.24	0.72	0.13	0.35	UCART1
3639353766932	363935.00	3766932.00	0.27	0.22	0.32	0.46	0.36	0.45	0.41	0.26	0.70	0.14	0.36	UCART1
3639553766932	363955.00	3766932.00	0.28	0.23	0.33	0.46	0.35	0.44	0.42	0.27	0.68	0.14	0.37	UCART1
3635633766358	363563.00	3766358.00	3.24	21.53	40.88	5.12	0.57	1.08	10.48	7.66	1.03	14.10	76.94	Resident
3635733766358	363573.00	3766358.00	3.95	26.06	31.58	4.49	0.52	0.95	10.34	10.19	1.00	12.14	64.82	Resident
3635533766368	363553.00	3766368.00	2.75	12.38	45.99	7.46	0.71	1.35	14.71	5.79	1.22	14.04	77.49	Resident
3635633766368	363563.00	3766368.00	3.32	15.20	38.17	6.49	0.64	1.18	14.37	7.49	1.18	12.03	65.41	Resident
3635733766368	363573.00	3766368.00	4.07	18.27	30.55	5.58	0.59	1.04	14.06	10.01	1.14	10.36	55.17	Resident
3635833766368	363583.00	3766368.00	5.09	20.82	24.01	4.76	0.54	0.93	14.13	13.94	1.08	8.99	46.80	Resident
3635533766378	363553.00	3766378.00	2.76	9.24	41.16	9.90	0.81	1.50	20.19	5.52	1.41	11.99	65.84	Resident
3635633766378	363563.00	3766378.00	3.34	11.15	34.62	8.36	0.73	1.31	19.81	7.12	1.36	10.27	55.62	Resident
3635733766378	363573.00	3766378.00	4.11	13.28	28.61	7.01	0.67	1.15	19.33	9.48	1.31	8.87	47.29	Resident
3635833766378	363583.00	3766378.00	5.15	15.27	23.33	5.85	0.61	1.02	19.48	13.15	1.24	7.76	40.59	Resident
3635933766378	363593.00	3766378.00	6.63	16.79	18.92	4.88	0.56	0.91	19.92	19.04	1.17	6.89	35.14	Resident
3635633766388	363563.00	3766388.00	3.30	8.44	31.18	10.98	0.84	1.47	27.03	6.57	1.58	8.78	47.59	Resident
3635733766388	363573.00	3766388.00	4.06	9.97	26.39	8.95	0.76	1.29	26.69	8.62	1.51	7.65	40.93	Resident
3635833766388	363583.00	3766388.00	5.09	11.49	22.15	7.30	0.69	1.14	26.43	11.72	1.43	6.76	35.55	Resident
3635733766398	363573.00	3766398.00	3.93	7.68	24.15	11.76	0.87	1.48	36.03	7.57	1.76	6.65	35.68	Resident
3636493766397	363649.00	3766397.00	42.62	11.44	7.14	2.57	0.44	0.64	15.34	61.40	0.92	3.67	14.72	Resident
3636593766397	363659.00	3766397.00	60.03	10.90	6.12	2.20	0.41	0.58	11.13	63.06	0.84	3.47	13.05	Resident
3636393766407	363639.00	3766407.00	22.56	9.98	8.54	3.62	0.54	0.79	25.88	35.34	1.13	3.53	15.45	Resident
3636493766407	363649.00	3766407.00	31.69	9.84	7.38	3.05	0.50	0.72	19.72	42.59	1.02	3.35	13.89	Resident
3636593766407	363659.00	3766407.00	43.25	9.55	6.39	2.60	0.46	0.66	14.22	45.53	0.92	3.18	12.46	Resident
3636693766407	363669.00	3766407.00	57.17	9.16	5.56	2.24	0.42	0.60	10.43	44.24	0.84	3.02	11.14	Resident
3636293766417	363629.00	3766417.00	12.98	8.25	9.79	5.37	0.66	1.02	33.98	18.70	1.41	3.40	15.84	Resident
3636393766417	363639.00	3766417.00	17.15	8.42	8.56	4.43	0.61	0.91	28.15	23.71	1.27	3.22	14.40	Resident
3636493766417	363649.00	3766417.00	22.60	8.44	7.50	3.70	0.56	0.83	21.68	28.65	1.13	3.07	13.07	Resident
3636593766417	363659.00	3766417.00	29.38	8.34	6.58	3.13	0.51	0.75	16.22	31.85	1.02	2.92	11.83	Resident
3636693766417	363669.00	3766417.00	38.32	8.08	5.75	2.68	0.47	0.68	12.20	32.70	0.92	2.79	10.69	Resident
3636793766417	363679.00	3766417.00	51.24	7.74	5.04	2.31	0.44	0.62	9.36	31.62	0.82	2.67	9.64	Resident
3636893766417	363689.00	3766417.00	66.54	7.36	4.44	2.01	0.41	0.57	7.34	29.28	0.74	2.55	8.66	Resident
3636993766417	363699.00	3766417.00	72.33	6.94	3.93	1.76	0.38	0.52	5.87	26.33	0.67	2.43	7.77	Resident

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3636393766427	363639.00	3766427.00	12.94	7.11	8.45	5.49	0.68	1.06	27.96	16.39	1.42	2.95	13.38	Resident
3636493766427	363649.00	3766427.00	16.09	7.23	7.50	4.55	0.62	0.95	22.08	19.73	1.26	2.81	12.24	Resident
3636593766427	363659.00	3766427.00	20.22	7.22	6.63	3.82	0.57	0.86	17.18	22.55	1.12	2.69	11.19	Resident
3636693766427	363669.00	3766427.00	25.85	7.10	5.85	3.24	0.53	0.78	13.38	24.10	1.00	2.58	10.21	Resident
3636793766427	363679.00	3766427.00	33.71	6.90	5.18	2.78	0.49	0.71	10.51	24.34	0.90	2.48	9.28	Resident
3636893766427	363689.00	3766427.00	42.95	6.63	4.59	2.40	0.45	0.65	8.37	23.51	0.81	2.38	8.42	Resident
3636993766427	363699.00	3766427.00	48.81	6.34	4.09	2.09	0.42	0.59	6.76	22.00	0.73	2.28	7.62	Resident
3637093766427	363709.00	3766427.00	49.02	5.99	3.63	1.83	0.39	0.54	5.53	20.04	0.66	2.18	6.88	Resident
3636493766437	363649.00	3766437.00	11.88	6.17	7.37	5.63	0.70	1.10	21.67	14.15	1.41	2.58	11.44	Resident
3636593766437	363659.00	3766437.00	14.47	6.25	6.59	4.68	0.64	0.99	17.44	16.35	1.24	2.48	10.54	Resident
3636693766437	363669.00	3766437.00	18.09	6.22	5.87	3.94	0.59	0.90	14.01	17.94	1.10	2.39	9.69	Resident
3636793766437	363679.00	3766437.00	22.99	6.12	5.24	3.35	0.54	0.81	11.29	18.74	0.98	2.30	8.89	Resident
3636893766437	363689.00	3766437.00	28.76	5.94	4.68	2.88	0.50	0.74	9.16	18.74	0.88	2.22	8.13	Resident
3636993766437	363699.00	3766437.00	33.43	5.73	4.19	2.49	0.47	0.67	7.50	18.12	0.79	2.13	7.42	Resident
3636593766447	363659.00	3766447.00	10.83	5.40	6.44	5.72	0.71	1.15	17.24	12.20	1.38	2.29	9.89	Resident
3636693766447	363669.00	3766447.00	13.18	5.44	5.81	4.78	0.65	1.03	14.22	13.58	1.22	2.21	9.16	Resident
3636793766447	363679.00	3766447.00	16.36	5.41	5.23	4.04	0.60	0.93	11.73	14.52	1.08	2.14	8.47	Resident
3636693766457	363669.00	3766457.00	9.95	4.75	5.67	5.71	0.72	1.18	14.11	10.50	1.35	2.05	8.62	Resident
3636793766457	363679.00	3766457.00	12.08	4.77	5.16	4.80	0.66	1.06	11.88	11.38	1.19	1.98	8.03	Resident
3635963766324	363596.00	3766324.00	4.67	71.49	8.24	1.89	0.32	0.57	3.95	19.14	0.62	15.46	73.83	Worker
3636063766324	363606.00	3766324.00	5.63	60.49	6.36	1.71	0.30	0.52	3.76	26.09	0.59	13.80	59.90	Worker
3636163766324	363616.00	3766324.00	6.82	49.00	5.04	1.54	0.28	0.47	3.51	34.72	0.56	12.37	46.44	Worker
3635863766334	363586.00	3766334.00	4.35	63.79	14.84	2.46	0.38	0.68	5.22	14.30	0.71	14.86	75.93	Worker
3635963766334	363596.00	3766334.00	5.31	58.07	10.88	2.20	0.35	0.61	5.06	19.52	0.68	13.07	63.11	Worker
3636063766334	363606.00	3766334.00	6.57	50.91	8.24	1.97	0.32	0.56	4.81	26.87	0.65	11.54	51.57	Worker
3636163766334	363616.00	3766334.00	8.21	43.17	6.42	1.75	0.30	0.51	4.47	36.90	0.62	10.32	41.35	Worker
3636263766334	363626.00	3766334.00	10.32	35.45	5.13	1.55	0.28	0.46	4.03	48.51	0.59	9.32	32.44	Worker
3635863766344	363586.00	3766344.00	4.77	47.23	18.63	2.92	0.41	0.73	6.82	14.82	0.80	12.65	64.65	Worker
3635963766344	363596.00	3766344.00	5.95	45.08	13.63	2.58	0.38	0.66	6.65	20.53	0.76	11.04	53.78	Worker
3636063766344	363606.00	3766344.00	7.54	41.26	10.28	2.27	0.35	0.60	6.36	28.85	0.72	9.76	44.60	Worker
3636163766344	363616.00	3766344.00	9.74	36.36	7.96	2.00	0.33	0.54	5.88	40.30	0.69	8.77	36.88	Worker
3636263766344	363626.00	3766344.00	12.78	31.32	6.31	1.76	0.30	0.49	5.24	53.15	0.65	7.96	30.03	Worker
3635863766354	363586.00	3766354.00	5.13	33.95	21.26	3.49	0.45	0.79	9.13	15.35	0.90	10.73	54.77	Worker
3635963766354	363596.00	3766354.00	6.51	34.04	15.86	3.04	0.42	0.71	9.04	21.92	0.85	9.39	46.20	Worker
3636063766354	363606.00	3766354.00	8.45	32.49	12.09	2.64	0.38	0.64	8.75	31.71	0.81	8.36	39.06	Worker
3636163766354	363616.00	3766354.00	11.26	29.86	9.42	2.29	0.36	0.58	8.08	44.36	0.76	7.56	32.98	Worker
3635963766364	363596.00	3766364.00	6.94	25.41	17.20	3.60	0.46	0.77	12.66	22.83	0.96	8.08	40.24	Worker
3636063766364	363606.00	3766364.00	9.17	25.27	13.43	3.08	0.43	0.69	12.44	33.34	0.91	7.25	34.53	Worker
363601.113766033.22	363601.11	3766033.22	0.21	0.40	0.22	0.14	0.09	0.10	0.16	0.27	0.09	2.54	0.11	SM Mont
3634953766212	363495.00	3766212.00	0.56	3.50	1.74	0.58	0.36	0.45	0.66	0.95	0.25	2.61	0.97	Worker
3635153766212	363515.00	3766212.00	0.63	4.48	1.76	0.59	0.31	0.42	0.69	1.12	0.26	5.60	1.02	Worker

AERMOD Concentrations

Concatenated Receptor	Receptor X	Receptor Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3635353766212	363535.00	3766212.00	0.72	5.51	1.70	0.58	0.27	0.38	0.71	1.31	0.26	15.45	1.03	Worker
3634753766232	363475.00	3766232.00	0.56	3.49	2.28	0.69	0.48	0.59	0.76	0.93	0.29	1.33	1.19	Worker
3634953766232	363495.00	3766232.00	0.64	4.84	2.48	0.72	0.41	0.55	0.82	1.12	0.30	1.97	1.32	Worker
3635153766232	363515.00	3766232.00	0.74	6.78	2.56	0.73	0.35	0.50	0.86	1.37	0.30	3.44	1.44	Worker
3635353766232	363535.00	3766232.00	0.86	9.32	2.47	0.73	0.31	0.45	0.90	1.68	0.30	7.01	1.53	Worker
3634753766252	363475.00	3766252.00	0.63	4.37	3.30	0.87	0.56	0.74	0.95	1.06	0.34	1.14	1.58	Worker
3634953766252	363495.00	3766252.00	0.73	6.61	3.74	0.92	0.47	0.67	1.04	1.32	0.35	1.59	1.83	Worker
3635153766252	363515.00	3766252.00	0.86	10.39	3.98	0.93	0.40	0.60	1.11	1.66	0.35	2.44	2.10	Worker
3635353766252	363535.00	3766252.00	1.02	16.54	3.84	0.93	0.34	0.53	1.16	2.13	0.35	4.17	2.37	Worker
3634753766272	363475.00	3766272.00	0.70	5.15	4.99	1.13	0.66	0.93	1.21	1.19	0.40	1.03	2.10	Worker
3634953766272	363495.00	3766272.00	0.83	8.58	6.07	1.19	0.55	0.84	1.35	1.52	0.42	1.38	2.54	Worker
3635153766272	363515.00	3766272.00	1.00	15.45	6.86	1.22	0.46	0.74	1.46	1.98	0.42	1.95	3.09	Worker
3633953766312	363395.00	3766312.00	0.41	1.31	2.89	1.09	2.52	1.90	0.97	0.58	0.46	0.44	1.38	Worker
3634153766312	363415.00	3766312.00	0.47	1.75	4.02	1.29	1.96	1.98	1.17	0.70	0.49	0.53	1.74	Worker
3633953766332	363395.00	3766332.00	0.42	1.25	3.39	1.31	3.61	2.72	1.11	0.59	0.54	0.44	1.56	Worker
3634153766332	363415.00	3766332.00	0.49	1.64	5.02	1.61	2.62	2.89	1.38	0.72	0.59	0.54	2.04	Worker
3634353766332	363435.00	3766332.00	0.58	2.20	7.78	1.99	1.92	2.86	1.74	0.88	0.64	0.67	2.69	Worker
3633953766352	363395.00	3766352.00	0.42	1.16	3.82	1.55	5.35	4.10	1.26	0.59	0.64	0.44	1.72	Worker
3634153766352	363415.00	3766352.00	0.50	1.50	6.03	1.99	3.57	4.50	1.61	0.72	0.72	0.55	2.33	Worker
3634353766352	363435.00	3766352.00	0.60	1.98	10.38	2.58	2.49	4.50	2.11	0.89	0.79	0.72	3.26	Worker
3634553766352	363455.00	3766352.00	0.73	2.72	19.02	3.38	1.81	4.02	2.82	1.12	0.86	0.95	4.67	Worker
3633953766372	363395.00	3766372.00	0.42	1.04	4.03	1.79	8.44	6.62	1.39	0.58	0.77	0.44	1.83	Worker
3634153766372	363415.00	3766372.00	0.50	1.32	6.70	2.40	5.19	7.73	1.83	0.70	0.87	0.57	2.58	Worker
3634353766372	363435.00	3766372.00	0.60	1.70	12.79	3.32	3.47	7.88	2.51	0.87	0.98	0.77	3.82	Worker
3634553766372	363455.00	3766372.00	0.73	2.23	25.51	4.72	2.47	6.73	3.56	1.09	1.09	1.09	5.94	Worker
3633953766392	363395.00	3766392.00	0.42	0.91	3.88	2.00	15.18	11.50	1.49	0.56	0.92	0.42	1.83	Worker
3634153766392	363415.00	3766392.00	0.50	1.13	6.49	2.79	8.63	15.17	2.01	0.68	1.07	0.56	2.67	Worker
3633953766412	363395.00	3766412.00	0.41	0.79	3.41	2.15	26.77	21.02	1.54	0.53	1.10	0.39	1.72	Worker
3634153766412	363415.00	3766412.00	0.48	0.96	5.38	3.06	14.42	31.58	2.11	0.64	1.32	0.52	2.52	Worker
3634353766412	363435.00	3766412.00	0.58	1.17	9.32	4.67	8.66	29.92	3.06	0.78	1.58	0.76	4.04	Worker
3632753766452	363275.00	3766452.00	0.17	0.26	0.55	0.50	14.54	1.87	0.40	0.20	0.46	0.12	0.36	Worker
3632953766452	363295.00	3766452.00	0.19	0.29	0.66	0.60	27.52	2.63	0.47	0.23	0.54	0.14	0.42	Worker
3632553766472	363255.00	3766472.00	0.15	0.21	0.42	0.41	5.55	1.33	0.33	0.17	0.40	0.10	0.28	Worker
3632753766472	363275.00	3766472.00	0.16	0.24	0.50	0.48	8.78	1.79	0.38	0.19	0.47	0.11	0.33	Worker
3632953766472	363295.00	3766472.00	0.18	0.27	0.59	0.58	14.51	2.50	0.45	0.21	0.56	0.12	0.38	Worker
3632753766492	363275.00	3766492.00	0.16	0.22	0.45	0.46	5.42	1.65	0.36	0.18	0.48	0.10	0.30	Worker
3632953766492	363295.00	3766492.00	0.18	0.24	0.52	0.55	7.87	2.26	0.43	0.20	0.57	0.11	0.34	Worker
3635583766356	363558.00	3766356.00	2.93	20.70	45.53	5.18	0.58	1.12	9.91	6.74	1.02	15.88	86.54	SPATIALA
3635633766356	363563.00	3766356.00	3.21	23.19	41.15	4.89	0.56	1.06	9.86	7.68	1.01	14.58	79.46	SPATIALA
3635683766356	363568.00	3766356.00	3.54	25.76	36.33	4.60	0.54	0.99	9.80	8.81	0.99	13.49	72.98	SPATIALA
3635733766356	363573.00	3766356.00	3.92	28.09	31.58	4.31	0.51	0.94	9.74	10.20	0.97	12.54	66.96	SPATIALA

AERMOD Concentrations

	Receptor		S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle	
Concatenated Receptor	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3635783766356	363578.00	3766356.00	4.35	29.91	27.25	4.04	0.49	0.88	9.72	11.89	0.95	11.67	61.37	SPATIALA
3635583766361	363558.00	3766361.00	2.97	17.32	44.64	5.84	0.62	1.18	11.60	6.69	1.09	14.57	79.77	SPATIALA
3635633766361	363563.00	3766361.00	3.27	19.31	40.26	5.49	0.59	1.11	11.50	7.63	1.07	13.45	73.30	SPATIALA
3635683766361	363568.00	3766361.00	3.60	21.38	35.76	5.13	0.57	1.04	11.40	8.77	1.06	12.46	67.30	SPATIALA
3635733766361	363573.00	3766361.00	3.99	23.34	31.43	4.79	0.54	0.98	11.32	10.17	1.04	11.57	61.74	SPATIALA
3635783766361	363578.00	3766361.00	4.44	24.98	27.46	4.46	0.52	0.92	11.31	11.90	1.01	10.77	56.63	SPATIALA
3635583766366	363558.00	3766366.00	3.00	14.64	42.95	6.62	0.66	1.24	13.64	6.60	1.17	13.41	73.57	SPATIALA
3635633766366	363563.00	3766366.00	3.31	16.24	38.83	6.18	0.63	1.16	13.48	7.54	1.15	12.42	67.58	SPATIALA
3635683766366	363568.00	3766366.00	3.65	17.92	34.75	5.75	0.60	1.09	13.32	8.68	1.13	11.52	62.04	SPATIALA
3635733766366	363573.00	3766366.00	4.05	19.56	30.86	5.33	0.57	1.02	13.21	10.07	1.11	10.69	56.96	SPATIALA
3635783766366	363578.00	3766366.00	4.52	21.01	27.28	4.94	0.55	0.96	13.20	11.81	1.08	9.95	52.35	SPATIALA
3635583766371	363558.00	3766371.00	3.02	12.49	40.87	7.54	0.70	1.30	16.08	6.48	1.25	12.39	67.83	SPATIALA
3635633766371	363563.00	3766371.00	3.33	13.79	37.13	6.99	0.67	1.22	15.83	7.40	1.23	11.48	62.29	SPATIALA
3635683766371	363568.00	3766371.00	3.68	15.17	33.48	6.46	0.64	1.14	15.60	8.51	1.21	10.64	57.22	SPATIALA
3635733766371	363573.00	3766371.00	4.09	16.54	30.02	5.96	0.61	1.07	15.46	9.89	1.18	9.88	52.63	SPATIALA
3635783766371	363578.00	3766371.00	4.57	17.82	26.81	5.49	0.58	1.01	15.43	11.60	1.16	9.20	48.50	SPATIALA
3635583766376	363558.00	3766376.00	3.03	10.75	38.70	8.62	0.75	1.37	18.88	6.32	1.35	11.45	62.50	SPATIALA
3635633766376	363563.00	3766376.00	3.34	11.83	35.33	7.94	0.71	1.28	18.60	7.21	1.32	10.60	57.44	SPATIALA
3635683766376	363568.00	3766376.00	3.70	12.96	32.10	7.29	0.68	1.20	18.30	8.29	1.30	9.83	52.85	SPATIALA
3635733766376	363573.00	3766376.00	4.11	14.11	29.03	6.69	0.65	1.13	18.13	9.61	1.27	9.14	48.73	SPATIALA
3635783766376	363578.00	3766376.00	4.59	15.22	26.16	6.12	0.62	1.06	18.11	11.27	1.24	8.53	45.04	SPATIALA
363506.613766189.42	363506.61	3766189.42	0.51	2.71	1.24	0.47	0.29	0.36	0.54	0.84	0.22	6.77	0.70	#N/A
363232.513766478.78	363232.51	3766478.78	0.13	0.19	0.35	0.34	3.31	0.99	0.28	0.15	0.34	0.09	0.24	#N/A
363460.073766689.63	363460.07	3766689.63	0.17	0.16	0.30	0.45	1.37	1.11	0.35	0.17	1.06	0.08	0.22	#N/A
363600.493766539.82	363600.49	3766539.82	1.12	1.06	3.69	13.78	2.21	5.12	8.35	1.13	27.40	0.87	4.16	#N/A
363547.583766493.41	363547.58	3766493.41	1.20	1.15	6.45	35.28	3.21	9.71	16.51	1.30	24.95	1.43	7.43	#N/A
363613.563766423.25	363613.56	3766423.25	7.75	6.77	11.68	8.70	0.82	1.34	40.69	10.81	1.81	3.50	17.31	#N/A
363648.953766386.66	363648.95	3766386.66	51.57	13.30	6.75	2.19	0.39	0.57	10.71	74.40	0.83	4.04	15.57	#N/A
363669.743766407.5	363669.74	3766407.50	57.27	9.08	5.52	2.23	0.42	0.60	10.30	43.41	0.83	3.00	11.03	#N/A
363704.523766373.69	363704.52	3766373.69	63.55	8.39	2.55	0.92	0.24	0.32	2.16	31.55	0.47	3.04	6.81	#N/A

Spatial Averaging

Concatenated Receptor	X	Y	S2	S1	S3	JWCI	2I	2C	S4	S5	2D-E	Haul	Idle
			AERMOD Concentrations (ug/m^3) @ 1 g/s										
3635583766356	363558	3766356	2.93	20.70	45.53	5.18	0.58	1.12	9.91	6.74	1.02	15.88	86.54
3635633766356	363563	3766356	3.21	23.19	41.15	4.89	0.56	1.06	9.86	7.68	1.01	14.58	79.46
3635683766356	363568	3766356	3.54	25.76	36.33	4.60	0.54	0.99	9.80	8.81	0.99	13.49	72.98
3635733766356	363573	3766356	3.92	28.09	31.58	4.31	0.51	0.94	9.74	10.20	0.97	12.54	66.96
3635783766356	363578	3766356	4.35	29.91	27.25	4.04	0.49	0.88	9.72	11.89	0.95	11.67	61.37
3635583766361	363558	3766361	2.97	17.32	44.64	5.84	0.62	1.18	11.60	6.69	1.09	14.57	79.77
3635633766361	363563	3766361	3.27	19.31	40.26	5.49	0.59	1.11	11.50	7.63	1.07	13.45	73.30
3635683766361	363568	3766361	3.60	21.38	35.76	5.13	0.57	1.04	11.40	8.77	1.06	12.46	67.30
3635733766361	363573	3766361	3.99	23.34	31.43	4.79	0.54	0.98	11.32	10.17	1.04	11.57	61.74
3635783766361	363578	3766361	4.44	24.98	27.46	4.46	0.52	0.92	11.31	11.90	1.01	10.77	56.63
3635583766366	363558	3766366	3.00	14.64	42.95	6.62	0.66	1.24	13.64	6.60	1.17	13.41	73.57
3635633766366	363563	3766366	3.31	16.24	38.83	6.18	0.63	1.16	13.48	7.54	1.15	12.42	67.58
3635683766366	363568	3766366	3.65	17.92	34.75	5.75	0.60	1.09	13.32	8.68	1.13	11.52	62.04
3635733766366	363573	3766366	4.05	19.56	30.86	5.33	0.57	1.02	13.21	10.07	1.11	10.69	56.96
3635783766366	363578	3766366	4.52	21.01	27.28	4.94	0.55	0.96	13.20	11.81	1.08	9.95	52.35
3635583766371	363558	3766371	3.02	12.49	40.87	7.54	0.70	1.30	16.08	6.48	1.25	12.39	67.83
3635633766371	363563	3766371	3.33	13.79	37.13	6.99	0.67	1.22	15.83	7.40	1.23	11.48	62.29
3635683766371	363568	3766371	3.68	15.17	33.48	6.46	0.64	1.14	15.60	8.51	1.21	10.64	57.22
3635733766371	363573	3766371	4.09	16.54	30.02	5.96	0.61	1.07	15.46	9.89	1.18	9.88	52.63
3635783766371	363578	3766371	4.57	17.82	26.81	5.49	0.58	1.01	15.43	11.60	1.16	9.20	48.50
3635583766376	363558	3766376	3.03	10.75	38.70	8.62	0.75	1.37	18.88	6.32	1.35	11.45	62.50
3635633766376	363563	3766376	3.34	11.83	35.33	7.94	0.71	1.28	18.60	7.21	1.32	10.60	57.44
3635683766376	363568	3766376	3.70	12.96	32.10	7.29	0.68	1.20	18.30	8.29	1.30	9.83	52.85
3635733766376	363573	3766376	4.11	14.11	29.03	6.69	0.65	1.13	18.13	9.61	1.27	9.14	48.73
3635783766376	363578	3766376	4.59	15.22	26.16	6.12	0.62	1.06	18.11	11.27	1.24	8.53	45.04
Spatial Average			**3.69**	**18.56**	**34.63**	**5.87**	**0.61**	**1.10**	**13.74**	**8.87**	**1.13**	**11.68**	**62.94**

3rd Trimester Age Bin

Concentrations

Receptor		S2-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	2C-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	2C-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	2C-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	Project Construction Equipment Concentrations (ug/m^3)									Project Haul Truck Concentrations (ug/m^3)									Project Haul Truck IdlingConcentrations (ug/m^3)								
Spatial Avg		2.80E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Parameter		Age Bins			
		3rd Tri	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4.2410959
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor (mg/kg-day)$^{-1}$	1.1	1.1	1.1	1.1
	Diesel Particulate Matter				

3rd Trimester Dose

Receptor		S2-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	2C-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	2C-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	2C-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	3rd Trimester Dose (mg/kg-day)									3rd Trimester Dose (mg/kg-day)									3rd Trimester Dose (mg/kg-day)									
Spatial Avg		9.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0<2 Age Bin

Concentrations

Receptor X	Y	S2-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	2C-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	2C-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	2C-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
		Project Construction Equipment Concentrations (ug/m^3)									Project Haul Truck Concentrations (ug/m^3)									Project Haul Truck IdlingConcentrations (ug/m^3)								
Spatial Avg		7.33E-05	5.66E-03	1.41E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-05	4.37E-04	5.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-05	5.54E-04	7.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Parameter		Age Bins			
		3rd Tri	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4.2410959
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor (mg/kg-day)[1] Diesel Particulate Matter	1.1	1.1	1.1	1.1

0<2 Dose

Receptor		S1-			JWCI-	2I-	2C-	S4-	S5-	2D-E-					JWCI-					2D-E-	S2-On	S1-On	S3-On	JWCI-On	2I-On	2C-On	S4-On	S5-On	2D-E-On
X	Y	S2-Offroad	Offroad	S3-Offroad	Offroad	Offroad	Offroad	Offroad	Offroad	Offroad	S2-Haul	S1-Haul	S3-Haul	Haul	2I-Haul	2C-Haul	S4-Haul	S5-Haul	Haul	Idle	Idle	Idle	Idle	Idle	Idle	Idle	Idle	Idle
		0-2 Year Dose (mg/kg-day)									0-2 Year Dose (mg/kg-day)									0-2 Year Dose (mg/kg-day)									
Spatial Avg		7.66E-08	5.92E-06	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-08	4.57E-07	5.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-08	5.79E-07	7.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2<16 Age Bin

Concentrations

Receptor		S2-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	2C-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	2C-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	2C-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	Project Construction Equipment Concentrations (ug/m^3)									Project Haul Truck Concentrations (ug/m^3)									Project Haul Truck IdlingConcentrations (ug/m^3)								
Spatial Avg		0.00E+00	4.99E-05	9.32E-05	9.78E-05	2.88E-05	3.40E-05	2.70E-03	2.26E-05	0.00E+00	0.00E+00	2.26E-06	1.66E-05	1.55E-06	3.03E-05	4.57E-05	1.42E-04	9.72E-07	0.00E+00	0.00E+00	3.36E-06	2.47E-05	2.28E-06	4.45E-05	6.58E-05	2.03E-04	1.37E-06	0.00E+00

Parameter		Age Bins				Total
		3rd Tri	0 < 2	2 < 16	16+	Exposure
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261	
A	Inhalation absorption factor (default = 1).	1	1	1	1	
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96	0.96	
ED	Exposure Duration (years)	0.25	2	14	4.2410959	**1**
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73	
AT	Averaged Exposure Time Period (years)	70	70	70	70	
ASF	Age Sensitvity Factor	10	10	3	1	
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06	
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**					
CPF	Cancer Potency Factor (mg/kg-day)$^{-1}$	1.1	1.1	1.1	1.1	
	Diesel Particulate Matter					

2<16 Dose

Receptor		S1-			JWCI-	2I-	2C-	S4-	S5-	2D-E-				JWCI-					2D-E-	S2-On	S1-On	S3-On	JWCI-On	2I-On	2C-On	S4-On	S5-On	2D-E-On
		S2-Offroad	Offroad	S3-Offroad	Offroad	Offroad	Offroad	Offroad	Offroad	Offroad	S2-Haul	S1-Haul	S3-Haul	Haul	2I-Haul	2C-Haul	S4-Haul	S5-Haul	Haul	Idle	Idle	Idle	Idle	Idle	Idle	Idle	Idle	Idle
X	Y	2<16 Dose (mg/kg-day)									2<16 Dose (mg/kg-day)									2<16 Dose (mg/kg-day)								
Spatial Avg		0.00E+00	2.74E-08	5.11E-08	5.36E-08	1.58E-08	1.87E-08	1.48E-06	1.24E-08	0.00E+00	0.00E+00	1.24E-09	9.12E-09	8.51E-10	1.66E-08	2.50E-08	7.82E-08	5.33E-10	0.00E+00	0.00E+00	1.84E-09	1.35E-08	1.25E-09	2.44E-08	3.61E-08	1.11E-07	7.51E-10	0.00E+00

16+ Age Bin

Concentrations

Receptor X	Y	S2-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	2C-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	2C-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	2C-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
		Project Construction Equipment Concentrations (ug/m^3)									Project Haul Truck Concentrations (ug/m^3)									Project Haul Truck IdlingConcentrations (ug/m^3)								
Spatial Avg		0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04	1.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	1.84E-04

Parameter		Age Bins			
		3rd Tri	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4.241096
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor (mg/kg-day)$^{-1}$	1.1	1.1	1.1	1.1
	Diesel Particulate Matter				

16+ Dose

Receptor		S2-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	2C-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	2C-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	2C-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	>16 Dose (mg/kg-day)									>16 Dose (mg/kg-day)									>16 Dose (mg/kg-day)								
Spatial Avg		0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-07	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-09	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-09	4.60E-08

Cancer Risk Calculations

Parameter		Age Bins			
		3rd Trimester	0 < 2	2 < 16	16 < 30
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency (days/year)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**Dose= [CONC × DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor $(mg/kg\text{-}day)^{-1}$ Diesel Particulate Matter	1.1	1.1	1.1	1.1
RISK	**Cancer Risk (in one million) =[[DOSE × CPF × ASF x FAH x ED]/ AT]*1,000,000**				

Receptor		3rd Trimester	0 < 2	2 < 16	16 < 30
X	Y	Dose (mg/kg-day)			
363035.00	3765932.00	1.25E-08	5.44E-08	9.46E-09	2.37E-09
363055.00	3765932.00	1.31E-08	5.72E-08	9.82E-09	2.45E-09
363075.00	3765932.00	1.37E-08	6.00E-08	1.02E-08	2.54E-09
363095.00	3765932.00	1.43E-08	6.31E-08	1.06E-08	2.63E-09
363115.00	3765932.00	1.49E-08	6.62E-08	1.10E-08	2.72E-09
363135.00	3765932.00	1.56E-08	6.96E-08	1.13E-08	2.82E-09
363155.00	3765932.00	1.63E-08	7.31E-08	1.17E-08	2.92E-09
363175.00	3765932.00	1.71E-08	7.67E-08	1.22E-08	3.02E-09
363195.00	3765932.00	1.78E-08	8.05E-08	1.26E-08	3.13E-09
363215.00	3765932.00	1.87E-08	8.45E-08	1.30E-08	3.23E-09
363235.00	3765932.00	1.95E-08	8.86E-08	1.34E-08	3.34E-09
363255.00	3765932.00	2.04E-08	9.28E-08	1.38E-08	3.46E-09
363275.00	3765932.00	2.13E-08	9.71E-08	1.43E-08	3.57E-09
363295.00	3765932.00	2.23E-08	1.02E-07	1.47E-08	3.69E-09
363315.00	3765932.00	2.33E-08	1.06E-07	1.51E-08	3.81E-09
363335.00	3765932.00	2.43E-08	1.11E-07	1.55E-08	3.93E-09
363355.00	3765932.00	2.54E-08	1.15E-07	1.59E-08	4.05E-09
363375.00	3765932.00	2.65E-08	1.20E-07	1.62E-08	4.18E-09
363395.00	3765932.00	2.77E-08	1.24E-07	1.66E-08	4.31E-09
363415.00	3765932.00	2.88E-08	1.29E-07	1.69E-08	4.43E-09
363435.00	3765932.00	3.00E-08	1.33E-07	1.72E-08	4.56E-09
363455.00	3765932.00	3.12E-08	1.37E-07	1.75E-08	4.68E-09
363475.00	3765932.00	3.24E-08	1.41E-07	1.77E-08	4.80E-09
363495.00	3765932.00	3.37E-08	1.44E-07	1.80E-08	4.92E-09
363515.00	3765932.00	3.48E-08	1.47E-07	1.82E-08	5.03E-09

Receptor		3rd Trimester	0 < 2	2 < 16	16 < 30
X	Y	Dose (mg/kg-day)			
363535.00	3765932.00	3.60E-08	1.49E-07	1.83E-08	5.13E-09
363555.00	3765932.00	3.70E-08	1.50E-07	1.83E-08	5.20E-09
363575.00	3765932.00	3.79E-08	1.49E-07	1.83E-08	5.25E-09
363595.00	3765932.00	3.85E-08	1.47E-07	1.81E-08	5.26E-09
363615.00	3765932.00	3.87E-08	1.43E-07	1.77E-08	5.21E-09
363635.00	3765932.00	3.85E-08	1.38E-07	1.71E-08	5.11E-09
363655.00	3765932.00	3.80E-08	1.30E-07	1.64E-08	4.95E-09
363675.00	3765932.00	3.71E-08	1.22E-07	1.55E-08	4.76E-09
363695.00	3765932.00	3.61E-08	1.13E-07	1.46E-08	4.55E-09
363715.00	3765932.00	3.49E-08	1.05E-07	1.38E-08	4.34E-09
363735.00	3765932.00	3.37E-08	9.74E-08	1.30E-08	4.13E-09
363755.00	3765932.00	3.24E-08	9.02E-08	1.22E-08	3.92E-09
363775.00	3765932.00	3.11E-08	8.35E-08	1.15E-08	3.72E-09
363795.00	3765932.00	2.97E-08	7.74E-08	1.08E-08	3.52E-09
363815.00	3765932.00	2.83E-08	7.18E-08	1.02E-08	3.34E-09
363835.00	3765932.00	2.68E-08	6.66E-08	9.59E-09	3.15E-09
363855.00	3765932.00	2.53E-08	6.19E-08	9.03E-09	2.98E-09
363875.00	3765932.00	2.39E-08	5.76E-08	8.51E-09	2.82E-09
363895.00	3765932.00	2.26E-08	5.36E-08	8.02E-09	2.66E-09
363915.00	3765932.00	2.12E-08	5.00E-08	7.56E-09	2.51E-09
363935.00	3765932.00	1.99E-08	4.66E-08	7.13E-09	2.37E-09
363955.00	3765932.00	1.87E-08	4.35E-08	6.72E-09	2.24E-09
363035.00	3765952.00	1.30E-08	5.72E-08	1.00E-08	2.49E-09
363055.00	3765952.00	1.36E-08	6.02E-08	1.04E-08	2.58E-09
363075.00	3765952.00	1.42E-08	6.35E-08	1.08E-08	2.67E-09
363095.00	3765952.00	1.49E-08	6.68E-08	1.13E-08	2.77E-09
363115.00	3765952.00	1.56E-08	7.04E-08	1.17E-08	2.88E-09
363135.00	3765952.00	1.64E-08	7.42E-08	1.21E-08	2.98E-09
363155.00	3765952.00	1.72E-08	7.82E-08	1.26E-08	3.09E-09
363175.00	3765952.00	1.80E-08	8.24E-08	1.31E-08	3.21E-09
363195.00	3765952.00	1.89E-08	8.68E-08	1.36E-08	3.33E-09
363215.00	3765952.00	1.98E-08	9.14E-08	1.40E-08	3.45E-09
363235.00	3765952.00	2.08E-08	9.61E-08	1.45E-08	3.58E-09
363255.00	3765952.00	2.18E-08	1.01E-07	1.50E-08	3.71E-09
363275.00	3765952.00	2.28E-08	1.06E-07	1.55E-08	3.84E-09
363295.00	3765952.00	2.40E-08	1.11E-07	1.60E-08	3.97E-09
363315.00	3765952.00	2.51E-08	1.17E-07	1.65E-08	4.11E-09
363335.00	3765952.00	2.63E-08	1.22E-07	1.69E-08	4.25E-09
363355.00	3765952.00	2.76E-08	1.28E-07	1.74E-08	4.40E-09
363375.00	3765952.00	2.89E-08	1.33E-07	1.78E-08	4.55E-09
363395.00	3765952.00	3.03E-08	1.39E-07	1.83E-08	4.70E-09
363415.00	3765952.00	3.17E-08	1.45E-07	1.87E-08	4.85E-09
363435.00	3765952.00	3.31E-08	1.50E-07	1.90E-08	5.01E-09
363455.00	3765952.00	3.46E-08	1.55E-07	1.94E-08	5.16E-09
363475.00	3765952.00	3.61E-08	1.60E-07	1.97E-08	5.32E-09
363495.00	3765952.00	3.77E-08	1.65E-07	2.01E-08	5.48E-09
363515.00	3765952.00	3.93E-08	1.68E-07	2.04E-08	5.63E-09
363535.00	3765952.00	4.09E-08	1.72E-07	2.06E-08	5.77E-09
363555.00	3765952.00	4.24E-08	1.74E-07	2.08E-08	5.90E-09
363575.00	3765952.00	4.38E-08	1.75E-07	2.09E-08	6.00E-09
363595.00	3765952.00	4.48E-08	1.73E-07	2.08E-08	6.05E-09
363615.00	3765952.00	4.53E-08	1.69E-07	2.04E-08	6.02E-09
363635.00	3765952.00	4.50E-08	1.62E-07	1.97E-08	5.89E-09
363655.00	3765952.00	4.40E-08	1.52E-07	1.87E-08	5.66E-09
363675.00	3765952.00	4.25E-08	1.40E-07	1.75E-08	5.38E-09
363695.00	3765952.00	4.09E-08	1.29E-07	1.63E-08	5.09E-09
363715.00	3765952.00	3.94E-08	1.18E-07	1.53E-08	4.82E-09

Receptor		3rd Trimester	0 < 2	2 < 16	16 < 30
X	Y	Dose (mg/kg-day)			
363735.00	3765952.00	3.78E-08	1.09E-07	1.43E-08	4.55E-09
363755.00	3765952.00	3.62E-08	1.00E-07	1.34E-08	4.31E-09
363775.00	3765952.00	3.46E-08	9.21E-08	1.25E-08	4.07E-09
363795.00	3765952.00	3.29E-08	8.49E-08	1.17E-08	3.84E-09
363815.00	3765952.00	3.12E-08	7.84E-08	1.10E-08	3.62E-09
363835.00	3765952.00	2.95E-08	7.25E-08	1.03E-08	3.41E-09
363855.00	3765952.00	2.78E-08	6.72E-08	9.72E-09	3.22E-09
363875.00	3765952.00	2.62E-08	6.23E-08	9.14E-09	3.03E-09
363895.00	3765952.00	2.46E-08	5.79E-08	8.59E-09	2.86E-09
363915.00	3765952.00	2.31E-08	5.38E-08	8.08E-09	2.69E-09
363935.00	3765952.00	2.16E-08	5.01E-08	7.61E-09	2.54E-09
363955.00	3765952.00	2.02E-08	4.66E-08	7.16E-09	2.39E-09
363035.00	3765972.00	1.35E-08	6.01E-08	1.06E-08	2.61E-09
363055.00	3765972.00	1.41E-08	6.34E-08	1.11E-08	2.71E-09
363075.00	3765972.00	1.48E-08	6.70E-08	1.15E-08	2.81E-09
363095.00	3765972.00	1.56E-08	7.08E-08	1.20E-08	2.92E-09
363115.00	3765972.00	1.63E-08	7.48E-08	1.25E-08	3.04E-09
363135.00	3765972.00	1.72E-08	7.91E-08	1.30E-08	3.16E-09
363155.00	3765972.00	1.80E-08	8.36E-08	1.35E-08	3.28E-09
363175.00	3765972.00	1.90E-08	8.84E-08	1.41E-08	3.41E-09
363195.00	3765972.00	1.99E-08	9.35E-08	1.46E-08	3.55E-09
363215.00	3765972.00	2.10E-08	9.88E-08	1.52E-08	3.68E-09
363235.00	3765972.00	2.21E-08	1.04E-07	1.58E-08	3.83E-09
363255.00	3765972.00	2.32E-08	1.10E-07	1.63E-08	3.98E-09
363275.00	3765972.00	2.45E-08	1.16E-07	1.69E-08	4.13E-09
363295.00	3765972.00	2.57E-08	1.23E-07	1.75E-08	4.29E-09
363315.00	3765972.00	2.71E-08	1.29E-07	1.80E-08	4.45E-09
363335.00	3765972.00	2.85E-08	1.36E-07	1.86E-08	4.61E-09
363355.00	3765972.00	3.00E-08	1.42E-07	1.91E-08	4.79E-09
363375.00	3765972.00	3.15E-08	1.49E-07	1.97E-08	4.96E-09
363395.00	3765972.00	3.31E-08	1.56E-07	2.02E-08	5.14E-09
363415.00	3765972.00	3.48E-08	1.63E-07	2.07E-08	5.33E-09
363435.00	3765972.00	3.66E-08	1.70E-07	2.11E-08	5.52E-09
363455.00	3765972.00	3.84E-08	1.77E-07	2.16E-08	5.72E-09
363475.00	3765972.00	4.04E-08	1.83E-07	2.21E-08	5.92E-09
363495.00	3765972.00	4.24E-08	1.89E-07	2.25E-08	6.12E-09
363515.00	3765972.00	4.45E-08	1.95E-07	2.30E-08	6.33E-09
363535.00	3765972.00	4.68E-08	2.00E-07	2.34E-08	6.55E-09
363555.00	3765972.00	4.91E-08	2.04E-07	2.39E-08	6.76E-09
363575.00	3765972.00	5.14E-08	2.08E-07	2.43E-08	6.96E-09
363595.00	3765972.00	5.34E-08	2.09E-07	2.45E-08	7.12E-09
363615.00	3765972.00	5.47E-08	2.07E-07	2.44E-08	7.18E-09
363635.00	3765972.00	5.44E-08	1.98E-07	2.36E-08	7.03E-09
363655.00	3765972.00	5.25E-08	1.83E-07	2.20E-08	6.67E-09
363675.00	3765972.00	4.97E-08	1.65E-07	2.02E-08	6.21E-09
363695.00	3765972.00	4.71E-08	1.49E-07	1.85E-08	5.77E-09
363715.00	3765972.00	4.49E-08	1.35E-07	1.71E-08	5.40E-09
363735.00	3765972.00	4.28E-08	1.22E-07	1.58E-08	5.07E-09
363755.00	3765972.00	4.08E-08	1.12E-07	1.47E-08	4.76E-09
363775.00	3765972.00	3.88E-08	1.02E-07	1.37E-08	4.48E-09
363795.00	3765972.00	3.68E-08	9.40E-08	1.28E-08	4.22E-09
363815.00	3765972.00	3.48E-08	8.64E-08	1.20E-08	3.96E-09
363835.00	3765972.00	3.28E-08	7.96E-08	1.12E-08	3.72E-09
363855.00	3765972.00	3.08E-08	7.35E-08	1.05E-08	3.50E-09
363875.00	3765972.00	2.88E-08	6.78E-08	9.86E-09	3.28E-09
363895.00	3765972.00	2.70E-08	6.28E-08	9.25E-09	3.08E-09
363915.00	3765972.00	2.52E-08	5.82E-08	8.68E-09	2.90E-09

Receptor		3rd Trimester	0 < 2	2 < 16	16 < 30
X	Y	Dose (mg/kg-day)			
363935.00	3765972.00	2.35E-08	5.41E-08	8.15E-09	2.72E-09
363955.00	3765972.00	2.20E-08	5.03E-08	7.66E-09	2.56E-09
363035.00	3765992.00	1.40E-08	6.30E-08	1.12E-08	2.73E-09
363055.00	3765992.00	1.47E-08	6.67E-08	1.17E-08	2.85E-09
363075.00	3765992.00	1.54E-08	7.06E-08	1.23E-08	2.96E-09
363095.00	3765992.00	1.62E-08	7.49E-08	1.28E-08	3.08E-09
363115.00	3765992.00	1.71E-08	7.94E-08	1.34E-08	3.21E-09
363135.00	3765992.00	1.80E-08	8.43E-08	1.40E-08	3.34E-09
363155.00	3765992.00	1.89E-08	8.94E-08	1.46E-08	3.48E-09
363175.00	3765992.00	2.00E-08	9.49E-08	1.52E-08	3.63E-09
363195.00	3765992.00	2.11E-08	1.01E-07	1.58E-08	3.78E-09
363215.00	3765992.00	2.22E-08	1.07E-07	1.65E-08	3.94E-09
363235.00	3765992.00	2.35E-08	1.13E-07	1.71E-08	4.10E-09
363255.00	3765992.00	2.48E-08	1.20E-07	1.78E-08	4.27E-09
363275.00	3765992.00	2.62E-08	1.27E-07	1.85E-08	4.44E-09
363295.00	3765992.00	2.76E-08	1.35E-07	1.91E-08	4.63E-09
363315.00	3765992.00	2.92E-08	1.43E-07	1.98E-08	4.82E-09
363335.00	3765992.00	3.08E-08	1.51E-07	2.04E-08	5.01E-09
363355.00	3765992.00	3.26E-08	1.59E-07	2.11E-08	5.21E-09
363375.00	3765992.00	3.44E-08	1.67E-07	2.17E-08	5.42E-09
363395.00	3765992.00	3.63E-08	1.76E-07	2.23E-08	5.64E-09
363415.00	3765992.00	3.84E-08	1.85E-07	2.29E-08	5.87E-09
363435.00	3765992.00	4.06E-08	1.93E-07	2.35E-08	6.10E-09
363455.00	3765992.00	4.28E-08	2.02E-07	2.41E-08	6.35E-09
363475.00	3765992.00	4.53E-08	2.11E-07	2.48E-08	6.60E-09
363495.00	3765992.00	4.79E-08	2.19E-07	2.54E-08	6.88E-09
363515.00	3765992.00	5.08E-08	2.27E-07	2.61E-08	7.17E-09
363535.00	3765992.00	5.39E-08	2.35E-07	2.68E-08	7.48E-09
363555.00	3765992.00	5.75E-08	2.43E-07	2.77E-08	7.83E-09
363575.00	3765992.00	6.14E-08	2.52E-07	2.87E-08	8.23E-09
363595.00	3765992.00	6.58E-08	2.61E-07	2.99E-08	8.66E-09
363615.00	3765992.00	6.98E-08	2.67E-07	3.08E-08	9.04E-09
363635.00	3765992.00	7.06E-08	2.61E-07	3.04E-08	9.01E-09
363655.00	3765992.00	6.61E-08	2.34E-07	2.76E-08	8.30E-09
363675.00	3765992.00	5.99E-08	2.01E-07	2.41E-08	7.39E-09
363695.00	3765992.00	5.55E-08	1.76E-07	2.15E-08	6.71E-09
363715.00	3765992.00	5.20E-08	1.56E-07	1.94E-08	6.17E-09
363735.00	3765992.00	4.94E-08	1.41E-07	1.79E-08	5.76E-09
363755.00	3765992.00	4.68E-08	1.28E-07	1.66E-08	5.38E-09
363775.00	3765992.00	4.43E-08	1.16E-07	1.54E-08	5.02E-09
363795.00	3765992.00	4.17E-08	1.06E-07	1.43E-08	4.69E-09
363815.00	3765992.00	3.92E-08	9.65E-08	1.32E-08	4.38E-09
363835.00	3765992.00	3.67E-08	8.84E-08	1.23E-08	4.09E-09
363855.00	3765992.00	3.43E-08	8.11E-08	1.15E-08	3.83E-09
363875.00	3765992.00	3.19E-08	7.46E-08	1.07E-08	3.58E-09
363895.00	3765992.00	2.97E-08	6.87E-08	1.00E-08	3.35E-09
363915.00	3765992.00	2.77E-08	6.36E-08	9.39E-09	3.14E-09
363935.00	3765992.00	2.58E-08	5.89E-08	8.80E-09	2.94E-09
363955.00	3765992.00	2.40E-08	5.46E-08	8.24E-09	2.76E-09
363035.00	3766012.00	1.44E-08	6.59E-08	1.19E-08	2.87E-09
363055.00	3766012.00	1.52E-08	7.00E-08	1.25E-08	2.99E-09
363075.00	3766012.00	1.60E-08	7.44E-08	1.31E-08	3.12E-09
363095.00	3766012.00	1.69E-08	7.91E-08	1.37E-08	3.25E-09
363115.00	3766012.00	1.78E-08	8.42E-08	1.43E-08	3.39E-09
363135.00	3766012.00	1.88E-08	8.97E-08	1.50E-08	3.54E-09
363155.00	3766012.00	1.99E-08	9.55E-08	1.57E-08	3.70E-09
363175.00	3766012.00	2.10E-08	1.02E-07	1.64E-08	3.86E-09

Receptor		3rd Trimester	0 < 2	2 < 16	16 < 30
X	Y	Dose (mg/kg-day)			
363195.00	3766012.00	2.22E-08	1.08E-07	1.71E-08	4.03E-09
363215.00	3766012.00	2.35E-08	1.16E-07	1.79E-08	4.21E-09
363235.00	3766012.00	2.49E-08	1.23E-07	1.87E-08	4.39E-09
363255.00	3766012.00	2.64E-08	1.31E-07	1.94E-08	4.59E-09
363275.00	3766012.00	2.80E-08	1.40E-07	2.02E-08	4.79E-09
363295.00	3766012.00	2.97E-08	1.49E-07	2.10E-08	5.00E-09
363315.00	3766012.00	3.15E-08	1.58E-07	2.18E-08	5.22E-09
363335.00	3766012.00	3.34E-08	1.68E-07	2.26E-08	5.45E-09
363355.00	3766012.00	3.54E-08	1.78E-07	2.33E-08	5.69E-09
363375.00	3766012.00	3.76E-08	1.89E-07	2.41E-08	5.94E-09
363395.00	3766012.00	3.99E-08	1.99E-07	2.48E-08	6.21E-09
363415.00	3766012.00	4.24E-08	2.10E-07	2.56E-08	6.48E-09
363435.00	3766012.00	4.51E-08	2.21E-07	2.63E-08	6.77E-09
363455.00	3766012.00	4.79E-08	2.33E-07	2.71E-08	7.08E-09
363475.00	3766012.00	5.10E-08	2.44E-07	2.79E-08	7.40E-09
363495.00	3766012.00	5.44E-08	2.55E-07	2.88E-08	7.76E-09
363515.00	3766012.00	5.82E-08	2.66E-07	2.98E-08	8.16E-09
363535.00	3766012.00	6.26E-08	2.79E-07	3.09E-08	8.61E-09
363555.00	3766012.00	6.79E-08	2.93E-07	3.25E-08	9.17E-09
363575.00	3766012.00	7.47E-08	3.10E-07	3.46E-08	9.90E-09
363595.00	3766012.00	8.36E-08	3.35E-07	3.76E-08	1.09E-08
363615.00	3766012.00	9.61E-08	3.72E-07	4.22E-08	1.23E-08
363635.00	3766012.00	1.09E-07	4.11E-07	4.72E-08	1.38E-08
363655.00	3766012.00	9.38E-08	3.38E-07	3.92E-08	1.17E-08
363675.00	3766012.00	7.88E-08	2.70E-07	3.17E-08	9.63E-09
363695.00	3766012.00	7.17E-08	2.32E-07	2.78E-08	8.60E-09
363715.00	3766012.00	6.54E-08	2.00E-07	2.44E-08	7.67E-09
363735.00	3766012.00	6.05E-08	1.75E-07	2.18E-08	6.97E-09
363755.00	3766012.00	5.61E-08	1.55E-07	1.97E-08	6.35E-09
363775.00	3766012.00	5.21E-08	1.37E-07	1.78E-08	5.82E-09
363795.00	3766012.00	4.83E-08	1.23E-07	1.63E-08	5.35E-09
363815.00	3766012.00	4.49E-08	1.11E-07	1.50E-08	4.95E-09
363835.00	3766012.00	4.16E-08	1.00E-07	1.38E-08	4.57E-09
363855.00	3766012.00	3.85E-08	9.08E-08	1.27E-08	4.24E-09
363875.00	3766012.00	3.57E-08	8.29E-08	1.18E-08	3.94E-09
363895.00	3766012.00	3.31E-08	7.61E-08	1.10E-08	3.67E-09
363915.00	3766012.00	3.07E-08	7.02E-08	1.03E-08	3.43E-09

Receptor		3rd Trimester	0 < 2	2 < 16	16 < 30
X	Y	Dose (mg/kg-day)			

Receptor X	Receptor Y	3rd Trimester	0 < 2	2 < 16	16 < 30
		Dose (mg/kg-day)			
Spatial Avg		1.59E-06	2.32E-05	1.98E-06	2.55E-07

Residential Cancer Risk

Concatenated Receptor (XY)	X	Y			Receptor Group	Cancer Risk (per million)	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y			Receptor Group	Cancer Risk (per million)	Spatial Avg Residential Cancer Risk (per million)
3634153766192	363415	3766192	44.67	45.48	Resident	0.32	9.9	3635583766356	363558	3766356	46.16	46.16	SPATIALA	10.46	8.7
3633953766212	363395	3766212	44.68	44.68	Resident	0.33		3635633766356	363563	3766356	46.27	46.27	SPATIALA	10.01	
3634153766212	363415	3766212	45.51	45.51	Resident	0.38		3635683766356	363568	3766356	46.27	46.27	SPATIALA	9.52	
3634353766212	363435	3766212	45.1	45.1	Resident	0.45		3635733766356	363573	3766356	46.28	46.28	SPATIALA	9.02	
3633753766232	363375	3766232	45.11	45.11	Resident	0.33		3635783766356	363578	3766356	46.3	46.3	SPATIALA	8.55	
3633953766232	363395	3766232	45.38	45.38	Resident	0.38		3635583766361	363558	3766361	46.22	46.22	SPATIALA	10.01	
3634153766232	363415	3766232	45.52	45.52	Resident	0.46		3635633766361	363563	3766361	46.3	46.3	SPATIALA	9.52	
3634353766232	363435	3766232	44.97	44.97	Resident	0.55		3635683766361	363568	3766361	46.31	46.31	SPATIALA	9.02	
3633753766252	363375	3766252	45.43	45.43	Resident	0.37		3635733766361	363573	3766361	46.31	46.31	SPATIALA	8.55	
3633953766252	363395	3766252	45.21	45.21	Resident	0.45		3635783766361	363578	3766361	46.32	46.32	SPATIALA	8.11	
3634153766252	363415	3766252	45.17	45.17	Resident	0.54		3635583766366	363558	3766366	46.28	46.28	SPATIALA	9.56	
3633953766272	363395	3766272	45.45	45.45	Resident	0.52		3635633766366	363563	3766366	46.31	46.31	SPATIALA	9.07	
3632153766412	363215	3766412	48.76	48.76	Resident	0.17		3635683766366	363568	3766366	46.33	46.33	SPATIALA	8.59	
3631953766432	363195	3766432	49.12	49.12	Resident	0.13		3635733766366	363573	3766366	46.34	46.34	SPATIALA	8.15	
3632153766432	363215	3766432	49.31	49.31	Resident	0.16		3635783766366	363578	3766366	46.34	46.34	SPATIALA	7.76	
3632353766432	363235	3766432	49.22	49.22	Resident	0.22		3635583766371	363558	3766371	46.33	46.33	SPATIALA	9.15	
3632153766452	363215	3766452	49.32	49.32	Resident	0.15		3635633766371	363563	3766371	46.34	46.34	SPATIALA	8.68	
3636753766492	363675	3766492	46.73	46.73	Resident	2.04		3635683766371	363568	3766371	46.36	46.36	SPATIALA	8.23	
3637753766492	363775	3766492	46.57	46.57	Resident	1.10		3635733766371	363573	3766371	46.37	46.37	SPATIALA	7.83	
3637953766492	363795	3766492	46.27	46.27	Resident	0.96		3635783766371	363578	3766371	46.38	46.38	SPATIALA	7.47	
3638153766492	363815	3766492	46.61	46.61	Resident	0.84		3635583766376	363558	3766376	46.37	46.37	SPATIALA	8.81	
3636553766512	363655	3766512	46.94	46.94	Resident	1.95		3635633766376	363563	3766376	46.38	46.38	SPATIALA	8.36	
3636753766512	363675	3766512	47.19	47.19	Resident	1.77		3635683766376	363568	3766376	46.38	46.38	SPATIALA	7.95	
3637553766512	363755	3766512	47.1	47.1	Resident	1.17		3635733766376	363573	3766376	46.39	46.39	SPATIALA	7.58	
3637753766512	363775	3766512	46.92	46.92	Resident	1.04		3635783766376	363578	3766376	46.42	46.42	SPATIALA	7.25	

Concatenated Receptor (XY)	X	Y			Receptor Group	Cancer Risk (per million)	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk (per million)	Spatial Avg Residential Cancer Risk (per million)
3637953766512	363795	3766512	45.96	45.96	Resident	0.93							
3638153766512	363815	3766512	46.68	46.68	Resident	0.82							
3638353766512	363835	3766512	46.81	46.81	Resident	0.72							
3637353766532	363735	3766532	46.85	46.85	Resident	1.18							
3637553766532	363755	3766532	47.09	47.09	Resident	1.07							
3637753766532	363775	3766532	46.99	46.99	Resident	0.97							
3637953766532	363795	3766532	46.86	46.86	Resident	0.88							
3638153766532	363815	3766532	46.92	46.92	Resident	0.79							
3638353766532	363835	3766532	46.94	46.94	Resident	0.71							
3638553766532	363855	3766532	46.98	46.98	Resident	0.63							
3631753766552	363175	3766552	52.74	52.74	Resident	0.07							
3631953766552	363195	3766552	52.88	52.88	Resident	0.08							
3637153766552	363715	3766552	47.13	47.13	Resident	1.13							
3637353766552	363735	3766552	47.16	47.16	Resident	1.05							
3637553766552	363755	3766552	47.18	47.18	Resident	0.98							
3637753766552	363775	3766552	46.83	46.83	Resident	0.90							
3637953766552	363795	3766552	47.04	47.04	Resident	0.82							
3638153766552	363815	3766552	47.22	47.22	Resident	0.75							
3638353766552	363835	3766552	47.25	47.25	Resident	0.68							
3638553766552	363855	3766552	47.34	47.34	Resident	0.62							
3631553766572	363155	3766572	53.83	53.83	Resident	0.06							
3631753766572	363175	3766572	53.07	53.07	Resident	0.07							
3631953766572	363195	3766572	52.88	52.88	Resident	0.07							
3632153766572	363215	3766572	52.28	52.28	Resident	0.08							
3635953766572	363595	3766572	47.63	47.63	Resident	1.00							
3637153766572	363715	3766572	47.37	47.37	Resident	0.98							
3637353766572	363735	3766572	47.25	47.25	Resident	0.93							
3637553766572	363755	3766572	47.09	47.09	Resident	0.88							
3637753766572	363775	3766572	47.23	47.23	Resident	0.82							
3637953766572	363795	3766572	47.38	47.38	Resident	0.76							
3638153766572	363815	3766572	47.35	47.35	Resident	0.71							
3638353766572	363835	3766572	47.55	47.55	Resident	0.65							
3631553766592	363155	3766592	53.86	53.86	Resident	0.05							
3631753766592	363175	3766592	52.34	53.9	Resident	0.06							
3631953766592	363195	3766592	52.92	52.92	Resident	0.07							
3632153766592	363215	3766592	52.65	52.65	Resident	0.07							
3632353766592	363235	3766592	52.32	52.32	Resident	0.08							
3632953766592	363295	3766592	51.32	51.32	Resident	0.11							
3633153766592	363315	3766592	51.17	51.17	Resident	0.13							
3635753766592	363575	3766592	47.78	47.78	Resident	0.70							
3635953766592	363595	3766592	47.82	47.82	Resident	0.76							
3636153766592	363615	3766592	47.66	47.66	Resident	0.81							
3637353766592	363735	3766592	47.25	47.25	Resident	0.82							
3637553766592	363755	3766592	47.27	47.27	Resident	0.78							
3637753766592	363775	3766592	47.43	47.43	Resident	0.74							
3637953766592	363795	3766592	47.4	47.4	Resident	0.70							
3638153766592	363815	3766592	47.75	47.75	Resident	0.66							
3631753766612	363175	3766612	53.55	53.55	Resident	0.05							
3631953766612	363195	3766612	52.21	53.69	Resident	0.06							
3632153766612	363215	3766612	53.11	53.11	Resident	0.07							
3632353766612	363235	3766612	52.51	52.51	Resident	0.07							
3632753766612	363275	3766612	52.06	52.06	Resident	0.09							
3632953766612	363295	3766612	51.65	51.65	Resident	0.10							
3633153766612	363315	3766612	51.31	51.31	Resident	0.11							
3633353766612	363335	3766612	50.97	50.97	Resident	0.13							
3635553766612	363555	3766612	48.32	48.32	Resident	0.47							
3635753766612	363575	3766612	48.09	48.09	Resident	0.53							

Concatenated Receptor (XY)	X	Y			Receptor Group	Cancer Risk (per million)	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk (per million)	Spatial Avg Residential Cancer Risk (per million)
3635953766612	363595	3766612	48.14	48.14	Resident	0.59							
3636153766612	363615	3766612	47.93	47.93	Resident	0.64							
3637553766612	363755	3766612	47.43	47.43	Resident	0.69							
3637753766612	363775	3766612	47.95	47.95	Resident	0.67							
3637953766612	363795	3766612	46.99	48.62	Resident	0.64							
3631953766632	363195	3766632	53.96	53.96	Resident	0.05							
3632153766632	363215	3766632	53.39	53.39	Resident	0.06							
3632553766632	363255	3766632	53.04	53.04	Resident	0.07							
3632753766632	363275	3766632	52.56	52.56	Resident	0.08							
3632953766632	363295	3766632	52.23	52.23	Resident	0.09							
3633153766632	363315	3766632	51.73	51.73	Resident	0.10							
3633353766632	363335	3766632	51.37	51.37	Resident	0.11							
3633553766632	363355	3766632	51.03	51.03	Resident	0.12							
3635353766632	363535	3766632	48.98	48.98	Resident	0.33							
3635553766632	363555	3766632	48.64	48.64	Resident	0.37							
3635753766632	363575	3766632	48.44	48.44	Resident	0.42							
3635953766632	363595	3766632	48.35	48.35	Resident	0.47							
3637753766632	363775	3766632	48	48	Resident	0.59							
3632353766652	363235	3766652	54.02	54.02	Resident	0.06							
3632553766652	363255	3766652	53.79	53.79	Resident	0.06							
3632753766652	363275	3766652	53.36	53.36	Resident	0.07							
3632953766652	363295	3766652	52.78	52.78	Resident	0.08							
3633153766652	363315	3766652	52.51	52.51	Resident	0.08							
3633353766652	363335	3766652	51.87	51.87	Resident	0.09							
3633753766652	363375	3766652	51.77	51.77	Resident	0.11							
3635153766652	363515	3766652	49.75	49.75	Resident	0.24							
3635353766652	363535	3766652	49.28	49.28	Resident	0.27							
3635553766652	363555	3766652	48.97	48.97	Resident	0.30							
3635753766652	363575	3766652	48.65	48.65	Resident	0.34							
3632153766672	363215	3766672	54.76	54.76	Resident	0.05							
3632353766672	363235	3766672	54.5	54.5	Resident	0.05							
3632553766672	363255	3766672	54.15	54.15	Resident	0.06							
3632753766672	363275	3766672	53.81	53.81	Resident	0.06							
3632953766672	363295	3766672	53.46	53.46	Resident	0.07							
3633153766672	363315	3766672	51.67	53.4	Resident	0.08							
3633553766672	363355	3766672	52.54	52.54	Resident	0.09							
3633753766672	363375	3766672	52.43	52.43	Resident	0.10							
3633953766672	363395	3766672	51.8	51.8	Resident	0.11							
3634953766672	363495	3766672	50.56	50.56	Resident	0.18							
3635153766672	363515	3766672	50.19	50.19	Resident	0.20							
3635353766672	363535	3766672	49.62	49.62	Resident	0.22							
3635553766672	363555	3766672	49.18	49.18	Resident	0.25							
3632353766692	363235	3766692	54.9	56.89	Resident	0.05							
3632553766692	363255	3766692	55.01	55.01	Resident	0.05							
3632753766692	363275	3766692	54.24	54.24	Resident	0.06							
3632953766692	363295	3766692	53.73	53.73	Resident	0.06							
3633353766692	363335	3766692	53.29	53.29	Resident	0.07							
3633553766692	363355	3766692	53.07	53.07	Resident	0.08							
3633753766692	363375	3766692	52.7	52.7	Resident	0.08							
3633953766692	363395	3766692	52.2	52.2	Resident	0.09							
3634153766692	363415	3766692	52.01	52.01	Resident	0.10							
3634753766692	363475	3766692	51.44	51.44	Resident	0.14							
3634953766692	363495	3766692	51.17	51.17	Resident	0.15							
3635153766692	363515	3766692	50.36	50.36	Resident	0.17							
3635353766692	363535	3766692	49.93	49.93	Resident	0.19							
3632553766712	363255	3766712	55.84	56.96	Resident	0.05							
3632753766712	363275	3766712	54.91	54.91	Resident	0.05							

Concatenated Receptor (XY)	X	Y			Receptor Group	Cancer Risk (per million)	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk (per million)	Spatial Avg Residential Cancer Risk (per million)
3633153766712	363315	3766712	54.12	54.12	Resident	0.06							
3633353766712	363335	3766712	53.87	53.87	Resident	0.06							
3633553766712	363355	3766712	52.75	53.1	Resident	0.07							
3633753766712	363375	3766712	53.1	53.1	Resident	0.07							
3633953766712	363395	3766712	52.84	52.84	Resident	0.08							
3634153766712	363415	3766712	52.54	52.54	Resident	0.09							
3634353766712	363435	3766712	52.01	52.01	Resident	0.10							
3634953766712	363495	3766712	51.32	51.32	Resident	0.13							
3635153766712	363515	3766712	50.71	50.71	Resident	0.14							
3633353766732	363335	3766732	54.44	54.44	Resident	0.06							
3633553766732	363355	3766732	54.06	54.06	Resident	0.06							
3633753766732	363375	3766732	53.82	53.82	Resident	0.07							
3633953766732	363395	3766732	53.28	53.28	Resident	0.07							
3634553766732	363455	3766732	52.56	52.56	Resident	0.09							
3633553766752	363355	3766752	54.69	54.69	Resident	0.05							
3633753766752	363375	3766752	54.31	54.31	Resident	0.06							
3634353766752	363435	3766752	53.49	53.49	Resident	0.07							
3634553766752	363455	3766752	52.88	53.2	Resident	0.08							
3634753766752	363475	3766752	52.39	52.39	Resident	0.09							
3633753766772	363375	3766772	54.49	54.49	Resident	0.05							
3633953766772	363395	3766772	54.12	54.12	Resident	0.06							
3634153766772	363415	3766772	54.02	54.02	Resident	0.06							
3634353766772	363435	3766772	53.39	53.39	Resident	0.07							
3634553766772	363455	3766772	53	53	Resident	0.07							
3634753766772	363475	3766772	51.33	52.88	Resident	0.08							
3634953766772	363495	3766772	51.74	51.74	Resident	0.09							
3635153766772	363515	3766772	51.62	51.62	Resident	0.09							
3633753766792	363375	3766792	55.06	55.06	Resident	0.05							
3633953766792	363395	3766792	54.69	54.69	Resident	0.05							
3634153766792	363415	3766792	54.42	54.42	Resident	0.05							
3634353766792	363435	3766792	53.82	53.82	Resident	0.06							
3634553766792	363455	3766792	53.44	53.44	Resident	0.06							
3634753766792	363475	3766792	53	53	Resident	0.07							
3634953766792	363495	3766792	52.53	52.53	Resident	0.07							
3633753766812	363375	3766812	55.74	55.74	Resident	0.04							
3633953766812	363395	3766812	55.38	55.38	Resident	0.05							
3634153766812	363415	3766812	54.72	54.72	Resident	0.05							
3634353766812	363435	3766812	54.36	54.36	Resident	0.05							
3634553766812	363455	3766812	54.06	54.06	Resident	0.06							
3634753766812	363475	3766812	53.51	53.51	Resident	0.06							
3633953766832	363395	3766832	55.55	55.55	Resident	0.04							
3634153766832	363415	3766832	55.37	55.37	Resident	0.04							
3634353766832	363435	3766832	55.12	55.12	Resident	0.05							
3634553766832	363455	3766832	54.5	54.5	Resident	0.05							
3634153766852	363415	3766852	55.92	55.92	Resident	0.04							
3634353766852	363435	3766852	55.39	55.39	Resident	0.04							
3635633766358	363563	3766358	46.27	46.27	Resident	9.81							
3635733766358	363573	3766358	46.3	46.3	Resident	8.83							
3635533766368	363553	3766368	46.28	46.28	Resident	9.88							
3635633766368	363563	3766368	46.33	46.33	Resident	8.90							
3635733766368	363573	3766368	46.34	46.34	Resident	8.02							
3635833766368	363583	3766368	46.43	46.43	Resident	7.29							
3635533766378	363553	3766378	46.37	46.37	Resident	9.13							
3635633766378	363563	3766378	46.38	46.38	Resident	8.26							
3635733766378	363573	3766378	46.42	46.42	Resident	7.50							
3635833766378	363583	3766378	46.45	46.45	Resident	6.92							
3635933766378	363593	3766378	46.49	46.49	Resident	6.45							

Concatenated Receptor (XY)	X	Y			Receptor Group	Cancer Risk (per million)	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk (per million)	Spatial Avg Residential Cancer Risk (per million)
3635633766388	363563	3766388	46.49	46.49	Resident	7.92							
3635733766388	363573	3766388	46.45	46.45	Resident	7.30							
3635833766388	363583	3766388	46.47	46.47	Resident	6.79							
3635733766398	363573	3766398	46.58	46.58	Resident	7.36							
3636493766397	363649	3766397	46.56	46.56	Resident	4.34							
3636593766397	363659	3766397	46.59	46.59	Resident	4.12							
3636393766407	363639	3766407	46.6	46.6	Resident	4.76							
3636493766407	363649	3766407	46.64	46.64	Resident	4.29							
3636593766407	363659	3766407	46.71	46.71	Resident	3.91							
3636693766407	363669	3766407	46.82	46.82	Resident	3.70							
3636293766417	363629	3766417	46.71	46.71	Resident	5.16							
3636393766417	363639	3766417	46.71	46.71	Resident	4.64							
3636493766417	363649	3766417	46.83	46.83	Resident	4.12							
3636593766417	363659	3766417	46.96	46.96	Resident	3.69							
3636693766417	363669	3766417	46.83	46.83	Resident	3.40							
3636793766417	363679	3766417	46.7	46.7	Resident	3.27							
3636893766417	363689	3766417	46.73	46.73	Resident	3.24							
3636993766417	363699	3766417	46.79	46.79	Resident	3.10							
3636393766427	363639	3766427	46.9	46.9	Resident	4.39							
3636493766427	363649	3766427	47.06	47.06	Resident	3.89							
3636593766427	363659	3766427	47.02	47.02	Resident	3.48							
3636693766427	363669	3766427	46.84	46.84	Resident	3.17							
3636793766427	363679	3766427	46.75	46.75	Resident	2.97							
3636893766427	363689	3766427	46.66	46.66	Resident	2.85							
3636993766427	363699	3766427	46.81	46.81	Resident	2.72							
3637093766427	363709	3766427	46.62	46.62	Resident	2.52							
3636493766437	363649	3766437	47.05	47.05	Resident	3.65							
3636593766437	363659	3766437	47.05	47.05	Resident	3.28							
3636693766437	363669	3766437	46.91	46.91	Resident	2.98							
3636793766437	363679	3766437	46.76	46.76	Resident	2.76							
3636893766437	363689	3766437	46.6	46.6	Resident	2.60							
3636993766437	363699	3766437	46.57	46.57	Resident	2.45							
3636593766447	363659	3766447	46.94	46.94	Resident	3.09							
3636693766447	363669	3766447	46.93	46.93	Resident	2.81							
3636793766447	363679	3766447	46.73	46.73	Resident	2.59							
3636693766457	363669	3766457	46.72	46.72	Resident	2.65							
3636793766457	363679	3766457	46.62	46.62	Resident	2.45							

Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk (per million)	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk (per million)	Spatial Avg Residential Cancer Risk (per million)

Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk (per million)	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk (per million)	Spatial Avg Residential Cancer Risk (per million)

Plan A Construction Total Days

Off-Road Heavy Duty Construction Equipment Emission Rates									DPM		DPM Emissions		
Phase	Start Date	End Date	Number of Work Days	1st year of Phase	2nd year of Phase	3rd year of Phase	4th year of Phase	Hours per day	Exhaust PM10 (lb/day)	Emission Rate per work day (g/s)	1st year of Phase	2nd year of Phase	3rd year of Phase
S2-Demolition	5/1/2021	6/15/2021	39					8	0.0327	0.0005	0.02008598		
S2-Grading/ Excavation	6/16/2021	8/15/2021	52					8	0.0540	0.0009	0.044226		
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26					8	0.0055	0.0001	0.00225225		
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2					8	0.0000	0.0000	0		
S2-Building Construction	9/17/2021	8/31/2022	299	91	208			8	0.0000	0.0000		0	0
S2-Paving	6/1/2021	6/30/2021	26					8	0.0144	0.0002	0.0058968		
S2-Architectural Coatings	6/1/2022	10/31/2022	131					8	0.0000	0.0000	0		
S1-Demolition	1/1/2022	2/15/2022	39					8	0.0565	0.0009	0.03470513		
S1-Grading/ Excavation	2/16/2022	8/15/2022	155					8	0.0590	0.0009	0.14403375		
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	118	27			8	0.0055	0.0001		0.01022175	0.00233888
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20					8	0.0000	0.0000	0		
S1-Building Construction	2/25/2023	5/31/2024	396	265	131			8	0.0000	0.0000		0	0
S1-Paving	5/1/2024	6/30/2024	52					8	0.0144	0.0002	0.0117936		
S1-Architectural Coatings	3/1/2024	7/31/2024	131					8	0.0000	0.0000	0		
S3-Demolition	1/1/2022	2/15/2022	39					8	0.0565	0.0009	0.03470513		
S3-Grading/ Excavation	2/16/2022	10/31/2022	221					8	0.0590	0.0009	0.20536425		
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	92	74			8	0.0055	0.0001		0.0079695	0.00641025
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28					8	0.0000	0.0000	0		
S3-Building Construction	3/1/2023	5/30/2024	392	262	130			8	0.0000	0.0000		0	0
S3-Paving	3/1/2024	4/30/2024	52					8	0.0144	0.0002	0.0117936		
S3-Architectural Coatings	2/1/2024	1/30/2025	313	287	26			8	0.0000	0.0000	0	0	0
JWCI Demolition	4/1/2025	6/30/2025	78					8	0.0595	0.0009	0.07309575		
2I-Demolition	1/1/2025	3/31/2025	77					8	0.0460	0.0007	0.0557865		
2I-Grading/ Excavation	2/1/2025	6/30/2025	128					8	0.0638	0.0010	0.1286208		
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	210	71			8	0.0055	0.0001		0.01819125	0.00615038
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32					8	0.0000	0.0000	0		
2I-Building Construction	3/1/2026	4/30/2027	365	262	103			8	0.0000	0.0000		0	0
2I-Architectural Coatings	3/1/2027	6/30/2027	105					8	0.0000	0.0000	0		

2C-Demolition	10/1/2027	11/15/2027	39					8	0.0565	0.0009	0.03470513		
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	40	51			8	0.0521	0.0008		0.032823	0.04184933
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203					8	0.0055	0.0001	0.01758488		
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20					8	0.0000	0.0000	0		
2C-Building Construction	9/16/2028	11/15/2030	678	91	313	274		8	0.0000	0.0000		0	0
2C-Paving	11/16/2030	12/30/2030	38					8	0.0144	0.0002	0.0086184		
2C-Architectural Coatings	6/1/2030	1/29/2031	208	183	25			8	0.0000	0.0000		0	0

S4-Demolition	10/1/2031	11/15/2031	40					8	0.0754	0.0012	0.047502		
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	39	156			8	0.0986	0.0016		0.06056505	0.2422602
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	263	171			8	0.0286	0.0005		0.11846835	0.07702695
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50					8	0.0129	0.0002	0.01015875		
S4-Building Construction	9/16/2033	1/31/2036	744	92	312	313	27	8	0.0175	0.0003		0.0253575	0.085995
S4-Architectural Coatings	6/1/2035	7/31/2036	366	183	183			8	0.0175	0.0003		0.050439375	0.05043938

S5-Building Construction	5/1/2037	11/30/2038	496	210	286			8	0.0088	0.0001		0.029006775	0.03950447
S5-Architectural Coatings	9/1/2038	12/31/2038	105					8	0.0088	0.0001	0.01450339		

2D/E-Demolition	4/1/2038	5/15/2038	39					8	0.0460	0.0007	0.0282555		
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144					8	0.0715	0.0011	0.162162		
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	105	70			8	0.0055	0.0001		0.009095625	0.00606375
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20					8	0.0000	0.0000	0		
2D/E-Building Construction	4/16/2039	5/31/2041	666	223	313	130		8	0.0000	0.0000		0	0
2D/E-Paving	7/1/2041	8/30/2041	53					8	0.0144	0.0002	0.0120204		
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209					8	0.0000	0.0000	0		

Travel On-Road Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days			Hours per day	First Year of Construction Activity	Total Truck Trips per day	One-way Trip distance	DPM Running Emissions Factor	Emission Rate
S2-Demolition	5/1/2021	6/15/2021	39			8	2021	8	0.25	0.089312496	5.85E-06
S2-Grading/ Excavation	6/16/2021	8/15/2021	52			8	2021	58	0.25	0.089312496	4.48E-05
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26			8	2021	0	0.25	0.089312496	0.00E+00
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2			8	2021	100	0.25	0.089312496	7.75E-05
S2-Building Construction	9/17/2021	8/31/2022	299	91	208	8	2021	4	0.25	0.089312496	2.74E-06
S2-Paving	6/1/2021	6/30/2021	26			8	2021	0	0.25	0.089312496	0.00E+00
S2-Architectural Coatings	6/1/2022	10/31/2022	131			8	2022	0	0.25	0.031933087	0.00E+00
S1-Demolition	1/1/2022	2/15/2022	39			8	2022	10	0.25	0.031933087	2.83E-06
S1-Grading/ Excavation	2/16/2022	8/15/2022	155			8	2022	180	0.25	0.031933087	4.99E-05
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	118	27	8	2022	0	0.25	0.031933087	0.00E+00
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20			8	2023	100	0.25	0.015898589	1.38E-05
S1-Building Construction	2/25/2023	5/31/2024	396	265	131	8	2023	8	0.25	0.015898589	1.15E-06
S1-Paving	5/1/2024	6/30/2024	52			8	2024	0	0.25	0.015569034	0.00E+00
S1-Architectural Coatings	3/1/2024	7/31/2024	131			8	2024	0	0.25	0.015569034	0.00E+00
S3-Demolition	1/1/2022	2/15/2022	39			8	2022	16	0.25	0.031933087	4.47E-06
S3-Grading/ Excavation	2/16/2022	10/31/2022	221			8	2022	148	0.25	0.031933087	4.09E-05
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	92	74	8	2022	0	0.25	0.031933087	0.00E+00
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28			8	2023	100	0.25	0.015898589	1.38E-05
S3-Building Construction	3/1/2023	5/30/2024	392	262	130	8	2023	62	0.25	0.015898589	8.51E-06
S3-Paving	3/1/2024	4/30/2024	52			8	2024	0	0.25	0.015569034	0.00E+00
S3-Architectural Coatings	2/1/2024	1/30/2025	313	287	26	8	2024	0	0.25	0.015569034	0.00E+00
JWCI Demolition	4/1/2025	6/30/2025	78			8	2025	20	0.25	0.015445636	2.64E-06
2I-Demolition	1/1/2025	3/31/2025	77			8	2025	16	0.25	0.015445636	2.10E-06
2I-Grading/ Excavation	2/1/2025	6/30/2025	128			8	2025	150	0.25	0.015445636	2.01E-05
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	210	71	8	2025	0	0.25	0.015445636	0.00E+00
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32			8	2026	100	0.25	0.015329629	1.33E-05
2I-Building Construction	3/1/2026	4/30/2027	365	262	103	8	2026	18	0.25	0.015329629	2.38E-06
2I-Architectural Coatings	3/1/2027	6/30/2027	105			8	2027	0	0.25	0.015229907	0.00E+00

2C-Demolition	10/1/2027	11/15/2027	39					8	2027	10	0.25	0.015229907	1.28E-06
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	40	51			8	2027	178	0.25	0.015229907	2.35E-05
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203					8	2028	0	0.25	0.015179616	0.00E+00
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20					8	2028	100	0.25	0.015179616	1.32E-05
2C-Building Construction	9/16/2028	11/15/2030	678	91	313	274		8	2028	40	0.25	0.015179616	5.31E-06
2C-Paving	11/16/2030	12/30/2030	38					8	2030	0	0.25	0.015171383	0.00E+00
2C-Architectural Coatings	6/1/2030	1/29/2031	208	183	25			8	2030	0	0.25	0.015171383	0.00E+00

S4-Demolition	10/1/2031	11/15/2031	40					8	2031	15	0.25	0.014886174	1.90E-06
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	39	156			8	2031	376	0.25	0.014886174	4.86E-05
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	263	171			8	2032	0	0.25	0.014895754	0.00E+00
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50					8	2033	100	0.25	0.014892853	1.29E-05
S4-Building Construction	9/16/2033	1/31/2036	744	92	312	313	27	8	2033	90	0.25	0.014892853	1.17E-05
S4-Architectural Coatings	6/1/2035	7/31/2036	366	183	183			8	2035	0	0.25	0.014825023	0.00E+00

S5-Building Construction	5/1/2037	11/30/2038	496	210	286			8	2037	12	0.25	0.014786361	1.59E-06
S5-Architectural Coatings	9/1/2038	12/31/2038	105					8	2038	0	0.25	0.014763869	0.00E+00

2D/E-Demolition	4/1/2038	5/15/2038	39					8	2038	14	0.25	0.014763869	1.80E-06
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144					8	2038	136	0.25	0.014763869	1.74E-05
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	105	70			8	2038	0	0.25	0.014763869	0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20					8	2039	100	0.25	0.014748898	1.28E-05
2D/E-Building Construction	4/16/2039	5/31/2041	666	223	313	130		8	2039	28	0.25	0.014748898	3.61E-06
2D/E-Paving	7/1/2041	8/30/2041	53					8	2041	0	0.25	0.014699926	0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209					8	2041	0	0.25	0.014699926	0.00E+00

Idling Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days			Hours per day	First Year of Construction Activity	Total Truck Trips Haul Trips per Day	Idling Time (minutes)	DPM Idling Emissions Factor (g/min)	Emission Rate (g/s)
S2-Demolition	5/1/2021	6/15/2021	39			8	2021	8	10	0.001294178	3.39E-06
S2-Grading/ Excavation	6/16/2021	8/15/2021	52			8	2021	58	10	0.001294178	2.60E-05
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26			8	2021	0	10	0.001294178	0.00E+00
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2			8	2021	100	10	0.001294178	4.49E-05
S2-Building Construction	9/17/2021	8/31/2022	299	91	208	8	2021	4	10	0.001294178	1.59E-06
S2-Paving	6/1/2021	6/30/2021	26			8	2021	0	10	0.001294178	0.00E+00
S2-Architectural Coatings	6/1/2022	10/31/2022	131			8	2021	0	10	0.001294178	0.00E+00
								0	10		
S1-Demolition	1/1/2022	2/15/2022	39			8	2022	10	10	0.000526975	1.87E-06
S1-Grading/ Excavation	2/16/2022	8/15/2022	155			8	2022	180	10	0.000526975	3.30E-05
S1-Foundations/ Concrete Pour	8/17/2022	2/1/2023	145	118	27	8	2022	0	10	0.000526975	0.00E+00
S1-Continuous Concrete Pour	2/2/2023	2/24/2023	20			8	2023	100	10	0.000309727	1.08E-05
S1-Building Construction	2/25/2023	5/31/2024	396	265	131	8	2023	8	10	0.000309727	8.99E-07
S1-Paving	5/1/2024	6/30/2024	52			8	2024	0	10	0.000303571	0.00E+00
S1-Architectural Coatings	3/1/2024	7/31/2024	131			8	2024	0	10	0.000303571	0.00E+00
								0	10		
S3-Demolition	1/1/2022	2/15/2022	39			8	2022	16	10	0.000526975	2.95E-06
S3-Grading/ Excavation	2/16/2022	10/31/2022	221			8	2022	148	10	0.000526975	2.70E-05
S3-Foundations/ Concrete Pour	9/16/2022	3/28/2023	166	92	74	8	2022	0	10	0.000526975	0.00E+00
S3-Continuous Concrete Pour	3/29/2023	4/30/2023	28			8	2023	100	10	0.000309727	1.08E-05
S3-Building Construction	3/1/2023	5/30/2024	392	262	130	8	2023	62	10	0.000309727	6.63E-06
S3-Paving	3/1/2024	4/30/2024	52			8	2024	0	10	0.000303571	0.00E+00
S3-Architectural Coatings	2/1/2024	1/30/2025	313	287	26	8	2024	0	10	0.000303571	0.00E+00
								0	10		
JWCI Demolition	4/1/2025	6/30/2025	78			8	2025	20	10	0.000298277	2.04E-06
								0	10		
2I-Demolition	1/1/2025	3/31/2025	77			8	2025	16	10	0.000298277	1.62E-06
2I-Grading/ Excavation	2/1/2025	6/30/2025	128			8	2025	150	10	0.000298277	1.55E-05
2I-Foundations/ Concrete Pour	5/1/2025	3/24/2026	281	210	71	8	2025	0	10	0.000298277	0.00E+00
2I-Continuous Concrete Pour	3/25/2026	4/30/2026	32			8	2026	100	10	0.000293559	1.02E-05
2I-Building Construction	3/1/2026	4/30/2027	365	262	103	8	2026	18	10	0.000293559	1.82E-06
2I-Architectural Coatings	3/1/2027	6/30/2027	105			8	2027	0	10	0.000289839	0.00E+00
								0	10		

2C-Demolition	10/1/2027	11/15/2027	39					8	2027	10	10	0.000289839	9.72E-07
2C-Grading/ Excavation	11/16/2027	2/29/2028	91	40	51			8	2027	178	10	0.000289839	1.79E-05
2C-Foundations/ Concrete Pour	1/1/2028	8/24/2028	203					8	2028	0	10	0.000286672	0.00E+00
2C-Continuous Concrete Pour	8/24/2028	9/15/2028	20					8	2028	100	10	0.000286672	9.95E-06
2C-Building Construction	9/16/2028	11/15/2030	678	91	313	274		8	2028	40	10	0.000286672	4.01E-06
2C-Paving	11/16/2030	12/30/2030	38					8	2030	0	10	0.000281404	0.00E+00
2C-Architectural Coatings	6/1/2030	1/29/2031	208	183	25			8	2030	0	10	0.000281404	0.00E+00
										0	10		
S4-Demolition	10/1/2031	11/15/2031	40					8	2031	15	10	0.000279408	1.43E-06
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	39	156			8	2031	376	10	0.000279408	3.65E-05
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	263	171			8	2032	0	10	0.000277975	0.00E+00
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50					8	2033	100	10	0.000276714	9.61E-06
S4-Building Construction	9/16/2033	1/31/2036	744	92	312	313	27	8	2033	90	10	0.000276714	8.69E-06
S4-Architectural Coatings	6/1/2035	7/31/2036	366	183	183			8	2035	0	10	0.000274776	0.00E+00
										0	10		
S5-Building Construction	5/1/2037	11/30/2038	496	210	286			8	2037	12	10	0.000273686	1.18E-06
S5-Architectural Coatings	9/1/2038	12/31/2038	105					8	2038	0	10	0.000273251	0.00E+00
										0	10		
2D/E-Demolition	4/1/2038	5/15/2038	39					8	2038	14	10	0.000273251	1.33E-06
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144					8	2038	136	10	0.000273251	1.29E-05
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	105	70			8	2038	0	10	0.000273251	0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20					8	2039	100	10	0.00027289	9.48E-06
2D/E-Building Construction	4/16/2039	5/31/2041	666	223	313	130		8	2039	28	10	0.00027289	2.67E-06
2D/E-Paving	7/1/2041	8/30/2041	53					8	2041	0	10	0.000272319	0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209					8	2041	0	10	0.000272319	0.00E+00

	1/1/2021 12/31/2021	1/1/2022 12/31/2022	1/1/2023 12/31/2023	1/1/2024 12/31/2024	1/1/2025 12/31/2025	1/1/2026 12/31/2026	1/1/2027 12/31/2027	1/1/2028 12/31/2028	1/1/2029 12/31/2029	1/1/2030 12/31/2030	1/1/2031 12/31/2031	1/1/2032 12/31/2032	1/1/2033 12/31/2033	1/1/2034 12/31/2034	1/1/2035 12/31/2035	1/1/2036 12/31/2036	1/1/2037 12/31/2037	1/1/2038 12/31/2038	1/1/2039 12/31/2039	1/1/2040 12/31/2040	1/1/2041 12/31/2041
Chronic	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**	**2034**	**2035**	**2036**	**2037**	**2038**	**2039**	**2040**	**2041**
Source	0.0725	0.4370	0.0087	0.0236	0.2757	0.0062	0.0675	0.0594	0.0000	0.0086	0.1081	0.3607	0.1125	0.0860	0.1367	0.0579	0.0290	0.2535	0.0061	0.0000	0.0120
Off Road	3.07E-04	4.357E-04	1.29E-05	3.01E-05	5.31E-04	1.69E-05	2.35E-04	1.63E-04	0.00E+00	1.74E-05	1.04E-03	8.61E-04	3.60E-04	2.76E-04	2.76E-04	2.76E-04	1.38E-04	3.73E-04	1.94E-05	0.00E+00	3.07E-05
Haul		2.66E-05																			
Idle		1.75E-05																			
Total Concentration		**2.620E-02**																			

Construction Health Risk Assessment

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints -Without Mitigation *

Residential	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI	ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK	Threshold	Over?
Project:																					
MEI Sensitive - Residential	DPM	5.00E+00	2.62E-02	1.00E+00	2.62E-02	**5.24E-03**	--	-	-	-	-	-	-	-	-	-	-	0.0052	-	1.0	NO

Sources:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values" and "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," https://www.arb.ca.gov/toxics/healthval/contable.pdf
Tables last updated: August 20, 2018.

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

T7 Single Construction Emission Factors

Year	PM10 RUNEX (g/mi)	PM10 Idle Exhaust (g/vehicle/day)
2021	0.08931	0.03235
2022	0.03193	0.01317
2023	0.01590	0.00774
2024	0.01557	0.00759
2025	0.01545	0.00746
2026	0.01533	0.00734
2027	0.01523	0.00725
2028	0.01518	0.00717
2029	0.01516	0.00709
2030	0.01517	0.00704
2031	0.01489	0.00699
2032	0.01490	0.00695
2033	0.01489	0.00692
2034	0.01487	0.00689
2035	0.01483	0.00687
2036	0.01481	0.00685
2037	0.01479	0.00684
2038	0.01476	0.00683
2039	0.01475	0.00682
2040	0.01472	0.00681
2041	0.01470	0.00681

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Unmitigated Plan B Health Risk Assessment

						Start	5/1/2021	8/2/2021	8/3/2023	8/4/2037				
						End	8/1/2021	8/2/2023	8/3/2037	10/30/2041				
Plan B Construction						Total Workdays	79	627	4384	1328	4.24			
Off-Road Heavy Duty Construction Equipment Emission Rates					**DPM**		**Days per Age Group**				**Weighted Annual DPM Calculation**			
Phase	**Start Date**	**End Date**	**Number of Work Days**	**Hours per day**	**Exhaust PM10 (lb/day)**	**Emission Rate per work day (g/s)**	**3rd Trimester**	**0<2**	**2<16**	**16+**	**3rd Trimester**	**0<2**	**2<16**	**16+**
S2-Demolition	5/1/2021	6/15/2021	39	8	0.7398	0.0117	39				0.45	-	-	-
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	1.1494	0.0181	40	12			0.72	0.22	-	-
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	0.5040	0.0079		26			-	0.21	-	-
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	0.3552	0.0056		2			-	0.01	-	-
S2-Building Construction	9/17/2021	8/31/2022	299	8	0.3635	0.0057		299			-	1.71	-	-
S2-Paving	6/1/2021	6/30/2021	26	8	0.2212	0.0035	26				0.09	-	-	-
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	0.3399	0.0054		131			-	0.70	-	-
										Weighted Average	**1.61E-02**	**4.54E-03**	**-**	**-**
2C-Demolition	1/1/2023	2/15/2023	39	8	0.8660	0.0136		39			-	0.53	-	-
2C-Grading/ Excavation	2/16/2023	6/1/2023	91	8	0.9087	0.0143		91			-	1.30	-	-
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203	8	0.4225	0.0067		106	97		-	0.71	0.65	-
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20	8	0.2697	0.0042			20		-	-	0.08	-
2C-Building Construction	12/17/2023	2/14/2026	678	8	0.4015	0.0063			678		-	-	4.29	-
2C-Paving	2/15/2026	3/31/2026	38	8	0.1367	0.0022			38		-	-	0.08	-
2C-Architectural Coatings	9/1/2025	4/30/2026	208	8	0.3676	0.0058			208		-	-	1.20	-
										Weighted Average	**-**	**4.05E-03**	**1.44E-03**	**-**
S1-Demolition	7/1/2026	8/14/2026	39	8	0.6473	0.0102			39		-	-	0.40	-
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	8	0.7141	0.0112			155		-	-	1.74	-
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145	8	0.3479	0.0055			145		-	-	0.79	-
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20	8	0.2017	0.0032			20		-	-	0.06	-
S1-Building Construction	8/25/2027	11/28/2028	396	8	0.3676	0.0058			396		-	-	2.29	-
S1-Paving	11/1/2028	12/31/2028	52	8	0.1367	0.0022			52		-	-	0.11	-
S1-Architectural Coatings	9/1/2028	1/31/2029	131	8	0.3676	0.0058			131		-	-	0.76	-
										Weighted Average	**-**	**-**	**1.41E-03**	**-**
S3-Demolition	7/2/2026	8/15/2026	39	8	0.6473	0.0102			39		-	-	0.40	-
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	8	0.7141	0.0112			221		-	-	2.49	-
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166	8	0.3479	0.0055			166		-	-	0.91	-
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28	8	0.2017	0.0032			28		-	-	0.09	-
S3-Building Construction	9/1/2027	11/30/2028	392	8	0.3676	0.0058			392		-	-	2.27	-
S3-Paving	9/1/2028	10/31/2028	52	8	0.1367	0.0022			52		-	-	0.11	-
S3-Architectural Coatings	8/1/2028	7/31/2029	313	8	0.3676	0.0058			313		-	-	1.81	-
										Weighted Average	**-**	**-**	**1.84E-03**	**-**

JWCI Demolition	10/2/2029	12/31/2029	78	8	0.8644	0.0136	78		-	-	1.06	-
							Weighted Average		**-**	**-**	**2.42E-04**	**-**
2I-Demolition	7/3/2029	9/29/2029	77	8	0.6473	0.0102	77		-	-	0.79	-
2I-Grading/ Excavation	8/1/2029	12/27/2029	128	8	0.7425	0.0117	128		-	-	1.50	-
2I-Foundations/ Concrete Pour	11/1/2029	9/24/2030	281	8	0.2608	0.0041	281		-	-	1.15	-
2I-Continuous Concrete Pour	9/25/2030	10/31/2030	32	8	0.0789	0.0012	32		-	-	0.04	-
2I-Building Construction	9/1/2030	10/31/2031	365	8	0.0966	0.0015	365		-	-	0.56	-
2I-Architectural Coatings	9/1/2031	12/31/2031	105	8	0.1236	0.0019	105		-	-	0.20	-
							Weighted Average		**-**	**-**	**9.66E-04**	**-**
S4-Demolition	10/1/2031	11/15/2031	40	8	0.3622	0.0057	40		-	-	0.23	-
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	0.4089	0.0064	195		-	-	1.26	-
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	0.3677	0.0058	434		-	-	2.51	-
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	0.0789	0.0012	50		-	-	0.06	-
S4-Building Construction	9/16/2033	1/31/2036	744	8	0.1856	0.0029	744		-	-	2.17	-
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	0.1290	0.0020	366		-	-	0.74	-
							Weighted Average		**-**	**-**	**1.59E-03**	**-**
S5-Building Construction	5/1/2037	11/30/2038	496	8	0.1197	0.0019	81	415	-	-	0.15	0.78
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	0.1197	0.0019		105	-	-	-	0.20
								Weighted Average	**-**	**-**	**3.48E-05**	**7.38E-04**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	0.1659	0.0026		39	-	-	-	0.10
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	0.2150	0.0034		144	-	-	-	0.49
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	0.1148	0.0018		175	-	-	-	0.32
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	0.0373	0.0006		20	-	-	-	0.01
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	0.0954	0.0015		666	-	-	-	1.00
2D/E-Paving	7/1/2041	8/30/2041	53	8	0.0470	0.0007		53	-	-	-	0.04
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	0.0920	0.0014		209	-	-	-	0.30
								Weighted Average	**-**	**-**	**-**	**1.70E-03**

Travel On-Road Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Haul Truck Trips per day	One-way Trip distance (mi)	DPM Running Emissions Factor (g/mi)	Emission Rate (g/s)	Weighted Annual DPM Calculation 3rd Trimester	0<2	2<16	16+
S2-Demolition	5/1/2021	6/15/2021	39	8	2021	8	0.71	8.93E-02	1.65E-05	6.45E-04			
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	2021	58	0.71	8.93E-02	1.27E-04	5.07E-03	1.52E-03		
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	2021	0	0.71	8.93E-02	0.00E+00		0.00E+00		
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	2021	100	0.71	8.93E-02	2.19E-04		4.39E-04		
S2-Building Construction	9/17/2021	8/31/2022	299	8	2021	4	0.71	8.93E-02	7.77E-06		2.32E-03		
S2-Paving	6/1/2021	6/30/2021	26	8	2021	0	0.71	8.93E-02	0.00E+00	0.00E+00			
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	2022	0	0.71	3.19E-02	0.00E+00		0.00E+00		
									Weighted Average	**7.24E-05**	**6.83E-06**	**0.00E+00**	**0.00E+00**
2C-Demolition	1/1/2023	2/15/2023	39	8	2023	10	0.71	1.59E-02	3.77E-06		1.47E-04		
2C-Grading/ Excavation	2/16/2023	6/1/2023	91	8	2023	178	0.71	1.59E-02	6.94E-05		6.31E-03		
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203	8	2023	0	0.71	1.59E-02	0.00E+00		0.00E+00	0.00E+00	
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20	8	2023	100	0.71	1.59E-02	3.91E-05			7.81E-04	
2C-Building Construction	12/17/2023	2/14/2026	678	8	2023	40	0.71	1.59E-02	1.58E-05			1.07E-02	
2C-Paving	2/15/2026	3/31/2026	38	8	2026	0	0.71	1.53E-02	0.00E+00			0.00E+00	
2C-Architectural Coatings	9/1/2025	4/30/2026	208	8	2025	0	0.71	1.54E-02	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**1.03E-05**	**2.61E-06**	**0.00E+00**
S1-Demolition	7/1/2026	8/14/2026	39	8	2026	10	0.71	1.53E-02	3.84E-06			1.50E-04	
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	8	2026	180	0.71	1.53E-02	6.78E-05			1.05E-02	
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145	8	2027	0	0.71	1.52E-02	0.00E+00			0.00E+00	
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20	8	2027	100	0.71	1.52E-02	3.74E-05			7.48E-04	
S1-Building Construction	8/25/2027	11/28/2028	396	8	2027	8	0.71	1.52E-02	3.13E-06			1.24E-03	
S1-Paving	11/1/2028	12/31/2028	52	8	2028	0	0.71	1.52E-02	0.00E+00			0.00E+00	
S1-Architectural Coatings	9/1/2028	1/31/2029	131	8	2028	0	0.71	1.52E-02	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**2.89E-06**	**0.00E+00**
S3-Demolition	7/2/2026	8/15/2026	39	8	2026	16	0.71	1.53E-02	6.08E-06			2.37E-04	
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	8	2026	148	0.71	1.53E-02	5.56E-05			1.23E-02	
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166	8	2027	0	0.71	1.52E-02	0.00E+00			0.00E+00	
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28	8	2027	100	0.71	1.52E-02	3.74E-05			1.05E-03	
S3-Building Construction	9/1/2027	11/30/2028	392	8	2027	62	0.71	1.52E-02	2.31E-05			9.04E-03	
S3-Paving	9/1/2028	10/31/2028	52	8	2028	0	0.71	1.52E-02	0.00E+00			0.00E+00	
S3-Architectural Coatings	8/1/2028	7/31/2029	313	8	2028	0	0.71	1.52E-02	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**5.16E-06**	**0.00E+00**

JWCI Demolition	10/2/2029	12/31/2029	78	8	2029	20	0.71	1.52E-02	7.33E-06			5.72E-04	
									Weighted Average	**0.00E+00**	**0.00E+00**	**1.30E-07**	**0.00E+00**
2I-Demolition	7/3/2029	9/29/2029	77	8	2029	16	0.71	1.52E-02	5.85E-06			4.50E-04	
2I-Grading/ Excavation	8/1/2029	12/27/2029	128	8	2029	150	0.71	1.52E-02	5.57E-05			7.13E-03	
2I-Foundations/ Concrete Pour	11/1/2029	9/24/2030	281	8	2029	0	0.71	1.52E-02	0.00E+00			0.00E+00	
2I-Continuous Concrete Pour	9/25/2030	10/31/2030	32	8	2030	100	0.71	1.52E-02	3.73E-05			1.19E-03	
2I-Building Construction	9/1/2030	10/31/2031	365	8	2030	18	0.71	1.52E-02	6.66E-06			2.43E-03	
2I-Architectural Coatings	9/1/2031	12/31/2031	105	8	2031	0	0.71	1.49E-02	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**2.56E-06**	**0.00E+00**
S4-Demolition	10/1/2031	11/15/2031	40	8	2031	15	0.71	1.49E-02	5.38E-06			2.15E-04	
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	2031	376	0.71	1.49E-02	1.37E-04			2.68E-02	
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	2032	0	0.71	1.49E-02	0.00E+00			0.00E+00	
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	2033	100	0.71	1.49E-02	3.66E-05			1.83E-03	
S4-Building Construction	9/16/2033	1/31/2036	744	8	2033	90	0.71	1.49E-02	3.31E-05			2.46E-02	
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	2035	0	0.71	1.48E-02	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**1.22E-05**	**0.00E+00**
S5-Building Construction	5/1/2037	11/30/2038	496	8	2037	12	0.71	1.48E-02	4.50E-06			3.65E-04	1.87E-03
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	2038	0	0.71	1.48E-02	0.00E+00				0.00E+00
									Weighted Average	**0.00E+00**	**0.00E+00**	**8.32E-08**	**1.41E-06**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	2038	14	0.71	1.48E-02	5.10E-06				1.99E-04
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	2038	136	0.71	1.48E-02	4.93E-05				7.10E-03
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	2038	0	0.71	1.48E-02	0.00E+00				0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	2039	100	0.71	1.47E-02	3.62E-05				7.25E-04
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	2039	28	0.71	1.47E-02	1.02E-05				6.81E-03
2D/E-Paving	7/1/2041	8/30/2041	53	8	2041	0	0.71	1.47E-02	0.00E+00				0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	2041	0	0.71	1.47E-02	0.00E+00				0.00E+00
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**1.12E-05**

Idling Haul, Concrete, Vendor Truck Emission Rates										Weighted Annual DPM Calculation			
Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Haul Truck Trips per day	Idling Time (minutes)	DPM Idling Emissions Factor (g/min)	Emission Rate (g/s)	3rd Trimester	0<2	2<16	16+
S2-Demolition	5/1/2021	6/15/2021	39	8	2021	8	10	1.29E-03	3.39E-06	1.32E-04			
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	2021	58	10	1.29E-03	2.60E-05	1.04E-03	3.12E-04		
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	2021	0	10	1.29E-03	0.00E+00		0.00E+00		
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	2021	100	10	1.29E-03	4.49E-05		8.99E-05		
S2-Building Construction	9/17/2021	8/31/2022	299	8	2021	4	10	1.29E-03	1.59E-06		4.76E-04		
S2-Paving	6/1/2021	6/30/2021	26	8	2021	0	10	1.29E-03	0.00E+00	0.00E+00			
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	2022	0	10	5.27E-04	0.00E+00		0.00E+00		
									Weighted Average	**1.48E-05**	**1.40E-06**	**0.00E+00**	**0.00E+00**
2C-Demolition	1/1/2023	2/15/2023	39	8	2023	10	10	3.10E-04	1.04E-06		4.05E-05		
2C-Grading/ Excavation	2/16/2023	6/1/2023	91	8	2023	178	10	3.10E-04	1.91E-05		1.74E-03		
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203	8	2023	0	10	3.10E-04	0.00E+00		0.00E+00	0.00E+00	
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20	8	2023	100	10	3.10E-04	1.08E-05			2.15E-04	
2C-Building Construction	12/17/2023	2/14/2026	678	8	2023	40	10	3.10E-04	4.34E-06			2.94E-03	
2C-Paving	2/15/2026	3/31/2026	38	8	2026	0	10	2.94E-04	0.00E+00			0.00E+00	
2C-Architectural Coatings	9/1/2025	4/30/2026	208	8	2025	0	10	2.98E-04	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**2.84E-06**	**7.20E-07**	**0.00E+00**
S1-Demolition	7/1/2026	8/14/2026	39	8	2026	10	10	2.94E-04	1.04E-06			4.06E-05	
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	8	2026	180	10	2.94E-04	1.84E-05			2.85E-03	
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145	8	2027	0	10	2.90E-04	0.00E+00			0.00E+00	
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20	8	2027	100	10	2.90E-04	1.01E-05			2.01E-04	
S1-Building Construction	8/25/2027	11/28/2028	396	8	2027	8	10	2.90E-04	8.41E-07			3.33E-04	
S1-Paving	11/1/2028	12/31/2028	52	8	2028	0	10	2.87E-04	0.00E+00			0.00E+00	
S1-Architectural Coatings	9/1/2028	1/31/2029	131	8	2028	0	10	2.87E-04	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**7.80E-07**	**0.00E+00**
S3-Demolition	7/2/2026	8/15/2026	39	8	2026	16	10	2.94E-04	1.65E-06			6.42E-05	
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	8	2026	148	10	2.94E-04	1.51E-05			3.33E-03	
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166	8	2027	0	10	2.90E-04	0.00E+00			0.00E+00	
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28	8	2027	100	10	2.90E-04	1.01E-05			2.82E-04	
S3-Building Construction	9/1/2027	11/30/2028	392	8	2027	62	10	2.90E-04	6.20E-06			2.43E-03	
S3-Paving	9/1/2028	10/31/2028	52	8	2028	0	10	2.87E-04	0.00E+00			0.00E+00	
S3-Architectural Coatings	8/1/2028	7/31/2029	313	8	2028	0	10	2.87E-04	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**1.39E-06**	**0.00E+00**

JWCI Demolition	10/2/2029	12/31/2029	78	8	2029	20	10	2.84E-04	1.94E-06			1.51E-04	
									Weighted Average	**0.00E+00**	**0.00E+00**	**3.45E-08**	**0.00E+00**
2I-Demolition	7/3/2029	9/29/2029	77	8	2029	16	10	2.84E-04	1.55E-06			1.19E-04	
2I-Grading/ Excavation	8/1/2029	12/27/2029	128	8	2029	150	10	2.84E-04	1.47E-05			1.89E-03	
2I-Foundations/ Concrete Pour	11/1/2029	9/24/2030	281	8	2029	0	10	2.84E-04	0.00E+00			0.00E+00	
2I-Continuous Concrete Pour	9/25/2030	10/31/2030	32	8	2030	100	10	2.81E-04	9.77E-06			3.13E-04	
2I-Building Construction	9/1/2030	10/31/2031	365	8	2030	18	10	2.81E-04	1.75E-06			6.37E-04	
2I-Architectural Coatings	9/1/2031	12/31/2031	105	8	2031	0	10	2.79E-04	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**6.74E-07**	**0.00E+00**
S4-Demolition	10/1/2031	11/15/2031	40	8	2031	15	10	2.79E-04	1.43E-06			5.70E-05	
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	2031	376	10	2.79E-04	3.65E-05			7.11E-03	
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	2032	0	10	2.78E-04	0.00E+00			0.00E+00	
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	2033	100	10	2.77E-04	9.61E-06			4.80E-04	
S4-Building Construction	9/16/2033	1/31/2036	744	8	2033	90	10	2.77E-04	8.69E-06			6.47E-03	
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	2035	0	10	2.75E-04	0.00E+00			0.00E+00	
							10		**Weighted Average**	**0.00E+00**	**0.00E+00**	**3.22E-06**	**0.00E+00**
S5-Building Construction	5/1/2037	11/30/2038	496	8	2037	12	10	2.74E-04	1.18E-06			9.54E-05	4.89E-04
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	2038	0	10	2.73E-04	0.00E+00				0.00E+00
							10		**Weighted Average**	**0.00E+00**	**0.00E+00**	**2.18E-08**	**3.68E-07**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	2038	14	10	2.73E-04	1.33E-06				5.20E-05
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	2038	136	10	2.73E-04	1.29E-05				1.86E-03
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	2038	0	10	2.73E-04	0.00E+00				0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	2039	100	10	2.73E-04	9.48E-06				1.90E-04
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	2039	28	10	2.73E-04	2.67E-06				1.78E-03
2D/E-Paving	7/1/2041	8/30/2041	53	8	2041	0	10	2.72E-04	0.00E+00				0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	2041	0	10	2.72E-04	0.00E+00				0.00E+00
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**2.92E-06**

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630353765932	363035.00	3765932.00	0.04168	0.05622	0.06446	0.06328	0.04793	0.07393	0.04771	0.04793	0.03702	0.05203	0.04931	UCART1
3630553765932	363055.00	3765932.00	0.04347	0.05804	0.06801	0.06618	0.04966	0.0763	0.04955	0.05016	0.03805	0.05508	0.05097	UCART1
3630753765932	363075.00	3765932.00	0.04534	0.05989	0.07177	0.0692	0.05144	0.07864	0.05145	0.05251	0.0391	0.05838	0.05263	UCART1
3630953765932	363095.00	3765932.00	0.04731	0.06174	0.07577	0.07233	0.05326	0.08095	0.0534	0.05498	0.04015	0.06196	0.0543	UCART1
3631153765932	363115.00	3765932.00	0.04936	0.06359	0.08	0.07556	0.05512	0.08319	0.05541	0.05758	0.04122	0.06585	0.05596	UCART1
3631353765932	363135.00	3765932.00	0.05151	0.06545	0.0845	0.07891	0.05703	0.08538	0.05748	0.06031	0.04231	0.07009	0.05761	UCART1
3631553765932	363155.00	3765932.00	0.05375	0.06726	0.08922	0.08234	0.05895	0.08745	0.05958	0.06316	0.04339	0.07468	0.05922	UCART1
3631753765932	363175.00	3765932.00	0.05609	0.06907	0.09422	0.08587	0.06091	0.08943	0.06175	0.06616	0.04448	0.07971	0.06079	UCART1
3631953765932	363195.00	3765932.00	0.05851	0.07081	0.09943	0.08945	0.06288	0.09127	0.06394	0.06928	0.04556	0.08517	0.06229	UCART1
3632153765932	363215.00	3765932.00	0.06104	0.07251	0.10492	0.0931	0.06487	0.09296	0.06617	0.07253	0.04664	0.09114	0.06372	UCART1
3632353765932	363235.00	3765932.00	0.06365	0.07413	0.11062	0.09678	0.06685	0.09446	0.06842	0.07591	0.04769	0.09765	0.06506	UCART1
3632553765932	363255.00	3765932.00	0.06634	0.07568	0.11653	0.10046	0.06882	0.09572	0.07068	0.0794	0.04873	0.10473	0.06627	UCART1
3632753765932	363275.00	3765932.00	0.06911	0.07712	0.12261	0.10411	0.07075	0.09668	0.07293	0.08299	0.04973	0.11246	0.06735	UCART1
3632953765932	363295.00	3765932.00	0.07197	0.07847	0.12887	0.10772	0.07265	0.0973	0.07517	0.0867	0.05071	0.12089	0.06828	UCART1
3633153765932	363315.00	3765932.00	0.07489	0.07968	0.13524	0.11125	0.07449	0.09752	0.07738	0.09049	0.05165	0.13009	0.06904	UCART1
3633353765932	363335.00	3765932.00	0.07786	0.08074	0.14167	0.11465	0.07626	0.09726	0.07954	0.09435	0.05254	0.1401	0.06961	UCART1
3633553765932	363355.00	3765932.00	0.0809	0.08162	0.14814	0.11792	0.07797	0.0965	0.08165	0.09827	0.05341	0.15102	0.06999	UCART1
3633753765932	363375.00	3765932.00	0.08399	0.08228	0.15458	0.121	0.07959	0.09522	0.0837	0.10225	0.05423	0.16293	0.07019	UCART1
3633953765932	363395.00	3765932.00	0.08709	0.08266	0.16089	0.12384	0.08111	0.09341	0.08565	0.10622	0.05501	0.17588	0.07021	UCART1
3634153765932	363415.00	3765932.00	0.09018	0.0827	0.16697	0.12633	0.08249	0.09111	0.08748	0.11014	0.05571	0.18993	0.07003	UCART1
3634353765932	363435.00	3765932.00	0.09321	0.08236	0.17269	0.12839	0.08368	0.08835	0.08913	0.11395	0.05632	0.20515	0.06969	UCART1
3634553765932	363455.00	3765932.00	0.09624	0.08167	0.17807	0.13003	0.08473	0.08526	0.09067	0.11772	0.05688	0.2217	0.0692	UCART1
3634753765932	363475.00	3765932.00	0.09922	0.08058	0.18289	0.13108	0.08556	0.0819	0.09202	0.12135	0.05733	0.23943	0.06856	UCART1
3634953765932	363495.00	3765932.00	0.10205	0.07907	0.18695	0.1314	0.08609	0.07834	0.09309	0.12475	0.05764	0.25821	0.06773	UCART1
3635153765932	363515.00	3765932.00	0.10478	0.0772	0.1901	0.13095	0.0863	0.07468	0.09387	0.12793	0.0578	0.27751	0.06669	UCART1
3635353765932	363535.00	3765932.00	0.10735	0.07502	0.1921	0.12964	0.08614	0.07099	0.09431	0.1308	0.05778	0.29633	0.06537	UCART1
3635553765932	363555.00	3765932.00	0.10973	0.07255	0.19271	0.12744	0.08557	0.06732	0.09434	0.13327	0.05757	0.31321	0.0637	UCART1
3635753765932	363575.00	3765932.00	0.11185	0.06986	0.19175	0.12438	0.08456	0.06371	0.09392	0.13525	0.05713	0.32577	0.06161	UCART1
3635953765932	363595.00	3765932.00	0.11368	0.06702	0.18907	0.12053	0.08311	0.06021	0.09302	0.13662	0.05648	0.33098	0.05906	UCART1
3636153765932	363615.00	3765932.00	0.11514	0.06409	0.18467	0.11602	0.08126	0.05684	0.09162	0.13727	0.05561	0.3256	0.05604	UCART1
3636353765932	363635.00	3765932.00	0.11615	0.06113	0.17867	0.11098	0.07904	0.05363	0.08975	0.13707	0.05453	0.3083	0.05258	UCART1
3636553765932	363655.00	3765932.00	0.11664	0.05818	0.17133	0.10561	0.07651	0.05058	0.08745	0.13598	0.05327	0.28116	0.04881	UCART1
3636753765932	363675.00	3765932.00	0.11654	0.0553	0.16298	0.10007	0.07376	0.0477	0.08479	0.13395	0.05187	0.24865	0.04484	UCART1
3636953765932	363695.00	3765932.00	0.11576	0.05249	0.15397	0.09448	0.07084	0.045	0.08182	0.131	0.05034	0.2162	0.04081	UCART1
3637153765932	363715.00	3765932.00	0.11424	0.04977	0.14456	0.08892	0.06779	0.04245	0.0786	0.12716	0.04869	0.18728	0.03684	UCART1
3637353765932	363735.00	3765932.00	0.11197	0.04715	0.13506	0.08348	0.06468	0.04005	0.07519	0.12254	0.04697	0.16336	0.03303	UCART1
3637553765932	363755.00	3765932.00	0.10901	0.04464	0.12571	0.07825	0.06156	0.0378	0.07169	0.11733	0.0452	0.14396	0.02948	UCART1
3637753765932	363775.00	3765932.00	0.10546	0.04226	0.1167	0.07325	0.05847	0.0357	0.06816	0.11171	0.0434	0.12831	0.02623	UCART1
3637953765932	363795.00	3765932.00	0.10146	0.04001	0.1082	0.06857	0.05549	0.03375	0.06468	0.10589	0.04163	0.11558	0.02331	UCART1
3638153765932	363815.00	3765932.00	0.09709	0.03788	0.10019	0.06415	0.05259	0.03192	0.06127	0.09997	0.03987	0.10502	0.0207	UCART1
3638353765932	363835.00	3765932.00	0.09246	0.03587	0.09271	0.06	0.04979	0.03021	0.05794	0.09406	0.03814	0.09583	0.01838	UCART1
3638553765932	363855.00	3765932.00	0.08771	0.03398	0.08578	0.05614	0.04711	0.02862	0.05474	0.08829	0.03645	0.08798	0.01634	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638753765932	363875.00	3765932.00	0.08299	0.03221	0.07942	0.05256	0.04458	0.02713	0.0517	0.08276	0.03482	0.08154	0.01459	UCART1
3638953765932	363895.00	3765932.00	0.07832	0.03055	0.07358	0.04924	0.04218	0.02575	0.04881	0.07748	0.03325	0.07576	0.01303	UCART1
3639153765932	363915.00	3765932.00	0.07377	0.02899	0.06822	0.04617	0.03991	0.02446	0.04607	0.07248	0.03174	0.07051	0.0117	UCART1
3639353765932	363935.00	3765932.00	0.06937	0.02752	0.06329	0.04331	0.03775	0.02325	0.04348	0.06775	0.03029	0.06552	0.01054	UCART1
3639553765932	363955.00	3765932.00	0.06518	0.02614	0.05879	0.04066	0.03573	0.02211	0.04104	0.06333	0.0289	0.06094	0.00954	UCART1
3630353765952	363035.00	3765952.00	0.04329	0.06004	0.06744	0.06698	0.05061	0.07999	0.05022	0.04989	0.03901	0.05357	0.05254	UCART1
3630553765952	363055.00	3765952.00	0.04524	0.06212	0.07135	0.07025	0.05256	0.08275	0.05227	0.05233	0.04016	0.05682	0.05448	UCART1
3630753765952	363075.00	3765952.00	0.04729	0.06424	0.07553	0.07367	0.05456	0.0855	0.0544	0.05491	0.04133	0.06038	0.05645	UCART1
3630953765952	363095.00	3765952.00	0.04943	0.06635	0.07997	0.07721	0.0566	0.08819	0.05658	0.05762	0.0425	0.06424	0.05842	UCART1
3631153765952	363115.00	3765952.00	0.05169	0.06848	0.08472	0.08091	0.05871	0.09083	0.05885	0.0605	0.0437	0.06846	0.06041	UCART1
3631353765952	363135.00	3765952.00	0.05406	0.07061	0.08978	0.08475	0.06087	0.0934	0.06118	0.06353	0.04491	0.07308	0.06239	UCART1
3631553765952	363155.00	3765952.00	0.05655	0.07273	0.09516	0.08872	0.06307	0.09587	0.06358	0.06673	0.04613	0.07814	0.06436	UCART1
3631753765952	363175.00	3765952.00	0.05915	0.07481	0.10085	0.0928	0.0653	0.09822	0.06604	0.07009	0.04736	0.08369	0.06629	UCART1
3631953765952	363195.00	3765952.00	0.06188	0.07686	0.10689	0.097	0.06757	0.10042	0.06856	0.07363	0.04859	0.08978	0.06817	UCART1
3632153765952	363215.00	3765952.00	0.06472	0.07884	0.11324	0.10127	0.06986	0.10243	0.07112	0.07732	0.04981	0.09648	0.06997	UCART1
3632353765952	363235.00	3765952.00	0.06767	0.08074	0.11989	0.1056	0.07214	0.10421	0.0737	0.08117	0.05101	0.10384	0.07167	UCART1
3632553765952	363255.00	3765952.00	0.07074	0.08256	0.12685	0.10996	0.07443	0.10571	0.07632	0.08518	0.05219	0.11194	0.07324	UCART1
3632753765952	363275.00	3765952.00	0.0739	0.08426	0.13407	0.11431	0.07668	0.10687	0.07893	0.08933	0.05334	0.12085	0.07467	UCART1
3632953765952	363295.00	3765952.00	0.07716	0.08584	0.14152	0.11862	0.07889	0.10761	0.08153	0.09362	0.05446	0.13067	0.07592	UCART1
3633153765952	363315.00	3765952.00	0.08052	0.08727	0.14918	0.12286	0.08104	0.10786	0.08411	0.09804	0.05553	0.1415	0.07696	UCART1
3633353765952	363335.00	3765952.00	0.08395	0.08851	0.15695	0.12696	0.08312	0.10755	0.08664	0.10255	0.05656	0.15341	0.07779	UCART1
3633553765952	363355.00	3765952.00	0.08748	0.08955	0.16484	0.13092	0.08512	0.10665	0.08913	0.10718	0.05756	0.16663	0.07839	UCART1
3633753765952	363375.00	3765952.00	0.09108	0.09033	0.17276	0.13468	0.08705	0.10512	0.09155	0.1119	0.05851	0.18124	0.07877	UCART1
3633953765952	363395.00	3765952.00	0.09471	0.09077	0.18053	0.13811	0.08882	0.10297	0.09385	0.11662	0.05939	0.19736	0.07889	UCART1
3634153765952	363415.00	3765952.00	0.09833	0.09081	0.18808	0.14116	0.09044	0.10023	0.09601	0.1213	0.0602	0.21519	0.07878	UCART1
3634353765952	363435.00	3765952.00	0.10194	0.09042	0.19527	0.14373	0.09187	0.09699	0.098	0.12592	0.06091	0.23499	0.07845	UCART1
3634553765952	363455.00	3765952.00	0.10556	0.08962	0.20204	0.14576	0.09313	0.09337	0.09985	0.1305	0.06156	0.25704	0.07793	UCART1
3634753765952	363475.00	3765952.00	0.10906	0.08831	0.2081	0.14702	0.09408	0.08943	0.10141	0.13486	0.06206	0.28152	0.07717	UCART1
3634953765952	363495.00	3765952.00	0.11246	0.08655	0.21327	0.14744	0.09471	0.08529	0.1027	0.13902	0.06241	0.30859	0.07619	UCART1
3635153765952	363515.00	3765952.00	0.11573	0.08436	0.2173	0.14691	0.09495	0.08106	0.10363	0.1429	0.06259	0.33808	0.07493	UCART1
3635353765952	363535.00	3765952.00	0.11882	0.0818	0.21988	0.14532	0.09476	0.07682	0.10415	0.14641	0.06257	0.36928	0.07333	UCART1
3635553765952	363555.00	3765952.00	0.12169	0.07893	0.2207	0.14266	0.09407	0.07263	0.10419	0.14946	0.06232	0.40052	0.07131	UCART1
3635753765952	363575.00	3765952.00	0.12427	0.07583	0.21952	0.13896	0.09288	0.06854	0.1037	0.15191	0.06182	0.42846	0.06878	UCART1
3635953765952	363595.00	3765952.00	0.12648	0.07256	0.21617	0.13431	0.09118	0.06459	0.10262	0.1536	0.06107	0.44759	0.06571	UCART1
3636153765952	363615.00	3765952.00	0.12826	0.06922	0.21067	0.12888	0.089	0.0608	0.10097	0.15441	0.06007	0.44877	0.06208	UCART1
3636353765952	363635.00	3765952.00	0.12949	0.06584	0.20317	0.12287	0.08639	0.05721	0.09876	0.15419	0.05883	0.42523	0.05797	UCART1
3636553765952	363655.00	3765952.00	0.13007	0.0625	0.19402	0.11647	0.08344	0.05381	0.09605	0.15283	0.05739	0.37954	0.05349	UCART1
3636753765952	363675.00	3765952.00	0.12995	0.05924	0.18371	0.10993	0.08025	0.05062	0.09292	0.15034	0.05579	0.32397	0.04881	UCART1
3636953765952	363695.00	3765952.00	0.12899	0.05608	0.17264	0.10337	0.07686	0.04763	0.08943	0.14671	0.05404	0.27156	0.0441	UCART1
3637153765952	363715.00	3765952.00	0.12716	0.05305	0.16126	0.09692	0.07336	0.04483	0.08569	0.14204	0.05218	0.22892	0.03952	UCART1
3637353765952	363735.00	3765952.00	0.12443	0.05013	0.14986	0.09064	0.0698	0.04221	0.08175	0.13645	0.05024	0.19608	0.03518	UCART1
3637553765952	363755.00	3765952.00	0.1209	0.04736	0.13878	0.08465	0.06626	0.03976	0.07772	0.13021	0.04825	0.17102	0.03118	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637753765952	363775.00	3765952.00	0.11665	0.04473	0.12818	0.07897	0.06277	0.03748	0.07368	0.1235	0.04625	0.15141	0.02756	UCART1
3637953765952	363795.00	3765952.00	0.11187	0.04225	0.11823	0.07364	0.0594	0.03535	0.0697	0.11658	0.04427	0.13555	0.02434	UCART1
3638153765952	363815.00	3765952.00	0.10669	0.03992	0.10895	0.06866	0.05614	0.03338	0.06582	0.1096	0.04231	0.12243	0.02149	UCART1
3638353765952	363835.00	3765952.00	0.10125	0.03773	0.10037	0.06402	0.05302	0.03154	0.06207	0.10271	0.04039	0.11148	0.01899	UCART1
3638553765952	363855.00	3765952.00	0.09577	0.03568	0.09253	0.05975	0.05007	0.02983	0.05851	0.09608	0.03854	0.10296	0.01685	UCART1
3638753765952	363875.00	3765952.00	0.09027	0.03376	0.08532	0.05578	0.04726	0.02824	0.05511	0.0897	0.03675	0.09524	0.01496	UCART1
3638953765952	363895.00	3765952.00	0.08489	0.03196	0.07875	0.05212	0.04461	0.02676	0.05189	0.08366	0.03503	0.08853	0.01335	UCART1
3639153765952	363915.00	3765952.00	0.07967	0.03027	0.07274	0.04873	0.04211	0.02538	0.04885	0.07796	0.03337	0.08224	0.01195	UCART1
3639353765952	363935.00	3765952.00	0.07471	0.0287	0.06731	0.04562	0.03977	0.0241	0.04601	0.07267	0.0318	0.07683	0.01077	UCART1
3639553765952	363955.00	3765952.00	0.06997	0.02723	0.06233	0.04274	0.03757	0.02289	0.04333	0.06771	0.0303	0.07146	0.00973	UCART1
3630353765972	363035.00	3765972.00	0.04492	0.06419	0.07045	0.07085	0.05344	0.08672	0.05284	0.05188	0.04113	0.05501	0.05592	UCART1
3630553765972	363055.00	3765972.00	0.04702	0.06656	0.07472	0.07451	0.05561	0.08992	0.05512	0.05452	0.0424	0.05847	0.05817	UCART1
3630753765972	363075.00	3765972.00	0.04924	0.06897	0.07933	0.07837	0.05786	0.09313	0.05749	0.05733	0.0437	0.06226	0.06047	UCART1
3630953765972	363095.00	3765972.00	0.05161	0.07143	0.0843	0.08244	0.0602	0.09634	0.05997	0.06035	0.04503	0.06644	0.06283	UCART1
3631153765972	363115.00	3765972.00	0.05408	0.07388	0.08959	0.08665	0.06258	0.09946	0.06251	0.06351	0.04637	0.07098	0.06519	UCART1
3631353765972	363135.00	3765972.00	0.0567	0.07635	0.09529	0.09107	0.06503	0.10251	0.06516	0.06687	0.04773	0.07599	0.06758	UCART1
3631553765972	363155.00	3765972.00	0.05946	0.07881	0.10139	0.09566	0.06755	0.10546	0.06789	0.07045	0.04911	0.08152	0.06997	UCART1
3631753765972	363175.00	3765972.00	0.06236	0.08125	0.1079	0.10042	0.07011	0.10827	0.0707	0.07422	0.0505	0.08761	0.07234	UCART1
3631953765972	363195.00	3765972.00	0.06542	0.08364	0.11484	0.10532	0.07272	0.1109	0.07359	0.07821	0.05189	0.09435	0.07468	UCART1
3632153765972	363215.00	3765972.00	0.0686	0.08596	0.12219	0.11034	0.07535	0.11331	0.07652	0.08239	0.05327	0.1018	0.07694	UCART1
3632353765972	363235.00	3765972.00	0.07197	0.08823	0.13001	0.11549	0.07803	0.11545	0.07954	0.08682	0.05466	0.11012	0.07912	UCART1
3632553765972	363255.00	3765972.00	0.07545	0.09038	0.13821	0.12068	0.08068	0.11726	0.08257	0.09143	0.05602	0.11931	0.08115	UCART1
3632753765972	363275.00	3765972.00	0.07904	0.09237	0.14673	0.12585	0.08329	0.11865	0.08559	0.09619	0.05732	0.12948	0.08301	UCART1
3632953765972	363295.00	3765972.00	0.08278	0.09423	0.15565	0.13103	0.08588	0.11955	0.08863	0.10117	0.0586	0.14084	0.08468	UCART1
3633153765972	363315.00	3765972.00	0.08664	0.09592	0.16487	0.13614	0.0884	0.11985	0.09165	0.10633	0.05984	0.15349	0.08612	UCART1
3633353765972	363335.00	3765972.00	0.09063	0.0974	0.17435	0.14114	0.09086	0.11948	0.09464	0.11165	0.06103	0.16765	0.0873	UCART1
3633553765972	363355.00	3765972.00	0.09474	0.09864	0.18405	0.14599	0.09325	0.1184	0.09759	0.11714	0.06219	0.18352	0.08822	UCART1
3633753765972	363375.00	3765972.00	0.09894	0.09955	0.1938	0.15056	0.0955	0.11656	0.10045	0.12273	0.06328	0.20128	0.08884	UCART1
3633953765972	363395.00	3765972.00	0.10318	0.10006	0.20347	0.15478	0.09761	0.11398	0.10317	0.12836	0.06429	0.22119	0.08914	UCART1
3634153765972	363415.00	3765972.00	0.10748	0.10013	0.21296	0.15857	0.09954	0.11072	0.10576	0.13402	0.06523	0.24368	0.08915	UCART1
3634353765972	363435.00	3765972.00	0.1118	0.09969	0.22209	0.16179	0.10127	0.10689	0.10818	0.13965	0.06607	0.26914	0.08886	UCART1
3634553765972	363455.00	3765972.00	0.11608	0.09871	0.23066	0.16428	0.10274	0.10259	0.11035	0.14518	0.0668	0.29814	0.08829	UCART1
3634753765972	363475.00	3765972.00	0.12028	0.09716	0.23842	0.16588	0.10387	0.09796	0.11224	0.15053	0.06738	0.3314	0.08743	UCART1
3634953765972	363495.00	3765972.00	0.12437	0.09507	0.24509	0.16643	0.10461	0.09313	0.11378	0.15564	0.06778	0.3697	0.08626	UCART1
3635153765972	363515.00	3765972.00	0.12833	0.0925	0.25032	0.16579	0.10491	0.08823	0.11491	0.16043	0.06799	0.41371	0.08474	UCART1
3635353765972	363535.00	3765972.00	0.13207	0.08949	0.2537	0.16386	0.10467	0.08333	0.11554	0.16478	0.06796	0.46393	0.08279	UCART1
3635553765972	363555.00	3765972.00	0.13552	0.08612	0.25482	0.16058	0.10383	0.07851	0.11556	0.16854	0.06765	0.52061	0.08031	UCART1
3635753765972	363575.00	3765972.00	0.13868	0.08253	0.25337	0.15607	0.10242	0.07386	0.11498	0.1716	0.06707	0.57986	0.07724	UCART1
3635953765972	363595.00	3765972.00	0.14141	0.07877	0.24915	0.15043	0.10041	0.0694	0.11372	0.17376	0.06621	0.63341	0.07352	UCART1
3636153765972	363615.00	3765972.00	0.14359	0.07492	0.24216	0.14385	0.09783	0.06513	0.11175	0.17478	0.06506	0.6628	0.06913	UCART1
3636353765972	363635.00	3765972.00	0.14512	0.07107	0.23268	0.13662	0.09477	0.06111	0.10913	0.17452	0.06364	0.6363	0.06418	UCART1
3636553765972	363655.00	3765972.00	0.14584	0.06727	0.22118	0.12897	0.0913	0.05732	0.10591	0.17285	0.06198	0.55179	0.05882	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636753765972	363675.00	3765972.00	0.1457	0.06359	0.20832	0.12121	0.08757	0.05378	0.10222	0.16977	0.06015	0.44418	0.05329	UCART1
3636953765972	363695.00	3765972.00	0.14452	0.06003	0.19462	0.11347	0.08363	0.05047	0.09811	0.16526	0.05815	0.35373	0.04777	UCART1
3637153765972	363715.00	3765972.00	0.14228	0.05662	0.18069	0.10592	0.07958	0.04739	0.09371	0.1595	0.05604	0.28946	0.04246	UCART1
3637353765972	363735.00	3765972.00	0.1389	0.05335	0.16683	0.0986	0.07546	0.04449	0.08909	0.15261	0.05382	0.24357	0.03747	UCART1
3637553765972	363755.00	3765972.00	0.13461	0.05027	0.15357	0.0917	0.07142	0.04182	0.08443	0.14503	0.05158	0.20906	0.03295	UCART1
3637753765972	363775.00	3765972.00	0.12954	0.04738	0.14111	0.08524	0.06749	0.03935	0.07981	0.13702	0.04935	0.18417	0.02893	UCART1
3637953765972	363795.00	3765972.00	0.12384	0.04466	0.12948	0.07921	0.06368	0.03706	0.07527	0.1288	0.04714	0.16443	0.02538	UCART1
3638153765972	363815.00	3765972.00	0.11769	0.04211	0.11874	0.07361	0.06003	0.03492	0.07087	0.12057	0.04497	0.14817	0.02228	UCART1
3638353765972	363835.00	3765972.00	0.11131	0.03972	0.1089	0.06843	0.05656	0.03295	0.06665	0.11253	0.04285	0.1352	0.01963	UCART1
3638553765972	363855.00	3765972.00	0.10487	0.03749	0.09994	0.06366	0.05327	0.03111	0.06263	0.10481	0.04081	0.12448	0.01732	UCART1
3638753765972	363875.00	3765972.00	0.09842	0.03539	0.09173	0.05923	0.05014	0.0294	0.0588	0.09739	0.03882	0.11404	0.01534	UCART1
3638953765972	363895.00	3765972.00	0.09221	0.03345	0.08433	0.05519	0.04722	0.02781	0.05521	0.09048	0.03693	0.10593	0.01365	UCART1
3639153765972	363915.00	3765972.00	0.08623	0.03163	0.07763	0.05147	0.04447	0.02634	0.05185	0.08401	0.03513	0.09859	0.01222	UCART1
3639353765972	363935.00	3765972.00	0.08056	0.02994	0.07158	0.04807	0.04191	0.02497	0.04871	0.07801	0.03341	0.09197	0.01101	UCART1
3639553765972	363955.00	3765972.00	0.07523	0.02836	0.06611	0.04495	0.03952	0.0237	0.04578	0.07247	0.03178	0.08589	0.00995	UCART1
3630353765992	363035.00	3765992.00	0.04655	0.06868	0.07345	0.07488	0.05642	0.09417	0.05556	0.05386	0.04338	0.05634	0.05943	UCART1
3630553765992	363055.00	3765992.00	0.04882	0.0714	0.07813	0.079	0.05886	0.09794	0.0581	0.05673	0.0448	0.06001	0.06203	UCART1
3630753765992	363075.00	3765992.00	0.05124	0.07416	0.08319	0.08335	0.06139	0.10172	0.06075	0.0598	0.04625	0.06404	0.06472	UCART1
3630953765992	363095.00	3765992.00	0.0538	0.07699	0.08868	0.08796	0.06402	0.10551	0.06353	0.06309	0.04774	0.06848	0.06748	UCART1
3631153765992	363115.00	3765992.00	0.05652	0.07984	0.09459	0.0928	0.06674	0.10924	0.06642	0.06658	0.04925	0.07337	0.07031	UCART1
3631353765992	363135.00	3765992.00	0.05941	0.08271	0.10099	0.09788	0.06954	0.11289	0.06942	0.07031	0.05079	0.07878	0.07317	UCART1
3631553765992	363155.00	3765992.00	0.06246	0.08559	0.10787	0.1032	0.07241	0.11642	0.07253	0.07429	0.05235	0.08477	0.07607	UCART1
3631753765992	363175.00	3765992.00	0.0657	0.08845	0.1153	0.10875	0.07537	0.1198	0.07575	0.07852	0.05392	0.09142	0.07898	UCART1
3631953765992	363195.00	3765992.00	0.0691	0.09126	0.12325	0.11448	0.07837	0.12297	0.07905	0.083	0.0555	0.09881	0.08186	UCART1
3632153765992	363215.00	3765992.00	0.07269	0.09401	0.13177	0.12042	0.08143	0.12589	0.08245	0.08776	0.05708	0.10708	0.0847	UCART1
3632353765992	363235.00	3765992.00	0.07651	0.0967	0.14093	0.12655	0.08455	0.12847	0.08596	0.09283	0.05868	0.11638	0.08747	UCART1
3632553765992	363255.00	3765992.00	0.08041	0.09921	0.15049	0.13268	0.0876	0.13067	0.08943	0.09805	0.0602	0.12663	0.09006	UCART1
3632753765992	363275.00	3765992.00	0.08452	0.10159	0.16065	0.13892	0.09067	0.13237	0.09298	0.10358	0.06172	0.13822	0.09251	UCART1
3632953765992	363295.00	3765992.00	0.08883	0.10383	0.17137	0.1452	0.09373	0.13346	0.09656	0.10938	0.0632	0.15128	0.09474	UCART1
3633153765992	363315.00	3765992.00	0.0933	0.10585	0.18256	0.15143	0.09672	0.13384	0.10013	0.11544	0.06464	0.16602	0.09673	UCART1
3633353765992	363335.00	3765992.00	0.09793	0.10763	0.19417	0.15755	0.09965	0.13341	0.10368	0.12172	0.06603	0.18269	0.09841	UCART1
3633553765992	363355.00	3765992.00	0.10272	0.10909	0.2061	0.16349	0.10247	0.13209	0.10717	0.12821	0.06735	0.2016	0.09975	UCART1
3633753765992	363375.00	3765992.00	0.10764	0.11017	0.21823	0.16914	0.10515	0.12986	0.11057	0.13488	0.06861	0.22309	0.10072	UCART1
3633953765992	363395.00	3765992.00	0.11267	0.1108	0.23041	0.17441	0.10768	0.12675	0.11386	0.14168	0.0698	0.24761	0.10132	UCART1
3634153765992	363415.00	3765992.00	0.11777	0.11089	0.24244	0.17914	0.11001	0.12284	0.11697	0.14854	0.07089	0.2757	0.10152	UCART1
3634353765992	363435.00	3765992.00	0.12291	0.11036	0.25411	0.18318	0.11207	0.11826	0.11987	0.1554	0.07187	0.30808	0.10133	UCART1
3634553765992	363455.00	3765992.00	0.12804	0.10918	0.26514	0.18632	0.11383	0.11315	0.12249	0.16218	0.07271	0.3458	0.10074	UCART1
3634753765992	363475.00	3765992.00	0.1331	0.10733	0.27521	0.18836	0.11518	0.10767	0.12477	0.16877	0.07337	0.39026	0.09976	UCART1
3634953765992	363495.00	3765992.00	0.13807	0.10485	0.28395	0.1891	0.11608	0.10201	0.12665	0.17512	0.07385	0.44331	0.09837	UCART1
3635153765992	363515.00	3765992.00	0.14288	0.1018	0.29085	0.18835	0.11643	0.09629	0.12802	0.1811	0.07409	0.50728	0.09653	UCART1
3635353765992	363535.00	3765992.00	0.1474	0.09822	0.29537	0.18594	0.1161	0.09059	0.12874	0.1865	0.07402	0.58608	0.09413	UCART1
3635553765992	363555.00	3765992.00	0.15166	0.09428	0.29695	0.18191	0.11511	0.08506	0.1288	0.19125	0.07367	0.68292	0.09109	UCART1

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3635753765992	363575.00	3765992.00	0.15551	0.09006	0.29512	0.1763	0.11339	0.07973	0.12807	0.19509	0.07298	0.80258	0.0873	UCART1
3635953765992	363595.00	3765992.00	0.1589	0.08572	0.28972	0.16938	0.111	0.07467	0.12658	0.19784	0.07199	0.94133	0.08275	UCART1
3636153765992	363615.00	3765992.00	0.16163	0.08129	0.28074	0.16137	0.10795	0.06988	0.12424	0.19919	0.07066	1.07283	0.0774	UCART1
3636353765992	363635.00	3765992.00	0.16354	0.07687	0.26857	0.15259	0.10432	0.06535	0.12111	0.19889	0.06902	1.08838	0.0714	UCART1
3636553765992	363655.00	3765992.00	0.16447	0.07254	0.25393	0.1434	0.10024	0.06112	0.11727	0.19681	0.06712	0.89905	0.06494	UCART1
3636753765992	363675.00	3765992.00	0.16429	0.06836	0.23768	0.13411	0.09585	0.05719	0.11286	0.19294	0.065	0.65632	0.05834	UCART1
3636953765992	363695.00	3765992.00	0.16282	0.06433	0.22055	0.12492	0.09123	0.05352	0.10798	0.18728	0.0627	0.49615	0.05181	UCART1
3637153765992	363715.00	3765992.00	0.15991	0.06045	0.20315	0.11593	0.08646	0.05008	0.10271	0.17994	0.06024	0.38963	0.04558	UCART1
3637353765992	363735.00	3765992.00	0.15591	0.05685	0.1865	0.10753	0.08179	0.04695	0.09739	0.17162	0.05778	0.32781	0.03992	UCART1
3637553765992	363755.00	3765992.00	0.15072	0.05344	0.17064	0.0996	0.07719	0.04404	0.09201	0.16242	0.05527	0.28007	0.03483	UCART1
3637753765992	363775.00	3765992.00	0.14456	0.05024	0.15582	0.0922	0.07271	0.04135	0.08667	0.15272	0.05276	0.24357	0.03035	UCART1
3637953765992	363795.00	3765992.00	0.13768	0.04725	0.14214	0.08534	0.0684	0.03886	0.08147	0.14284	0.05028	0.21435	0.02645	UCART1
3638153765992	363815.00	3765992.00	0.13031	0.04444	0.12963	0.079	0.06429	0.03655	0.07644	0.13305	0.04785	0.19036	0.02311	UCART1
3638353765992	363835.00	3765992.00	0.12272	0.04183	0.11827	0.07318	0.06039	0.03442	0.07165	0.12357	0.0455	0.1712	0.02025	UCART1
3638553765992	363855.00	3765992.00	0.11512	0.0394	0.10802	0.06785	0.05672	0.03244	0.06712	0.11454	0.04324	0.15587	0.01781	UCART1
3638753765992	363875.00	3765992.00	0.10762	0.03713	0.09873	0.06295	0.05326	0.03061	0.06283	0.10599	0.04106	0.14236	0.01574	UCART1
3638953765992	363895.00	3765992.00	0.10039	0.03502	0.09038	0.05847	0.05002	0.02891	0.05882	0.09802	0.03897	0.13094	0.014	UCART1
3639153765992	363915.00	3765992.00	0.09354	0.03307	0.08291	0.0544	0.04702	0.02735	0.0551	0.09068	0.03701	0.12231	0.01253	UCART1
3639353765992	363935.00	3765992.00	0.08705	0.03124	0.07616	0.05067	0.0442	0.02589	0.05162	0.08387	0.03513	0.11363	0.01127	UCART1
3639553765992	363955.00	3765992.00	0.08097	0.02955	0.0701	0.04725	0.04159	0.02453	0.04839	0.07761	0.03336	0.10573	0.0102	UCART1
3630353766012	363035.00	3766012.00	0.04818	0.07356	0.07643	0.07906	0.05954	0.10246	0.0584	0.05585	0.04578	0.05756	0.06306	UCART1
3630553766012	363055.00	3766012.00	0.05063	0.07667	0.08152	0.08368	0.06228	0.1069	0.06122	0.05895	0.04736	0.06143	0.06605	UCART1
3630753766012	363075.00	3766012.00	0.05325	0.07986	0.08708	0.0886	0.06514	0.11139	0.06419	0.06229	0.04899	0.06569	0.06918	UCART1
3630953766012	363095.00	3766012.00	0.05603	0.08311	0.0931	0.0938	0.0681	0.11587	0.06729	0.06586	0.05065	0.07039	0.0724	UCART1
3631153766012	363115.00	3766012.00	0.05901	0.08643	0.09967	0.09934	0.07119	0.12034	0.07055	0.06971	0.05236	0.07561	0.07574	UCART1
3631353766012	363135.00	3766012.00	0.06218	0.08979	0.10683	0.1052	0.0744	0.12474	0.07396	0.07383	0.0541	0.08141	0.07917	UCART1
3631553766012	363155.00	3766012.00	0.06555	0.09317	0.11459	0.11136	0.0777	0.12901	0.07751	0.07825	0.05587	0.08786	0.08267	UCART1
3631753766012	363175.00	3766012.00	0.06913	0.09653	0.123	0.11782	0.0811	0.13309	0.08119	0.08297	0.05766	0.09506	0.08621	UCART1
3631953766012	363195.00	3766012.00	0.07292	0.09984	0.13208	0.12455	0.08456	0.13694	0.08499	0.08799	0.05945	0.1031	0.08976	UCART1
3632153766012	363215.00	3766012.00	0.07694	0.1031	0.14191	0.13155	0.08811	0.1405	0.08891	0.09336	0.06125	0.11216	0.09329	UCART1
3632353766012	363235.00	3766012.00	0.0812	0.10627	0.15251	0.13881	0.09172	0.14368	0.09294	0.09908	0.06306	0.12239	0.09678	UCART1
3632553766012	363255.00	3766012.00	0.08567	0.1093	0.16384	0.14622	0.09533	0.14636	0.09704	0.10513	0.06484	0.13391	0.10014	UCART1
3632753766012	363275.00	3766012.00	0.09037	0.11216	0.17591	0.15375	0.09895	0.14845	0.1012	0.11151	0.06659	0.14696	0.10333	UCART1
3632953766012	363295.00	3766012.00	0.09531	0.11484	0.18879	0.16139	0.10256	0.1498	0.10542	0.11827	0.06831	0.16185	0.10631	UCART1
3633153766012	363315.00	3766012.00	0.1005	0.1173	0.20242	0.16905	0.10614	0.15028	0.10968	0.12539	0.06999	0.1789	0.10903	UCART1
3633353766012	363335.00	3766012.00	0.10588	0.11943	0.21665	0.17659	0.10962	0.14976	0.11389	0.13281	0.0716	0.19838	0.11138	UCART1
3633553766012	363355.00	3766012.00	0.11148	0.12119	0.23146	0.18396	0.113	0.14815	0.11806	0.14054	0.07315	0.2208	0.11333	UCART1
3633753766012	363375.00	3766012.00	0.11727	0.1225	0.24668	0.19102	0.11623	0.14544	0.12215	0.14854	0.07462	0.24669	0.11484	UCART1
3633953766012	363395.00	3766012.00	0.12323	0.12326	0.26213	0.19764	0.11927	0.14166	0.12611	0.15676	0.076	0.27669	0.11586	UCART1
3634153766012	363415.00	3766012.00	0.12931	0.12337	0.27755	0.20362	0.12207	0.13693	0.12988	0.16512	0.07727	0.3116	0.11637	UCART1
3634353766012	363435.00	3766012.00	0.13547	0.12274	0.29263	0.20874	0.12457	0.1314	0.13339	0.17353	0.07841	0.35255	0.11636	UCART1
3634553766012	363455.00	3766012.00	0.14165	0.12132	0.30704	0.21277	0.12668	0.12528	0.13658	0.18191	0.07939	0.40117	0.11582	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3634753766012	363475.00	3766012.00	0.14781	0.11911	0.32034	0.21543	0.12834	0.11878	0.13938	0.19014	0.08017	0.45982	0.11475	UCART1
3634953766012	363495.00	3766012.00	0.15387	0.11614	0.33197	0.21644	0.12943	0.11209	0.14168	0.1981	0.08073	0.53194	0.11311	UCART1
3635153766012	363515.00	3766012.00	0.15973	0.11247	0.34125	0.21553	0.12983	0.10537	0.14333	0.2056	0.08098	0.62293	0.11086	UCART1
3635353766012	363535.00	3766012.00	0.16532	0.10822	0.34741	0.21254	0.12943	0.09875	0.14423	0.21245	0.0809	0.74098	0.10789	UCART1
3635553766012	363555.00	3766012.00	0.17059	0.10357	0.34968	0.20751	0.12823	0.09237	0.14431	0.21851	0.08049	0.89884	0.10412	UCART1
3635753766012	363575.00	3766012.00	0.17539	0.09863	0.34742	0.20053	0.12616	0.08626	0.14345	0.22345	0.07969	1.11888	0.09944	UCART1
3635953766012	363595.00	3766012.00	0.17962	0.09355	0.34036	0.19193	0.12328	0.0805	0.14164	0.227	0.07853	1.43408	0.09378	UCART1
3636153766012	363615.00	3766012.00	0.18303	0.08842	0.32857	0.18202	0.1196	0.07506	0.1388	0.22873	0.07697	1.89705	0.08719	UCART1
3636353766012	363635.00	3766012.00	0.18544	0.08334	0.31273	0.17128	0.11528	0.06998	0.13503	0.2284	0.07507	2.39927	0.07983	UCART1
3636553766012	363655.00	3766012.00	0.18665	0.07839	0.29382	0.16013	0.11044	0.06526	0.13043	0.22579	0.07287	1.76791	0.072	UCART1
3636753766012	363675.00	3766012.00	0.18643	0.07363	0.27304	0.14895	0.10525	0.06087	0.12514	0.22086	0.07043	1.17641	0.06406	UCART1
3636953766012	363695.00	3766012.00	0.18446	0.06901	0.2512	0.13786	0.09976	0.05676	0.11922	0.21352	0.06773	0.91601	0.05626	UCART1
3637153766012	363715.00	3766012.00	0.18102	0.06471	0.22983	0.1274	0.09429	0.05301	0.1131	0.20452	0.06498	0.6986	0.04905	UCART1
3637353766012	363735.00	3766012.00	0.17611	0.06068	0.20948	0.11761	0.08891	0.04958	0.10687	0.19421	0.06218	0.55893	0.04255	UCART1
3637553766012	363755.00	3766012.00	0.16971	0.05689	0.19028	0.10842	0.08361	0.0464	0.10058	0.18285	0.05933	0.44991	0.0368	UCART1
3637753766012	363775.00	3766012.00	0.16216	0.05334	0.17257	0.09992	0.0785	0.04347	0.09439	0.171	0.0565	0.37069	0.0318	UCART1
3637953766012	363795.00	3766012.00	0.15376	0.05003	0.15639	0.09207	0.07359	0.04076	0.08837	0.15903	0.05371	0.30969	0.02754	UCART1
3638153766012	363815.00	3766012.00	0.1449	0.04695	0.14181	0.08491	0.06896	0.03827	0.08263	0.14736	0.05101	0.26705	0.02393	UCART1
3638353766012	363835.00	3766012.00	0.1358	0.04409	0.12864	0.07835	0.06457	0.03596	0.07716	0.13611	0.04838	0.23228	0.02087	UCART1
3638553766012	363855.00	3766012.00	0.12674	0.04142	0.11682	0.07235	0.06045	0.03383	0.07201	0.12545	0.04586	0.20408	0.01831	UCART1
3638753766012	363875.00	3766012.00	0.11796	0.03896	0.1063	0.06692	0.05661	0.03187	0.06721	0.11555	0.04345	0.18408	0.01616	UCART1
3638953766012	363895.00	3766012.00	0.10956	0.03668	0.09691	0.06198	0.05304	0.03005	0.06273	0.10638	0.04117	0.16811	0.01436	UCART1
3639153766012	363915.00	3766012.00	0.10166	0.03457	0.08855	0.05751	0.04973	0.02838	0.0586	0.09799	0.03901	0.15621	0.01285	UCART1
3639353766012	363935.00	3766012.00	0.09422	0.03261	0.08106	0.05342	0.04665	0.02683	0.05475	0.09027	0.03697	0.1448	0.01157	UCART1
3639553766012	363955.00	3766012.00	0.08731	0.03079	0.07437	0.04971	0.0438	0.0254	0.0512	0.08324	0.03504	0.13478	0.01049	UCART1
3630353766032	363035.00	3766032.00	0.04979	0.07882	0.07934	0.08337	0.06281	0.11166	0.06133	0.0578	0.04831	0.05866	0.06677	UCART1
3630553766032	363055.00	3766032.00	0.05244	0.08241	0.08488	0.08854	0.06588	0.11692	0.06446	0.06116	0.05009	0.06271	0.07021	UCART1
3630753766032	363075.00	3766032.00	0.05525	0.08608	0.09091	0.09405	0.06908	0.12224	0.06776	0.06477	0.05191	0.06718	0.0738	UCART1
3630953766032	363095.00	3766032.00	0.05827	0.08985	0.09752	0.09995	0.07244	0.12761	0.07124	0.06865	0.05378	0.07214	0.07755	UCART1
3631153766032	363115.00	3766032.00	0.06152	0.09373	0.10479	0.10628	0.07596	0.133	0.07493	0.07286	0.05571	0.07767	0.08148	UCART1
3631353766032	363135.00	3766032.00	0.06499	0.09767	0.11275	0.11302	0.07963	0.13832	0.0788	0.0774	0.05769	0.08384	0.08556	UCART1
3631553766032	363155.00	3766032.00	0.0687	0.10163	0.12144	0.12015	0.08342	0.1435	0.08284	0.08228	0.05969	0.09073	0.08975	UCART1
3631753766032	363175.00	3766032.00	0.07265	0.1056	0.13094	0.12767	0.08734	0.14849	0.08705	0.08753	0.06173	0.09846	0.09404	UCART1
3631953766032	363195.00	3766032.00	0.07687	0.10954	0.14129	0.13559	0.09136	0.15321	0.09143	0.09316	0.06378	0.10717	0.0984	UCART1
3632153766032	363215.00	3766032.00	0.08136	0.11342	0.15259	0.14389	0.09549	0.15759	0.09597	0.09921	0.06585	0.11703	0.1028	UCART1
3632353766032	363235.00	3766032.00	0.08614	0.11721	0.16487	0.15252	0.0997	0.16151	0.10065	0.10569	0.06792	0.12821	0.10717	UCART1
3632553766032	363255.00	3766032.00	0.09122	0.12086	0.17819	0.16146	0.10397	0.16485	0.10546	0.11262	0.06998	0.14097	0.11148	UCART1
3632753766032	363275.00	3766032.00	0.09659	0.12434	0.19258	0.17064	0.10827	0.16745	0.11038	0.12001	0.07202	0.15559	0.11565	UCART1
3632953766032	363295.00	3766032.00	0.10227	0.12759	0.20806	0.17999	0.11257	0.16914	0.11539	0.12788	0.07402	0.17243	0.11962	UCART1
3633153766032	363315.00	3766032.00	0.10825	0.13055	0.2246	0.18942	0.11683	0.16976	0.12043	0.13621	0.07597	0.1919	0.12328	UCART1
3633353766032	363335.00	3766032.00	0.11451	0.13313	0.24212	0.19879	0.121	0.16912	0.12547	0.14498	0.07785	0.2145	0.12655	UCART1
3633553766032	363355.00	3766032.00	0.12111	0.13531	0.26064	0.20805	0.12509	0.16716	0.13052	0.15424	0.07967	0.241	0.12939	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633753766032	363375.00	3766032.00	0.12793	0.1369	0.27985	0.21695	0.12899	0.16382	0.13545	0.16386	0.08139	0.27199	0.13167	UCART1
3633953766032	363395.00	3766032.00	0.13501	0.13783	0.29961	0.22535	0.13268	0.15919	0.14025	0.17384	0.08301	0.30854	0.13335	UCART1
3634153766032	363415.00	3766032.00	0.14226	0.13794	0.31954	0.23297	0.13606	0.15339	0.14481	0.18406	0.08449	0.35178	0.13435	UCART1
3634353766032	363435.00	3766032.00	0.14968	0.13718	0.33932	0.23959	0.13911	0.14668	0.14912	0.19447	0.08583	0.40348	0.13468	UCART1
3634553766032	363455.00	3766032.00	0.1572	0.13548	0.35845	0.24485	0.14171	0.13931	0.15306	0.20494	0.08699	0.46595	0.13429	UCART1
3634753766032	363475.00	3766032.00	0.16473	0.13281	0.37627	0.24837	0.14375	0.13153	0.15651	0.2153	0.08792	0.54279	0.13316	UCART1
3634953766032	363495.00	3766032.00	0.17213	0.12919	0.39204	0.24973	0.14505	0.12357	0.15931	0.22532	0.08854	0.63997	0.13125	UCART1
3635153766032	363515.00	3766032.00	0.17939	0.12479	0.40479	0.24867	0.14554	0.11567	0.16137	0.2349	0.08885	0.76657	0.12852	Worker
3635353766032	363535.00	3766032.00	0.18638	0.11973	0.41341	0.24496	0.14509	0.10795	0.16253	0.24376	0.08877	0.93844	0.12484	UCART1
3635553766032	363555.00	3766032.00	0.19295	0.1142	0.41676	0.23859	0.1436	0.10054	0.16264	0.25158	0.08827	1.18426	0.12012	UCART1
3635753766032	363575.00	3766032.00	0.19899	0.10836	0.41393	0.22978	0.14108	0.09352	0.16161	0.25802	0.08733	1.55956	0.11423	UCART1
3635953766032	363595.00	3766032.00	0.20427	0.10238	0.40447	0.21889	0.13754	0.08691	0.15934	0.2626	0.08593	2.18891	0.10713	UCART1
3636153766032	363615.00	3766032.00	0.20859	0.0964	0.38873	0.20652	0.13309	0.08074	0.15588	0.2649	0.0841	3.36918	0.09888	UCART1
3636353766032	363635.00	3766032.00	0.21171	0.09055	0.36772	0.19326	0.12791	0.07503	0.15132	0.26454	0.0819	6.46654	0.08977	UCART1
3636553766032	363655.00	3766032.00	0.21329	0.08488	0.34292	0.17963	0.12214	0.06973	0.14575	0.26122	0.07934	21.41612	0.08017	UCART1
3636753766032	363675.00	3766032.00	0.21307	0.07944	0.31601	0.1661	0.11599	0.06485	0.13939	0.25489	0.07651	6.78555	0.07055	UCART1
3636953766032	363695.00	3766032.00	0.21069	0.07423	0.28829	0.15288	0.10955	0.06031	0.13234	0.2456	0.07343	3.16596	0.06128	UCART1
3637153766032	363715.00	3766032.00	0.20643	0.06939	0.26155	0.14051	0.10318	0.05618	0.12507	0.23422	0.07028	1.8389	0.05283	UCART1
3637353766032	363735.00	3766032.00	0.2002	0.06486	0.23627	0.12896	0.09689	0.05239	0.11766	0.22114	0.06706	1.20636	0.04534	UCART1
3637553766032	363755.00	3766032.00	0.19215	0.0606	0.2128	0.11822	0.09074	0.0489	0.11023	0.20689	0.0638	0.83636	0.03882	UCART1
3637753766032	363775.00	3766032.00	0.18279	0.05666	0.19151	0.1084	0.08487	0.04569	0.103	0.19228	0.0606	0.6254	0.03328	UCART1
3637953766032	363795.00	3766032.00	0.17249	0.053	0.17234	0.09943	0.07929	0.04275	0.09604	0.17772	0.05746	0.48572	0.02863	UCART1
3638153766032	363815.00	3766032.00	0.16174	0.04962	0.15528	0.09132	0.07405	0.04006	0.08946	0.16369	0.05443	0.39843	0.02473	UCART1
3638353766032	363835.00	3766032.00	0.15078	0.04647	0.14001	0.08391	0.06911	0.03757	0.08321	0.15028	0.0515	0.32975	0.02153	UCART1
3638553766032	363855.00	3766032.00	0.13998	0.04356	0.12645	0.0772	0.06449	0.03527	0.07737	0.13773	0.04869	0.28061	0.01882	UCART1
3638753766032	363875.00	3766032.00	0.12967	0.0409	0.11454	0.07118	0.06024	0.03318	0.07199	0.12624	0.04605	0.2496	0.01661	UCART1
3638953766032	363895.00	3766032.00	0.11985	0.03843	0.10394	0.06572	0.05628	0.03124	0.06697	0.11565	0.04353	0.224	0.01477	UCART1
3639153766032	363915.00	3766032.00	0.11069	0.03615	0.09459	0.0608	0.05264	0.02946	0.06237	0.10603	0.04116	0.20567	0.01322	UCART1
3639353766032	363935.00	3766032.00	0.10217	0.03405	0.08629	0.05634	0.04927	0.02782	0.05812	0.09729	0.03893	0.19067	0.01194	UCART1
3639553766032	363955.00	3766032.00	0.09432	0.0321	0.07893	0.05231	0.04616	0.0263	0.05422	0.08938	0.03684	0.17822	0.01083	UCART1
3630353766052	363035.00	3766052.00	0.05138	0.08449	0.08215	0.08776	0.06619	0.12185	0.06432	0.05971	0.05098	0.05961	0.07054	UCART1
3630553766052	363055.00	3766052.00	0.05421	0.08862	0.08814	0.09353	0.06963	0.12812	0.06781	0.06333	0.05298	0.06384	0.07445	UCART1
3630753766052	363075.00	3766052.00	0.05725	0.09289	0.0947	0.09974	0.07325	0.1345	0.07149	0.06723	0.05504	0.06852	0.07857	UCART1
3630953766052	363095.00	3766052.00	0.06052	0.09728	0.10192	0.10641	0.07705	0.14096	0.07539	0.07144	0.05715	0.07372	0.08292	UCART1
3631153766052	363115.00	3766052.00	0.06404	0.10181	0.1099	0.1136	0.08105	0.14747	0.07954	0.07603	0.05933	0.07953	0.08751	UCART1
3631353766052	363135.00	3766052.00	0.06782	0.10642	0.11868	0.12131	0.08523	0.15393	0.08391	0.08099	0.06157	0.08603	0.09231	UCART1
3631553766052	363155.00	3766052.00	0.07188	0.11111	0.12836	0.12955	0.08959	0.16028	0.08851	0.08636	0.06385	0.09335	0.0973	UCART1
3631753766052	363175.00	3766052.00	0.07623	0.11581	0.13901	0.13831	0.09411	0.16641	0.09333	0.09216	0.06617	0.10157	0.10247	UCART1
3631953766052	363195.00	3766052.00	0.08091	0.12052	0.15076	0.14762	0.0988	0.17226	0.09838	0.09846	0.06852	0.11092	0.1078	UCART1
3632153766052	363215.00	3766052.00	0.08592	0.12519	0.1637	0.15747	0.10363	0.1777	0.10365	0.10526	0.0709	0.12154	0.11323	UCART1
3632353766052	363235.00	3766052.00	0.09128	0.12974	0.17788	0.16778	0.10856	0.18259	0.10911	0.11258	0.07328	0.13368	0.11871	UCART1
3632553766052	363255.00	3766052.00	0.09701	0.13416	0.19347	0.17858	0.11361	0.18678	0.11476	0.12049	0.07567	0.14765	0.1242	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632753766052	363275.00	3766052.00	0.10315	0.13841	0.21057	0.18982	0.11874	0.19007	0.1206	0.12903	0.07806	0.16386	0.12962	UCART1
3632953766052	363295.00	3766052.00	0.10966	0.14237	0.22913	0.20132	0.12388	0.19223	0.12655	0.13816	0.08039	0.1827	0.13485	UCART1
3633153766052	363315.00	3766052.00	0.11654	0.14596	0.24918	0.21298	0.12897	0.19301	0.13255	0.14788	0.08266	0.20469	0.13978	UCART1
3633353766052	363335.00	3766052.00	0.12385	0.14916	0.27084	0.22476	0.13403	0.19226	0.13863	0.15829	0.08488	0.23071	0.14433	UCART1
3633553766052	363355.00	3766052.00	0.13158	0.15183	0.29402	0.23648	0.13899	0.18983	0.14473	0.16935	0.08703	0.26168	0.1484	UCART1
3633753766052	363375.00	3766052.00	0.13969	0.15384	0.3185	0.24788	0.14377	0.1857	0.15077	0.18101	0.08908	0.2987	0.15183	UCART1
3633953766052	363395.00	3766052.00	0.14811	0.15498	0.34396	0.25867	0.14827	0.17995	0.15662	0.19317	0.09098	0.3431	0.15449	UCART1
3634153766052	363415.00	3766052.00	0.15682	0.15513	0.37006	0.26856	0.15243	0.17281	0.16224	0.20576	0.09273	0.39677	0.1563	UCART1
3634353766052	363435.00	3766052.00	0.16582	0.15422	0.39636	0.27724	0.15619	0.16459	0.16757	0.21875	0.09433	0.46221	0.15723	UCART1
3634553766052	363455.00	3766052.00	0.175	0.15214	0.4221	0.28418	0.1594	0.15562	0.17245	0.2319	0.09569	0.54277	0.15718	UCART1
3634753766052	363475.00	3766052.00	0.18421	0.14885	0.44644	0.28888	0.16188	0.14624	0.17672	0.24501	0.09677	0.64384	0.15609	UCART1
3634953766052	363495.00	3766052.00	0.1934	0.14446	0.46826	0.29083	0.16351	0.13674	0.18023	0.25788	0.09751	0.77447	0.15392	Worker
3635153766052	363515.00	3766052.00	0.20243	0.13911	0.48617	0.28958	0.16411	0.12736	0.18281	0.27024	0.09786	0.95025	0.15059	Worker
3635353766052	363535.00	3766052.00	0.21123	0.13303	0.49854	0.28491	0.16357	0.11832	0.1843	0.28182	0.09777	1.19887	0.14601	Worker
3635553766052	363555.00	3766052.00	0.21953	0.1264	0.50359	0.27674	0.16174	0.10969	0.18446	0.29209	0.09717	1.57658	0.14001	UCART1
3635753766052	363575.00	3766052.00	0.2272	0.11947	0.5	0.26544	0.15863	0.10158	0.18319	0.30061	0.09605	2.20012	0.13252	UCART1
3635953766052	363595.00	3766052.00	0.23399	0.11243	0.48722	0.2516	0.1543	0.09402	0.18044	0.30677	0.09441	3.34259	0.1235	UCART1
3636153766052	363615.00	3766052.00	0.2396	0.10546	0.46579	0.236	0.1489	0.08702	0.1762	0.30993	0.09227	6.06547	0.11309	UCART1
3636353766052	363635.00	3766052.00	0.24359	0.09864	0.43727	0.21936	0.14258	0.08054	0.17055	0.30946	0.08965	15.36432	0.10162	UCART1
3636553766052	363655.00	3766052.00	0.24562	0.09207	0.40401	0.20246	0.1356	0.07458	0.1637	0.30506	0.08664	13.5425	0.08968	UCART1
3636753766052	363675.00	3766052.00	0.24543	0.08588	0.3687	0.18599	0.12829	0.06914	0.156	0.29685	0.08336	26.22158	0.07792	UCART1
3636953766052	363695.00	3766052.00	0.24263	0.08002	0.33323	0.17022	0.12076	0.06415	0.14762	0.28502	0.07985	10.43516	0.06688	UCART1
3637153766052	363715.00	3766052.00	0.23711	0.0745	0.29913	0.15537	0.1132	0.05956	0.13882	0.27021	0.07618	4.80112	0.0569	UCART1
3637353766052	363735.00	3766052.00	0.22918	0.0694	0.2676	0.14172	0.10585	0.05538	0.12998	0.25348	0.07248	2.68991	0.04826	UCART1
3637553766052	363755.00	3766052.00	0.2191	0.06466	0.23892	0.12922	0.09875	0.05156	0.12124	0.23561	0.06878	1.68179	0.04092	UCART1
3637753766052	363775.00	3766052.00	0.20736	0.06026	0.21319	0.11784	0.09198	0.04806	0.11275	0.2174	0.06513	1.13439	0.03481	UCART1
3637953766052	363795.00	3766052.00	0.19466	0.05622	0.19045	0.10759	0.08562	0.04488	0.1047	0.19961	0.0616	0.83172	0.02975	UCART1
3638153766052	363815.00	3766052.00	0.18139	0.05247	0.17029	0.09831	0.07964	0.04194	0.09706	0.1825	0.05817	0.62776	0.02561	UCART1
3638353766052	363835.00	3766052.00	0.1681	0.04902	0.15255	0.08995	0.07407	0.03925	0.08991	0.16646	0.05489	0.49472	0.0222	UCART1
3638553766052	363855.00	3766052.00	0.15523	0.04586	0.13705	0.08247	0.06892	0.0368	0.0833	0.1517	0.05178	0.41047	0.01941	UCART1
3638753766052	363875.00	3766052.00	0.14299	0.04296	0.12348	0.07576	0.06417	0.03455	0.07721	0.13822	0.04885	0.35212	0.01714	UCART1
3638953766052	363895.00	3766052.00	0.13143	0.04027	0.11151	0.0697	0.05978	0.03248	0.07158	0.12592	0.04607	0.30798	0.01523	UCART1
3639153766052	363915.00	3766052.00	0.12072	0.0378	0.10101	0.06427	0.05574	0.03057	0.06642	0.11484	0.04346	0.27693	0.01367	UCART1
3639353766052	363935.00	3766052.00	0.11094	0.03554	0.09183	0.0594	0.05205	0.02883	0.06173	0.10492	0.04103	0.2559	0.01236	UCART1
3639553766052	363955.00	3766052.00	0.10194	0.03345	0.0837	0.055	0.04864	0.02722	0.05742	0.09597	0.03874	0.2378	0.01125	UCART1
3630353766072	363035.00	3766072.00	0.05291	0.09057	0.08482	0.09221	0.06969	0.13315	0.06738	0.06156	0.0538	0.06036	0.07431	UCART1
3630553766072	363055.00	3766072.00	0.05594	0.09533	0.09124	0.09861	0.07353	0.14061	0.07123	0.06542	0.05604	0.06476	0.07873	UCART1
3630753766072	363075.00	3766072.00	0.05921	0.10029	0.09834	0.10556	0.0776	0.14829	0.07533	0.06962	0.05836	0.06964	0.08343	UCART1
3630953766072	363095.00	3766072.00	0.06273	0.10542	0.10618	0.11309	0.08189	0.15611	0.0797	0.07418	0.06075	0.07507	0.08844	UCART1
3631153766072	363115.00	3766072.00	0.06654	0.11073	0.11489	0.12124	0.08644	0.16403	0.08436	0.07915	0.06322	0.08115	0.09376	UCART1
3631353766072	363135.00	3766072.00	0.07062	0.11614	0.12449	0.13001	0.09119	0.17191	0.08927	0.08453	0.06574	0.08792	0.09935	UCART1
3631553766072	363155.00	3766072.00	0.07506	0.1217	0.13522	0.13952	0.09621	0.17975	0.09451	0.09043	0.06835	0.09564	0.10528	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631753766072	363175.00	3766072.00	0.07985	0.12734	0.14715	0.14975	0.10146	0.1874	0.10005	0.09685	0.07102	0.10437	0.11149	UCART1
3631953766072	363195.00	3766072.00	0.08502	0.13299	0.16038	0.16068	0.10692	0.1947	0.10587	0.10384	0.07372	0.11428	0.11794	UCART1
3632153766072	363215.00	3766072.00	0.09059	0.13861	0.17509	0.17235	0.11258	0.20154	0.11199	0.11144	0.07647	0.12563	0.12461	UCART1
3632353766072	363235.00	3766072.00	0.09658	0.14415	0.19143	0.18474	0.11841	0.20773	0.11838	0.11971	0.07923	0.13869	0.13145	UCART1
3632553766072	363255.00	3766072.00	0.10305	0.14955	0.20959	0.19782	0.12441	0.21306	0.12504	0.12871	0.08201	0.15384	0.1384	UCART1
3632753766072	363275.00	3766072.00	0.11001	0.15475	0.22974	0.21156	0.13053	0.21726	0.13195	0.1385	0.08479	0.17155	0.14539	UCART1
3632953766072	363295.00	3766072.00	0.11746	0.15962	0.25193	0.22578	0.13669	0.22004	0.13904	0.14907	0.08753	0.19234	0.15226	UCART1
3633153766072	363315.00	3766072.00	0.12539	0.16407	0.27628	0.24037	0.14285	0.22109	0.14626	0.16045	0.0902	0.21697	0.15888	UCART1
3633353766072	363335.00	3766072.00	0.1339	0.16804	0.30301	0.25528	0.14901	0.22018	0.15363	0.17276	0.09282	0.24658	0.16517	UCART1
3633553766072	363355.00	3766072.00	0.14297	0.17137	0.33208	0.27024	0.15507	0.21714	0.16105	0.18598	0.09536	0.28241	0.17094	UCART1
3633753766072	363375.00	3766072.00	0.15257	0.17387	0.36333	0.28495	0.16094	0.21195	0.16845	0.20008	0.09779	0.32615	0.176	UCART1
3633953766072	363395.00	3766072.00	0.16265	0.17533	0.39646	0.29905	0.16652	0.20475	0.1757	0.21499	0.10008	0.37998	0.18018	UCART1
3634153766072	363415.00	3766072.00	0.17317	0.17556	0.43102	0.3121	0.17169	0.19586	0.18268	0.23061	0.10217	0.44666	0.18329	UCART1
3634353766072	363435.00	3766072.00	0.1841	0.17444	0.4664	0.32363	0.17635	0.1857	0.18931	0.24686	0.10406	0.53007	0.18523	UCART1
3634553766072	363455.00	3766072.00	0.19532	0.17184	0.50165	0.33297	0.18033	0.17469	0.1954	0.2635	0.10567	0.63531	0.18584	UCART1
3634753766072	363475.00	3766072.00	0.20672	0.16779	0.53555	0.33942	0.18344	0.16329	0.20077	0.28032	0.10695	0.77045	0.18501	Worker
3634953766072	363495.00	3766072.00	0.21824	0.16242	0.56647	0.34228	0.18552	0.15188	0.20526	0.29707	0.10785	0.94898	0.18266	Worker
3635153766072	363515.00	3766072.00	0.22962	0.15588	0.59231	0.34086	0.18628	0.14072	0.20855	0.31329	0.10826	1.19721	0.17865	Worker
3635353766072	363535.00	3766072.00	0.24072	0.14847	0.61049	0.3348	0.18557	0.13003	0.21042	0.32855	0.10813	1.56575	0.17286	Worker
3635553766072	363555.00	3766072.00	0.25143	0.14053	0.61844	0.32426	0.18335	0.11999	0.21074	0.3424	0.10745	2.15726	0.16522	Worker
3635753766072	363575.00	3766072.00	0.26132	0.13225	0.61391	0.30956	0.17949	0.1106	0.20919	0.35392	0.10611	3.22712	0.15555	UCART1
3635953766072	363595.00	3766072.00	0.27014	0.12391	0.59614	0.29167	0.17413	0.10191	0.20576	0.36232	0.10415	5.6838	0.1439	UCART1
3636153766072	363615.00	3766072.00	0.27744	0.11569	0.56614	0.27165	0.16746	0.09391	0.20047	0.36667	0.10159	15.1922	0.1305	UCART1
3636353766072	363635.00	3766072.00	0.28265	0.1077	0.52651	0.25053	0.15969	0.08655	0.19341	0.36606	0.09847	11.57614	0.11586	UCART1
3636553766072	363655.00	3766072.00	0.28541	0.10012	0.48117	0.22946	0.15124	0.07986	0.18498	0.36024	0.09494	9.66708	0.10085	UCART1
3636753766072	363675.00	3766072.00	0.28516	0.09297	0.4338	0.20911	0.1424	0.07375	0.17546	0.34919	0.09107	11.50169	0.08631	UCART1
3636953766072	363695.00	3766072.00	0.28169	0.08633	0.38756	0.19005	0.13348	0.06823	0.16532	0.33367	0.08701	26.3075	0.073	UCART1
3637153766072	363715.00	3766072.00	0.27468	0.08011	0.34403	0.17233	0.12459	0.06318	0.15475	0.3144	0.08279	11.99239	0.06127	UCART1
3637353766072	363735.00	3766072.00	0.26455	0.07438	0.30453	0.1562	0.11599	0.05859	0.1442	0.29285	0.07855	5.7812	0.05134	UCART1
3637553766072	363755.00	3766072.00	0.25157	0.06904	0.26903	0.14148	0.10769	0.05438	0.13376	0.26997	0.07428	3.25485	0.0431	UCART1
3637753766072	363775.00	3766072.00	0.23679	0.06415	0.23792	0.12832	0.0999	0.05057	0.1238	0.24718	0.07014	2.05646	0.03635	UCART1
3637953766072	363795.00	3766072.00	0.22082	0.05966	0.21068	0.1165	0.09259	0.04709	0.11436	0.22508	0.06613	1.3969	0.03092	UCART1
3638153766072	363815.00	3766072.00	0.20438	0.05552	0.18691	0.10591	0.08577	0.04391	0.1055	0.20418	0.06226	0.99874	0.02651	UCART1
3638353766072	363835.00	3766072.00	0.18829	0.05176	0.16643	0.09653	0.07952	0.04103	0.09735	0.18502	0.05861	0.76787	0.02295	UCART1
3638553766072	363855.00	3766072.00	0.17279	0.04831	0.14865	0.08816	0.07375	0.0384	0.08984	0.16752	0.05515	0.61469	0.02011	UCART1
3638753766072	363875.00	3766072.00	0.15816	0.04514	0.13318	0.08067	0.06843	0.03598	0.08293	0.15166	0.05189	0.50882	0.01775	UCART1
3638953766072	363895.00	3766072.00	0.14447	0.04221	0.11969	0.07394	0.06353	0.03376	0.07658	0.13731	0.0488	0.43161	0.01583	UCART1
3639153766072	363915.00	3766072.00	0.13197	0.03954	0.10795	0.06796	0.05907	0.03173	0.07081	0.12456	0.04593	0.38161	0.01422	UCART1
3639353766072	363935.00	3766072.00	0.12063	0.0371	0.09773	0.06263	0.055	0.02988	0.06559	0.11322	0.04326	0.34855	0.01289	UCART1
3639553766072	363955.00	3766072.00	0.11032	0.03486	0.08877	0.05784	0.05127	0.02817	0.06082	0.10309	0.04076	0.32354	0.01176	UCART1
3630353766092	363035.00	3766092.00	0.0544	0.09707	0.08731	0.09666	0.07327	0.14562	0.07048	0.06332	0.05675	0.06097	0.07805	UCART1
3630553766092	363055.00	3766092.00	0.05762	0.10257	0.09417	0.10376	0.07756	0.15456	0.07472	0.06745	0.05927	0.06551	0.08301	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630753766092	363075.00	3766092.00	0.06112	0.10833	0.10179	0.1115	0.08212	0.16381	0.07927	0.07194	0.06188	0.07055	0.08833	UCART1
3630953766092	363095.00	3766092.00	0.0649	0.11433	0.11025	0.11994	0.08697	0.17332	0.08414	0.07685	0.06458	0.07618	0.09405	UCART1
3631153766092	363115.00	3766092.00	0.06899	0.12056	0.11968	0.12914	0.09211	0.18301	0.08935	0.0822	0.06738	0.08248	0.10016	UCART1
3631353766092	363135.00	3766092.00	0.07343	0.127	0.13021	0.13917	0.09756	0.19278	0.09492	0.08806	0.07027	0.08957	0.10669	UCART1
3631553766092	363155.00	3766092.00	0.07824	0.1336	0.14197	0.15007	0.10332	0.20251	0.10085	0.09448	0.07324	0.09759	0.11364	UCART1
3631753766092	363175.00	3766092.00	0.08348	0.14035	0.15519	0.16193	0.10939	0.21209	0.10719	0.10152	0.0763	0.10676	0.12101	UCART1
3631953766092	363195.00	3766092.00	0.08915	0.14716	0.16998	0.17475	0.11575	0.22131	0.11389	0.10924	0.07942	0.11718	0.12877	UCART1
3632153766092	363215.00	3766092.00	0.0953	0.15398	0.18659	0.18856	0.12239	0.23	0.12099	0.1177	0.08259	0.12915	0.1369	UCART1
3632353766092	363235.00	3766092.00	0.102	0.16077	0.20529	0.20343	0.12931	0.23793	0.12848	0.12699	0.08581	0.14307	0.14539	UCART1
3632553766092	363255.00	3766092.00	0.10926	0.16742	0.22631	0.21931	0.13645	0.2448	0.13634	0.13719	0.08906	0.15933	0.15414	UCART1
3632753766092	363275.00	3766092.00	0.11711	0.17381	0.24985	0.23611	0.14376	0.25025	0.14452	0.14832	0.0923	0.17832	0.16305	UCART1
3632953766092	363295.00	3766092.00	0.1256	0.17987	0.27627	0.2538	0.15122	0.2539	0.15302	0.16052	0.09553	0.20096	0.17203	UCART1
3633153766092	363315.00	3766092.00	0.13475	0.18544	0.30577	0.2722	0.15873	0.25534	0.16176	0.17382	0.0987	0.22806	0.18089	UCART1
3633353766092	363335.00	3766092.00	0.14464	0.19044	0.33869	0.29121	0.16628	0.25424	0.17073	0.18835	0.10182	0.26124	0.18952	UCART1
3633553766092	363355.00	3766092.00	0.1552	0.19458	0.37498	0.31041	0.17368	0.25037	0.17977	0.20405	0.10481	0.3018	0.1976	UCART1
3633753766092	363375.00	3766092.00	0.16657	0.19776	0.41501	0.32966	0.18097	0.24378	0.18891	0.22111	0.10772	0.35306	0.20504	UCART1
3633953766092	363395.00	3766092.00	0.17868	0.19968	0.45841	0.34838	0.18798	0.23467	0.19798	0.23946	0.11048	0.4179	0.21149	UCART1
3634153766092	363415.00	3766092.00	0.1914	0.20001	0.50457	0.36587	0.19446	0.22347	0.20673	0.25887	0.11299	0.50062	0.21664	UCART1
3634353766092	363435.00	3766092.00	0.20475	0.19863	0.55284	0.38149	0.20034	0.21076	0.21509	0.27936	0.11526	0.60789	0.22029	UCART1
3634553766092	363455.00	3766092.00	0.21852	0.19536	0.60194	0.39431	0.20532	0.19712	0.22276	0.30057	0.11717	0.74842	0.22214	Worker
3634753766092	363475.00	3766092.00	0.23279	0.19035	0.65021	0.4034	0.20931	0.18317	0.22966	0.32244	0.11873	0.93497	0.22203	Worker
3634953766092	363495.00	3766092.00	0.24728	0.18368	0.69515	0.40764	0.21194	0.16935	0.23541	0.34446	0.11981	1.18869	0.2197	Worker
3635153766092	363515.00	3766092.00	0.26177	0.17562	0.73352	0.40608	0.21294	0.15599	0.23968	0.36608	0.12031	1.55405	0.21497	Worker
3635353766092	363535.00	3766092.00	0.27607	0.16657	0.76128	0.39824	0.21209	0.14334	0.24217	0.38672	0.12017	2.12664	0.20769	Worker
3635553766092	363555.00	3766092.00	0.2899	0.1569	0.77407	0.38423	0.20927	0.13154	0.24261	0.40557	0.11932	3.14418	0.19775	Worker
3635753766092	363575.00	3766092.00	0.30291	0.14698	0.76832	0.36483	0.20447	0.12066	0.24076	0.42156	0.11775	5.38515	0.18508	UCART1
3635953766092	363595.00	3766092.00	0.31449	0.137	0.74289	0.34125	0.19773	0.11063	0.23642	0.43325	0.11538	15.54755	0.16974	UCART1
3636153766092	363615.00	3766092.00	0.32412	0.12725	0.69961	0.31512	0.18937	0.10146	0.2297	0.43933	0.11228	11.39925	0.15215	UCART1
3636353766092	363635.00	3766092.00	0.3312	0.11792	0.64324	0.28812	0.17982	0.09313	0.22089	0.43871	0.10859	8.63192	0.1332	UCART1
3636553766092	363655.00	3766092.00	0.33498	0.10912	0.57996	0.26154	0.16949	0.08558	0.21036	0.4308	0.1044	7.25421	0.11406	UCART1
3636753766092	363675.00	3766092.00	0.3348	0.10089	0.51547	0.23629	0.15879	0.07876	0.19859	0.4158	0.09986	7.49674	0.09593	UCART1
3636953766092	363695.00	3766092.00	0.3301	0.09323	0.45375	0.21282	0.14799	0.07257	0.186	0.39459	0.09506	10.72872	0.07968	UCART1
3637153766092	363715.00	3766092.00	0.32115	0.08624	0.39774	0.19164	0.13753	0.06702	0.17326	0.36918	0.0902	25.62888	0.06591	UCART1
3637353766092	363735.00	3766092.00	0.30789	0.07976	0.34769	0.17242	0.12739	0.06197	0.1605	0.34086	0.08529	13.08551	0.05453	UCART1
3637553766092	363755.00	3766092.00	0.29119	0.07379	0.30382	0.15518	0.11773	0.05737	0.14808	0.31146	0.08041	6.30082	0.04528	UCART1
3637753766092	363775.00	3766092.00	0.27225	0.06834	0.26598	0.13988	0.10871	0.05321	0.1363	0.28256	0.07568	3.65578	0.03799	UCART1
3637953766092	363795.00	3766092.00	0.25191	0.06333	0.23324	0.12621	0.10027	0.04941	0.12517	0.25486	0.07109	2.29918	0.03213	UCART1
3638153766092	363815.00	3766092.00	0.23162	0.0588	0.20546	0.11424	0.09256	0.046	0.11498	0.22944	0.06677	1.60354	0.02753	UCART1
3638353766092	363835.00	3766092.00	0.21182	0.05467	0.18166	0.10364	0.08547	0.04289	0.1056	0.20627	0.06267	1.18499	0.02388	UCART1
3638553766092	363855.00	3766092.00	0.19303	0.0509	0.16126	0.09426	0.07899	0.04007	0.09702	0.18541	0.05881	0.9192	0.02093	UCART1
3638753766092	363875.00	3766092.00	0.17546	0.04744	0.14367	0.08591	0.07304	0.03748	0.08918	0.1667	0.05517	0.73733	0.01854	UCART1
3638953766092	363895.00	3766092.00	0.15926	0.04427	0.1285	0.07848	0.06759	0.03511	0.08203	0.15001	0.05176	0.61251	0.01655	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3639153766092	363915.00	3766092.00	0.1446	0.04138	0.11512	0.0719	0.06264	0.03294	0.07557	0.1353	0.04859	0.53128	0.01495	UCART1
3639353766092	363935.00	3766092.00	0.13139	0.03874	0.10394	0.06605	0.05815	0.03097	0.06974	0.1223	0.04564	0.47942	0.01359	UCART1
3639553766092	363955.00	3766092.00	0.11952	0.03633	0.09421	0.06082	0.05406	0.02916	0.06446	0.1108	0.04291	0.44547	0.01243	UCART1
3630353766112	363035.00	3766112.00	0.05581	0.10399	0.08961	0.10109	0.07694	0.15936	0.0736	0.06499	0.05985	0.06143	0.08171	UCART1
3630553766112	363055.00	3766112.00	0.05923	0.11034	0.09689	0.10889	0.08169	0.17007	0.07826	0.06936	0.06266	0.06608	0.08723	UCART1
3630753766112	363075.00	3766112.00	0.06294	0.11702	0.10499	0.11746	0.08678	0.18125	0.08328	0.07415	0.0656	0.07124	0.0932	UCART1
3630953766112	363095.00	3766112.00	0.06698	0.12404	0.11406	0.12688	0.09223	0.19286	0.08868	0.07939	0.06866	0.07702	0.09967	UCART1
3631153766112	363115.00	3766112.00	0.07137	0.13139	0.12422	0.13724	0.09806	0.20481	0.09451	0.08515	0.07184	0.08353	0.10666	UCART1
3631353766112	363135.00	3766112.00	0.07616	0.13904	0.13564	0.14863	0.10429	0.21698	0.10079	0.09148	0.07514	0.09088	0.1142	UCART1
3631553766112	363155.00	3766112.00	0.08137	0.14693	0.14848	0.16111	0.11089	0.22919	0.10751	0.09844	0.07855	0.09917	0.12229	UCART1
3631753766112	363175.00	3766112.00	0.08706	0.15505	0.163	0.17481	0.11792	0.24131	0.11473	0.10613	0.08206	0.10866	0.13098	UCART1
3631953766112	363195.00	3766112.00	0.09327	0.16331	0.17941	0.18979	0.12533	0.25309	0.12245	0.1146	0.08566	0.11951	0.14024	UCART1
3632153766112	363215.00	3766112.00	0.10006	0.17167	0.19806	0.20616	0.13315	0.26429	0.13069	0.12398	0.08936	0.13208	0.1501	UCART1
3632353766112	363235.00	3766112.00	0.10749	0.18002	0.21923	0.22395	0.14135	0.27458	0.13945	0.13435	0.09311	0.1467	0.16052	UCART1
3632553766112	363255.00	3766112.00	0.11565	0.18832	0.24347	0.2433	0.14994	0.28358	0.14879	0.14589	0.09696	0.16406	0.17151	UCART1
3632753766112	363275.00	3766112.00	0.12436	0.19613	0.27055	0.26369	0.15861	0.29071	0.15839	0.15838	0.10069	0.1837	0.18269	UCART1
3632953766112	363295.00	3766112.00	0.13406	0.20381	0.30188	0.28586	0.16773	0.29564	0.16866	0.17244	0.10454	0.20827	0.19439	UCART1
3633153766112	363315.00	3766112.00	0.14458	0.2109	0.3374	0.3092	0.17696	0.29765	0.17929	0.18792	0.10833	0.23779	0.20618	UCART1
3633353766112	363335.00	3766112.00	0.156	0.21723	0.37767	0.33357	0.18625	0.29632	0.19024	0.20497	0.11204	0.27412	0.21789	UCART1
3633553766112	363355.00	3766112.00	0.16839	0.22256	0.42315	0.35866	0.19549	0.29137	0.20144	0.22371	0.11565	0.31968	0.22925	UCART1
3633753766112	363375.00	3766112.00	0.18183	0.22666	0.47435	0.38413	0.20462	0.28287	0.21282	0.24432	0.11915	0.37828	0.24003	UCART1
3633953766112	363395.00	3766112.00	0.19629	0.22913	0.53116	0.40921	0.21341	0.27114	0.22417	0.26676	0.12247	0.45471	0.24979	UCART1
3634153766112	363415.00	3766112.00	0.21165	0.22959	0.59317	0.43301	0.22161	0.25684	0.23522	0.2909	0.12549	0.55612	0.25808	UCART1
3634353766112	363435.00	3766112.00	0.22801	0.22789	0.65981	0.45464	0.22912	0.24076	0.24589	0.31686	0.12825	0.69439	0.26456	UCART1
3634553766112	363455.00	3766112.00	0.24518	0.22385	0.72946	0.47274	0.23558	0.22374	0.25583	0.3443	0.13061	0.88606	0.26872	Worker
3634753766112	363475.00	3766112.00	0.26301	0.21749	0.79975	0.48581	0.24067	0.2065	0.2647	0.37288	0.13247	1.15573	0.27011	Worker
3634953766112	363495.00	3766112.00	0.28141	0.20912	0.86694	0.49226	0.24409	0.18964	0.27219	0.40221	0.13378	1.54008	0.26833	Worker
3635153766112	363515.00	3766112.00	0.30005	0.19909	0.92588	0.4907	0.24542	0.17355	0.27783	0.43153	0.1344	2.11145	0.263	Worker
3635353766112	363535.00	3766112.00	0.31869	0.18793	0.96981	0.48037	0.24439	0.1585	0.2812	0.45999	0.13424	3.0875	0.25388	Worker
3635553766112	363555.00	3766112.00	0.33689	0.17611	0.99114	0.46144	0.24082	0.14461	0.28189	0.48631	0.13323	5.15351	0.24082	UCART1
3635753766112	363575.00	3766112.00	0.35404	0.164	0.98411	0.4351	0.23462	0.13187	0.27951	0.50882	0.13127	15.86386	0.22383	UCART1
3635953766112	363595.00	3766112.00	0.36956	0.15202	0.94646	0.40345	0.22607	0.12027	0.27398	0.5256	0.12839	11.49276	0.20321	UCART1
3636153766112	363615.00	3766112.00	0.38261	0.14043	0.88183	0.36888	0.21554	0.10976	0.2654	0.53448	0.12466	8.49258	0.17966	UCART1
3636353766112	363635.00	3766112.00	0.39237	0.12946	0.799	0.3338	0.20365	0.1003	0.25423	0.53383	0.12024	6.64535	0.15459	UCART1
3636553766112	363655.00	3766112.00	0.39769	0.1192	0.70833	0.29988	0.19091	0.09179	0.24094	0.52278	0.11525	5.69172	0.12977	UCART1
3636753766112	363675.00	3766112.00	0.39757	0.10967	0.61858	0.2682	0.17781	0.08414	0.22615	0.50176	0.10986	5.55522	0.10686	UCART1
3636953766112	363695.00	3766112.00	0.39138	0.10089	0.53541	0.2393	0.16477	0.07725	0.21052	0.47248	0.1042	6.5229	0.08702	UCART1
3637153766112	363715.00	3766112.00	0.37932	0.0929	0.46192	0.21354	0.15222	0.07108	0.1948	0.43779	0.0985	10.27099	0.07076	UCART1
3637353766112	363735.00	3766112.00	0.36193	0.08563	0.39848	0.19075	0.14031	0.06555	0.17942	0.40031	0.09285	24.3539	0.05779	UCART1
3637553766112	363755.00	3766112.00	0.34012	0.07896	0.34406	0.17052	0.12906	0.06054	0.16456	0.36207	0.08726	14.04827	0.04765	UCART1
3637753766112	363775.00	3766112.00	0.31538	0.07284	0.29772	0.15261	0.11852	0.05599	0.15048	0.32486	0.08181	6.72126	0.03971	UCART1
3637953766112	363795.00	3766112.00	0.28953	0.0673	0.25871	0.13695	0.10884	0.05188	0.13746	0.29021	0.07661	3.90748	0.03355	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638153766112	363815.00	3766112.00	0.26396	0.0623	0.226	0.1233	0.10004	0.04819	0.12558	0.25882	0.07172	2.56529	0.02878	UCART1
3638353766112	363835.00	3766112.00	0.23941	0.05776	0.1984	0.11133	0.092	0.04485	0.11475	0.23066	0.06711	1.81834	0.025	UCART1
3638553766112	363855.00	3766112.00	0.21645	0.05364	0.17503	0.10081	0.08469	0.04181	0.10493	0.20567	0.06279	1.36415	0.02199	UCART1
3638753766112	363875.00	3766112.00	0.19532	0.04988	0.15513	0.09154	0.07804	0.03905	0.09603	0.1836	0.05875	1.06977	0.01955	UCART1
3638953766112	363895.00	3766112.00	0.17604	0.04643	0.13813	0.08332	0.07197	0.03652	0.08796	0.1641	0.05496	0.8692	0.01756	UCART1
3639153766112	363915.00	3766112.00	0.15876	0.04329	0.12242	0.07606	0.06647	0.03421	0.0807	0.14704	0.05144	0.73844	0.01588	UCART1
3639353766112	363935.00	3766112.00	0.14334	0.04044	0.10926	0.06953	0.0615	0.03211	0.07419	0.13164	0.0482	0.65843	0.01444	UCART1
3639553766112	363955.00	3766112.00	0.1297	0.03785	0.09905	0.06395	0.05702	0.0302	0.06835	0.11904	0.04521	0.61555	0.01331	UCART1
3630353766132	363035.00	3766132.00	0.05714	0.11134	0.09169	0.10544	0.08066	0.17442	0.07672	0.06655	0.06308	0.06175	0.08524	UCART1
3630553766132	363055.00	3766132.00	0.06075	0.11862	0.09933	0.11396	0.0859	0.18724	0.0818	0.07115	0.06622	0.06646	0.09133	UCART1
3630753766132	363075.00	3766132.00	0.06467	0.12636	0.10789	0.12337	0.09155	0.20078	0.0873	0.0762	0.06951	0.07167	0.09796	UCART1
3630953766132	363095.00	3766132.00	0.06897	0.13459	0.11754	0.13384	0.09767	0.21503	0.0933	0.08179	0.07297	0.07764	0.10523	UCART1
3631153766132	363115.00	3766132.00	0.07366	0.14325	0.1284	0.14543	0.10425	0.22984	0.09979	0.08794	0.07659	0.08429	0.11314	UCART1
3631353766132	363135.00	3766132.00	0.07879	0.15233	0.14066	0.15826	0.11131	0.24507	0.10681	0.09473	0.08035	0.0918	0.12174	UCART1
3631553766132	363155.00	3766132.00	0.08442	0.16184	0.15461	0.17252	0.11892	0.26058	0.11444	0.10227	0.08427	0.10039	0.13112	UCART1
3631753766132	363175.00	3766132.00	0.09057	0.17165	0.17042	0.18828	0.12702	0.27607	0.12265	0.1106	0.08832	0.11014	0.14126	UCART1
3631953766132	363195.00	3766132.00	0.09734	0.18173	0.18847	0.20572	0.13567	0.2913	0.13151	0.11986	0.0925	0.12135	0.15223	UCART1
3632153766132	363215.00	3766132.00	0.10478	0.19202	0.20917	0.22501	0.14487	0.30592	0.14106	0.13018	0.0968	0.13438	0.16407	UCART1
3632353766132	363235.00	3766132.00	0.11294	0.20233	0.23287	0.24618	0.15456	0.31945	0.15127	0.14163	0.10118	0.14945	0.17672	UCART1
3632553766132	363255.00	3766132.00	0.12202	0.21274	0.26042	0.26964	0.16487	0.33145	0.1623	0.15454	0.10571	0.16762	0.19033	UCART1
3632753766132	363275.00	3766132.00	0.13197	0.22286	0.29212	0.29514	0.17559	0.34113	0.17398	0.1689	0.11027	0.18909	0.20467	UCART1
3632953766132	363295.00	3766132.00	0.14274	0.23234	0.32827	0.3224	0.18649	0.34777	0.18611	0.18469	0.11471	0.21395	0.21947	UCART1
3633153766132	363315.00	3766132.00	0.1547	0.24135	0.37045	0.35194	0.19781	0.35061	0.19899	0.20249	0.11922	0.2449	0.23492	UCART1
3633353766132	363335.00	3766132.00	0.16793	0.24959	0.41956	0.38357	0.20944	0.34904	0.21254	0.2225	0.12372	0.28465	0.25078	UCART1
3633553766132	363355.00	3766132.00	0.1824	0.25655	0.47619	0.41664	0.22107	0.34262	0.22648	0.24475	0.12809	0.33442	0.26659	UCART1
3633753766132	363375.00	3766132.00	0.19827	0.26192	0.54143	0.45073	0.23262	0.33144	0.24077	0.26956	0.13234	0.39969	0.28208	UCART1
3633953766132	363395.00	3766132.00	0.21544	0.26512	0.61562	0.48479	0.24374	0.31612	0.25506	0.29689	0.13632	0.48655	0.29661	UCART1
3634153766132	363415.00	3766132.00	0.23395	0.26575	0.69918	0.51779	0.25422	0.29759	0.26914	0.32686	0.13998	0.60674	0.30967	UCART1
3634353766132	363435.00	3766132.00	0.25399	0.26363	0.79208	0.5484	0.26391	0.27699	0.2829	0.35978	0.14334	0.78172	0.32074	UCART1
3634553766132	363455.00	3766132.00	0.27545	0.25855	0.89242	0.57454	0.2724	0.25549	0.29593	0.39543	0.14628	1.04549	0.32896	UCART1
3634753766132	363475.00	3766132.00	0.29802	0.25049	0.99706	0.59392	0.27913	0.23402	0.30765	0.4333	0.1486	1.45553	0.33345	Worker
3634953766132	363495.00	3766132.00	0.32153	0.23984	1.10074	0.60411	0.28362	0.21328	0.31756	0.47287	0.1502	2.09098	0.33339	Worker
3635153766132	363515.00	3766132.00	0.34574	0.2272	1.19483	0.60284	0.28541	0.19377	0.32511	0.5133	0.15096	3.09471	0.32799	Worker
3635353766132	363535.00	3766132.00	0.3703	0.21327	1.26732	0.58889	0.28414	0.17576	0.32973	0.55331	0.15079	5.05316	0.31676	UCART1
3635553766132	363555.00	3766132.00	0.39449	0.1986	1.30529	0.56262	0.27947	0.1593	0.33073	0.59092	0.14952	15.24331	0.29942	UCART1
3635753766132	363575.00	3766132.00	0.41752	0.18374	1.29747	0.52603	0.27138	0.14434	0.32764	0.62365	0.14706	11.7161	0.27618	UCART1
3635953766132	363595.00	3766132.00	0.43881	0.1693	1.23886	0.48266	0.26044	0.13093	0.32057	0.64857	0.14358	8.56673	0.24772	UCART1
3636153766132	363615.00	3766132.00	0.45703	0.15551	1.13811	0.4362	0.24712	0.11891	0.30959	0.66213	0.1391	6.57581	0.21537	UCART1
3636353766132	363635.00	3766132.00	0.47069	0.14252	1.01166	0.38983	0.2321	0.10813	0.29516	0.66142	0.13374	5.32332	0.18138	UCART1
3636553766132	363655.00	3766132.00	0.47845	0.13053	0.87801	0.34608	0.21627	0.09854	0.27821	0.64556	0.12778	4.66233	0.1486	UCART1
3636753766132	363675.00	3766132.00	0.47866	0.1195	0.75067	0.30607	0.20017	0.08996	0.25949	0.61541	0.12136	4.45954	0.11939	UCART1
3636953766132	363695.00	3766132.00	0.4704	0.10941	0.63696	0.27025	0.18432	0.08229	0.2399	0.57399	0.11468	4.83726	0.09509	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637153766132	363715.00	3766132.00	0.45376	0.10025	0.5394	0.23871	0.16913	0.07544	0.22028	0.52552	0.10794	6.14009	0.07588	UCART1
3637353766132	363735.00	3766132.00	0.43016	0.09201	0.45797	0.21137	0.15496	0.06935	0.20141	0.47457	0.10134	9.94915	0.06126	UCART1
3637553766132	363755.00	3766132.00	0.40108	0.08453	0.39019	0.18755	0.14177	0.06388	0.1835	0.42401	0.0949	22.47342	0.05016	UCART1
3637753766132	363775.00	3766132.00	0.36877	0.07776	0.33401	0.16683	0.12959	0.05895	0.1668	0.37616	0.08869	14.93924	0.04177	UCART1
3637953766132	363795.00	3766132.00	0.33513	0.07157	0.28718	0.1487	0.11836	0.05448	0.15133	0.33205	0.08272	7.10106	0.03529	UCART1
3638153766132	363815.00	3766132.00	0.30257	0.06605	0.24876	0.13313	0.10826	0.05049	0.13743	0.293	0.07717	4.1973	0.03037	UCART1
3638353766132	363835.00	3766132.00	0.27182	0.06105	0.21679	0.1196	0.09912	0.04689	0.12487	0.25858	0.07196	2.79043	0.0265	UCART1
3638553766132	363855.00	3766132.00	0.24366	0.05655	0.19021	0.10787	0.0909	0.04365	0.11364	0.22864	0.06713	2.02485	0.02343	UCART1
3638753766132	363875.00	3766132.00	0.21804	0.05245	0.16775	0.09756	0.08343	0.0407	0.10351	0.20248	0.06261	1.53945	0.02097	UCART1
3638953766132	363895.00	3766132.00	0.19502	0.04871	0.14874	0.0885	0.07667	0.038	0.0944	0.17971	0.05841	1.22388	0.01892	UCART1
3639153766132	363915.00	3766132.00	0.17462	0.04532	0.13177	0.08055	0.07058	0.03555	0.08625	0.16002	0.05452	1.02486	0.01722	UCART1
3639353766132	363935.00	3766132.00	0.1564	0.04224	0.11637	0.07328	0.06509	0.03332	0.07899	0.14182	0.05094	0.90655	0.01566	UCART1
3639553766132	363955.00	3766132.00	0.14006	0.03945	0.10444	0.06699	0.06017	0.0313	0.07247	0.12664	0.04766	0.85063	0.01441	UCART1
3630353766152	363035.00	3766152.00	0.05836	0.11903	0.09347	0.1096	0.08436	0.19077	0.07978	0.06795	0.06641	0.06182	0.08856	UCART1
3630553766152	363055.00	3766152.00	0.06215	0.12739	0.10147	0.11886	0.09014	0.20614	0.08531	0.07279	0.06992	0.06658	0.09523	UCART1
3630753766152	363075.00	3766152.00	0.0663	0.13638	0.11048	0.12919	0.09642	0.22261	0.09135	0.07812	0.07362	0.07193	0.10256	UCART1
3630953766152	363095.00	3766152.00	0.07084	0.14598	0.12064	0.14071	0.10323	0.2401	0.09794	0.08402	0.07752	0.07794	0.11062	UCART1
3631153766152	363115.00	3766152.00	0.07582	0.1562	0.13216	0.15359	0.11063	0.25855	0.10514	0.09055	0.08163	0.08475	0.1195	UCART1
3631353766152	363135.00	3766152.00	0.08128	0.16701	0.14522	0.16796	0.11863	0.27774	0.11297	0.09779	0.08592	0.09234	0.12923	UCART1
3631553766152	363155.00	3766152.00	0.08732	0.17844	0.16018	0.18411	0.12732	0.29756	0.12155	0.10587	0.09043	0.10117	0.13996	UCART1
3631753766152	363175.00	3766152.00	0.09396	0.19037	0.17728	0.20216	0.13667	0.31761	0.13088	0.11487	0.09511	0.11116	0.15171	UCART1
3631953766152	363195.00	3766152.00	0.10129	0.20275	0.19695	0.22236	0.14675	0.33756	0.14104	0.12492	0.09997	0.12267	0.16458	UCART1
3632153766152	363215.00	3766152.00	0.10938	0.21543	0.21962	0.24491	0.15752	0.35689	0.15203	0.13616	0.10498	0.13581	0.1786	UCART1
3632353766152	363235.00	3766152.00	0.11832	0.22832	0.2459	0.27007	0.16902	0.37503	0.16393	0.14876	0.11012	0.15114	0.19386	UCART1
3632553766152	363255.00	3766152.00	0.12825	0.24128	0.27657	0.29814	0.18125	0.39124	0.1768	0.16295	0.1154	0.16934	0.21041	UCART1
3632753766152	363275.00	3766152.00	0.1393	0.25415	0.31255	0.32936	0.19422	0.40458	0.19069	0.17898	0.12079	0.19136	0.22827	UCART1
3632953766152	363295.00	3766152.00	0.15155	0.26658	0.35476	0.36377	0.20778	0.41389	0.20551	0.19706	0.12622	0.21782	0.24733	UCART1
3633153766152	363315.00	3766152.00	0.1652	0.27838	0.40466	0.40158	0.22193	0.41808	0.22134	0.21756	0.13169	0.2509	0.26755	UCART1
3633353766152	363335.00	3766152.00	0.1803	0.28906	0.46349	0.44248	0.23641	0.41614	0.23798	0.24069	0.13709	0.29197	0.28864	UCART1
3633553766152	363355.00	3766152.00	0.19715	0.2983	0.53331	0.48639	0.2512	0.40759	0.25547	0.26697	0.14245	0.34502	0.31045	UCART1
3633753766152	363375.00	3766152.00	0.21563	0.3053	0.61537	0.53228	0.26581	0.39272	0.27336	0.29643	0.14754	0.41415	0.33227	UCART1
3633953766152	363395.00	3766152.00	0.23602	0.30962	0.71195	0.57939	0.28013	0.37235	0.29161	0.32964	0.15241	0.50895	0.35373	UCART1
3634153766152	363415.00	3766152.00	0.25847	0.31068	0.82483	0.62623	0.29387	0.34794	0.30993	0.367	0.15697	0.64534	0.37413	UCART1
3634353766152	363435.00	3766152.00	0.28302	0.308	0.9548	0.67054	0.30658	0.32118	0.32791	0.40872	0.16111	0.85368	0.39247	UCART1
3634553766152	363455.00	3766152.00	0.30967	0.30139	1.10115	0.70933	0.31777	0.29365	0.34508	0.45491	0.16472	1.19818	0.40759	UCART1
3634753766152	363475.00	3766152.00	0.3383	0.29099	1.26035	0.73896	0.32678	0.26662	0.36076	0.50536	0.16763	1.82525	0.41798	UCART1
3634953766152	363495.00	3766152.00	0.36868	0.27733	1.42492	0.75549	0.33289	0.24095	0.37421	0.5595	0.16965	3.01821	0.42203	Worker
3635153766152	363515.00	3766152.00	0.40044	0.26119	1.58155	0.75528	0.33537	0.21714	0.38454	0.61622	0.17062	5.13044	0.41816	UCART1
3635353766152	363535.00	3766152.00	0.43305	0.24351	1.70914	0.73613	0.33368	0.19543	0.39088	0.6737	0.17036	14.77429	0.40502	UCART1
3635553766152	363555.00	3766152.00	0.46571	0.22515	1.78156	0.69866	0.32747	0.17583	0.39238	0.72911	0.16875	12.07505	0.38203	Worker
3635753766152	363575.00	3766152.00	0.49748	0.20687	1.77355	0.64644	0.31692	0.1583	0.38854	0.77855	0.16576	8.69973	0.34952	UCART1
3635953766152	363595.00	3766152.00	0.52714	0.18928	1.67743	0.58531	0.30262	0.14271	0.37926	0.81686	0.16145	6.57271	0.30893	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636153766152	363615.00	3766152.00	0.55293	0.17269	1.51128	0.52123	0.28539	0.12888	0.36481	0.83809	0.15594	5.24884	0.26289	UCART1
3636353766152	363635.00	3766152.00	0.57271	0.15729	1.3093	0.45901	0.26627	0.11662	0.34598	0.83744	0.14944	4.40794	0.21543	UCART1
3636553766152	363655.00	3766152.00	0.58428	0.14323	1.10541	0.40184	0.24637	0.10581	0.32401	0.81359	0.14225	3.92252	0.17119	UCART1
3636753766152	363675.00	3766152.00	0.58504	0.1304	0.92034	0.35074	0.22638	0.09619	0.29995	0.76859	0.13455	3.70372	0.13348	UCART1
3636953766152	363695.00	3766152.00	0.57377	0.11879	0.7626	0.30608	0.20699	0.08766	0.27511	0.70817	0.12662	3.82837	0.1037	StAnne
3637153766152	363715.00	3766152.00	0.55067	0.10832	0.63263	0.26753	0.18864	0.08009	0.25055	0.63926	0.11867	4.43933	0.08138	UCART1
3637353766152	363735.00	3766152.00	0.51768	0.09893	0.52738	0.23451	0.17161	0.07336	0.2271	0.56836	0.11089	5.96903	0.06503	UCART1
3637553766152	363755.00	3766152.00	0.47799	0.09053	0.44283	0.20638	0.15604	0.06739	0.20531	0.50037	0.10342	9.57133	0.05314	UCART1
3637753766152	363775.00	3766152.00	0.4348	0.08298	0.37466	0.18231	0.14186	0.06205	0.18531	0.43783	0.09629	21.10391	0.04429	UCART1
3637953766152	363795.00	3766152.00	0.39111	0.07619	0.31944	0.16166	0.129	0.05726	0.16714	0.38198	0.08954	15.8193	0.03772	UCART1
3638153766152	363815.00	3766152.00	0.34893	0.07003	0.27423	0.14381	0.11732	0.05292	0.1507	0.33283	0.08317	7.51299	0.03259	UCART1
3638353766152	363835.00	3766152.00	0.31009	0.06453	0.23742	0.12854	0.1069	0.04905	0.13609	0.29058	0.07727	4.44155	0.02864	UCART1
3638553766152	363855.00	3766152.00	0.27514	0.0596	0.20717	0.11541	0.09759	0.04557	0.12314	0.25445	0.07183	3.00607	0.02554	UCART1
3638753766152	363875.00	3766152.00	0.24388	0.05513	0.18192	0.10397	0.0892	0.04241	0.11158	0.22339	0.06677	2.1885	0.02298	UCART1
3638953766152	363895.00	3766152.00	0.21639	0.0511	0.16086	0.09404	0.08169	0.03956	0.10133	0.19689	0.06212	1.70588	0.02089	UCART1
3639153766152	363915.00	3766152.00	0.19231	0.04743	0.14119	0.08531	0.07494	0.03696	0.09219	0.17406	0.05782	1.40506	0.01904	UCART1
3639353766152	363935.00	3766152.00	0.17107	0.04412	0.12513	0.07747	0.06891	0.03461	0.08413	0.15348	0.05388	1.24223	0.01743	UCART1
3639553766152	363955.00	3766152.00	0.15203	0.04113	0.11194	0.0706	0.06351	0.03247	0.07688	0.13616	0.05028	1.17727	0.01608	UCART1
3630353766172	363035.00	3766172.00	0.05946	0.127	0.09494	0.11351	0.08802	0.20834	0.08274	0.06919	0.06983	0.06166	0.0916	UCART1
3630553766172	363055.00	3766172.00	0.06343	0.13662	0.10328	0.12354	0.09437	0.22681	0.08875	0.07426	0.07375	0.06654	0.09886	UCART1
3630753766172	363075.00	3766172.00	0.06779	0.14701	0.11268	0.13478	0.1013	0.24682	0.09533	0.07985	0.07791	0.07195	0.10688	UCART1
3630953766172	363095.00	3766172.00	0.07257	0.15822	0.12333	0.14739	0.10888	0.26837	0.10256	0.08605	0.08231	0.07804	0.11577	UCART1
3631153766172	363115.00	3766172.00	0.07784	0.17027	0.13543	0.1616	0.11716	0.2914	0.1105	0.09295	0.08697	0.08489	0.12563	UCART1
3631353766172	363135.00	3766172.00	0.08364	0.18314	0.14924	0.1776	0.12619	0.31575	0.11921	0.10062	0.09187	0.0926	0.13654	UCART1
3631553766172	363155.00	3766172.00	0.09005	0.19686	0.16508	0.19569	0.13604	0.3412	0.12879	0.10921	0.09702	0.10139	0.14866	UCART1
3631753766172	363175.00	3766172.00	0.09717	0.21142	0.18339	0.21623	0.14681	0.36745	0.13935	0.11886	0.10245	0.1116	0.16213	UCART1
3631953766172	363195.00	3766172.00	0.10506	0.22667	0.20459	0.23946	0.1585	0.39391	0.15092	0.12969	0.10811	0.12328	0.17706	UCART1
3632153766172	363215.00	3766172.00	0.11384	0.24252	0.22927	0.26579	0.17117	0.41997	0.16361	0.14189	0.11399	0.13682	0.19358	UCART1
3632353766172	363235.00	3766172.00	0.12358	0.25875	0.25807	0.2955	0.1848	0.44473	0.17745	0.15564	0.12005	0.15234	0.21177	UCART1
3632553766172	363255.00	3766172.00	0.13448	0.27527	0.29206	0.32921	0.19948	0.46716	0.19259	0.17126	0.12631	0.17088	0.23184	UCART1
3632753766172	363275.00	3766172.00	0.14669	0.29181	0.33242	0.36733	0.21521	0.48587	0.2091	0.18905	0.13274	0.19319	0.25387	UCART1
3632953766172	363295.00	3766172.00	0.16036	0.308	0.38053	0.41021	0.2319	0.4992	0.22698	0.20934	0.13927	0.2202	0.27789	UCART1
3633153766172	363315.00	3766172.00	0.17572	0.32351	0.43838	0.45829	0.24951	0.50543	0.24631	0.23259	0.14588	0.25387	0.30393	UCART1
3633353766172	363335.00	3766172.00	0.193	0.33779	0.50828	0.51168	0.26789	0.50306	0.26702	0.2593	0.1525	0.29654	0.33188	UCART1
3633553766172	363355.00	3766172.00	0.21224	0.34999	0.59246	0.56984	0.28658	0.4916	0.28877	0.28972	0.15895	0.35012	0.36129	UCART1
3633753766172	363375.00	3766172.00	0.23378	0.3595	0.69471	0.63252	0.30546	0.47131	0.31153	0.32462	0.16522	0.42041	0.3919	UCART1
3633953766172	363395.00	3766172.00	0.258	0.36556	0.8194	0.69878	0.32427	0.44364	0.33518	0.36486	0.17128	0.51955	0.42328	UCART1
3634153766172	363415.00	3766172.00	0.285	0.36719	0.97045	0.76636	0.34243	0.41091	0.35915	0.41095	0.17695	0.66263	0.45443	UCART1
3634353766172	363435.00	3766172.00	0.31497	0.36377	1.15206	0.83215	0.35938	0.37558	0.38297	0.4636	0.18211	0.88671	0.48416	Worker
3634553766172	363455.00	3766172.00	0.34806	0.35505	1.36701	0.89164	0.37441	0.33989	0.40595	0.52339	0.1866	1.27681	0.51079	Worker
3634753766172	363475.00	3766172.00	0.38437	0.34136	1.61416	0.93884	0.38667	0.30548	0.42728	0.59074	0.19025	2.07534	0.5321	UCART1
3634953766172	363495.00	3766172.00	0.42373	0.3235	1.88454	0.96681	0.3951	0.2734	0.44582	0.66538	0.19283	4.23318	0.54513	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3635153766172	363515.00	3766172.00	0.46569	0.30259	2.15855	0.9694	0.39861	0.24415	0.46025	0.74622	0.19405	15.12003	0.54663	UCART1
3635353766172	363535.00	3766172.00	0.50967	0.27995	2.39702	0.94245	0.39641	0.21787	0.46928	0.831	0.19375	12.7575	0.53347	Worker
3635553766172	363555.00	3766172.00	0.5548	0.25689	2.54012	0.88685	0.38822	0.19457	0.47182	0.91545	0.19182	9.23386	0.50343	Worker
3635753766172	363575.00	3766172.00	0.5993	0.23411	2.5412	0.80981	0.37406	0.17389	0.46686	0.99327	0.18804	6.8948	0.457	Worker
3635953766172	363595.00	3766172.00	0.6417	0.21256	2.37153	0.72104	0.3551	0.15577	0.45453	1.05508	0.1827	5.42749	0.39681	UCART1
3636153766172	363615.00	3766172.00	0.67898	0.19239	2.07843	0.63027	0.33236	0.13979	0.43504	1.08982	0.1758	4.42321	0.32832	UCART1
3636353766172	363635.00	3766172.00	0.70859	0.17408	1.73785	0.54533	0.30775	0.12586	0.4101	1.08934	0.16787	3.79709	0.25961	UCART1
3636553766172	363655.00	3766172.00	0.72613	0.15745	1.41456	0.46936	0.28235	0.11362	0.38099	1.05112	0.15907	3.38863	0.19828	UCART1
3636753766172	363675.00	3766172.00	0.72809	0.14251	1.13947	0.4036	0.25733	0.10286	0.34965	0.98097	0.14979	3.17952	0.1492	UCART1
3636953766172	363695.00	3766172.00	0.71216	0.12909	0.91773	0.3475	0.23338	0.09338	0.31767	0.88945	0.14029	3.17496	0.11298	UCART1
3637153766172	363715.00	3766172.00	0.6792	0.11715	0.74394	0.30028	0.2111	0.08503	0.28664	0.78878	0.13088	3.4775	0.0875	UCART1
3637353766172	363735.00	3766172.00	0.63231	0.10649	0.60865	0.26059	0.19066	0.07765	0.25742	0.68858	0.12173	4.20257	0.06969	UCART1
3637553766172	363755.00	3766172.00	0.57647	0.09698	0.50315	0.22717	0.17209	0.07109	0.23052	0.59518	0.11295	5.85517	0.05698	UCART1
3637753766172	363775.00	3766172.00	0.51739	0.08853	0.42075	0.19915	0.15545	0.06529	0.20631	0.51226	0.1047	9.13386	0.04794	UCART1
3637953766172	363795.00	3766172.00	0.45949	0.08104	0.35591	0.1756	0.14063	0.06015	0.1848	0.4407	0.09701	19.89162	0.0412	UCART1
3638153766172	363815.00	3766172.00	0.40499	0.0743	0.30382	0.1555	0.12732	0.05552	0.16559	0.37937	0.08981	16.74224	0.03604	UCART1
3638353766172	363835.00	3766172.00	0.35551	0.06824	0.26161	0.13831	0.11541	0.05136	0.14856	0.32735	0.08311	7.89811	0.032	UCART1
3638553766172	363855.00	3766172.00	0.31179	0.06283	0.22727	0.12364	0.10484	0.04763	0.13359	0.28364	0.07695	4.70829	0.02874	UCART1
3638753766172	363875.00	3766172.00	0.27349	0.05795	0.19895	0.11099	0.09541	0.04425	0.12037	0.24677	0.07128	3.17731	0.02606	UCART1
3638953766172	363895.00	3766172.00	0.24055	0.05361	0.17551	0.10014	0.08708	0.04123	0.10882	0.21595	0.06612	2.39605	0.02384	UCART1
3639153766172	363915.00	3766172.00	0.21202	0.04965	0.15336	0.09057	0.07959	0.03848	0.09858	0.18949	0.06135	1.92739	0.02179	UCART1
3639353766172	363935.00	3766172.00	0.18655	0.0461	0.13537	0.08193	0.07296	0.03599	0.08957	0.16559	0.05702	1.68969	0.01997	UCART1
3639553766172	363955.00	3766172.00	0.16648	0.04293	0.12252	0.0751	0.06707	0.03375	0.08171	0.1483	0.05309	1.63378	0.01869	UCART1
3630353766192	363035.00	3766192.00	0.06045	0.13527	0.09615	0.11717	0.09162	0.22715	0.0856	0.07029	0.07335	0.06146	0.09436	UCART1
3630553766192	363055.00	3766192.00	0.06457	0.14619	0.10472	0.12789	0.09853	0.24914	0.09206	0.07553	0.07769	0.06626	0.10215	UCART1
3630753766192	363075.00	3766192.00	0.06913	0.15819	0.11448	0.14004	0.10616	0.27343	0.09921	0.08137	0.08235	0.07176	0.11085	UCART1
3630953766192	363095.00	3766192.00	0.07413	0.17121	0.12551	0.15372	0.11451	0.29992	0.10708	0.08784	0.08729	0.07781	0.12054	UCART1
3631153766192	363115.00	3766192.00	0.07965	0.18535	0.1381	0.16923	0.12371	0.32871	0.11577	0.09506	0.09255	0.08462	0.13135	UCART1
3631353766192	363135.00	3766192.00	0.08577	0.20069	0.15256	0.18691	0.13385	0.35974	0.12541	0.10315	0.09814	0.0924	0.14346	UCART1
3631553766192	363155.00	3766192.00	0.09257	0.21723	0.16925	0.2071	0.14503	0.39277	0.13609	0.11224	0.10408	0.10131	0.15705	UCART1
3631753766192	363175.00	3766192.00	0.10013	0.23493	0.18858	0.23017	0.15731	0.42737	0.14792	0.12247	0.11033	0.11147	0.17228	UCART1
3631953766192	363195.00	3766192.00	0.10859	0.2538	0.21117	0.25667	0.17084	0.46296	0.16105	0.13406	0.11693	0.12328	0.18939	UCART1
3632153766192	363215.00	3766192.00	0.11803	0.27368	0.23766	0.2871	0.18566	0.49861	0.17561	0.14719	0.12384	0.13697	0.2086	UCART1
3632353766192	363235.00	3766192.00	0.12863	0.2944	0.26898	0.3221	0.20187	0.53311	0.19172	0.16214	0.13105	0.15302	0.23014	UCART1
3632553766192	363255.00	3766192.00	0.14047	0.31557	0.30602	0.36218	0.21942	0.56485	0.20941	0.17913	0.13848	0.17145	0.25412	UCART1
3632753766192	363275.00	3766192.00	0.15387	0.33712	0.35065	0.40848	0.23853	0.5918	0.22902	0.1987	0.14618	0.19394	0.281	UCART1
3632953766192	363295.00	3766192.00	0.16902	0.35852	0.40464	0.4617	0.25912	0.61141	0.25058	0.22126	0.15408	0.22125	0.3109	UCART1
3633153766192	363315.00	3766192.00	0.18622	0.37925	0.47066	0.52274	0.28118	0.62089	0.27421	0.24743	0.16215	0.25535	0.34408	UCART1
3633353766192	363335.00	3766192.00	0.20558	0.39833	0.5514	0.59176	0.3043	0.6183	0.29969	0.27758	0.17016	0.29667	0.38031	UCART1
3633553766192	363355.00	3766192.00	0.22751	0.41499	0.65136	0.66936	0.32834	0.60247	0.32705	0.31259	0.17808	0.34898	0.41965	UCART1
3633753766192	363375.00	3766192.00	0.25254	0.42831	0.77676	0.75584	0.35313	0.57402	0.35633	0.35365	0.18592	0.41937	0.46218	UCART1
3633953766192	363395.00	3766192.00	0.28098	0.43688	0.93452	0.84992	0.37806	0.53556	0.38709	0.4017	0.19349	0.51603	0.50723	UCART1

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3634153766192	363415.00	3766192.00	0.31318	0.43941	1.13356	0.94924	0.40242	0.49074	0.4188	0.45795	0.2006	0.65448	0.55396	Resident
3634353766192	363435.00	3766192.00	0.34964	0.43503	1.38494	1.04957	0.42549	0.44328	0.45085	0.52393	0.20712	0.86974	0.60116	Worker
3634553766192	363455.00	3766192.00	0.39072	0.42339	1.69992	1.14391	0.4462	0.39634	0.48227	0.60105	0.21283	1.23361	0.6467	Worker
3634753766192	363475.00	3766192.00	0.43671	0.40502	2.08696	1.22228	0.46325	0.35207	0.51181	0.69075	0.21748	1.93972	0.68745	Worker
3635553766192	363555.00	3766192.00	0.66638	0.29477	3.85451	1.15723	0.46602	0.21559	0.57579	1.17229	0.21951	9.08518	0.69168	Worker
3635753766192	363575.00	3766192.00	0.73033	0.2663	3.88104	1.0379	0.44681	0.19127	0.56953	1.30068	0.21483	6.48069	0.62405	Worker
3635953766192	363595.00	3766192.00	0.79243	0.23964	3.55174	0.90407	0.42112	0.17013	0.55275	1.40646	0.20808	5.00332	0.53015	Worker
3636153766192	363615.00	3766192.00	0.84881	0.21523	2.98427	0.77261	0.39101	0.1518	0.52642	1.46754	0.19956	4.07161	0.4225	UCART1
3636353766192	363635.00	3766192.00	0.89418	0.1932	2.37203	0.65385	0.35862	0.1359	0.4924	1.4664	0.18967	3.45965	0.31796	UCART1
3636553766192	363655.00	3766192.00	0.92202	0.17349	1.83967	0.55166	0.32584	0.12207	0.45318	1.40093	0.17883	3.06066	0.2307	UCART1
3636753766192	363675.00	3766192.00	0.92622	0.156	1.42252	0.4662	0.29415	0.11003	0.41154	1.28526	0.16752	2.83427	0.16677	UCART1
3636953766192	363695.00	3766192.00	0.903	0.14047	1.10913	0.39547	0.26434	0.0995	0.36977	1.14082	0.15606	2.76274	0.12359	UCART1
3637153766192	363715.00	3766192.00	0.85404	0.12678	0.87714	0.33745	0.23706	0.0903	0.32997	0.98879	0.14483	2.88159	0.09527	UCART1
3637353766192	363735.00	3766192.00	0.78499	0.11465	0.70446	0.28966	0.21234	0.0822	0.2931	0.8436	0.13398	3.25596	0.07622	UCART1
3637553766192	363755.00	3766192.00	0.70506	0.10397	0.5749	0.25037	0.19028	0.07508	0.25992	0.71414	0.12373	4.02159	0.06324	UCART1
3637753766192	363775.00	3766192.00	0.62248	0.09451	0.47613	0.21782	0.17067	0.06878	0.23043	0.60297	0.11412	5.76337	0.0539	UCART1
3637953766192	363795.00	3766192.00	0.5438	0.08615	0.39983	0.19082	0.15338	0.06321	0.20459	0.50999	0.10523	8.8497	0.047	UCART1
3638153766192	363815.00	3766192.00	0.47247	0.07878	0.34003	0.16829	0.13818	0.05827	0.18207	0.43315	0.09706	18.76209	0.04175	UCART1
3638353766192	363835.00	3766192.00	0.40927	0.07217	0.29197	0.14916	0.12467	0.05384	0.16231	0.36943	0.0895	17.75741	0.0375	UCART1
3638553766192	363855.00	3766192.00	0.35436	0.06624	0.25283	0.13283	0.11268	0.04984	0.14501	0.31667	0.08253	8.19991	0.03397	UCART1
3638753766192	363875.00	3766192.00	0.30754	0.06097	0.22089	0.11895	0.10215	0.04627	0.13	0.27324	0.0762	4.9558	0.03102	UCART1
3638953766192	363895.00	3766192.00	0.26783	0.05627	0.19449	0.10707	0.09287	0.04306	0.11695	0.23736	0.07045	3.45395	0.02851	UCART1
3639153766192	363915.00	3766192.00	0.23406	0.05205	0.17236	0.09678	0.08463	0.04016	0.10553	0.2074	0.0652	2.70279	0.02632	UCART1
3639353766192	363935.00	3766192.00	0.20549	0.04826	0.15363	0.08787	0.07735	0.03753	0.09556	0.18238	0.06043	2.35311	0.02439	UCART1
3639553766192	363955.00	3766192.00	0.18122	0.04485	0.13745	0.08009	0.07088	0.03515	0.0868	0.16132	0.05609	2.28697	0.02268	UCART1
3630353766212	363035.00	3766212.00	0.06132	0.14372	0.09706	0.12051	0.09512	0.24699	0.08833	0.07123	0.07694	0.06114	0.09678	UCART1
3630553766212	363055.00	3766212.00	0.0656	0.15613	0.10586	0.13193	0.10261	0.27313	0.09525	0.07665	0.08175	0.06596	0.10509	UCART1
3630753766212	363075.00	3766212.00	0.0703	0.1698	0.11581	0.14485	0.11089	0.30231	0.10291	0.08266	0.08691	0.07129	0.11437	UCART1
3630953766212	363095.00	3766212.00	0.07551	0.18487	0.12717	0.15958	0.12006	0.33483	0.11143	0.08938	0.09245	0.07733	0.12482	UCART1
3631153766212	363115.00	3766212.00	0.08127	0.20143	0.14017	0.17639	0.13023	0.37082	0.1209	0.09689	0.09838	0.08411	0.13657	UCART1
3631353766212	363135.00	3766212.00	0.0877	0.21967	0.1552	0.19576	0.14157	0.41047	0.13151	0.10537	0.10476	0.09196	0.14988	UCART1
3631553766212	363155.00	3766212.00	0.09486	0.23957	0.17258	0.21805	0.15416	0.4535	0.14333	0.11492	0.11156	0.10087	0.16492	UCART1
3631753766212	363175.00	3766212.00	0.10281	0.26102	0.1927	0.24362	0.16804	0.49943	0.15645	0.12564	0.11874	0.11077	0.18188	UCART1
3631953766212	363195.00	3766212.00	0.11178	0.28437	0.21644	0.27351	0.18358	0.54789	0.17125	0.13792	0.12642	0.12256	0.20124	UCART1
3632153766212	363215.00	3766212.00	0.12185	0.3093	0.24444	0.30823	0.20078	0.59746	0.18778	0.15188	0.13452	0.13614	0.22322	UCART1
3632353766212	363235.00	3766212.00	0.13326	0.33587	0.27794	0.34898	0.21995	0.64653	0.2064	0.16797	0.1431	0.1524	0.24834	UCART1
3632553766212	363255.00	3766212.00	0.14612	0.3635	0.318	0.39651	0.24103	0.6926	0.22715	0.18641	0.15203	0.17129	0.2768	UCART1
3632753766212	363275.00	3766212.00	0.16067	0.39181	0.36638	0.4521	0.26414	0.73259	0.25026	0.20766	0.16127	0.19345	0.30906	UCART1
3632953766212	363295.00	3766212.00	0.17732	0.4205	0.4259	0.51766	0.28957	0.7623	0.27618	0.23249	0.17089	0.22084	0.34583	UCART1
3633153766212	363315.00	3766212.00	0.19628	0.44847	0.49931	0.59429	0.31707	0.77762	0.30485	0.26138	0.18068	0.2538	0.38729	UCART1
3633353766212	363335.00	3766212.00	0.21788	0.47471	0.59089	0.68354	0.34649	0.77497	0.33638	0.29516	0.19054	0.29393	0.43381	UCART1
3633553766212	363355.00	3766212.00	0.2428	0.49818	0.70738	0.78745	0.37786	0.7523	0.37109	0.33517	0.20047	0.34563	0.48604	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633753766212	363375.00	3766212.00	0.2715	0.51711	0.85703	0.90682	0.41063	0.71125	0.40878	0.38267	0.2103	0.41307	0.54404	UCART1
3633953766212	363395.00	3766212.00	0.30461	0.52958	1.0517	1.04159	0.44416	0.65622	0.44917	0.43935	0.21985	0.5042	0.60776	Resident
3634153766212	363415.00	3766212.00	0.34237	0.53335	1.30658	1.18958	0.47712	0.59354	0.49122	0.50657	0.22871	0.62497	0.67612	Resident
3634353766212	363435.00	3766212.00	0.38642	0.52776	1.64766	1.34684	0.50925	0.5285	0.53506	0.58823	0.2371	0.81194	0.74952	Resident
3634553766212	363455.00	3766212.00	0.43721	0.51195	2.10251	1.50177	0.53853	0.46578	0.5789	0.68675	0.24453	1.11216	0.82534	Worker
3635753766212	363575.00	3766212.00	0.9006	0.30448	6.49827	1.36765	0.541	0.21054	0.70718	1.75827	0.24734	8.55754	0.90472	Worker
3635953766212	363595.00	3766212.00	0.99431	0.27132	5.7541	1.1567	0.50551	0.18594	0.68397	1.95372	0.23877	5.7104	0.74858	Worker
3636153766212	363615.00	3766212.00	1.08181	0.24141	4.51842	0.95955	0.46452	0.16483	0.64712	2.06937	0.22795	4.27063	0.56497	Worker
3636353766212	363635.00	3766212.00	1.15467	0.21492	3.33079	0.79057	0.42147	0.14677	0.59993	2.06412	0.21559	3.44658	0.39579	UCART1
3636553766212	363655.00	3766212.00	1.20114	0.19152	2.42439	0.6517	0.37871	0.13119	0.546	1.9411	0.20214	2.94664	0.26905	UCART1
3636753766212	363675.00	3766212.00	1.21001	0.171	1.78739	0.54007	0.33816	0.11776	0.48959	1.73743	0.18824	2.65542	0.18732	UCART1
3636953766212	363695.00	3766212.00	1.17483	0.15301	1.34828	0.45086	0.30079	0.1061	0.43417	1.49859	0.17434	2.51643	0.13805	UCART1
3637153766212	363715.00	3766212.00	1.09897	0.13731	1.04302	0.37974	0.26716	0.09598	0.38243	1.26109	0.16085	2.53045	0.10773	UCART1
3637353766212	363735.00	3766212.00	0.99386	0.12354	0.82586	0.32257	0.23719	0.08713	0.33554	1.04637	0.14796	2.70258	0.08827	UCART1
3637553766212	363755.00	3766212.00	0.87551	0.11148	0.66773	0.27645	0.2108	0.07938	0.29414	0.86382	0.13588	3.13047	0.07494	UCART1
3637753766212	363775.00	3766212.00	0.75762	0.10091	0.54963	0.23892	0.18768	0.07257	0.25808	0.71376	0.12467	3.91691	0.0653	UCART1
3637953766212	363795.00	3766212.00	0.64869	0.09159	0.4581	0.20805	0.16742	0.06653	0.22684	0.59235	0.11432	5.58129	0.05793	UCART1
3638153766212	363815.00	3766212.00	0.55388	0.08348	0.38908	0.18272	0.14995	0.06125	0.20026	0.49552	0.10498	8.68618	0.05206	UCART1
3638353766212	363835.00	3766212.00	0.47264	0.0763	0.33347	0.16155	0.13466	0.05654	0.17737	0.41772	0.09645	17.67756	0.0472	UCART1
3638553766212	363855.00	3766212.00	0.40392	0.06989	0.28833	0.1436	0.12121	0.05231	0.15757	0.35473	0.08864	18.95652	0.043	UCART1
3638753766212	363875.00	3766212.00	0.34631	0.06418	0.25125	0.1283	0.1094	0.0485	0.14046	0.30352	0.08153	8.60857	0.03933	UCART1
3638953766212	363895.00	3766212.00	0.29884	0.05917	0.221	0.11541	0.09919	0.04513	0.1259	0.26223	0.07519	5.44984	0.0362	UCART1
3639153766212	363915.00	3766212.00	0.25847	0.05456	0.195	0.10401	0.08997	0.04201	0.11297	0.22752	0.06929	3.85618	0.03328	UCART1
3639353766212	363935.00	3766212.00	0.22527	0.05052	0.17346	0.09433	0.082	0.03924	0.10194	0.19925	0.06404	3.28544	0.03077	UCART1
3639553766212	363955.00	3766212.00	0.19764	0.04692	0.15529	0.08596	0.07501	0.03676	0.09241	0.17581	0.05933	3.26653	0.02855	UCART1
3630353766232	363035.00	3766232.00	0.06205	0.15218	0.09763	0.12341	0.09842	0.26746	0.09084	0.07197	0.08054	0.06061	0.09877	UCART1
3630553766232	363055.00	3766232.00	0.06645	0.16615	0.10656	0.13543	0.10647	0.29823	0.0982	0.07753	0.08583	0.06534	0.10752	UCART1
3630753766232	363075.00	3766232.00	0.0713	0.18171	0.11671	0.14913	0.11544	0.33321	0.10639	0.08372	0.09156	0.07063	0.11738	UCART1
3630953766232	363095.00	3766232.00	0.07669	0.19907	0.12832	0.16485	0.12546	0.37295	0.11556	0.09065	0.09775	0.07662	0.12853	UCART1
3631153766232	363115.00	3766232.00	0.0827	0.21844	0.14166	0.18297	0.13667	0.41791	0.12585	0.09845	0.10445	0.08344	0.1412	UCART1
3631353766232	363135.00	3766232.00	0.08936	0.23988	0.15703	0.20384	0.14917	0.46831	0.13736	0.10721	0.11165	0.09108	0.15557	UCART1
3631553766232	363155.00	3766232.00	0.09667	0.26323	0.17353	0.22758	0.16301	0.52391	0.15015	0.11673	0.11927	0.09914	0.17146	UCART1
3631753766232	363175.00	3766232.00	0.10516	0.2897	0.19531	0.25627	0.17882	0.58587	0.16481	0.12835	0.12765	0.1095	0.19068	UCART1
3631953766232	363195.00	3766232.00	0.11461	0.31863	0.22039	0.28958	0.19657	0.65259	0.18136	0.14123	0.1366	0.12133	0.21231	UCART1
3632153766232	363215.00	3766232.00	0.12527	0.35	0.24961	0.32876	0.21643	0.72266	0.20003	0.15597	0.1461	0.13479	0.23716	UCART1
3632353766232	363235.00	3766232.00	0.1374	0.38401	0.28471	0.37537	0.23883	0.794	0.22127	0.17301	0.15624	0.15083	0.26585	UCART1
3632553766232	363255.00	3766232.00	0.15123	0.42025	0.32719	0.43095	0.26397	0.86274	0.24538	0.19277	0.16697	0.16976	0.29907	UCART1
3632753766232	363275.00	3766232.00	0.16696	0.45807	0.37896	0.49721	0.29196	0.92396	0.27261	0.2157	0.17818	0.19198	0.33739	UCART1
3632953766232	363295.00	3766232.00	0.185	0.49686	0.44295	0.57672	0.32312	0.97107	0.30343	0.24256	0.18986	0.21861	0.38171	UCART1
3633153766232	363315.00	3766232.00	0.20572	0.53545	0.52291	0.67216	0.35751	0.99682	0.33817	0.27413	0.20188	0.25059	0.43285	UCART1
3633353766232	363335.00	3766232.00	0.22966	0.57245	0.6245	0.78692	0.39519	0.99452	0.37724	0.31156	0.21416	0.2898	0.49184	UCART1
3633553766232	363355.00	3766232.00	0.25758	0.60615	0.75626	0.92505	0.43623	0.96094	0.42115	0.3565	0.22666	0.3397	0.55995	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633753766232	363375.00	3766232.00	0.29011	0.6338	0.92941	1.08962	0.47996	0.8995	0.4698	0.41057	0.2391	0.40322	0.63781	Resident
3633953766232	363395.00	3766232.00	0.32795	0.65232	1.16086	1.2833	0.52542	0.81868	0.52285	0.47587	0.25115	0.48436	0.72595	Resident
3634153766232	363415.00	3766232.00	0.37237	0.6589	1.47823	1.50748	0.57166	0.72804	0.58007	0.55582	0.26271	0.59392	0.82535	Resident
3634353766232	363435.00	3766232.00	0.42494	0.65148	1.92391	1.75827	0.61723	0.63688	0.64076	0.65496	0.2736	0.75172	0.93674	Resident
3635953766232	363595.00	3766232.00	1.26913	0.30843	10.39555	1.51336	0.61512	0.20331	0.86397	2.87143	0.27622	8.62103	1.14823	Worker
3636153766232	363615.00	3766232.00	1.41065	0.27164	7.25564	1.20796	0.55829	0.17909	0.81119	3.11545	0.26238	5.44615	0.79457	Worker
3636353766232	363635.00	3766232.00	1.53283	0.23953	4.79595	0.96267	0.49982	0.15857	0.74358	3.0893	0.24663	3.9259	0.49968	Worker
3636553766232	363655.00	3766232.00	1.6148	0.21173	3.23652	0.7728	0.44339	0.14112	0.66761	2.82561	0.22983	3.12193	0.31571	UCART1
3636753766232	363675.00	3766232.00	1.63372	0.18758	2.28076	0.62694	0.39091	0.12615	0.58935	2.43805	0.21257	2.67083	0.2182	UCART1
3636953766232	363695.00	3766232.00	1.57755	0.16675	1.67723	0.51506	0.34372	0.1133	0.51444	2.02167	0.19558	2.43019	0.16617	UCART1
3637153766232	363715.00	3766232.00	1.45376	0.14876	1.27884	0.42856	0.30204	0.10221	0.44623	1.6379	0.17929	2.34168	0.13589	UCART1
3637353766232	363735.00	3766232.00	1.28652	0.13313	1.00366	0.3607	0.26556	0.09256	0.38598	1.31373	0.1639	2.38858	0.11587	UCART1
3637553766232	363755.00	3766232.00	1.10552	0.11958	0.80638	0.30699	0.23395	0.08415	0.33403	1.05373	0.14962	2.59795	0.10125	UCART1
3637753766232	363775.00	3766232.00	0.93298	0.10778	0.65959	0.26388	0.20662	0.07678	0.28969	0.85012	0.13648	3.03226	0.08968	UCART1
3637953766232	363795.00	3766232.00	0.77243	0.09733	0.52416	0.22598	0.18288	0.07024	0.25159	0.67568	0.12439	3.75204	0.0762	UCART1
3638153766232	363815.00	3766232.00	0.65256	0.08851	0.46175	0.20024	0.16281	0.06459	0.22047	0.56975	0.11371	5.48192	0.07199	UCART1
3638353766232	363835.00	3766232.00	0.54703	0.08067	0.39456	0.17656	0.14541	0.05955	0.19381	0.47441	0.10399	8.58612	0.06498	UCART1
3638553766232	363855.00	3766232.00	0.46076	0.07376	0.33988	0.15674	0.13035	0.05507	0.17119	0.39939	0.09523	16.77206	0.05891	UCART1
3638753766232	363875.00	3766232.00	0.39017	0.06761	0.29496	0.13984	0.11718	0.05103	0.15182	0.33934	0.08728	20.32454	0.0535	UCART1
3638953766232	363895.00	3766232.00	0.33261	0.06214	0.25784	0.12542	0.10571	0.0474	0.13525	0.29101	0.08011	9.0947	0.04872	UCART1
3639153766232	363915.00	3766232.00	0.28553	0.05727	0.22685	0.11301	0.09569	0.04413	0.12102	0.25171	0.07364	5.87436	0.04447	UCART1
3639353766232	363935.00	3766232.00	0.247	0.05294	0.20089	0.10232	0.08695	0.04119	0.10881	0.21957	0.06785	4.71002	0.04073	UCART1
3639553766232	363955.00	3766232.00	0.21513	0.04906	0.17884	0.09301	0.07925	0.03852	0.09823	0.19289	0.06261	4.73178	0.03739	UCART1
3630353766252	363035.00	3766252.00	0.06262	0.16049	0.09778	0.12581	0.10145	0.28807	0.09309	0.07253	0.08411	0.05983	0.10033	UCART1
3630553766252	363055.00	3766252.00	0.06713	0.17606	0.10655	0.13835	0.11005	0.32392	0.10086	0.07818	0.08991	0.06439	0.10941	UCART1
3630753766252	363075.00	3766252.00	0.07213	0.19375	0.11717	0.15282	0.11975	0.36565	0.1096	0.08454	0.09626	0.06977	0.11983	UCART1
3630953766252	363095.00	3766252.00	0.07769	0.21363	0.12895	0.16945	0.13061	0.41385	0.11942	0.09165	0.10317	0.07572	0.13161	UCART1
3631153766252	363115.00	3766252.00	0.08384	0.23591	0.14229	0.1886	0.14275	0.46932	0.13039	0.09963	0.11062	0.08222	0.14503	UCART1
3631353766252	363135.00	3766252.00	0.09054	0.26077	0.15661	0.21034	0.15641	0.53294	0.14272	0.10818	0.11868	0.08932	0.15978	UCART1
3631553766252	363155.00	3766252.00	0.09804	0.28889	0.17411	0.23577	0.17185	0.60594	0.15662	0.11809	0.12747	0.0977	0.17707	UCART1
3631753766252	363175.00	3766252.00	0.10723	0.32116	0.19705	0.26792	0.18963	0.68937	0.17297	0.1306	0.13713	0.1082	0.1985	UCART1
3631953766252	363195.00	3766252.00	0.1171	0.35663	0.22199	0.30441	0.20962	0.78163	0.19125	0.14394	0.14746	0.11958	0.22216	UCART1
3632153766252	363215.00	3766252.00	0.12829	0.39613	0.2521	0.34807	0.23237	0.88212	0.21215	0.15939	0.15859	0.13287	0.24983	UCART1
3632353766252	363235.00	3766252.00	0.14106	0.43986	0.2892	0.40068	0.25837	0.98799	0.23618	0.17728	0.1706	0.14873	0.28228	UCART1
3632553766252	363255.00	3766252.00	0.15574	0.48752	0.33346	0.46454	0.28804	1.0936	0.26388	0.19816	0.18346	0.16751	0.32029	UCART1
3632753766252	363275.00	3766252.00	0.17251	0.53826	0.38756	0.54201	0.32157	1.19124	0.29553	0.22249	0.197	0.18924	0.36486	UCART1
3632953766252	363295.00	3766252.00	0.19191	0.59163	0.45508	0.63729	0.3597	1.2691	0.33205	0.25126	0.2113	0.2154	0.41754	UCART1
3633153766252	363315.00	3766252.00	0.21437	0.64594	0.54025	0.75466	0.40266	1.31428	0.37395	0.28535	0.22619	0.24665	0.47966	UCART1
3633353766252	363335.00	3766252.00	0.24062	0.69937	0.65002	0.90047	0.45096	1.31357	0.42218	0.32628	0.24162	0.28509	0.55329	UCART1
3633553766252	363355.00	3766252.00	0.27153	0.74895	0.79442	1.08203	0.50477	1.26121	0.47754	0.37591	0.25747	0.33329	0.64058	UCART1
3633753766252	363375.00	3766252.00	0.3077	0.79044	0.98694	1.30695	0.56331	1.16638	0.54006	0.43604	0.27324	0.39189	0.74296	Resident
3633953766252	363395.00	3766252.00	0.35079	0.81943	1.25263	1.58547	0.62636	1.04154	0.61067	0.51051	0.28894	0.46798	0.86374	Resident

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3634153766252	363415.00	3766252.00	0.40208	0.83074	1.62899	1.9258	0.69205	0.90672	0.68882	0.60324	0.30406	0.56648	1.00497	Resident
3636153766252	363615.00	3766252.00	1.88748	0.30645	12.30527	1.53834	0.67942	0.19481	1.04096	5.18771	0.3045	8.67236	1.19466	Worker
3636353766252	363635.00	3766252.00	2.1048	0.26749	7.17497	1.17921	0.59873	0.17163	0.9412	5.039	0.28426	5.24991	0.6378	Worker
3636553766252	363655.00	3766252.00	2.25879	0.23428	4.54447	0.91995	0.52295	0.1521	0.83043	4.38047	0.26292	3.74426	0.39938	Worker
3636753766252	363675.00	3766252.00	2.3013	0.20598	3.10441	0.73167	0.45457	0.13553	0.71924	3.57475	0.2414	2.96913	0.30612	UCART1
3636953766252	363695.00	3766252.00	2.20511	0.18183	2.24146	0.5927	0.39442	0.12137	0.61567	2.81105	0.22044	2.53817	0.2562	UCART1
3637153766252	363715.00	3766252.00	1.98915	0.16119	1.68519	0.48823	0.34243	0.10921	0.52421	2.17126	0.20058	2.31254	0.21986	UCART1
3637353766252	363735.00	3766252.00	1.7086	0.14352	1.30646	0.40815	0.29792	0.09872	0.44605	1.67339	0.18211	2.23837	0.19011	UCART1
3637553766252	363755.00	3766252.00	1.42097	0.12831	1.03756	0.34557	0.25996	0.08959	0.3804	1.2996	0.16515	2.30084	0.16503	UCART1
3637753766252	363775.00	3766252.00	1.16307	0.11524	0.84034	0.29603	0.22781	0.08166	0.32598	1.02291	0.1498	2.53418	0.14382	UCART1
3637953766252	363795.00	3766252.00	0.94723	0.10391	0.69175	0.25607	0.20044	0.07469	0.28081	0.81717	0.13593	2.99562	0.12587	UCART1
3638153766252	363815.00	3766252.00	0.77285	0.09404	0.57727	0.22334	0.17708	0.06853	0.24325	0.66259	0.12344	3.78501	0.11063	UCART1
3638353766252	363835.00	3766252.00	0.63458	0.08543	0.48746	0.19632	0.15717	0.06309	0.21204	0.54524	0.11227	5.41178	0.09772	UCART1
3638553766252	363855.00	3766252.00	0.52574	0.07792	0.4159	0.17383	0.14018	0.05827	0.18605	0.45502	0.10232	8.51448	0.08675	UCART1
3638753766252	363875.00	3766252.00	0.43973	0.07132	0.35824	0.15488	0.12557	0.05397	0.16423	0.38447	0.09344	15.90753	0.07741	UCART1
3638953766252	363895.00	3766252.00	0.3712	0.06547	0.31094	0.13869	0.11293	0.0501	0.14573	0.32827	0.08546	22.25239	0.06932	UCART1
3639153766252	363915.00	3766252.00	0.3162	0.06026	0.27169	0.12476	0.10193	0.04662	0.12996	0.28292	0.07831	9.90126	0.0623	UCART1
3639353766252	363935.00	3766252.00	0.27177	0.05562	0.23891	0.11272	0.09235	0.04347	0.11647	0.24594	0.0719	7.24868	0.0562	UCART1
3639553766252	363955.00	3766252.00	0.23566	0.0515	0.21142	0.10231	0.08402	0.04063	0.10492	0.21556	0.06617	7.56884	0.05091	UCART1
3630353766272	363035.00	3766272.00	0.06308	0.16855	0.0974	0.12771	0.10423	0.30843	0.0951	0.07287	0.08764	0.05893	0.10135	UCART1
3630553766272	363055.00	3766272.00	0.06767	0.18591	0.10654	0.14079	0.1134	0.34994	0.10328	0.07866	0.094	0.06352	0.11085	UCART1
3630753766272	363075.00	3766272.00	0.07278	0.20571	0.11713	0.15584	0.12374	0.3989	0.1125	0.08512	0.10098	0.06874	0.12167	UCART1
3630953766272	363095.00	3766272.00	0.07845	0.22809	0.12848	0.17313	0.13534	0.45643	0.12284	0.09232	0.10858	0.07437	0.13386	UCART1
3631153766272	363115.00	3766272.00	0.0847	0.25363	0.1415	0.19307	0.14848	0.52446	0.13456	0.10022	0.11689	0.08071	0.14763	UCART1
3631353766272	363135.00	3766272.00	0.0917	0.28286	0.15689	0.21647	0.16344	0.60497	0.14786	0.1093	0.12602	0.08801	0.16368	UCART1
3631553766272	363155.00	3766272.00	0.0998	0.31645	0.17542	0.24459	0.18053	0.70007	0.16315	0.11996	0.13605	0.09656	0.18269	UCART1
3631753766272	363175.00	3766272.00	0.10883	0.3547	0.19683	0.27766	0.20005	0.8112	0.1806	0.13195	0.14699	0.10625	0.20459	UCART1
3631953766272	363195.00	3766272.00	0.119	0.39823	0.222	0.31709	0.22245	0.93963	0.20064	0.14563	0.15893	0.11737	0.23012	UCART1
3632153766272	363215.00	3766272.00	0.13077	0.4478	0.25264	0.36511	0.24826	1.08537	0.22384	0.16173	0.17195	0.13049	0.26052	UCART1
3632353766272	363235.00	3766272.00	0.1442	0.50425	0.29155	0.42398	0.27825	1.24553	0.25086	0.18069	0.18621	0.14645	0.29694	UCART1
3632553766272	363255.00	3766272.00	0.15956	0.56672	0.33657	0.49577	0.31274	1.41288	0.28216	0.20242	0.20151	0.16453	0.33956	UCART1
3632753766272	363275.00	3766272.00	0.17722	0.63517	0.39181	0.58459	0.35246	1.57562	0.31851	0.22791	0.21784	0.1855	0.39044	UCART1
3632953766272	363295.00	3766272.00	0.19791	0.70962	0.46166	0.69677	0.39883	1.71087	0.36142	0.25835	0.23546	0.21145	0.45189	UCART1
3633153766272	363315.00	3766272.00	0.222	0.78753	0.55023	0.83861	0.45223	1.79431	0.41157	0.29468	0.25401	0.24224	0.52602	UCART1
3633353766272	363335.00	3766272.00	0.25034	0.86624	0.66514	1.02017	0.5137	1.79965	0.47046	0.33858	0.27346	0.27971	0.61596	UCART1
3633553766272	363355.00	3766272.00	0.28385	0.94123	0.81724	1.25437	0.58388	1.71671	0.53945	0.39207	0.29354	0.32549	0.72521	Worker
3633753766272	363375.00	3766272.00	0.32374	1.00622	1.0237	1.55852	0.66303	1.55907	0.61998	0.45801	0.31397	0.38193	0.85802	Worker
3633953766272	363395.00	3766272.00	0.3718	1.05318	1.31369	1.95514	0.75098	1.35759	0.71363	0.54069	0.3345	0.45361	1.01998	Resident
3636353766272	363635.00	3766272.00	3.01077	0.29906	12.32924	1.45821	0.72463	0.18647	1.22226	9.24517	0.33021	8.46014	0.97907	Worker
3636553766272	363655.00	3766272.00	3.32571	0.25945	7.33488	1.10985	0.62149	0.1647	1.05452	7.33642	0.30281	5.22078	0.8981	Worker
3636753766272	363675.00	3766272.00	3.42827	0.22619	4.78386	0.86899	0.53117	0.14633	0.89081	5.54483	0.27557	3.68386	0.7511	Worker
3636953766272	363695.00	3766272.00	3.2475	0.19827	3.32681	0.69692	0.45406	0.13075	0.74418	4.06962	0.24951	2.88006	0.59839	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637153766272	363715.00	3766272.00	2.83761	0.17476	2.42401	0.57017	0.38913	0.11746	0.61989	2.96362	0.22523	2.44655	0.47601	UCART1
3637353766272	363735.00	3766272.00	2.33573	0.15479	1.82822	0.47401	0.33462	0.10599	0.51736	2.17961	0.20289	2.22422	0.38264	UCART1
3637553766272	363755.00	3766272.00	1.85991	0.13783	1.41846	0.39965	0.28917	0.09607	0.43426	1.63441	0.18272	2.15915	0.31172	UCART1
3637753766272	363775.00	3766272.00	1.46397	0.12334	1.12741	0.34099	0.25124	0.08745	0.36718	1.25355	0.16464	2.23822	0.2574	UCART1
3637953766272	363795.00	3766272.00	1.15416	0.11091	0.91194	0.29397	0.21953	0.07992	0.31297	0.98335	0.14853	2.48272	0.21527	UCART1
3638153766272	363815.00	3766272.00	0.91705	0.1001	0.74927	0.25548	0.19273	0.07325	0.26869	0.7868	0.13411	2.92945	0.182	UCART1
3638353766272	363835.00	3766272.00	0.73777	0.09076	0.624	0.22386	0.1702	0.06737	0.23261	0.64144	0.12137	3.72435	0.15547	UCART1
3638553766272	363855.00	3766272.00	0.60166	0.08263	0.52581	0.19757	0.15112	0.06217	0.20293	0.53147	0.11009	5.34727	0.13407	UCART1
3638753766272	363875.00	3766272.00	0.49709	0.07547	0.44756	0.17536	0.1348	0.05751	0.17821	0.44626	0.10005	8.41684	0.11649	UCART1
3638953766272	363895.00	3766272.00	0.4162	0.0692	0.38458	0.15659	0.12087	0.05335	0.1576	0.3794	0.09117	15.2565	0.10204	UCART1
3639153766272	363915.00	3766272.00	0.35249	0.06363	0.33304	0.14048	0.10885	0.0496	0.14017	0.3258	0.08326	25.16365	0.08991	UCART1
3639353766272	363935.00	3766272.00	0.30173	0.05869	0.29046	0.1266	0.09843	0.04622	0.12536	0.28231	0.07621	12.4854	0.07968	UCART1
3639553766272	363955.00	3766272.00	0.26061	0.05426	0.25482	0.1145	0.08932	0.04315	0.11263	0.24642	0.0699	18.87999	0.07094	UCART1
3630353766292	363035.00	3766292.00	0.06338	0.17621	0.09691	0.1291	0.10671	0.32792	0.09684	0.07303	0.09109	0.05796	0.10194	UCART1
3630553766292	363055.00	3766292.00	0.06806	0.19532	0.10606	0.14257	0.11638	0.37518	0.10537	0.07892	0.09801	0.06246	0.11172	UCART1
3630753766292	363075.00	3766292.00	0.07324	0.21724	0.11634	0.15807	0.12731	0.43175	0.115	0.08544	0.10563	0.06746	0.12279	UCART1
3630953766292	363095.00	3766292.00	0.07871	0.2422	0.12704	0.17524	0.13963	0.49948	0.12573	0.09221	0.11395	0.07272	0.13476	UCART1
3631153766292	363115.00	3766292.00	0.08507	0.27126	0.14027	0.19592	0.1537	0.58185	0.13805	0.10033	0.1232	0.07897	0.14919	UCART1
3631353766292	363135.00	3766292.00	0.09233	0.30504	0.15586	0.22062	0.16987	0.68204	0.15226	0.1097	0.13342	0.08619	0.16611	UCART1
3631553766292	363155.00	3766292.00	0.10048	0.34424	0.17395	0.24977	0.18843	0.80387	0.16852	0.12033	0.14471	0.09438	0.18576	UCART1
3631753766292	363175.00	3766292.00	0.10983	0.38993	0.19551	0.28503	0.2099	0.95194	0.18741	0.13266	0.15718	0.1039	0.20904	UCART1
3631953766292	363195.00	3766292.00	0.12077	0.44342	0.22221	0.32841	0.23482	1.1308	0.20942	0.14746	0.17102	0.11526	0.23726	UCART1
3632153766292	363215.00	3766292.00	0.13282	0.50529	0.25328	0.38014	0.26379	1.34306	0.23484	0.16396	0.18619	0.12811	0.26999	UCART1
3632353766292	363235.00	3766292.00	0.14664	0.57685	0.29067	0.44375	0.29765	1.58907	0.26462	0.18306	0.20286	0.1431	0.30904	UCART1
3632553766292	363255.00	3766292.00	0.1626	0.65894	0.336	0.52301	0.33736	1.86231	0.29967	0.20546	0.22108	0.1607	0.35598	UCART1
3632753766292	363275.00	3766292.00	0.1811	0.75189	0.39087	0.62299	0.38403	2.14505	0.34106	0.23189	0.24087	0.18124	0.41287	UCART1
3632953766292	363295.00	3766292.00	0.20272	0.85594	0.46087	0.75124	0.43929	2.39938	0.3904	0.26345	0.26235	0.20609	0.48275	UCART1
3633153766292	363315.00	3766292.00	0.22827	0.96971	0.55181	0.91869	0.50508	2.56473	0.44976	0.30158	0.28561	0.2369	0.56926	UCART1
3633353766292	363335.00	3766292.00	0.2584	1.08846	0.66826	1.13918	0.58256	2.59061	0.5207	0.34778	0.31019	0.27355	0.67659	Worker
3633553766292	363355.00	3766292.00	0.29436	1.20605	0.82332	1.43502	0.67392	2.44552	0.60612	0.4046	0.33603	0.31859	0.8109	Worker
3633753766292	363375.00	3766292.00	0.33763	1.31203	1.03542	1.83781	0.7808	2.16344	0.70899	0.47537	0.36277	0.37441	0.97973	Worker
3636553766292	363655.00	3766292.00	5.2399	0.28753	12.45768	1.40142	0.744	0.18	1.37298	13.77647	0.35129	7.41623	4.12741	Worker
3636753766292	363675.00	3766292.00	5.51679	0.24863	7.67826	1.08365	0.62379	0.15958	1.12241	9.42597	0.31649	4.68769	2.43456	Worker
3636953766292	363695.00	3766292.00	5.13105	0.21648	5.10416	0.86034	0.52442	0.14234	0.90916	6.28314	0.28381	3.38761	1.57735	Worker
3637153766292	363715.00	3766292.00	4.26186	0.18976	3.58551	0.69767	0.44305	0.12766	0.73747	4.23343	0.25384	2.69679	1.0938	UCART1
3637353766292	363735.00	3766292.00	3.29544	0.16736	2.62448	0.57554	0.37652	0.11505	0.60242	2.94467	0.22678	2.31595	0.79657	UCART1
3637553766292	363755.00	3766292.00	2.47501	0.14846	1.98327	0.48167	0.32211	0.10415	0.497	2.12619	0.20262	2.12605	0.60206	UCART1
3637753766292	363775.00	3766292.00	1.85623	0.13244	1.53911	0.40808	0.27748	0.09468	0.41455	1.59029	0.18123	2.07945	0.46851	UCART1
3637953766292	363795.00	3766292.00	1.41025	0.11879	1.22465	0.34947	0.24077	0.08642	0.34972	1.22635	0.16242	2.17299	0.37325	UCART1
3638153766292	363815.00	3766292.00	1.09158	0.10706	0.98957	0.30206	0.21032	0.07915	0.2981	0.97016	0.14587	2.41584	0.30315	UCART1
3638353766292	363835.00	3766292.00	0.86203	0.0969	0.81194	0.26316	0.18487	0.07272	0.25653	0.78369	0.13129	2.87098	0.25028	UCART1
3638553766292	363855.00	3766292.00	0.69395	0.08804	0.67501	0.23086	0.16345	0.067	0.22267	0.64407	0.11846	3.63517	0.20938	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638753766292	363875.00	3766292.00	0.56877	0.08033	0.56771	0.20389	0.14537	0.06191	0.19489	0.5373	0.10719	5.13508	0.17732	UCART1
3638953766292	363895.00	3766292.00	0.47345	0.07354	0.48232	0.1811	0.12997	0.05736	0.1718	0.45381	0.09726	8.15474	0.1517	UCART1
3639153766292	363915.00	3766292.00	0.39964	0.06758	0.41364	0.16177	0.11682	0.05328	0.15251	0.38761	0.08853	14.41449	0.13103	UCART1
3639353766292	363935.00	3766292.00	0.34109	0.06226	0.35737	0.1451	0.10542	0.04958	0.1361	0.33393	0.08076	31.17732	0.11396	UCART1
3639553766292	363955.00	3766292.00	0.29412	0.05753	0.31105	0.13075	0.09556	0.04625	0.12214	0.29011	0.07389	18.08921	0.09985	UCART1
3630353766312	363035.00	3766312.00	0.0635	0.18324	0.096	0.12986	0.10882	0.34571	0.09825	0.07292	0.09439	0.05682	0.10198	UCART1
3630553766312	363055.00	3766312.00	0.06822	0.204	0.10488	0.14354	0.11893	0.39857	0.10709	0.07877	0.10186	0.06114	0.11181	UCART1
3630753766312	363075.00	3766312.00	0.07315	0.22784	0.11435	0.15859	0.13032	0.46263	0.11686	0.0849	0.11009	0.06573	0.12253	UCART1
3630953766312	363095.00	3766312.00	0.0787	0.25538	0.12533	0.17617	0.14306	0.54136	0.12784	0.09189	0.11925	0.07094	0.13496	UCART1
3631153766312	363115.00	3766312.00	0.08518	0.28798	0.13845	0.19748	0.15797	0.63916	0.14075	0.10011	0.12945	0.07703	0.14976	UCART1
3631353766312	363135.00	3766312.00	0.0925	0.32638	0.15374	0.22278	0.17521	0.76133	0.15564	0.10949	0.14081	0.08397	0.16707	UCART1
3631553766312	363155.00	3766312.00	0.10063	0.37123	0.17126	0.25245	0.19488	0.91478	0.17259	0.12002	0.15341	0.09177	0.18711	UCART1
3631753766312	363175.00	3766312.00	0.11029	0.42564	0.19277	0.28954	0.21857	1.10915	0.19301	0.13264	0.16757	0.10109	0.2115	UCART1
3631953766312	363195.00	3766312.00	0.12171	0.49024	0.21927	0.33597	0.24613	1.35519	0.21708	0.14778	0.18337	0.11219	0.24125	UCART1
3632153766312	363215.00	3766312.00	0.13419	0.56642	0.24977	0.39086	0.27814	1.66378	0.24461	0.16466	0.20093	0.12467	0.27592	UCART1
3632353766312	363235.00	3766312.00	0.14821	0.6566	0.28521	0.45815	0.31594	2.04583	0.27704	0.18366	0.22037	0.13882	0.31684	UCART1
3632553766312	363255.00	3766312.00	0.16477	0.76391	0.32968	0.54399	0.36103	2.50321	0.31579	0.20666	0.24202	0.15591	0.36763	UCART1
3632753766312	363275.00	3766312.00	0.184	0.89072	0.38613	0.65449	0.4152	3.01487	0.3623	0.23427	0.26604	0.17646	0.43077	UCART1
3632953766312	363295.00	3766312.00	0.20645	1.03746	0.4551	0.79776	0.48038	3.5224	0.41847	0.26667	0.29238	0.20077	0.5085	UCART1
3633153766312	363315.00	3766312.00	0.23297	1.20457	0.54418	0.98862	0.55951	3.90004	0.48699	0.30585	0.32122	0.23047	0.60661	Worker
3633353766312	363335.00	3766312.00	0.26463	1.38805	0.65966	1.24847	0.65597	3.9863	0.57128	0.3537	0.35252	0.26717	0.73149	UCART1
3633553766312	363355.00	3766312.00	0.3026	1.57876	0.812	1.61034	0.77343	3.70662	0.67534	0.41282	0.38596	0.31219	0.89234	Worker
3636753766312	363675.00	3766312.00	9.91384	0.27403	10.92424	1.45923	0.73582	0.1769	1.44088	17.77245	0.3658	5.2268	5.54591	Worker
3636953766312	363695.00	3766312.00	8.93113	0.23718	7.21889	1.13571	0.60752	0.15748	1.12231	10.36133	0.3244	3.77944	3.32171	Worker
3637153766312	363715.00	3766312.00	6.80511	0.20693	5.01247	0.90528	0.50569	0.14099	0.88258	6.34381	0.28717	2.93914	2.15864	Worker
3637353766312	363735.00	3766312.00	4.78926	0.18186	3.62019	0.73578	0.4247	0.12686	0.7046	4.16673	0.25417	2.44082	1.48941	UCART1
3637553766312	363755.00	3766312.00	3.33163	0.16083	2.69136	0.60758	0.35979	0.11463	0.57156	2.90676	0.22511	2.14886	1.07298	UCART1
3637753766312	363775.00	3766312.00	2.36644	0.14313	2.0569	0.50854	0.30758	0.10402	0.47113	2.12602	0.19978	2.00599	0.79958	UCART1
3637953766312	363795.00	3766312.00	1.73615	0.12816	1.61936	0.43108	0.26531	0.09479	0.39416	1.61357	0.17781	1.99023	0.61965	UCART1
3638153766312	363815.00	3766312.00	1.31613	0.1153	1.29326	0.36895	0.23061	0.08667	0.33393	1.25881	0.15867	2.0885	0.48844	UCART1
3638353766312	363835.00	3766312.00	1.02732	0.10422	1.04938	0.31865	0.20197	0.0795	0.28615	1.00464	0.14203	2.32537	0.39262	UCART1
3638553766312	363855.00	3766312.00	0.82167	0.09461	0.86317	0.27739	0.17808	0.07314	0.24762	0.81682	0.12754	2.75296	0.32086	UCART1
3638753766312	363875.00	3766312.00	0.67041	0.08621	0.71871	0.24313	0.15796	0.06747	0.21611	0.67432	0.11488	3.44868	0.26593	UCART1
3638953766312	363895.00	3766312.00	0.55631	0.07885	0.60498	0.2145	0.14096	0.06241	0.1901	0.56418	0.10383	4.70704	0.22318	UCART1
3639153766312	363915.00	3766312.00	0.46805	0.07236	0.51415	0.19032	0.12643	0.05787	0.16836	0.47739	0.09414	7.21556	0.18929	UCART1
3639353766312	363935.00	3766312.00	0.39797	0.06656	0.43834	0.16959	0.11384	0.05374	0.14985	0.4075	0.08556	10.62559	0.16177	UCART1
3639553766312	363955.00	3766312.00	0.34252	0.0615	0.38069	0.1521	0.10315	0.05008	0.13438	0.35164	0.07813	11.76902	0.1399	UCART1
3630353766332	363035.00	3766332.00	0.06336	0.18944	0.09467	0.1298	0.11054	0.36104	0.09925	0.07253	0.09749	0.0555	0.10144	UCART1
3630553766332	363055.00	3766332.00	0.06782	0.21146	0.10287	0.14286	0.12079	0.41889	0.10799	0.07803	0.10549	0.05947	0.11086	UCART1
3630753766332	363075.00	3766332.00	0.07327	0.23779	0.11309	0.15932	0.13295	0.49084	0.11856	0.08478	0.11443	0.06425	0.12244	UCART1
3630953766332	363095.00	3766332.00	0.07874	0.26771	0.12362	0.17677	0.14608	0.58014	0.12971	0.09161	0.12436	0.06918	0.13477	UCART1
3631153766332	363115.00	3766332.00	0.0851	0.30324	0.13617	0.19794	0.16142	0.69345	0.14282	0.09963	0.13539	0.07492	0.14946	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631353766332	363135.00	3766332.00	0.09231	0.34555	0.15076	0.22313	0.17926	0.83863	0.15801	0.1088	0.14773	0.08146	0.1667	UCART1
3631553766332	363155.00	3766332.00	0.10075	0.3975	0.16833	0.25411	0.20063	1.02782	0.17616	0.11962	0.16195	0.08914	0.18747	UCART1
3631753766332	363175.00	3766332.00	0.11088	0.46166	0.19009	0.29337	0.22663	1.2772	0.19829	0.13274	0.17802	0.09836	0.21307	UCART1
3631953766332	363195.00	3766332.00	0.12195	0.53752	0.21482	0.33965	0.25612	1.60797	0.2233	0.14728	0.19589	0.10865	0.24276	UCART1
3632153766332	363215.00	3766332.00	0.13417	0.62933	0.24319	0.39495	0.29077	2.05011	0.25228	0.16352	0.21597	0.12022	0.2776	UCART1
3632353766332	363235.00	3766332.00	0.14886	0.74264	0.27877	0.46671	0.33269	2.6407	0.28762	0.18332	0.23868	0.13424	0.32121	UCART1
3632553766332	363255.00	3766332.00	0.16554	0.88102	0.32115	0.55645	0.38302	3.41607	0.32965	0.20614	0.26421	0.15053	0.37417	UCART1
3632753766332	363275.00	3766332.00	0.1855	1.05114	0.37471	0.67491	0.44438	4.38587	0.3811	0.23393	0.29299	0.17037	0.44125	UCART1
3632953766332	363295.00	3766332.00	0.20894	1.25944	0.44603	0.83218	0.52031	5.44542	0.44432	0.26787	0.3255	0.19524	0.52726	Worker
3633153766332	363315.00	3766332.00	0.23617	1.50629	0.5287	1.04222	0.61358	6.42391	0.52191	0.30747	0.36122	0.22371	0.63496	Worker
3633353766332	363335.00	3766332.00	0.26882	1.79448	0.63785	1.33602	0.73072	6.7669	0.61956	0.35605	0.40088	0.2597	0.77574	Worker
3636953766332	363695.00	3766332.00	17.68479	0.26201	8.92709	1.57182	0.70692	0.17815	1.40028	17.29694	0.37262	3.85201	5.3187	Worker
3637153766332	363715.00	3766332.00	11.55133	0.22781	6.32162	1.22419	0.58015	0.15905	1.06604	9.86903	0.32607	3.05028	3.48628	Worker
3637353766332	363735.00	3766332.00	7.10091	0.19966	4.61072	0.9755	0.48192	0.1427	0.83347	6.22966	0.28558	2.52187	2.39423	Worker
3637553766332	363755.00	3766332.00	4.54021	0.17618	3.44641	0.79181	0.40489	0.12859	0.66727	4.22472	0.25056	2.17984	1.70458	Worker
3637753766332	363775.00	3766332.00	3.08903	0.15647	2.63003	0.65224	0.34393	0.11638	0.54531	3.01211	0.2205	1.97377	1.24961	UCART1
3637953766332	363795.00	3766332.00	2.22198	0.13989	2.05799	0.5462	0.29523	0.10577	0.45347	2.23954	0.19479	1.88026	0.95519	UCART1
3638153766332	363815.00	3766332.00	1.66841	0.12571	1.63823	0.46205	0.25574	0.09648	0.38258	1.71406	0.17273	1.88436	0.74215	UCART1
3638353766332	363835.00	3766332.00	1.29384	0.11346	1.32195	0.39475	0.22327	0.08827	0.3266	1.34408	0.1537	1.98402	0.58734	UCART1
3638553766332	363855.00	3766332.00	1.02891	0.10287	1.08138	0.34031	0.19639	0.08102	0.28175	1.07562	0.13733	2.19958	0.47282	UCART1
3638753766332	363875.00	3766332.00	0.83462	0.09363	0.89511	0.2957	0.17388	0.07457	0.24523	0.87555	0.12317	2.56917	0.38629	UCART1
3638953766332	363895.00	3766332.00	0.68824	0.08554	0.74897	0.2588	0.1549	0.06882	0.21514	0.72319	0.11091	3.15999	0.31978	UCART1
3639153766332	363915.00	3766332.00	0.55309	0.07805	0.61514	0.22193	0.13803	0.06354	0.18706	0.58137	0.1	3.99553	0.25587	UCART1
3639353766332	363935.00	3766332.00	0.45649	0.07104	0.51851	0.19348	0.12217	0.05889	0.16301	0.48257	0.0904	5.14747	0.21265	UCART1
3639553766332	363955.00	3766332.00	0.4132	0.06634	0.45577	0.17848	0.11265	0.0548	0.15065	0.43078	0.0826	6.56753	0.18939	UCART1
3630353766352	363035.00	3766352.00	0.06267	0.19351	0.09238	0.12806	0.11101	0.37291	0.09913	0.07149	0.10011	0.05381	0.09986	UCART1
3630553766352	363055.00	3766352.00	0.06743	0.2174	0.10089	0.14187	0.12189	0.43556	0.10844	0.07731	0.10875	0.05782	0.10968	UCART1
3630753766352	363075.00	3766352.00	0.07284	0.24585	0.11076	0.15821	0.13455	0.51396	0.11926	0.08396	0.11846	0.06238	0.12113	UCART1
3630953766352	363095.00	3766352.00	0.07875	0.27905	0.12179	0.1769	0.1488	0.61336	0.13137	0.09128	0.12925	0.0674	0.13413	UCART1
3631153766352	363115.00	3766352.00	0.08494	0.3172	0.13364	0.19761	0.16437	0.74106	0.1445	0.09903	0.1411	0.07276	0.1485	UCART1
3631353766352	363135.00	3766352.00	0.09216	0.36387	0.14778	0.22289	0.18298	0.90869	0.16015	0.10813	0.15458	0.079	0.16572	UCART1
3631553766352	363155.00	3766352.00	0.10101	0.42366	0.16555	0.25534	0.20627	1.13478	0.17968	0.11937	0.1706	0.0866	0.18724	UCART1
3631753766352	363175.00	3766352.00	0.11069	0.49503	0.18561	0.2934	0.23283	1.44298	0.20185	0.13182	0.18827	0.09505	0.21213	UCART1
3631953766352	363195.00	3766352.00	0.12117	0.58106	0.20802	0.3378	0.26311	1.87325	0.22688	0.14543	0.20821	0.10437	0.24083	UCART1
3632153766352	363215.00	3766352.00	0.1339	0.69161	0.23613	0.39548	0.30096	2.48878	0.25809	0.16214	0.23123	0.11572	0.27694	UCART1
3632353766352	363235.00	3766352.00	0.14858	0.83058	0.26983	0.46805	0.34656	3.38275	0.29551	0.18167	0.2574	0.12901	0.32113	UCART1
3632553766352	363255.00	3766352.00	0.16576	1.00692	0.31098	0.5616	0.40214	4.68738	0.341	0.20484	0.28734	0.14484	0.37618	UCART1
3632753766352	363275.00	3766352.00	0.18549	1.23119	0.36048	0.682	0.47028	6.56402	0.3962	0.23188	0.32154	0.16355	0.44463	Worker
3632953766352	363295.00	3766352.00	0.20854	1.51729	0.4213	0.84162	0.55523	9.1071	0.46443	0.264	0.36053	0.18611	0.53165	Worker
3633153766352	363315.00	3766352.00	0.23737	1.88499	0.50235	1.07019	0.66363	11.86472	0.55205	0.30507	0.40516	0.21521	0.64884	Worker
3637153766352	363715.00	3766352.00	20.29752	0.25522	7.15626	1.65826	0.67385	0.18386	1.32459	15.94336	0.37138	2.99676	4.74766	Worker
3637353766352	363735.00	3766352.00	11.0116	0.22313	5.36837	1.29954	0.55472	0.16422	1.02075	9.64904	0.3215	2.51634	3.3444	Worker

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637553766352	363755.00	3766352.00	6.7137	0.19656	4.09225	1.0396	0.46321	0.1474	0.80971	6.31605	0.27934	2.17623	2.42026	Worker
3637753766352	363775.00	3766352.00	4.47501	0.17428	3.16811	0.84593	0.39162	0.13288	0.65691	4.37903	0.24369	1.94612	1.7934	Worker
3637953766352	363795.00	3766352.00	3.16483	0.15541	2.48857	0.69835	0.33475	0.12027	0.54265	3.16969	0.21356	1.80587	1.3572	UCART1
3638153766352	363815.00	3766352.00	2.33465	0.13935	1.98351	0.584	0.28897	0.10927	0.45499	2.3732	0.18806	1.74447	1.05012	UCART1
3638353766352	363835.00	3766352.00	1.7786	0.12561	1.60514	0.49402	0.25172	0.09966	0.38642	1.82607	0.16646	1.76284	0.82967	UCART1
3638553766352	363855.00	3766352.00	1.39025	0.11369	1.31307	0.42188	0.22091	0.09117	0.33166	1.43695	0.14803	1.86131	0.66365	UCART1
3638753766352	363875.00	3766352.00	1.10958	0.1033	1.08571	0.36341	0.19518	0.08365	0.28725	1.1523	0.13223	2.05151	0.53835	UCART1
3638953766352	363895.00	3766352.00	0.90021	0.0941	0.90431	0.31514	0.17329	0.0769	0.25047	0.93797	0.11852	2.32473	0.44148	UCART1
3639153766352	363915.00	3766352.00	0.73429	0.08597	0.75415	0.2731	0.15472	0.07088	0.2198	0.76306	0.10669	2.74517	0.35942	UCART1
3639353766352	363935.00	3766352.00	0.59928	0.07874	0.63571	0.23707	0.13857	0.0655	0.19222	0.62817	0.09646	3.35724	0.29718	UCART1
3639553766352	363955.00	3766352.00	0.50322	0.07237	0.54251	0.2089	0.12464	0.0607	0.17025	0.52848	0.08759	4.04636	0.25055	UCART1
3630353766372	363035.00	3766372.00	0.06229	0.19719	0.09061	0.1269	0.11163	0.38109	0.09929	0.07082	0.1025	0.05234	0.09855	UCART1
3630553766372	363055.00	3766372.00	0.06698	0.22203	0.09876	0.14044	0.12261	0.44722	0.10862	0.0765	0.11157	0.05613	0.10814	UCART1
3630753766372	363075.00	3766372.00	0.07187	0.25006	0.10746	0.15528	0.13452	0.52819	0.11867	0.08248	0.12128	0.06015	0.11864	UCART1
3630953766372	363095.00	3766372.00	0.07786	0.28585	0.11828	0.17405	0.14934	0.63676	0.13116	0.08984	0.13308	0.065	0.13162	UCART1
3631153766372	363115.00	3766372.00	0.08463	0.32925	0.13078	0.19631	0.16666	0.77823	0.14566	0.09822	0.14653	0.0705	0.1468	UCART1
3631353766372	363135.00	3766372.00	0.09192	0.3804	0.14457	0.22172	0.18611	0.9658	0.16184	0.10733	0.16131	0.07649	0.16399	UCART1
3631553766372	363155.00	3766372.00	0.10037	0.44427	0.1609	0.25275	0.20941	1.22386	0.18112	0.11796	0.17844	0.08344	0.1846	UCART1
3631753766372	363175.00	3766372.00	0.10951	0.52117	0.17905	0.28873	0.2359	1.58753	0.20285	0.12959	0.19744	0.09107	0.20826	UCART1
3631953766372	363195.00	3766372.00	0.12028	0.61985	0.20096	0.33386	0.26829	2.12177	0.22927	0.14341	0.21973	0.10009	0.23724	UCART1
3632153766372	363215.00	3766372.00	0.13308	0.74891	0.2278	0.39155	0.30847	2.93797	0.26183	0.16	0.24605	0.11088	0.27328	UCART1
3632353766372	363235.00	3766372.00	0.14792	0.91607	0.25995	0.46458	0.35752	4.2306	0.30128	0.17946	0.27615	0.12357	0.31764	UCART1
3632553766372	363255.00	3766372.00	0.16428	1.12986	0.29664	0.55405	0.41557	6.36854	0.34742	0.2012	0.31068	0.13799	0.37091	Worker
3632753766372	363275.00	3766372.00	0.18466	1.42291	0.34413	0.67759	0.49123	9.94502	0.40728	0.22863	0.35113	0.1562	0.44109	Worker
3632953766372	363295.00	3766372.00	0.20775	1.8123	0.40022	0.83801	0.58475	15.86944	0.4802	0.26021	0.39804	0.17776	0.5292	Worker
3637353766372	363735.00	3766372.00	21.00977	0.25619	5.74333	1.68824	0.65759	0.19332	1.34671	13.72314	0.36265	2.42613	4.17234	Worker
3637553766372	363755.00	3766372.00	11.96083	0.22495	4.50754	1.33961	0.54597	0.17251	1.05086	8.86583	0.31175	2.12167	3.1001	Worker
3637753766372	363775.00	3766372.00	7.47699	0.19883	3.56725	1.08104	0.45943	0.15467	0.84025	6.06131	0.26954	1.89658	2.34075	Worker
3637953766372	363795.00	3766372.00	5.01337	0.17673	2.84916	0.88504	0.39105	0.13927	0.68513	4.32784	0.2344	1.74003	1.79277	Worker
3638153766372	363815.00	3766372.00	3.54132	0.15802	2.29589	0.73418	0.33632	0.12595	0.56788	3.19765	0.20512	1.64725	1.39805	UCART1
3638353766372	363835.00	3766372.00	2.60348	0.14198	1.86916	0.61596	0.29184	0.11433	0.47723	2.42946	0.18058	1.6142	1.1052	UCART1
3638553766372	363855.00	3766372.00	1.97582	0.12814	1.53694	0.5221	0.25524	0.10416	0.40578	1.88968	0.15988	1.64225	0.88489	UCART1
3638753766372	363875.00	3766372.00	1.53728	0.11604	1.27529	0.44623	0.2246	0.09514	0.34821	1.49785	0.14223	1.72496	0.71696	UCART1
3638953766372	363895.00	3766372.00	1.22219	0.10553	1.06724	0.38471	0.19897	0.08721	0.30161	1.208	0.12722	1.89086	0.58759	UCART1
3639153766372	363915.00	3766372.00	0.98773	0.09617	0.8978	0.33364	0.17698	0.08008	0.26287	0.98722	0.11421	2.11761	0.4849	UCART1
3639353766372	363935.00	3766372.00	0.78962	0.08776	0.75432	0.28656	0.15793	0.0737	0.22822	0.79923	0.10297	2.42645	0.39508	UCART1
3639553766372	363955.00	3766372.00	0.66476	0.08068	0.64665	0.2537	0.1423	0.0681	0.20328	0.67396	0.09336	2.84241	0.33522	UCART1
3630353766392	363035.00	3766392.00	0.0617	0.19923	0.08846	0.12498	0.11162	0.38413	0.09894	0.06987	0.1044	0.05075	0.09675	UCART1
3630553766392	363055.00	3766392.00	0.06624	0.22449	0.09615	0.13802	0.12251	0.45138	0.10812	0.07534	0.11376	0.05429	0.10596	UCART1
3630753766392	363075.00	3766392.00	0.07114	0.25383	0.10459	0.15271	0.13468	0.53468	0.11833	0.08128	0.12408	0.05813	0.11629	UCART1
3630953766392	363095.00	3766392.00	0.07679	0.28985	0.11447	0.17031	0.14911	0.64466	0.13036	0.08817	0.1361	0.06253	0.12848	UCART1
3631153766392	363115.00	3766392.00	0.0837	0.33655	0.12678	0.19269	0.16718	0.79895	0.14537	0.09664	0.15082	0.06786	0.14362	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631353766392	363135.00	3766392.00	0.09102	0.39134	0.14008	0.21781	0.18723	1.00063	0.1619	0.10568	0.16684	0.07356	0.16052	UCART1
3631553766392	363155.00	3766392.00	0.09929	0.45941	0.15542	0.24787	0.21087	1.28292	0.18122	0.11599	0.18526	0.08003	0.18043	UCART1
3631753766392	363175.00	3766392.00	0.1093	0.5487	0.17438	0.28629	0.24047	1.69422	0.20529	0.12855	0.20723	0.08782	0.20519	UCART1
3631953766392	363195.00	3766392.00	0.11941	0.65469	0.19399	0.32848	0.27254	2.31485	0.23105	0.14139	0.23121	0.09591	0.23242	UCART1
3632153766392	363215.00	3766392.00	0.13199	0.79939	0.21894	0.3844	0.31396	3.31738	0.26409	0.15747	0.26034	0.10594	0.2673	UCART1
3632353766392	363235.00	3766392.00	0.14569	0.98406	0.24678	0.45117	0.3623	5.04494	0.3022	0.17517	0.29322	0.11713	0.3084	Worker
3632553766392	363255.00	3766392.00	0.16218	1.23988	0.28121	0.53908	0.42398	8.30202	0.35033	0.1967	0.33286	0.1308	0.36079	Worker
3632753766392	363275.00	3766392.00	0.18193	1.6011	0.3237	0.65628	0.50313	14.86292	0.41137	0.22279	0.38042	0.14758	0.42818	Worker
3636953766392	363695.00	3766392.00	136.6453	0.40755	8.6436	3.50357	1.26591	0.29984	3.83843	39.9314	0.57763	2.92018	8.2495	UCART1
3637153766392	363715.00	3766392.00	80.79441	0.35044	7.06882	2.68638	1.00619	0.26275	2.63846	25.20199	0.48477	2.57595	6.26826	Worker
3637553766392	363755.00	3766392.00	20.09789	0.26545	4.6513	1.66601	0.67238	0.2054	1.45325	10.89109	0.3485	2.02312	3.66303	Worker
3637753766392	363775.00	3766392.00	11.9563	0.23335	3.78182	1.34212	0.56169	0.18297	1.13393	7.58577	0.29867	1.82115	2.83272	Worker
3637953766392	363795.00	3766392.00	7.69577	0.20642	3.08417	1.09585	0.47493	0.16379	0.90608	5.46385	0.25795	1.66923	2.21248	Worker
3638153766392	363815.00	3766392.00	5.25585	0.18364	2.52739	0.90562	0.4058	0.14729	0.73816	4.05011	0.22444	1.56485	1.74617	Worker
3638353766392	363835.00	3766392.00	3.75632	0.16421	2.08503	0.75661	0.3499	0.133	0.61101	3.07716	0.19665	1.50619	1.39277	UCART1
3638553766392	363855.00	3766392.00	2.78132	0.14747	1.73166	0.63805	0.30399	0.12051	0.51237	2.38685	0.17337	1.48862	1.12214	UCART1
3638753766392	363875.00	3766392.00	2.11806	0.13289	1.44799	0.54256	0.2658	0.10952	0.43425	1.88502	0.15368	1.50906	0.91204	UCART1
3638953766392	363895.00	3766392.00	1.65235	0.12028	1.21725	0.46503	0.23402	0.09989	0.37196	1.51217	0.13705	1.58391	0.74722	UCART1
3639153766392	363915.00	3766392.00	1.29525	0.10913	1.02628	0.39777	0.20708	0.09134	0.31933	1.21617	0.12278	1.70279	0.61005	UCART1
3639353766392	363935.00	3766392.00	1.04052	0.09935	0.87204	0.34421	0.18394	0.08381	0.27645	0.99704	0.11061	1.89179	0.50696	UCART1
3639553766392	363955.00	3766392.00	0.84862	0.09063	0.74525	0.29978	0.16374	0.07711	0.24085	0.82651	0.1001	2.12192	0.42465	UCART1
3630353766412	363035.00	3766412.00	0.06119	0.20091	0.08646	0.12313	0.11164	0.38441	0.09864	0.06903	0.10629	0.04924	0.09495	UCART1
3630553766412	363055.00	3766412.00	0.06539	0.22544	0.09338	0.13511	0.12197	0.44875	0.10729	0.07405	0.11554	0.0524	0.10345	UCART1
3630753766412	363075.00	3766412.00	0.07026	0.25559	0.10149	0.14946	0.13425	0.53273	0.11752	0.0799	0.12639	0.05604	0.11348	UCART1
3630953766412	363095.00	3766412.00	0.07611	0.2941	0.11138	0.16734	0.14941	0.64859	0.13009	0.08697	0.13955	0.06037	0.12572	UCART1
3631153766412	363115.00	3766412.00	0.08272	0.34138	0.12272	0.18848	0.16716	0.80344	0.14471	0.09499	0.15471	0.06524	0.14	UCART1
3631353766412	363135.00	3766412.00	0.08968	0.39689	0.13485	0.212	0.18678	1.00617	0.16072	0.1035	0.17125	0.07042	0.15583	UCART1
3631553766412	363155.00	3766412.00	0.09792	0.46881	0.14947	0.24127	0.2109	1.3003	0.18027	0.11365	0.19114	0.07652	0.17511	UCART1
3631753766412	363175.00	3766412.00	0.10695	0.55791	0.16575	0.27542	0.23875	1.72537	0.20263	0.12485	0.21365	0.08326	0.19738	UCART1
3631953766412	363195.00	3766412.00	0.11776	0.67729	0.18559	0.31882	0.2736	2.40096	0.23036	0.13836	0.241	0.09132	0.22497	UCART1
3632153766412	363215.00	3766412.00	0.12944	0.82841	0.20736	0.36955	0.31383	3.49745	0.26199	0.15307	0.27175	0.10018	0.2569	Resident
3632353766412	363235.00	3766412.00	0.14284	1.0316	0.2328	0.43259	0.36304	5.4905	0.30022	0.1701	0.30804	0.11048	0.2958	Worker
3632553766412	363255.00	3766412.00	0.15972	1.33094	0.26554	0.51865	0.42852	9.83699	0.35056	0.19173	0.35418	0.12357	0.34696	Worker
3636353766412	363635.00	3766412.00	17.42323	0.88662	9.13692	9.06006	4.30302	0.59115	29.72075	26.21417	1.24748	3.44594	15.53275	UCART1
3636553766412	363655.00	3766412.00	31.95507	0.72684	9.01855	6.85902	3.03823	0.50076	17.41452	37.24355	1.01132	3.10922	12.67045	UCART1
3636753766412	363675.00	3766412.00	55.92626	0.60456	8.37019	5.2267	2.23868	0.42822	9.62958	36.98375	0.82221	2.82347	10.23657	UCART1
3636953766412	363695.00	3766412.00	88.1125	0.50901	7.44429	4.02608	1.7055	0.36926	5.88315	30.1932	0.67301	2.56069	8.18518	Worker
3637153766412	363715.00	3766412.00	68.64383	0.43316	6.43003	3.13895	1.3341	0.32082	3.90771	22.44591	0.55584	2.31506	6.49678	Worker
3637353766412	363735.00	3766412.00	41.52528	0.37243	5.41622	2.47833	1.06679	0.2808	2.7576	16.13137	0.46388	2.09229	5.13311	Worker
3637753766412	363775.00	3766412.00	15.53299	0.28136	3.81116	1.60533	0.71653	0.21872	1.55249	8.46961	0.33241	1.72313	3.22466	Worker
3637953766412	363795.00	3766412.00	10.20825	0.24705	3.18552	1.31405	0.59914	0.19456	1.21648	6.28572	0.28534	1.58593	2.57228	Worker
3638153766412	363815.00	3766412.00	7.01442	0.2183	2.6641	1.08706	0.50673	0.17393	0.97422	4.75205	0.24711	1.48324	2.0648	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638353766412	363835.00	3766412.00	5.00522	0.19389	2.23422	0.90759	0.4326	0.15613	0.7939	3.65531	0.21564	1.41156	1.66859	UCART1
3638553766412	363855.00	3766412.00	3.68063	0.17276	1.88675	0.76268	0.37203	0.14057	0.65588	2.85793	0.18931	1.36409	1.35056	UCART1
3638753766412	363875.00	3766412.00	2.76405	0.15474	1.59247	0.64375	0.32249	0.12712	0.54569	2.25921	0.16743	1.35277	1.09998	UCART1
3638953766412	363895.00	3766412.00	2.08574	0.13537	1.34535	0.5397	0.27043	0.1149	0.44395	1.7924	0.14569	1.36283	0.89134	UCART1
3639153766412	363915.00	3766412.00	1.64726	0.12323	1.14472	0.46588	0.2398	0.10497	0.3825	1.45801	0.13143	1.43311	0.74224	UCART1
3639353766412	363935.00	3766412.00	1.34558	0.11427	0.98243	0.40997	0.21891	0.0961	0.34029	1.21136	0.12005	1.56153	0.63004	UCART1
3639553766412	363955.00	3766412.00	1.08699	0.10361	0.84328	0.35554	0.19314	0.08805	0.29321	1.00232	0.10847	1.69683	0.52809	UCART1
3630353766432	363035.00	3766432.00	0.0602	0.19962	0.08369	0.11989	0.11043	0.37626	0.09734	0.06761	0.10711	0.04745	0.09229	UCART1
3630553766432	363055.00	3766432.00	0.06449	0.22503	0.09053	0.13185	0.12106	0.44097	0.1062	0.07269	0.11697	0.05052	0.1007	UCART1
3630753766432	363075.00	3766432.00	0.06952	0.25675	0.09864	0.14636	0.13388	0.52705	0.11682	0.07868	0.12871	0.05409	0.11072	UCART1
3630953766432	363095.00	3766432.00	0.07518	0.29538	0.10788	0.16336	0.14882	0.63996	0.12913	0.08545	0.14225	0.05809	0.12231	UCART1
3631153766432	363115.00	3766432.00	0.08116	0.34054	0.11775	0.1822	0.16533	0.7827	0.1426	0.09265	0.15712	0.06233	0.13512	UCART1
3631353766432	363135.00	3766432.00	0.08809	0.39765	0.12931	0.20496	0.18516	0.98172	0.15868	0.10101	0.17472	0.06721	0.15034	UCART1
3631553766432	363155.00	3766432.00	0.09609	0.47072	0.14284	0.23259	0.20906	1.26848	0.17789	0.11074	0.19561	0.07284	0.16851	UCART1
3631753766432	363175.00	3766432.00	0.10526	0.56504	0.15856	0.26608	0.23781	1.6955	0.2008	0.12197	0.2203	0.07928	0.19014	UCART1
3631953766432	363195.00	3766432.00	0.11524	0.68396	0.17584	0.30497	0.27106	2.33674	0.22696	0.13427	0.24839	0.08635	0.21503	Resident
3632153766432	363215.00	3766432.00	0.12656	0.84115	0.19565	0.35211	0.3111	3.38814	0.2581	0.1483	0.28152	0.09444	0.24476	Resident
3632353766432	363235.00	3766432.00	0.13999	1.06071	0.21943	0.41212	0.36156	5.36642	0.29688	0.16506	0.32209	0.1041	0.2817	Resident
3636153766432	363615.00	3766432.00	6.83998	1.51619	5.78103	10.93749	10.4171	0.90014	41.53861	8.65179	2.01612	3.17889	15.74075	UCART1
3636353766432	363635.00	3766432.00	10.39229	1.19676	6.44471	8.73069	6.64903	0.74743	29.78296	12.81533	1.57864	2.87139	13.3338	UCART1
3636553766432	363655.00	3766432.00	15.54867	0.96263	6.71675	6.94907	4.53594	0.6273	19.11311	18.19775	1.23902	2.62321	11.24259	UCART1
3636753766432	363675.00	3766432.00	24.99527	0.78862	6.56698	5.46998	3.24747	0.53224	11.9793	21.23184	0.98228	2.42629	9.42948	UCART1
3636953766432	363695.00	3766432.00	38.57608	0.65467	6.14539	4.3374	2.41325	0.45539	7.7568	20.45209	0.78836	2.24018	7.82306	UCART1
3637153766432	363715.00	3766432.00	40.68142	0.55042	5.53787	3.46003	1.84718	0.39288	5.25643	17.5326	0.64164	2.06638	6.432	Worker
3637353766432	363735.00	3766432.00	32.60754	0.46675	4.93937	2.78518	1.44671	0.34102	3.71824	14.14887	0.52884	1.89584	5.26626	UCART1
3637553766432	363755.00	3766432.00	23.39295	0.40011	4.29425	2.25595	1.15651	0.29819	2.72817	11.03497	0.44186	1.74303	4.29162	Worker
3637953766432	363795.00	3766432.00	11.4807	0.30122	3.15991	1.52083	0.77564	0.23207	1.60134	6.62028	0.31937	1.49198	2.84882	UCART1
3638153766432	363815.00	3766432.00	8.21914	0.26389	2.70374	1.26403	0.64736	0.20621	1.26824	5.16392	0.27547	1.39617	2.32942	UCART1
3638353766432	363835.00	3766432.00	6.01245	0.2324	2.31956	1.05896	0.5459	0.18402	1.0222	4.07149	0.23956	1.32164	1.9108	UCART1
3638553766432	363855.00	3766432.00	4.49253	0.20702	1.98104	0.89796	0.46709	0.16568	0.84015	3.24121	0.21088	1.30766	1.5853	UCART1
3638753766432	363875.00	3766432.00	3.41345	0.18154	1.70016	0.75094	0.39314	0.14837	0.6801	2.59946	0.18494	1.23822	1.2871	UCART1
3638953766432	363895.00	3766432.00	2.63538	0.16131	1.45536	0.63976	0.33712	0.13406	0.56634	2.10021	0.16309	1.23771	1.06714	UCART1
3639153766432	363915.00	3766432.00	2.07153	0.14463	1.24918	0.54957	0.29314	0.12156	0.47895	1.71429	0.14518	1.26717	0.89117	UCART1
3639353766432	363935.00	3766432.00	1.66256	0.1318	1.0768	0.47763	0.26043	0.11071	0.41381	1.41696	0.13178	1.33211	0.7524	UCART1
3639553766432	363955.00	3766432.00	1.33941	0.11802	0.92976	0.41328	0.22662	0.1009	0.35281	1.17494	0.1172	1.40852	0.63259	UCART1
3630353766452	363035.00	3766452.00	0.05932	0.19803	0.08114	0.11682	0.10931	0.36649	0.09613	0.06633	0.10793	0.04577	0.08971	UCART1
3630553766452	363055.00	3766452.00	0.06353	0.22337	0.08765	0.12833	0.11985	0.42882	0.10488	0.07127	0.11806	0.04866	0.09776	UCART1
3630753766452	363075.00	3766452.00	0.06849	0.25514	0.09537	0.1423	0.13261	0.51181	0.11541	0.07712	0.13021	0.05202	0.10734	UCART1
3630953766452	363095.00	3766452.00	0.07365	0.29156	0.10347	0.15748	0.14648	0.61288	0.12675	0.08323	0.1434	0.05552	0.11776	UCART1
3631153766452	363115.00	3766452.00	0.0795	0.33652	0.11273	0.17536	0.16279	0.74715	0.14	0.09018	0.1588	0.05946	0.12986	UCART1
3631353766452	363135.00	3766452.00	0.08625	0.39345	0.12351	0.19687	0.18238	0.93273	0.15578	0.09825	0.17712	0.06398	0.14419	UCART1
3631553766452	363155.00	3766452.00	0.0939	0.46543	0.13584	0.22241	0.2056	1.19285	0.17432	0.10744	0.19864	0.06908	0.16097	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631753766452	363175.00	3766452.00	0.10259	0.55783	0.14993	0.25292	0.23331	1.57071	0.19623	0.11792	0.22405	0.07486	0.18072	Worker
3631953766452	363195.00	3766452.00	0.11289	0.68251	0.16678	0.29106	0.26782	2.16994	0.22323	0.13042	0.25519	0.08169	0.20487	UCART1
3632153766452	363215.00	3766452.00	0.12396	0.84239	0.18494	0.33485	0.30761	3.08804	0.25392	0.14391	0.29078	0.08911	0.23242	Resident
3635953766452	363595.00	3766452.00	3.43226	2.77339	3.32331	11.13057	30.06798	1.37695	48.88997	3.94733	3.62081	2.82605	14.63025	Worker
3636153766452	363615.00	3766452.00	4.70316	2.09412	4.03023	9.50201	16.73413	1.12399	36.55297	5.25421	2.70307	2.58843	12.89387	UCART1
3636353766452	363635.00	3766452.00	6.42035	1.62299	4.61602	7.96346	10.2741	0.92868	26.02098	7.30439	2.02288	2.39258	11.30394	UCART1
3636553766452	363655.00	3766452.00	8.83439	1.28563	4.9752	6.58544	6.77906	0.77576	18.29142	10.12359	1.53478	2.23047	9.84973	UCART1
3636753766452	363675.00	3766452.00	12.88476	1.03611	5.08884	5.41493	4.7192	0.65408	12.73065	12.51603	1.18615	2.08549	8.5029	UCART1
3636953766452	363695.00	3766452.00	18.91275	0.84909	4.95615	4.43125	3.42188	0.55677	8.8874	13.4351	0.93534	1.95714	7.27846	UCART1
3637153766452	363715.00	3766452.00	22.88128	0.70412	4.69216	3.63029	2.56239	0.47733	6.31354	12.85624	0.75126	1.82799	6.17409	UCART1
3637353766452	363735.00	3766452.00	22.17784	0.5906	4.33347	2.98748	1.96951	0.41218	4.58691	11.44914	0.61383	1.70396	5.20283	Worker
3637553766452	363755.00	3766452.00	18.69678	0.5011	3.89833	2.46011	1.54821	0.35854	3.41344	9.65949	0.50964	1.5894	4.35783	Worker
3637753766452	363775.00	3766452.00	14.72344	0.42926	3.44748	2.03716	1.24026	0.31388	2.59864	7.95037	0.429	1.4842	3.63467	UCART1
3637953766452	363795.00	3766452.00	11.2712	0.37042	3.03334	1.6979	1.00896	0.27622	2.01862	6.47178	0.36524	1.38886	3.02969	UCART1
3638153766452	363815.00	3766452.00	8.61471	0.32136	2.6762	1.4248	0.83105	0.24407	1.59526	5.28894	0.31375	1.30302	2.52274	UCART1
3638353766452	363835.00	3766452.00	6.61471	0.28052	2.33634	1.19862	0.69184	0.2168	1.27645	4.30372	0.27213	1.23355	2.0981	UCART1
3638553766452	363855.00	3766452.00	5.0458	0.2485	2.0107	1.02079	0.58687	0.19423	1.04849	3.46844	0.23888	1.20297	1.76701	UCART1
3638753766452	363875.00	3766452.00	3.93517	0.21908	1.75592	0.86788	0.49805	0.17366	0.862	2.84488	0.2098	1.15646	1.47243	UCART1
3638953766452	363895.00	3766452.00	3.09699	0.19503	1.52304	0.7452	0.42773	0.15635	0.72057	2.33674	0.18603	1.14755	1.24017	UCART1
3639153766452	363915.00	3766452.00	2.4629	0.17184	1.3258	0.63609	0.36256	0.14106	0.59538	1.93322	0.16444	1.14546	1.03568	UCART1
3639353766452	363935.00	3766452.00	1.98322	0.155	1.15305	0.55202	0.31776	0.12791	0.50865	1.60867	0.1481	1.17803	0.87882	UCART1
3639553766452	363955.00	3766452.00	1.60862	0.13825	1.00448	0.47852	0.27505	0.11621	0.43208	1.34485	0.13149	1.22119	0.74424	UCART1
3630353766472	363035.00	3766472.00	0.05825	0.19479	0.07835	0.1132	0.10761	0.3522	0.09447	0.06483	0.10815	0.04402	0.08678	UCART1
3630553766472	363055.00	3766472.00	0.0625	0.22035	0.08469	0.1245	0.11827	0.41248	0.10329	0.06977	0.11874	0.0468	0.0946	UCART1
3630753766472	363075.00	3766472.00	0.06715	0.2506	0.09167	0.13729	0.13036	0.48743	0.11322	0.07519	0.13075	0.04982	0.10338	UCART1
3630953766472	363095.00	3766472.00	0.07207	0.28572	0.0991	0.15137	0.14372	0.57903	0.1241	0.08097	0.14402	0.05301	0.11302	UCART1
3631153766472	363115.00	3766472.00	0.07767	0.32917	0.10759	0.16794	0.15948	0.6996	0.13683	0.08755	0.15961	0.0566	0.12421	UCART1
3631353766472	363135.00	3766472.00	0.08435	0.38557	0.11778	0.18838	0.17892	0.86851	0.15244	0.09543	0.17873	0.06083	0.13775	UCART1
3631553766472	363155.00	3766472.00	0.0916	0.4546	0.12887	0.21163	0.20114	1.0926	0.17008	0.10401	0.20056	0.06542	0.15302	Worker
3631753766472	363175.00	3766472.00	0.09973	0.54226	0.14133	0.2389	0.22736	1.40474	0.19067	0.11368	0.22623	0.07055	0.17075	Worker
3631953766472	363195.00	3766472.00	0.10964	0.66301	0.15661	0.27367	0.26082	1.89131	0.2167	0.12551	0.25863	0.07674	0.19276	Worker
3635753766472	363575.00	3766472.00	1.99251	5.0797	1.94183	9.53498	77.18518	2.06015	44.2333	2.19262	7.63034	2.26203	11.87093	Worker
3635953766472	363595.00	3766472.00	2.57288	3.70097	2.41117	8.83127	42.61767	1.6639	38.03222	2.74983	5.32145	2.18444	11.22089	UCART1
3636153766472	363615.00	3766472.00	3.29792	2.77496	2.91162	7.94747	23.52922	1.35939	28.94248	3.49957	3.72006	2.08013	10.34856	UCART1
3636353766472	363635.00	3766472.00	4.22675	2.1327	3.37857	6.97864	14.28536	1.12275	21.90838	4.63477	2.65334	1.97622	9.40961	UCART1
3636553766472	363655.00	3766472.00	5.51707	1.67407	3.73456	6.01771	9.32511	0.93658	16.53765	6.19955	1.94734	1.87902	8.46002	UCART1
3636753766472	363675.00	3766472.00	7.57772	1.33784	3.93408	5.12685	6.42135	0.78837	12.38698	7.80665	1.47221	1.78784	7.52513	UCART1
3636953766472	363695.00	3766472.00	10.59802	1.08537	3.97909	4.3339	4.60627	0.66896	9.23472	8.89576	1.14361	1.69832	6.61991	Worker
3637153766472	363715.00	3766472.00	13.39958	0.89188	3.9024	3.65562	3.4119	0.57173	6.90006	9.207	0.90919	1.60784	5.77188	Worker
3637353766472	363735.00	3766472.00	14.52516	0.74225	3.71429	3.07405	2.59585	0.49228	5.20228	8.84756	0.73761	1.52067	4.99101	Worker
3637553766472	363755.00	3766472.00	13.79546	0.62523	3.43387	2.5763	2.02115	0.42701	3.97191	7.98129	0.60913	1.43895	4.28414	UCART1
3637753766472	363775.00	3766472.00	12.06181	0.53116	3.13519	2.16967	1.60299	0.37241	3.0755	6.98061	0.51	1.35817	3.65926	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637953766472	363795.00	3766472.00	10.04264	0.45469	2.84066	1.83316	1.29134	0.32644	2.41452	5.97342	0.43199	1.28139	3.11696	UCART1
3638153766472	363815.00	3766472.00	8.1514	0.39276	2.53245	1.55329	1.05609	0.28785	1.92321	5.03729	0.37005	1.21546	2.6463	UCART1
3638353766472	363835.00	3766472.00	6.5414	0.34138	2.25219	1.3219	0.87399	0.25494	1.55123	4.22199	0.31973	1.15813	2.24656	UCART1
3638553766472	363855.00	3766472.00	5.26146	0.29816	2.00481	1.13068	0.73065	0.22662	1.26565	3.55441	0.27819	1.10904	1.90439	UCART1
3638753766472	363875.00	3766472.00	4.2096	0.26383	1.76103	0.97402	0.62034	0.20334	1.04942	2.9617	0.24507	1.10227	1.62914	UCART1
3638953766472	363895.00	3766472.00	3.36879	0.23392	1.55528	0.84169	0.52878	0.18284	0.87399	2.47609	0.21635	1.09582	1.39186	UCART1
3639153766472	363915.00	3766472.00	2.7577	0.20618	1.36942	0.72251	0.45189	0.1635	0.73116	2.08851	0.19124	1.05394	1.17106	UCART1
3639353766472	363935.00	3766472.00	2.25161	0.18365	1.20503	0.6267	0.38945	0.14768	0.61772	1.76053	0.17066	1.06394	0.99865	UCART1
3639553766472	363955.00	3766472.00	1.85019	0.16407	1.06049	0.54594	0.33726	0.13386	0.52586	1.48919	0.15268	1.08837	0.85422	UCART1
3630353766492	363035.00	3766492.00	0.05716	0.19069	0.07556	0.10946	0.10569	0.3358	0.09266	0.0633	0.10808	0.04231	0.08374	UCART1
3630553766492	363055.00	3766492.00	0.0612	0.21508	0.08139	0.11993	0.1159	0.39032	0.10107	0.06796	0.1186	0.04484	0.09098	UCART1
3630753766492	363075.00	3766492.00	0.06566	0.2441	0.08785	0.13186	0.12756	0.45793	0.11062	0.07312	0.13063	0.04761	0.09913	UCART1
3630953766492	363095.00	3766492.00	0.07056	0.2787	0.09496	0.14537	0.14085	0.54212	0.12142	0.0788	0.14437	0.05063	0.10831	UCART1
3631153766492	363115.00	3766492.00	0.07597	0.32043	0.10279	0.16076	0.1561	0.64854	0.13369	0.08507	0.16017	0.05393	0.11866	UCART1
3631353766492	363135.00	3766492.00	0.08208	0.37232	0.11168	0.17879	0.17407	0.78821	0.14805	0.0922	0.17882	0.05762	0.13065	Worker
3631553766492	363155.00	3766492.00	0.08911	0.43833	0.12189	0.20024	0.1956	0.97704	0.16508	0.1004	0.20116	0.06183	0.1447	Worker
3631753766492	363175.00	3766492.00	0.09701	0.52211	0.13334	0.22535	0.22106	1.23248	0.18501	0.10966	0.22765	0.06652	0.16095	Worker
3631953766492	363195.00	3766492.00	0.10653	0.63631	0.14718	0.25685	0.25324	1.61132	0.20994	0.12085	0.261	0.07214	0.18085	Worker
3632153766492	363215.00	3766492.00	0.11673	0.78108	0.16182	0.29223	0.29012	2.12101	0.2381	0.13285	0.29954	0.07815	0.20314	UCART1
3635553766492	363555.00	3766492.00	1.31146	8.51182	1.24915	6.80043	43.43173	2.93411	20.10258	1.41376	20.46538	1.53099	7.97613	Worker
3635753766492	363575.00	3766492.00	1.5838	6.15349	1.48872	7.00834	52.86808	2.36587	26.23479	1.65904	13.22313	1.62381	8.38365	Worker
3635953766492	363595.00	3766492.00	1.93931	4.55384	1.80518	6.8681	38.81256	1.92689	25.17191	1.9971	8.3652	1.65584	8.40138	Worker
3636153766492	363615.00	3766492.00	2.38263	3.44473	2.16632	6.4766	24.98686	1.58413	21.4324	2.47002	5.42081	1.64562	8.12904	UCART1
3636353766492	363635.00	3766492.00	2.94675	2.65802	2.52847	5.93316	16.35422	1.314	17.6108	3.16328	3.67327	1.61339	7.68161	UCART1
3636553766492	363655.00	3766492.00	3.71613	2.08846	2.84129	5.31759	11.11074	1.09923	14.22513	4.10306	2.60945	1.57047	7.13878	UCART1
3636753766492	363675.00	3766492.00	4.88425	1.6658	3.06023	4.69098	7.82551	0.9263	11.33887	5.14566	1.93243	1.5196	6.52589	Resident
3636953766492	363695.00	3766492.00	6.55234	1.34845	3.17718	4.08813	5.68407	0.78665	8.94141	6.04481	1.47943	1.46717	5.90133	Worker
3637153766492	363715.00	3766492.00	8.34517	1.10472	3.19603	3.53611	4.23854	0.67239	7.01131	6.56863	1.16312	1.40973	5.27453	Worker
3637353766492	363735.00	3766492.00	9.57426	0.91591	3.12304	3.04126	3.23423	0.57864	5.49724	6.66116	0.93447	1.35155	4.67256	UCART1
3637553766492	363755.00	3766492.00	9.87636	0.76733	2.98019	2.60875	2.5174	0.50103	4.32773	6.39227	0.76423	1.29239	4.10577	UCART1
3637753766492	363775.00	3766492.00	9.37457	0.64865	2.79544	2.23584	1.99313	0.43622	3.42983	5.88958	0.63424	1.23284	3.58411	Resident
3637953766492	363795.00	3766492.00	8.40382	0.55328	2.57889	1.91746	1.60299	0.38198	2.74269	5.27291	0.53324	1.17732	3.11289	Resident
3638153766492	363815.00	3766492.00	7.25558	0.47499	2.36371	1.64577	1.30506	0.33584	2.21082	4.62891	0.45278	1.12224	2.69417	Resident
3638353766492	363835.00	3766492.00	6.1282	0.41101	2.14011	1.41586	1.07609	0.29684	1.80023	4.01216	0.38837	1.07556	2.32533	UCART1
3638553766492	363855.00	3766492.00	5.11211	0.35788	1.92716	1.22128	0.89669	0.2635	1.47932	3.4507	0.33587	1.03619	2.00455	UCART1
3638753766492	363875.00	3766492.00	4.25214	0.31449	1.72977	1.06036	0.75689	0.23552	1.23071	2.96506	0.29345	1.02024	1.73419	UCART1
3638953766492	363895.00	3766492.00	3.52136	0.27744	1.54894	0.92206	0.64315	0.21108	1.03018	2.53785	0.25765	1.00956	1.49856	UCART1
3639153766492	363915.00	3766492.00	2.92029	0.24499	1.37652	0.80058	0.54918	0.18915	0.86684	2.16561	0.22706	0.9893	1.28749	UCART1
3639353766492	363935.00	3766492.00	2.43969	0.2155	1.23263	0.69504	0.46729	0.1698	0.72792	1.86239	0.20024	0.96848	1.10043	UCART1
3639553766492	363955.00	3766492.00	2.03395	0.19031	1.09606	0.60677	0.40042	0.15326	0.61721	1.5949	0.17526	0.97629	0.94748	UCART1
3630353766512	363035.00	3766512.00	0.05593	0.18537	0.07265	0.10539	0.10336	0.31682	0.09053	0.06163	0.10752	0.04058	0.08049	UCART1
3630553766512	363055.00	3766512.00	0.05978	0.20842	0.078	0.11506	0.1131	0.36531	0.09853	0.06602	0.11791	0.04289	0.08715	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630753766512	363075.00	3766512.00	0.06402	0.23571	0.08391	0.12601	0.12419	0.42453	0.10759	0.07087	0.1298	0.04541	0.09463	UCART1
3630953766512	363095.00	3766512.00	0.0687	0.26832	0.09042	0.13844	0.13688	0.49755	0.11788	0.07624	0.14348	0.04816	0.10305	UCART1
3631153766512	363115.00	3766512.00	0.07389	0.3076	0.0976	0.15259	0.15148	0.58846	0.1296	0.08218	0.1593	0.05116	0.11254	UCART1
3631353766512	363135.00	3766512.00	0.07967	0.35571	0.1056	0.16886	0.16846	0.70356	0.14312	0.08883	0.17782	0.05448	0.12334	Worker
3631553766512	363155.00	3766512.00	0.0865	0.4179	0.11503	0.18863	0.18926	0.85877	0.15955	0.09669	0.20058	0.05835	0.13622	Worker
3631753766512	363175.00	3766512.00	0.09428	0.49729	0.12573	0.21193	0.21411	1.06496	0.17898	0.10567	0.22795	0.06272	0.15119	Worker
3631953766512	363195.00	3766512.00	0.10279	0.59667	0.13729	0.23834	0.2429	1.32902	0.20119	0.1155	0.26004	0.06747	0.16805	UCART1
3632153766512	363215.00	3766512.00	0.11212	0.72284	0.14975	0.2683	0.27643	1.66506	0.22672	0.12627	0.29798	0.07265	0.18708	Worker
3632353766512	363235.00	3766512.00	0.12319	0.89617	0.1644	0.30506	0.31848	2.13085	0.25831	0.13906	0.34598	0.07874	0.20998	Worker
3635753766512	363575.00	3766512.00	1.27179	6.76691	1.17577	5.16067	27.0426	2.5926	13.93438	1.29741	26.23309	1.17203	5.91628	Worker
3635953766512	363595.00	3766512.00	1.48493	5.15708	1.38839	5.2861	26.09699	2.13865	15.45526	1.50303	14.66899	1.24322	6.19846	Worker
3636153766512	363615.00	3766512.00	1.76474	3.98227	1.64921	5.19816	20.7932	1.77651	14.9534	1.81026	8.63067	1.28491	6.2711	Worker
3636353766512	363635.00	3766512.00	2.15265	3.1192	1.93779	4.93499	15.49757	1.48649	13.46736	2.28437	5.51711	1.30441	6.17317	UCART1
3636553766512	363655.00	3766512.00	2.63978	2.47236	2.18681	4.5847	11.41927	1.25045	11.67676	2.86045	3.78964	1.29843	5.90779	Resident
3636753766512	363675.00	3766512.00	3.32476	1.98364	2.39199	4.18781	8.46615	1.05834	9.8759	3.53104	2.73539	1.27939	5.55806	Resident
3636953766512	363695.00	3766512.00	4.27746	1.61028	2.53764	3.77531	6.3661	0.90119	8.2328	4.19932	2.04886	1.25233	5.15382	Worker
3637153766512	363715.00	3766512.00	5.50343	1.32423	2.61239	3.32524	4.85764	0.77332	6.72728	4.74912	1.58158	1.22731	4.72945	Worker
3637353766512	363735.00	3766512.00	6.49142	1.09806	2.61621	2.92915	3.76462	0.6664	5.48295	5.01686	1.24895	1.19108	4.28568	UCART1
3637553766512	363755.00	3766512.00	7.05755	0.91843	2.56586	2.5717	2.9594	0.5771	4.45919	5.05105	1.00494	1.15	3.84878	Resident
3637753766512	363775.00	3766512.00	7.11274	0.77566	2.46079	2.24107	2.36002	0.50275	3.62761	4.85468	0.82243	1.10993	3.42991	Resident
3637953766512	363795.00	3766512.00	6.77326	0.66127	2.31307	1.95131	1.90855	0.44061	2.96625	4.52054	0.68317	1.07344	3.03734	Resident
3638153766512	363815.00	3766512.00	6.17328	0.56599	2.16434	1.69745	1.55663	0.38697	2.4304	4.11445	0.57298	1.02964	2.67473	Resident
3638353766512	363835.00	3766512.00	5.46956	0.48822	2.00149	1.47884	1.28432	0.34164	2.00514	3.68823	0.48598	0.99195	2.34782	Resident
3638553766512	363855.00	3766512.00	4.75338	0.42399	1.83176	1.28855	1.07035	0.30297	1.66513	3.26012	0.41618	0.95983	2.05454	UCART1
3638753766512	363875.00	3766512.00	4.08094	0.3703	1.66709	1.1248	0.89985	0.26972	1.39173	2.86108	0.35933	0.93337	1.79474	UCART1
3638953766512	363895.00	3766512.00	3.48275	0.32554	1.50617	0.98452	0.76363	0.24124	1.17234	2.49956	0.31289	0.91779	1.56649	UCART1
3639153766512	363915.00	3766512.00	2.96464	0.28775	1.36309	0.86483	0.65319	0.21663	0.99447	2.18122	0.27439	0.91389	1.37009	UCART1
3639353766512	363935.00	3766512.00	2.53957	0.25082	1.23682	0.75616	0.55207	0.19399	0.83773	1.91212	0.23723	0.88751	1.18303	UCART1
3639553766512	363955.00	3766512.00	2.15013	0.22385	1.11066	0.66556	0.47843	0.17517	0.71781	1.65845	0.21122	0.89261	1.03253	UCART1
3630353766532	363035.00	3766532.00	0.05451	0.17861	0.06953	0.10087	0.10048	0.29527	0.08796	0.05975	0.10629	0.0388	0.07696	UCART1
3630553766532	363055.00	3766532.00	0.05829	0.20074	0.07461	0.11004	0.10999	0.33896	0.09577	0.06402	0.11677	0.04097	0.08323	UCART1
3630753766532	363075.00	3766532.00	0.06238	0.2265	0.08009	0.12021	0.12064	0.39082	0.10446	0.06865	0.12862	0.04329	0.09014	UCART1
3630953766532	363095.00	3766532.00	0.0668	0.25658	0.08596	0.13146	0.13258	0.45244	0.11411	0.07365	0.14203	0.04576	0.09775	UCART1
3631153766532	363115.00	3766532.00	0.07168	0.2926	0.09242	0.14419	0.14627	0.52748	0.12509	0.07918	0.15755	0.04846	0.10627	UCART1
3631353766532	363135.00	3766532.00	0.07726	0.33725	0.09977	0.15909	0.1625	0.62228	0.138	0.0855	0.1761	0.0515	0.11613	UCART1
3631553766532	363155.00	3766532.00	0.0838	0.39439	0.10837	0.17702	0.18226	0.74635	0.15359	0.09294	0.19886	0.05503	0.12775	UCART1
3631753766532	363175.00	3766532.00	0.09089	0.46365	0.11753	0.19695	0.20477	0.89689	0.17115	0.10098	0.22522	0.0588	0.14062	UCART1
3631953766532	363195.00	3766532.00	0.09844	0.54721	0.12709	0.21872	0.23014	1.07419	0.19068	0.10954	0.25559	0.06278	0.15469	Worker
3632153766532	363215.00	3766532.00	0.10809	0.6653	0.13937	0.24732	0.26379	1.33125	0.21636	0.1205	0.29608	0.0678	0.17252	Worker
3632353766532	363235.00	3766532.00	0.11794	0.80673	0.15141	0.27715	0.3007	1.61453	0.24407	0.13162	0.34207	0.07287	0.19131	Worker
3632553766532	363255.00	3766532.00	0.13004	1.00608	0.16613	0.31482	0.34852	2.00904	0.27949	0.1453	0.40269	0.07904	0.21438	Worker
3635953766532	363595.00	3766532.00	1.18532	5.42523	1.10745	4.04849	16.37983	2.28313	9.6217	1.19002	26.35359	0.94415	4.59599	Worker

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3636153766532	363615.00	3766532.00	1.38162	4.31148	1.30199	4.11353	15.27137	1.92274	10.19071	1.40952	14.44277	1.00729	4.82349	Worker
3636353766532	363635.00	3766532.00	1.62353	3.44788	1.50784	4.04761	12.92799	1.62529	9.95861	1.70086	8.83288	1.04571	4.888	Worker
3636553766532	363655.00	3766532.00	1.91044	2.77824	1.7006	3.90079	10.45209	1.37862	9.24472	2.0552	5.83388	1.06141	4.81271	Worker
3636753766532	363675.00	3766532.00	2.36954	2.25751	1.8859	3.66134	8.27703	1.17594	8.27634	2.52811	4.06731	1.06972	4.66128	Worker
3636953766532	363695.00	3766532.00	3.04978	1.85116	2.03863	3.358	6.51796	1.00866	7.19849	3.05341	2.95933	1.07129	4.44451	Worker
3637153766532	363715.00	3766532.00	3.81212	1.53103	2.13571	3.05221	5.15356	0.86886	6.16822	3.49575	2.22606	1.06191	4.17061	UCART1
3637353766532	363735.00	3766532.00	4.54322	1.27534	2.18058	2.75074	4.09793	0.75136	5.21997	3.79576	1.71929	1.04356	3.86127	Resident
3637553766532	363755.00	3766532.00	5.0901	1.07038	2.17969	2.46328	3.28429	0.65258	4.38542	3.94575	1.35696	1.01977	3.53887	Resident
3637753766532	363775.00	3766532.00	5.36135	0.90559	2.13497	2.18793	2.65662	0.5696	3.66841	3.93648	1.0915	0.99437	3.21552	Resident
3637953766532	363795.00	3766532.00	5.3445	0.77153	2.05601	1.93587	2.1682	0.49931	3.06607	3.79761	0.89193	0.96701	2.89965	Resident
3638153766532	363815.00	3766532.00	5.10576	0.66136	1.95549	1.7105	1.78447	0.43935	2.56472	3.57725	0.73855	0.93822	2.59896	Resident
3638353766532	363835.00	3766532.00	4.72142	0.57045	1.83841	1.50887	1.48108	0.38815	2.15061	3.30225	0.61884	0.91048	2.31773	Resident
3638553766532	363855.00	3766532.00	4.26467	0.49485	1.71265	1.33041	1.23906	0.3442	1.80953	3.00413	0.52394	0.88488	2.05873	Resident
3638753766532	363875.00	3766532.00	3.78336	0.43172	1.58197	1.17256	1.04462	0.3064	1.52888	2.69781	0.44782	0.86332	1.82337	UCART1
3638953766532	363895.00	3766532.00	3.31946	0.37865	1.4513	1.03404	0.88712	0.27374	1.29772	2.40232	0.386	0.84685	1.61129	UCART1
3639153766532	363915.00	3766532.00	2.89159	0.3336	1.32687	0.91345	0.75821	0.24533	1.10658	2.13133	0.33512	0.83525	1.42195	UCART1
3639353766532	363935.00	3766532.00	2.52883	0.29442	1.21592	0.80905	0.65085	0.22025	0.94765	1.90002	0.29243	0.82378	1.25055	UCART1
3639553766532	363955.00	3766532.00	2.18908	0.2611	1.10527	0.71626	0.56164	0.19856	0.81439	1.67651	0.25702	0.82213	1.10067	UCART1
3630353766552	363035.00	3766552.00	0.05302	0.1711	0.06641	0.09623	0.09734	0.27316	0.08519	0.05781	0.10466	0.03705	0.07336	UCART1
3630553766552	363055.00	3766552.00	0.05662	0.19166	0.07107	0.10466	0.10635	0.311	0.09259	0.06183	0.11493	0.03904	0.0791	UCART1
3630753766552	363075.00	3766552.00	0.06055	0.21565	0.07613	0.11404	0.1165	0.35563	0.10087	0.06623	0.12663	0.04116	0.08543	UCART1
3630953766552	363095.00	3766552.00	0.06478	0.24347	0.08153	0.12434	0.12785	0.40768	0.11003	0.07097	0.13987	0.04343	0.09238	UCART1
3631153766552	363115.00	3766552.00	0.06947	0.27664	0.08747	0.13598	0.14086	0.47002	0.12047	0.07621	0.15525	0.0459	0.10013	UCART1
3631353766552	363135.00	3766552.00	0.07482	0.3174	0.09418	0.1495	0.15622	0.54698	0.13269	0.08219	0.17362	0.04868	0.10902	UCART1
3631553766552	363155.00	3766552.00	0.08077	0.36693	0.10157	0.16486	0.17404	0.64004	0.14673	0.08885	0.19528	0.05172	0.11903	UCART1
3631753766552	363175.00	3766552.00	0.08686	0.42327	0.10891	0.18082	0.19324	0.74177	0.16168	0.09563	0.21931	0.0548	0.12948	Resident
3631953766552	363195.00	3766552.00	0.09399	0.49525	0.11741	0.19981	0.21662	0.86933	0.17971	0.10357	0.24907	0.05836	0.14175	Resident
3632153766552	363215.00	3766552.00	0.10313	0.59594	0.12838	0.22475	0.24764	1.04943	0.20343	0.11375	0.28893	0.06283	0.15724	Worker
3632353766552	363235.00	3766552.00	0.11279	0.71731	0.13958	0.2515	0.28257	1.25263	0.22974	0.12447	0.33558	0.0675	0.17385	Worker
3632553766552	363255.00	3766552.00	0.12339	0.86873	0.15151	0.28122	0.32334	1.4903	0.26	0.13617	0.39233	0.07256	0.19229	Worker
3632753766552	363275.00	3766552.00	0.13598	1.07245	0.16546	0.31713	0.37455	1.81272	0.29748	0.15003	0.46634	0.07845	0.21407	Worker
3636153766552	363615.00	3766552.00	1.08515	4.40067	1.03605	3.25586	10.76958	2.00987	6.99513	1.10116	23.39905	0.7858	3.67999	Worker
3636353766552	363635.00	3766552.00	1.25219	3.61248	1.1935	3.29577	10.05421	1.72154	7.26047	1.30278	13.66383	0.83504	3.83966	Worker
3636553766552	363655.00	3766552.00	1.46599	2.97417	1.35222	3.25468	8.83403	1.47745	7.12807	1.56003	8.6979	0.86843	3.89315	Worker
3636753766552	363675.00	3766552.00	1.8051	2.45763	1.51373	3.12504	7.47384	1.27303	6.70442	1.90777	5.89304	0.89525	3.87782	Worker
3636953766552	363695.00	3766552.00	2.23719	2.04202	1.6484	2.95211	6.20985	1.09987	6.11763	2.27564	4.1865	0.90898	3.78006	UCART1
3637153766552	363715.00	3766552.00	2.73804	1.70519	1.74852	2.75311	5.11197	0.95291	5.45822	2.61379	3.08404	0.91152	3.62135	Resident
3637353766552	363735.00	3766552.00	3.27067	1.43255	1.81466	2.535	4.1978	0.82866	4.78963	2.89733	2.33922	0.90795	3.42451	Resident
3637553766552	363755.00	3766552.00	3.73563	1.21062	1.84424	2.31191	3.45111	0.72319	4.15376	3.08782	1.81738	0.89872	3.20112	Resident
3637753766552	363775.00	3766552.00	4.05473	1.02978	1.83731	2.08761	2.84835	0.63378	3.57171	3.16701	1.44157	0.88683	2.96351	Resident
3637953766552	363795.00	3766552.00	4.19105	0.88	1.80347	1.88128	2.35994	0.55688	3.05775	3.15348	1.16203	0.86917	2.71928	Resident
3638153766552	363815.00	3766552.00	4.16441	0.75617	1.74564	1.68871	1.96623	0.49104	2.61371	3.06108	0.95058	0.84985	2.47737	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638353766552	363835.00	3766552.00	3.99754	0.65342	1.66845	1.50954	1.64793	0.43458	2.23123	2.90461	0.78787	0.8306	2.24374	Resident
3638553766552	363855.00	3766552.00	3.74107	0.56745	1.57906	1.34723	1.38928	0.38586	1.90682	2.71123	0.66033	0.81163	2.02196	Resident
3638753766552	363875.00	3766552.00	3.41349	0.4955	1.47907	1.1986	1.1782	0.34389	1.62949	2.48768	0.55937	0.79575	1.81561	UCART1
3638953766552	363895.00	3766552.00	3.07469	0.43459	1.37638	1.06695	1.00501	0.30739	1.39765	2.2616	0.478	0.78214	1.62507	UCART1
3639153766552	363915.00	3766552.00	2.74481	0.38278	1.27431	0.95034	0.86193	0.27557	1.20255	2.04322	0.41169	0.77175	1.45093	UCART1
3639353766552	363935.00	3766552.00	2.43286	0.33851	1.17509	0.84716	0.74307	0.24774	1.03805	1.8373	0.3571	0.7651	1.29314	UCART1
3639553766552	363955.00	3766552.00	2.16336	0.29986	1.08339	0.75656	0.64292	0.22312	0.89938	1.65606	0.31147	0.75853	1.1483	UCART1
3630353766572	363035.00	3766572.00	0.05161	0.1637	0.06349	0.09185	0.0943	0.25238	0.08254	0.05598	0.103	0.03541	0.0699	UCART1
3630553766572	363055.00	3766572.00	0.05479	0.18146	0.06743	0.09901	0.10224	0.28256	0.08904	0.05949	0.1124	0.0371	0.07482	UCART1
3630753766572	363075.00	3766572.00	0.0583	0.20224	0.07176	0.10703	0.11126	0.31787	0.09639	0.06337	0.12322	0.03893	0.08028	UCART1
3630953766572	363095.00	3766572.00	0.06241	0.22786	0.07678	0.11654	0.12209	0.36166	0.10515	0.06791	0.13631	0.04103	0.08664	UCART1
3631153766572	363115.00	3766572.00	0.06711	0.25919	0.08252	0.12763	0.13489	0.41535	0.11544	0.07311	0.15199	0.0434	0.09394	UCART1
3631353766572	363135.00	3766572.00	0.0721	0.29509	0.08847	0.13953	0.14901	0.47576	0.12667	0.0786	0.16966	0.04587	0.10175	UCART1
3631553766572	363155.00	3766572.00	0.077	0.33379	0.09413	0.15133	0.16359	0.53745	0.13814	0.08398	0.18854	0.04826	0.10961	Resident
3631753766572	363175.00	3766572.00	0.08352	0.38799	0.10175	0.16733	0.1834	0.62606	0.15364	0.09115	0.21427	0.05139	0.11982	Resident
3631953766572	363195.00	3766572.00	0.0904	0.45088	0.10957	0.18437	0.20534	0.72382	0.17061	0.09869	0.24377	0.05464	0.13067	Resident
3632153766572	363215.00	3766572.00	0.09846	0.531	0.11862	0.2046	0.2321	0.84542	0.1911	0.10749	0.28067	0.05838	0.14331	Resident
3632353766572	363235.00	3766572.00	0.10749	0.62994	0.12854	0.22753	0.26362	0.9896	0.21494	0.11731	0.3258	0.0625	0.15748	Worker
3632553766572	363255.00	3766572.00	0.11734	0.74932	0.13902	0.25265	0.29996	1.15628	0.24204	0.12797	0.38047	0.0669	0.17292	Worker
3632753766572	363275.00	3766572.00	0.12853	0.89851	0.15063	0.28133	0.34347	1.36799	0.27406	0.13999	0.44945	0.07181	0.19046	Worker
3632953766572	363295.00	3766572.00	0.14126	1.08535	0.16348	0.31408	0.39589	1.65561	0.31206	0.15358	0.53795	0.07731	0.21025	UCART1
3635953766572	363595.00	3766572.00	0.75837	5.04605	0.72129	2.41835	6.96593	2.3405	4.24916	0.75655	49.46061	0.55103	2.52326	Resident
3636153766572	363615.00	3766572.00	0.86831	4.28029	0.83837	2.5818	7.57487	2.03808	4.90009	0.87934	28.75799	0.61725	2.81387	UCART1
3636353766572	363635.00	3766572.00	1.00051	3.61523	0.96552	2.67086	7.58205	1.77254	5.30461	1.03449	17.50099	0.67118	3.01986	UCART1
3636553766572	363655.00	3766572.00	1.16713	3.04672	1.09606	2.69228	7.12373	1.54148	5.44129	1.22828	11.33355	0.7128	3.1423	Worker
3636753766572	363675.00	3766572.00	1.39542	2.56814	1.22563	2.65207	6.40688	1.34211	5.34701	1.4687	7.72341	0.74509	3.19513	Worker
3636953766572	363695.00	3766572.00	1.6765	2.16765	1.33945	2.56865	5.5996	1.16972	5.08154	1.72615	5.48314	0.76564	3.17636	UCART1
3637153766572	363715.00	3766572.00	2.0301	1.83494	1.43693	2.44596	4.80938	1.02182	4.70621	1.99411	4.02407	0.77939	3.10821	Resident
3637353766572	363735.00	3766572.00	2.4258	1.5589	1.51136	2.29451	4.0878	0.89495	4.26802	2.23996	3.03619	0.78715	2.99921	Resident
3637553766572	363755.00	3766572.00	2.80077	1.32973	1.55802	2.12878	3.45771	0.78586	3.81244	2.43096	2.34455	0.78905	2.85712	Resident
3637753766572	363775.00	3766572.00	3.09416	1.13844	1.57686	1.96291	2.91906	0.69157	3.37187	2.55076	1.8453	0.78458	2.69025	Resident
3637953766572	363795.00	3766572.00	3.28535	0.97888	1.57108	1.79776	2.46618	0.61026	2.96064	2.60073	1.47706	0.77643	2.50973	Resident
3638153766572	363815.00	3766572.00	3.35936	0.84551	1.54301	1.63464	2.08728	0.54019	2.58201	2.58313	1.20019	0.76644	2.32341	Resident
3638353766572	363835.00	3766572.00	3.3295	0.73329	1.4977	1.48265	1.77261	0.47933	2.24882	2.51344	0.98759	0.75389	2.13547	Resident
3638553766572	363855.00	3766572.00	3.19808	0.63901	1.43606	1.33579	1.50951	0.42687	1.94752	2.39351	0.82256	0.74275	1.95279	UCART1
3638753766572	363875.00	3766572.00	3.02513	0.55866	1.36752	1.20577	1.29144	0.38082	1.6936	2.25679	0.69152	0.72946	1.77551	UCART1
3638953766572	363895.00	3766572.00	2.80005	0.49071	1.29019	1.0839	1.10892	0.34091	1.46915	2.09567	0.58702	0.71914	1.60891	UCART1
3639153766572	363915.00	3766572.00	2.54249	0.43309	1.20652	0.97172	0.95659	0.3062	1.27464	1.91897	0.50288	0.71274	1.45423	UCART1
3639353766572	363935.00	3766572.00	2.30127	0.38333	1.12476	0.87301	0.82859	0.27555	1.11025	1.75282	0.43368	0.70713	1.31023	UCART1
3639553766572	363955.00	3766572.00	2.08567	0.33984	1.048	0.78607	0.71999	0.24831	0.97033	1.60397	0.3761	0.70046	1.17595	UCART1
3630353766592	363035.00	3766592.00	0.05005	0.15539	0.06047	0.08723	0.09085	0.23111	0.07956	0.05399	0.10076	0.03377	0.06632	UCART1
3630553766592	363055.00	3766592.00	0.0532	0.17223	0.06425	0.09403	0.0986	0.25789	0.08592	0.05744	0.1102	0.03537	0.07094	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630753766592	363075.00	3766592.00	0.05652	0.19106	0.06818	0.10128	0.10705	0.28744	0.0928	0.06107	0.12066	0.03703	0.07586	UCART1
3630953766592	363095.00	3766592.00	0.06039	0.21407	0.07273	0.10983	0.11712	0.32356	0.10095	0.06529	0.13329	0.03893	0.08155	UCART1
3631153766592	363115.00	3766592.00	0.06465	0.24097	0.07767	0.11933	0.12856	0.36527	0.11015	0.06993	0.14791	0.04099	0.08781	UCART1
3631353766592	363135.00	3766592.00	0.06907	0.27086	0.08266	0.12924	0.14088	0.40996	0.11996	0.07473	0.16411	0.04308	0.09436	UCART1
3631553766592	363155.00	3766592.00	0.07422	0.30777	0.08844	0.14093	0.15569	0.46464	0.13167	0.08031	0.18392	0.04548	0.10194	Resident
3631753766592	363175.00	3766592.00	0.08083	0.35793	0.09592	0.15624	0.1752	0.54041	0.14698	0.08749	0.2103	0.04851	0.11146	Resident
3631953766592	363195.00	3766592.00	0.08669	0.40684	0.10211	0.16962	0.19356	0.60638	0.16119	0.09377	0.23672	0.05114	0.12011	Resident
3632153766592	363215.00	3766592.00	0.09386	0.47026	0.1097	0.18622	0.21668	0.69187	0.17894	0.10145	0.27077	0.0543	0.13048	Resident
3632353766592	363235.00	3766592.00	0.1019	0.5468	0.11804	0.20493	0.24376	0.79214	0.1995	0.11002	0.31237	0.05777	0.14204	Resident
3632553766592	363255.00	3766592.00	0.11102	0.64006	0.1273	0.22623	0.2758	0.91396	0.22357	0.11968	0.36403	0.06164	0.15508	Worker
3632753766592	363275.00	3766592.00	0.12116	0.75151	0.13732	0.24992	0.31319	1.06487	0.2513	0.13036	0.4281	0.06587	0.16949	UCART1
3632953766592	363295.00	3766592.00	0.13229	0.88199	0.14795	0.27573	0.35631	1.25896	0.28286	0.14197	0.50778	0.07043	0.18531	Resident
3633153766592	363315.00	3766592.00	0.1447	1.03613	0.15943	0.3043	0.40683	1.52433	0.31933	0.15479	0.60938	0.07545	0.20309	Resident
3635753766592	363575.00	3766592.00	0.56131	5.12984	0.52378	1.70168	4.00485	2.55209	2.48344	0.55511	39.75158	0.37651	1.64269	Resident
3635953766592	363595.00	3766592.00	0.6252	4.57252	0.59786	1.89431	4.80381	2.2708	3.00781	0.62318	35.1421	0.4333	1.91195	Resident
3636153766592	363615.00	3766592.00	0.70513	4.00877	0.68726	2.05448	5.40637	2.01199	3.51684	0.71329	25.70145	0.48926	2.16229	Resident
3636353766592	363635.00	3766592.00	0.80698	3.4811	0.78891	2.16695	5.67329	1.77771	3.91544	0.83136	17.86877	0.54065	2.37196	UCART1
3636553766592	363655.00	3766592.00	0.93291	3.0067	0.89472	2.22703	5.61491	1.56749	4.15231	0.97618	12.47519	0.58346	2.52157	UCART1
3636753766592	363675.00	3766592.00	1.09493	2.58825	1.00029	2.23917	5.31071	1.38097	4.22555	1.14985	8.88739	0.61811	2.61391	Worker
3636953766592	363695.00	3766592.00	1.3033	2.22485	1.1004	2.20886	4.85901	1.21672	4.15611	1.34757	6.48174	0.64534	2.65386	Worker
3637153766592	363715.00	3766592.00	1.56543	1.91275	1.19091	2.14044	4.3426	1.07308	3.97444	1.5601	4.83714	0.66672	2.64963	UCART1
3637353766592	363735.00	3766592.00	1.84941	1.64606	1.26319	2.04825	3.82089	0.94714	3.71854	1.7579	3.68477	0.68047	2.60104	Resident
3637553766592	363755.00	3766592.00	2.13587	1.41925	1.31649	1.93689	3.32774	0.83726	3.41901	1.92846	2.8599	0.6888	2.51973	Resident
3637753766592	363775.00	3766592.00	2.38742	1.22662	1.34895	1.81598	2.88121	0.74125	3.10456	2.0561	2.25647	0.69173	2.41173	Resident
3637953766592	363795.00	3766592.00	2.58372	1.06315	1.36174	1.68615	2.48525	0.65774	2.78647	2.13613	1.80758	0.69164	2.28666	Resident
3638153766592	363815.00	3766592.00	2.70273	0.92438	1.35566	1.55951	2.14517	0.5845	2.49073	2.16649	1.46685	0.68692	2.14716	Resident
3638353766592	363835.00	3766592.00	2.74154	0.80617	1.33271	1.428	1.84518	0.52112	2.19961	2.14814	1.20534	0.68278	2.00413	UCART1
3638553766592	363855.00	3766592.00	2.71295	0.70534	1.29676	1.30731	1.59349	0.46521	1.94592	2.09503	1.00063	0.67492	1.85613	UCART1
3638753766592	363875.00	3766592.00	2.62106	0.61928	1.24913	1.19028	1.37681	0.41647	1.71217	2.00874	0.83905	0.66788	1.71064	UCART1
3638953766592	363895.00	3766592.00	2.4812	0.54568	1.19255	1.08003	1.19247	0.3738	1.50313	1.89852	0.70997	0.6618	1.56957	UCART1
3639153766592	363915.00	3766592.00	2.31495	0.48241	1.13057	0.97888	1.03626	0.33622	1.32064	1.77595	0.60562	0.65633	1.4342	UCART1
3639353766592	363935.00	3766592.00	2.13476	0.42789	1.06521	0.88638	0.90338	0.30311	1.16135	1.64669	0.52044	0.65245	1.30626	UCART1
3639553766592	363955.00	3766592.00	1.95418	0.38063	0.99924	0.80263	0.78991	0.27382	1.02267	1.51864	0.45015	0.64996	1.1864	UCART1
3630353766612	363035.00	3766612.00	0.04852	0.14716	0.0576	0.08278	0.08742	0.21132	0.07661	0.05206	0.09839	0.03221	0.06286	UCART1
3630553766612	363055.00	3766612.00	0.05145	0.16214	0.06097	0.08883	0.09454	0.2335	0.08246	0.05523	0.10733	0.03364	0.06696	UCART1
3630753766612	363075.00	3766612.00	0.0547	0.1796	0.06469	0.09562	0.10267	0.25912	0.08909	0.05875	0.1177	0.0352	0.07151	UCART1
3630953766612	363095.00	3766612.00	0.05825	0.19957	0.06867	0.10306	0.11176	0.28796	0.09646	0.06256	0.12953	0.03688	0.07645	UCART1
3631153766612	363115.00	3766612.00	0.06214	0.22265	0.07298	0.11127	0.12203	0.32068	0.10473	0.06675	0.14319	0.03868	0.08187	UCART1
3631353766612	363135.00	3766612.00	0.06639	0.2492	0.0776	0.12027	0.13359	0.35744	0.11396	0.0713	0.15896	0.04062	0.08776	UCART1
3631553766612	363155.00	3766612.00	0.07124	0.28114	0.08283	0.13063	0.14719	0.4011	0.12474	0.07648	0.17795	0.04278	0.09439	UCART1
3631753766612	363175.00	3766612.00	0.07678	0.31964	0.08871	0.14255	0.1632	0.45293	0.13733	0.08239	0.20092	0.04522	0.10192	Resident
3631953766612	363195.00	3766612.00	0.08348	0.36894	0.09583	0.15719	0.18315	0.51937	0.1529	0.08952	0.2302	0.04811	0.11088	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632153766612	363215.00	3766612.00	0.08918	0.41384	0.10137	0.16917	0.20112	0.5725	0.16671	0.09547	0.25891	0.0505	0.11857	Resident
3632353766612	363235.00	3766612.00	0.09673	0.47611	0.10892	0.18552	0.2254	0.65039	0.18528	0.10338	0.29829	0.05363	0.12856	Resident
3632553766612	363255.00	3766612.00	0.10487	0.54715	0.11682	0.20306	0.25271	0.7393	0.20593	0.11184	0.34533	0.05694	0.13931	UCART1
3632753766612	363275.00	3766612.00	0.11368	0.62785	0.12511	0.22188	0.28349	0.84555	0.22895	0.12092	0.40216	0.06048	0.15086	Resident
3632953766612	363295.00	3766612.00	0.12384	0.72555	0.13453	0.24366	0.32031	0.9898	0.25621	0.13133	0.4747	0.0645	0.16431	Resident
3633153766612	363315.00	3766612.00	0.13507	0.83871	0.14467	0.26756	0.36277	1.18218	0.28728	0.14275	0.56587	0.06892	0.17941	Resident
3633353766612	363335.00	3766612.00	0.1476	0.97203	0.15567	0.29406	0.41215	1.43888	0.32301	0.15538	0.68271	0.07384	0.19655	Resident
3635553766612	363555.00	3766612.00	0.42523	4.63064	0.39147	1.16439	2.29182	2.59326	1.49613	0.41946	15.59008	0.25674	1.0404	Resident
3635753766612	363575.00	3766612.00	0.47145	4.36873	0.44229	1.33774	2.84759	2.37334	1.828	0.46596	20.65138	0.30114	1.25551	Resident
3635953766612	363595.00	3766612.00	0.52085	4.03325	0.50076	1.49907	3.41897	2.15346	2.19747	0.5191	21.90752	0.34644	1.46875	Resident
3636153766612	363615.00	3766612.00	0.58323	3.64484	0.57182	1.64536	3.93129	1.94163	2.58832	0.5893	19.30901	0.39358	1.68074	Resident
3636353766612	363635.00	3766612.00	0.65953	3.25301	0.65166	1.76093	4.26528	1.74253	2.93099	0.67764	15.45988	0.4383	1.86838	McKinley
3636553766612	363655.00	3766612.00	0.7586	2.87664	0.73894	1.84055	4.38635	1.55888	3.18648	0.79007	11.90603	0.47968	2.02494	UCART1
3636753766612	363675.00	3766612.00	0.88241	2.52986	0.82712	1.88171	4.31909	1.39111	3.33263	0.923	9.06954	0.51498	2.13802	UCART1
3636953766612	363695.00	3766612.00	1.03352	2.21665	0.91124	1.88856	4.11058	1.23932	3.37229	1.07115	6.92648	0.54353	2.20633	Worker
3637153766612	363715.00	3766612.00	1.22212	1.93691	0.99048	1.86373	3.80871	1.10374	3.31861	1.23397	5.33719	0.56748	2.23914	Worker
3637353766612	363735.00	3766612.00	1.44139	1.69066	1.06036	1.81103	3.46014	0.98326	3.18894	1.39912	4.16029	0.58688	2.23831	UCART1
3637553766612	363755.00	3766612.00	1.65944	1.47593	1.11431	1.74186	3.10194	0.87583	3.01013	1.54429	3.28045	0.59954	2.20171	Resident
3637753766612	363775.00	3766612.00	1.85936	1.2911	1.15189	1.66106	2.76654	0.78037	2.81037	1.66184	2.61818	0.60628	2.13653	Resident
3637953766612	363795.00	3766612.00	2.05408	1.1284	1.17878	1.55628	2.42701	0.69772	2.56297	1.75896	2.11552	0.61559	2.06308	Resident
3638153766612	363815.00	3766612.00	2.17798	0.98864	1.18613	1.46203	2.13297	0.62307	2.33791	1.81046	1.72446	0.61507	1.96289	UCART1
3638353766612	363835.00	3766612.00	2.25467	0.86818	1.18027	1.35975	1.86914	0.55777	2.1114	1.82845	1.42127	0.61442	1.85563	UCART1
3638553766612	363855.00	3766612.00	2.27618	0.76408	1.16172	1.2574	1.63487	0.50023	1.89427	1.8132	1.1824	0.61239	1.74228	UCART1
3638753766612	363875.00	3766612.00	2.24511	0.67419	1.132	1.15662	1.42909	0.44955	1.69004	1.76819	0.99238	0.61001	1.62638	UCART1
3638953766612	363895.00	3766612.00	2.17508	0.59642	1.09386	1.06186	1.25143	0.40461	1.50651	1.70239	0.83941	0.6064	1.50936	UCART1
3639153766612	363915.00	3766612.00	2.07097	0.52914	1.04852	0.9713	1.0972	0.36494	1.33924	1.61849	0.71552	0.60363	1.39479	UCART1
3639353766612	363935.00	3766612.00	1.94834	0.47065	0.99883	0.88748	0.96386	0.32972	1.19051	1.52517	0.61402	0.60116	1.28369	UCART1
3639553766612	363955.00	3766612.00	1.81379	0.41978	0.94602	0.80972	0.84851	0.29849	1.05818	1.42552	0.53032	0.59992	1.17766	UCART1
3630353766632	363035.00	3766632.00	0.04676	0.13788	0.05451	0.07796	0.08344	0.19109	0.07321	0.04989	0.09521	0.03061	0.05921	UCART1
3630553766632	363055.00	3766632.00	0.04965	0.15192	0.05777	0.08371	0.09036	0.21079	0.07891	0.053	0.10412	0.03198	0.06306	UCART1
3630753766632	363075.00	3766632.00	0.05274	0.16757	0.06117	0.08986	0.09793	0.23233	0.0851	0.0563	0.11407	0.03341	0.06715	UCART1
3630953766632	363095.00	3766632.00	0.0561	0.18534	0.06481	0.09657	0.10638	0.25639	0.09196	0.05988	0.12543	0.03494	0.07157	UCART1
3631153766632	363115.00	3766632.00	0.05966	0.20501	0.06858	0.10366	0.11557	0.28226	0.09938	0.06364	0.13813	0.03653	0.07625	UCART1
3631353766632	363135.00	3766632.00	0.06358	0.22764	0.07267	0.11151	0.12599	0.31147	0.10772	0.06779	0.15291	0.03824	0.08132	UCART1
3631553766632	363155.00	3766632.00	0.06821	0.25543	0.07749	0.12084	0.13856	0.34741	0.11773	0.07267	0.17113	0.04025	0.08725	UCART1
3631753766632	363175.00	3766632.00	0.07317	0.28663	0.08252	0.13082	0.15246	0.38651	0.1287	0.07786	0.19205	0.04235	0.09354	UCART1
3631953766632	363195.00	3766632.00	0.07853	0.32197	0.08784	0.1416	0.16799	0.42957	0.14086	0.08345	0.21642	0.04457	0.10027	Resident
3632153766632	363215.00	3766632.00	0.08469	0.36439	0.09389	0.15404	0.18633	0.48104	0.15511	0.08983	0.24628	0.04708	0.1079	Resident
3632353766632	363235.00	3766632.00	0.09137	0.41252	0.1003	0.16751	0.20692	0.53891	0.17095	0.09671	0.28161	0.04976	0.11622	UCART1
3632553766632	363255.00	3766632.00	0.09831	0.46437	0.10672	0.1813	0.22909	0.60197	0.18784	0.10379	0.32237	0.05251	0.1247	Resident
3632753766632	363275.00	3766632.00	0.10649	0.52808	0.11428	0.19772	0.25596	0.68597	0.20816	0.1121	0.37428	0.05571	0.13488	Resident
3632953766632	363295.00	3766632.00	0.11537	0.5998	0.12227	0.21541	0.28618	0.79149	0.23079	0.12105	0.43727	0.05917	0.146	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633153766632	363315.00	3766632.00	0.12542	0.68455	0.13118	0.23545	0.32154	0.93379	0.25703	0.13113	0.5167	0.06307	0.15887	Resident
3633353766632	363335.00	3766632.00	0.13636	0.78159	0.1406	0.25704	0.36137	1.11746	0.28631	0.14201	0.61516	0.06733	0.17329	Resident
3633553766632	363355.00	3766632.00	0.14845	0.89811	0.15074	0.2808	0.40682	1.34767	0.31941	0.15393	0.73965	0.0721	0.18987	Resident
3635353766632	363535.00	3766632.00	0.33075	3.70999	0.30209	0.80095	1.39924	2.46257	0.96746	0.32626	6.30415	0.18161	0.67186	Resident
3635553766632	363555.00	3766632.00	0.36397	3.74533	0.33649	0.93088	1.7142	2.32507	1.15547	0.3586	8.84408	0.21189	0.81711	Resident
3635753766632	363575.00	3766632.00	0.40021	3.65597	0.37723	1.06745	2.09614	2.1691	1.38827	0.39553	11.7478	0.24608	0.97958	Resident
3635953766632	363595.00	3766632.00	0.44067	3.47799	0.42509	1.20225	2.51327	2.00488	1.65853	0.43913	13.60502	0.28282	1.15031	Resident
3636153766632	363615.00	3766632.00	0.48711	3.24426	0.48013	1.32642	2.90928	1.83863	1.94474	0.49185	13.64233	0.32036	1.31848	McKinley
3636353766632	363635.00	3766632.00	0.54725	2.97005	0.54472	1.43637	3.23326	1.67538	2.22771	0.56095	12.2256	0.359	1.48254	McKinley
3636553766632	363655.00	3766632.00	0.62306	2.68668	0.61531	1.52194	3.42761	1.51989	2.46527	0.64682	10.30309	0.39589	1.62744	McKinley
3636753766632	363675.00	3766632.00	0.7202	2.41029	0.68959	1.5796	3.48239	1.37427	2.63499	0.75115	8.4297	0.43002	1.74717	UCART1
3636953766632	363695.00	3766632.00	0.8377	2.15158	0.76213	1.60847	3.42167	1.23902	2.72818	0.86816	6.7996	0.45926	1.83296	UCART1
3637153766632	363715.00	3766632.00	0.98129	1.91187	0.83176	1.61095	3.27092	1.11525	2.74887	0.997	5.46042	0.48465	1.88932	UCART1
3637353766632	363735.00	3766632.00	1.13646	1.69539	0.89202	1.59204	3.06583	1.00213	2.7088	1.12286	4.38913	0.50393	1.91047	UCART1
3637553766632	363755.00	3766632.00	1.30727	1.50035	0.94469	1.55325	2.82575	0.90031	2.61782	1.2465	3.54496	0.51996	1.90771	UCART1
3637753766632	363775.00	3766632.00	1.47552	1.32717	0.98616	1.49938	2.57578	0.80874	2.49137	1.35577	2.88335	0.53183	1.88057	Resident
3637953766632	363795.00	3766632.00	1.63535	1.17172	1.01748	1.43171	2.31451	0.72708	2.33092	1.44838	2.35844	0.54183	1.83705	UCART1
3638153766632	363815.00	3766632.00	1.76361	1.03581	1.03553	1.35658	2.06992	0.65397	2.15948	1.51358	1.94487	0.54819	1.77545	UCART1
3638353766632	363835.00	3766632.00	1.85366	0.9169	1.04112	1.27745	1.84566	0.58859	1.98585	1.55078	1.6159	0.55145	1.70004	UCART1
3638553766632	363855.00	3766632.00	1.90445	0.81219	1.036	1.19328	1.63488	0.53065	1.80636	1.56146	1.35251	0.55433	1.61768	UCART1
3638753766632	363875.00	3766632.00	1.91454	0.72098	1.02048	1.11146	1.44956	0.47873	1.63949	1.54756	1.13984	0.55442	1.5272	UCART1
3638953766632	363895.00	3766632.00	1.89013	0.64114	0.9966	1.03126	1.28447	0.43244	1.48235	1.51339	0.96706	0.55353	1.43327	UCART1
3639153766632	363915.00	3766632.00	1.83425	0.57126	0.96548	0.95243	1.13705	0.39134	1.33378	1.46118	0.82592	0.55319	1.33904	UCART1
3639353766632	363935.00	3766632.00	1.75424	0.51017	0.92862	0.87705	1.00756	0.3547	1.19782	1.3956	0.70983	0.5531	1.2455	UCART1
3639553766632	363955.00	3766632.00	1.66535	0.45635	0.88894	0.80795	0.8938	0.32178	1.07654	1.32529	0.61305	0.55191	1.15321	UCART1
3630353766652	363035.00	3766652.00	0.0452	0.12965	0.05182	0.07372	0.07991	0.17404	0.0702	0.04798	0.0924	0.02918	0.05592	UCART1
3630553766652	363055.00	3766652.00	0.04794	0.14223	0.05479	0.07894	0.08634	0.19078	0.07551	0.05088	0.10091	0.03044	0.05939	UCART1
3630753766652	363075.00	3766652.00	0.05085	0.15613	0.05789	0.08447	0.09334	0.20891	0.08125	0.05396	0.11038	0.03174	0.06305	UCART1
3630953766652	363095.00	3766652.00	0.05396	0.17151	0.06113	0.09037	0.10099	0.22856	0.08747	0.05722	0.121	0.03311	0.06692	UCART1
3631153766652	363115.00	3766652.00	0.05736	0.18895	0.06462	0.09683	0.10955	0.25048	0.09441	0.06078	0.13321	0.03458	0.07109	UCART1
3631353766652	363135.00	3766652.00	0.061	0.20834	0.0683	0.10373	0.11898	0.27431	0.10199	0.06458	0.14708	0.03613	0.07554	UCART1
3631553766652	363155.00	3766652.00	0.06499	0.23028	0.07224	0.11128	0.12954	0.30077	0.11042	0.06872	0.16312	0.03779	0.08036	UCART1
3631753766652	363175.00	3766652.00	0.06953	0.25613	0.0767	0.11991	0.14183	0.3318	0.12018	0.07341	0.18239	0.03966	0.08575	UCART1
3631953766652	363195.00	3766652.00	0.0746	0.28609	0.08162	0.12957	0.15592	0.3674	0.13128	0.07862	0.2053	0.0417	0.09168	UCART1
3632153766652	363215.00	3766652.00	0.08008	0.31967	0.08682	0.13998	0.1716	0.40681	0.14353	0.08422	0.23203	0.04389	0.09814	UCART1
3632353766652	363235.00	3766652.00	0.08572	0.35523	0.092	0.15055	0.18822	0.4482	0.15641	0.08992	0.26222	0.0461	0.10465	Resident
3632553766652	363255.00	3766652.00	0.09212	0.39688	0.09783	0.16259	0.20754	0.49905	0.17128	0.09635	0.29904	0.0486	0.11219	Resident
3632753766652	363275.00	3766652.00	0.09929	0.44527	0.1043	0.17615	0.22983	0.56289	0.18831	0.10355	0.344	0.05138	0.12071	Resident
3632953766652	363295.00	3766652.00	0.10734	0.50151	0.11147	0.19138	0.25556	0.64546	0.20782	0.11158	0.39922	0.0545	0.13047	Resident
3633153766652	363315.00	3766652.00	0.11585	0.56288	0.11883	0.20726	0.28353	0.74823	0.22885	0.11999	0.4646	0.05781	0.14104	Resident
3633353766652	363335.00	3766652.00	0.12569	0.63828	0.12728	0.22578	0.3168	0.88682	0.25369	0.12971	0.5477	0.06166	0.15372	Resident
3633553766652	363355.00	3766652.00	0.13627	0.72634	0.1361	0.24554	0.35352	1.05666	0.2809	0.14007	0.64863	0.06584	0.16784	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633753766652	363375.00	3766652.00	0.14653	0.82386	0.1442	0.26435	0.38988	1.24053	0.30762	0.14991	0.76268	0.07008	0.18259	Resident
3635153766652	363515.00	3766652.00	0.26289	2.68566	0.23965	0.56603	0.9213	2.18154	0.66911	0.25965	3.11154	0.13499	0.45373	Resident
3635353766652	363535.00	3766652.00	0.28762	2.89864	0.2636	0.65558	1.09688	2.13721	0.77796	0.28325	4.10736	0.15483	0.54565	Resident
3635553766652	363555.00	3766652.00	0.31424	3.00893	0.29173	0.75635	1.31989	2.05863	0.91474	0.30945	5.52491	0.17828	0.65518	Resident
3635753766652	363575.00	3766652.00	0.34424	3.02137	0.32559	0.86617	1.5955	1.95578	1.08664	0.34023	7.26288	0.20551	0.78164	Resident
3635953766652	363595.00	3766652.00	0.37587	2.95632	0.36374	0.97464	1.89452	1.84033	1.28133	0.37456	8.73096	0.23441	0.91371	McKinley
3636153766652	363615.00	3766652.00	0.41358	2.82952	0.40863	1.08076	2.20142	1.71521	1.49848	0.41717	9.44278	0.26538	1.05114	McKinley
3636353766652	363635.00	3766652.00	0.45906	2.66112	0.45948	1.17717	2.47468	1.58684	1.71801	0.46962	9.28078	0.29694	1.18522	McKinley
3636553766652	363655.00	3766652.00	0.51759	2.46386	0.51674	1.26038	2.68371	1.45805	1.92338	0.53595	8.46998	0.32883	1.3128	McKinley
3636753766652	363675.00	3766652.00	0.59425	2.25164	0.57919	1.32566	2.80213	1.33462	2.09344	0.61846	7.35119	0.36031	1.42861	McKinley
3636953766652	363695.00	3766652.00	0.68781	2.04412	0.64198	1.36813	2.82566	1.21784	2.20932	0.71266	6.25323	0.38891	1.52164	McKinley
3637153766652	363715.00	3766652.00	0.79739	1.847	0.70206	1.38862	2.77381	1.10796	2.27036	0.81431	5.24835	0.41378	1.5887	UCART1
3637353766652	363735.00	3766652.00	0.92191	1.66175	0.75765	1.38941	2.66395	1.00583	2.28072	0.91962	4.37204	0.43505	1.63116	UCART1
3637553766652	363755.00	3766652.00	1.05384	1.49113	0.80603	1.37336	2.51649	0.91155	2.24846	1.02136	3.63244	0.45225	1.64882	UCART1
3637753766652	363775.00	3766652.00	1.18986	1.33494	0.84713	1.34255	2.34406	0.82548	2.18045	1.11679	3.02133	0.4665	1.6467	UCART1
3637953766652	363795.00	3766652.00	1.32359	1.19195	0.88058	1.29869	2.15279	0.74751	2.0806	1.20211	2.51775	0.47876	1.62875	UCART1
3638153766652	363815.00	3766652.00	1.43937	1.06404	0.90384	1.24572	1.96223	0.67678	1.9627	1.26905	2.10693	0.48796	1.5938	UCART1
3638353766652	363835.00	3766652.00	1.53142	0.94971	0.91731	1.18571	1.77628	0.61293	1.8323	1.3161	1.77128	0.49494	1.54583	UCART1
3638553766652	363855.00	3766652.00	1.59382	0.84825	0.92092	1.12215	1.60211	0.55525	1.6986	1.34181	1.49631	0.49944	1.48642	UCART1
3638753766652	363875.00	3766652.00	1.62676	0.75809	0.91585	1.05594	1.43955	0.50338	1.56364	1.34774	1.27057	0.50256	1.41949	UCART1
3638953766652	363895.00	3766652.00	1.62773	0.67851	0.90244	0.98584	1.29007	0.45719	1.42843	1.33291	1.08566	0.50662	1.34897	UCART1
3639153766652	363915.00	3766652.00	1.60754	0.60755	0.88297	0.92133	1.15478	0.41503	1.30363	1.30642	0.93072	0.50683	1.27214	UCART1
3639353766652	363935.00	3766652.00	1.56432	0.54501	0.85756	0.85695	1.03329	0.37735	1.18535	1.26568	0.80244	0.5078	1.19466	UCART1
3639553766652	363955.00	3766652.00	1.50877	0.48953	0.82838	0.79656	0.92515	0.34327	1.07771	1.21771	0.69482	0.50733	1.11612	UCART1
3630353766672	363035.00	3766672.00	0.04364	0.12155	0.04922	0.06963	0.07636	0.15845	0.06719	0.04608	0.08942	0.02782	0.05276	UCART1
3630553766672	363055.00	3766672.00	0.04615	0.13247	0.05185	0.0742	0.08215	0.17226	0.07198	0.04871	0.0973	0.02894	0.05579	UCART1
3630753766672	363075.00	3766672.00	0.04883	0.1445	0.05461	0.07907	0.08847	0.18721	0.07717	0.05151	0.10611	0.03011	0.05899	UCART1
3630953766672	363095.00	3766672.00	0.0517	0.15773	0.0575	0.08425	0.09536	0.20336	0.0828	0.05449	0.11599	0.03133	0.06234	UCART1
3631153766672	363115.00	3766672.00	0.05494	0.17313	0.06074	0.09013	0.1033	0.22209	0.08925	0.05785	0.12762	0.0327	0.06612	UCART1
3631353766672	363135.00	3766672.00	0.05834	0.18976	0.06406	0.09625	0.11182	0.24184	0.09613	0.06134	0.14056	0.0341	0.07003	UCART1
3631553766672	363155.00	3766672.00	0.06196	0.20799	0.06753	0.10275	0.12111	0.26304	0.10358	0.06504	0.1552	0.03558	0.07413	UCART1
3631753766672	363175.00	3766672.00	0.06612	0.22956	0.07151	0.11027	0.13199	0.28819	0.11227	0.06929	0.17285	0.03725	0.07877	UCART1
3631953766672	363195.00	3766672.00	0.07067	0.25385	0.07581	0.1185	0.14416	0.31627	0.12192	0.0739	0.1934	0.03905	0.08387	UCART1
3632153766672	363215.00	3766672.00	0.07545	0.28005	0.08021	0.12707	0.15727	0.34624	0.13224	0.07871	0.21672	0.04093	0.08916	Resident
3632353766672	363235.00	3766672.00	0.0807	0.3097	0.085	0.13652	0.17203	0.38086	0.14378	0.08398	0.24423	0.04298	0.09506	Resident
3632553766672	363255.00	3766672.00	0.08649	0.34324	0.09021	0.14693	0.18866	0.4219	0.1567	0.08974	0.27684	0.04522	0.10162	Resident
3632753766672	363275.00	3766672.00	0.09278	0.38075	0.09579	0.15823	0.2072	0.47149	0.17101	0.09598	0.31536	0.04767	0.10894	Resident
3632953766672	363295.00	3766672.00	0.09966	0.4229	0.10179	0.17054	0.22793	0.53354	0.18691	0.10276	0.36114	0.05035	0.11707	Resident
3633153766672	363315.00	3766672.00	0.10879	0.48246	0.10995	0.18742	0.25624	0.62846	0.20851	0.11186	0.42477	0.05387	0.12807	Resident
3633353766672	363335.00	3766672.00	0.11592	0.53002	0.11573	0.19973	0.27881	0.7189	0.22556	0.11873	0.4847	0.05674	0.13731	UCART1
3633553766672	363355.00	3766672.00	0.1241	0.58992	0.12235	0.21406	0.30515	0.8362	0.24537	0.12661	0.55845	0.06009	0.14835	Resident
3633753766672	363375.00	3766672.00	0.13347	0.66835	0.1299	0.23085	0.33596	0.98039	0.26842	0.13564	0.6498	0.06398	0.16149	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633953766672	363395.00	3766672.00	0.14458	0.77721	0.13884	0.2514	0.37331	1.14938	0.29619	0.14634	0.76643	0.06865	0.17769	Resident
3634953766672	363495.00	3766672.00	0.21307	1.82501	0.19465	0.41527	0.64687	1.80619	0.4884	0.2108	1.79879	0.10523	0.32323	Resident
3635153766672	363515.00	3766672.00	0.23106	2.0715	0.21124	0.47322	0.7457	1.842	0.5526	0.22781	2.22106	0.11796	0.37914	Resident
3635353766672	363535.00	3766672.00	0.25169	2.27676	0.23155	0.54412	0.87765	1.83998	0.63648	0.24766	2.84558	0.13388	0.45054	Resident
3635553766672	363555.00	3766672.00	0.2741	2.41537	0.25539	0.62473	1.04388	1.80421	0.74116	0.26987	3.71658	0.15275	0.53616	Resident
3635753766672	363575.00	3766672.00	0.29802	2.48256	0.28285	0.71125	1.24207	1.74461	0.86717	0.29462	4.78058	0.17413	0.63308	McKinley
3635953766672	363595.00	3766672.00	0.32501	2.48509	0.31504	0.80159	1.46833	1.66718	1.01634	0.32383	5.83581	0.19796	0.73988	McKinley
3636153766672	363615.00	3766672.00	0.35547	2.43401	0.3516	0.89014	1.7023	1.57827	1.18054	0.35817	6.58137	0.22323	0.85046	McKinley
3636353766672	363635.00	3766672.00	0.39137	2.34169	0.39264	0.97316	1.92329	1.48236	1.35089	0.39947	6.86641	0.24929	0.96049	McKinley
3636553766672	363655.00	3766672.00	0.43706	2.21698	0.43905	1.04887	2.1137	1.3813	1.51949	0.45123	6.69673	0.27625	1.06891	McKinley
3636753766672	363675.00	3766672.00	0.49629	2.06904	0.49035	1.11368	2.25292	1.27824	1.67252	0.51545	6.18193	0.30365	1.17203	McKinley
3636953766672	363695.00	3766672.00	0.5699	1.91057	0.54379	1.1629	2.32608	1.1792	1.79367	0.59055	5.5017	0.33002	1.2626	McKinley
3637153766672	363715.00	3766672.00	0.65636	1.75288	0.59613	1.19448	2.3355	1.08443	1.87451	0.67273	4.80979	0.35395	1.33457	McKinley
3637353766672	363735.00	3766672.00	0.75567	1.59963	0.64607	1.20942	2.29219	0.99447	1.9156	0.75978	4.15344	0.37542	1.38805	UCART1
3637553766672	363755.00	3766672.00	0.86196	1.45445	0.69092	1.20911	2.21048	0.9097	1.92037	0.84576	3.55734	0.39361	1.42092	UCART1
3637753766672	363775.00	3766672.00	0.97273	1.31789	0.73031	1.1955	2.09964	0.83078	1.89333	0.92829	3.03335	0.40921	1.43626	UCART1
3637953766672	363795.00	3766672.00	1.08121	1.19129	0.76299	1.17049	1.9707	0.75781	1.8403	1.00292	2.58283	0.42216	1.43513	UCART1
3638153766672	363815.00	3766672.00	1.18324	1.07412	0.78901	1.13552	1.82802	0.69092	1.76454	1.06763	2.19892	0.43336	1.42091	UCART1
3638353766672	363835.00	3766672.00	1.26938	0.96771	0.8069	1.0932	1.68345	0.62964	1.67463	1.1176	1.87542	0.44216	1.39326	UCART1
3638553766672	363855.00	3766672.00	1.33614	0.87135	0.81694	1.04529	1.54064	0.57374	1.57497	1.15202	1.60351	0.44909	1.35491	UCART1
3638753766672	363875.00	3766672.00	1.38158	0.78428	0.81973	0.9925	1.40172	0.52309	1.46797	1.17081	1.37553	0.45522	1.30899	UCART1
3638953766672	363895.00	3766672.00	1.40326	0.70638	0.81501	0.9387	1.27252	0.47687	1.36214	1.17369	1.18373	0.45924	1.25492	UCART1
3639153766672	363915.00	3766672.00	1.40451	0.63668	0.80397	0.88508	1.15369	0.43478	1.25996	1.16331	1.02217	0.46146	1.19502	UCART1
3639353766672	363935.00	3766672.00	1.38655	0.5741	0.78771	0.83009	1.04222	0.3969	1.15797	1.14079	0.88622	0.46422	1.13334	UCART1
3639553766672	363955.00	3766672.00	1.35004	0.51828	0.76653	0.77481	0.94013	0.36279	1.05916	1.10693	0.77168	0.46773	1.07068	UCART1
3630353766692	363035.00	3766692.00	0.04209	0.11368	0.04673	0.0657	0.07283	0.14433	0.06419	0.04421	0.0863	0.02654	0.04972	UCART1
3630553766692	363055.00	3766692.00	0.0444	0.12317	0.04907	0.06972	0.07806	0.15585	0.06852	0.04661	0.09361	0.02754	0.05238	UCART1
3630753766692	363075.00	3766692.00	0.04668	0.13279	0.05131	0.07365	0.08335	0.16715	0.07288	0.04896	0.10127	0.0285	0.05496	UCART1
3630953766692	363095.00	3766692.00	0.04931	0.14408	0.05388	0.07818	0.0895	0.18047	0.07793	0.05166	0.11035	0.0296	0.05791	UCART1
3631153766692	363115.00	3766692.00	0.05248	0.15806	0.05702	0.08373	0.09703	0.19721	0.08408	0.05491	0.12161	0.03091	0.06141	UCART1
3631353766692	363135.00	3766692.00	0.05567	0.17247	0.06007	0.08924	0.10478	0.21396	0.09037	0.05816	0.13368	0.03221	0.06486	UCART1
3631553766692	363155.00	3766692.00	0.05905	0.18811	0.06324	0.09505	0.11315	0.23185	0.09713	0.06157	0.14725	0.03356	0.06847	UCART1
3631753766692	363175.00	3766692.00	0.06277	0.20578	0.06671	0.10147	0.12255	0.25192	0.10467	0.06532	0.16301	0.03503	0.07247	UCART1
3631953766692	363195.00	3766692.00	0.06716	0.22732	0.07086	0.10918	0.13386	0.27675	0.11371	0.06976	0.18243	0.03676	0.07717	UCART1
3632153766692	363215.00	3766692.00	0.07186	0.25102	0.07521	0.1174	0.14625	0.30406	0.12353	0.07446	0.20469	0.0386	0.08222	UCART1
3632353766692	363235.00	3766692.00	0.07594	0.27154	0.07872	0.12422	0.15724	0.32731	0.13218	0.07846	0.22645	0.04018	0.08667	Resident
3632553766692	363255.00	3766692.00	0.08078	0.29668	0.08297	0.13249	0.17052	0.35797	0.14259	0.08322	0.25339	0.04208	0.09209	Resident
3632753766692	363275.00	3766692.00	0.08665	0.32826	0.0882	0.1427	0.18694	0.39982	0.1554	0.08902	0.28752	0.04437	0.09876	Resident
3632953766692	363295.00	3766692.00	0.09284	0.36248	0.0936	0.1534	0.20465	0.44998	0.16914	0.09509	0.32666	0.04681	0.10602	Resident
3633153766692	363315.00	3766692.00	0.09961	0.40139	0.09941	0.16508	0.22443	0.51335	0.1844	0.10172	0.37287	0.0495	0.11423	UCART1
3633353766692	363335.00	3766692.00	0.10629	0.44171	0.10495	0.1764	0.24426	0.58696	0.19962	0.10818	0.42325	0.05222	0.12276	Resident
3633553766692	363355.00	3766692.00	0.11386	0.49182	0.11118	0.1894	0.26717	0.68075	0.21711	0.11551	0.48419	0.05534	0.13276	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633753766692	363375.00	3766692.00	0.12228	0.55489	0.11802	0.20406	0.29308	0.79374	0.2368	0.12362	0.55692	0.05886	0.14434	Resident
3633953766692	363395.00	3766692.00	0.13165	0.63677	0.12555	0.22084	0.3225	0.92292	0.259	0.13261	0.64388	0.06288	0.15791	Resident
3634153766692	363415.00	3766692.00	0.14133	0.73875	0.13322	0.23899	0.35368	1.05627	0.28231	0.1418	0.74184	0.06726	0.17325	Resident
3634753766692	363475.00	3766692.00	0.17544	1.21568	0.16102	0.31587	0.47692	1.41567	0.37101	0.17386	1.15354	0.08515	0.24143	Resident
3634953766692	363495.00	3766692.00	0.18891	1.41705	0.17292	0.35346	0.53611	1.49638	0.41142	0.18654	1.36115	0.09362	0.27627	Resident
3635153766692	363515.00	3766692.00	0.20514	1.62521	0.18803	0.40213	0.61697	1.55213	0.46524	0.20199	1.66373	0.10453	0.32245	Resident
3635353766692	363535.00	3766692.00	0.22182	1.80377	0.20483	0.45763	0.71548	1.57542	0.52913	0.21817	2.06812	0.11725	0.37777	Resident
3635553766692	363555.00	3766692.00	0.23998	1.94327	0.22449	0.52114	0.83858	1.57106	0.60827	0.23633	2.62024	0.13228	0.44401	McKinley
3635753766692	363575.00	3766692.00	0.2596	2.03478	0.24723	0.59047	0.98586	1.54358	0.70365	0.25676	3.30609	0.14944	0.51987	McKinley
3635953766692	363595.00	3766692.00	0.2823	2.0784	0.27423	0.66506	1.15786	1.49676	0.81844	0.2813	4.0498	0.169	0.6056	McKinley
3636153766692	363615.00	3766692.00	0.30738	2.07651	0.30445	0.73909	1.33836	1.43737	0.94486	0.30947	4.67589	0.18979	0.69514	McKinley
3636353766692	363635.00	3766692.00	0.33739	2.03655	0.33883	0.81136	1.5184	1.36781	1.08067	0.34366	5.07201	0.21189	0.78753	McKinley
3636553766692	363655.00	3766692.00	0.37608	1.96385	0.37842	0.88072	1.68644	1.2898	1.22174	0.38694	5.17815	0.23559	0.88268	McKinley
3636753766692	363675.00	3766692.00	0.42177	1.86958	0.42004	0.94001	1.81879	1.20965	1.35024	0.43678	5.03277	0.25873	0.97039	McKinley
3636953766692	363695.00	3766692.00	0.4781	1.75941	0.464	0.98913	1.91064	1.12813	1.46171	0.49516	4.70512	0.28155	1.05084	McKinley
3637153766692	363715.00	3766692.00	0.54622	1.63988	0.50897	1.02632	1.9573	1.04786	1.54894	0.5613	4.27241	0.30356	1.12122	McKinley
3637353766692	363735.00	3766692.00	0.6279	1.51543	0.55423	1.05095	1.9579	0.97048	1.60747	0.63483	3.80353	0.32488	1.18127	McKinley
3637553766692	363755.00	3766692.00	0.7127	1.39655	0.59453	1.06154	1.92435	0.8959	1.63545	0.70623	3.35767	0.34271	1.2215	UCART1
3637753766692	363775.00	3766692.00	0.80127	1.28189	0.63063	1.06057	1.86349	0.82504	1.63744	0.77569	2.94053	0.35822	1.24657	UCART1
3637953766692	363795.00	3766692.00	0.88791	1.17421	0.66097	1.04927	1.78417	0.75854	1.61727	0.83907	2.57084	0.37091	1.25591	UCART1
3638153766692	363815.00	3766692.00	0.97858	1.06814	0.68888	1.0289	1.68104	0.69647	1.57378	0.90091	2.22252	0.38393	1.25887	UCART1
3638353766692	363835.00	3766692.00	1.05669	0.9715	0.70926	1.00087	1.57307	0.63889	1.51587	0.95045	1.92646	0.39403	1.2472	UCART1
3638553766692	363855.00	3766692.00	1.12389	0.88145	0.72403	0.96616	1.45778	0.58586	1.4438	0.9898	1.66826	0.40323	1.22689	UCART1
3638753766692	363875.00	3766692.00	1.17447	0.7995	0.73217	0.92644	1.34408	0.53712	1.36391	1.01617	1.44796	0.41093	1.19744	UCART1
3638953766692	363895.00	3766692.00	1.20661	0.7252	0.73377	0.88356	1.23497	0.49231	1.28052	1.02931	1.25898	0.4171	1.15994	UCART1
3639153766692	363915.00	3766692.00	1.22104	0.6581	0.72902	0.84106	1.13358	0.45081	1.19975	1.03035	1.09635	0.42022	1.1139	UCART1
3639353766692	363935.00	3766692.00	1.22061	0.59697	0.71984	0.79584	1.03565	0.41322	1.11593	1.02141	0.95747	0.42392	1.06567	UCART1
3639553766692	363955.00	3766692.00	1.20586	0.54164	0.70632	0.75016	0.94361	0.37895	1.0333	1.0032	0.83832	0.42735	1.01478	UCART1
3630353766712	363035.00	3766712.00	0.04057	0.10622	0.04439	0.06199	0.06939	0.13175	0.06128	0.04241	0.08314	0.02533	0.04686	UCART1
3630553766712	363055.00	3766712.00	0.04275	0.11465	0.04654	0.06564	0.07421	0.14173	0.06529	0.04465	0.09003	0.02625	0.04922	UCART1
3630753766712	363075.00	3766712.00	0.04473	0.12244	0.04839	0.06887	0.07869	0.15049	0.06898	0.04665	0.09676	0.02707	0.05139	UCART1
3630953766712	363095.00	3766712.00	0.04733	0.13292	0.05092	0.07323	0.08462	0.16278	0.07387	0.0493	0.10564	0.02814	0.05415	UCART1
3631153766712	363115.00	3766712.00	0.05003	0.14402	0.05349	0.07773	0.09089	0.17558	0.07901	0.05204	0.11536	0.02923	0.05697	UCART1
3631353766712	363135.00	3766712.00	0.05288	0.15594	0.05615	0.08243	0.0976	0.18911	0.08448	0.0549	0.12614	0.03037	0.05992	UCART1
3631553766712	363155.00	3766712.00	0.05612	0.16987	0.05919	0.08785	0.10536	0.20496	0.09079	0.05816	0.13891	0.03166	0.06327	UCART1
3631753766712	363175.00	3766712.00	0.05945	0.18443	0.06223	0.09337	0.11347	0.22123	0.09734	0.06147	0.15288	0.03297	0.0667	UCART1
3631953766712	363195.00	3766712.00	0.06316	0.20111	0.06563	0.09957	0.12269	0.23995	0.10475	0.06517	0.16925	0.03443	0.07056	UCART1
3632153766712	363215.00	3766712.00	0.06715	0.21939	0.06925	0.10624	0.13278	0.26066	0.11281	0.06912	0.18788	0.036	0.07474	UCART1
3632353766712	363235.00	3766712.00	0.07058	0.23507	0.07215	0.11172	0.14161	0.27855	0.11982	0.07244	0.20588	0.03736	0.07847	UCART1
3632553766712	363255.00	3766712.00	0.07544	0.25833	0.07652	0.11993	0.15432	0.3071	0.12989	0.07724	0.23107	0.03928	0.08381	Resident
3632753766712	363275.00	3766712.00	0.08072	0.28426	0.08123	0.12885	0.16842	0.34144	0.14102	0.08244	0.26028	0.04137	0.08977	Resident
3632953766712	363295.00	3766712.00	0.08628	0.31232	0.08609	0.13817	0.18358	0.38237	0.1529	0.08789	0.29341	0.04359	0.09626	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633153766712	363315.00	3766712.00	0.09186	0.34135	0.09081	0.14738	0.19901	0.4298	0.16494	0.09331	0.32941	0.04587	0.10308	Resident
3633353766712	363335.00	3766712.00	0.09798	0.3752	0.09594	0.15752	0.21622	0.48956	0.17832	0.09924	0.37137	0.04839	0.11079	Resident
3633553766712	363355.00	3766712.00	0.10554	0.42079	0.10227	0.17029	0.23789	0.56979	0.1951	0.1066	0.42536	0.05147	0.1204	Resident
3633753766712	363375.00	3766712.00	0.11204	0.46583	0.10747	0.18118	0.25672	0.65153	0.20959	0.1128	0.47711	0.05432	0.12958	Resident
3633953766712	363395.00	3766712.00	0.1198	0.52748	0.1137	0.1947	0.27965	0.75023	0.22712	0.12022	0.54121	0.05774	0.14084	Resident
3634153766712	363415.00	3766712.00	0.12824	0.60637	0.12045	0.21016	0.30525	0.85736	0.24652	0.12824	0.61526	0.06161	0.154	Resident
3634353766712	363435.00	3766712.00	0.13776	0.70864	0.12814	0.22881	0.33525	0.96932	0.26895	0.13724	0.70387	0.06615	0.17002	Resident
3634553766712	363455.00	3766712.00	0.14758	0.83053	0.13621	0.25002	0.36825	1.07426	0.29311	0.14647	0.80364	0.07126	0.18881	UCART1
3634753766712	363475.00	3766712.00	0.15815	0.97249	0.14522	0.27544	0.40711	1.16849	0.32083	0.1564	0.92304	0.07727	0.21183	UCART1
3634953766712	363495.00	3766712.00	0.16939	1.12699	0.15533	0.30581	0.45375	1.24626	0.35312	0.16701	1.07088	0.08435	0.24004	Resident
3635153766712	363515.00	3766712.00	0.18259	1.29106	0.16788	0.34434	0.51561	1.30744	0.39496	0.17966	1.27877	0.09324	0.27653	Resident
3635353766712	363535.00	3766712.00	0.19624	1.44136	0.1819	0.38839	0.59058	1.34472	0.44449	0.19301	1.55215	0.10357	0.32007	McKinley
3635553766712	363555.00	3766712.00	0.21104	1.56967	0.19821	0.43883	0.68325	1.36025	0.50516	0.20793	1.91776	0.11568	0.37191	McKinley
3635753766712	363575.00	3766712.00	0.22736	1.66793	0.21726	0.49495	0.79512	1.35588	0.57886	0.22501	2.37806	0.12965	0.43207	McKinley
3635953766712	363595.00	3766712.00	0.24651	1.73307	0.24001	0.55662	0.92765	1.33383	0.66839	0.24569	2.90427	0.14579	0.50117	McKinley
3636153766712	363615.00	3766712.00	0.26853	1.76204	0.2661	0.62026	1.07218	1.29699	0.77008	0.27014	3.40296	0.16353	0.57612	McKinley
3636353766712	363635.00	3766712.00	0.29424	1.75778	0.29539	0.6831	1.21903	1.24911	0.87975	0.2991	3.78515	0.18245	0.65416	McKinley
3636553766712	363655.00	3766712.00	0.32663	1.72414	0.32889	0.74463	1.36166	1.19216	0.99567	0.33504	3.99691	0.20288	0.73554	McKinley
3636753766712	363675.00	3766712.00	0.36423	1.66811	0.3641	0.799	1.48176	1.13094	1.10463	0.37594	4.02758	0.22308	0.81231	McKinley
3636953766712	363695.00	3766712.00	0.40865	1.59602	0.40065	0.84528	1.57421	1.06699	1.20208	0.42236	3.91422	0.24284	0.88283	McKinley
3637153766712	363715.00	3766712.00	0.46461	1.50903	0.43991	0.88455	1.63729	1.00127	1.28719	0.4773	3.67749	0.26317	0.95019	McKinley
3637353766712	363735.00	3766712.00	0.52582	1.41818	0.47722	0.91221	1.66619	0.93603	1.34942	0.53414	3.39541	0.28145	1.00422	UCART1
3637553766712	363755.00	3766712.00	0.59467	1.32359	0.5134	0.93006	1.66506	0.87198	1.39074	0.59404	3.08299	0.29864	1.04833	UCART1
3637753766712	363775.00	3766712.00	0.66925	1.22807	0.54744	0.9382	1.63706	0.81003	1.41057	0.65483	2.76502	0.31456	1.08189	UCART1
3637953766712	363795.00	3766712.00	0.74519	1.13484	0.57777	0.93695	1.58792	0.75067	1.41006	0.71297	2.46088	0.32873	1.1035	UCART1
3638153766712	363815.00	3766712.00	0.81726	1.04631	0.60301	0.92737	1.52496	0.69423	1.39252	0.76492	2.18194	0.34054	1.11218	UCART1
3638353766712	363835.00	3766712.00	0.88644	0.96081	0.62441	0.91063	1.44825	0.64117	1.35916	0.81183	1.92387	0.35143	1.1124	UCART1
3638553766712	363855.00	3766712.00	0.95093	0.87873	0.64219	0.88707	1.35925	0.59181	1.31045	0.85296	1.68982	0.36226	1.10635	UCART1
3638753766712	363875.00	3766712.00	0.99894	0.80449	0.65257	0.85944	1.2735	0.54534	1.25668	0.88106	1.48584	0.36963	1.08714	UCART1
3638953766712	363895.00	3766712.00	1.03533	0.7356	0.65809	0.82782	1.18632	0.50233	1.19606	0.90001	1.30721	0.37599	1.06131	UCART1
3639153766712	363915.00	3766712.00	1.0595	0.67164	0.6591	0.79309	1.09869	0.46263	1.13018	0.90995	1.14994	0.38179	1.03037	UCART1
3639353766712	363935.00	3766712.00	1.07075	0.61284	0.65566	0.75628	1.01317	0.42604	1.06163	0.91085	1.01242	0.38706	0.99497	UCART1
3639553766712	363955.00	3766712.00	1.06932	0.55934	0.6478	0.71861	0.93284	0.39233	0.9937	0.9031	0.89328	0.3911	0.95498	UCART1
3630353766732	363035.00	3766732.00	0.03878	0.09802	0.04181	0.05792	0.0654	0.11891	0.0579	0.04033	0.07914	0.02406	0.04383	UCART1
3630553766732	363055.00	3766732.00	0.04069	0.10496	0.04364	0.06099	0.06953	0.12687	0.06134	0.04227	0.08522	0.02485	0.04584	UCART1
3630753766732	363075.00	3766732.00	0.04286	0.11302	0.04572	0.0645	0.0743	0.13618	0.06531	0.04447	0.09234	0.02575	0.04807	UCART1
3630953766732	363095.00	3766732.00	0.04518	0.12176	0.04791	0.06823	0.07944	0.14618	0.06956	0.0468	0.10026	0.02668	0.05041	UCART1
3631153766732	363115.00	3766732.00	0.04767	0.13132	0.05024	0.07223	0.08505	0.15706	0.07418	0.0493	0.10914	0.02768	0.05292	UCART1
3631353766732	363135.00	3766732.00	0.05039	0.142	0.05277	0.07662	0.09127	0.16914	0.07929	0.05202	0.11925	0.02877	0.05563	UCART1
3631553766732	363155.00	3766732.00	0.05328	0.15361	0.05544	0.08129	0.09799	0.18212	0.08478	0.0549	0.13057	0.02992	0.05854	UCART1
3631753766732	363175.00	3766732.00	0.05628	0.16585	0.05816	0.08612	0.10507	0.19566	0.09053	0.05787	0.14298	0.03111	0.06157	UCART1
3631953766732	363195.00	3766732.00	0.0595	0.17921	0.06106	0.0913	0.11278	0.21047	0.09677	0.06104	0.15696	0.03238	0.06483	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632153766732	363215.00	3766732.00	0.06287	0.19345	0.06406	0.09671	0.12098	0.22644	0.10337	0.06434	0.17246	0.03372	0.06835	UCART1
3632353766732	363235.00	3766732.00	0.06643	0.20878	0.06721	0.10244	0.12979	0.24424	0.11044	0.06783	0.18977	0.03515	0.0722	UCART1
3632553766732	363255.00	3766732.00	0.07074	0.22785	0.07107	0.1095	0.14063	0.26767	0.1191	0.07207	0.21127	0.03688	0.0769	UCART1
3632753766732	363275.00	3766732.00	0.07534	0.24863	0.07513	0.11702	0.15241	0.29522	0.12847	0.07658	0.23557	0.03873	0.0821	UCART1
3632953766732	363295.00	3766732.00	0.08	0.27019	0.07916	0.12454	0.16452	0.32676	0.13807	0.08112	0.26194	0.04064	0.08761	UCART1
3633153766732	363315.00	3766732.00	0.0851	0.29478	0.08352	0.13279	0.178	0.36615	0.14871	0.08609	0.29232	0.04275	0.09377	UCART1
3633353766732	363335.00	3766732.00	0.09043	0.32204	0.08798	0.14138	0.19227	0.41344	0.15993	0.09125	0.32599	0.045	0.10048	Resident
3633553766732	363355.00	3766732.00	0.09631	0.35484	0.09285	0.15094	0.20822	0.4718	0.17242	0.09693	0.36494	0.0475	0.10813	Resident
3633753766732	363375.00	3766732.00	0.10252	0.3938	0.0979	0.16117	0.22526	0.53988	0.1857	0.10288	0.40829	0.05021	0.1166	Resident
3633953766732	363395.00	3766732.00	0.10954	0.44416	0.10359	0.17315	0.24492	0.61996	0.20093	0.1096	0.45957	0.05332	0.12658	Resident
3634153766732	363415.00	3766732.00	0.11701	0.50679	0.10963	0.18655	0.26642	0.7069	0.2174	0.11669	0.51729	0.05678	0.13802	UCART1
3634353766732	363435.00	3766732.00	0.12479	0.58322	0.11596	0.20154	0.28975	0.79594	0.23503	0.12403	0.58134	0.06061	0.15119	UCART1
3634553766732	363455.00	3766732.00	0.13282	0.67429	0.12267	0.21861	0.3155	0.88248	0.25407	0.13158	0.65301	0.06491	0.16655	Resident
3634753766732	363475.00	3766732.00	0.14247	0.78744	0.13102	0.24084	0.34892	0.96861	0.27828	0.14069	0.74687	0.07028	0.18643	UCART1
3634953766732	363495.00	3766732.00	0.15257	0.91121	0.14021	0.26684	0.38821	1.043	0.30594	0.15028	0.86099	0.0765	0.21037	UCART1
3635153766732	363515.00	3766732.00	0.16297	1.03791	0.15035	0.29691	0.43492	1.10211	0.33791	0.1603	1.00438	0.08368	0.23898	McKinley
3635353766732	363535.00	3766732.00	0.1746	1.16389	0.16242	0.33294	0.49413	1.14655	0.37777	0.17175	1.19954	0.09231	0.27425	McKinley
3635553766732	363555.00	3766732.00	0.18706	1.27738	0.17628	0.37393	0.56616	1.17374	0.42578	0.1844	1.4543	0.10232	0.31587	McKinley
3635753766732	363575.00	3766732.00	0.2009	1.37249	0.19247	0.41992	0.65306	1.18466	0.484	0.19892	1.77515	0.11389	0.36437	McKinley
3635953766732	363595.00	3766732.00	0.21701	1.44521	0.21165	0.47077	0.75594	1.18052	0.55433	0.21633	2.1503	0.12725	0.4202	McKinley
3636153766732	363615.00	3766732.00	0.23547	1.49106	0.23357	0.52398	0.86949	1.16263	0.63459	0.23676	2.53	0.14203	0.48136	McKinley
3636353766732	363635.00	3766732.00	0.25783	1.5108	0.25886	0.5788	0.99034	1.13282	0.72441	0.26166	2.86467	0.15835	0.5476	McKinley
3636553766732	363655.00	3766732.00	0.28506	1.50509	0.28733	0.63288	1.11012	1.09353	0.81969	0.2917	3.10144	0.1759	0.6168	McKinley
3636753766732	363675.00	3766732.00	0.31627	1.47785	0.31726	0.68194	1.21604	1.04862	0.91152	0.32557	3.21533	0.19347	0.68337	McKinley
3636953766732	363695.00	3766732.00	0.35388	1.43321	0.34919	0.72616	1.30529	0.99924	0.99832	0.36484	3.21437	0.21136	0.74772	McKinley
3637153766732	363715.00	3766732.00	0.39753	1.37604	0.38181	0.76339	1.37191	0.94735	1.07422	0.40838	3.1221	0.22882	0.80645	UCART1
3637353766732	363735.00	3766732.00	0.44555	1.31162	0.41342	0.79208	1.41399	0.89402	1.13493	0.45401	2.97266	0.24497	0.85597	UCART1
3637553766732	363755.00	3766732.00	0.50137	1.23959	0.44542	0.81403	1.43362	0.84021	1.18219	0.50393	2.77162	0.26096	0.9002	UCART1
3637753766732	363775.00	3766732.00	0.56289	1.16343	0.47639	0.82827	1.43069	0.78694	1.21326	0.5558	2.54389	0.27626	0.93696	UCART1
3637953766732	363795.00	3766732.00	0.62626	1.08687	0.50461	0.83434	1.40813	0.73498	1.22739	0.60631	2.31295	0.29014	0.96386	UCART1
3638153766732	363815.00	3766732.00	0.68987	1.01089	0.52985	0.83303	1.36916	0.68485	1.22593	0.6543	2.08607	0.30282	0.98179	UCART1
3638353766732	363835.00	3766732.00	0.75153	0.93652	0.55177	0.82496	1.31665	0.63697	1.21015	0.69839	1.87023	0.31448	0.9915	UCART1
3638553766732	363855.00	3766732.00	0.80601	0.86606	0.56889	0.81095	1.25678	0.59135	1.18323	0.73527	1.6719	0.32425	0.99117	UCART1
3638753766732	363875.00	3766732.00	0.85262	0.7994	0.5816	0.79204	1.19153	0.5483	1.14718	0.76497	1.49143	0.33261	0.98276	UCART1
3638953766732	363895.00	3766732.00	0.8904	0.73648	0.5901	0.76903	1.12255	0.50793	1.10368	0.78728	1.32858	0.33987	0.96761	UCART1
3639153766732	363915.00	3766732.00	0.91971	0.6768	0.5951	0.74255	1.05002	0.47023	1.05342	0.80291	1.18006	0.34699	0.94815	UCART1
3639353766732	363935.00	3766732.00	0.93706	0.62212	0.59529	0.71385	0.98011	0.43509	1.00103	0.80974	1.05046	0.35227	0.92176	UCART1
3639553766732	363955.00	3766732.00	0.94518	0.57098	0.59225	0.68318	0.91014	0.40247	0.94543	0.81003	0.93394	0.35759	0.89249	UCART1
3630353766752	363035.00	3766752.00	0.03715	0.0908	0.03954	0.05434	0.06181	0.10816	0.05485	0.03846	0.07546	0.02292	0.04114	UCART1
3630553766752	363055.00	3766752.00	0.03899	0.09713	0.04128	0.05722	0.06569	0.11538	0.0581	0.04031	0.08125	0.02368	0.04297	UCART1
3630753766752	363075.00	3766752.00	0.04097	0.10405	0.04314	0.0603	0.06992	0.12323	0.06163	0.04229	0.08771	0.02448	0.0449	UCART1
3630953766752	363095.00	3766752.00	0.04313	0.11173	0.04516	0.06368	0.07459	0.13196	0.06552	0.04445	0.09501	0.02535	0.04702	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631153766752	363115.00	3766752.00	0.04542	0.12004	0.04728	0.06727	0.07962	0.14132	0.06968	0.04674	0.1031	0.02627	0.04924	UCART1
3631353766752	363135.00	3766752.00	0.04791	0.12925	0.04958	0.07119	0.08515	0.15162	0.07424	0.04921	0.11224	0.02727	0.05168	UCART1
3631553766752	363155.00	3766752.00	0.05046	0.13882	0.0519	0.07518	0.09089	0.16218	0.07896	0.05173	0.12209	0.02829	0.05418	UCART1
3631753766752	363175.00	3766752.00	0.05328	0.14966	0.05447	0.07963	0.09734	0.17414	0.08424	0.05451	0.13341	0.02941	0.05699	UCART1
3631953766752	363195.00	3766752.00	0.05621	0.16107	0.05711	0.08424	0.10412	0.18675	0.08977	0.05738	0.14577	0.03058	0.05996	UCART1
3632153766752	363215.00	3766752.00	0.0593	0.17333	0.05987	0.08912	0.1114	0.20051	0.09567	0.06041	0.15946	0.03183	0.0632	UCART1
3632353766752	363235.00	3766752.00	0.06256	0.18646	0.06276	0.09425	0.11918	0.2158	0.10195	0.06359	0.17461	0.03316	0.06666	UCART1
3632553766752	363255.00	3766752.00	0.06626	0.20171	0.06605	0.10014	0.12816	0.23459	0.10919	0.06722	0.19242	0.03468	0.07078	UCART1
3632753766752	363275.00	3766752.00	0.07031	0.21875	0.06962	0.10658	0.13814	0.25718	0.1172	0.07118	0.21275	0.03635	0.07538	UCART1
3632953766752	363295.00	3766752.00	0.07441	0.23641	0.07316	0.11303	0.14838	0.28293	0.12539	0.07518	0.23455	0.03806	0.08021	UCART1
3633153766752	363315.00	3766752.00	0.07883	0.25624	0.07693	0.11998	0.15956	0.31444	0.13431	0.07948	0.2591	0.03993	0.08557	UCART1
3633353766752	363335.00	3766752.00	0.08358	0.27886	0.08092	0.12746	0.1717	0.35285	0.14396	0.08408	0.28664	0.04197	0.09152	UCART1
3633553766752	363355.00	3766752.00	0.0887	0.30544	0.08516	0.13559	0.18493	0.39928	0.15444	0.08902	0.31763	0.04419	0.09816	Resident
3633753766752	363375.00	3766752.00	0.09424	0.33758	0.08969	0.14454	0.19943	0.45428	0.16586	0.09434	0.35258	0.04664	0.10564	Resident
3633953766752	363395.00	3766752.00	0.1006	0.37924	0.09489	0.15518	0.21641	0.51983	0.17915	0.10042	0.39427	0.04948	0.11452	UCART1
3634153766752	363415.00	3766752.00	0.10674	0.42706	0.09988	0.16602	0.23328	0.58788	0.19221	0.10624	0.43704	0.05243	0.12403	UCART1
3634353766752	363435.00	3766752.00	0.11306	0.48471	0.10508	0.17805	0.25143	0.65854	0.20604	0.11219	0.48368	0.05566	0.13486	Resident
3634553766752	363455.00	3766752.00	0.1207	0.55971	0.11154	0.19367	0.27467	0.73505	0.22344	0.11939	0.54347	0.05965	0.14867	Resident
3634753766752	363475.00	3766752.00	0.12875	0.64673	0.11862	0.21189	0.30144	0.80827	0.24303	0.12701	0.61358	0.06422	0.16509	Resident
3634953766752	363495.00	3766752.00	0.13758	0.74533	0.12677	0.23385	0.33402	0.87614	0.26629	0.13543	0.70151	0.06962	0.18524	UCART1
3635153766752	363515.00	3766752.00	0.14686	0.84912	0.13588	0.2594	0.37298	0.93391	0.29343	0.14442	0.81211	0.07588	0.20936	McKinley
3635353766752	363535.00	3766752.00	0.15633	0.95084	0.14591	0.28826	0.4189	0.97873	0.32476	0.15382	0.95125	0.08298	0.23755	McKinley
3635553766752	363555.00	3766752.00	0.16694	1.04863	0.15778	0.32194	0.47586	1.01191	0.36338	0.16464	1.13477	0.09136	0.27142	McKinley
3635753766752	363575.00	3766752.00	0.17901	1.13663	0.17183	0.36037	0.54526	1.03262	0.41066	0.17732	1.36774	0.10118	0.31139	McKinley
3635953766752	363595.00	3766752.00	0.19239	1.20808	0.18788	0.402	0.62518	1.04024	0.4659	0.19181	1.63687	0.11221	0.35643	McKinley
3636153766752	363615.00	3766752.00	0.2083	1.26188	0.20668	0.44706	0.71624	1.03622	0.53071	0.20932	1.92684	0.12475	0.40717	McKinley
3636353766752	363635.00	3766752.00	0.22715	1.29534	0.2281	0.49372	0.81385	1.02124	0.60311	0.23022	2.20079	0.13855	0.46221	McKinley
3636553766752	363655.00	3766752.00	0.25012	1.30845	0.25236	0.54087	0.91372	0.99652	0.68147	0.25544	2.42513	0.15359	0.52078	McKinley
3636753766752	363675.00	3766752.00	0.27691	1.30191	0.2784	0.5854	1.00694	0.96508	0.75993	0.28435	2.57032	0.16914	0.57928	McKinley
3636953766752	363695.00	3766752.00	0.30714	1.27972	0.30516	0.62505	1.08677	0.9289	0.83328	0.31614	2.63419	0.18446	0.63438	UCART1
3637153766752	363715.00	3766752.00	0.34248	1.24483	0.33297	0.66016	1.15232	0.8889	0.90079	0.3518	2.62566	0.19979	0.6865	UCART1
3637353766752	363735.00	3766752.00	0.38296	1.20005	0.36117	0.68974	1.20095	0.84635	0.95946	0.39075	2.55717	0.21483	0.73409	UCART1
3637553766752	363755.00	3766752.00	0.42793	1.14817	0.38893	0.71308	1.23156	0.8024	1.00698	0.4319	2.44474	0.22923	0.77565	UCART1
3637753766752	363775.00	3766752.00	0.47742	1.09084	0.41603	0.73032	1.24474	0.75772	1.04274	0.47489	2.29977	0.2431	0.81136	UCART1
3637953766752	363795.00	3766752.00	0.53077	1.02966	0.44214	0.74152	1.24121	0.71299	1.06612	0.51887	2.13287	0.25651	0.8413	UCART1
3638153766752	363815.00	3766752.00	0.5849	0.9672	0.46594	0.74624	1.22262	0.66915	1.0764	0.56133	1.95938	0.26892	0.86364	UCART1
3638353766752	363835.00	3766752.00	0.63899	0.90417	0.48749	0.74506	1.19065	0.6266	1.07434	0.60176	1.78498	0.28069	0.87956	UCART1
3638553766752	363855.00	3766752.00	0.68613	0.84444	0.5042	0.73796	1.15148	0.58547	1.06196	0.63531	1.624	0.29008	0.88466	UCART1
3638753766752	363875.00	3766752.00	0.73094	0.78502	0.51872	0.72639	1.10301	0.5462	1.03992	0.66577	1.46654	0.29942	0.88546	UCART1
3638953766752	363895.00	3766752.00	0.76866	0.7284	0.52943	0.71063	1.04982	0.50887	1.01031	0.69	1.32153	0.30757	0.87939	UCART1
3639153766752	363915.00	3766752.00	0.79893	0.67456	0.53662	0.69141	0.9933	0.47359	0.97456	0.7081	1.18829	0.31489	0.86774	UCART1
3639353766752	363935.00	3766752.00	0.82064	0.62399	0.5401	0.66942	0.93567	0.44038	0.93453	0.71958	1.06787	0.32119	0.85063	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3639553766752	363955.00	3766752.00	0.83409	0.5765	0.54024	0.64527	0.87773	0.40929	0.89129	0.72491	0.95897	0.32674	0.82921	UCART1
3630353766772	363035.00	3766772.00	0.03561	0.08425	0.03745	0.05107	0.05843	0.09882	0.05199	0.0367	0.07191	0.02187	0.03863	UCART1
3630553766772	363055.00	3766772.00	0.03733	0.08985	0.03905	0.05368	0.06197	0.10516	0.05497	0.03841	0.07727	0.02257	0.04027	UCART1
3630753766772	363075.00	3766772.00	0.03912	0.09581	0.04072	0.05641	0.06572	0.11186	0.05811	0.0402	0.08311	0.0233	0.04199	UCART1
3630953766772	363095.00	3766772.00	0.04107	0.10237	0.04252	0.05937	0.06983	0.11922	0.06154	0.04213	0.08963	0.02409	0.04384	UCART1
3631153766772	363115.00	3766772.00	0.04325	0.10986	0.04454	0.06272	0.07447	0.12762	0.06541	0.04429	0.09715	0.02497	0.0459	UCART1
3631353766772	363135.00	3766772.00	0.04542	0.11744	0.04652	0.06604	0.07917	0.13598	0.0693	0.04644	0.10505	0.02584	0.04799	UCART1
3631553766772	363155.00	3766772.00	0.04775	0.12574	0.04864	0.06962	0.08428	0.14507	0.07352	0.04873	0.11384	0.02678	0.05025	UCART1
3631753766772	363175.00	3766772.00	0.05038	0.13529	0.05104	0.07371	0.09011	0.15559	0.07832	0.05132	0.12404	0.02785	0.05287	UCART1
3631953766772	363195.00	3766772.00	0.05306	0.14517	0.05347	0.07785	0.09613	0.16647	0.08327	0.05394	0.13497	0.02894	0.05561	UCART1
3632153766772	363215	3766772	0.0559	0.15582	0.05602	0.08226	0.10262	0.17844	0.08857	0.05673	0.14705	0.03011	0.05853	UCART1
3632353766772	363235	3766772	0.05882	0.1669	0.05862	0.08678	0.10938	0.19138	0.09407	0.05958	0.16007	0.03132	0.06174	UCART1
3632553766772	363255	3766772	0.06195	0.17898	0.06138	0.09162	0.11673	0.20636	0.10004	0.06264	0.17457	0.03265	0.06526	UCART1
3632753766772	363275	3766772	0.06537	0.19241	0.06437	0.09689	0.12484	0.22427	0.1066	0.06597	0.19091	0.03409	0.06918	UCART1
3632953766772	363295	3766772	0.06908	0.20743	0.06759	0.10262	0.13377	0.24599	0.11381	0.06959	0.20933	0.03567	0.07352	UCART1
3633153766772	363315	3766772	0.07326	0.22501	0.07118	0.10907	0.14391	0.27318	0.12198	0.07367	0.23068	0.03745	0.07853	UCART1
3633353766772	363335	3766772	0.07747	0.2438	0.07471	0.11554	0.15421	0.30451	0.13025	0.07774	0.25321	0.03928	0.08377	UCART1
3633553766772	363355	3766772	0.0818	0.26498	0.07828	0.12227	0.16494	0.34112	0.13883	0.08191	0.27744	0.04122	0.08944	UCART1
3633753766772	363375	3766772	0.08708	0.29319	0.08265	0.13066	0.17816	0.38784	0.14935	0.08699	0.30757	0.04354	0.09637	Resident
3633953766772	363395	3766772	0.09231	0.32542	0.08693	0.13925	0.19152	0.43885	0.1599	0.09197	0.33896	0.04597	0.10377	Resident
3634153766772	363415	3766772	0.09764	0.36369	0.0913	0.14851	0.20555	0.49402	0.17085	0.09701	0.37255	0.04857	0.11199	Resident
3634353766772	363435	3766772	0.10387	0.41338	0.0965	0.16003	0.22268	0.5562	0.18405	0.1029	0.41367	0.05168	0.12209	Resident
3634553766772	363455	3766772	0.11028	0.47178	0.10201	0.17299	0.24152	0.61897	0.19828	0.10896	0.45944	0.05513	0.1337	Resident
3634753766772	363475	3766772	0.11891	0.54948	0.10961	0.19122	0.26839	0.68918	0.2183	0.11717	0.52551	0.05971	0.1496	Resident
3634953766772	363495	3766772	0.1252	0.62101	0.11563	0.20744	0.29167	0.74283	0.23492	0.12319	0.58509	0.06393	0.16504	Resident
3635153766772	363515	3766772	0.13274	0.70242	0.12319	0.22801	0.32228	0.79421	0.25645	0.13054	0.66662	0.06914	0.18458	Resident
3635353766772	363535	3766772	0.14119	0.78773	0.13215	0.25254	0.36043	0.83893	0.28294	0.13896	0.77397	0.07532	0.20837	McKinley
3635553766772	363555	3766772	0.15002	0.86944	0.14215	0.27998	0.40532	0.87344	0.31379	0.14802	0.90767	0.08232	0.23585	McKinley
3635753766772	363575	3766772	0.1602	0.94672	0.15407	0.31159	0.46016	0.89902	0.35166	0.15875	1.07735	0.09052	0.26842	McKinley
3635953766772	363595	3766772	0.17169	1.01406	0.16782	0.34639	0.52397	0.91438	0.3963	0.17118	1.27681	0.09985	0.30555	McKinley
3636153766772	363615	3766772	0.18517	1.06918	0.1838	0.38416	0.59669	0.92001	0.44841	0.186	1.49665	0.11041	0.34739	McKinley
3636353766772	363635	3766772	0.20125	1.10976	0.20212	0.42403	0.6762	0.9162	0.50743	0.20374	1.71704	0.12218	0.39342	McKinley
3636553766772	363655	3766772	0.22036	1.13425	0.22261	0.4645	0.75838	0.90347	0.5713	0.2247	1.91276	0.13494	0.44237	McKinley
3636753766772	363675	3766772	0.24326	1.14275	0.24521	0.50436	0.83917	0.88324	0.63788	0.24932	2.06355	0.14857	0.49317	UCART1
3636953766772	363695	3766772	0.26846	1.13651	0.2682	0.54024	0.91026	0.85793	0.70073	0.27591	2.15562	0.16197	0.54124	UCART1
3637153766772	363715	3766772	0.29687	1.11867	0.29166	0.57216	0.9707	0.82862	0.759	0.3049	2.19443	0.1752	0.58633	UCART1
3637353766772	363735	3766772	0.33011	1.09087	0.31613	0.60074	1.02054	0.79581	0.8128	0.33735	2.18406	0.18862	0.6295	UCART1
3637553766772	363755	3766772	0.36871	1.05451	0.34143	0.62556	1.05809	0.76021	0.86043	0.37325	2.12911	0.20227	0.67042	UCART1
3637753766772	363775	3766772	0.40984	1.01249	0.36563	0.6446	1.08068	0.72354	0.89784	0.40981	2.04362	0.21509	0.70523	UCART1
3637953766772	363795	3766772	0.45313	0.96634	0.38857	0.65819	1.08954	0.68628	0.92512	0.44655	1.93648	0.22718	0.73415	UCART1
3638153766772	363815	3766772	0.49931	0.91654	0.41076	0.66718	1.08589	0.64843	0.94306	0.48399	1.81103	0.2391	0.75896	UCART1
3638353766772	363835	3766772	0.54515	0.86532	0.43083	0.67085	1.07058	0.61115	0.95062	0.51958	1.67891	0.2502	0.77748	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638553766772	363855	3766772	0.58928	0.8137	0.44848	0.6696	1.04543	0.57474	0.94857	0.5524	1.54547	0.26048	0.78989	UCART1
3638753766772	363875	3766772	0.62907	0.7632	0.46292	0.66368	1.01296	0.53945	0.93797	0.58074	1.41738	0.2695	0.7953	UCART1
3638953766772	363895	3766772	0.66342	0.71426	0.47404	0.65371	0.97508	0.50569	0.92018	0.60403	1.29639	0.27728	0.79413	UCART1
3639153766772	363915	3766772	0.69401	0.66609	0.48305	0.64062	0.93187	0.47309	0.89607	0.62386	1.17855	0.28504	0.7896	UCART1
3639353766772	363935	3766772	0.71946	0.61938	0.48966	0.62463	0.88468	0.44201	0.86638	0.63943	1.06673	0.29276	0.78164	UCART1
3639553766772	363955	3766772	0.73567	0.57622	0.49201	0.6061	0.83804	0.41282	0.83384	0.64788	0.96839	0.29836	0.76654	UCART1
3630353766792	363035	3766792	0.03409	0.0781	0.03546	0.04798	0.05516	0.09042	0.0492	0.03498	0.06835	0.02088	0.03627	UCART1
3630553766792	363055	3766792	0.03572	0.0832	0.03698	0.05042	0.05845	0.09618	0.05198	0.0366	0.07337	0.02155	0.0378	UCART1
3630753766792	363075	3766792	0.0374	0.08851	0.03853	0.05291	0.06187	0.10212	0.05486	0.03826	0.07874	0.02223	0.03937	UCART1
3630953766792	363095	3766792	0.03921	0.09436	0.04021	0.05564	0.06561	0.10864	0.058	0.04006	0.08473	0.02297	0.04105	UCART1
3631153766792	363115	3766792	0.04101	0.1002	0.04184	0.0583	0.06934	0.11504	0.06112	0.04182	0.09093	0.0237	0.04274	UCART1
3631353766792	363135	3766792	0.04305	0.107	0.04371	0.06139	0.07364	0.12252	0.06471	0.04383	0.09814	0.02453	0.04468	UCART1
3631553766792	363155	3766792	0.04514	0.11405	0.04561	0.06453	0.07809	0.13018	0.06841	0.04588	0.10582	0.02539	0.04673	UCART1
3631753766792	363175	3766792	0.04742	0.12192	0.04769	0.068	0.08301	0.13876	0.07249	0.04812	0.11447	0.02634	0.049	UCART1
3631953766792	363195	3766792	0.04994	0.13075	0.04999	0.07186	0.08852	0.1485	0.07704	0.05059	0.1243	0.02738	0.05152	UCART1
3632153766792	363215	3766792	0.05261	0.14027	0.05241	0.07596	0.09445	0.15924	0.08192	0.05321	0.13512	0.0285	0.05438	UCART1
3632353766792	363235	3766792	0.05534	0.15011	0.05486	0.08012	0.1006	0.17077	0.08696	0.05589	0.14668	0.02966	0.05736	UCART1
3632553766792	363255	3766792	0.05812	0.16023	0.05732	0.08433	0.10692	0.18337	0.09213	0.05861	0.15892	0.03085	0.06049	UCART1
3632753766792	363275	3766792	0.06107	0.17115	0.05989	0.08877	0.11369	0.19801	0.09766	0.06148	0.17232	0.03213	0.0639	UCART1
3632953766792	363295	3766792	0.06439	0.1838	0.06276	0.09378	0.12139	0.21622	0.10392	0.06472	0.18777	0.03358	0.06781	UCART1
3633153766792	363315	3766792	0.06801	0.19817	0.06585	0.09923	0.12984	0.23832	0.11079	0.06824	0.20512	0.03515	0.07216	UCART1
3633353766792	363335	3766792	0.07178	0.21409	0.06902	0.10493	0.13874	0.26432	0.11799	0.07189	0.22388	0.03682	0.07684	UCART1
3633553766792	363355	3766792	0.07606	0.23357	0.0726	0.11148	0.14891	0.29652	0.12621	0.07603	0.24568	0.03871	0.08224	UCART1
3633753766792	363375	3766792	0.08035	0.2554	0.07613	0.11816	0.15922	0.33271	0.13449	0.08013	0.26844	0.04068	0.08797	Resident
3633953766792	363395	3766792	0.08494	0.28184	0.07991	0.1256	0.1705	0.3743	0.14347	0.0845	0.29372	0.04284	0.09446	Resident
3634153766792	363415	3766792	0.08975	0.31361	0.08389	0.13382	0.18269	0.42024	0.15306	0.08905	0.32138	0.04522	0.10177	Resident
3634353766792	363435	3766792	0.09517	0.35358	0.08847	0.14369	0.19706	0.4715	0.16422	0.09418	0.35414	0.04798	0.11049	Resident
3634553766792	363455	3766792	0.10074	0.40038	0.09332	0.15476	0.21287	0.52404	0.17626	0.09945	0.39057	0.05102	0.12048	Resident
3634753766792	363475	3766792	0.10675	0.4554	0.09876	0.16782	0.23141	0.57732	0.19009	0.10517	0.43392	0.05452	0.13236	Resident
3634953766792	363495	3766792	0.11322	0.51794	0.10491	0.18321	0.25346	0.62921	0.20617	0.1114	0.48693	0.05855	0.14654	Resident
3635153766792	363515	3766792	0.12018	0.58625	0.1119	0.20125	0.27993	0.67755	0.22511	0.11822	0.55325	0.06322	0.16348	UCART1
3635353766792	363535	3766792	0.12741	0.65632	0.11963	0.22165	0.31092	0.7195	0.24691	0.12545	0.63501	0.0685	0.1832	UCART1
3635553766792	363555	3766792	0.13541	0.72704	0.12862	0.24525	0.3485	0.75518	0.27318	0.13368	0.73911	0.07463	0.20657	McKinley
3635753766792	363575	3766792	0.14391	0.79326	0.13866	0.27121	0.39194	0.78247	0.30353	0.14267	0.86433	0.0815	0.23312	McKinley
3635953766792	363595	3766792	0.15408	0.85554	0.15072	0.30089	0.44423	0.80294	0.34057	0.15363	1.01687	0.08955	0.26438	McKinley
3636153766792	363615	3766792	0.16555	0.90841	0.16434	0.33261	0.5027	0.81484	0.38279	0.16621	1.1846	0.09849	0.29903	McKinley
3636353766792	363635	3766792	0.17891	0.95066	0.17976	0.36607	0.5666	0.81877	0.43027	0.18096	1.35755	0.10838	0.33699	McKinley
3636553766792	363655	3766792	0.19494	0.98143	0.19719	0.40081	0.63439	0.81525	0.48265	0.19852	1.52248	0.11926	0.37802	UCART1
3636753766792	363675	3766792	0.213	0.99882	0.21569	0.43436	0.70031	0.80478	0.53602	0.21812	1.65939	0.1305	0.41944	UCART1
3636953766792	363695	3766792	0.23564	1.00525	0.23661	0.46837	0.76621	0.78819	0.59267	0.24188	1.76585	0.14287	0.46359	UCART1
3637153766792	363715	3766792	0.26078	0.99981	0.25789	0.49904	0.82378	0.76716	0.64584	0.26755	1.82852	0.15513	0.50555	UCART1
3637353766792	363735	3766792	0.28863	0.98491	0.27931	0.52603	0.87174	0.74268	0.69423	0.295	1.85157	0.16716	0.54454	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637553766792	363755	3766792	0.31942	0.9623	0.3007	0.54923	0.90955	0.71557	0.737	0.32417	1.84019	0.17894	0.58028	UCART1
3637753766792	363775	3766792	0.35467	0.93287	0.32276	0.56951	0.93801	0.68593	0.77485	0.3561	1.79715	0.19101	0.61441	UCART1
3637953766792	363795	3766792	0.39166	0.8986	0.34377	0.58507	0.95481	0.65515	0.80443	0.38823	1.73135	0.20245	0.64355	UCART1
3638153766792	363815	3766792	0.43031	0.86054	0.36379	0.59634	0.96097	0.62353	0.82606	0.42044	1.64802	0.21344	0.66831	UCART1
3638353766792	363835	3766792	0.46892	0.82016	0.3821	0.60307	0.95713	0.59177	0.83928	0.45136	1.55434	0.2237	0.68771	UCART1
3638553766792	363855	3766792	0.50733	0.778	0.3989	0.60583	0.94448	0.55997	0.84478	0.48096	1.45299	0.23353	0.70275	UCART1
3638753766792	363875	3766792	0.54377	0.7352	0.41361	0.6046	0.92415	0.52867	0.84275	0.508	1.34924	0.24271	0.71282	UCART1
3638953766792	363895	3766792	0.57607	0.69296	0.42547	0.59943	0.89785	0.49838	0.83378	0.531	1.24831	0.25077	0.71689	UCART1
3639153766792	363915	3766792	0.60499	0.65107	0.43521	0.59118	0.86645	0.4689	0.81899	0.55078	1.14894	0.25842	0.71701	UCART1
3639353766792	363935	3766792	0.62969	0.61008	0.4427	0.58015	0.83114	0.4404	0.79913	0.5669	1.0532	0.26568	0.71333	UCART1
3639553766792	363955	3766792	0.64803	0.57087	0.44706	0.56642	0.79368	0.4134	0.77515	0.57791	0.96448	0.27172	0.70441	UCART1
3630353766812	363035	3766812	0.03262	0.07248	0.03361	0.04512	0.05205	0.08301	0.04656	0.03335	0.06488	0.01996	0.03411	UCART1
3630553766812	363055	3766812	0.03409	0.07687	0.03497	0.04726	0.05495	0.08791	0.04902	0.0348	0.06936	0.02056	0.03545	UCART1
3630753766812	363075	3766812	0.03572	0.08184	0.03649	0.04967	0.0582	0.09347	0.05177	0.03641	0.07445	0.02123	0.03694	UCART1
3630953766812	363095	3766812	0.0373	0.08668	0.03792	0.05198	0.06137	0.0988	0.05444	0.03796	0.0796	0.02188	0.03839	UCART1
3631153766812	363115	3766812	0.03897	0.09191	0.03945	0.05444	0.06477	0.1045	0.0573	0.0396	0.08523	0.02257	0.03997	UCART1
3631353766812	363135	3766812	0.04084	0.09788	0.04118	0.05723	0.06862	0.111	0.06052	0.04143	0.09166	0.02335	0.04177	UCART1
3631553766812	363155	3766812	0.04275	0.10408	0.04293	0.06009	0.0726	0.1177	0.06385	0.04331	0.09849	0.02415	0.04362	UCART1
3631753766812	363175	3766812	0.04482	0.1109	0.04482	0.06319	0.07696	0.12511	0.06749	0.04534	0.10609	0.02502	0.04566	UCART1
3631953766812	363195	3766812	0.04708	0.11846	0.04689	0.0666	0.08179	0.13343	0.0715	0.04756	0.1146	0.02598	0.04805	UCART1
3632153766812	363215	3766812	0.04941	0.12632	0.049	0.0701	0.08681	0.1423	0.07566	0.04985	0.12368	0.02698	0.05054	UCART1
3632353766812	363235	3766812	0.05193	0.13492	0.05126	0.07387	0.09232	0.15242	0.08021	0.05232	0.13378	0.02807	0.05328	UCART1
3632553766812	363255	3766812	0.0546	0.14416	0.05364	0.07786	0.09821	0.16391	0.08506	0.05493	0.14483	0.02922	0.05624	UCART1
3632753766812	363275	3766812	0.05728	0.15362	0.05599	0.08184	0.1042	0.17657	0.08999	0.05756	0.15637	0.03041	0.05939	UCART1
3632953766812	363295	3766812	0.06018	0.1641	0.05848	0.0861	0.11069	0.19163	0.09532	0.06038	0.16913	0.0317	0.06281	UCART1
3633153766812	363315	3766812	0.06322	0.17555	0.06106	0.09057	0.11754	0.20931	0.10093	0.06333	0.18289	0.03306	0.06651	UCART1
3633353766812	363335	3766812	0.06684	0.18997	0.06412	0.09595	0.12576	0.23209	0.10764	0.06684	0.19955	0.03466	0.07089	UCART1
3633553766812	363355	3766812	0.07039	0.20539	0.06706	0.10127	0.13388	0.25752	0.11425	0.07025	0.2165	0.03628	0.07544	UCART1
3633753766812	363375	3766812	0.07424	0.22387	0.07025	0.1072	0.14282	0.28758	0.12148	0.07393	0.23543	0.03808	0.08056	Resident
3633953766812	363395	3766812	0.07828	0.24573	0.0736	0.11365	0.15239	0.32174	0.12916	0.07778	0.25597	0.04002	0.08625	Resident
3634153766812	363415	3766812	0.0828	0.27302	0.07739	0.12124	0.16343	0.36106	0.13793	0.08206	0.27981	0.04225	0.09292	Resident
3634353766812	363435	3766812	0.08736	0.30485	0.0813	0.12949	0.17519	0.40274	0.14711	0.08638	0.30545	0.04466	0.10036	Resident
3634553766812	363455	3766812	0.09216	0.34246	0.08554	0.13891	0.18839	0.4465	0.15724	0.09093	0.33447	0.04734	0.10892	Resident
3634753766812	363475	3766812	0.09749	0.38744	0.09042	0.15023	0.20427	0.49238	0.16919	0.09602	0.36986	0.05046	0.11922	Resident
3634953766812	363495	3766812	0.10305	0.43786	0.09579	0.16322	0.22257	0.53719	0.18268	0.1014	0.41179	0.05397	0.13123	UCART1
3635153766812	363515	3766812	0.10874	0.49203	0.10162	0.17788	0.24361	0.57892	0.19786	0.10701	0.46192	0.0579	0.14508	UCART1
3635353766812	363535	3766812	0.11514	0.55065	0.10848	0.1953	0.26952	0.61818	0.21635	0.11344	0.52641	0.06251	0.16178	UCART1
3635553766812	363555	3766812	0.12247	0.61198	0.11663	0.21582	0.30143	0.65376	0.23901	0.12097	0.60929	0.06794	0.18186	UCART1
3635753766812	363575	3766812	0.13008	0.67013	0.12555	0.23808	0.33759	0.68224	0.26463	0.12902	0.70693	0.07393	0.20441	McKinley
3635953766812	363595	3766812	0.1386	0.72461	0.13573	0.26266	0.37937	0.70443	0.2945	0.13821	0.82172	0.08071	0.23007	McKinley
3636153766812	363615	3766812	0.14835	0.77349	0.14734	0.28934	0.42666	0.72016	0.32888	0.14889	0.95066	0.0883	0.25884	McKinley
3636353766812	363635	3766812	0.15971	0.81515	0.16053	0.31777	0.4788	0.72945	0.36774	0.16141	1.08744	0.09673	0.29057	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636553766812	363655	3766812	0.17323	0.84857	0.17543	0.34758	0.53481	0.73255	0.41089	0.17622	1.22372	0.10603	0.32509	UCART1
3636753766812	363675	3766812	0.18998	0.87348	0.19248	0.37885	0.5942	0.72973	0.4586	0.19419	1.35145	0.11641	0.36282	UCART1
3636953766812	363695	3766812	0.20809	0.88652	0.20981	0.40782	0.64903	0.72078	0.50484	0.21336	1.45101	0.12676	0.39939	UCART1
3637153766812	363715	3766812	0.22941	0.89047	0.22842	0.43585	0.70099	0.70707	0.55133	0.23524	1.52427	0.13764	0.43647	UCART1
3637353766812	363735	3766812	0.25323	0.8856	0.24743	0.46133	0.74648	0.68967	0.59501	0.2589	1.567	0.14852	0.47193	UCART1
3637553766812	363755	3766812	0.27917	0.87323	0.26633	0.4836	0.78393	0.66935	0.63428	0.2838	1.58123	0.15916	0.50461	UCART1
3637753766812	363775	3766812	0.3087	0.85453	0.28585	0.50361	0.81448	0.64638	0.67017	0.311	1.56959	0.17008	0.53614	UCART1
3637953766812	363795	3766812	0.33908	0.83075	0.30422	0.51936	0.83524	0.62193	0.69912	0.33798	1.53709	0.18026	0.56294	UCART1
3638153766812	363815	3766812	0.3726	0.8025	0.32281	0.53259	0.84849	0.59577	0.72337	0.36659	1.48525	0.19073	0.58819	UCART1
3638353766812	363835	3766812	0.4057	0.77132	0.3397	0.54153	0.85264	0.56912	0.74014	0.39383	1.42159	0.20034	0.60824	UCART1
3638553766812	363855	3766812	0.43951	0.73763	0.35572	0.54731	0.84927	0.54184	0.75088	0.42068	1.34738	0.20982	0.62525	UCART1
3638753766812	363875	3766812	0.47187	0.70256	0.36994	0.54944	0.83871	0.51461	0.75496	0.44552	1.26798	0.21867	0.63773	UCART1
3638953766812	363895	3766812	0.50226	0.66671	0.38235	0.54829	0.82202	0.48762	0.75301	0.46805	1.18581	0.227	0.64614	UCART1
3639153766812	363915	3766812	0.52936	0.63083	0.39255	0.54397	0.80027	0.46125	0.74546	0.48743	1.10399	0.2346	0.65004	UCART1
3639353766812	363935	3766812	0.55228	0.59541	0.40031	0.53672	0.77452	0.43571	0.73295	0.50311	1.02437	0.24132	0.64934	UCART1
3639553766812	363955	3766812	0.57151	0.56051	0.40609	0.52715	0.74556	0.41091	0.71638	0.51565	0.94674	0.24761	0.64535	UCART1
3630353766832	363035	3766832	0.03131	0.06763	0.03199	0.04263	0.0493	0.07677	0.04421	0.03189	0.06174	0.01914	0.0322	UCART1
3630553766832	363055	3766832	0.03266	0.07152	0.03324	0.04458	0.05191	0.0811	0.04643	0.03322	0.0658	0.0197	0.03341	UCART1
3630753766832	363075	3766832	0.03399	0.0754	0.03445	0.04648	0.05451	0.08535	0.04864	0.03452	0.06997	0.02025	0.03461	UCART1
3630953766832	363095	3766832	0.03546	0.07977	0.03581	0.04862	0.05741	0.09013	0.0511	0.03596	0.07467	0.02087	0.03599	UCART1
3631153766832	363115	3766832	0.03708	0.08468	0.03731	0.05101	0.06065	0.09548	0.05383	0.03756	0.07995	0.02155	0.03753	UCART1
3631353766832	363135	3766832	0.03872	0.0897	0.03881	0.05341	0.06394	0.10087	0.0566	0.03916	0.08546	0.02225	0.03908	UCART1
3631553766832	363155	3766832	0.04048	0.0952	0.04044	0.05602	0.06754	0.10678	0.05963	0.0409	0.09154	0.023	0.04079	UCART1
3631753766832	363175	3766832	0.04239	0.10123	0.0422	0.05886	0.07147	0.11331	0.06292	0.04277	0.09828	0.02382	0.04277	UCART1
3631953766832	363195	3766832	0.04439	0.10759	0.04403	0.06181	0.07562	0.12031	0.06639	0.04473	0.10553	0.02469	0.04487	UCART1
3632153766832	363215	3766832	0.04647	0.11432	0.04593	0.0649	0.08003	0.12792	0.07007	0.04678	0.11335	0.02561	0.04711	UCART1
3632353766832	363235	3766832	0.04877	0.12179	0.04799	0.06829	0.08491	0.13674	0.07413	0.04904	0.12213	0.02662	0.04961	UCART1
3632553766832	363255	3766832	0.05121	0.12985	0.05017	0.07188	0.09016	0.14677	0.07849	0.05144	0.13172	0.02769	0.05237	UCART1
3632753766832	363275	3766832	0.05378	0.13845	0.05242	0.07561	0.09571	0.1582	0.08308	0.05395	0.14209	0.02883	0.05531	UCART1
3632953766832	363295	3766832	0.05634	0.14727	0.05462	0.07931	0.10127	0.17086	0.08768	0.05645	0.15276	0.02999	0.05835	UCART1
3633153766832	363315	3766832	0.05913	0.15731	0.05699	0.08335	0.10736	0.18609	0.09271	0.05916	0.16465	0.03126	0.06172	UCART1
3633353766832	363335	3766832	0.06214	0.1688	0.05952	0.08773	0.11396	0.20427	0.09814	0.06206	0.17775	0.03263	0.06543	UCART1
3633553766832	363355	3766832	0.06526	0.1817	0.0621	0.09232	0.12085	0.22527	0.10379	0.06505	0.19169	0.03409	0.06943	UCART1
3633753766832	363375	3766832	0.06878	0.19762	0.06503	0.09766	0.12873	0.25065	0.11021	0.06841	0.20776	0.03575	0.07405	UCART1
3633953766832	363395	3766832	0.07265	0.21703	0.06827	0.10376	0.13761	0.28032	0.11739	0.0721	0.22598	0.03761	0.07935	Resident
3634153766832	363415	3766832	0.07633	0.23854	0.07139	0.10993	0.14639	0.31164	0.12439	0.07559	0.24428	0.03951	0.08494	Resident
3634353766832	363435	3766832	0.08027	0.26441	0.0748	0.11699	0.15625	0.34607	0.13215	0.07932	0.2649	0.04164	0.09137	Resident
3634553766832	363455	3766832	0.08472	0.29621	0.07878	0.1255	0.16806	0.38403	0.14129	0.08355	0.28977	0.04412	0.09907	Resident
3634753766832	363475	3766832	0.08931	0.33268	0.08306	0.13514	0.18137	0.4228	0.15139	0.08796	0.31824	0.04686	0.1079	UCART1
3634953766832	363495	3766832	0.09408	0.37354	0.08772	0.14611	0.1966	0.46122	0.16271	0.0926	0.35165	0.04993	0.11809	UCART1
3635153766832	363515	3766832	0.09908	0.41825	0.09289	0.15867	0.21434	0.49824	0.17566	0.09756	0.39199	0.05339	0.12993	UCART1
3635353766832	363535	3766832	0.10516	0.46904	0.09933	0.17427	0.23722	0.53553	0.19225	0.10366	0.44604	0.05759	0.14471	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3635553766832	363555	3766832	0.11105	0.5186	0.10604	0.19083	0.26231	0.56708	0.21021	0.10977	0.50804	0.0621	0.16097	UCART1
3635753766832	363575	3766832	0.11749	0.56781	0.11363	0.20936	0.29154	0.59438	0.23112	0.11659	0.58271	0.06719	0.17962	UCART1
3635953766832	363595	3766832	0.12529	0.61732	0.12281	0.23087	0.327	0.61846	0.25677	0.12495	0.67462	0.0732	0.20178	UCART1
3636153766832	363615	3766832	0.13364	0.66151	0.13279	0.25345	0.36566	0.63622	0.28508	0.1341	0.77505	0.0797	0.22586	UCART1
3636353766832	363635	3766832	0.14333	0.70083	0.1441	0.27764	0.40846	0.64881	0.3171	0.14476	0.88339	0.08691	0.25249	UCART1
3636553766832	363655	3766832	0.1554	0.73569	0.15737	0.30409	0.45639	0.65702	0.35406	0.15789	0.99808	0.09517	0.28258	UCART1
3636753766832	363675	3766832	0.16929	0.76255	0.17181	0.33083	0.50561	0.65945	0.39335	0.17284	1.10591	0.104	0.31422	UCART1
3636953766832	363695	3766832	0.18541	0.78123	0.18739	0.3574	0.55459	0.65658	0.43412	0.18984	1.20023	0.11338	0.34699	UCART1
3637153766832	363715	3766832	0.20303	0.79099	0.20329	0.3821	0.59963	0.64896	0.47352	0.20806	1.27305	0.12276	0.37876	UCART1
3637353766832	363735	3766832	0.22393	0.79384	0.22046	0.40626	0.64248	0.63744	0.51325	0.22893	1.32625	0.13276	0.41136	UCART1
3637553766832	363755	3766832	0.24564	0.7892	0.23696	0.42694	0.6777	0.623	0.54833	0.25	1.3552	0.1422	0.44053	UCART1
3637753766832	363775	3766832	0.26957	0.77879	0.25363	0.44541	0.70723	0.60603	0.5804	0.27244	1.36391	0.15165	0.46804	UCART1
3637953766832	363795	3766832	0.29592	0.7634	0.27046	0.46172	0.73087	0.58686	0.60911	0.29624	1.35395	0.16119	0.49401	UCART1
3638153766832	363815	3766832	0.32437	0.7437	0.28722	0.4756	0.7481	0.56589	0.63376	0.32105	1.32723	0.17078	0.51808	UCART1
3638353766832	363835	3766832	0.354	0.72037	0.30339	0.48661	0.75834	0.54366	0.65336	0.346	1.28643	0.1802	0.53946	UCART1
3638553766832	363855	3766832	0.38318	0.69435	0.31817	0.49417	0.76137	0.52082	0.667	0.36979	1.2357	0.18902	0.5568	UCART1
3638753766832	363875	3766832	0.41144	0.66639	0.33151	0.49855	0.75801	0.49762	0.67504	0.39209	1.17794	0.1973	0.5703	UCART1
3638953766832	363895	3766832	0.43855	0.63703	0.34348	0.50013	0.7491	0.47424	0.67799	0.41284	1.1151	0.20521	0.5805	UCART1
3639153766832	363915	3766832	0.46419	0.60675	0.35413	0.49916	0.73533	0.45083	0.67628	0.43189	1.04896	0.21289	0.58782	UCART1
3639353766832	363935	3766832	0.48603	0.57636	0.36239	0.49518	0.71724	0.42804	0.66961	0.4475	0.98322	0.21957	0.59037	UCART1
3639553766832	363955	3766832	0.50557	0.5459	0.36928	0.48919	0.69581	0.40551	0.65926	0.46101	0.91712	0.22613	0.59054	UCART1
3630353766852	363035	3766852	0.02996	0.06295	0.0304	0.0402	0.04655	0.0709	0.04186	0.03042	0.05849	0.01835	0.03038	UCART1
3630553766852	363055	3766852	0.03119	0.06638	0.03153	0.04195	0.04888	0.07468	0.04385	0.03162	0.06214	0.01886	0.03146	UCART1
3630753766852	363075	3766852	0.03247	0.07	0.03271	0.04378	0.05133	0.07865	0.04594	0.03288	0.06603	0.0194	0.03263	UCART1
3630953766852	363095	3766852	0.03384	0.07395	0.03398	0.04576	0.05398	0.08294	0.0482	0.03422	0.0703	0.01999	0.03392	UCART1
3631153766852	363115	3766852	0.03523	0.07803	0.03527	0.04778	0.05671	0.08731	0.05051	0.03559	0.07477	0.02059	0.03523	UCART1
3631353766852	363135	3766852	0.03678	0.08262	0.03671	0.05004	0.05977	0.09223	0.0531	0.03711	0.07981	0.02125	0.0367	UCART1
3631553766852	363155	3766852	0.0384	0.08748	0.03821	0.05241	0.063	0.09742	0.05583	0.0387	0.0852	0.02196	0.03835	UCART1
3631753766852	363175	3766852	0.0401	0.09264	0.03978	0.0549	0.06644	0.10299	0.05872	0.04038	0.09101	0.02271	0.04012	UCART1
3631953766852	363195	3766852	0.04192	0.09823	0.04146	0.05758	0.07016	0.10914	0.06185	0.04218	0.09739	0.02352	0.04204	UCART1
3632153766852	363215	3766852	0.04378	0.10393	0.04314	0.06027	0.07398	0.11561	0.06505	0.044	0.10405	0.02436	0.04407	UCART1
3632353766852	363235	3766852	0.0459	0.11055	0.04507	0.06336	0.07839	0.12344	0.06875	0.04609	0.1118	0.0253	0.04641	UCART1
3632553766852	363255	3766852	0.04806	0.11732	0.04698	0.06646	0.08289	0.13191	0.07251	0.04821	0.11989	0.02627	0.04884	UCART1
3632753766852	363275	3766852	0.0504	0.12483	0.04903	0.06982	0.08782	0.14186	0.07662	0.0505	0.12887	0.02733	0.05152	UCART1
3632953766852	363295	3766852	0.05289	0.13302	0.05117	0.07336	0.09306	0.15339	0.08098	0.05293	0.13862	0.02845	0.05441	UCART1
3633153766852	363315	3766852	0.05531	0.14133	0.05321	0.07678	0.09815	0.16598	0.08522	0.05527	0.14836	0.02957	0.05735	UCART1
3633353766852	363335	3766852	0.05798	0.1511	0.05545	0.0806	0.10383	0.18125	0.08992	0.05784	0.15933	0.03082	0.06064	UCART1
3633553766852	363355	3766852	0.06078	0.16217	0.05778	0.08468	0.10982	0.19897	0.09487	0.06052	0.17109	0.03216	0.06422	UCART1
3633753766852	363375	3766852	0.06374	0.17511	0.06025	0.08913	0.11628	0.21955	0.10016	0.06334	0.18389	0.03361	0.06819	UCART1
3633953766852	363395	3766852	0.06708	0.19112	0.06307	0.09435	0.12372	0.24394	0.10621	0.06652	0.19868	0.03525	0.0728	UCART1
3634153766852	363415	3766852	0.07062	0.21011	0.0661	0.10017	0.13189	0.27131	0.11278	0.06988	0.215	0.03707	0.078	Resident
3634353766852	363435	3766852	0.07428	0.23233	0.0693	0.10661	0.14079	0.30103	0.11983	0.07335	0.23289	0.03905	0.08383	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3634553766852	363455	3766852	0.07806	0.2581	0.07273	0.11382	0.15061	0.33249	0.12748	0.07696	0.25284	0.04123	0.09043	UCART1
3634753766852	363475	3766852	0.08192	0.28745	0.07639	0.12189	0.16157	0.36481	0.13585	0.08069	0.27542	0.04362	0.09792	UCART1
3634953766852	363495	3766852	0.08602	0.32076	0.08046	0.13119	0.17428	0.39765	0.14537	0.08469	0.30224	0.0463	0.1066	UCART1
3635153766852	363515	3766852	0.09119	0.36106	0.0857	0.1432	0.1912	0.43326	0.15796	0.08981	0.33906	0.04964	0.11768	UCART1
3635353766852	363535	3766852	0.0964	0.40295	0.09128	0.15636	0.21018	0.46609	0.17185	0.09508	0.38201	0.0533	0.13018	UCART1
3635553766852	363555	3766852	0.10123	0.44335	0.09688	0.16993	0.23024	0.49387	0.18631	0.10011	0.42939	0.0571	0.14355	UCART1
3635753766852	363575	3766852	0.10697	0.48591	0.10362	0.18589	0.25483	0.5201	0.20411	0.10619	0.48905	0.06156	0.1595	UCART1
3635953766852	363595	3766852	0.11389	0.52953	0.11172	0.20442	0.28454	0.54413	0.22583	0.1136	0.56229	0.06682	0.17842	UCART1
3636153766852	363615	3766852	0.12141	0.56986	0.1206	0.22411	0.31725	0.56326	0.24999	0.12177	0.64332	0.07257	0.1992	UCART1
3636353766852	363635	3766852	0.13024	0.60733	0.13078	0.24555	0.35398	0.57844	0.27766	0.13141	0.73268	0.07902	0.22251	UCART1
3636553766852	363655	3766852	0.14032	0.63981	0.14202	0.26788	0.39321	0.58886	0.30794	0.14239	0.82449	0.08604	0.24764	UCART1
3636753766852	363675	3766852	0.15195	0.66668	0.15433	0.29079	0.43412	0.59471	0.34047	0.15494	0.91418	0.0936	0.27434	UCART1
3636953766852	363695	3766852	0.16565	0.68779	0.16785	0.31415	0.4761	0.59631	0.37509	0.16943	0.9977	0.10177	0.30256	UCART1
3637153766852	363715	3766852	0.18101	0.7019	0.18198	0.33666	0.51634	0.59355	0.40971	0.18534	1.0679	0.1102	0.33085	UCART1
3637353766852	363735	3766852	0.19806	0.70938	0.19653	0.35786	0.5536	0.58707	0.44337	0.20254	1.12227	0.11876	0.35859	UCART1
3637553766852	363755	3766852	0.217	0.71092	0.21144	0.37757	0.58722	0.57748	0.47556	0.22109	1.16016	0.12742	0.38549	UCART1
3637753766852	363775	3766852	0.23779	0.70705	0.22654	0.3955	0.61643	0.56526	0.50551	0.2408	1.18148	0.13614	0.41116	UCART1
3637953766852	363795	3766852	0.26053	0.69846	0.24177	0.41161	0.64093	0.55079	0.53287	0.26166	1.1871	0.14492	0.43554	UCART1
3638153766852	363815	3766852	0.28509	0.68569	0.25701	0.42575	0.66034	0.5344	0.55713	0.28344	1.17809	0.15378	0.45847	UCART1
3638353766852	363835	3766852	0.31016	0.66921	0.27147	0.43712	0.67359	0.51665	0.57689	0.305	1.1563	0.1623	0.47851	UCART1
3638553766852	363855	3766852	0.33545	0.64978	0.28508	0.44584	0.68105	0.49787	0.59217	0.32608	1.12418	0.17049	0.49574	UCART1
3638753766852	363875	3766852	0.36085	0.628	0.29792	0.45218	0.68325	0.47826	0.60325	0.34665	1.08366	0.17851	0.51053	UCART1
3638953766852	363895	3766852	0.38532	0.60444	0.30952	0.4559	0.6803	0.45823	0.60979	0.3659	1.03713	0.18614	0.52223	UCART1
3639153766852	363915	3766852	0.40779	0.57966	0.31948	0.45689	0.67255	0.43812	0.6117	0.38306	0.98685	0.19312	0.53027	UCART1
3639353766852	363935	3766852	0.42887	0.55403	0.3283	0.4558	0.66097	0.41787	0.6099	0.39872	0.93362	0.19992	0.53592	UCART1
3639553766852	363955	3766852	0.44742	0.52796	0.3355	0.45248	0.64587	0.39779	0.60432	0.41206	0.87928	0.20625	0.53848	UCART1
3630353766872	363035	3766872	0.02869	0.05875	0.02894	0.03799	0.044	0.06572	0.03967	0.02905	0.05541	0.01761	0.02872	UCART1
3630553766872	363055	3766872	0.02981	0.06179	0.02998	0.03957	0.04609	0.06905	0.04147	0.03015	0.05868	0.0181	0.02972	UCART1
3630753766872	363075	3766872	0.03101	0.06509	0.03109	0.04128	0.04835	0.07264	0.0434	0.03132	0.06224	0.01861	0.03083	UCART1
3630953766872	363095	3766872	0.0322	0.06841	0.03219	0.04298	0.05061	0.0762	0.04533	0.03248	0.06588	0.01913	0.03193	UCART1
3631153766872	363115	3766872	0.03351	0.07215	0.03342	0.04488	0.05315	0.08019	0.04749	0.03378	0.06998	0.01971	0.03318	UCART1
3631353766872	363135	3766872	0.03495	0.07629	0.03477	0.04697	0.05594	0.0846	0.04986	0.0352	0.07451	0.02034	0.0346	UCART1
3631553766872	363155	3766872	0.03642	0.08054	0.03613	0.04909	0.05882	0.08913	0.05231	0.03664	0.07925	0.021	0.03611	UCART1
3631753766872	363175	3766872	0.03791	0.08491	0.03752	0.05126	0.06179	0.09383	0.05482	0.03812	0.08421	0.02168	0.03768	UCART1
3631953766872	363195	3766872	0.03956	0.08973	0.03903	0.05363	0.06507	0.09913	0.05759	0.03973	0.08972	0.02242	0.03944	UCART1
3632153766872	363215	3766872	0.04132	0.09496	0.04064	0.05617	0.06862	0.10508	0.06059	0.04148	0.09578	0.02322	0.04137	UCART1
3632353766872	363235	3766872	0.04314	0.10034	0.04227	0.05875	0.07229	0.11149	0.06368	0.04326	0.10214	0.02405	0.0434	UCART1
3632553766872	363255	3766872	0.04514	0.10637	0.04405	0.06158	0.07637	0.11903	0.06711	0.04523	0.10929	0.02497	0.04565	UCART1
3632753766872	363275	3766872	0.04737	0.1132	0.046	0.06472	0.08092	0.12802	0.07093	0.04742	0.11738	0.02597	0.04816	UCART1
3632953766872	363295	3766872	0.0496	0.12023	0.04791	0.06783	0.08547	0.13787	0.07475	0.04958	0.12568	0.02699	0.05075	UCART1
3633153766872	363315	3766872	0.05191	0.12787	0.04987	0.07107	0.09021	0.14917	0.07872	0.05182	0.13449	0.02807	0.05351	UCART1
3633353766872	363335	3766872	0.05425	0.13609	0.05183	0.07436	0.09503	0.16193	0.08273	0.05406	0.14359	0.02919	0.05641	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633553766872	363355	3766872	0.05676	0.14565	0.05393	0.07799	0.10026	0.17699	0.08708	0.05647	0.15359	0.03041	0.05963	UCART1
3633753766872	363375	3766872	0.05938	0.15659	0.05611	0.08187	0.10579	0.19421	0.09164	0.05895	0.16424	0.03172	0.06314	UCART1
3633953766872	363395	3766872	0.06224	0.16981	0.05854	0.08632	0.11202	0.21432	0.09673	0.06167	0.17626	0.03319	0.06715	UCART1
3634153766872	363415	3766872	0.06531	0.18559	0.0612	0.09134	0.11896	0.2371	0.10233	0.06459	0.18968	0.03481	0.07169	UCART1
3634353766872	363435	3766872	0.06871	0.20477	0.06421	0.09723	0.12699	0.26283	0.10875	0.06783	0.20527	0.03666	0.07699	UCART1
3634553766872	363455	3766872	0.07193	0.22583	0.06718	0.10335	0.13522	0.28905	0.11519	0.07091	0.22143	0.03857	0.08268	UCART1
3634753766872	363475	3766872	0.0755	0.25081	0.07058	0.11061	0.14498	0.31732	0.12271	0.07437	0.24084	0.04077	0.08937	UCART1
3634953766872	363495	3766872	0.07951	0.28009	0.07455	0.11928	0.15679	0.3473	0.13168	0.0783	0.26489	0.04332	0.09737	UCART1
3635153766872	363515	3766872	0.08365	0.31205	0.07885	0.129	0.17022	0.3768	0.14172	0.08244	0.2931	0.04612	0.10646	UCART1
3635353766872	363535	3766872	0.08792	0.34591	0.08352	0.1398	0.18546	0.40488	0.15295	0.08678	0.32629	0.04922	0.11678	UCART1
3635553766872	363555	3766872	0.09272	0.38226	0.08892	0.15232	0.20371	0.43208	0.16633	0.09175	0.36735	0.05277	0.12891	UCART1
3635753766872	363575	3766872	0.09805	0.41975	0.09509	0.16645	0.22505	0.45732	0.18197	0.09737	0.41674	0.0568	0.14291	UCART1
3635953766872	363595	3766872	0.10376	0.45632	0.10187	0.18175	0.24895	0.47925	0.19954	0.10351	0.47322	0.06123	0.1585	UCART1
3636153766872	363615	3766872	0.11051	0.49268	0.10978	0.19894	0.27673	0.49883	0.22024	0.11081	0.53912	0.06631	0.17646	UCART1
3636353766872	363635	3766872	0.11871	0.52822	0.1191	0.21821	0.30881	0.5159	0.24459	0.11968	0.61419	0.07217	0.19715	UCART1
3636553766872	363655	3766872	0.12748	0.55865	0.12891	0.23758	0.34187	0.52797	0.27017	0.12921	0.68959	0.0783	0.21873	UCART1
3636753766872	363675	3766872	0.13751	0.58483	0.13962	0.25754	0.37653	0.53618	0.2977	0.14003	0.76475	0.08491	0.24169	UCART1
3636953766872	363695	3766872	0.1489	0.60605	0.15112	0.27759	0.41165	0.54052	0.32647	0.15213	0.83557	0.09191	0.26554	UCART1
3637153766872	363715	3766872	0.16236	0.62283	0.16372	0.29801	0.4474	0.54156	0.35687	0.16608	0.90068	0.09947	0.29069	UCART1
3637353766872	363735	3766872	0.17577	0.63227	0.17566	0.31584	0.47835	0.53845	0.38432	0.17981	0.95025	0.10656	0.31346	UCART1
3637553766872	363755	3766872	0.19181	0.63807	0.18876	0.33387	0.509	0.53299	0.4128	0.19568	0.99149	0.11425	0.33731	UCART1
3637753766872	363775	3766872	0.21109	0.64027	0.20321	0.35216	0.539	0.52521	0.44218	0.21408	1.02272	0.12274	0.36263	UCART1
3637953766872	363795	3766872	0.23082	0.63702	0.21699	0.36776	0.56332	0.51481	0.46781	0.2324	1.03848	0.13081	0.38531	UCART1
3638153766872	363815	3766872	0.2515	0.62965	0.23044	0.38129	0.58296	0.5025	0.4904	0.25105	1.04159	0.13871	0.40608	UCART1
3638353766872	363835	3766872	0.27307	0.61879	0.24354	0.39282	0.59804	0.48863	0.50988	0.26993	1.03356	0.1465	0.425	UCART1
3638553766872	363855	3766872	0.29545	0.605	0.25628	0.40248	0.60871	0.47345	0.52625	0.28896	1.01577	0.15425	0.44224	UCART1
3638753766872	363875	3766872	0.31771	0.58866	0.26818	0.40984	0.61461	0.45731	0.53883	0.30738	0.98974	0.16172	0.45701	UCART1
3638953766872	363895	3766872	0.33933	0.57029	0.27908	0.41492	0.61595	0.4405	0.54755	0.3248	0.95719	0.16884	0.46912	UCART1
3639153766872	363915	3766872	0.36006	0.55035	0.28895	0.41788	0.6132	0.4232	0.55265	0.34107	0.91961	0.17567	0.47877	UCART1
3639353766872	363935	3766872	0.37915	0.52922	0.29748	0.41862	0.60658	0.40563	0.55404	0.35565	0.87847	0.18204	0.48557	UCART1
3639553766872	363955	3766872	0.397	0.50732	0.30507	0.41766	0.59685	0.38791	0.55244	0.36896	0.8348	0.18833	0.49047	UCART1
3630353766892	363035	3766892	0.02754	0.05508	0.02764	0.03604	0.04172	0.06126	0.03771	0.02781	0.05262	0.01696	0.02725	UCART1
3630553766892	363055	3766892	0.02854	0.05774	0.02858	0.03745	0.04357	0.06415	0.0393	0.0288	0.0555	0.0174	0.02817	UCART1
3630753766892	363075	3766892	0.0296	0.06057	0.02956	0.03894	0.04553	0.06718	0.04098	0.02983	0.05858	0.01786	0.02914	UCART1
3630953766892	363095	3766892	0.03072	0.06364	0.03061	0.04054	0.04764	0.07045	0.04279	0.03093	0.06192	0.01836	0.0302	UCART1
3631153766892	363115	3766892	0.03192	0.06697	0.03175	0.04227	0.04992	0.07398	0.04475	0.03212	0.06557	0.0189	0.03137	UCART1
3631353766892	363135	3766892	0.03322	0.07059	0.03297	0.04414	0.05241	0.07782	0.04687	0.0334	0.06955	0.01949	0.03269	UCART1
3631553766892	363155	3766892	0.03451	0.07419	0.03417	0.04598	0.05489	0.08163	0.04899	0.03467	0.07359	0.02008	0.03403	UCART1
3631753766892	363175	3766892	0.03593	0.0782	0.03549	0.04802	0.05766	0.08595	0.05134	0.03608	0.07811	0.02074	0.03553	UCART1
3631953766892	363195	3766892	0.03744	0.08247	0.03688	0.05017	0.06062	0.09067	0.05386	0.03757	0.08301	0.02143	0.03716	UCART1
3632153766892	363215	3766892	0.03902	0.08695	0.03832	0.05241	0.06374	0.09579	0.0565	0.03913	0.08822	0.02217	0.0389	UCART1
3632353766892	363235	3766892	0.04075	0.09186	0.03986	0.05482	0.06714	0.10163	0.05938	0.04083	0.09399	0.02296	0.04081	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632553766892	363255	3766892	0.04256	0.09709	0.04146	0.05733	0.07072	0.10818	0.06242	0.04261	0.10017	0.0238	0.04284	UCART1
3632753766892	363275	3766892	0.04452	0.10288	0.04318	0.06005	0.07463	0.11581	0.06572	0.04453	0.10702	0.0247	0.04507	UCART1
3632953766892	363295	3766892	0.04644	0.10871	0.04482	0.06268	0.07844	0.124	0.06893	0.04639	0.11384	0.02561	0.04733	UCART1
3633153766892	363315	3766892	0.04852	0.11532	0.04658	0.06555	0.08258	0.13369	0.07243	0.0484	0.12137	0.0266	0.04981	UCART1
3633353766892	363335	3766892	0.05091	0.12332	0.04859	0.06889	0.08737	0.14564	0.07644	0.05069	0.13013	0.02772	0.05266	UCART1
3633553766892	363355	3766892	0.05315	0.13152	0.05047	0.07209	0.09191	0.15841	0.08023	0.05283	0.13858	0.02883	0.05554	UCART1
3633753766892	363375	3766892	0.05552	0.14103	0.05246	0.07558	0.0968	0.17316	0.08428	0.05508	0.14774	0.03004	0.05871	UCART1
3633953766892	363395	3766892	0.05806	0.15231	0.05464	0.07951	0.10222	0.19019	0.08873	0.0575	0.15789	0.03138	0.06229	UCART1
3634153766892	363415	3766892	0.06086	0.16593	0.05708	0.08404	0.10839	0.20974	0.09374	0.06015	0.16948	0.03288	0.0664	UCART1
3634353766892	363435	3766892	0.06361	0.18123	0.05956	0.08884	0.11482	0.23055	0.09889	0.06278	0.18163	0.03446	0.07086	UCART1
3634553766892	363455	3766892	0.06662	0.19946	0.06235	0.09444	0.12229	0.2535	0.10478	0.06567	0.19582	0.03624	0.07602	UCART1
3634753766892	363475	3766892	0.06993	0.22097	0.06553	0.10101	0.13106	0.27833	0.11161	0.06889	0.21275	0.03828	0.08206	UCART1
3634953766892	363495	3766892	0.07332	0.24488	0.06894	0.10831	0.14086	0.30358	0.1191	0.07224	0.23209	0.04049	0.08886	UCART1
3635153766892	363515	3766892	0.07689	0.27133	0.07269	0.1166	0.15213	0.329	0.12758	0.07582	0.25498	0.04296	0.09664	UCART1
3635353766892	363535	3766892	0.08097	0.301	0.07709	0.12639	0.16581	0.355	0.1378	0.07996	0.28365	0.04582	0.10591	UCART1
3635553766892	363555	3766892	0.08531	0.33222	0.08196	0.13734	0.18153	0.37979	0.14945	0.08446	0.31763	0.049	0.11647	UCART1
3635753766892	363575	3766892	0.08978	0.36347	0.0872	0.14915	0.19896	0.4022	0.16232	0.0892	0.35645	0.05245	0.12818	UCART1
3635953766892	363595	3766892	0.095	0.39591	0.09333	0.16264	0.21956	0.42343	0.17762	0.09478	0.40311	0.05641	0.1418	UCART1
3636153766892	363615	3766892	0.10128	0.42911	0.10058	0.17802	0.24385	0.44328	0.19588	0.10152	0.45835	0.06102	0.15771	UCART1
3636353766892	363635	3766892	0.10797	0.45955	0.10832	0.19394	0.26967	0.45935	0.21553	0.10879	0.51691	0.06592	0.17472	UCART1
3636553766892	363655	3766892	0.11594	0.4886	0.11719	0.21129	0.29847	0.47303	0.2379	0.11741	0.58079	0.07145	0.19379	UCART1
3636753766892	363675	3766892	0.12451	0.51326	0.12646	0.22855	0.32765	0.48264	0.26106	0.12666	0.64321	0.0772	0.21341	UCART1
3636953766892	363695	3766892	0.13469	0.53513	0.13681	0.24668	0.35864	0.48957	0.28635	0.13745	0.70576	0.08351	0.23464	UCART1
3637153766892	363715	3766892	0.1455	0.55163	0.14728	0.26386	0.3881	0.49263	0.31117	0.14878	0.76087	0.08984	0.25546	UCART1
3637353766892	363735	3766892	0.15829	0.56492	0.15875	0.28143	0.41805	0.49327	0.33734	0.16181	0.8115	0.09671	0.27742	UCART1
3637553766892	363755	3766892	0.17156	0.57277	0.16995	0.29725	0.44469	0.49064	0.36161	0.17506	0.85087	0.10335	0.2979	UCART1
3637753766892	363775	3766892	0.18697	0.57751	0.182	0.313	0.47057	0.48602	0.38628	0.18999	0.88298	0.11047	0.31903	UCART1
3637953766892	363795	3766892	0.20519	0.57938	0.19519	0.32895	0.49577	0.47951	0.41157	0.20706	0.90721	0.11831	0.34139	UCART1
3638153766892	363815	3766892	0.22305	0.57635	0.20731	0.34201	0.51536	0.47063	0.43276	0.2234	0.91847	0.12552	0.3606	UCART1
3638353766892	363835	3766892	0.24202	0.57014	0.21937	0.35367	0.53159	0.46011	0.45187	0.24026	0.92033	0.13278	0.37872	UCART1
3638553766892	363855	3766892	0.26164	0.56102	0.23109	0.36366	0.54407	0.4482	0.46836	0.25724	0.91338	0.13998	0.39532	UCART1
3638753766892	363875	3766892	0.28064	0.54916	0.24177	0.37126	0.55197	0.43521	0.48113	0.27326	0.89851	0.14667	0.40908	UCART1
3638953766892	363895	3766892	0.30041	0.53541	0.25234	0.37768	0.55688	0.42129	0.49177	0.28954	0.87731	0.15358	0.42206	UCART1
3639153766892	363915	3766892	0.31914	0.5198	0.2618	0.38193	0.55779	0.40671	0.49891	0.30459	0.8507	0.16007	0.43239	UCART1
3639353766892	363935	3766892	0.33624	0.50268	0.26991	0.38396	0.5549	0.39163	0.50248	0.31796	0.81993	0.16599	0.43978	UCART1
3639553766892	363955	3766892	0.35285	0.48463	0.27747	0.38472	0.54941	0.37625	0.50375	0.33069	0.78601	0.172	0.44598	UCART1
3630353766912	363035	3766912	0.02651	0.05192	0.02651	0.03434	0.03972	0.05745	0.03598	0.02672	0.0501	0.01637	0.02597	UCART1
3630553766912	363055	3766912	0.02732	0.05402	0.02726	0.03547	0.0412	0.05969	0.03726	0.02751	0.05244	0.01674	0.02673	UCART1
3630753766912	363075	3766912	0.02831	0.05661	0.02819	0.03686	0.043	0.06245	0.03882	0.02848	0.05525	0.01719	0.02765	UCART1
3630953766912	363095	3766912	0.02933	0.05935	0.02916	0.03832	0.04491	0.06534	0.04046	0.02949	0.05823	0.01766	0.02863	UCART1
3631153766912	363115	3766912	0.03045	0.06234	0.03021	0.03991	0.04699	0.06849	0.04224	0.03059	0.0615	0.01817	0.02975	UCART1
3631353766912	363135	3766912	0.03154	0.06531	0.03124	0.04147	0.04906	0.0716	0.04402	0.03168	0.0648	0.01868	0.03089	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631553766912	363155	3766912	0.03275	0.06859	0.03238	0.04319	0.05136	0.07508	0.04599	0.03287	0.06847	0.01925	0.03216	UCART1
3631753766912	363175	3766912	0.03406	0.07215	0.0336	0.04504	0.05386	0.07893	0.04813	0.03417	0.07249	0.01986	0.03356	UCART1
3631953766912	363195	3766912	0.03542	0.07585	0.03484	0.04695	0.05648	0.08302	0.05036	0.03552	0.07674	0.0205	0.03504	UCART1
3632153766912	363215	3766912	0.03691	0.0799	0.03619	0.04901	0.05934	0.08766	0.0528	0.03698	0.08144	0.02119	0.03666	UCART1
3632353766912	363235	3766912	0.03854	0.08438	0.03765	0.05126	0.06249	0.093	0.05548	0.03859	0.08668	0.02195	0.03846	UCART1
3632553766912	363255	3766912	0.04018	0.08892	0.03909	0.05349	0.06565	0.0987	0.05817	0.04019	0.09205	0.02272	0.0403	UCART1
3632753766912	363275	3766912	0.04179	0.09351	0.04049	0.05568	0.06877	0.10481	0.06083	0.04177	0.09746	0.0235	0.04218	UCART1
3632953766912	363295	3766912	0.04353	0.09858	0.04197	0.05802	0.07212	0.1119	0.06367	0.04345	0.10334	0.02434	0.04422	UCART1
3633153766912	363315	3766912	0.04559	0.10487	0.04372	0.06084	0.07612	0.12088	0.06706	0.04544	0.11041	0.0253	0.04661	UCART1
3633353766912	363335	3766912	0.04762	0.11149	0.04544	0.06365	0.08009	0.13076	0.07041	0.04738	0.11754	0.02629	0.04908	UCART1
3633553766912	363355	3766912	0.04985	0.11928	0.04733	0.06682	0.08452	0.14249	0.07413	0.04952	0.12554	0.02739	0.05186	UCART1
3633753766912	363375	3766912	0.05198	0.12751	0.04913	0.06993	0.08881	0.15511	0.0777	0.05154	0.13337	0.0285	0.05472	UCART1
3633953766912	363395	3766912	0.05424	0.13716	0.05108	0.0734	0.09353	0.16957	0.08159	0.05368	0.14197	0.02972	0.05792	UCART1
3634153766912	363415	3766912	0.05659	0.14835	0.05316	0.07722	0.09864	0.18572	0.08576	0.05592	0.15133	0.03104	0.06147	UCART1
3634353766912	363435	3766912	0.05904	0.16136	0.05539	0.08147	0.10427	0.20349	0.09028	0.05827	0.16167	0.03248	0.06543	UCART1
3634553766912	363455	3766912	0.0618	0.17709	0.05798	0.08653	0.11096	0.22347	0.0956	0.06094	0.17403	0.03413	0.07009	UCART1
3634753766912	363475	3766912	0.06472	0.19514	0.06081	0.09225	0.11853	0.24472	0.10152	0.06378	0.18823	0.03595	0.07538	UCART1
3634953766912	363495	3766912	0.06776	0.21541	0.06389	0.09868	0.12706	0.26668	0.1081	0.06679	0.20459	0.03796	0.08137	UCART1
3635153766912	363515	3766912	0.0711	0.23832	0.06738	0.10615	0.13713	0.2895	0.11576	0.07015	0.22438	0.04022	0.08835	UCART1
3635353766912	363535	3766912	0.07486	0.26396	0.07143	0.11487	0.14917	0.31294	0.12486	0.07397	0.24878	0.04283	0.09657	UCART1
3635553766912	363555	3766912	0.07851	0.28981	0.07559	0.12406	0.1621	0.33444	0.13451	0.07777	0.27583	0.04557	0.10546	UCART1
3635753766912	363575	3766912	0.08263	0.3172	0.08036	0.13451	0.17728	0.35534	0.14583	0.08212	0.30835	0.04868	0.11576	UCART1
3635953766912	363595	3766912	0.08735	0.3457	0.08586	0.14636	0.19501	0.37535	0.15912	0.08716	0.34699	0.05222	0.12764	UCART1
3636153766912	363615	3766912	0.09285	0.37475	0.09222	0.15964	0.2155	0.39407	0.17462	0.09306	0.39197	0.05626	0.14129	UCART1
3636353766912	363635	3766912	0.09874	0.40199	0.09904	0.17348	0.23742	0.40987	0.19139	0.09944	0.44009	0.06058	0.15597	UCART1
3636553766912	363655	3766912	0.10543	0.42769	0.10658	0.18818	0.26123	0.42329	0.20991	0.10669	0.49157	0.06531	0.17199	UCART1
3636753766912	363675	3766912	0.11343	0.45215	0.11518	0.20408	0.28743	0.43478	0.23075	0.11526	0.54654	0.07062	0.1898	UCART1
3636953766912	363695	3766912	0.12192	0.47251	0.12399	0.21958	0.31331	0.44265	0.25181	0.12431	0.59857	0.07603	0.20775	UCART1
3637153766912	363715	3766912	0.13164	0.48997	0.1335	0.23533	0.33975	0.448	0.27394	0.13448	0.64857	0.0818	0.22652	UCART1
3637353766912	363735	3766912	0.14233	0.50369	0.14335	0.25065	0.36543	0.45057	0.29614	0.14545	0.69343	0.08775	0.24536	UCART1
3637553766912	363755	3766912	0.15426	0.51403	0.15365	0.2656	0.39026	0.45076	0.31838	0.15742	0.73259	0.09391	0.26429	UCART1
3637753766912	363775	3766912	0.16857	0.52222	0.16509	0.28112	0.41558	0.44934	0.34194	0.17133	0.76758	0.10076	0.28465	UCART1
3637953766912	363795	3766912	0.18326	0.52595	0.17613	0.29486	0.43738	0.44528	0.36326	0.18528	0.79241	0.10736	0.30338	UCART1
3638153766912	363815	3766912	0.19902	0.52643	0.18724	0.30753	0.45671	0.43934	0.38324	0.19986	0.8091	0.11404	0.32138	UCART1
3638353766912	363835	3766912	0.21516	0.52362	0.19793	0.31855	0.47262	0.43167	0.40089	0.21442	0.81721	0.12053	0.33776	UCART1
3638553766912	363855	3766912	0.23181	0.51808	0.20832	0.32813	0.48545	0.42259	0.4164	0.22906	0.81781	0.12692	0.35278	UCART1
3638753766912	363875	3766912	0.2507	0.51086	0.21956	0.33769	0.49706	0.4124	0.43168	0.24529	0.81257	0.13409	0.36883	UCART1
3638953766912	363895	3766912	0.26676	0.50049	0.22847	0.3436	0.50274	0.40115	0.44155	0.25873	0.79981	0.13987	0.37972	UCART1
3639153766912	363915	3766912	0.28273	0.48838	0.23688	0.34815	0.50561	0.38898	0.44918	0.27178	0.78194	0.14557	0.38923	UCART1
3639353766912	363935	3766912	0.29904	0.47509	0.24517	0.3518	0.50633	0.37629	0.45518	0.28486	0.76009	0.15153	0.39818	UCART1
3639553766912	363955	3766912	0.31448	0.46057	0.25265	0.35394	0.50426	0.36313	0.45865	0.29698	0.7347	0.1573	0.40538	UCART1
3630353766932	363035	3766932	0.02526	0.04834	0.02518	0.03238	0.03737	0.0532	0.03395	0.02541	0.04708	0.01572	0.02458	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630553766932	363055	3766932	0.02611	0.05049	0.02598	0.03356	0.03889	0.05549	0.03527	0.02624	0.04941	0.01611	0.02537	UCART1
3630753766932	363075	3766932	0.02708	0.053	0.02691	0.03493	0.04065	0.05816	0.03679	0.02721	0.05209	0.01656	0.02628	UCART1
3630953766932	363095	3766932	0.02804	0.0555	0.02782	0.0363	0.04241	0.06079	0.03832	0.02816	0.05481	0.01701	0.02723	UCART1
3631153766932	363115	3766932	0.029	0.05801	0.02873	0.03765	0.04419	0.06341	0.03984	0.02911	0.05758	0.01746	0.02823	UCART1
3631353766932	363135	3766932	0.03006	0.0608	0.02973	0.03915	0.04616	0.06633	0.04154	0.03016	0.06065	0.01796	0.02932	UCART1
3631553766932	363155	3766932	0.03118	0.06373	0.03078	0.04072	0.04825	0.06944	0.04333	0.03127	0.06393	0.0185	0.03051	UCART1
3631753766932	363175	3766932	0.03235	0.06681	0.03187	0.04236	0.05045	0.07277	0.04523	0.03243	0.06743	0.01906	0.03178	UCART1
3631953766932	363195	3766932	0.03365	0.07021	0.03306	0.04415	0.05289	0.07656	0.04732	0.03371	0.07133	0.01967	0.03318	UCART1
3632153766932	363215	3766932	0.035	0.07378	0.03429	0.046	0.05545	0.08066	0.04952	0.03505	0.07548	0.02031	0.03467	UCART1
3632353766932	363235	3766932	0.03648	0.07769	0.03561	0.04801	0.05824	0.08534	0.05191	0.03651	0.08006	0.02101	0.0363	UCART1
3632553766932	363255	3766932	0.03783	0.08131	0.03678	0.04981	0.0608	0.08994	0.05409	0.03783	0.08436	0.02167	0.03787	UCART1
3632753766932	363275	3766932	0.03937	0.08553	0.03811	0.05187	0.0637	0.0955	0.05657	0.03933	0.08928	0.02242	0.03964	UCART1
3632953766932	363295	3766932	0.04105	0.09026	0.03954	0.0541	0.06684	0.102	0.05926	0.04095	0.0947	0.02322	0.04156	UCART1
3633153766932	363315	3766932	0.0428	0.09546	0.04103	0.05647	0.07016	0.10943	0.06208	0.04263	0.10046	0.02408	0.04363	UCART1
3633353766932	363335	3766932	0.04458	0.10109	0.04253	0.05891	0.07356	0.11779	0.06496	0.04433	0.10644	0.02497	0.04582	UCART1
3633553766932	363355	3766932	0.04678	0.10842	0.04441	0.06201	0.07782	0.12854	0.06856	0.04644	0.11394	0.02605	0.04849	UCART1
3633753766932	363375	3766932	0.0488	0.11591	0.04614	0.06495	0.08183	0.13978	0.07191	0.04836	0.12105	0.02711	0.05117	UCART1
3633953766932	363395	3766932	0.05077	0.1241	0.04786	0.06797	0.08588	0.15201	0.07526	0.05023	0.12827	0.02821	0.05401	UCART1
3634153766932	363415	3766932	0.05289	0.13378	0.04976	0.0714	0.09041	0.16591	0.07897	0.05225	0.13635	0.02943	0.0572	UCART1
3634353766932	363435	3766932	0.05507	0.14486	0.05176	0.07515	0.09532	0.1811	0.08294	0.05434	0.14514	0.03073	0.06074	UCART1
3634553766932	363455	3766932	0.05756	0.15837	0.05412	0.07967	0.10125	0.19839	0.08768	0.05676	0.15583	0.03225	0.06492	UCART1
3634753766932	363475	3766932	0.06023	0.17394	0.05673	0.08481	0.10799	0.21697	0.093	0.05938	0.16817	0.03392	0.06967	UCART1
3634953766932	363495	3766932	0.063	0.19136	0.05955	0.09055	0.11556	0.23626	0.09887	0.06213	0.18228	0.03575	0.07502	UCART1
3635153766932	363515	3766932	0.06622	0.21167	0.06289	0.09745	0.1248	0.25706	0.10599	0.06536	0.19995	0.03789	0.08142	UCART1
3635353766932	363535	3766932	0.06924	0.23233	0.06622	0.10457	0.13445	0.27653	0.1133	0.06846	0.21897	0.04009	0.08821	UCART1
3635553766932	363555	3766932	0.07258	0.25474	0.07	0.1127	0.14574	0.29602	0.12181	0.07194	0.24182	0.04257	0.09606	UCART1
3635753766932	363575	3766932	0.07635	0.27867	0.07433	0.12195	0.15896	0.31526	0.13176	0.0759	0.26918	0.04537	0.10512	UCART1
3635953766932	363595	3766932	0.08081	0.3043	0.07944	0.13267	0.17473	0.3344	0.14371	0.08063	0.30233	0.04863	0.11578	UCART1
3636153766932	363615	3766932	0.08529	0.32852	0.08473	0.14364	0.19129	0.35083	0.15627	0.08547	0.33759	0.05203	0.12706	UCART1
3636353766932	363635	3766932	0.09053	0.3529	0.09078	0.15577	0.21007	0.36613	0.17072	0.09113	0.37757	0.05587	0.13982	UCART1
3636553766932	363655	3766932	0.09654	0.37652	0.09755	0.16882	0.23073	0.37974	0.18685	0.09762	0.42104	0.0601	0.1539	UCART1
3636753766932	363675	3766932	0.10324	0.39835	0.10488	0.18236	0.25254	0.39105	0.2042	0.10483	0.46596	0.06465	0.16894	UCART1
3636953766932	363695	3766932	0.11118	0.41889	0.11309	0.19678	0.27606	0.40067	0.22334	0.11324	0.51273	0.06969	0.18539	UCART1
3637153766932	363715	3766932	0.11958	0.43585	0.12145	0.2107	0.29896	0.40718	0.24242	0.12205	0.55611	0.07479	0.20179	UCART1
3637353766932	363735	3766932	0.12902	0.45019	0.1303	0.22463	0.3219	0.41151	0.26209	0.13178	0.59689	0.08017	0.21865	UCART1
3637553766932	363755	3766932	0.13998	0.46237	0.13991	0.23885	0.34518	0.41408	0.28268	0.14278	0.63502	0.08597	0.23636	UCART1
3637753766932	363775	3766932	0.15166	0.47103	0.14955	0.25217	0.36672	0.41422	0.30244	0.15425	0.66674	0.09178	0.25351	UCART1
3637953766932	363795	3766932	0.16459	0.47702	0.15957	0.26508	0.38718	0.41255	0.32196	0.16663	0.69303	0.09783	0.27068	UCART1
3638153766932	363815	3766932	0.17812	0.47982	0.16944	0.27683	0.40523	0.40894	0.34003	0.1793	0.71219	0.10381	0.28687	UCART1
3638353766932	363835	3766932	0.19202	0.47965	0.17901	0.28722	0.42059	0.40363	0.3563	0.192	0.72429	0.10966	0.30177	UCART1
3638553766932	363855	3766932	0.20685	0.47728	0.18865	0.29683	0.43403	0.39705	0.37146	0.20523	0.73064	0.11564	0.31617	UCART1
3638753766932	363875	3766932	0.22256	0.47293	0.19837	0.30566	0.4455	0.38936	0.38542	0.21893	0.73145	0.12181	0.33012	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638953766932	363895	3766932	0.23749	0.466	0.20709	0.31245	0.45329	0.3804	0.39636	0.23165	0.72582	0.1275	0.34163	UCART1
3639153766932	363915	3766932	0.2523	0.4573	0.21533	0.31794	0.45849	0.37054	0.40525	0.24399	0.71533	0.13307	0.3518	UCART1
3639353766932	363935	3766932	0.26703	0.44718	0.22318	0.32234	0.46141	0.36003	0.41233	0.25603	0.70077	0.13865	0.36092	UCART1
3639553766932	363955	3766932	0.28124	0.43579	0.23045	0.32547	0.46193	0.34895	0.41734	0.26742	0.68263	0.14414	0.36868	UCART1
3635633766358	363563	3766358	3.23634	1.0764	21.53242	40.87932	5.11575	0.57156	10.47824	7.66487	1.03314	14.10161	76.94139	Resident
3635733766358	363573	3766358	3.94842	0.95317	26.06118	31.58003	4.49428	0.5236	10.33967	10.19292	0.99733	12.13874	64.82429	Resident
3635533766368	363553	3766368	2.74787	1.35017	12.3801	45.99343	7.46091	0.70601	14.70803	5.7863	1.21821	14.04453	77.49079	Resident
3635633766368	363563	3766368	3.31692	1.18286	15.19833	38.16798	6.48932	0.64283	14.3693	7.48865	1.18195	12.03356	65.41148	Resident
3635733766368	363573	3766368	4.06961	1.04315	18.2737	30.54871	5.57527	0.58728	14.06135	10.00824	1.13686	10.35622	55.17313	Resident
3635833766368	363583	3766368	5.09036	0.92557	20.8238	24.01322	4.75944	0.53814	14.1279	13.93769	1.08474	8.99084	46.79662	Resident
3635533766378	363553	3766378	2.76239	1.50218	9.24222	41.1578	9.89826	0.80617	20.19498	5.52409	1.40914	11.98814	65.83939	Resident
3635633766378	363563	3766378	3.3406	1.31057	11.14566	34.61785	8.36104	0.73135	19.81385	7.11918	1.36256	10.27237	55.62129	Resident
3635733766378	363573	3766378	4.10827	1.15208	13.27521	28.605	7.00552	0.66579	19.32645	9.47892	1.30501	8.8673	47.29033	Resident
3635833766378	363583	3766378	5.15462	1.01974	15.27239	23.33331	5.84938	0.6081	19.48123	13.14937	1.23912	7.75514	40.58613	Resident
3635933766378	363593	3766378	6.62577	0.90823	16.79004	18.91587	4.88432	0.55708	19.91778	19.03542	1.16762	6.88979	35.13584	Resident
3635633766388	363563	3766388	3.30483	1.4728	8.43877	31.17771	10.97765	0.83942	27.02659	6.57131	1.58418	8.78456	47.58881	Resident
3635733766388	363573	3766388	4.05972	1.2913	9.97099	26.38827	8.94888	0.76115	26.6904	8.62312	1.50964	7.64719	40.92679	Resident
3635833766388	363583	3766388	5.08595	1.1404	11.49329	22.14942	7.30388	0.69257	26.43183	11.71546	1.42522	6.75669	35.5457	Resident
3635733766398	363573	3766398	3.92825	1.47689	7.67691	24.14654	11.75834	0.8745	36.02605	7.56925	1.76131	6.6507	35.67783	Resident
3636493766397	363649	3766397	42.6237	0.63589	11.44352	7.13886	2.56704	0.44207	15.3402	61.40173	0.92346	3.66527	14.71758	Resident
3636593766397	363659	3766397	60.03117	0.58071	10.90417	6.12031	2.20214	0.40937	11.13057	63.05972	0.83998	3.46738	13.0501	Resident
3636393766407	363639	3766407	22.55722	0.79443	9.97622	8.53688	3.62355	0.53851	25.87553	35.3393	1.13168	3.53162	15.4536	Resident
3636493766407	363649	3766407	31.6876	0.72056	9.83811	7.37706	3.05451	0.49619	19.71911	42.59133	1.02269	3.34881	13.89252	Resident
3636593766407	363659	3766407	43.24866	0.65584	9.55428	6.39338	2.60289	0.45825	14.2245	45.53341	0.92416	3.18104	12.45957	Resident
3636693766407	363669	3766407	57.16925	0.59883	9.16118	5.56138	2.2395	0.42413	10.42506	44.24041	0.83561	3.02301	11.14465	Resident
3636293766417	363629	3766417	12.98441	1.01615	8.24887	9.7872	5.37399	0.66126	33.97777	18.69838	1.41063	3.39792	15.83936	Resident
3636393766417	363639	3766417	17.14901	0.91408	8.41596	8.55699	4.42971	0.60618	28.14981	23.71404	1.26539	3.22318	14.39814	Resident
3636493766417	363649	3766417	22.59629	0.82538	8.44292	7.49607	3.70259	0.55704	21.68293	28.65393	1.13475	3.06566	13.06718	Resident
3636593766417	363659	3766417	29.37981	0.74815	8.33752	6.57557	3.13194	0.51312	16.21544	31.84692	1.01822	2.92137	11.83092	Resident
3636693766417	363669	3766417	38.31907	0.68108	8.08369	5.75193	2.67723	0.47397	12.20496	32.70102	0.91517	2.79305	10.69461	Resident
3636793766417	363679	3766417	51.24063	0.62209	7.73781	5.04475	2.30995	0.43876	9.36167	31.61511	0.82406	2.66994	9.63507	Resident
3636893766417	363689	3766417	66.54047	0.56964	7.35746	4.44359	2.00916	0.4069	7.33687	29.2783	0.74348	2.54854	8.66135	Resident
3636993766417	363699	3766417	72.3311	0.52304	6.94263	3.92543	1.76007	0.37808	5.86715	26.33292	0.67236	2.43055	7.76989	Resident
3636393766427	363639	3766427	12.93948	1.06024	7.10672	8.45424	5.49209	0.68103	27.96028	16.38725	1.4184	2.94534	13.38439	Resident
3636493766427	363649	3766427	16.09173	0.9528	7.22636	7.50183	4.55058	0.62435	22.07603	19.72739	1.26155	2.80829	12.24018	Resident
3636593766427	363659	3766427	20.21681	0.86027	7.2222	6.63146	3.81872	0.57403	17.18118	22.55028	1.12398	2.69023	11.189	Resident
3636693766427	363669	3766427	25.84745	0.78003	7.09967	5.85255	3.24065	0.52915	13.37657	24.10401	1.00376	2.58306	10.20776	Resident
3636793766427	363679	3766427	33.71189	0.70962	6.89742	5.1793	2.77718	0.4888	10.51047	24.33838	0.89861	2.47856	9.28242	Resident
3636893766427	363689	3766427	42.94616	0.64767	6.62831	4.59178	2.40051	0.4525	8.36707	23.51287	0.8068	2.37777	8.41892	Resident
3636993766427	363699	3766427	48.80766	0.59247	6.34485	4.08661	2.0903	0.41957	6.75585	22.00065	0.72634	2.27685	7.62367	Resident
3637093766427	363709	3766427	49.0211	0.54412	5.98529	3.63387	1.83317	0.39	5.53049	20.03617	0.65628	2.18264	6.88291	Resident
3636493766437	363649	3766437	11.88302	1.10454	6.17319	7.36724	5.62512	0.69789	21.66868	14.15157	1.40601	2.5807	11.44189	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636593766437	363659	3766437	14.47403	0.99277	6.24542	6.58678	4.68218	0.64043	17.44196	16.3462	1.24326	2.47981	10.54013	Resident
3636693766437	363669	3766437	18.08879	0.89631	6.222	5.87345	3.94299	0.58927	14.00637	17.94385	1.10297	2.389	9.69459	Resident
3636793766437	363679	3766437	22.99279	0.81235	6.11641	5.23922	3.35484	0.54343	11.28884	18.73516	0.98193	2.30168	8.88971	Resident
3636893766437	363689	3766437	28.76318	0.73887	5.94271	4.68057	2.8805	0.50226	9.16117	18.74088	0.87739	2.21761	8.13092	Resident
3636993766437	363699	3766437	33.43329	0.67394	5.73288	4.18911	2.49305	0.46506	7.50179	18.11782	0.78681	2.13415	7.42029	Resident
3636593766447	363659	3766447	10.82708	1.14556	5.39826	6.44368	5.71579	0.71176	17.24438	12.19924	1.3794	2.28848	9.89236	Resident
3636693766447	363669	3766447	13.17564	1.02994	5.44088	5.81314	4.77847	0.65383	14.21835	13.57957	1.21577	2.20971	9.16309	Resident
3636793766447	363679	3766447	16.35789	0.93022	5.4061	5.22922	4.03798	0.60219	11.72868	14.52498	1.07655	2.13728	8.46751	Resident
3636693766457	363669	3766457	9.94624	1.18015	4.75028	5.67356	5.71215	0.7223	14.11374	10.49966	1.34707	2.04535	8.62116	Resident
3636793766457	363679	3766457	12.08209	1.06232	4.76832	5.15789	4.80151	0.66447	11.88154	11.38376	1.18673	1.98417	8.02712	Resident
3635963766324	363596	3766324	4.67192	0.5724	71.49387	8.24175	1.89485	0.32302	3.95444	19.13867	0.61583	15.45668	73.83113	Worker
3636063766324	363606	3766324	5.63213	0.52047	60.49475	6.36277	1.70875	0.29986	3.75974	26.09376	0.58943	13.79679	59.89958	Worker
3636163766324	363616	3766324	6.81829	0.4747	48.99645	5.04275	1.53582	0.27907	3.50587	34.71611	0.5619	12.36501	46.44141	Worker
3635863766334	363586	3766334	4.34608	0.6801	63.78749	14.844	2.45913	0.37586	5.21825	14.30151	0.71311	14.86443	75.93226	Worker
3635963766334	363596	3766334	5.31285	0.61429	58.0724	10.88219	2.20355	0.34779	5.055	19.52474	0.68372	13.07214	63.11337	Worker
3636063766334	363606	3766334	6.56886	0.55658	50.90822	8.24203	1.96535	0.3226	4.80965	26.86798	0.65222	11.54216	51.56603	Worker
3636163766334	363616	3766334	8.20511	0.50606	43.16787	6.42481	1.74827	0.29997	4.46565	36.9047	0.61953	10.31894	41.35157	Worker
3636263766334	363626	3766334	10.31902	0.46186	35.45397	5.13089	1.55379	0.27963	4.03264	48.51292	0.58644	9.31545	32.44272	Worker
3635863766344	363586	3766344	4.76863	0.7337	47.23341	18.62531	2.91625	0.40901	6.81584	14.82415	0.79788	12.64716	64.65477	Worker
3635963766344	363596	3766344	5.94537	0.66015	45.07716	13.63141	2.57843	0.37804	6.65101	20.52952	0.76233	11.04284	53.77832	Worker
3636063766344	363606	3766344	7.54057	0.59633	41.26232	10.27892	2.27135	0.35029	6.35853	28.85329	0.72455	9.75777	44.59806	Worker
3636163766344	363616	3766344	9.73559	0.54101	36.36169	7.95815	1.99777	0.32541	5.88468	40.29887	0.68563	8.76942	36.88137	Worker
3636263766344	363626	3766344	12.77655	0.49253	31.32004	6.31016	1.75725	0.30294	5.24003	53.14509	0.64627	7.96426	30.03497	Worker
3635863766354	363586	3766354	5.13133	0.79317	33.94568	21.26347	3.48646	0.44998	9.13214	15.35423	0.89724	10.72948	54.7722	Worker
3635963766354	363596	3766354	6.50974	0.71167	34.04178	15.86118	3.03589	0.41531	9.04485	21.91718	0.85401	9.39397	46.20152	Worker
3636063766354	363606	3766354	8.45133	0.64142	32.49456	12.09313	2.63782	0.38427	8.75172	31.7061	0.80835	8.35826	39.05803	Worker
3636163766354	363616	3766354	11.26137	0.58068	29.86455	9.42351	2.29175	0.35643	8.08031	44.36494	0.7616	7.56379	32.97725	Worker
3635963766364	363596	3766364	6.93633	0.77178	25.41318	17.19519	3.59756	0.46125	12.66122	22.82523	0.96161	8.08471	40.24456	Worker
3636063766364	363606	3766364	9.16964	0.69414	25.27468	13.43053	3.08003	0.42584	12.44009	33.33959	0.90584	7.24965	34.52687	Worker
363601.113766033.22	363601.11	3766033.22	0.20738	0.1011	0.40467	0.21701	0.1372	0.08537	0.15958	0.266	0.08589	2.53716	0.10559	SM Mont
3634953766212	363495	3766212	0.56033	0.45382	3.50209	1.73634	0.57952	0.35645	0.65763	0.94635	0.25446	2.60646	0.96603	Worker
3635153766212	363515	3766212	0.63443	0.4168	4.47986	1.76447	0.58698	0.31136	0.68784	1.11553	0.25651	5.60437	1.01565	Worker
3635353766212	363535	3766212	0.71778	0.37869	5.51493	1.70448	0.58374	0.27274	0.70854	1.31372	0.25646	15.44619	1.03372	Worker
3634753766232	363475	3766232	0.55868	0.5935	3.48757	2.27852	0.69497	0.47586	0.76294	0.931	0.29091	1.33252	1.18854	Worker
3634953766232	363495	3766232	0.64289	0.54784	4.84261	2.47658	0.72021	0.40964	0.81802	1.12354	0.2963	1.96676	1.32086	Worker
3635153766232	363515	3766232	0.74173	0.49737	6.78167	2.55653	0.732	0.35335	0.86422	1.36806	0.29918	3.43991	1.44447	Worker
3635353766232	363535	3766232	0.85545	0.44574	9.31842	2.46685	0.72687	0.30577	0.89559	1.675	0.29881	7.00841	1.53449	Worker
3634753766252	363475	3766252	0.62627	0.73648	4.37184	3.29891	0.87491	0.55781	0.95252	1.06334	0.34121	1.14435	1.5789	Worker
3634953766252	363495	3766252	0.73423	0.6717	6.60773	3.74137	0.91501	0.47265	1.03774	1.31966	0.34884	1.58932	1.82773	Worker
3635153766252	363515	3766252	0.86461	0.60093	10.39407	3.9767	0.93384	0.40198	1.11023	1.66392	0.35281	2.44303	2.09986	Worker
3635353766252	363535	3766252	1.02081	0.53039	16.53884	3.83575	0.9263	0.34365	1.16075	2.13302	0.3524	4.17438	2.37118	Worker
3634753766272	363475	3766272	0.695	0.93255	5.14781	4.99181	1.12661	0.65674	1.20948	1.19233	0.4045	1.02723	2.09974	Worker

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3634953766272	363495	3766272	0.83062	0.83738	8.57586	6.07048	1.19267	0.54664	1.34527	1.52004	0.41545	1.37878	2.54234	Worker
3635153766272	363515	3766272	0.99964	0.73545	15.44693	6.85535	1.2241	0.45785	1.46356	1.98276	0.42099	1.94777	3.08807	Worker
3633953766312	363395	3766312	0.4051	1.90461	1.31417	2.88598	1.08927	2.51901	0.96619	0.58142	0.45766	0.44035	1.376	Worker
3634153766312	363415	3766312	0.47495	1.98014	1.74612	4.02483	1.29446	1.95565	1.16711	0.70376	0.49428	0.53168	1.73755	Worker
3633953766332	363395	3766332	0.41586	2.72041	1.25295	3.39166	1.30641	3.60684	1.1102	0.58948	0.54085	0.44023	1.55893	Worker
3634153766332	363415	3766332	0.49001	2.88558	1.63859	5.02386	1.60915	2.61974	1.38079	0.71596	0.5917	0.53936	2.03614	Worker
3634353766332	363435	3766332	0.58401	2.85822	2.2012	7.77898	1.98518	1.91814	1.73674	0.88119	0.64233	0.67203	2.69319	Worker
3633953766352	363395	3766352	0.42183	4.10225	1.15901	3.82098	1.54722	5.34588	1.25518	0.58841	0.64301	0.44027	1.72005	Worker
3634153766352	363415	3766352	0.49896	4.49972	1.49817	6.03225	1.98637	3.57032	1.61079	0.7157	0.71531	0.5546	2.33471	Worker
3634353766352	363435	3766352	0.59765	4.49729	1.983	10.37725	2.58376	2.48854	2.11081	0.88579	0.78925	0.71696	3.2593	Worker
3634553766352	363455	3766352	0.72671	4.01978	2.71855	19.01505	3.3778	1.81109	2.82385	1.11984	0.86143	0.95475	4.66571	Worker
3633953766372	363395	3766372	0.42276	6.61725	1.03721	4.0299	1.79079	8.44449	1.38637	0.57802	0.76792	0.43549	1.8252	Worker
3634153766372	363415	3766372	0.50084	7.72934	1.32032	6.7048	2.40004	5.18712	1.83294	0.70225	0.87189	0.56513	2.57691	Worker
3634353766372	363435	3766372	0.6012	7.87644	1.703	12.78537	3.31612	3.46716	2.50562	0.86749	0.98217	0.76622	3.81707	Worker
3634553766372	363455	3766372	0.73276	6.72662	2.22895	25.50871	4.72231	2.46544	3.56341	1.09341	1.09335	1.09219	5.94208	Worker
3633953766392	363395	3766392	0.41782	11.49739	0.90879	3.88011	2.00347	15.17598	1.48542	0.55651	0.91921	0.4199	1.82874	Worker
3634153766392	363415	3766392	0.49575	15.17422	1.12726	6.49354	2.78889	8.63067	2.01215	0.67578	1.07	0.559	2.66643	Worker
3633953766412	363395	3766412	0.40822	21.02113	0.79125	3.40552	2.14608	26.76978	1.535	0.53005	1.09895	0.39078	1.7207	Worker
3634153766412	363415	3766412	0.48395	31.58424	0.95893	5.38412	3.06284	14.4241	2.1096	0.64015	1.31853	0.52438	2.52206	Worker
3634353766412	363435	3766412	0.57916	29.92369	1.16613	9.31991	4.67323	8.66494	3.0616	0.78149	1.57806	0.76148	4.03709	Worker
3632753766452	363275	3766452	0.17007	1.87429	0.26125	0.54684	0.50035	14.53841	0.39796	0.20078	0.4556	0.1207	0.35984	Worker
3632953766452	363295	3766452	0.19047	2.62902	0.29489	0.65697	0.6016	27.52205	0.47102	0.22621	0.53815	0.13534	0.42391	Worker
3632553766472	363255	3766472	0.14671	1.33279	0.21323	0.42049	0.40562	5.5507	0.32587	0.17008	0.39767	0.1002	0.28365	Worker
3632753766472	363275	3766472	0.16347	1.78865	0.23858	0.49516	0.48118	8.7765	0.38112	0.19037	0.46892	0.11098	0.32836	Worker
3632953766472	363295	3766472	0.18298	2.5047	0.26775	0.58865	0.57801	14.51283	0.45049	0.21407	0.55923	0.12379	0.38348	Worker
3632753766492	363275	3766492	0.15691	1.64549	0.218	0.4461	0.45875	5.41812	0.36259	0.18025	0.47767	0.10196	0.29763	Worker
3632953766492	363295	3766492	0.17533	2.26458	0.24307	0.52382	0.54888	7.87101	0.42691	0.20205	0.57357	0.11297	0.34392	Worker
3636843766412	363684	3766412	73.95491	0.55884	7.96424	4.63763	1.97361	0.40025	7.62221	34.29944	0.75067	2.70394	9.26594	SPATIALB
3636893766412	363689	3766412	83.16457	0.53542	7.72956	4.34613	1.84498	0.38575	6.75267	32.48967	0.71411	2.63843	8.76058	SPATIALB
3636943766412	363694	3766412	87.80835	0.51328	7.49221	4.07738	1.72771	0.37194	6.01663	30.57912	0.67966	2.57357	8.279	SPATIALB
3636993766412	363699	3766412	87.51918	0.49245	7.24231	3.82647	1.62063	0.35882	5.38935	28.59542	0.64727	2.51024	7.81933	SPATIALB
3637043766412	363704	3766412	83.59486	0.4728	6.98628	3.59316	1.52262	0.34632	4.85108	26.60006	0.6168	2.4482	7.38192	SPATIALB
3636843766417	363684	3766417	59.27905	0.59508	7.55296	4.73295	2.15227	0.42243	8.26575	30.55824	0.78251	2.60879	9.13764	SPATIALB
3636893766417	363689	3766417	66.54047	0.56964	7.35746	4.44359	2.00916	0.4069	7.33687	29.2783	0.74348	2.54854	8.66135	Resident
3636943766417	363694	3766417	71.10578	0.54562	7.15704	4.17604	1.87887	0.39212	6.54533	27.85932	0.70678	2.48881	8.20633	SPATIALB
3636993766417	363699	3766417	72.3311	0.52304	6.94263	3.92543	1.76007	0.37808	5.86715	26.33292	0.67236	2.43055	7.76989	Resident
3637043766417	363704	3766417	70.7516	0.5018	6.71713	3.69089	1.65151	0.36474	5.28287	24.73796	0.64006	2.37363	7.35283	SPATIALB
3636843766422	363684	3766422	47.53905	0.63468	7.15308	4.81192	2.35377	0.44575	8.84882	27.13233	0.81596	2.51692	8.99593	SPATIALB
3636893766422	363689	3766422	53.26842	0.60703	6.98939	4.52546	2.19396	0.42916	7.87866	26.27518	0.77432	2.46168	8.5467	SPATIALB
3636943766422	363694	3766422	57.41956	0.58089	6.82379	4.26086	2.04865	0.41335	7.04509	25.25855	0.73525	2.40649	8.11741	SPATIALB
3636993766422	363699	3766422	59.40712	0.55635	6.64313	4.0124	1.91634	0.39834	6.32589	24.12235	0.69867	2.3527	7.70413	SPATIALB
3637043766422	363704	3766422	59.32166	0.5333	6.44883	3.7786	1.79563	0.38409	5.70285	22.88464	0.66443	2.30027	7.30805	SPATIALB

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636843766427	363684	3766427	38.41026	0.67773	6.7665	4.87441	2.57941	0.4702	9.36119	24.03795	0.85117	2.42813	8.84224	SPATIALB
3636893766427	363689	3766427	42.94616	0.64767	6.62831	4.59178	2.40051	0.4525	8.36707	23.51287	0.8068	2.37777	8.41892	Resident
3636943766427	363694	3766427	46.56745	0.61916	6.49644	4.33208	2.238	0.43559	7.50533	22.81982	0.76518	2.32644	8.01462	SPATIALB
3636993766427	363699	3766427	48.80766	0.59247	6.34485	4.08661	2.0903	0.41957	6.75585	22.00065	0.72634	2.27685	7.62367	Resident
3637043766427	363704	3766427	49.57538	0.56741	6.18032	3.8552	1.95572	0.40436	6.10226	21.0709	0.69005	2.2284	7.24787	SPATIALB
3636843766432	363684	3766432	31.35077	0.72432	6.39326	4.92026	2.82995	0.49574	9.79811	21.27541	0.88836	2.34242	8.67793	SPATIALB
3636893766432	363689	3766432	34.95988	0.69161	6.2794	4.64365	2.62937	0.47688	8.79559	21.00154	0.84106	2.29641	8.28	SPATIALB
3636943766432	363694	3766432	38.05522	0.66064	6.16843	4.38656	2.44755	0.45888	7.91874	20.55678	0.79684	2.24952	7.89752	SPATIALB
3636993766432	363699	3766432	40.27616	0.63166	6.03964	4.14401	2.28256	0.44182	7.14976	19.9785	0.75565	2.20405	7.52842	SPATIALB
3637043766432	363704	3766432	41.47463	0.60451	5.895	3.91451	2.13253	0.42565	6.47427	19.28802	0.71726	2.15989	7.17149	SPATIALB
363506.613766189.42	363506.61	3766189.42	0.50955	0.35786	2.71458	1.23633	0.46722	0.28538	0.53675	0.83911	0.21793	6.77071	0.70274	Plant Boundary
363232.513766478.78	363232.51	3766478.78	0.13006	0.99151	0.18556	0.34792	0.33833	3.30522	0.27531	0.14954	0.33872	0.08836	0.23848	Plant Boundary
363460.073766689.63	363460.07	3766689.63	0.1685	1.10627	0.15536	0.29786	0.44979	1.37375	0.35217	0.16754	1.05956	0.08084	0.22401	Plant Boundary
363600.493766539.82	363600.49	3766539.82	1.12411	5.1195	1.05825	3.69364	13.78456	2.21416	8.3503	1.12857	27.39609	0.86658	4.16253	Plant Boundary
363547.583766493.41	363547.58	3766493.41	1.20263	9.71156	1.15207	6.45211	35.27937	3.20557	16.50823	1.30446	24.95169	1.42538	7.42854	Plant Boundary
363613.563766423.25	363613.56	3766423.25	7.75428	1.33556	6.77131	11.67658	8.70004	0.82149	40.69049	10.81349	1.81294	3.49798	17.30712	Plant Boundary
363648.953766386.66	363648.95	3766386.66	51.57238	0.56677	13.30474	6.7524	2.19098	0.39339	10.71167	74.40231	0.83318	4.04049	15.57379	Plant Boundary
363669.743766407.5	363669.74	3766407.5	57.27493	0.59857	9.07553	5.51757	2.23446	0.42408	10.3009	43.40688	0.83317	2.99948	11.03049	Plant Boundary
363704.523766373.69	363704.52	3766373.69	63.54823	0.32106	8.38592	2.5461	0.91562	0.2358	2.16219	31.54939	0.46633	3.03518	6.80652	Plant Boundary

Spatial Receptors

Concatenated Receptor (XY)	X	Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle
			AERMOD Concentrations (ug/m^3) @ 1 g/s										
3636843766412	363684	3766412	73.95	0.56	7.96	4.64	1.97	0.40	7.62	34.30	0.75	2.70	9.27
3636893766412	363689	3766412	83.16	0.54	7.73	4.35	1.84	0.39	6.75	32.49	0.71	2.64	8.76
3636943766412	363694	3766412	87.81	0.51	7.49	4.08	1.73	0.37	6.02	30.58	0.68	2.57	8.28
3636993766412	363699	3766412	87.52	0.49	7.24	3.83	1.62	0.36	5.39	28.60	0.65	2.51	7.82
3637043766412	363704	3766412	83.59	0.47	6.99	3.59	1.52	0.35	4.85	26.60	0.62	2.45	7.38
3636843766417	363684	3766417	59.28	0.60	7.55	4.73	2.15	0.42	8.27	30.56	0.78	2.61	9.14
3636893766417	363689	3766417	66.54	0.57	7.36	4.44	2.01	0.41	7.34	29.28	0.74	2.55	8.66
3636943766417	363694	3766417	71.11	0.55	7.16	4.18	1.88	0.39	6.55	27.86	0.71	2.49	8.21
3636993766417	363699	3766417	72.33	0.52	6.94	3.93	1.76	0.38	5.87	26.33	0.67	2.43	7.77
3637043766417	363704	3766417	70.75	0.50	6.72	3.69	1.65	0.36	5.28	24.74	0.64	2.37	7.35
3636843766422	363684	3766422	47.54	0.63	7.15	4.81	2.35	0.45	8.85	27.13	0.82	2.52	9.00
3636893766422	363689	3766422	53.27	0.61	6.99	4.53	2.19	0.43	7.88	26.28	0.77	2.46	8.55
3636943766422	363694	3766422	57.42	0.58	6.82	4.26	2.05	0.41	7.05	25.26	0.74	2.41	8.12
3636993766422	363699	3766422	59.41	0.56	6.64	4.01	1.92	0.40	6.33	24.12	0.70	2.35	7.70
3637043766422	363704	3766422	59.32	0.53	6.45	3.78	1.80	0.38	5.70	22.88	0.66	2.30	7.31
3636843766427	363684	3766427	38.41	0.68	6.77	4.87	2.58	0.47	9.36	24.04	0.85	2.43	8.84
3636893766427	363689	3766427	42.95	0.65	6.63	4.59	2.40	0.45	8.37	23.51	0.81	2.38	8.42
3636943766427	363694	3766427	46.57	0.62	6.50	4.33	2.24	0.44	7.51	22.82	0.77	2.33	8.01
3636993766427	363699	3766427	48.81	0.59	6.34	4.09	2.09	0.42	6.76	22.00	0.73	2.28	7.62
3637043766427	363704	3766427	49.58	0.57	6.18	3.86	1.96	0.40	6.10	21.07	0.69	2.23	7.25
3636843766432	363684	3766432	31.35	0.72	6.39	4.92	2.83	0.50	9.80	21.28	0.89	2.34	8.68
3636893766432	363689	3766432	34.96	0.69	6.28	4.64	2.63	0.48	8.80	21.00	0.84	2.30	8.28
3636943766432	363694	3766432	38.06	0.66	6.17	4.39	2.45	0.46	7.92	20.56	0.80	2.25	7.90
3636993766432	363699	3766432	40.28	0.63	6.04	4.14	2.28	0.44	7.15	19.98	0.76	2.20	7.53
3637043766432	363704	3766432	41.47	0.60	5.90	3.91	2.13	0.43	6.47	19.29	0.72	2.16	7.17
Spatial Average			**57.82**	**0.59**	**6.82**	**4.26**	**2.08**	**0.42**	**7.12**	**25.30**	**0.74**	**2.41**	**8.12**

3rd Trimester

Concentrations

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	Project Construction Equipment Concentrations (ug/m^3)									Project Haul Truck Concentrations (ug/m^3)									Project Haul Truck IdlingConcentrations (ug/m^3)								
363699.00	3766417.00	1.16E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Spatial Avg		9.29E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Parameter		Age Bins			
		3rd Tri	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4.24
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor (mg/kg-day)$^{-1}$	1.1	1.1	1.1	1.1
	Diesel Particulate Matter				

3rd Trimester Dose

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	3rd Trimester Dose (mg/kg-day)									3rd Trimester Dose (mg/kg-day)									3rd Trimester Dose (mg/kg-day)								
363699.00	3766417.00	4.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Spatial Avg		3.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0<2 Age Bin

Concentrations

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	Project Construction Equipment Concentrations (ug/m^3)									Project Haul Truck Concentrations (ug/m^3)									Project Haul Truck IdlingConcentrations (ug/m^3)								
363699.00	3766417.00	3.29E-01	2.12E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Spatial Avg		2.63E-01	2.37E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Parameter		Age Bins			
		3rd Tri	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4.24
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor $(mg/kg\text{-}day)^{-1}$	1.1	1.1	1.1	1.1
	Diesel Particulate Matter				

0<2 Dose

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	0-2 Year Dose (mg/kg-day)									0-2 Year Dose (mg/kg-day)									0-2 Year Dose (mg/kg-day)								
363699.00	3766417.00	3.43E-04	2.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Spatial Avg		2.74E-04	2.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2<16 Age Bin

Concentrations

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	Project Construction Equipment Concentrations (ug/m^3)									Project Haul Truck Concentrations (ug/m^3)									Project Haul Truck IdlingConcentrations (ug/m^3)								
363699.00	3766417.00	0.00E+00	7.52E-04	9.76E-03	7.23E-03	4.26E-04	3.65E-04	9.34E-03	9.17E-04	0.00E+00	0.00E+00	6.35E-06	7.01E-06	1.25E-05	3.17E-07	6.21E-06	2.96E-05	2.02E-07	0.00E+00	0.00E+00	5.59E-06	6.06E-06	1.08E-05	2.68E-07	5.24E-06	2.50E-05	1.69E-07	0.00E+00
Spatial Avg		0.00E+00	8.42E-04	9.58E-03	7.85E-03	5.04E-04	4.01E-04	1.13E-02	8.81E-04	0.00E+00	0.00E+00	6.30E-06	6.96E-06	1.24E-05	3.14E-07	6.16E-06	2.94E-05	2.01E-07	0.00E+00	0.00E+00	5.84E-06	6.34E-06	1.13E-05	2.80E-07	5.47E-06	2.61E-05	1.77E-07	0.00E+00

Parameter		Age Bins			
		3rd Tri	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4.24
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor (mg/kg-day)$^{-1}$	1.1	1.1	1.1	1.1
	Diesel Particulate Matter				

2<16 Dose

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	2<16 Dose (mg/kg-day)									2<16 Dose (mg/kg-day)									2<16 Dose (mg/kg-day)								
363699.00	3766417.00	0.00E+00	4.13E-07	5.35E-06	3.97E-06	2.34E-07	2.00E-07	5.12E-06	5.03E-07	0.00E+00	0.00E+00	3.49E-09	3.85E-09	6.88E-09	1.74E-10	3.41E-09	1.63E-08	1.11E-10	0.00E+00	0.00E+00	3.07E-09	3.32E-09	5.93E-09	1.47E-10	2.87E-09	1.37E-08	9.27E-11	0.00E+00
Spatial Avg		0.00E+00	4.62E-07	5.25E-06	4.31E-06	2.77E-07	2.20E-07	6.21E-06	4.83E-07	0.00E+00	0.00E+00	3.46E-09	3.81E-09	6.82E-09	1.72E-10	3.38E-09	1.61E-08	1.10E-10	0.00E+00	0.00E+00	3.21E-09	3.47E-09	6.20E-09	1.54E-10	3.00E-09	1.43E-08	9.69E-11	0.00E+00

16+ Age Bin

Concentrations

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	Project Construction Equipment Concentrations (ug/m^3)									Project Haul Truck Concentrations (ug/m^3)									Project Haul Truck IdlingConcentrations (ug/m^3)								
363699.00	3766417.00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-02	1.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-06	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-06	2.27E-05
Spatial Avg		0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-02	1.26E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-06	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-06	2.37E-05

Parameter		Age Bins			
		3rd Tri	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4.24
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor $(mg/kg\text{-}day)^{-1}$	1.1	1.1	1.1	1.1
	Diesel Particulate Matter				

16+ Dose

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	>16 Dose (mg/kg-day)									>16 Dose (mg/kg-day)									>16 Dose (mg/kg-day)								
363699.00	3766417.00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-06	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-10	6.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-10	5.68E-09
Spatial Avg		0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-06	3.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.49E-10	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-10	5.94E-09

Cancer Risk Calculations

Parameter		Age Bins			
		3rd Trimester	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency (days/year)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**Dose= [CONC × DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor (mg/kg-day)$^{-1}$ Diesel Particulate Matter	1.1	1.1	1.1	1.1
RISK	**Cancer Risk (in one million) =[[DOSE × CPF × ASF x FAH x ED]/ AT]*1,000,000**				

Receptor		3rd Trimester	0 < 2	2 < 16	16+	Receptor		3rd Trimester	0 < 2	2 < 16	16+	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)				X	Y	Cancer Risk (in one million)				
363035.00	3765932.00	2.33E-07	4.37E-07	2.47E-07	2.48E-08	363035.00	3765932.00	9.17E-03	1.37E-01	1.63E-01	1.21E-03	3.11E-01
363055.00	3765932.00	2.43E-07	4.53E-07	2.57E-07	2.57E-08	363055.00	3765932.00	9.56E-03	1.42E-01	1.70E-01	1.25E-03	3.23E-01
363075.00	3765932.00	2.54E-07	4.70E-07	2.68E-07	2.66E-08	363075.00	3765932.00	9.97E-03	1.48E-01	1.77E-01	1.29E-03	3.36E-01
363095.00	3765932.00	2.65E-07	4.87E-07	2.79E-07	2.75E-08	363095.00	3765932.00	1.04E-02	1.53E-01	1.84E-01	1.34E-03	3.49E-01
363115.00	3765932.00	2.76E-07	5.05E-07	2.90E-07	2.84E-08	363115.00	3765932.00	1.09E-02	1.59E-01	1.92E-01	1.38E-03	3.62E-01
363135.00	3765932.00	2.89E-07	5.23E-07	3.02E-07	2.94E-08	363135.00	3765932.00	1.13E-02	1.64E-01	1.99E-01	1.43E-03	3.76E-01
363155.00	3765932.00	3.01E-07	5.42E-07	3.14E-07	3.04E-08	363155.00	3765932.00	1.18E-02	1.70E-01	2.07E-01	1.48E-03	3.91E-01
363175.00	3765932.00	3.14E-07	5.60E-07	3.26E-07	3.15E-08	363175.00	3765932.00	1.23E-02	1.76E-01	2.15E-01	1.53E-03	4.05E-01
363195.00	3765932.00	3.28E-07	5.79E-07	3.38E-07	3.25E-08	363195.00	3765932.00	1.29E-02	1.82E-01	2.23E-01	1.58E-03	4.20E-01
363215.00	3765932.00	3.42E-07	5.99E-07	3.51E-07	3.36E-08	363215.00	3765932.00	1.34E-02	1.88E-01	2.31E-01	1.63E-03	4.35E-01
363235.00	3765932.00	3.57E-07	6.18E-07	3.63E-07	3.47E-08	363235.00	3765932.00	1.40E-02	1.94E-01	2.40E-01	1.69E-03	4.50E-01
363255.00	3765932.00	3.72E-07	6.38E-07	3.76E-07	3.58E-08	363255.00	3765932.00	1.46E-02	2.00E-01	2.48E-01	1.74E-03	4.65E-01
363275.00	3765932.00	3.87E-07	6.57E-07	3.88E-07	3.69E-08	363275.00	3765932.00	1.52E-02	2.06E-01	2.56E-01	1.80E-03	4.80E-01
363295.00	3765932.00	4.04E-07	6.76E-07	4.01E-07	3.81E-08	363295.00	3765932.00	1.59E-02	2.13E-01	2.64E-01	1.85E-03	4.95E-01
363315.00	3765932.00	4.20E-07	6.96E-07	4.12E-07	3.92E-08	363315.00	3765932.00	1.65E-02	2.19E-01	2.72E-01	1.91E-03	5.09E-01
363335.00	3765932.00	4.37E-07	7.14E-07	4.24E-07	4.03E-08	363335.00	3765932.00	1.72E-02	2.24E-01	2.80E-01	1.96E-03	5.23E-01
363355.00	3765932.00	4.54E-07	7.33E-07	4.35E-07	4.14E-08	363355.00	3765932.00	1.78E-02	2.30E-01	2.87E-01	2.02E-03	5.37E-01
363375.00	3765932.00	4.72E-07	7.50E-07	4.45E-07	4.26E-08	363375.00	3765932.00	1.85E-02	2.36E-01	2.94E-01	2.07E-03	5.50E-01
363395.00	3765932.00	4.89E-07	7.67E-07	4.54E-07	4.37E-08	363395.00	3765932.00	1.92E-02	2.41E-01	3.00E-01	2.12E-03	5.62E-01
363415.00	3765932.00	5.07E-07	7.82E-07	4.62E-07	4.47E-08	363415.00	3765932.00	1.99E-02	2.46E-01	3.05E-01	2.18E-03	5.73E-01
363435.00	3765932.00	5.24E-07	7.95E-07	4.69E-07	4.57E-08	363435.00	3765932.00	2.06E-02	2.50E-01	3.09E-01	2.23E-03	5.82E-01
363455.00	3765932.00	5.41E-07	8.07E-07	4.74E-07	4.67E-08	363455.00	3765932.00	2.13E-02	2.54E-01	3.13E-01	2.27E-03	5.90E-01
363475.00	3765932.00	5.58E-07	8.17E-07	4.78E-07	4.76E-08	363475.00	3765932.00	2.19E-02	2.57E-01	3.16E-01	2.32E-03	5.96E-01
363495.00	3765932.00	5.74E-07	8.24E-07	4.80E-07	4.85E-08	363495.00	3765932.00	2.26E-02	2.59E-01	3.17E-01	2.36E-03	6.01E-01
363515.00	3765932.00	5.90E-07	8.30E-07	4.79E-07	4.92E-08	363515.00	3765932.00	2.32E-02	2.61E-01	3.16E-01	2.39E-03	6.03E-01

Receptor		3rd Trimester	0 < 2	2 < 16	16+	Receptor		3rd Trimester	0 < 2	2 < 16	16+	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)				X	Y	Cancer Risk (in one million)				
363535.00	3765932.00	6.05E-07	8.33E-07	4.77E-07	4.98E-08	363535.00	3765932.00	2.38E-02	2.62E-01	3.15E-01	2.42E-03	6.02E-01
363555.00	3765932.00	6.18E-07	8.34E-07	4.71E-07	5.02E-08	363555.00	3765932.00	2.43E-02	2.62E-01	3.11E-01	2.44E-03	6.00E-01
363575.00	3765932.00	6.30E-07	8.33E-07	4.63E-07	5.04E-08	363575.00	3765932.00	2.48E-02	2.62E-01	3.06E-01	2.45E-03	5.95E-01
363595.00	3765932.00	6.41E-07	8.30E-07	4.52E-07	5.04E-08	363595.00	3765932.00	2.52E-02	2.61E-01	2.98E-01	2.45E-03	5.87E-01
363615.00	3765932.00	6.49E-07	8.24E-07	4.38E-07	5.01E-08	363615.00	3765932.00	2.55E-02	2.59E-01	2.89E-01	2.44E-03	5.76E-01
363635.00	3765932.00	6.54E-07	8.16E-07	4.23E-07	4.96E-08	363635.00	3765932.00	2.57E-02	2.56E-01	2.79E-01	2.41E-03	5.63E-01
363655.00	3765932.00	6.56E-07	8.05E-07	4.05E-07	4.87E-08	363655.00	3765932.00	2.58E-02	2.53E-01	2.67E-01	2.37E-03	5.48E-01
363675.00	3765932.00	6.55E-07	7.92E-07	3.86E-07	4.77E-08	363675.00	3765932.00	2.57E-02	2.49E-01	2.55E-01	2.32E-03	5.32E-01
363695.00	3765932.00	6.49E-07	7.76E-07	3.66E-07	4.64E-08	363695.00	3765932.00	2.55E-02	2.44E-01	2.42E-01	2.26E-03	5.13E-01
363715.00	3765932.00	6.40E-07	7.57E-07	3.46E-07	4.49E-08	363715.00	3765932.00	2.51E-02	2.38E-01	2.28E-01	2.18E-03	4.93E-01
363735.00	3765932.00	6.27E-07	7.34E-07	3.26E-07	4.32E-08	363735.00	3765932.00	2.46E-02	2.31E-01	2.15E-01	2.10E-03	4.73E-01
363755.00	3765932.00	6.10E-07	7.09E-07	3.06E-07	4.14E-08	363755.00	3765932.00	2.40E-02	2.23E-01	2.02E-01	2.01E-03	4.51E-01
363775.00	3765932.00	5.90E-07	6.82E-07	2.88E-07	3.96E-08	363775.00	3765932.00	2.32E-02	2.14E-01	1.90E-01	1.92E-03	4.29E-01
363795.00	3765932.00	5.67E-07	6.53E-07	2.70E-07	3.77E-08	363795.00	3765932.00	2.23E-02	2.05E-01	1.78E-01	1.83E-03	4.07E-01
363815.00	3765932.00	5.43E-07	6.23E-07	2.53E-07	3.58E-08	363815.00	3765932.00	2.13E-02	1.96E-01	1.67E-01	1.74E-03	3.86E-01
363835.00	3765932.00	5.17E-07	5.93E-07	2.37E-07	3.39E-08	363835.00	3765932.00	2.03E-02	1.86E-01	1.56E-01	1.65E-03	3.64E-01
363855.00	3765932.00	4.90E-07	5.62E-07	2.22E-07	3.21E-08	363855.00	3765932.00	1.93E-02	1.77E-01	1.46E-01	1.56E-03	3.44E-01
363875.00	3765932.00	4.64E-07	5.32E-07	2.08E-07	3.04E-08	363875.00	3765932.00	1.82E-02	1.67E-01	1.37E-01	1.48E-03	3.24E-01
363895.00	3765932.00	4.38E-07	5.03E-07	1.95E-07	2.87E-08	363895.00	3765932.00	1.72E-02	1.58E-01	1.29E-01	1.40E-03	3.05E-01
363915.00	3765932.00	4.12E-07	4.74E-07	1.83E-07	2.71E-08	363915.00	3765932.00	1.62E-02	1.49E-01	1.21E-01	1.32E-03	2.87E-01
363935.00	3765932.00	3.87E-07	4.47E-07	1.72E-07	2.56E-08	363935.00	3765932.00	1.52E-02	1.41E-01	1.13E-01	1.25E-03	2.70E-01
363955.00	3765932.00	3.64E-07	4.21E-07	1.61E-07	2.42E-08	363955.00	3765932.00	1.43E-02	1.32E-01	1.07E-01	1.18E-03	2.54E-01
363035.00	3765952.00	2.42E-07	4.61E-07	2.62E-07	2.60E-08	363035.00	3765952.00	9.52E-03	1.45E-01	1.73E-01	1.27E-03	3.28E-01
363055.00	3765952.00	2.53E-07	4.79E-07	2.73E-07	2.70E-08	363055.00	3765952.00	9.95E-03	1.51E-01	1.80E-01	1.31E-03	3.42E-01
363075.00	3765952.00	2.65E-07	4.98E-07	2.85E-07	2.80E-08	363075.00	3765952.00	1.04E-02	1.56E-01	1.88E-01	1.36E-03	3.57E-01
363095.00	3765952.00	2.77E-07	5.17E-07	2.98E-07	2.90E-08	363095.00	3765952.00	1.09E-02	1.62E-01	1.97E-01	1.41E-03	3.71E-01
363115.00	3765952.00	2.89E-07	5.37E-07	3.11E-07	3.01E-08	363115.00	3765952.00	1.14E-02	1.69E-01	2.05E-01	1.46E-03	3.87E-01
363135.00	3765952.00	3.03E-07	5.57E-07	3.24E-07	3.11E-08	363135.00	3765952.00	1.19E-02	1.75E-01	2.14E-01	1.52E-03	4.02E-01
363155.00	3765952.00	3.17E-07	5.78E-07	3.38E-07	3.23E-08	363155.00	3765952.00	1.24E-02	1.82E-01	2.23E-01	1.57E-03	4.19E-01
363175.00	3765952.00	3.31E-07	5.99E-07	3.52E-07	3.34E-08	363175.00	3765952.00	1.30E-02	1.88E-01	2.32E-01	1.63E-03	4.35E-01
363195.00	3765952.00	3.47E-07	6.21E-07	3.66E-07	3.46E-08	363195.00	3765952.00	1.36E-02	1.95E-01	2.42E-01	1.69E-03	4.52E-01
363215.00	3765952.00	3.63E-07	6.43E-07	3.81E-07	3.59E-08	363215.00	3765952.00	1.42E-02	2.02E-01	2.51E-01	1.74E-03	4.69E-01
363235.00	3765952.00	3.79E-07	6.65E-07	3.95E-07	3.71E-08	363235.00	3765952.00	1.49E-02	2.09E-01	2.61E-01	1.81E-03	4.87E-01
363255.00	3765952.00	3.97E-07	6.88E-07	4.10E-07	3.84E-08	363255.00	3765952.00	1.56E-02	2.16E-01	2.71E-01	1.87E-03	5.04E-01
363275.00	3765952.00	4.14E-07	7.10E-07	4.25E-07	3.97E-08	363275.00	3765952.00	1.63E-02	2.23E-01	2.80E-01	1.93E-03	5.22E-01
363295.00	3765952.00	4.33E-07	7.32E-07	4.39E-07	4.10E-08	363295.00	3765952.00	1.70E-02	2.30E-01	2.90E-01	1.99E-03	5.39E-01
363315.00	3765952.00	4.52E-07	7.55E-07	4.53E-07	4.23E-08	363315.00	3765952.00	1.77E-02	2.37E-01	2.99E-01	2.06E-03	5.56E-01
363335.00	3765952.00	4.71E-07	7.76E-07	4.67E-07	4.36E-08	363335.00	3765952.00	1.85E-02	2.44E-01	3.08E-01	2.12E-03	5.73E-01
363355.00	3765952.00	4.91E-07	7.98E-07	4.80E-07	4.49E-08	363355.00	3765952.00	1.93E-02	2.51E-01	3.17E-01	2.18E-03	5.89E-01
363375.00	3765952.00	5.11E-07	8.18E-07	4.93E-07	4.62E-08	363375.00	3765952.00	2.01E-02	2.57E-01	3.25E-01	2.25E-03	6.05E-01
363395.00	3765952.00	5.32E-07	8.38E-07	5.04E-07	4.75E-08	363395.00	3765952.00	2.09E-02	2.63E-01	3.33E-01	2.31E-03	6.19E-01
363415.00	3765952.00	5.53E-07	8.55E-07	5.14E-07	4.88E-08	363415.00	3765952.00	2.17E-02	2.69E-01	3.39E-01	2.37E-03	6.32E-01
363435.00	3765952.00	5.73E-07	8.71E-07	5.22E-07	5.00E-08	363435.00	3765952.00	2.25E-02	2.74E-01	3.45E-01	2.43E-03	6.43E-01
363455.00	3765952.00	5.94E-07	8.86E-07	5.29E-07	5.12E-08	363455.00	3765952.00	2.33E-02	2.78E-01	3.49E-01	2.49E-03	6.53E-01
363475.00	3765952.00	6.14E-07	8.97E-07	5.34E-07	5.23E-08	363475.00	3765952.00	2.41E-02	2.82E-01	3.52E-01	2.54E-03	6.61E-01
363495.00	3765952.00	6.34E-07	9.06E-07	5.36E-07	5.33E-08	363495.00	3765952.00	2.49E-02	2.85E-01	3.54E-01	2.59E-03	6.66E-01
363515.00	3765952.00	6.52E-07	9.13E-07	5.36E-07	5.42E-08	363515.00	3765952.00	2.56E-02	2.87E-01	3.54E-01	2.64E-03	6.69E-01
363535.00	3765952.00	6.70E-07	9.17E-07	5.33E-07	5.49E-08	363535.00	3765952.00	2.63E-02	2.88E-01	3.52E-01	2.67E-03	6.69E-01
363555.00	3765952.00	6.87E-07	9.19E-07	5.27E-07	5.55E-08	363555.00	3765952.00	2.70E-02	2.89E-01	3.48E-01	2.70E-03	6.67E-01
363575.00	3765952.00	7.02E-07	9.19E-07	5.18E-07	5.58E-08	363575.00	3765952.00	2.76E-02	2.89E-01	3.42E-01	2.71E-03	6.61E-01
363595.00	3765952.00	7.15E-07	9.16E-07	5.05E-07	5.59E-08	363595.00	3765952.00	2.81E-02	2.88E-01	3.33E-01	2.72E-03	6.52E-01
363615.00	3765952.00	7.25E-07	9.10E-07	4.89E-07	5.56E-08	363615.00	3765952.00	2.85E-02	2.86E-01	3.23E-01	2.70E-03	6.40E-01
363635.00	3765952.00	7.31E-07	9.01E-07	4.70E-07	5.49E-08	363635.00	3765952.00	2.87E-02	2.83E-01	3.10E-01	2.67E-03	6.25E-01
363655.00	3765952.00	7.33E-07	8.89E-07	4.48E-07	5.39E-08	363655.00	3765952.00	2.88E-02	2.79E-01	2.96E-01	2.62E-03	6.07E-01
363675.00	3765952.00	7.31E-07	8.74E-07	4.26E-07	5.26E-08	363675.00	3765952.00	2.87E-02	2.75E-01	2.81E-01	2.56E-03	5.87E-01
363695.00	3765952.00	7.24E-07	8.55E-07	4.02E-07	5.10E-08	363695.00	3765952.00	2.85E-02	2.69E-01	2.65E-01	2.48E-03	5.65E-01
363715.00	3765952.00	7.13E-07	8.33E-07	3.78E-07	4.92E-08	363715.00	3765952.00	2.80E-02	2.62E-01	2.50E-01	2.39E-03	5.42E-01
363735.00	3765952.00	6.97E-07	8.07E-07	3.55E-07	4.73E-08	363735.00	3765952.00	2.74E-02	2.54E-01	2.34E-01	2.30E-03	5.18E-01
363755.00	3765952.00	6.77E-07	7.78E-07	3.33E-07	4.52E-08	363755.00	3765952.00	2.66E-02	2.44E-01	2.20E-01	2.20E-03	4.93E-01

Receptor		3rd Trimester	0 < 2	2 < 16	16+	Receptor		3rd Trimester	0 < 2	2 < 16	16+	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)				X	Y	Cancer Risk (in one million)				
363775.00	3765952.00	6.53E-07	7.46E-07	3.11E-07	4.30E-08	363775.00	3765952.00	2.56E-02	2.34E-01	2.05E-01	2.09E-03	4.67E-01
363795.00	3765952.00	6.26E-07	7.13E-07	2.91E-07	4.08E-08	363795.00	3765952.00	2.46E-02	2.24E-01	1.92E-01	1.99E-03	4.42E-01
363815.00	3765952.00	5.96E-07	6.78E-07	2.71E-07	3.87E-08	363815.00	3765952.00	2.34E-02	2.13E-01	1.79E-01	1.88E-03	4.17E-01
363835.00	3765952.00	5.66E-07	6.42E-07	2.53E-07	3.65E-08	363835.00	3765952.00	2.22E-02	2.02E-01	1.67E-01	1.78E-03	3.93E-01
363855.00	3765952.00	5.35E-07	6.08E-07	2.37E-07	3.45E-08	363855.00	3765952.00	2.10E-02	1.91E-01	1.56E-01	1.68E-03	3.70E-01
363875.00	3765952.00	5.04E-07	5.73E-07	2.21E-07	3.25E-08	363875.00	3765952.00	1.98E-02	1.80E-01	1.46E-01	1.58E-03	3.48E-01
363895.00	3765952.00	4.74E-07	5.40E-07	2.07E-07	3.07E-08	363895.00	3765952.00	1.86E-02	1.70E-01	1.37E-01	1.49E-03	3.26E-01
363915.00	3765952.00	4.45E-07	5.08E-07	1.94E-07	2.89E-08	363915.00	3765952.00	1.75E-02	1.60E-01	1.28E-01	1.41E-03	3.06E-01
363935.00	3765952.00	4.17E-07	4.78E-07	1.81E-07	2.72E-08	363935.00	3765952.00	1.64E-02	1.50E-01	1.20E-01	1.32E-03	2.88E-01
363955.00	3765952.00	3.91E-07	4.49E-07	1.70E-07	2.56E-08	363955.00	3765952.00	1.54E-02	1.41E-01	1.12E-01	1.25E-03	2.70E-01
363035.00	3765972.00	2.51E-07	4.86E-07	2.78E-07	2.73E-08	363035.00	3765972.00	9.88E-03	1.53E-01	1.83E-01	1.33E-03	3.47E-01
363055.00	3765972.00	2.63E-07	5.06E-07	2.91E-07	2.84E-08	363055.00	3765972.00	1.03E-02	1.59E-01	1.92E-01	1.38E-03	3.63E-01
363075.00	3765972.00	2.76E-07	5.27E-07	3.04E-07	2.95E-08	363075.00	3765972.00	1.08E-02	1.66E-01	2.01E-01	1.43E-03	3.79E-01
363095.00	3765972.00	2.89E-07	5.49E-07	3.18E-07	3.06E-08	363095.00	3765972.00	1.14E-02	1.73E-01	2.10E-01	1.49E-03	3.95E-01
363115.00	3765972.00	3.03E-07	5.71E-07	3.33E-07	3.18E-08	363115.00	3765972.00	1.19E-02	1.79E-01	2.20E-01	1.55E-03	4.13E-01
363135.00	3765972.00	3.18E-07	5.94E-07	3.48E-07	3.30E-08	363135.00	3765972.00	1.25E-02	1.87E-01	2.30E-01	1.60E-03	4.31E-01
363155.00	3765972.00	3.33E-07	6.18E-07	3.64E-07	3.42E-08	363155.00	3765972.00	1.31E-02	1.94E-01	2.40E-01	1.67E-03	4.49E-01
363175.00	3765972.00	3.49E-07	6.42E-07	3.80E-07	3.56E-08	363175.00	3765972.00	1.37E-02	2.02E-01	2.51E-01	1.73E-03	4.68E-01
363195.00	3765972.00	3.67E-07	6.67E-07	3.97E-07	3.69E-08	363195.00	3765972.00	1.44E-02	2.10E-01	2.62E-01	1.80E-03	4.88E-01
363215.00	3765972.00	3.84E-07	6.92E-07	4.14E-07	3.83E-08	363215.00	3765972.00	1.51E-02	2.17E-01	2.73E-01	1.86E-03	5.07E-01
363235.00	3765972.00	4.03E-07	7.18E-07	4.31E-07	3.97E-08	363235.00	3765972.00	1.58E-02	2.26E-01	2.84E-01	1.93E-03	5.28E-01
363255.00	3765972.00	4.23E-07	7.43E-07	4.48E-07	4.12E-08	363255.00	3765972.00	1.66E-02	2.34E-01	2.96E-01	2.00E-03	5.48E-01
363275.00	3765972.00	4.43E-07	7.69E-07	4.66E-07	4.27E-08	363275.00	3765972.00	1.74E-02	2.42E-01	3.07E-01	2.08E-03	5.69E-01
363295.00	3765972.00	4.64E-07	7.95E-07	4.83E-07	4.42E-08	363295.00	3765972.00	1.82E-02	2.50E-01	3.19E-01	2.15E-03	5.89E-01
363315.00	3765972.00	4.86E-07	8.21E-07	5.00E-07	4.57E-08	363315.00	3765972.00	1.91E-02	2.58E-01	3.30E-01	2.22E-03	6.09E-01
363335.00	3765972.00	5.09E-07	8.46E-07	5.17E-07	4.72E-08	363335.00	3765972.00	2.00E-02	2.66E-01	3.41E-01	2.30E-03	6.29E-01
363355.00	3765972.00	5.32E-07	8.71E-07	5.33E-07	4.88E-08	363355.00	3765972.00	2.09E-02	2.74E-01	3.52E-01	2.37E-03	6.49E-01
363375.00	3765972.00	5.56E-07	8.95E-07	5.48E-07	5.03E-08	363375.00	3765972.00	2.18E-02	2.81E-01	3.61E-01	2.45E-03	6.67E-01
363395.00	3765972.00	5.80E-07	9.18E-07	5.61E-07	5.19E-08	363395.00	3765972.00	2.28E-02	2.88E-01	3.71E-01	2.52E-03	6.84E-01
363415.00	3765972.00	6.04E-07	9.39E-07	5.74E-07	5.34E-08	363415.00	3765972.00	2.37E-02	2.95E-01	3.79E-01	2.60E-03	7.00E-01
363435.00	3765972.00	6.29E-07	9.58E-07	5.85E-07	5.49E-08	363435.00	3765972.00	2.47E-02	3.01E-01	3.86E-01	2.67E-03	7.14E-01
363455.00	3765972.00	6.53E-07	9.75E-07	5.93E-07	5.63E-08	363455.00	3765972.00	2.57E-02	3.06E-01	3.92E-01	2.74E-03	7.26E-01
363475.00	3765972.00	6.78E-07	9.89E-07	6.00E-07	5.76E-08	363475.00	3765972.00	2.66E-02	3.11E-01	3.96E-01	2.80E-03	7.36E-01
363495.00	3765972.00	7.01E-07	1.00E-06	6.03E-07	5.89E-08	363495.00	3765972.00	2.76E-02	3.14E-01	3.98E-01	2.86E-03	7.43E-01
363515.00	3765972.00	7.24E-07	1.01E-06	6.04E-07	6.00E-08	363515.00	3765972.00	2.85E-02	3.17E-01	3.98E-01	2.92E-03	7.47E-01
363535.00	3765972.00	7.47E-07	1.01E-06	6.01E-07	6.09E-08	363535.00	3765972.00	2.93E-02	3.19E-01	3.96E-01	2.96E-03	7.48E-01
363555.00	3765972.00	7.67E-07	1.02E-06	5.94E-07	6.17E-08	363555.00	3765972.00	3.01E-02	3.20E-01	3.92E-01	3.00E-03	7.45E-01
363575.00	3765972.00	7.86E-07	1.02E-06	5.83E-07	6.22E-08	363575.00	3765972.00	3.09E-02	3.20E-01	3.85E-01	3.02E-03	7.39E-01
363595.00	3765972.00	8.03E-07	1.02E-06	5.68E-07	6.24E-08	363595.00	3765972.00	3.15E-02	3.19E-01	3.75E-01	3.03E-03	7.29E-01
363615.00	3765972.00	8.15E-07	1.01E-06	5.49E-07	6.21E-08	363615.00	3765972.00	3.20E-02	3.18E-01	3.62E-01	3.02E-03	7.15E-01
363635.00	3765972.00	8.23E-07	1.00E-06	5.26E-07	6.14E-08	363635.00	3765972.00	3.23E-02	3.15E-01	3.47E-01	2.99E-03	6.97E-01
363655.00	3765972.00	8.25E-07	9.87E-07	5.00E-07	6.01E-08	363655.00	3765972.00	3.24E-02	3.10E-01	3.30E-01	2.92E-03	6.76E-01
363675.00	3765972.00	8.22E-07	9.69E-07	4.72E-07	5.84E-08	363675.00	3765972.00	3.23E-02	3.05E-01	3.12E-01	2.84E-03	6.51E-01
363695.00	3765972.00	8.13E-07	9.47E-07	4.44E-07	5.65E-08	363695.00	3765972.00	3.19E-02	2.98E-01	2.93E-01	2.75E-03	6.25E-01
363715.00	3765972.00	7.99E-07	9.21E-07	4.16E-07	5.43E-08	363715.00	3765972.00	3.14E-02	2.89E-01	2.74E-01	2.64E-03	5.98E-01
363735.00	3765972.00	7.79E-07	8.90E-07	3.88E-07	5.19E-08	363735.00	3765972.00	3.06E-02	2.80E-01	2.56E-01	2.53E-03	5.69E-01
363755.00	3765972.00	7.54E-07	8.56E-07	3.62E-07	4.95E-08	363755.00	3765972.00	2.96E-02	2.69E-01	2.39E-01	2.41E-03	5.40E-01
363775.00	3765972.00	7.25E-07	8.19E-07	3.37E-07	4.69E-08	363775.00	3765972.00	2.85E-02	2.57E-01	2.22E-01	2.28E-03	5.11E-01
363795.00	3765972.00	6.93E-07	7.80E-07	3.14E-07	4.44E-08	363795.00	3765972.00	2.72E-02	2.45E-01	2.07E-01	2.16E-03	4.82E-01
363815.00	3765972.00	6.58E-07	7.40E-07	2.92E-07	4.19E-08	363815.00	3765972.00	2.59E-02	2.32E-01	1.93E-01	2.04E-03	4.53E-01
363835.00	3765972.00	6.22E-07	6.99E-07	2.72E-07	3.95E-08	363835.00	3765972.00	2.45E-02	2.20E-01	1.79E-01	1.92E-03	4.25E-01
363855.00	3765972.00	5.86E-07	6.59E-07	2.53E-07	3.72E-08	363855.00	3765972.00	2.30E-02	2.07E-01	1.67E-01	1.81E-03	3.99E-01
363875.00	3765972.00	5.50E-07	6.19E-07	2.36E-07	3.49E-08	363875.00	3765972.00	2.16E-02	1.95E-01	1.55E-01	1.70E-03	3.73E-01
363895.00	3765972.00	5.16E-07	5.81E-07	2.20E-07	3.28E-08	363895.00	3765972.00	2.03E-02	1.83E-01	1.45E-01	1.60E-03	3.50E-01
363915.00	3765972.00	4.82E-07	5.45E-07	2.05E-07	3.08E-08	363915.00	3765972.00	1.89E-02	1.71E-01	1.35E-01	1.50E-03	3.27E-01
363935.00	3765972.00	4.50E-07	5.11E-07	1.92E-07	2.89E-08	363935.00	3765972.00	1.77E-02	1.61E-01	1.26E-01	1.41E-03	3.06E-01
363955.00	3765972.00	4.21E-07	4.79E-07	1.79E-07	2.72E-08	363955.00	3765972.00	1.65E-02	1.50E-01	1.18E-01	1.32E-03	2.87E-01
363035.00	3765992.00	2.61E-07	5.13E-07	2.94E-07	2.87E-08	363035.00	3765992.00	1.02E-02	1.61E-01	1.94E-01	1.39E-03	3.67E-01
363055.00	3765992.00	2.73E-07	5.35E-07	3.09E-07	2.98E-08	363055.00	3765992.00	1.07E-02	1.68E-01	2.04E-01	1.45E-03	3.84E-01

Receptor		3rd Trimester	0 < 2	2 < 16	16+	Receptor		3rd Trimester	0 < 2	2 < 16	16+	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)				X	Y	Cancer Risk (in one million)				
363075.00	3765992.00	2.87E-07	5.59E-07	3.24E-07	3.10E-08	363075.00	3765992.00	1.13E-02	1.76E-01	2.14E-01	1.51E-03	4.02E-01
363095.00	3765992.00	3.01E-07	5.83E-07	3.40E-07	3.23E-08	363095.00	3765992.00	1.18E-02	1.83E-01	2.25E-01	1.57E-03	4.21E-01
363115.00	3765992.00	3.17E-07	6.08E-07	3.57E-07	3.36E-08	363115.00	3765992.00	1.24E-02	1.91E-01	2.36E-01	1.63E-03	4.41E-01
363135.00	3765992.00	3.33E-07	6.34E-07	3.74E-07	3.49E-08	363135.00	3765992.00	1.31E-02	1.99E-01	2.47E-01	1.70E-03	4.61E-01
363155.00	3765992.00	3.50E-07	6.61E-07	3.92E-07	3.64E-08	363155.00	3765992.00	1.37E-02	2.08E-01	2.59E-01	1.77E-03	4.82E-01
363175.00	3765992.00	3.68E-07	6.88E-07	4.11E-07	3.78E-08	363175.00	3765992.00	1.45E-02	2.16E-01	2.71E-01	1.84E-03	5.04E-01
363195.00	3765992.00	3.87E-07	7.17E-07	4.31E-07	3.94E-08	363195.00	3765992.00	1.52E-02	2.25E-01	2.84E-01	1.91E-03	5.26E-01
363215.00	3765992.00	4.07E-07	7.45E-07	4.50E-07	4.09E-08	363215.00	3765992.00	1.60E-02	2.34E-01	2.97E-01	1.99E-03	5.50E-01
363235.00	3765992.00	4.29E-07	7.75E-07	4.71E-07	4.26E-08	363235.00	3765992.00	1.68E-02	2.44E-01	3.11E-01	2.07E-03	5.73E-01
363255.00	3765992.00	4.51E-07	8.04E-07	4.91E-07	4.42E-08	363255.00	3765992.00	1.77E-02	2.53E-01	3.24E-01	2.15E-03	5.97E-01
363275.00	3765992.00	4.74E-07	8.34E-07	5.12E-07	4.59E-08	363275.00	3765992.00	1.86E-02	2.62E-01	3.38E-01	2.23E-03	6.21E-01
363295.00	3765992.00	4.98E-07	8.64E-07	5.33E-07	4.77E-08	363295.00	3765992.00	1.96E-02	2.72E-01	3.52E-01	2.32E-03	6.45E-01
363315.00	3765992.00	5.24E-07	8.94E-07	5.53E-07	4.95E-08	363315.00	3765992.00	2.06E-02	2.81E-01	3.65E-01	2.41E-03	6.69E-01
363335.00	3765992.00	5.50E-07	9.24E-07	5.73E-07	5.13E-08	363335.00	3765992.00	2.16E-02	2.90E-01	3.78E-01	2.49E-03	6.93E-01
363355.00	3765992.00	5.77E-07	9.54E-07	5.93E-07	5.31E-08	363355.00	3765992.00	2.27E-02	3.00E-01	3.91E-01	2.58E-03	7.16E-01
363375.00	3765992.00	6.05E-07	9.82E-07	6.11E-07	5.49E-08	363375.00	3765992.00	2.38E-02	3.09E-01	4.04E-01	2.67E-03	7.39E-01
363395.00	3765992.00	6.33E-07	1.01E-06	6.29E-07	5.68E-08	363395.00	3765992.00	2.49E-02	3.17E-01	4.15E-01	2.76E-03	7.60E-01
363415.00	3765992.00	6.62E-07	1.03E-06	6.44E-07	5.86E-08	363415.00	3765992.00	2.60E-02	3.25E-01	4.25E-01	2.85E-03	7.79E-01
363435.00	3765992.00	6.92E-07	1.06E-06	6.58E-07	6.04E-08	363435.00	3765992.00	2.72E-02	3.32E-01	4.34E-01	2.94E-03	7.96E-01
363455.00	3765992.00	7.21E-07	1.08E-06	6.69E-07	6.21E-08	363455.00	3765992.00	2.83E-02	3.38E-01	4.42E-01	3.02E-03	8.11E-01
363475.00	3765992.00	7.50E-07	1.09E-06	6.78E-07	6.37E-08	363475.00	3765992.00	2.95E-02	3.44E-01	4.47E-01	3.10E-03	8.23E-01
363495.00	3765992.00	7.79E-07	1.11E-06	6.83E-07	6.53E-08	363495.00	3765992.00	3.06E-02	3.48E-01	4.51E-01	3.18E-03	8.33E-01
363515.00	3765992.00	8.08E-07	1.12E-06	6.84E-07	6.67E-08	363515.00	3765992.00	3.17E-02	3.52E-01	4.51E-01	3.24E-03	8.38E-01
363535.00	3765992.00	8.35E-07	1.13E-06	6.81E-07	6.79E-08	363535.00	3765992.00	3.28E-02	3.54E-01	4.49E-01	3.30E-03	8.40E-01
363555.00	3765992.00	8.61E-07	1.13E-06	6.73E-07	6.89E-08	363555.00	3765992.00	3.38E-02	3.56E-01	4.45E-01	3.35E-03	8.37E-01
363575.00	3765992.00	8.85E-07	1.13E-06	6.61E-07	6.97E-08	363575.00	3765992.00	3.48E-02	3.57E-01	4.36E-01	3.39E-03	8.31E-01
363595.00	3765992.00	9.08E-07	1.13E-06	6.44E-07	7.02E-08	363595.00	3765992.00	3.57E-02	3.57E-01	4.25E-01	3.42E-03	8.21E-01
363615.00	3765992.00	9.26E-07	1.13E-06	6.23E-07	7.03E-08	363615.00	3765992.00	3.64E-02	3.55E-01	4.11E-01	3.42E-03	8.06E-01
363635.00	3765992.00	9.37E-07	1.12E-06	5.95E-07	6.96E-08	363635.00	3765992.00	3.68E-02	3.53E-01	3.93E-01	3.39E-03	7.86E-01
363655.00	3765992.00	9.37E-07	1.10E-06	5.63E-07	6.78E-08	363655.00	3765992.00	3.68E-02	3.47E-01	3.71E-01	3.30E-03	7.59E-01
363675.00	3765992.00	9.30E-07	1.08E-06	5.27E-07	6.54E-08	363675.00	3765992.00	3.66E-02	3.40E-01	3.48E-01	3.18E-03	7.28E-01
363695.00	3765992.00	9.18E-07	1.05E-06	4.92E-07	6.29E-08	363695.00	3765992.00	3.61E-02	3.31E-01	3.25E-01	3.06E-03	6.96E-01
363715.00	3765992.00	8.99E-07	1.02E-06	4.58E-07	6.02E-08	363715.00	3765992.00	3.53E-02	3.21E-01	3.02E-01	2.93E-03	6.62E-01
363735.00	3765992.00	8.75E-07	9.87E-07	4.26E-07	5.74E-08	363735.00	3765992.00	3.44E-02	3.10E-01	2.81E-01	2.79E-03	6.29E-01
363755.00	3765992.00	8.45E-07	9.47E-07	3.95E-07	5.45E-08	363755.00	3765992.00	3.32E-02	2.98E-01	2.61E-01	2.65E-03	5.94E-01
363775.00	3765992.00	8.10E-07	9.03E-07	3.67E-07	5.15E-08	363775.00	3765992.00	3.18E-02	2.84E-01	2.42E-01	2.50E-03	5.60E-01
363795.00	3765992.00	7.71E-07	8.58E-07	3.40E-07	4.85E-08	363795.00	3765992.00	3.03E-02	2.70E-01	2.24E-01	2.36E-03	5.26E-01
363815.00	3765992.00	7.30E-07	8.10E-07	3.15E-07	4.56E-08	363815.00	3765992.00	2.87E-02	2.55E-01	2.08E-01	2.22E-03	4.93E-01
363835.00	3765992.00	6.87E-07	7.63E-07	2.92E-07	4.28E-08	363835.00	3765992.00	2.70E-02	2.40E-01	1.93E-01	2.08E-03	4.61E-01
363855.00	3765992.00	6.44E-07	7.16E-07	2.71E-07	4.01E-08	363855.00	3765992.00	2.53E-02	2.25E-01	1.79E-01	1.95E-03	4.31E-01
363875.00	3765992.00	6.02E-07	6.71E-07	2.51E-07	3.75E-08	363875.00	3765992.00	2.37E-02	2.11E-01	1.66E-01	1.83E-03	4.02E-01
363895.00	3765992.00	5.62E-07	6.27E-07	2.33E-07	3.51E-08	363895.00	3765992.00	2.21E-02	1.97E-01	1.54E-01	1.71E-03	3.75E-01
363915.00	3765992.00	5.23E-07	5.86E-07	2.17E-07	3.29E-08	363915.00	3765992.00	2.06E-02	1.84E-01	1.43E-01	1.60E-03	3.50E-01
363935.00	3765992.00	4.87E-07	5.48E-07	2.02E-07	3.08E-08	363935.00	3765992.00	1.91E-02	1.72E-01	1.34E-01	1.50E-03	3.26E-01
363955.00	3765992.00	4.53E-07	5.11E-07	1.89E-07	2.89E-08	363955.00	3765992.00	1.78E-02	1.61E-01	1.25E-01	1.41E-03	3.05E-01
363035.00	3766012.00	2.70E-07	5.41E-07	3.12E-07	3.01E-08	363035.00	3766012.00	1.06E-02	1.70E-01	2.06E-01	1.46E-03	3.88E-01
363055.00	3766012.00	2.83E-07	5.66E-07	3.28E-07	3.13E-08	363055.00	3766012.00	1.11E-02	1.78E-01	2.17E-01	1.52E-03	4.07E-01
363075.00	3766012.00	2.98E-07	5.92E-07	3.46E-07	3.26E-08	363075.00	3766012.00	1.17E-02	1.86E-01	2.28E-01	1.59E-03	4.28E-01
363095.00	3766012.00	3.14E-07	6.19E-07	3.64E-07	3.40E-08	363095.00	3766012.00	1.23E-02	1.95E-01	2.40E-01	1.66E-03	4.49E-01
363115.00	3766012.00	3.30E-07	6.48E-07	3.83E-07	3.55E-08	363115.00	3766012.00	1.30E-02	2.04E-01	2.53E-01	1.73E-03	4.71E-01
363135.00	3766012.00	3.48E-07	6.77E-07	4.03E-07	3.70E-08	363135.00	3766012.00	1.37E-02	2.13E-01	2.66E-01	1.80E-03	4.94E-01
363155.00	3766012.00	3.67E-07	7.08E-07	4.24E-07	3.86E-08	363155.00	3766012.00	1.44E-02	2.22E-01	2.80E-01	1.88E-03	5.18E-01
363175.00	3766012.00	3.87E-07	7.39E-07	4.45E-07	4.03E-08	363175.00	3766012.00	1.52E-02	2.32E-01	2.94E-01	1.96E-03	5.43E-01
363195.00	3766012.00	4.09E-07	7.71E-07	4.68E-07	4.20E-08	363195.00	3766012.00	1.61E-02	2.42E-01	3.09E-01	2.04E-03	5.69E-01
363215.00	3766012.00	4.31E-07	8.04E-07	4.91E-07	4.38E-08	363215.00	3766012.00	1.69E-02	2.53E-01	3.24E-01	2.13E-03	5.96E-01
363235.00	3766012.00	4.55E-07	8.38E-07	5.15E-07	4.56E-08	363235.00	3766012.00	1.79E-02	2.63E-01	3.40E-01	2.22E-03	6.23E-01
363255.00	3766012.00	4.80E-07	8.72E-07	5.39E-07	4.75E-08	363255.00	3766012.00	1.89E-02	2.74E-01	3.56E-01	2.31E-03	6.51E-01
363275.00	3766012.00	5.07E-07	9.07E-07	5.64E-07	4.95E-08	363275.00	3766012.00	1.99E-02	2.85E-01	3.72E-01	2.41E-03	6.80E-01
363295.00	3766012.00	5.35E-07	9.42E-07	5.89E-07	5.15E-08	363295.00	3766012.00	2.10E-02	2.96E-01	3.89E-01	2.51E-03	7.08E-01

Receptor		3rd Trimester	0 < 2	2 < 16	16+	Receptor		3rd Trimester	0 < 2	2 < 16	16+	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)				X	Y	Cancer Risk (in one million)				
363315.00	3766012.00	5.64E-07	9.77E-07	6.14E-07	5.36E-08	363315.00	3766012.00	2.22E-02	3.07E-01	4.05E-01	2.61E-03	7.37E-01
363335.00	3766012.00	5.94E-07	1.01E-06	6.39E-07	5.58E-08	363335.00	3766012.00	2.33E-02	3.18E-01	4.22E-01	2.71E-03	7.66E-01
363355.00	3766012.00	6.26E-07	1.05E-06	6.63E-07	5.79E-08	363355.00	3766012.00	2.46E-02	3.29E-01	4.37E-01	2.82E-03	7.94E-01
363375.00	3766012.00	6.59E-07	1.08E-06	6.86E-07	6.01E-08	363375.00	3766012.00	2.59E-02	3.40E-01	4.53E-01	2.92E-03	8.21E-01
363395.00	3766012.00	6.93E-07	1.11E-06	7.07E-07	6.23E-08	363395.00	3766012.00	2.72E-02	3.50E-01	4.67E-01	3.03E-03	8.47E-01
363415.00	3766012.00	7.28E-07	1.14E-06	7.27E-07	6.45E-08	363415.00	3766012.00	2.86E-02	3.59E-01	4.80E-01	3.14E-03	8.71E-01
363435.00	3766012.00	7.63E-07	1.17E-06	7.45E-07	6.67E-08	363435.00	3766012.00	3.00E-02	3.68E-01	4.91E-01	3.24E-03	8.92E-01
363455.00	3766012.00	7.98E-07	1.19E-06	7.59E-07	6.88E-08	363455.00	3766012.00	3.14E-02	3.75E-01	5.01E-01	3.35E-03	9.11E-01
363475.00	3766012.00	8.34E-07	1.21E-06	7.71E-07	7.08E-08	363475.00	3766012.00	3.28E-02	3.82E-01	5.09E-01	3.45E-03	9.27E-01
363495.00	3766012.00	8.70E-07	1.23E-06	7.78E-07	7.28E-08	363495.00	3766012.00	3.42E-02	3.87E-01	5.14E-01	3.54E-03	9.39E-01
363515.00	3766012.00	9.04E-07	1.25E-06	7.81E-07	7.45E-08	363515.00	3766012.00	3.55E-02	3.92E-01	5.15E-01	3.63E-03	9.46E-01
363535.00	3766012.00	9.38E-07	1.26E-06	7.78E-07	7.61E-08	363535.00	3766012.00	3.69E-02	3.95E-01	5.14E-01	3.70E-03	9.49E-01
363555.00	3766012.00	9.72E-07	1.26E-06	7.70E-07	7.76E-08	363555.00	3766012.00	3.82E-02	3.98E-01	5.08E-01	3.77E-03	9.48E-01
363575.00	3766012.00	1.00E-06	1.27E-06	7.56E-07	7.88E-08	363575.00	3766012.00	3.94E-02	3.99E-01	4.99E-01	3.84E-03	9.42E-01
363595.00	3766012.00	1.04E-06	1.27E-06	7.38E-07	8.00E-08	363595.00	3766012.00	4.07E-02	4.01E-01	4.87E-01	3.89E-03	9.32E-01
363615.00	3766012.00	1.07E-06	1.28E-06	7.15E-07	8.11E-08	363615.00	3766012.00	4.19E-02	4.02E-01	4.72E-01	3.95E-03	9.19E-01
363635.00	3766012.00	1.09E-06	1.28E-06	6.89E-07	8.18E-08	363635.00	3766012.00	4.29E-02	4.01E-01	4.54E-01	3.98E-03	9.03E-01
363655.00	3766012.00	1.08E-06	1.25E-06	6.43E-07	7.84E-08	363655.00	3766012.00	4.25E-02	3.93E-01	4.24E-01	3.81E-03	8.63E-01
363675.00	3766012.00	1.07E-06	1.22E-06	5.96E-07	7.46E-08	363675.00	3766012.00	4.19E-02	3.83E-01	3.93E-01	3.63E-03	8.21E-01
363695.00	3766012.00	1.05E-06	1.18E-06	5.52E-07	7.12E-08	363695.00	3766012.00	4.12E-02	3.72E-01	3.64E-01	3.47E-03	7.81E-01
363715.00	3766012.00	1.02E-06	1.15E-06	5.10E-07	6.77E-08	363715.00	3766012.00	4.02E-02	3.60E-01	3.37E-01	3.29E-03	7.40E-01
363735.00	3766012.00	9.94E-07	1.10E-06	4.71E-07	6.42E-08	363735.00	3766012.00	3.90E-02	3.47E-01	3.11E-01	3.12E-03	7.00E-01
363755.00	3766012.00	9.55E-07	1.05E-06	4.35E-07	6.05E-08	363755.00	3766012.00	3.75E-02	3.31E-01	2.87E-01	2.94E-03	6.59E-01
363775.00	3766012.00	9.11E-07	1.00E-06	4.01E-07	5.69E-08	363775.00	3766012.00	3.58E-02	3.15E-01	2.64E-01	2.77E-03	6.18E-01
363795.00	3766012.00	8.63E-07	9.47E-07	3.69E-07	5.33E-08	363795.00	3766012.00	3.39E-02	2.98E-01	2.44E-01	2.59E-03	5.78E-01
363815.00	3766012.00	8.13E-07	8.92E-07	3.40E-07	4.98E-08	363815.00	3766012.00	3.19E-02	2.80E-01	2.25E-01	2.42E-03	5.39E-01
363835.00	3766012.00	7.61E-07	8.36E-07	3.14E-07	4.65E-08	363835.00	3766012.00	2.99E-02	2.63E-01	2.07E-01	2.26E-03	5.02E-01
363855.00	3766012.00	7.10E-07	7.81E-07	2.90E-07	4.34E-08	363855.00	3766012.00	2.79E-02	2.45E-01	1.91E-01	2.11E-03	4.67E-01
363875.00	3766012.00	6.61E-07	7.28E-07	2.68E-07	4.04E-08	363875.00	3766012.00	2.60E-02	2.29E-01	1.77E-01	1.97E-03	4.34E-01
363895.00	3766012.00	6.14E-07	6.78E-07	2.48E-07	3.77E-08	363895.00	3766012.00	2.41E-02	2.13E-01	1.64E-01	1.84E-03	4.03E-01
363915.00	3766012.00	5.69E-07	6.32E-07	2.31E-07	3.52E-08	363915.00	3766012.00	2.24E-02	1.99E-01	1.52E-01	1.71E-03	3.75E-01
363935.00	3766012.00	5.28E-07	5.88E-07	2.14E-07	3.29E-08	363935.00	3766012.00	2.07E-02	1.85E-01	1.41E-01	1.60E-03	3.49E-01
363699.00	3766417.00	4.02E-04	3.46E-04	1.59E-05	5.17E-06	363699.00	3766417.00	1.58E+01	1.09E+02	1.05E+01	2.51E-01	1.35E+02
Spatial Avg		3.22E-04	2.77E-04	1.73E-05	5.00E-06	**Spatial Avg**		1.26E+01	8.71E+01	1.14E+01	2.43E-01	111.36

Residential Cancer Risk

Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Spatial Avg Residential Cancer Risk (per million)
3634153766192	363415	3766192	Resident	3.03	**135.2**	3636843766412	363684	3766412	SPATIALB	140.22	**111.4**
3633953766212	363395	3766212	Resident	3.28		3636893766412	363689	3766412	SPATIALB	155.06	
3634153766212	363415	3766212	Resident	3.59		3636943766412	363694	3766412	SPATIALB	162.18	
3634353766212	363435	3766212	Resident	3.95		3636993766412	363699	3766412	SPATIALB	160.93	
3633753766232	363375	3766232	Resident	3.52		3637043766412	363704	3766412	SPATIALB	153.52	
3633953766232	363395	3766232	Resident	3.87		3636843766417	363684	3766417	SPATIALB	115.35	
3634153766232	363415	3766232	Resident	4.28		3636893766417	363689	3766417	SPATIALB	126.85	
3634353766232	363435	3766232	Resident	4.77		3636943766417	363694	3766417	SPATIALB	133.83	
3633753766252	363375	3766252	Resident	4.16		3636993766417	363699	3766417	SPATIALB	135.16	
3633953766252	363395	3766252	Resident	4.61		3637043766417	363704	3766417	SPATIALB	131.76	
3634153766252	363415	3766252	Resident	5.15		3636843766422	363684	3766422	SPATIALB	95.48	
3633953766272	363395	3766272	Resident	5.54		3636893766422	363689	3766422	SPATIALB	104.36	
3632153766412	363215	3766412	Resident	3.52		3636943766422	363694	3766422	SPATIALB	110.62	
3631953766432	363195	3766432	Resident	2.74		3636993766422	363699	3766422	SPATIALB	113.26	
3632153766432	363215	3766432	Resident	3.48		3637043766422	363704	3766422	SPATIALB	112.41	
3632353766432	363235	3766432	Resident	4.68		3636843766427	363684	3766427	SPATIALB	80.05	
3632153766452	363215	3766452	Resident	3.35		3636893766427	363689	3766427	SPATIALB	86.88	
3636753766492	363675	3766492	Resident	23.87		3636943766427	363694	3766427	SPATIALB	92.25	
3637753766492	363775	3766492	Resident	22.63		3636993766427	363699	3766427	SPATIALB	95.32	
3637953766492	363795	3766492	Resident	20.00		3637043766427	363704	3766427	SPATIALB	95.93	
3638153766492	363815	3766492	Resident	17.23		3636843766432	363684	3766432	SPATIALB	68.12	
3636553766512	363655	3766512	Resident	21.61		3636893766432	363689	3766432	SPATIALB	73.38	
3636753766512	363675	3766512	Resident	20.35		3636943766432	363694	3766432	SPATIALB	77.85	
3637553766512	363755	3766512	Resident	19.99		3636993766432	363699	3766432	SPATIALB	80.89	
3637753766512	363775	3766512	Resident	18.98		3637043766432	363704	3766432	SPATIALB	82.23	

Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Spatial Avg Residential Cancer Risk (per million)
3637953766512	363795	3766512	Resident	17.46							
3638153766512	363815	3766512	Resident	15.64							
3638353766512	363835	3766512	Resident	13.77							
3637353766532	363735	3766532	Resident	16.86							
3637553766532	363755	3766532	Resident	16.63							
3637753766532	363775	3766532	Resident	16.08							
3637953766532	363795	3766532	Resident	15.17							
3638153766532	363815	3766532	Resident	14.00							
3638353766532	363835	3766532	Resident	12.69							
3638553766532	363855	3766532	Resident	11.34							
3631753766552	363175	3766552	Resident	1.49							
3631953766552	363195	3766552	Resident	1.71							
3637153766552	363715	3766552	Resident	14.64							
3637353766552	363735	3766552	Resident	14.42							
3637553766552	363755	3766552	Resident	14.19							
3637753766552	363775	3766552	Resident	13.82							
3637953766552	363795	3766552	Resident	13.25							
3638153766552	363815	3766552	Resident	12.50							
3638353766552	363835	3766552	Resident	11.59							
3638553766552	363855	3766552	Resident	10.60							
3631553766572	363155	3766572	Resident	1.19							
3631753766572	363175	3766572	Resident	1.36							
3631953766572	363195	3766572	Resident	1.55							
3632153766572	363215	3766572	Resident	1.78							
3635953766572	363595	3766572	Resident	17.56							
3637153766572	363715	3766572	Resident	12.87							
3637353766572	363735	3766572	Resident	12.60							
3637553766572	363755	3766572	Resident	12.36							
3637753766572	363775	3766572	Resident	12.07							
3637953766572	363795	3766572	Resident	11.68							
3638153766572	363815	3766572	Resident	11.15							
3638353766572	363835	3766572	Resident	10.52							
3631553766592	363155	3766592	Resident	1.09							
3631753766592	363175	3766592	Resident	1.25							
3631953766592	363195	3766592	Resident	1.40							
3632153766592	363215	3766592	Resident	1.58							
3632353766592	363235	3766592	Resident	1.81							
3632953766592	363295	3766592	Resident	2.77							
3633153766592	363315	3766592	Resident	3.22							
3635753766592	363575	3766592	Resident	15.38							
3635953766592	363595	3766592	Resident	14.81							
3636153766592	363615	3766592	Resident	14.12							
3637353766592	363735	3766592	Resident	11.16							
3637553766592	363755	3766592	Resident	10.92							
3637753766592	363775	3766592	Resident	10.66							
3637953766592	363795	3766592	Resident	10.36							
3638153766592	363815	3766592	Resident	9.99							
3631753766612	363175	3766612	Resident	1.12							
3631953766612	363195	3766612	Resident	1.27							
3632153766612	363215	3766612	Resident	1.41							
3632353766612	363235	3766612	Resident	1.59							
3632753766612	363275	3766612	Resident	2.03							
3632953766612	363295	3766612	Resident	2.32							
3633153766612	363315	3766612	Resident	2.66							
3633353766612	363335	3766612	Resident	3.07							
3635553766612	363555	3766612	Resident	12.59							
3635753766612	363575	3766612	Resident	12.59							
3635953766612	363595	3766612	Resident	12.41							
3636153766612	363615	3766612	Resident	12.07							

Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Spatial Avg Residential Cancer Risk (per million)
3637553766612	363755	3766612	Resident	9.73							
3637753766612	363775	3766612	Resident	9.51							
3637953766612	363795	3766612	Resident	9.27							
3631953766632	363195	3766632	Resident	1.12							
3632153766632	363215	3766632	Resident	1.25							
3632553766632	363255	3766632	Resident	1.55							
3632753766632	363275	3766632	Resident	1.74							
3632953766632	363295	3766632	Resident	1.96							
3633153766632	363315	3766632	Resident	2.22							
3633353766632	363335	3766632	Resident	2.53							
3633553766632	363355	3766632	Resident	2.89							
3635353766632	363535	3766632	Resident	9.81							
3635553766632	363555	3766632	Resident	10.17							
3635753766632	363575	3766632	Resident	10.36							
3635953766632	363595	3766632	Resident	10.39							
3637753766632	363775	3766632	Resident	8.53							
3632353766652	363235	3766652	Resident	1.22							
3632553766652	363255	3766652	Resident	1.35							
3632753766652	363275	3766652	Resident	1.50							
3632953766652	363295	3766652	Resident	1.68							
3633153766652	363315	3766652	Resident	1.87							
3633353766652	363335	3766652	Resident	2.11							
3633753766652	363375	3766652	Resident	2.69							
3635153766652	363515	3766652	Resident	7.22							
3635353766652	363535	3766652	Resident	7.82							
3635553766652	363555	3766652	Resident	8.25							
3635753766652	363575	3766652	Resident	8.54							
3632153766672	363215	3766672	Resident	0.99							
3632353766672	363235	3766672	Resident	1.08							
3632553766672	363255	3766672	Resident	1.19							
3632753766672	363275	3766672	Resident	1.31							
3632953766672	363295	3766672	Resident	1.44							
3633153766672	363315	3766672	Resident	1.64							
3633553766672	363355	3766672	Resident	1.99							
3633753766672	363375	3766672	Resident	2.23							
3633953766672	363395	3766672	Resident	2.55							
3634953766672	363495	3766672	Resident	5.13							
3635153766672	363515	3766672	Resident	5.74							
3635353766672	363535	3766672	Resident	6.28							
3635553766672	363555	3766672	Resident	6.72							
3632353766692	363235	3766692	Resident	0.97							
3632553766692	363255	3766692	Resident	1.05							
3632753766692	363275	3766692	Resident	1.15							
3632953766692	363295	3766692	Resident	1.26							
3633353766692	363335	3766692	Resident	1.52							
3633553766692	363355	3766692	Resident	1.69							
3633753766692	363375	3766692	Resident	1.89							
3633953766692	363395	3766692	Resident	2.13							
3634153766692	363415	3766692	Resident	2.42							
3634753766692	363475	3766692	Resident	3.62							
3634953766692	363495	3766692	Resident	4.11							
3635153766692	363515	3766692	Resident	4.63							
3635353766692	363535	3766692	Resident	5.10							
3632553766712	363255	3766712	Resident	0.93							
3632753766712	363275	3766712	Resident	1.02							
3633153766712	363315	3766712	Resident	1.21							
3633353766712	363335	3766712	Resident	1.32							
3633553766712	363355	3766712	Resident	1.47							
3633753766712	363375	3766712	Resident	1.61							

Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Spatial Avg Residential Cancer Risk (per million)
3633953766712	363395	3766712	Resident	1.80							
3634153766712	363415	3766712	Resident	2.03							
3634353766712	363435	3766712	Resident	2.31							
3634953766712	363495	3766712	Resident	3.37							
3635153766712	363515	3766712	Resident	3.78							
3633353766732	363335	3766732	Resident	1.15							
3633553766732	363355	3766732	Resident	1.26							
3633753766732	363375	3766732	Resident	1.39							
3633953766732	363395	3766732	Resident	1.55							
3634553766732	363455	3766732	Resident	2.18							
3633553766752	363355	3766752	Resident	1.11							
3633753766752	363375	3766752	Resident	1.21							
3634353766752	363435	3766752	Resident	1.65							
3634553766752	363455	3766752	Resident	1.85							
3634753766752	363475	3766752	Resident	2.09							
3633753766772	363375	3766772	Resident	1.07							
3633953766772	363395	3766772	Resident	1.17							
3634153766772	363415	3766772	Resident	1.29							
3634353766772	363435	3766772	Resident	1.43							
3634553766772	363455	3766772	Resident	1.59							
3634753766772	363475	3766772	Resident	1.81							
3634953766772	363495	3766772	Resident	2.00							
3635153766772	363515	3766772	Resident	2.21							
3633753766792	363375	3766792	Resident	0.94							
3633953766792	363395	3766792	Resident	1.03							
3634153766792	363415	3766792	Resident	1.13							
3634353766792	363435	3766792	Resident	1.25							
3634553766792	363455	3766792	Resident	1.38							
3634753766792	363475	3766792	Resident	1.53							
3634953766792	363495	3766792	Resident	1.70							
3633753766812	363375	3766812	Resident	0.84							
3633953766812	363395	3766812	Resident	0.91							
3634153766812	363415	3766812	Resident	1.00							
3634353766812	363435	3766812	Resident	1.09							
3634553766812	363455	3766812	Resident	1.20							
3634753766812	363475	3766812	Resident	1.33							
3633953766832	363395	3766832	Resident	0.81							
3634153766832	363415	3766832	Resident	0.88							
3634353766832	363435	3766832	Resident	0.96							
3634553766832	363455	3766832	Resident	1.06							
3634153766852	363415	3766852	Resident	0.79							
3634353766852	363435	3766852	Resident	0.86							
3635633766358	363563	3766358	Resident	53.16							
3635733766358	363573	3766358	Resident	50.07							
3635533766368	363553	3766368	Resident	54.24							
3635633766368	363563	3766368	Resident	50.77							
3635733766368	363573	3766368	Resident	47.99							
3635833766368	363583	3766368	Resident	46.44							
3635533766378	363553	3766378	Resident	53.05							
3635633766378	363563	3766378	Resident	49.88							
3635733766378	363573	3766378	Resident	47.54							
3635833766378	363583	3766378	Resident	46.59							
3635933766378	363593	3766378	Resident	46.96							
3635633766388	363563	3766388	Resident	50.80							
3635733766388	363573	3766388	Resident	48.94							
3635833766388	363583	3766388	Resident	48.08							
3635733766398	363573	3766398	Resident	52.01							
3636493766397	363649	3766397	Resident	95.35							
3636593766397	363659	3766397	Resident	121.63							

Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Spatial Avg Residential Cancer Risk (per million)
3636393766407	363639	3766407	Resident	67.15							
3636493766407	363649	3766407	Resident	78.32							
3636593766407	363659	3766407	Resident	94.01							
3636693766407	363669	3766407	Resident	114.69							
3636293766417	363629	3766417	Resident	55.65							
3636393766417	363639	3766417	Resident	58.48							
3636493766417	363649	3766417	Resident	63.23							
3636593766417	363659	3766417	Resident	70.87							
3636693766417	363669	3766417	Resident	83.00							
3636793766417	363679	3766417	Resident	102.63							
3636893766417	363689	3766417	Resident	126.85							
3636993766417	363699	3766417	Resident	135.16							
3636393766427	363639	3766427	Resident	50.67							
3636493766427	363649	3766427	Resident	51.85							
3636593766427	363659	3766427	Resident	55.31							
3636693766427	363669	3766427	Resident	61.97							
3636793766427	363679	3766427	Resident	73.04							
3636893766427	363689	3766427	Resident	86.88							
3636993766427	363699	3766427	Resident	95.32							
3637093766427	363709	3766427	Resident	94.32							
3636493766437	363649	3766437	Resident	44.07							
3636593766437	363659	3766437	Resident	45.31							
3636693766437	363669	3766437	Resident	48.79							
3636793766437	363679	3766437	Resident	54.93							
3636893766437	363689	3766437	Resident	62.91							
3636993766437	363699	3766437	Resident	69.32							
3636593766447	363659	3766447	Resident	38.74							
3636693766447	363669	3766447	Resident	40.32							
3636793766447	363679	3766447	Resident	43.67							
3636693766457	363669	3766457	Resident	34.61							
3636793766457	363679	3766457	Resident	36.33							

Plan B Construction Total Days

Off-Road Heavy Duty Construction Equipment Emission Rates									DPM	DPM Emissions		
Phase	Start Date	End Date	Number of Work Days	1st year of Phase	2nd year of Phase	3rd year of Phase	4th year of Phase	Hours per day	Exhaust PM10 (lb/day)	Emission Rate per work day (g/s)	1st year of Phase	2nd year of Phase	3rd year of Phase
S2-Demolition	5/1/2021	6/15/2021	39					8	0.7398	0.0117	0.45442215		
S2-Grading/ Excavation	6/16/2021	8/15/2021	52					8	1.1494	0.0181	0.9413586		
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26					8	0.5040	0.0079	0.206388		
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2					8	0.3552	0.0056	0.0111888		
S2-Building Construction	9/17/2021	8/31/2022	299	91	208			8	0.3635	0.0057	1.711812375	0.520986375	1.190826
S2-Paving	6/1/2021	6/30/2021	26					8	0.2212	0.0035	0.0905814		
S2-Architectural Coatings	6/1/2022	10/31/2022	131					8	0.3399	0.0054	0.701298675		
2C-Demolition	1/1/2023	2/15/2023	39					8	0.8660	0.0136	0.5319405		
2C-Grading/ Excavation	2/16/2023	6/1/2023	91					8	0.9087	0.0143	1.302394275		
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203					8	0.4225	0.0067	1.350838125		
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20					8	0.2697	0.0042	0.0849555		
2C-Building Construction	12/17/2023	2/14/2026	678	12	314	313	39	8	0.4015	0.0063	4.287150788	0.075878775	1.985494613
2C-Paving	2/15/2026	3/31/2026	38					8	0.1367	0.0022	0.08181495		
2C-Architectural Coatings	9/1/2025	4/30/2026	208	105	103			8	0.3676	0.0058	1.2042576	0.6079185	0.5963391
S1-Demolition	7/1/2026	8/14/2026	39					8	0.6473	0.0102	0.397604025		
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	119	36			8	0.7141	0.0112	1.743296625	1.338401925	0.4048947
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145					8	0.3479	0.0055	0.794516625		
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20					8	0.2017	0.0032	0.0635355		
S1-Building Construction	8/25/2027	11/28/2028	396	111	285			8	0.3676	0.0058	2.2927212	0.6426567	1.6500645
S1-Paving	11/1/2028	12/31/2028	52					8	0.1367	0.0022	0.1119573		
S1-Architectural Coatings	9/1/2028	1/31/2029	131	104	27			8	0.3676	0.0058	0.7584507	0.6021288	0.1563219
S3-Demolition	7/2/2026	8/15/2026	39					8	0.6473	0.0102	0.397604025		
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	119	102			8	0.7141	0.0112	2.485603575	1.338401925	1.14720165
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166					8	0.3479	0.0055	0.90958455		
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28					8	0.2017	0.0032	0.0889497		
S3-Building Construction	9/1/2027	11/30/2028	392	105	287			8	0.3676	0.0058	2.2695624	0.6079185	1.6616439
S3-Paving	9/1/2028	10/31/2028	52					8	0.1367	0.0022	0.1119573		
S3-Architectural Coatings	8/1/2028	7/31/2029	313	131	182			8	0.3676	0.0058	1.8121761	0.7584507	1.0537254

JWCI Demolition	10/2/2029	12/31/2029	78					8	0.8644	0.0136	1.0619154		
2I-Demolition	7/3/2029	9/29/2029	77					8	0.6473	0.0102	0.785013075		
2I-Grading/ Excavation	8/1/2029	12/27/2029	128					8	0.7425	0.0117	1.49688		
2I-Foundations/ Concrete Pour	11/1/2029	9/24/2030	281	52	229			8	0.2608	0.0041	1.1542356	0.2135952	0.9406404
2I-Continuous Concrete Pour	9/25/2030	10/31/2030	32					8	0.0789	0.0012	0.0397656		
2I-Building Construction	9/1/2030	10/31/2031	365	104	261			8	0.0966	0.0015	0.55532925	0.1582308	0.39709845
2I-Architectural Coatings	9/1/2031	12/31/2031	105					8	0.1236	0.0019	0.2044035		
S4-Demolition	10/1/2031	11/15/2031	40					8	0.3622	0.0057	0.228186		
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	39	156			8	0.4089	0.0064	1.255834125	0.251166825	1.0046673
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	263	171			8	0.3677	0.0058	2.51341335	1.523105325	0.990308025
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50					8	0.0789	0.0012	0.06213375		
S4-Building Construction	9/16/2033	1/31/2036	744	92	312	313	27	8	0.1856	0.0029	2.1748608	0.2689344	0.9120384
S4-Architectural Coatings	6/1/2035	7/31/2036	366	183	183			8	0.1290	0.0020	0.7436205	0.37181025	0.37181025
S5-Building Construction	5/1/2037	11/30/2038	496	210	286			8	0.1197	0.0019	0.9350964	0.39590775	0.53918865
S5-Architectural Coatings	9/1/2038	12/31/2038	105					8	0.1197	0.0019	0.197953875		
2D/E-Demolition	4/1/2038	5/15/2038	39					8	0.1659	0.0026	0.101904075		
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144					8	0.2150	0.0034	0.48762		
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	105	70			8	0.1148	0.0018	0.3164175	0.1898505	0.126567
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20					8	0.0373	0.0006	0.0117495		
2D/E-Building Construction	4/16/2039	5/31/2041	666	223	313	130		8	0.0954	0.0015	1.00034865	0.334951575	0.470133825
2D/E-Paving	7/1/2041	8/30/2041	53					8	0.0470	0.0007	0.03923325		
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209					8	0.0920	0.0014	0.302841		
											42.86667656		

Travel On-Road Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days					Hours per day	First Year of Construction Activity	Total Haul Truck Trips per day	One-way Trip distance	DPM Running Emissions Factor	Emission Rate
S2-Demolition	5/1/2021	6/15/2021	39					8	2021	8	0.25	0.089312496	5.85E-06
S2-Grading/ Excavation	6/16/2021	8/15/2021	52					8	2021	58	0.25	0.089312496	4.48E-05
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26					8	2021	0	0.25	0.089312496	0.00E+00
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2					8	2021	100	0.25	0.089312496	7.75E-05
S2-Building Construction	9/17/2021	8/31/2022	299	91	208			8	2021	4	0.25	0.089312496	2.74E-06
S2-Paving	6/1/2021	6/30/2021	26					8	2021	0	0.25	0.089312496	0.00E+00
S2-Architectural Coatings	6/1/2022	10/31/2022	131					8	2022	0	0.25	0.031933087	0.00E+00
													Weighted Average
2C-Demolition	1/1/2023	2/15/2023	39					8	2023	10	0.25	0.015898589	1.33E-06
2C-Grading/ Excavation	2/16/2023	6/1/2023	91					8	2023	178	0.25	0.015898589	2.45E-05
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203					8	2023	0	0.25	0.015898589	0.00E+00
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20					8	2023	100	0.25	0.015898589	1.38E-05
2C-Building Construction	12/17/2023	2/14/2026	678	12	314	313	39	8	2023	40	0.25	0.015898589	5.56E-06
2C-Paving	2/15/2026	3/31/2026	38					8	2026	0	0.25	0.015329629	0.00E+00
2C-Architectural Coatings	9/1/2025	4/30/2026	208	105	103			8	2025	0	0.25	0.015445636	0.00E+00
													Weighted Average
S1-Demolition	7/1/2026	8/14/2026	39					8	2026	10	0.25	0.015329629	1.36E-06
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	119	36			8	2026	180	0.25	0.015329629	2.40E-05
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145					8	2027	0	0.25	0.015229907	0.00E+00
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20					8	2027	100	0.25	0.015229907	1.32E-05
S1-Building Construction	8/25/2027	11/28/2028	396	111	285			8	2027	8	0.25	0.015229907	1.11E-06
S1-Paving	11/1/2028	12/31/2028	52					8	2028	0	0.25	0.015179616	0.00E+00
S1-Architectural Coatings	9/1/2028	1/31/2029	131	104	27			8	2028	0	0.25	0.015179616	0.00E+00
													Weighted Average
S3-Demolition	7/2/2026	8/15/2026	39					8	2026	16	0.25	0.015329629	2.15E-06
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	119	102			8	2026	148	0.25	0.015329629	1.97E-05
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166					8	2027	0	0.25	0.015229907	0.00E+00
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28					8	2027	100	0.25	0.015229907	1.32E-05
S3-Building Construction	9/1/2027	11/30/2028	392	105	287			8	2027	62	0.25	0.015229907	8.15E-06
S3-Paving	9/1/2028	10/31/2028	52					8	2028	0	0.25	0.015179616	0.00E+00
S3-Architectural Coatings	8/1/2028	7/31/2029	313	131	182			8	2028	0	0.25	0.015179616	0.00E+00
													Weighted Average
JWCI Demolition	10/2/2029	12/31/2029	78					8	2029	20	0.25	0.015164006	2.59E-06
													Weighted Average
2I-Demolition	7/3/2029	9/29/2029	77					8	2029	16	0.25	0.015164006	2.07E-06
2I-Grading/ Excavation	8/1/2029	12/27/2029	128					8	2029	150	0.25	0.015164006	1.97E-05
2I-Foundations/ Concrete Pour	11/1/2029	9/24/2030	281	52	229			8	2029	0	0.25	0.015164006	0.00E+00
2I-Continuous Concrete Pour	9/25/2030	10/31/2030	32					8	2030	100	0.25	0.015171383	1.32E-05
2I-Building Construction	9/1/2030	10/31/2031	365	104	261			8	2030	18	0.25	0.015171383	2.35E-06
2I-Architectural Coatings	9/1/2031	12/31/2031	105					8	2031	0	0.25	0.014886174	0.00E+00
													Weighted Average
S4-Demolition	10/1/2031	11/15/2031	40					8	2031	15	0.25	0.014886174	1.90E-06
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	39	156			8	2031	376	0.25	0.014886174	4.86E-05
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	263	171			8	2032	0	0.25	0.014895754	0.00E+00
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50					8	2033	100	0.25	0.014892853	1.29E-05
S4-Building Construction	9/16/2033	1/31/2036	744	92	312	313	27	8	2033	90	0.25	0.014892853	1.17E-05
S4-Architectural Coatings	6/1/2035	7/31/2036	366	183	183			8	2035	0	0.25	0.014825023	0.00E+00
													Weighted Average
S5-Building Construction	5/1/2037	11/30/2038	496	210	286			8	2037	12	0.25	0.014786361	1.59E-06
S5-Architectural Coatings	9/1/2038	12/31/2038	105					8	2038	0	0.25	0.014763869	0.00E+00
													Weighted Average
2D/E-Demolition	4/1/2038	5/15/2038	39					8	2038	14	0.25	0.014763869	1.80E-06
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144					8	2038	136	0.25	0.014763869	1.74E-05
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	105	70			8	2038	0	0.25	0.014763869	0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20					8	2039	100	0.25	0.014748898	1.28E-05
2D/E-Building Construction	4/16/2039	5/31/2041	666	223	313	130		8	2039	28	0.25	0.014748898	3.61E-06
2D/E-Paving	7/1/2041	8/30/2041	53					8	2041	0	0.25	0.014699926	0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209					8	2041	0	0.25	0.014699926	0.00E+00
													Weighted Average

Idling Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days					Hours per day	First Year of Construction Activity	Total Haul Truck Trips per day	Idling Time (minutes)	DPM Idling Emissions Factor (g/min)	Emission Rate (g/s)
S2-Demolition	5/1/2021	6/15/2021	39					8	2021	8	10	0.001294178	3.39E-06
S2-Grading/ Excavation	6/16/2021	8/15/2021	52					8	2021	58	10	0.001294178	2.60E-05
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26					8	2021	0	10	0.001294178	0.00E+00
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2					8	2021	100	10	0.001294178	4.49E-05
S2-Building Construction	9/17/2021	8/31/2022	299	91	208			8	2021	4	10	0.001294178	1.59E-06
S2-Paving	6/1/2021	6/30/2021	26					8	2021	0	10	0.001294178	0.00E+00
S2-Architectural Coatings	6/1/2022	10/31/2022	131					8	2022	0	10	0.000526975	0.00E+00
													Weighted Average
2C-Demolition	1/1/2023	2/15/2023	39					8	2023	10	10	0.000309727	1.04E-06
2C-Grading/ Excavation	2/16/2023	6/1/2023	91					8	2023	178	10	0.000309727	1.91E-05
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203					8	2023	0	10	0.000309727	0.00E+00
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20					8	2023	100	10	0.000309727	1.08E-05
2C-Building Construction	12/17/2023	2/14/2026	678	12	314	313	39	8	2023	40	10	0.000309727	4.34E-06
2C-Paving	2/15/2026	3/31/2026	38					8	2026	0	10	0.000293559	0.00E+00
2C-Architectural Coatings	9/1/2025	4/30/2026	208	105	103			8	2025	0	10	0.000298277	0.00E+00
													Weighted Average
S1-Demolition	7/1/2026	8/14/2026	39					8	2026	10	10	0.000293559	1.04E-06
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	119	36			8	2026	180	10	0.000293559	1.84E-05
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145					8	2027	0	10	0.000289839	0.00E+00
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20					8	2027	100	10	0.000289839	1.01E-05
S1-Building Construction	8/25/2027	11/28/2028	396	111	285			8	2027	8	10	0.000289839	8.41E-07
S1-Paving	11/1/2028	12/31/2028	52					8	2028	0	10	0.000286672	0.00E+00
S1-Architectural Coatings	9/1/2028	1/31/2029	131	104	27			8	2028	0	10	0.000286672	0.00E+00
													Weighted Average
S3-Demolition	7/2/2026	8/15/2026	39					8	2026	16	10	0.000293559	1.65E-06
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	119	102			8	2026	148	10	0.000293559	1.51E-05
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166					8	2027	0	10	0.000289839	0.00E+00
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28					8	2027	100	10	0.000289839	1.01E-05
S3-Building Construction	9/1/2027	11/30/2028	392	105	287			8	2027	62	10	0.000289839	6.20E-06
S3-Paving	9/1/2028	10/31/2028	52					8	2028	0	10	0.000286672	0.00E+00
S3-Architectural Coatings	8/1/2028	7/31/2029	313	131	182			8	2028	0	10	0.000286672	0.00E+00
													Weighted Average

Chronic	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
	2.22492533	1.892124675	3.346007175	1.985494613	2.58708988	4.396771969	4.65925793	4.8962025	4.767450975	1.1386368	1.08085478	2.527772625	1.321376175	0.9120384	1.2868	0.45073665	0.39590775	1.5165171	0.473268075	0.470133825	0.5373
Max Offroad	0.00942765	0.005581489	0.009167143	0.006323231	0.00618921	0.00886446	0.00653472	0.005374536	0.008763697	0.003119553	0.00242889	0.00603287	0.004221649	0.002913861	0.00411109	0.002146365	0.00188528	0.002233457	0.001512039	0.001502025	0.00137076
Offroad	9.43E-03																				
Haul	2.44E-04																				
Idle	2.44E-04																				
Total Concentration	**5.48E-01**																				

Construction Health Risk Assessment

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints -Without Mitigation *

Residential	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI	ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK	hreshol	Over?
Project:																					
MEI Sensitive - Residential	DPM	5.00E+00	5.48E-01	1.00E+00	5.48E-01	**1.10E-01**	--	-	-	-	-	-	-	-	-	-	-	0.11	-	1.0	NO

Sources:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values" and "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," https://www.arb.ca.gov/toxics/healthval/contable.pdf
Tables last updated: August 20, 2018.

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

Vehicle Category	T7 single construction

Row Labels	Sum of PM10_RUNEX	Sum of PM10_IDLEX
2021	0.089312496	0.032354446
2022	0.031933087	0.013174374
2023	0.015898589	0.007743168
2024	0.015569034	0.007589267
2025	0.015445636	0.007456915
2026	0.015329629	0.007338984
2027	0.015229907	0.007245985
2028	0.015179616	0.007166799
2029	0.015164006	0.007094054
2030	0.015171383	0.007035088
2031	0.014886174	0.006985209
2032	0.014895754	0.006949366
2033	0.014892853	0.006917843
2034	0.014865569	0.006891401
2035	0.014825023	0.006869408
2036	0.014809836	0.006854542
2037	0.014786361	0.006842145
2038	0.014763869	0.006831277
2039	0.014748898	0.006822261
2040	0.014724232	0.006814344
2041	0.014699926	0.006807979
Grand Total	**0.407131878**	**0.179784855**

Year	PM10 RUNEX (g/mi)	PM10 Idle Exhaust (g/vehicle/day)
2021	0.08931	0.03235
2022	0.03193	0.01317
2023	0.01590	0.00774
2024	0.01557	0.00759
2025	0.01545	0.00746
2026	0.01533	0.00734
2027	0.01523	0.00725
2028	0.01518	0.00717
2029	0.01516	0.00709
2030	0.01517	0.00704
2031	0.01489	0.00699
2032	0.01490	0.00695
2033	0.01489	0.00692
2034	0.01487	0.00689
2035	0.01483	0.00687
2036	0.01481	0.00685
2037	0.01479	0.00684
2038	0.01476	0.00683
2039	0.01475	0.00682
2040	0.01472	0.00681
2041	0.01470	0.00681

						Start	5/1/2021	8/2/2021	5/1/2021	8/4/2037				
						End	8/1/2021	8/2/2023	7/30/2027	10/30/2041				
Plan B Construction						Total Workdays	79	627	1956	1328	6.25			
Off-Road Heavy Duty Construction Equipment Emission Rates						**DPM**	**Days per Age Group**				**Weighted Annual DPM Calculation**			
Phase	**Start Date**	**End Date**	**Number of Work Days**	**Hours per day**	**Exhaust PM10 (lb/day)**	**Emission Rate per work day (g/s)**	**3rd Trimester**	**0<2**	**2<16**	**16+**	**3rd Trimester**	**0<2**	**2<16**	**16+**
S2-Demolition	5/1/2021	6/15/2021	39	8	0.7398	0.0117			39		-	-	0.45	-
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	1.1494	0.0181			52		-	-	0.94	-
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	0.5040	0.0079			26		-	-	0.21	-
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	0.3552	0.0056			2		-	-	0.01	-
S2-Building Construction	9/17/2021	8/31/2022	299	8	0.3635	0.0057			299		-	-	1.71	-
S2-Paving	6/1/2021	6/30/2021	26	8	0.2212	0.0035			26		-	-	0.09	-
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	0.3399	0.0054			131		-	-	0.70	-
										Weighted Average	**0.00E+00**	**0.00E+00**	**0.00**	**-**
2C-Demolition	1/1/2023	2/15/2023	39	8	0.8660	0.0136			39		-	-	0.53	-
2C-Grading/ Excavation	2/16/2023	6/1/2023	91	8	0.9087	0.0143			91		-	-	1.30	-
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203	8	0.4225	0.0067			203		-	-	1.35	-
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20	8	0.2697	0.0042			20		-	-	0.08	-
2C-Building Construction	12/17/2023	2/14/2026	678	8	0.4015	0.0063			678		-	-	4.29	-
2C-Paving	2/15/2026	3/31/2026	38	8	0.1367	0.0022			38		-	-	0.08	-
2C-Architectural Coatings	9/1/2025	4/30/2026	208	8	0.3676	0.0058			208		-	-	1.20	-
										Weighted Average	**-**	**0.00E+00**	**4.52E-03**	**-**
S1-Demolition	7/1/2026	8/14/2026	39	8	0.6473	0.0102			39		-	-	0.40	-
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	8	0.7141	0.0112			155		-	-	1.74	-
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145	8	0.3479	0.0055			145		-	-	0.79	-
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20	8	0.2017	0.0032					-	-	-	-
S1-Building Construction	8/25/2027	11/28/2028	396	8	0.3676	0.0058					-	-	-	-
S1-Paving	11/1/2028	12/31/2028	52	8	0.1367	0.0022					-	-	-	-
S1-Architectural Coatings	9/1/2028	1/31/2029	131	8	0.3676	0.0058					-	-	-	-
										Weighted Average	**-**	**-**	**1.50E-03**	**-**
S3-Demolition	7/2/2026	8/15/2026	39	8	0.6473	0.0102					-	-	-	-
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	8	0.7141	0.0112					-	-	-	-
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166	8	0.3479	0.0055					-	-	-	-
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28	8	0.2017	0.0032					-	-	-	-
S3-Building Construction	9/1/2027	11/30/2028	392	8	0.3676	0.0058					-	-	-	-
S3-Paving	9/1/2028	10/31/2028	52	8	0.1367	0.0022					-	-	-	-
S3-Architectural Coatings	8/1/2028	7/31/2029	313	8	0.3676	0.0058					-	-	-	-
										Weighted Average	**-**	**-**	**0.00E+00**	**-**

JWCI Demolition	10/2/2029	12/31/2029	78	8	0.8644	0.0136		-	-	-	-
							Weighted Average	**-**	**-**	**0.00E+00**	**-**
2I-Demolition	7/3/2029	9/29/2029	77	8	0.6473	0.0102		-	-	-	-
2I-Grading/ Excavation	8/1/2029	12/27/2029	128	8	0.7425	0.0117		-	-	-	-
2I-Foundations/ Concrete Pour	11/1/2029	9/24/2030	281	8	0.2608	0.0041		-	-	-	-
2I-Continuous Concrete Pour	9/25/2030	10/31/2030	32	8	0.0789	0.0012		-	-	-	-
2I-Building Construction	9/1/2030	10/31/2031	365	8	0.0966	0.0015		-	-	-	-
2I-Architectural Coatings	9/1/2031	12/31/2031	105	8	0.1236	0.0019		-	-	-	-
							Weighted Average	**-**	**-**	**0.00E+00**	**-**
S4-Demolition	10/1/2031	11/15/2031	40	8	0.3622	0.0057		-	-	-	-
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	0.4089	0.0064		-	-	-	-
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	0.3677	0.0058		-	-	-	-
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	0.0789	0.0012		-	-	-	-
S4-Building Construction	9/16/2033	1/31/2036	744	8	0.1856	0.0029		-	-	-	-
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	0.1290	0.0020		-	-	-	-
							Weighted Average	**-**	**-**	**0.00E+00**	**-**
S5-Building Construction	5/1/2037	11/30/2038	496	8	0.1197	0.0019		-	-	-	-
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	0.1197	0.0019		-	-	-	-
								-	**-**	**0.00E+00**	**0.00E+00**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	0.1659	0.0026		-	-	-	-
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	0.2150	0.0034		-	-	-	-
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	0.1148	0.0018		-	-	-	-
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	0.0373	0.0006		-	-	-	-
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	0.0954	0.0015		-	-	-	-
2D/E-Paving	7/1/2041	8/30/2041	53	8	0.0470	0.0007		-	-	-	-
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	0.0920	0.0014		-	-	-	-
							Weighted Average	**-**	**-**	**-**	**0.00E+00**

Travel On-Road Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Haul Truck Trips per day	One-way Trip distance (mi)	DPM Running Emissions Factor (g/mi)	Emission Rate (g/s)	Weighted Annual DPM Calculation 3rd Trimester	0<2	2<16	16+
S2-Demolition	5/1/2021	6/15/2021	39	8	2021	8	0.71	8.93E-02	1.65E-05	0.00E+00			
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	2021	58	0.71	8.93E-02	1.27E-04	0.00E+00	0.00E+00		
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	2021	0	0.71	8.93E-02	0.00E+00		0.00E+00		
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	2021	100	0.71	8.93E-02	2.19E-04		0.00E+00		
S2-Building Construction	9/17/2021	8/31/2022	299	8	2021	4	0.71	8.93E-02	7.77E-06		0.00E+00		
S2-Paving	6/1/2021	6/30/2021	26	8	2021	0	0.71	8.93E-02	0.00E+00	0.00E+00			
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	2022	0	0.71	3.19E-02	0.00E+00		0.00E+00		
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**0.00E+00**
2C-Demolition	1/1/2023	2/15/2023	39	8	2023	10	0.71	1.59E-02	3.77E-06		0.00E+00		
2C-Grading/ Excavation	2/16/2023	6/1/2023	91	8	2023	178	0.71	1.59E-02	6.94E-05		0.00E+00		
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203	8	2023	0	0.71	1.59E-02	0.00E+00		0.00E+00	0.00E+00	
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20	8	2023	100	0.71	1.59E-02	3.91E-05			7.81E-04	
2C-Building Construction	12/17/2023	2/14/2026	678	8	2023	40	0.71	1.59E-02	1.58E-05			1.07E-02	
2C-Paving	2/15/2026	3/31/2026	38	8	2026	0	0.71	1.53E-02	0.00E+00			0.00E+00	
2C-Architectural Coatings	9/1/2025	4/30/2026	208	8	2025	0	0.71	1.54E-02	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**5.86E-06**	**0.00E+00**
S1-Demolition	7/1/2026	8/14/2026	39	8	2026	10	0.71	1.53E-02	3.84E-06			1.50E-04	
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	8	2026	180	0.71	1.53E-02	6.78E-05			1.05E-02	
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145	8	2027	0	0.71	1.52E-02	0.00E+00			0.00E+00	
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20	8	2027	100	0.71	1.52E-02	3.74E-05			0.00E+00	
S1-Building Construction	8/25/2027	11/28/2028	396	8	2027	8	0.71	1.52E-02	3.13E-06			0.00E+00	
S1-Paving	11/1/2028	12/31/2028	52	8	2028	0	0.71	1.52E-02	0.00E+00			0.00E+00	
S1-Architectural Coatings	9/1/2028	1/31/2029	131	8	2028	0	0.71	1.52E-02	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**5.45E-06**	**0.00E+00**
S3-Demolition	7/2/2026	8/15/2026	39	8	2026	16	0.71	1.53E-02	6.08E-06			0.00E+00	
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	8	2026	148	0.71	1.53E-02	5.56E-05			0.00E+00	
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166	8	2027	0	0.71	1.52E-02	0.00E+00			0.00E+00	
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28	8	2027	100	0.71	1.52E-02	3.74E-05			0.00E+00	
S3-Building Construction	9/1/2027	11/30/2028	392	8	2027	62	0.71	1.52E-02	2.31E-05			0.00E+00	
S3-Paving	9/1/2028	10/31/2028	52	8	2028	0	0.71	1.52E-02	0.00E+00			0.00E+00	
S3-Architectural Coatings	8/1/2028	7/31/2029	313	8	2028	0	0.71	1.52E-02	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**0.00E+00**

JWCI Demolition	10/2/2029	12/31/2029	78	8	2029	20	0.71	1.52E-02	7.33E-06			0.00E+00	
							0.71		**Weighted Average**	**0.00E+00**	**0.00E+00**	**0.00E+00**	**0.00E+00**
							0.71						
2I-Demolition	7/3/2029	9/29/2029	77	8	2029	16	0.71	1.52E-02	5.85E-06			0.00E+00	
2I-Grading/ Excavation	8/1/2029	12/27/2029	128	8	2029	150	0.71	1.52E-02	5.57E-05			0.00E+00	
2I-Foundations/ Concrete Pour	11/1/2029	9/24/2030	281	8	2029	0	0.71	1.52E-02	0.00E+00			0.00E+00	
2I-Continuous Concrete Pour	9/25/2030	10/31/2030	32	8	2030	100	0.71	1.52E-02	3.73E-05			0.00E+00	
2I-Building Construction	9/1/2030	10/31/2031	365	8	2030	18	0.71	1.52E-02	6.66E-06			0.00E+00	
2I-Architectural Coatings	9/1/2031	12/31/2031	105	8	2031	0	0.71	1.49E-02	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**0.00E+00**
S4-Demolition	10/1/2031	11/15/2031	40	8	2031	15	0.71	1.49E-02	5.38E-06			0.00E+00	
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	2031	376	0.71	1.49E-02	1.37E-04			0.00E+00	
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	2032	0	0.71	1.49E-02	0.00E+00			0.00E+00	
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	2033	100	0.71	1.49E-02	3.66E-05			0.00E+00	
S4-Building Construction	9/16/2033	1/31/2036	744	8	2033	90	0.71	1.49E-02	3.31E-05			0.00E+00	
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	2035	0	0.71	1.48E-02	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**0.00E+00**
S5-Building Construction	5/1/2037	11/30/2038	496	8	2037	12	0.71	1.48E-02	4.50E-06			0.00E+00	0.00E+00
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	2038	0	0.71	1.48E-02	0.00E+00				0.00E+00
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**0.00E+00**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	2038	14	0.71	1.48E-02	5.10E-06				0.00E+00
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	2038	136	0.71	1.48E-02	4.93E-05				0.00E+00
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	2038	0	0.71	1.48E-02	0.00E+00				0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	2039	100	0.71	1.47E-02	3.62E-05				0.00E+00
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	2039	28	0.71	1.47E-02	1.02E-05				0.00E+00
2D/E-Paving	7/1/2041	8/30/2041	53	8	2041	0	0.71	1.47E-02	0.00E+00				0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	2041	0	0.71	1.47E-02	0.00E+00				0.00E+00
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**0.00E+00**

Idling Haul, Concrete, Vendor Truck Emission Rates										Weighted Annual DPM Calculation			
Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Haul Truck Trips per day	Idling Time (minutes)	DPM Idling Emissions Factor (g/min)	Emission Rate (g/s)	3rd Trimester	0<2	2<16	16+
S2-Demolition	5/1/2021	6/15/2021	39	8	2021	8	10	1.29E-03	3.39E-06	0.00E+00			
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	2021	58	10	1.29E-03	2.60E-05	0.00E+00	0.00E+00		
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	2021	0	10	1.29E-03	0.00E+00		0.00E+00		
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	2021	100	10	1.29E-03	4.49E-05		0.00E+00		
S2-Building Construction	9/17/2021	8/31/2022	299	8	2021	4	10	1.29E-03	1.59E-06		0.00E+00		
S2-Paving	6/1/2021	6/30/2021	26	8	2021	0	10	1.29E-03	0.00E+00	0.00E+00			
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	2022	0	10	5.27E-04	0.00E+00		0.00E+00		
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**0.00E+00**
2C-Demolition	1/1/2023	2/15/2023	39	8	2023	10	10	3.10E-04	1.04E-06		0.00E+00		
2C-Grading/ Excavation	2/16/2023	6/1/2023	91	8	2023	178	10	3.10E-04	1.91E-05		0.00E+00		
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203	8	2023	0	10	3.10E-04	0.00E+00		0.00E+00	0.00E+00	
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20	8	2023	100	10	3.10E-04	1.08E-05			2.15E-04	
2C-Building Construction	12/17/2023	2/14/2026	678	8	2023	40	10	3.10E-04	4.34E-06			2.94E-03	
2C-Paving	2/15/2026	3/31/2026	38	8	2026	0	10	2.94E-04	0.00E+00			0.00E+00	
2C-Architectural Coatings	9/1/2025	4/30/2026	208	8	2025	0	10	2.98E-04	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**1.61E-06**	**0.00E+00**
S1-Demolition	7/1/2026	8/14/2026	39	8	2026	10	10	2.94E-04	1.04E-06			4.06E-05	
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	8	2026	180	10	2.94E-04	1.84E-05			2.85E-03	
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145	8	2027	0	10	2.90E-04	0.00E+00			0.00E+00	
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20	8	2027	100	10	2.90E-04	1.01E-05			0.00E+00	
S1-Building Construction	8/25/2027	11/28/2028	396	8	2027	8	10	2.90E-04	8.41E-07			0.00E+00	
S1-Paving	11/1/2028	12/31/2028	52	8	2028	0	10	2.87E-04	0.00E+00			0.00E+00	
S1-Architectural Coatings	9/1/2028	1/31/2029	131	8	2028	0	10	2.87E-04	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**1.48E-06**	**0.00E+00**
S3-Demolition	7/2/2026	8/15/2026	39	8	2026	16	10	2.94E-04	1.65E-06			0.00E+00	
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	8	2026	148	10	2.94E-04	1.51E-05			0.00E+00	
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166	8	2027	0	10	2.90E-04	0.00E+00			0.00E+00	
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28	8	2027	100	10	2.90E-04	1.01E-05			0.00E+00	
S3-Building Construction	9/1/2027	11/30/2028	392	8	2027	62	10	2.90E-04	6.20E-06			0.00E+00	
S3-Paving	9/1/2028	10/31/2028	52	8	2028	0	10	2.87E-04	0.00E+00			0.00E+00	
S3-Architectural Coatings	8/1/2028	7/31/2029	313	8	2028	0	10	2.87E-04	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**0.00E+00**

JWCI Demolition	10/2/2029	12/31/2029	78	8	2029	20	10	2.84E-04	1.94E-06			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**0.00E+00**
2I-Demolition	7/3/2029	9/29/2029	77	8	2029	16	10	2.84E-04	1.55E-06			0.00E+00	
2I-Grading/ Excavation	8/1/2029	12/27/2029	128	8	2029	150	10	2.84E-04	1.47E-05			0.00E+00	
2I-Foundations/ Concrete Pour	11/1/2029	9/24/2030	281	8	2029	0	10	2.84E-04	0.00E+00			0.00E+00	
2I-Continuous Concrete Pour	9/25/2030	10/31/2030	32	8	2030	100	10	2.81E-04	9.77E-06			0.00E+00	
2I-Building Construction	9/1/2030	10/31/2031	365	8	2030	18	10	2.81E-04	1.75E-06			0.00E+00	
2I-Architectural Coatings	9/1/2031	12/31/2031	105	8	2031	0	10	2.79E-04	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**0.00E+00**
S4-Demolition	10/1/2031	11/15/2031	40	8	2031	15	10	2.79E-04	1.43E-06			0.00E+00	
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	2031	376	10	2.79E-04	3.65E-05			0.00E+00	
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	2032	0	10	2.78E-04	0.00E+00			0.00E+00	
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	2033	100	10	2.77E-04	9.61E-06			0.00E+00	
S4-Building Construction	9/16/2033	1/31/2036	744	8	2033	90	10	2.77E-04	8.69E-06			0.00E+00	
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	2035	0	10	2.75E-04	0.00E+00			0.00E+00	
							10		**Weighted Average**	**0.00E+00**	**0.00E+00**	**0.00E+00**	**0.00E+00**
S5-Building Construction	5/1/2037	11/30/2038	496	8	2037	12	10	2.74E-04	1.18E-06			0.00E+00	0.00E+00
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	2038	0	10	2.73E-04	0.00E+00				0.00E+00
							10		**Weighted Average**	**0.00E+00**	**0.00E+00**	**0.00E+00**	**0.00E+00**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	2038	14	10	2.73E-04	1.33E-06				0.00E+00
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	2038	136	10	2.73E-04	1.29E-05				0.00E+00
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	2038	0	10	2.73E-04	0.00E+00				0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	2039	100	10	2.73E-04	9.48E-06				0.00E+00
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	2039	28	10	2.73E-04	2.67E-06				0.00E+00
2D/E-Paving	7/1/2041	8/30/2041	53	8	2041	0	10	2.72E-04	0.00E+00				0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	2041	0	10	2.72E-04	0.00E+00				0.00E+00
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**0.00E+00**

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630353765932	363035.00	3765932.00	0.04168	0.05622	0.06446	0.06328	0.04793	0.07393	0.04771	0.04793	0.03702	0.05203	0.04931	UCART1
3630553765932	363055.00	3765932.00	0.04347	0.05804	0.06801	0.06618	0.04966	0.0763	0.04955	0.05016	0.03805	0.05508	0.05097	UCART1
3630753765932	363075.00	3765932.00	0.04534	0.05989	0.07177	0.0692	0.05144	0.07864	0.05145	0.05251	0.0391	0.05838	0.05263	UCART1
3630953765932	363095.00	3765932.00	0.04731	0.06174	0.07577	0.07233	0.05326	0.08095	0.0534	0.05498	0.04015	0.06196	0.0543	UCART1
3631153765932	363115.00	3765932.00	0.04936	0.06359	0.08	0.07556	0.05512	0.08319	0.05541	0.05758	0.04122	0.06585	0.05596	UCART1
3631353765932	363135.00	3765932.00	0.05151	0.06545	0.0845	0.07891	0.05703	0.08538	0.05748	0.06031	0.04231	0.07009	0.05761	UCART1
3631553765932	363155.00	3765932.00	0.05375	0.06726	0.08922	0.08234	0.05895	0.08745	0.05958	0.06316	0.04339	0.07468	0.05922	UCART1
3631753765932	363175.00	3765932.00	0.05609	0.06907	0.09422	0.08587	0.06091	0.08943	0.06175	0.06616	0.04448	0.07971	0.06079	UCART1
3631953765932	363195.00	3765932.00	0.05851	0.07081	0.09943	0.08945	0.06288	0.09127	0.06394	0.06928	0.04556	0.08517	0.06229	UCART1
3632153765932	363215.00	3765932.00	0.06104	0.07251	0.10492	0.0931	0.06487	0.09296	0.06617	0.07253	0.04664	0.09114	0.06372	UCART1
3632353765932	363235.00	3765932.00	0.06365	0.07413	0.11062	0.09678	0.06685	0.09446	0.06842	0.07591	0.04769	0.09765	0.06506	UCART1
3632553765932	363255.00	3765932.00	0.06634	0.07568	0.11653	0.10046	0.06882	0.09572	0.07068	0.0794	0.04873	0.10473	0.06627	UCART1
3632753765932	363275.00	3765932.00	0.06911	0.07712	0.12261	0.10411	0.07075	0.09668	0.07293	0.08299	0.04973	0.11246	0.06735	UCART1
3632953765932	363295.00	3765932.00	0.07197	0.07847	0.12887	0.10772	0.07265	0.0973	0.07517	0.0867	0.05071	0.12089	0.06828	UCART1
3633153765932	363315.00	3765932.00	0.07489	0.07968	0.13524	0.11125	0.07449	0.09752	0.07738	0.09049	0.05165	0.13009	0.06904	UCART1
3633353765932	363335.00	3765932.00	0.07786	0.08074	0.14167	0.11465	0.07626	0.09726	0.07954	0.09435	0.05254	0.1401	0.06961	UCART1
3633553765932	363355.00	3765932.00	0.0809	0.08162	0.14814	0.11792	0.07797	0.0965	0.08165	0.09827	0.05341	0.15102	0.06999	UCART1
3633753765932	363375.00	3765932.00	0.08399	0.08228	0.15458	0.121	0.07959	0.09522	0.0837	0.10225	0.05423	0.16293	0.07019	UCART1
3633953765932	363395.00	3765932.00	0.08709	0.08266	0.16089	0.12384	0.08111	0.09341	0.08565	0.10622	0.05501	0.17588	0.07021	UCART1
3634153765932	363415.00	3765932.00	0.09018	0.0827	0.16697	0.12633	0.08249	0.09111	0.08748	0.11014	0.05571	0.18993	0.07003	UCART1
3634353765932	363435.00	3765932.00	0.09321	0.08236	0.17269	0.12839	0.08368	0.08835	0.08913	0.11395	0.05632	0.20515	0.06969	UCART1
3634553765932	363455.00	3765932.00	0.09624	0.08167	0.17807	0.13003	0.08473	0.08526	0.09067	0.11772	0.05688	0.2217	0.0692	UCART1
3634753765932	363475.00	3765932.00	0.09922	0.08058	0.18289	0.13108	0.08556	0.0819	0.09202	0.12135	0.05733	0.23943	0.06856	UCART1
3634953765932	363495.00	3765932.00	0.10205	0.07907	0.18695	0.1314	0.08609	0.07834	0.09309	0.12475	0.05764	0.25821	0.06773	UCART1
3635153765932	363515.00	3765932.00	0.10478	0.0772	0.1901	0.13095	0.0863	0.07468	0.09387	0.12793	0.0578	0.27751	0.06669	UCART1
3635353765932	363535.00	3765932.00	0.10735	0.07502	0.1921	0.12964	0.08614	0.07099	0.09431	0.1308	0.05778	0.29633	0.06537	UCART1
3635553765932	363555.00	3765932.00	0.10973	0.07255	0.19271	0.12744	0.08557	0.06732	0.09434	0.13327	0.05757	0.31321	0.0637	UCART1
3635753765932	363575.00	3765932.00	0.11185	0.06986	0.19175	0.12438	0.08456	0.06371	0.09392	0.13525	0.05713	0.32577	0.06161	UCART1
3635953765932	363595.00	3765932.00	0.11368	0.06702	0.18907	0.12053	0.08311	0.06021	0.09302	0.13662	0.05648	0.33098	0.05906	UCART1
3636153765932	363615.00	3765932.00	0.11514	0.06409	0.18467	0.11602	0.08126	0.05684	0.09162	0.13727	0.05561	0.3256	0.05604	UCART1
3636353765932	363635.00	3765932.00	0.11615	0.06113	0.17867	0.11098	0.07904	0.05363	0.08975	0.13707	0.05453	0.3083	0.05258	UCART1
3636553765932	363655.00	3765932.00	0.11664	0.05818	0.17133	0.10561	0.07651	0.05058	0.08745	0.13598	0.05327	0.28116	0.04881	UCART1
3636753765932	363675.00	3765932.00	0.11654	0.0553	0.16298	0.10007	0.07376	0.0477	0.08479	0.13395	0.05187	0.24865	0.04484	UCART1
3636953765932	363695.00	3765932.00	0.11576	0.05249	0.15397	0.09448	0.07084	0.045	0.08182	0.131	0.05034	0.2162	0.04081	UCART1
3637153765932	363715.00	3765932.00	0.11424	0.04977	0.14456	0.08892	0.06779	0.04245	0.0786	0.12716	0.04869	0.18728	0.03684	UCART1
3637353765932	363735.00	3765932.00	0.11197	0.04715	0.13506	0.08348	0.06468	0.04005	0.07519	0.12254	0.04697	0.16336	0.03303	UCART1
3637553765932	363755.00	3765932.00	0.10901	0.04464	0.12571	0.07825	0.06156	0.0378	0.07169	0.11733	0.0452	0.14396	0.02948	UCART1
3637753765932	363775.00	3765932.00	0.10546	0.04226	0.1167	0.07325	0.05847	0.0357	0.06816	0.11171	0.0434	0.12831	0.02623	UCART1
3637953765932	363795.00	3765932.00	0.10146	0.04001	0.1082	0.06857	0.05549	0.03375	0.06468	0.10589	0.04163	0.11558	0.02331	UCART1
3638153765932	363815.00	3765932.00	0.09709	0.03788	0.10019	0.06415	0.05259	0.03192	0.06127	0.09997	0.03987	0.10502	0.0207	UCART1
3638353765932	363835.00	3765932.00	0.09246	0.03587	0.09271	0.06	0.04979	0.03021	0.05794	0.09406	0.03814	0.09583	0.01838	UCART1
3638553765932	363855.00	3765932.00	0.08771	0.03398	0.08578	0.05614	0.04711	0.02862	0.05474	0.08829	0.03645	0.08798	0.01634	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638753765932	363875.00	3765932.00	0.08299	0.03221	0.07942	0.05256	0.04458	0.02713	0.0517	0.08276	0.03482	0.08154	0.01459	UCART1
3638953765932	363895.00	3765932.00	0.07832	0.03055	0.07358	0.04924	0.04218	0.02575	0.04881	0.07748	0.03325	0.07576	0.01303	UCART1
3639153765932	363915.00	3765932.00	0.07377	0.02899	0.06822	0.04617	0.03991	0.02446	0.04607	0.07248	0.03174	0.07051	0.0117	UCART1
3639353765932	363935.00	3765932.00	0.06937	0.02752	0.06329	0.04331	0.03775	0.02325	0.04348	0.06775	0.03029	0.06552	0.01054	UCART1
3639553765932	363955.00	3765932.00	0.06518	0.02614	0.05879	0.04066	0.03573	0.02211	0.04104	0.06333	0.0289	0.06094	0.00954	UCART1
3630353765952	363035.00	3765952.00	0.04329	0.06004	0.06744	0.06698	0.05061	0.07999	0.05022	0.04989	0.03901	0.05357	0.05254	UCART1
3630553765952	363055.00	3765952.00	0.04524	0.06212	0.07135	0.07025	0.05256	0.08275	0.05227	0.05233	0.04016	0.05682	0.05448	UCART1
3630753765952	363075.00	3765952.00	0.04729	0.06424	0.07553	0.07367	0.05456	0.0855	0.0544	0.05491	0.04133	0.06038	0.05645	UCART1
3630953765952	363095.00	3765952.00	0.04943	0.06635	0.07997	0.07721	0.0566	0.08819	0.05658	0.05762	0.0425	0.06424	0.05842	UCART1
3631153765952	363115.00	3765952.00	0.05169	0.06848	0.08472	0.08091	0.05871	0.09083	0.05885	0.0605	0.0437	0.06846	0.06041	UCART1
3631353765952	363135.00	3765952.00	0.05406	0.07061	0.08978	0.08475	0.06087	0.0934	0.06118	0.06353	0.04491	0.07308	0.06239	UCART1
3631553765952	363155.00	3765952.00	0.05655	0.07273	0.09516	0.08872	0.06307	0.09587	0.06358	0.06673	0.04613	0.07814	0.06436	UCART1
3631753765952	363175.00	3765952.00	0.05915	0.07481	0.10085	0.0928	0.0653	0.09822	0.06604	0.07009	0.04736	0.08369	0.06629	UCART1
3631953765952	363195.00	3765952.00	0.06188	0.07686	0.10689	0.097	0.06757	0.10042	0.06856	0.07363	0.04859	0.08978	0.06817	UCART1
3632153765952	363215.00	3765952.00	0.06472	0.07884	0.11324	0.10127	0.06986	0.10243	0.07112	0.07732	0.04981	0.09648	0.06997	UCART1
3632353765952	363235.00	3765952.00	0.06767	0.08074	0.11989	0.1056	0.07214	0.10421	0.0737	0.08117	0.05101	0.10384	0.07167	UCART1
3632553765952	363255.00	3765952.00	0.07074	0.08256	0.12685	0.10996	0.07443	0.10571	0.07632	0.08518	0.05219	0.11194	0.07324	UCART1
3632753765952	363275.00	3765952.00	0.0739	0.08426	0.13407	0.11431	0.07668	0.10687	0.07893	0.08933	0.05334	0.12085	0.07467	UCART1
3632953765952	363295.00	3765952.00	0.07716	0.08584	0.14152	0.11862	0.07889	0.10761	0.08153	0.09362	0.05446	0.13067	0.07592	UCART1
3633153765952	363315.00	3765952.00	0.08052	0.08727	0.14918	0.12286	0.08104	0.10786	0.08411	0.09804	0.05553	0.1415	0.07696	UCART1
3633353765952	363335.00	3765952.00	0.08395	0.08851	0.15695	0.12696	0.08312	0.10755	0.08664	0.10255	0.05656	0.15341	0.07779	UCART1
3633553765952	363355.00	3765952.00	0.08748	0.08955	0.16484	0.13092	0.08512	0.10665	0.08913	0.10718	0.05756	0.16663	0.07839	UCART1
3633753765952	363375.00	3765952.00	0.09108	0.09033	0.17276	0.13468	0.08705	0.10512	0.09155	0.1119	0.05851	0.18124	0.07877	UCART1
3633953765952	363395.00	3765952.00	0.09471	0.09077	0.18053	0.13811	0.08882	0.10297	0.09385	0.11662	0.05939	0.19736	0.07889	UCART1
3634153765952	363415.00	3765952.00	0.09833	0.09081	0.18808	0.14116	0.09044	0.10023	0.09601	0.1213	0.0602	0.21519	0.07878	UCART1
3634353765952	363435.00	3765952.00	0.10194	0.09042	0.19527	0.14373	0.09187	0.09699	0.098	0.12592	0.06091	0.23499	0.07845	UCART1
3634553765952	363455.00	3765952.00	0.10556	0.08962	0.20204	0.14576	0.09313	0.09337	0.09985	0.1305	0.06156	0.25704	0.07793	UCART1
3634753765952	363475.00	3765952.00	0.10906	0.08831	0.2081	0.14702	0.09408	0.08943	0.10141	0.13486	0.06206	0.28152	0.07717	UCART1
3634953765952	363495.00	3765952.00	0.11246	0.08655	0.21327	0.14744	0.09471	0.08529	0.1027	0.13902	0.06241	0.30859	0.07619	UCART1
3635153765952	363515.00	3765952.00	0.11573	0.08436	0.2173	0.14691	0.09495	0.08106	0.10363	0.1429	0.06259	0.33808	0.07493	UCART1
3635353765952	363535.00	3765952.00	0.11882	0.0818	0.21988	0.14532	0.09476	0.07682	0.10415	0.14641	0.06257	0.36928	0.07333	UCART1
3635553765952	363555.00	3765952.00	0.12169	0.07893	0.2207	0.14266	0.09407	0.07263	0.10419	0.14946	0.06232	0.40052	0.07131	UCART1
3635753765952	363575.00	3765952.00	0.12427	0.07583	0.21952	0.13896	0.09288	0.06854	0.1037	0.15191	0.06182	0.42846	0.06878	UCART1
3635953765952	363595.00	3765952.00	0.12648	0.07256	0.21617	0.13431	0.09118	0.06459	0.10262	0.1536	0.06107	0.44759	0.06571	UCART1
3636153765952	363615.00	3765952.00	0.12826	0.06922	0.21067	0.12888	0.089	0.0608	0.10097	0.15441	0.06007	0.44877	0.06208	UCART1
3636353765952	363635.00	3765952.00	0.12949	0.06584	0.20317	0.12287	0.08639	0.05721	0.09876	0.15419	0.05883	0.42523	0.05797	UCART1
3636553765952	363655.00	3765952.00	0.13007	0.0625	0.19402	0.11647	0.08344	0.05381	0.09605	0.15283	0.05739	0.37954	0.05349	UCART1
3636753765952	363675.00	3765952.00	0.12995	0.05924	0.18371	0.10993	0.08025	0.05062	0.09292	0.15034	0.05579	0.32397	0.04881	UCART1
3636953765952	363695.00	3765952.00	0.12899	0.05608	0.17264	0.10337	0.07686	0.04763	0.08943	0.14671	0.05404	0.27156	0.0441	UCART1
3637153765952	363715.00	3765952.00	0.12716	0.05305	0.16126	0.09692	0.07336	0.04483	0.08569	0.14204	0.05218	0.22892	0.03952	UCART1
3637353765952	363735.00	3765952.00	0.12443	0.05013	0.14986	0.09064	0.0698	0.04221	0.08175	0.13645	0.05024	0.19608	0.03518	UCART1
3637553765952	363755.00	3765952.00	0.1209	0.04736	0.13878	0.08465	0.06626	0.03976	0.07772	0.13021	0.04825	0.17102	0.03118	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637753765952	363775.00	3765952.00	0.11665	0.04473	0.12818	0.07897	0.06277	0.03748	0.07368	0.1235	0.04625	0.15141	0.02756	UCART1
3637953765952	363795.00	3765952.00	0.11187	0.04225	0.11823	0.07364	0.0594	0.03535	0.0697	0.11658	0.04427	0.13555	0.02434	UCART1
3638153765952	363815.00	3765952.00	0.10669	0.03992	0.10895	0.06866	0.05614	0.03338	0.06582	0.1096	0.04231	0.12243	0.02149	UCART1
3638353765952	363835.00	3765952.00	0.10125	0.03773	0.10037	0.06402	0.05302	0.03154	0.06207	0.10271	0.04039	0.11148	0.01899	UCART1
3638553765952	363855.00	3765952.00	0.09577	0.03568	0.09253	0.05975	0.05007	0.02983	0.05851	0.09608	0.03854	0.10296	0.01685	UCART1
3638753765952	363875.00	3765952.00	0.09027	0.03376	0.08532	0.05578	0.04726	0.02824	0.05511	0.0897	0.03675	0.09524	0.01496	UCART1
3638953765952	363895.00	3765952.00	0.08489	0.03196	0.07875	0.05212	0.04461	0.02676	0.05189	0.08366	0.03503	0.08853	0.01335	UCART1
3639153765952	363915.00	3765952.00	0.07967	0.03027	0.07274	0.04873	0.04211	0.02538	0.04885	0.07796	0.03337	0.08224	0.01195	UCART1
3639353765952	363935.00	3765952.00	0.07471	0.0287	0.06731	0.04562	0.03977	0.0241	0.04601	0.07267	0.0318	0.07683	0.01077	UCART1
3639553765952	363955.00	3765952.00	0.06997	0.02723	0.06233	0.04274	0.03757	0.02289	0.04333	0.06771	0.0303	0.07146	0.00973	UCART1
3630353765972	363035.00	3765972.00	0.04492	0.06419	0.07045	0.07085	0.05344	0.08672	0.05284	0.05188	0.04113	0.05501	0.05592	UCART1
3630553765972	363055.00	3765972.00	0.04702	0.06656	0.07472	0.07451	0.05561	0.08992	0.05512	0.05452	0.0424	0.05847	0.05817	UCART1
3630753765972	363075.00	3765972.00	0.04924	0.06897	0.07933	0.07837	0.05786	0.09313	0.05749	0.05733	0.0437	0.06226	0.06047	UCART1
3630953765972	363095.00	3765972.00	0.05161	0.07143	0.0843	0.08244	0.0602	0.09634	0.05997	0.06035	0.04503	0.06644	0.06283	UCART1
3631153765972	363115.00	3765972.00	0.05408	0.07388	0.08959	0.08665	0.06258	0.09946	0.06251	0.06351	0.04637	0.07098	0.06519	UCART1
3631353765972	363135.00	3765972.00	0.0567	0.07635	0.09529	0.09107	0.06503	0.10251	0.06516	0.06687	0.04773	0.07599	0.06758	UCART1
3631553765972	363155.00	3765972.00	0.05946	0.07881	0.10139	0.09566	0.06755	0.10546	0.06789	0.07045	0.04911	0.08152	0.06997	UCART1
3631753765972	363175.00	3765972.00	0.06236	0.08125	0.1079	0.10042	0.07011	0.10827	0.0707	0.07422	0.0505	0.08761	0.07234	UCART1
3631953765972	363195.00	3765972.00	0.06542	0.08364	0.11484	0.10532	0.07272	0.1109	0.07359	0.07821	0.05189	0.09435	0.07468	UCART1
3632153765972	363215.00	3765972.00	0.0686	0.08596	0.12219	0.11034	0.07535	0.11331	0.07652	0.08239	0.05327	0.1018	0.07694	UCART1
3632353765972	363235.00	3765972.00	0.07197	0.08823	0.13001	0.11549	0.07803	0.11545	0.07954	0.08682	0.05466	0.11012	0.07912	UCART1
3632553765972	363255.00	3765972.00	0.07545	0.09038	0.13821	0.12068	0.08068	0.11726	0.08257	0.09143	0.05602	0.11931	0.08115	UCART1
3632753765972	363275.00	3765972.00	0.07904	0.09237	0.14673	0.12585	0.08329	0.11865	0.08559	0.09619	0.05732	0.12948	0.08301	UCART1
3632953765972	363295.00	3765972.00	0.08278	0.09423	0.15565	0.13103	0.08588	0.11955	0.08863	0.10117	0.0586	0.14084	0.08468	UCART1
3633153765972	363315.00	3765972.00	0.08664	0.09592	0.16487	0.13614	0.0884	0.11985	0.09165	0.10633	0.05984	0.15349	0.08612	UCART1
3633353765972	363335.00	3765972.00	0.09063	0.0974	0.17435	0.14114	0.09086	0.11948	0.09464	0.11165	0.06103	0.16765	0.0873	UCART1
3633553765972	363355.00	3765972.00	0.09474	0.09864	0.18405	0.14599	0.09325	0.1184	0.09759	0.11714	0.06219	0.18352	0.08822	UCART1
3633753765972	363375.00	3765972.00	0.09894	0.09955	0.1938	0.15056	0.0955	0.11656	0.10045	0.12273	0.06328	0.20128	0.08884	UCART1
3633953765972	363395.00	3765972.00	0.10318	0.10006	0.20347	0.15478	0.09761	0.11398	0.10317	0.12836	0.06429	0.22119	0.08914	UCART1
3634153765972	363415.00	3765972.00	0.10748	0.10013	0.21296	0.15857	0.09954	0.11072	0.10576	0.13402	0.06523	0.24368	0.08915	UCART1
3634353765972	363435.00	3765972.00	0.1118	0.09969	0.22209	0.16179	0.10127	0.10689	0.10818	0.13965	0.06607	0.26914	0.08886	UCART1
3634553765972	363455.00	3765972.00	0.11608	0.09871	0.23066	0.16428	0.10274	0.10259	0.11035	0.14518	0.0668	0.29814	0.08829	UCART1
3634753765972	363475.00	3765972.00	0.12028	0.09716	0.23842	0.16588	0.10387	0.09796	0.11224	0.15053	0.06738	0.3314	0.08743	UCART1
3634953765972	363495.00	3765972.00	0.12437	0.09507	0.24509	0.16643	0.10461	0.09313	0.11378	0.15564	0.06778	0.3697	0.08626	UCART1
3635153765972	363515.00	3765972.00	0.12833	0.0925	0.25032	0.16579	0.10491	0.08823	0.11491	0.16043	0.06799	0.41371	0.08474	UCART1
3635353765972	363535.00	3765972.00	0.13207	0.08949	0.2537	0.16386	0.10467	0.08333	0.11554	0.16478	0.06796	0.46393	0.08279	UCART1
3635553765972	363555.00	3765972.00	0.13552	0.08612	0.25482	0.16058	0.10383	0.07851	0.11556	0.16854	0.06765	0.52061	0.08031	UCART1
3635753765972	363575.00	3765972.00	0.13868	0.08253	0.25337	0.15607	0.10242	0.07386	0.11498	0.1716	0.06707	0.57986	0.07724	UCART1
3635953765972	363595.00	3765972.00	0.14141	0.07877	0.24915	0.15043	0.10041	0.0694	0.11372	0.17376	0.06621	0.63341	0.07352	UCART1
3636153765972	363615.00	3765972.00	0.14359	0.07492	0.24216	0.14385	0.09783	0.06513	0.11175	0.17478	0.06506	0.6628	0.06913	UCART1
3636353765972	363635.00	3765972.00	0.14512	0.07107	0.23268	0.13662	0.09477	0.06111	0.10913	0.17452	0.06364	0.6363	0.06418	UCART1
3636553765972	363655.00	3765972.00	0.14584	0.06727	0.22118	0.12897	0.0913	0.05732	0.10591	0.17285	0.06198	0.55179	0.05882	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636753765972	363675.00	3765972.00	0.1457	0.06359	0.20832	0.12121	0.08757	0.05378	0.10222	0.16977	0.06015	0.44418	0.05329	UCART1
3636953765972	363695.00	3765972.00	0.14452	0.06003	0.19462	0.11347	0.08363	0.05047	0.09811	0.16526	0.05815	0.35373	0.04777	UCART1
3637153765972	363715.00	3765972.00	0.14228	0.05662	0.18069	0.10592	0.07958	0.04739	0.09371	0.1595	0.05604	0.28946	0.04246	UCART1
3637353765972	363735.00	3765972.00	0.1389	0.05335	0.16683	0.0986	0.07546	0.04449	0.08909	0.15261	0.05382	0.24357	0.03747	UCART1
3637553765972	363755.00	3765972.00	0.13461	0.05027	0.15357	0.0917	0.07142	0.04182	0.08443	0.14503	0.05158	0.20906	0.03295	UCART1
3637753765972	363775.00	3765972.00	0.12954	0.04738	0.14111	0.08524	0.06749	0.03935	0.07981	0.13702	0.04935	0.18417	0.02893	UCART1
3637953765972	363795.00	3765972.00	0.12384	0.04466	0.12948	0.07921	0.06368	0.03706	0.07527	0.1288	0.04714	0.16443	0.02538	UCART1
3638153765972	363815.00	3765972.00	0.11769	0.04211	0.11874	0.07361	0.06003	0.03492	0.07087	0.12057	0.04497	0.14817	0.02228	UCART1
3638353765972	363835.00	3765972.00	0.11131	0.03972	0.1089	0.06843	0.05656	0.03295	0.06665	0.11253	0.04285	0.1352	0.01963	UCART1
3638553765972	363855.00	3765972.00	0.10487	0.03749	0.09994	0.06366	0.05327	0.03111	0.06263	0.10481	0.04081	0.12448	0.01732	UCART1
3638753765972	363875.00	3765972.00	0.09842	0.03539	0.09173	0.05923	0.05014	0.0294	0.0588	0.09739	0.03882	0.11404	0.01534	UCART1
3638953765972	363895.00	3765972.00	0.09221	0.03345	0.08433	0.05519	0.04722	0.02781	0.05521	0.09048	0.03693	0.10593	0.01365	UCART1
3639153765972	363915.00	3765972.00	0.08623	0.03163	0.07763	0.05147	0.04447	0.02634	0.05185	0.08401	0.03513	0.09859	0.01222	UCART1
3639353765972	363935.00	3765972.00	0.08056	0.02994	0.07158	0.04807	0.04191	0.02497	0.04871	0.07801	0.03341	0.09197	0.01101	UCART1
3639553765972	363955.00	3765972.00	0.07523	0.02836	0.06611	0.04495	0.03952	0.0237	0.04578	0.07247	0.03178	0.08589	0.00995	UCART1
3630353765992	363035.00	3765992.00	0.04655	0.06868	0.07345	0.07488	0.05642	0.09417	0.05556	0.05386	0.04338	0.05634	0.05943	UCART1
3630553765992	363055.00	3765992.00	0.04882	0.0714	0.07813	0.079	0.05886	0.09794	0.0581	0.05673	0.0448	0.06001	0.06203	UCART1
3630753765992	363075.00	3765992.00	0.05124	0.07416	0.08319	0.08335	0.06139	0.10172	0.06075	0.0598	0.04625	0.06404	0.06472	UCART1
3630953765992	363095.00	3765992.00	0.0538	0.07699	0.08868	0.08796	0.06402	0.10551	0.06353	0.06309	0.04774	0.06848	0.06748	UCART1
3631153765992	363115.00	3765992.00	0.05652	0.07984	0.09459	0.0928	0.06674	0.10924	0.06642	0.06658	0.04925	0.07337	0.07031	UCART1
3631353765992	363135.00	3765992.00	0.05941	0.08271	0.10099	0.09788	0.06954	0.11289	0.06942	0.07031	0.05079	0.07878	0.07317	UCART1
3631553765992	363155.00	3765992.00	0.06246	0.08559	0.10787	0.1032	0.07241	0.11642	0.07253	0.07429	0.05235	0.08477	0.07607	UCART1
3631753765992	363175.00	3765992.00	0.0657	0.08845	0.1153	0.10875	0.07537	0.1198	0.07575	0.07852	0.05392	0.09142	0.07898	UCART1
3631953765992	363195.00	3765992.00	0.0691	0.09126	0.12325	0.11448	0.07837	0.12297	0.07905	0.083	0.0555	0.09881	0.08186	UCART1
3632153765992	363215.00	3765992.00	0.07269	0.09401	0.13177	0.12042	0.08143	0.12589	0.08245	0.08776	0.05708	0.10708	0.0847	UCART1
3632353765992	363235.00	3765992.00	0.07651	0.0967	0.14093	0.12655	0.08455	0.12847	0.08596	0.09283	0.05868	0.11638	0.08747	UCART1
3632553765992	363255.00	3765992.00	0.08041	0.09921	0.15049	0.13268	0.0876	0.13067	0.08943	0.09805	0.0602	0.12663	0.09006	UCART1
3632753765992	363275.00	3765992.00	0.08452	0.10159	0.16065	0.13892	0.09067	0.13237	0.09298	0.10358	0.06172	0.13822	0.09251	UCART1
3632953765992	363295.00	3765992.00	0.08883	0.10383	0.17137	0.1452	0.09373	0.13346	0.09656	0.10938	0.0632	0.15128	0.09474	UCART1
3633153765992	363315.00	3765992.00	0.0933	0.10585	0.18256	0.15143	0.09672	0.13384	0.10013	0.11544	0.06464	0.16602	0.09673	UCART1
3633353765992	363335.00	3765992.00	0.09793	0.10763	0.19417	0.15755	0.09965	0.13341	0.10368	0.12172	0.06603	0.18269	0.09841	UCART1
3633553765992	363355.00	3765992.00	0.10272	0.10909	0.2061	0.16349	0.10247	0.13209	0.10717	0.12821	0.06735	0.2016	0.09975	UCART1
3633753765992	363375.00	3765992.00	0.10764	0.11017	0.21823	0.16914	0.10515	0.12986	0.11057	0.13488	0.06861	0.22309	0.10072	UCART1
3633953765992	363395.00	3765992.00	0.11267	0.1108	0.23041	0.17441	0.10768	0.12675	0.11386	0.14168	0.0698	0.24761	0.10132	UCART1
3634153765992	363415.00	3765992.00	0.11777	0.11089	0.24244	0.17914	0.11001	0.12284	0.11697	0.14854	0.07089	0.2757	0.10152	UCART1
3634353765992	363435.00	3765992.00	0.12291	0.11036	0.25411	0.18318	0.11207	0.11826	0.11987	0.1554	0.07187	0.30808	0.10133	UCART1
3634553765992	363455.00	3765992.00	0.12804	0.10918	0.26514	0.18632	0.11383	0.11315	0.12249	0.16218	0.07271	0.3458	0.10074	UCART1
3634753765992	363475.00	3765992.00	0.1331	0.10733	0.27521	0.18836	0.11518	0.10767	0.12477	0.16877	0.07337	0.39026	0.09976	UCART1
3634953765992	363495.00	3765992.00	0.13807	0.10485	0.28395	0.1891	0.11608	0.10201	0.12665	0.17512	0.07385	0.44331	0.09837	UCART1
3635153765992	363515.00	3765992.00	0.14288	0.1018	0.29085	0.18835	0.11643	0.09629	0.12802	0.1811	0.07409	0.50728	0.09653	UCART1
3635353765992	363535.00	3765992.00	0.1474	0.09822	0.29537	0.18594	0.1161	0.09059	0.12874	0.1865	0.07402	0.58608	0.09413	UCART1
3635553765992	363555.00	3765992.00	0.15166	0.09428	0.29695	0.18191	0.11511	0.08506	0.1288	0.19125	0.07367	0.68292	0.09109	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3635753765992	363575.00	3765992.00	0.15551	0.09006	0.29512	0.1763	0.11339	0.07973	0.12807	0.19509	0.07298	0.80258	0.0873	UCART1
3635953765992	363595.00	3765992.00	0.1589	0.08572	0.28972	0.16938	0.111	0.07467	0.12658	0.19784	0.07199	0.94133	0.08275	UCART1
3636153765992	363615.00	3765992.00	0.16163	0.08129	0.28074	0.16137	0.10795	0.06988	0.12424	0.19919	0.07066	1.07283	0.0774	UCART1
3636353765992	363635.00	3765992.00	0.16354	0.07687	0.26857	0.15259	0.10432	0.06535	0.12111	0.19889	0.06902	1.08838	0.0714	UCART1
3636553765992	363655.00	3765992.00	0.16447	0.07254	0.25393	0.1434	0.10024	0.06112	0.11727	0.19681	0.06712	0.89905	0.06494	UCART1
3636753765992	363675.00	3765992.00	0.16429	0.06836	0.23768	0.13411	0.09585	0.05719	0.11286	0.19294	0.065	0.65632	0.05834	UCART1
3636953765992	363695.00	3765992.00	0.16282	0.06433	0.22055	0.12492	0.09123	0.05352	0.10798	0.18728	0.0627	0.49615	0.05181	UCART1
3637153765992	363715.00	3765992.00	0.15991	0.06045	0.20315	0.11593	0.08646	0.05008	0.10271	0.17994	0.06024	0.38963	0.04558	UCART1
3637353765992	363735.00	3765992.00	0.15591	0.05685	0.1865	0.10753	0.08179	0.04695	0.09739	0.17162	0.05778	0.32781	0.03992	UCART1
3637553765992	363755.00	3765992.00	0.15072	0.05344	0.17064	0.0996	0.07719	0.04404	0.09201	0.16242	0.05527	0.28007	0.03483	UCART1
3637753765992	363775.00	3765992.00	0.14456	0.05024	0.15582	0.0922	0.07271	0.04135	0.08667	0.15272	0.05276	0.24357	0.03035	UCART1
3637953765992	363795.00	3765992.00	0.13768	0.04725	0.14214	0.08534	0.0684	0.03886	0.08147	0.14284	0.05028	0.21435	0.02645	UCART1
3638153765992	363815.00	3765992.00	0.13031	0.04444	0.12963	0.079	0.06429	0.03655	0.07644	0.13305	0.04785	0.19036	0.02311	UCART1
3638353765992	363835.00	3765992.00	0.12272	0.04183	0.11827	0.07318	0.06039	0.03442	0.07165	0.12357	0.0455	0.1712	0.02025	UCART1
3638553765992	363855.00	3765992.00	0.11512	0.0394	0.10802	0.06785	0.05672	0.03244	0.06712	0.11454	0.04324	0.15587	0.01781	UCART1
3638753765992	363875.00	3765992.00	0.10762	0.03713	0.09873	0.06295	0.05326	0.03061	0.06283	0.10599	0.04106	0.14236	0.01574	UCART1
3638953765992	363895.00	3765992.00	0.10039	0.03502	0.09038	0.05847	0.05002	0.02891	0.05882	0.09802	0.03897	0.13094	0.014	UCART1
3639153765992	363915.00	3765992.00	0.09354	0.03307	0.08291	0.0544	0.04702	0.02735	0.0551	0.09068	0.03701	0.12231	0.01253	UCART1
3639353765992	363935.00	3765992.00	0.08705	0.03124	0.07616	0.05067	0.0442	0.02589	0.05162	0.08387	0.03513	0.11363	0.01127	UCART1
3639553765992	363955.00	3765992.00	0.08097	0.02955	0.0701	0.04725	0.04159	0.02453	0.04839	0.07761	0.03336	0.10573	0.0102	UCART1
3630353766012	363035.00	3766012.00	0.04818	0.07356	0.07643	0.07906	0.05954	0.10246	0.0584	0.05585	0.04578	0.05756	0.06306	UCART1
3630553766012	363055.00	3766012.00	0.05063	0.07667	0.08152	0.08368	0.06228	0.1069	0.06122	0.05895	0.04736	0.06143	0.06605	UCART1
3630753766012	363075.00	3766012.00	0.05325	0.07986	0.08708	0.0886	0.06514	0.11139	0.06419	0.06229	0.04899	0.06569	0.06918	UCART1
3630953766012	363095.00	3766012.00	0.05603	0.08311	0.0931	0.0938	0.0681	0.11587	0.06729	0.06586	0.05065	0.07039	0.0724	UCART1
3631153766012	363115.00	3766012.00	0.05901	0.08643	0.09967	0.09934	0.07119	0.12034	0.07055	0.06971	0.05236	0.07561	0.07574	UCART1
3631353766012	363135.00	3766012.00	0.06218	0.08979	0.10683	0.1052	0.0744	0.12474	0.07396	0.07383	0.0541	0.08141	0.07917	UCART1
3631553766012	363155.00	3766012.00	0.06555	0.09317	0.11459	0.11136	0.0777	0.12901	0.07751	0.07825	0.05587	0.08786	0.08267	UCART1
3631753766012	363175.00	3766012.00	0.06913	0.09653	0.123	0.11782	0.0811	0.13309	0.08119	0.08297	0.05766	0.09506	0.08621	UCART1
3631953766012	363195.00	3766012.00	0.07292	0.09984	0.13208	0.12455	0.08456	0.13694	0.08499	0.08799	0.05945	0.1031	0.08976	UCART1
3632153766012	363215.00	3766012.00	0.07694	0.1031	0.14191	0.13155	0.08811	0.1405	0.08891	0.09336	0.06125	0.11216	0.09329	UCART1
3632353766012	363235.00	3766012.00	0.0812	0.10627	0.15251	0.13881	0.09172	0.14368	0.09294	0.09908	0.06306	0.12239	0.09678	UCART1
3632553766012	363255.00	3766012.00	0.08567	0.1093	0.16384	0.14622	0.09533	0.14636	0.09704	0.10513	0.06484	0.13391	0.10014	UCART1
3632753766012	363275.00	3766012.00	0.09037	0.11216	0.17591	0.15375	0.09895	0.14845	0.1012	0.11151	0.06659	0.14696	0.10333	UCART1
3632953766012	363295.00	3766012.00	0.09531	0.11484	0.18879	0.16139	0.10256	0.1498	0.10542	0.11827	0.06831	0.16185	0.10631	UCART1
3633153766012	363315.00	3766012.00	0.1005	0.1173	0.20242	0.16905	0.10614	0.15028	0.10968	0.12539	0.06999	0.1789	0.10903	UCART1
3633353766012	363335.00	3766012.00	0.10588	0.11943	0.21665	0.17659	0.10962	0.14976	0.11389	0.13281	0.0716	0.19838	0.11138	UCART1
3633553766012	363355.00	3766012.00	0.11148	0.12119	0.23146	0.18396	0.113	0.14815	0.11806	0.14054	0.07315	0.2208	0.11333	UCART1
3633753766012	363375.00	3766012.00	0.11727	0.1225	0.24668	0.19102	0.11623	0.14544	0.12215	0.14854	0.07462	0.24669	0.11484	UCART1
3633953766012	363395.00	3766012.00	0.12323	0.12326	0.26213	0.19764	0.11927	0.14166	0.12611	0.15676	0.076	0.27669	0.11586	UCART1
3634153766012	363415.00	3766012.00	0.12931	0.12337	0.27755	0.20362	0.12207	0.13693	0.12988	0.16512	0.07727	0.3116	0.11637	UCART1
3634353766012	363435.00	3766012.00	0.13547	0.12274	0.29263	0.20874	0.12457	0.1314	0.13339	0.17353	0.07841	0.35255	0.11636	UCART1
3634553766012	363455.00	3766012.00	0.14165	0.12132	0.30704	0.21277	0.12668	0.12528	0.13658	0.18191	0.07939	0.40117	0.11582	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3634753766012	363475.00	3766012.00	0.14781	0.11911	0.32034	0.21543	0.12834	0.11878	0.13938	0.19014	0.08017	0.45982	0.11475	UCART1
3634953766012	363495.00	3766012.00	0.15387	0.11614	0.33197	0.21644	0.12943	0.11209	0.14168	0.1981	0.08073	0.53194	0.11311	UCART1
3635153766012	363515.00	3766012.00	0.15973	0.11247	0.34125	0.21553	0.12983	0.10537	0.14333	0.2056	0.08098	0.62293	0.11086	UCART1
3635353766012	363535.00	3766012.00	0.16532	0.10822	0.34741	0.21254	0.12943	0.09875	0.14423	0.21245	0.0809	0.74098	0.10789	UCART1
3635553766012	363555.00	3766012.00	0.17059	0.10357	0.34968	0.20751	0.12823	0.09237	0.14431	0.21851	0.08049	0.89884	0.10412	UCART1
3635753766012	363575.00	3766012.00	0.17539	0.09863	0.34742	0.20053	0.12616	0.08626	0.14345	0.22345	0.07969	1.11888	0.09944	UCART1
3635953766012	363595.00	3766012.00	0.17962	0.09355	0.34036	0.19193	0.12328	0.0805	0.14164	0.227	0.07853	1.43408	0.09378	UCART1
3636153766012	363615.00	3766012.00	0.18303	0.08842	0.32857	0.18202	0.1196	0.07506	0.1388	0.22873	0.07697	1.89705	0.08719	UCART1
3636353766012	363635.00	3766012.00	0.18544	0.08334	0.31273	0.17128	0.11528	0.06998	0.13503	0.2284	0.07507	2.39927	0.07983	UCART1
3636553766012	363655.00	3766012.00	0.18665	0.07839	0.29382	0.16013	0.11044	0.06526	0.13043	0.22579	0.07287	1.76791	0.072	UCART1
3636753766012	363675.00	3766012.00	0.18643	0.07363	0.27304	0.14895	0.10525	0.06087	0.12514	0.22086	0.07043	1.17641	0.06406	UCART1
3636953766012	363695.00	3766012.00	0.18446	0.06901	0.2512	0.13786	0.09976	0.05676	0.11922	0.21352	0.06773	0.91601	0.05626	UCART1
3637153766012	363715.00	3766012.00	0.18102	0.06471	0.22983	0.1274	0.09429	0.05301	0.1131	0.20452	0.06498	0.6986	0.04905	UCART1
3637353766012	363735.00	3766012.00	0.17611	0.06068	0.20948	0.11761	0.08891	0.04958	0.10687	0.19421	0.06218	0.55893	0.04255	UCART1
3637553766012	363755.00	3766012.00	0.16971	0.05689	0.19028	0.10842	0.08361	0.0464	0.10058	0.18285	0.05933	0.44991	0.0368	UCART1
3637753766012	363775.00	3766012.00	0.16216	0.05334	0.17257	0.09992	0.0785	0.04347	0.09439	0.171	0.0565	0.37069	0.0318	UCART1
3637953766012	363795.00	3766012.00	0.15376	0.05003	0.15639	0.09207	0.07359	0.04076	0.08837	0.15903	0.05371	0.30969	0.02754	UCART1
3638153766012	363815.00	3766012.00	0.1449	0.04695	0.14181	0.08491	0.06896	0.03827	0.08263	0.14736	0.05101	0.26705	0.02393	UCART1
3638353766012	363835.00	3766012.00	0.1358	0.04409	0.12864	0.07835	0.06457	0.03596	0.07716	0.13611	0.04838	0.23228	0.02087	UCART1
3638553766012	363855.00	3766012.00	0.12674	0.04142	0.11682	0.07235	0.06045	0.03383	0.07201	0.12545	0.04586	0.20408	0.01831	UCART1
3638753766012	363875.00	3766012.00	0.11796	0.03896	0.1063	0.06692	0.05661	0.03187	0.06721	0.11555	0.04345	0.18408	0.01616	UCART1
3638953766012	363895.00	3766012.00	0.10956	0.03668	0.09691	0.06198	0.05304	0.03005	0.06273	0.10638	0.04117	0.16811	0.01436	UCART1
3639153766012	363915.00	3766012.00	0.10166	0.03457	0.08855	0.05751	0.04973	0.02838	0.0586	0.09799	0.03901	0.15621	0.01285	UCART1
3639353766012	363935.00	3766012.00	0.09422	0.03261	0.08106	0.05342	0.04665	0.02683	0.05475	0.09027	0.03697	0.1448	0.01157	UCART1
3639553766012	363955.00	3766012.00	0.08731	0.03079	0.07437	0.04971	0.0438	0.0254	0.0512	0.08324	0.03504	0.13478	0.01049	UCART1
3630353766032	363035.00	3766032.00	0.04979	0.07882	0.07934	0.08337	0.06281	0.11166	0.06133	0.0578	0.04831	0.05866	0.06677	UCART1
3630553766032	363055.00	3766032.00	0.05244	0.08241	0.08488	0.08854	0.06588	0.11692	0.06446	0.06116	0.05009	0.06271	0.07021	UCART1
3630753766032	363075.00	3766032.00	0.05525	0.08608	0.09091	0.09405	0.06908	0.12224	0.06776	0.06477	0.05191	0.06718	0.0738	UCART1
3630953766032	363095.00	3766032.00	0.05827	0.08985	0.09752	0.09995	0.07244	0.12761	0.07124	0.06865	0.05378	0.07214	0.07755	UCART1
3631153766032	363115.00	3766032.00	0.06152	0.09373	0.10479	0.10628	0.07596	0.133	0.07493	0.07286	0.05571	0.07767	0.08148	UCART1
3631353766032	363135.00	3766032.00	0.06499	0.09767	0.11275	0.11302	0.07963	0.13832	0.0788	0.0774	0.05769	0.08384	0.08556	UCART1
3631553766032	363155.00	3766032.00	0.0687	0.10163	0.12144	0.12015	0.08342	0.1435	0.08284	0.08228	0.05969	0.09073	0.08975	UCART1
3631753766032	363175.00	3766032.00	0.07265	0.1056	0.13094	0.12767	0.08734	0.14849	0.08705	0.08753	0.06173	0.09846	0.09404	UCART1
3631953766032	363195.00	3766032.00	0.07687	0.10954	0.14129	0.13559	0.09136	0.15321	0.09143	0.09316	0.06378	0.10717	0.0984	UCART1
3632153766032	363215.00	3766032.00	0.08136	0.11342	0.15259	0.14389	0.09549	0.15759	0.09597	0.09921	0.06585	0.11703	0.1028	UCART1
3632353766032	363235.00	3766032.00	0.08614	0.11721	0.16487	0.15252	0.0997	0.16151	0.10065	0.10569	0.06792	0.12821	0.10717	UCART1
3632553766032	363255.00	3766032.00	0.09122	0.12086	0.17819	0.16146	0.10397	0.16485	0.10546	0.11262	0.06998	0.14097	0.11148	UCART1
3632753766032	363275.00	3766032.00	0.09659	0.12434	0.19258	0.17064	0.10827	0.16745	0.11038	0.12001	0.07202	0.15559	0.11565	UCART1
3632953766032	363295.00	3766032.00	0.10227	0.12759	0.20806	0.17999	0.11257	0.16914	0.11539	0.12788	0.07402	0.17243	0.11962	UCART1
3633153766032	363315.00	3766032.00	0.10825	0.13055	0.2246	0.18942	0.11683	0.16976	0.12043	0.13621	0.07597	0.1919	0.12328	UCART1
3633353766032	363335.00	3766032.00	0.11451	0.13313	0.24212	0.19879	0.121	0.16912	0.12547	0.14498	0.07785	0.2145	0.12655	UCART1
3633553766032	363355.00	3766032.00	0.12111	0.13531	0.26064	0.20805	0.12509	0.16716	0.13052	0.15424	0.07967	0.241	0.12939	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633753766032	363375.00	3766032.00	0.12793	0.1369	0.27985	0.21695	0.12899	0.16382	0.13545	0.16386	0.08139	0.27199	0.13167	UCART1
3633953766032	363395.00	3766032.00	0.13501	0.13783	0.29961	0.22535	0.13268	0.15919	0.14025	0.17384	0.08301	0.30854	0.13335	UCART1
3634153766032	363415.00	3766032.00	0.14226	0.13794	0.31954	0.23297	0.13606	0.15339	0.14481	0.18406	0.08449	0.35178	0.13435	UCART1
3634353766032	363435.00	3766032.00	0.14968	0.13718	0.33932	0.23959	0.13911	0.14668	0.14912	0.19447	0.08583	0.40348	0.13468	UCART1
3634553766032	363455.00	3766032.00	0.1572	0.13548	0.35845	0.24485	0.14171	0.13931	0.15306	0.20494	0.08699	0.46595	0.13429	UCART1
3634753766032	363475.00	3766032.00	0.16473	0.13281	0.37627	0.24837	0.14375	0.13153	0.15651	0.2153	0.08792	0.54279	0.13316	UCART1
3634953766032	363495.00	3766032.00	0.17213	0.12919	0.39204	0.24973	0.14505	0.12357	0.15931	0.22532	0.08854	0.63997	0.13125	UCART1
3635153766032	363515.00	3766032.00	0.17939	0.12479	0.40479	0.24867	0.14554	0.11567	0.16137	0.2349	0.08885	0.76657	0.12852	Worker
3635353766032	363535.00	3766032.00	0.18638	0.11973	0.41341	0.24496	0.14509	0.10795	0.16253	0.24376	0.08877	0.93844	0.12484	UCART1
3635553766032	363555.00	3766032.00	0.19295	0.1142	0.41676	0.23859	0.1436	0.10054	0.16264	0.25158	0.08827	1.18426	0.12012	UCART1
3635753766032	363575.00	3766032.00	0.19899	0.10836	0.41393	0.22978	0.14108	0.09352	0.16161	0.25802	0.08733	1.55956	0.11423	UCART1
3635953766032	363595.00	3766032.00	0.20427	0.10238	0.40447	0.21889	0.13754	0.08691	0.15934	0.2626	0.08593	2.18891	0.10713	UCART1
3636153766032	363615.00	3766032.00	0.20859	0.0964	0.38873	0.20652	0.13309	0.08074	0.15588	0.2649	0.0841	3.36918	0.09888	UCART1
3636353766032	363635.00	3766032.00	0.21171	0.09055	0.36772	0.19326	0.12791	0.07503	0.15132	0.26454	0.0819	6.46654	0.08977	UCART1
3636553766032	363655.00	3766032.00	0.21329	0.08488	0.34292	0.17963	0.12214	0.06973	0.14575	0.26122	0.07934	21.41612	0.08017	UCART1
3636753766032	363675.00	3766032.00	0.21307	0.07944	0.31601	0.1661	0.11599	0.06485	0.13939	0.25489	0.07651	6.78555	0.07055	UCART1
3636953766032	363695.00	3766032.00	0.21069	0.07423	0.28829	0.15288	0.10955	0.06031	0.13234	0.2456	0.07343	3.16596	0.06128	UCART1
3637153766032	363715.00	3766032.00	0.20643	0.06939	0.26155	0.14051	0.10318	0.05618	0.12507	0.23422	0.07028	1.8389	0.05283	UCART1
3637353766032	363735.00	3766032.00	0.2002	0.06486	0.23627	0.12896	0.09689	0.05239	0.11766	0.22114	0.06706	1.20636	0.04534	UCART1
3637553766032	363755.00	3766032.00	0.19215	0.0606	0.2128	0.11822	0.09074	0.0489	0.11023	0.20689	0.0638	0.83636	0.03882	UCART1
3637753766032	363775.00	3766032.00	0.18279	0.05666	0.19151	0.1084	0.08487	0.04569	0.103	0.19228	0.0606	0.6254	0.03328	UCART1
3637953766032	363795.00	3766032.00	0.17249	0.053	0.17234	0.09943	0.07929	0.04275	0.09604	0.17772	0.05746	0.48572	0.02863	UCART1
3638153766032	363815.00	3766032.00	0.16174	0.04962	0.15528	0.09132	0.07405	0.04006	0.08946	0.16369	0.05443	0.39843	0.02473	UCART1
3638353766032	363835.00	3766032.00	0.15078	0.04647	0.14001	0.08391	0.06911	0.03757	0.08321	0.15028	0.0515	0.32975	0.02153	UCART1
3638553766032	363855.00	3766032.00	0.13998	0.04356	0.12645	0.0772	0.06449	0.03527	0.07737	0.13773	0.04869	0.28061	0.01882	UCART1
3638753766032	363875.00	3766032.00	0.12967	0.0409	0.11454	0.07118	0.06024	0.03318	0.07199	0.12624	0.04605	0.2496	0.01661	UCART1
3638953766032	363895.00	3766032.00	0.11985	0.03843	0.10394	0.06572	0.05628	0.03124	0.06697	0.11565	0.04353	0.224	0.01477	UCART1
3639153766032	363915.00	3766032.00	0.11069	0.03615	0.09459	0.0608	0.05264	0.02946	0.06237	0.10603	0.04116	0.20567	0.01322	UCART1
3639353766032	363935.00	3766032.00	0.10217	0.03405	0.08629	0.05634	0.04927	0.02782	0.05812	0.09729	0.03893	0.19067	0.01194	UCART1
3639553766032	363955.00	3766032.00	0.09432	0.0321	0.07893	0.05231	0.04616	0.0263	0.05422	0.08938	0.03684	0.17822	0.01083	UCART1
3630353766052	363035.00	3766052.00	0.05138	0.08449	0.08215	0.08776	0.06619	0.12185	0.06432	0.05971	0.05098	0.05961	0.07054	UCART1
3630553766052	363055.00	3766052.00	0.05421	0.08862	0.08814	0.09353	0.06963	0.12812	0.06781	0.06333	0.05298	0.06384	0.07445	UCART1
3630753766052	363075.00	3766052.00	0.05725	0.09289	0.0947	0.09974	0.07325	0.1345	0.07149	0.06723	0.05504	0.06852	0.07857	UCART1
3630953766052	363095.00	3766052.00	0.06052	0.09728	0.10192	0.10641	0.07705	0.14096	0.07539	0.07144	0.05715	0.07372	0.08292	UCART1
3631153766052	363115.00	3766052.00	0.06404	0.10181	0.1099	0.1136	0.08105	0.14747	0.07954	0.07603	0.05933	0.07953	0.08751	UCART1
3631353766052	363135.00	3766052.00	0.06782	0.10642	0.11868	0.12131	0.08523	0.15393	0.08391	0.08099	0.06157	0.08603	0.09231	UCART1
3631553766052	363155.00	3766052.00	0.07188	0.11111	0.12836	0.12955	0.08959	0.16028	0.08851	0.08636	0.06385	0.09335	0.0973	UCART1
3631753766052	363175.00	3766052.00	0.07623	0.11581	0.13901	0.13831	0.09411	0.16641	0.09333	0.09216	0.06617	0.10157	0.10247	UCART1
3631953766052	363195.00	3766052.00	0.08091	0.12052	0.15076	0.14762	0.0988	0.17226	0.09838	0.09846	0.06852	0.11092	0.1078	UCART1
3632153766052	363215.00	3766052.00	0.08592	0.12519	0.1637	0.15747	0.10363	0.1777	0.10365	0.10526	0.0709	0.12154	0.11323	UCART1
3632353766052	363235.00	3766052.00	0.09128	0.12974	0.17788	0.16778	0.10856	0.18259	0.10911	0.11258	0.07328	0.13368	0.11871	UCART1
3632553766052	363255.00	3766052.00	0.09701	0.13416	0.19347	0.17858	0.11361	0.18678	0.11476	0.12049	0.07567	0.14765	0.1242	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632753766052	363275.00	3766052.00	0.10315	0.13841	0.21057	0.18982	0.11874	0.19007	0.1206	0.12903	0.07806	0.16386	0.12962	UCART1
3632953766052	363295.00	3766052.00	0.10966	0.14237	0.22913	0.20132	0.12388	0.19223	0.12655	0.13816	0.08039	0.1827	0.13485	UCART1
3633153766052	363315.00	3766052.00	0.11654	0.14596	0.24918	0.21298	0.12897	0.19301	0.13255	0.14788	0.08266	0.20469	0.13978	UCART1
3633353766052	363335.00	3766052.00	0.12385	0.14916	0.27084	0.22476	0.13403	0.19226	0.13863	0.15829	0.08488	0.23071	0.14433	UCART1
3633553766052	363355.00	3766052.00	0.13158	0.15183	0.29402	0.23648	0.13899	0.18983	0.14473	0.16935	0.08703	0.26168	0.1484	UCART1
3633753766052	363375.00	3766052.00	0.13969	0.15384	0.3185	0.24788	0.14377	0.1857	0.15077	0.18101	0.08908	0.2987	0.15183	UCART1
3633953766052	363395.00	3766052.00	0.14811	0.15498	0.34396	0.25867	0.14827	0.17995	0.15662	0.19317	0.09098	0.3431	0.15449	UCART1
3634153766052	363415.00	3766052.00	0.15682	0.15513	0.37006	0.26856	0.15243	0.17281	0.16224	0.20576	0.09273	0.39677	0.1563	UCART1
3634353766052	363435.00	3766052.00	0.16582	0.15422	0.39636	0.27724	0.15619	0.16459	0.16757	0.21875	0.09433	0.46221	0.15723	UCART1
3634553766052	363455.00	3766052.00	0.175	0.15214	0.4221	0.28418	0.1594	0.15562	0.17245	0.2319	0.09569	0.54277	0.15718	UCART1
3634753766052	363475.00	3766052.00	0.18421	0.14885	0.44644	0.28888	0.16188	0.14624	0.17672	0.24501	0.09677	0.64384	0.15609	UCART1
3634953766052	363495.00	3766052.00	0.1934	0.14446	0.46826	0.29083	0.16351	0.13674	0.18023	0.25788	0.09751	0.77447	0.15392	Worker
3635153766052	363515.00	3766052.00	0.20243	0.13911	0.48617	0.28958	0.16411	0.12736	0.18281	0.27024	0.09786	0.95025	0.15059	Worker
3635353766052	363535.00	3766052.00	0.21123	0.13303	0.49854	0.28491	0.16357	0.11832	0.1843	0.28182	0.09777	1.19887	0.14601	Worker
3635553766052	363555.00	3766052.00	0.21953	0.1264	0.50359	0.27674	0.16174	0.10969	0.18446	0.29209	0.09717	1.57658	0.14001	UCART1
3635753766052	363575.00	3766052.00	0.2272	0.11947	0.5	0.26544	0.15863	0.10158	0.18319	0.30061	0.09605	2.20012	0.13252	UCART1
3635953766052	363595.00	3766052.00	0.23399	0.11243	0.48722	0.2516	0.1543	0.09402	0.18044	0.30677	0.09441	3.34259	0.1235	UCART1
3636153766052	363615.00	3766052.00	0.2396	0.10546	0.46579	0.236	0.1489	0.08702	0.1762	0.30993	0.09227	6.06547	0.11309	UCART1
3636353766052	363635.00	3766052.00	0.24359	0.09864	0.43727	0.21936	0.14258	0.08054	0.17055	0.30946	0.08965	15.36432	0.10162	UCART1
3636553766052	363655.00	3766052.00	0.24562	0.09207	0.40401	0.20246	0.1356	0.07458	0.1637	0.30506	0.08664	13.5425	0.08968	UCART1
3636753766052	363675.00	3766052.00	0.24543	0.08588	0.3687	0.18599	0.12829	0.06914	0.156	0.29685	0.08336	26.22158	0.07792	UCART1
3636953766052	363695.00	3766052.00	0.24263	0.08002	0.33323	0.17022	0.12076	0.06415	0.14762	0.28502	0.07985	10.43516	0.06688	UCART1
3637153766052	363715.00	3766052.00	0.23711	0.0745	0.29913	0.15537	0.1132	0.05956	0.13882	0.27021	0.07618	4.80112	0.0569	UCART1
3637353766052	363735.00	3766052.00	0.22918	0.0694	0.2676	0.14172	0.10585	0.05538	0.12998	0.25348	0.07248	2.68991	0.04826	UCART1
3637553766052	363755.00	3766052.00	0.2191	0.06466	0.23892	0.12922	0.09875	0.05156	0.12124	0.23561	0.06878	1.68179	0.04092	UCART1
3637753766052	363775.00	3766052.00	0.20736	0.06026	0.21319	0.11784	0.09198	0.04806	0.11275	0.2174	0.06513	1.13439	0.03481	UCART1
3637953766052	363795.00	3766052.00	0.19466	0.05622	0.19045	0.10759	0.08562	0.04488	0.1047	0.19961	0.0616	0.83172	0.02975	UCART1
3638153766052	363815.00	3766052.00	0.18139	0.05247	0.17029	0.09831	0.07964	0.04194	0.09706	0.1825	0.05817	0.62776	0.02561	UCART1
3638353766052	363835.00	3766052.00	0.1681	0.04902	0.15255	0.08995	0.07407	0.03925	0.08991	0.16646	0.05489	0.49472	0.0222	UCART1
3638553766052	363855.00	3766052.00	0.15523	0.04586	0.13705	0.08247	0.06892	0.0368	0.0833	0.1517	0.05178	0.41047	0.01941	UCART1
3638753766052	363875.00	3766052.00	0.14299	0.04296	0.12348	0.07576	0.06417	0.03455	0.07721	0.13822	0.04885	0.35212	0.01714	UCART1
3638953766052	363895.00	3766052.00	0.13143	0.04027	0.11151	0.0697	0.05978	0.03248	0.07158	0.12592	0.04607	0.30798	0.01523	UCART1
3639153766052	363915.00	3766052.00	0.12072	0.0378	0.10101	0.06427	0.05574	0.03057	0.06642	0.11484	0.04346	0.27693	0.01367	UCART1
3639353766052	363935.00	3766052.00	0.11094	0.03554	0.09183	0.0594	0.05205	0.02883	0.06173	0.10492	0.04103	0.2559	0.01236	UCART1
3639553766052	363955.00	3766052.00	0.10194	0.03345	0.0837	0.055	0.04864	0.02722	0.05742	0.09597	0.03874	0.2378	0.01125	UCART1
3630353766072	363035.00	3766072.00	0.05291	0.09057	0.08482	0.09221	0.06969	0.13315	0.06738	0.06156	0.0538	0.06036	0.07431	UCART1
3630553766072	363055.00	3766072.00	0.05594	0.09533	0.09124	0.09861	0.07353	0.14061	0.07123	0.06542	0.05604	0.06476	0.07873	UCART1
3630753766072	363075.00	3766072.00	0.05921	0.10029	0.09834	0.10556	0.0776	0.14829	0.07533	0.06962	0.05836	0.06964	0.08343	UCART1
3630953766072	363095.00	3766072.00	0.06273	0.10542	0.10618	0.11309	0.08189	0.15611	0.0797	0.07418	0.06075	0.07507	0.08844	UCART1
3631153766072	363115.00	3766072.00	0.06654	0.11073	0.11489	0.12124	0.08644	0.16403	0.08436	0.07915	0.06322	0.08115	0.09376	UCART1
3631353766072	363135.00	3766072.00	0.07062	0.11614	0.12449	0.13001	0.09119	0.17191	0.08927	0.08453	0.06574	0.08792	0.09935	UCART1
3631553766072	363155.00	3766072.00	0.07506	0.1217	0.13522	0.13952	0.09621	0.17975	0.09451	0.09043	0.06835	0.09564	0.10528	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631753766072	363175.00	3766072.00	0.07985	0.12734	0.14715	0.14975	0.10146	0.1874	0.10005	0.09685	0.07102	0.10437	0.11149	UCART1
3631953766072	363195.00	3766072.00	0.08502	0.13299	0.16038	0.16068	0.10692	0.1947	0.10587	0.10384	0.07372	0.11428	0.11794	UCART1
3632153766072	363215.00	3766072.00	0.09059	0.13861	0.17509	0.17235	0.11258	0.20154	0.11199	0.11144	0.07647	0.12563	0.12461	UCART1
3632353766072	363235.00	3766072.00	0.09658	0.14415	0.19143	0.18474	0.11841	0.20773	0.11838	0.11971	0.07923	0.13869	0.13145	UCART1
3632553766072	363255.00	3766072.00	0.10305	0.14955	0.20959	0.19782	0.12441	0.21306	0.12504	0.12871	0.08201	0.15384	0.1384	UCART1
3632753766072	363275.00	3766072.00	0.11001	0.15475	0.22974	0.21156	0.13053	0.21726	0.13195	0.1385	0.08479	0.17155	0.14539	UCART1
3632953766072	363295.00	3766072.00	0.11746	0.15962	0.25193	0.22578	0.13669	0.22004	0.13904	0.14907	0.08753	0.19234	0.15226	UCART1
3633153766072	363315.00	3766072.00	0.12539	0.16407	0.27628	0.24037	0.14285	0.22109	0.14626	0.16045	0.0902	0.21697	0.15888	UCART1
3633353766072	363335.00	3766072.00	0.1339	0.16804	0.30301	0.25528	0.14901	0.22018	0.15363	0.17276	0.09282	0.24658	0.16517	UCART1
3633553766072	363355.00	3766072.00	0.14297	0.17137	0.33208	0.27024	0.15507	0.21714	0.16105	0.18598	0.09536	0.28241	0.17094	UCART1
3633753766072	363375.00	3766072.00	0.15257	0.17387	0.36333	0.28495	0.16094	0.21195	0.16845	0.20008	0.09779	0.32615	0.176	UCART1
3633953766072	363395.00	3766072.00	0.16265	0.17533	0.39646	0.29905	0.16652	0.20475	0.1757	0.21499	0.10008	0.37998	0.18018	UCART1
3634153766072	363415.00	3766072.00	0.17317	0.17556	0.43102	0.3121	0.17169	0.19586	0.18268	0.23061	0.10217	0.44666	0.18329	UCART1
3634353766072	363435.00	3766072.00	0.1841	0.17444	0.4664	0.32363	0.17635	0.1857	0.18931	0.24686	0.10406	0.53007	0.18523	UCART1
3634553766072	363455.00	3766072.00	0.19532	0.17184	0.50165	0.33297	0.18033	0.17469	0.1954	0.2635	0.10567	0.63531	0.18584	UCART1
3634753766072	363475.00	3766072.00	0.20672	0.16779	0.53555	0.33942	0.18344	0.16329	0.20077	0.28032	0.10695	0.77045	0.18501	Worker
3634953766072	363495.00	3766072.00	0.21824	0.16242	0.56647	0.34228	0.18552	0.15188	0.20526	0.29707	0.10785	0.94898	0.18266	Worker
3635153766072	363515.00	3766072.00	0.22962	0.15588	0.59231	0.34086	0.18628	0.14072	0.20855	0.31329	0.10826	1.19721	0.17865	Worker
3635353766072	363535.00	3766072.00	0.24072	0.14847	0.61049	0.3348	0.18557	0.13003	0.21042	0.32855	0.10813	1.56575	0.17286	Worker
3635553766072	363555.00	3766072.00	0.25143	0.14053	0.61844	0.32426	0.18335	0.11999	0.21074	0.3424	0.10745	2.15726	0.16522	Worker
3635753766072	363575.00	3766072.00	0.26132	0.13225	0.61391	0.30956	0.17949	0.1106	0.20919	0.35392	0.10611	3.22712	0.15555	UCART1
3635953766072	363595.00	3766072.00	0.27014	0.12391	0.59614	0.29167	0.17413	0.10191	0.20576	0.36232	0.10415	5.6838	0.1439	UCART1
3636153766072	363615.00	3766072.00	0.27744	0.11569	0.56614	0.27165	0.16746	0.09391	0.20047	0.36667	0.10159	15.1922	0.1305	UCART1
3636353766072	363635.00	3766072.00	0.28265	0.1077	0.52651	0.25053	0.15969	0.08655	0.19341	0.36606	0.09847	11.57614	0.11586	UCART1
3636553766072	363655.00	3766072.00	0.28541	0.10012	0.48117	0.22946	0.15124	0.07986	0.18498	0.36024	0.09494	9.66708	0.10085	UCART1
3636753766072	363675.00	3766072.00	0.28516	0.09297	0.4338	0.20911	0.1424	0.07375	0.17546	0.34919	0.09107	11.50169	0.08631	UCART1
3636953766072	363695.00	3766072.00	0.28169	0.08633	0.38756	0.19005	0.13348	0.06823	0.16532	0.33367	0.08701	26.3075	0.073	UCART1
3637153766072	363715.00	3766072.00	0.27468	0.08011	0.34403	0.17233	0.12459	0.06318	0.15475	0.3144	0.08279	11.99239	0.06127	UCART1
3637353766072	363735.00	3766072.00	0.26455	0.07438	0.30453	0.1562	0.11599	0.05859	0.1442	0.29285	0.07855	5.7812	0.05134	UCART1
3637553766072	363755.00	3766072.00	0.25157	0.06904	0.26903	0.14148	0.10769	0.05438	0.13376	0.26997	0.07428	3.25485	0.0431	UCART1
3637753766072	363775.00	3766072.00	0.23679	0.06415	0.23792	0.12832	0.0999	0.05057	0.1238	0.24718	0.07014	2.05646	0.03635	UCART1
3637953766072	363795.00	3766072.00	0.22082	0.05966	0.21068	0.1165	0.09259	0.04709	0.11436	0.22508	0.06613	1.3969	0.03092	UCART1
3638153766072	363815.00	3766072.00	0.20438	0.05552	0.18691	0.10591	0.08577	0.04391	0.1055	0.20418	0.06226	0.99874	0.02651	UCART1
3638353766072	363835.00	3766072.00	0.18829	0.05176	0.16643	0.09653	0.07952	0.04103	0.09735	0.18502	0.05861	0.76787	0.02295	UCART1
3638553766072	363855.00	3766072.00	0.17279	0.04831	0.14865	0.08816	0.07375	0.0384	0.08984	0.16752	0.05515	0.61469	0.02011	UCART1
3638753766072	363875.00	3766072.00	0.15816	0.04514	0.13318	0.08067	0.06843	0.03598	0.08293	0.15166	0.05189	0.50882	0.01775	UCART1
3638953766072	363895.00	3766072.00	0.14447	0.04221	0.11969	0.07394	0.06353	0.03376	0.07658	0.13731	0.0488	0.43161	0.01583	UCART1
3639153766072	363915.00	3766072.00	0.13197	0.03954	0.10795	0.06796	0.05907	0.03173	0.07081	0.12456	0.04593	0.38161	0.01422	UCART1
3639353766072	363935.00	3766072.00	0.12063	0.0371	0.09773	0.06263	0.055	0.02988	0.06559	0.11322	0.04326	0.34855	0.01289	UCART1
3639553766072	363955.00	3766072.00	0.11032	0.03486	0.08877	0.05784	0.05127	0.02817	0.06082	0.10309	0.04076	0.32354	0.01176	UCART1
3630353766092	363035.00	3766092.00	0.0544	0.09707	0.08731	0.09666	0.07327	0.14562	0.07048	0.06332	0.05675	0.06097	0.07805	UCART1
3630553766092	363055.00	3766092.00	0.05762	0.10257	0.09417	0.10376	0.07756	0.15456	0.07472	0.06745	0.05927	0.06551	0.08301	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630753766092	363075.00	3766092.00	0.06112	0.10833	0.10179	0.1115	0.08212	0.16381	0.07927	0.07194	0.06188	0.07055	0.08833	UCART1
3630953766092	363095.00	3766092.00	0.0649	0.11433	0.11025	0.11994	0.08697	0.17332	0.08414	0.07685	0.06458	0.07618	0.09405	UCART1
3631153766092	363115.00	3766092.00	0.06899	0.12056	0.11968	0.12914	0.09211	0.18301	0.08935	0.0822	0.06738	0.08248	0.10016	UCART1
3631353766092	363135.00	3766092.00	0.07343	0.127	0.13021	0.13917	0.09756	0.19278	0.09492	0.08806	0.07027	0.08957	0.10669	UCART1
3631553766092	363155.00	3766092.00	0.07824	0.1336	0.14197	0.15007	0.10332	0.20251	0.10085	0.09448	0.07324	0.09759	0.11364	UCART1
3631753766092	363175.00	3766092.00	0.08348	0.14035	0.15519	0.16193	0.10939	0.21209	0.10719	0.10152	0.0763	0.10676	0.12101	UCART1
3631953766092	363195.00	3766092.00	0.08915	0.14716	0.16998	0.17475	0.11575	0.22131	0.11389	0.10924	0.07942	0.11718	0.12877	UCART1
3632153766092	363215.00	3766092.00	0.0953	0.15398	0.18659	0.18856	0.12239	0.23	0.12099	0.1177	0.08259	0.12915	0.1369	UCART1
3632353766092	363235.00	3766092.00	0.102	0.16077	0.20529	0.20343	0.12931	0.23793	0.12848	0.12699	0.08581	0.14307	0.14539	UCART1
3632553766092	363255.00	3766092.00	0.10926	0.16742	0.22631	0.21931	0.13645	0.2448	0.13634	0.13719	0.08906	0.15933	0.15414	UCART1
3632753766092	363275.00	3766092.00	0.11711	0.17381	0.24985	0.23611	0.14376	0.25025	0.14452	0.14832	0.0923	0.17832	0.16305	UCART1
3632953766092	363295.00	3766092.00	0.1256	0.17987	0.27627	0.2538	0.15122	0.2539	0.15302	0.16052	0.09553	0.20096	0.17203	UCART1
3633153766092	363315.00	3766092.00	0.13475	0.18544	0.30577	0.2722	0.15873	0.25534	0.16176	0.17382	0.0987	0.22806	0.18089	UCART1
3633353766092	363335.00	3766092.00	0.14464	0.19044	0.33869	0.29121	0.16628	0.25424	0.17073	0.18835	0.10182	0.26124	0.18952	UCART1
3633553766092	363355.00	3766092.00	0.1552	0.19458	0.37498	0.31041	0.17368	0.25037	0.17977	0.20405	0.10481	0.3018	0.1976	UCART1
3633753766092	363375.00	3766092.00	0.16657	0.19776	0.41501	0.32966	0.18097	0.24378	0.18891	0.22111	0.10772	0.35306	0.20504	UCART1
3633953766092	363395.00	3766092.00	0.17868	0.19968	0.45841	0.34838	0.18798	0.23467	0.19798	0.23946	0.11048	0.4179	0.21149	UCART1
3634153766092	363415.00	3766092.00	0.1914	0.20001	0.50457	0.36587	0.19446	0.22347	0.20673	0.25887	0.11299	0.50062	0.21664	UCART1
3634353766092	363435.00	3766092.00	0.20475	0.19863	0.55284	0.38149	0.20034	0.21076	0.21509	0.27936	0.11526	0.60789	0.22029	UCART1
3634553766092	363455.00	3766092.00	0.21852	0.19536	0.60194	0.39431	0.20532	0.19712	0.22276	0.30057	0.11717	0.74842	0.22214	Worker
3634753766092	363475.00	3766092.00	0.23279	0.19035	0.65021	0.4034	0.20931	0.18317	0.22966	0.32244	0.11873	0.93497	0.22203	Worker
3634953766092	363495.00	3766092.00	0.24728	0.18368	0.69515	0.40764	0.21194	0.16935	0.23541	0.34446	0.11981	1.18869	0.2197	Worker
3635153766092	363515.00	3766092.00	0.26177	0.17562	0.73352	0.40608	0.21294	0.15599	0.23968	0.36608	0.12031	1.55405	0.21497	Worker
3635353766092	363535.00	3766092.00	0.27607	0.16657	0.76128	0.39824	0.21209	0.14334	0.24217	0.38672	0.12017	2.12664	0.20769	Worker
3635553766092	363555.00	3766092.00	0.2899	0.1569	0.77407	0.38423	0.20927	0.13154	0.24261	0.40557	0.11932	3.14418	0.19775	Worker
3635753766092	363575.00	3766092.00	0.30291	0.14698	0.76832	0.36483	0.20447	0.12066	0.24076	0.42156	0.11775	5.38515	0.18508	UCART1
3635953766092	363595.00	3766092.00	0.31449	0.137	0.74289	0.34125	0.19773	0.11063	0.23642	0.43325	0.11538	15.54755	0.16974	UCART1
3636153766092	363615.00	3766092.00	0.32412	0.12725	0.69961	0.31512	0.18937	0.10146	0.2297	0.43933	0.11228	11.39925	0.15215	UCART1
3636353766092	363635.00	3766092.00	0.3312	0.11792	0.64324	0.28812	0.17982	0.09313	0.22089	0.43871	0.10859	8.63192	0.1332	UCART1
3636553766092	363655.00	3766092.00	0.33498	0.10912	0.57996	0.26154	0.16949	0.08558	0.21036	0.4308	0.1044	7.25421	0.11406	UCART1
3636753766092	363675.00	3766092.00	0.3348	0.10089	0.51547	0.23629	0.15879	0.07876	0.19859	0.4158	0.09986	7.49674	0.09593	UCART1
3636953766092	363695.00	3766092.00	0.3301	0.09323	0.45375	0.21282	0.14799	0.07257	0.186	0.39459	0.09506	10.72872	0.07968	UCART1
3637153766092	363715.00	3766092.00	0.32115	0.08624	0.39774	0.19164	0.13753	0.06702	0.17326	0.36918	0.0902	25.62888	0.06591	UCART1
3637353766092	363735.00	3766092.00	0.30789	0.07976	0.34769	0.17242	0.12739	0.06197	0.1605	0.34086	0.08529	13.08551	0.05453	UCART1
3637553766092	363755.00	3766092.00	0.29119	0.07379	0.30382	0.15518	0.11773	0.05737	0.14808	0.31146	0.08041	6.30082	0.04528	UCART1
3637753766092	363775.00	3766092.00	0.27225	0.06834	0.26598	0.13988	0.10871	0.05321	0.1363	0.28256	0.07568	3.65578	0.03799	UCART1
3637953766092	363795.00	3766092.00	0.25191	0.06333	0.23324	0.12621	0.10027	0.04941	0.12517	0.25486	0.07109	2.29918	0.03213	UCART1
3638153766092	363815.00	3766092.00	0.23162	0.0588	0.20546	0.11424	0.09256	0.046	0.11498	0.22944	0.06677	1.60354	0.02753	UCART1
3638353766092	363835.00	3766092.00	0.21182	0.05467	0.18166	0.10364	0.08547	0.04289	0.1056	0.20627	0.06267	1.18499	0.02388	UCART1
3638553766092	363855.00	3766092.00	0.19303	0.0509	0.16126	0.09426	0.07899	0.04007	0.09702	0.18541	0.05881	0.9192	0.02093	UCART1
3638753766092	363875.00	3766092.00	0.17546	0.04744	0.14367	0.08591	0.07304	0.03748	0.08918	0.1667	0.05517	0.73733	0.01854	UCART1
3638953766092	363895.00	3766092.00	0.15926	0.04427	0.1285	0.07848	0.06759	0.03511	0.08203	0.15001	0.05176	0.61251	0.01655	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3639153766092	363915.00	3766092.00	0.1446	0.04138	0.11512	0.0719	0.06264	0.03294	0.07557	0.1353	0.04859	0.53128	0.01495	UCART1
3639353766092	363935.00	3766092.00	0.13139	0.03874	0.10394	0.06605	0.05815	0.03097	0.06974	0.1223	0.04564	0.47942	0.01359	UCART1
3639553766092	363955.00	3766092.00	0.11952	0.03633	0.09421	0.06082	0.05406	0.02916	0.06446	0.1108	0.04291	0.44547	0.01243	UCART1
3630353766112	363035.00	3766112.00	0.05581	0.10399	0.08961	0.10109	0.07694	0.15936	0.0736	0.06499	0.05985	0.06143	0.08171	UCART1
3630553766112	363055.00	3766112.00	0.05923	0.11034	0.09689	0.10889	0.08169	0.17007	0.07826	0.06936	0.06266	0.06608	0.08723	UCART1
3630753766112	363075.00	3766112.00	0.06294	0.11702	0.10499	0.11746	0.08678	0.18125	0.08328	0.07415	0.0656	0.07124	0.0932	UCART1
3630953766112	363095.00	3766112.00	0.06698	0.12404	0.11406	0.12688	0.09223	0.19286	0.08868	0.07939	0.06866	0.07702	0.09967	UCART1
3631153766112	363115.00	3766112.00	0.07137	0.13139	0.12422	0.13724	0.09806	0.20481	0.09451	0.08515	0.07184	0.08353	0.10666	UCART1
3631353766112	363135.00	3766112.00	0.07616	0.13904	0.13564	0.14863	0.10429	0.21698	0.10079	0.09148	0.07514	0.09088	0.1142	UCART1
3631553766112	363155.00	3766112.00	0.08137	0.14693	0.14848	0.16111	0.11089	0.22919	0.10751	0.09844	0.07855	0.09917	0.12229	UCART1
3631753766112	363175.00	3766112.00	0.08706	0.15505	0.163	0.17481	0.11792	0.24131	0.11473	0.10613	0.08206	0.10866	0.13098	UCART1
3631953766112	363195.00	3766112.00	0.09327	0.16331	0.17941	0.18979	0.12533	0.25309	0.12245	0.1146	0.08566	0.11951	0.14024	UCART1
3632153766112	363215.00	3766112.00	0.10006	0.17167	0.19806	0.20616	0.13315	0.26429	0.13069	0.12398	0.08936	0.13208	0.1501	UCART1
3632353766112	363235.00	3766112.00	0.10749	0.18002	0.21923	0.22395	0.14135	0.27458	0.13945	0.13435	0.09311	0.1467	0.16052	UCART1
3632553766112	363255.00	3766112.00	0.11565	0.18832	0.24347	0.2433	0.14994	0.28358	0.14879	0.14589	0.09696	0.16406	0.17151	UCART1
3632753766112	363275.00	3766112.00	0.12436	0.19613	0.27055	0.26369	0.15861	0.29071	0.15839	0.15838	0.10069	0.1837	0.18269	UCART1
3632953766112	363295.00	3766112.00	0.13406	0.20381	0.30188	0.28586	0.16773	0.29564	0.16866	0.17244	0.10454	0.20827	0.19439	UCART1
3633153766112	363315.00	3766112.00	0.14458	0.2109	0.3374	0.3092	0.17696	0.29765	0.17929	0.18792	0.10833	0.23779	0.20618	UCART1
3633353766112	363335.00	3766112.00	0.156	0.21723	0.37767	0.33357	0.18625	0.29632	0.19024	0.20497	0.11204	0.27412	0.21789	UCART1
3633553766112	363355.00	3766112.00	0.16839	0.22256	0.42315	0.35866	0.19549	0.29137	0.20144	0.22371	0.11565	0.31968	0.22925	UCART1
3633753766112	363375.00	3766112.00	0.18183	0.22666	0.47435	0.38413	0.20462	0.28287	0.21282	0.24432	0.11915	0.37828	0.24003	UCART1
3633953766112	363395.00	3766112.00	0.19629	0.22913	0.53116	0.40921	0.21341	0.27114	0.22417	0.26676	0.12247	0.45471	0.24979	UCART1
3634153766112	363415.00	3766112.00	0.21165	0.22959	0.59317	0.43301	0.22161	0.25684	0.23522	0.2909	0.12549	0.55612	0.25808	UCART1
3634353766112	363435.00	3766112.00	0.22801	0.22789	0.65981	0.45464	0.22912	0.24076	0.24589	0.31686	0.12825	0.69439	0.26456	UCART1
3634553766112	363455.00	3766112.00	0.24518	0.22385	0.72946	0.47274	0.23558	0.22374	0.25583	0.3443	0.13061	0.88606	0.26872	Worker
3634753766112	363475.00	3766112.00	0.26301	0.21749	0.79975	0.48581	0.24067	0.2065	0.2647	0.37288	0.13247	1.15573	0.27011	Worker
3634953766112	363495.00	3766112.00	0.28141	0.20912	0.86694	0.49226	0.24409	0.18964	0.27219	0.40221	0.13378	1.54008	0.26833	Worker
3635153766112	363515.00	3766112.00	0.30005	0.19909	0.92588	0.4907	0.24542	0.17355	0.27783	0.43153	0.1344	2.11145	0.263	Worker
3635353766112	363535.00	3766112.00	0.31869	0.18793	0.96981	0.48037	0.24439	0.1585	0.2812	0.45999	0.13424	3.0875	0.25388	Worker
3635553766112	363555.00	3766112.00	0.33689	0.17611	0.99114	0.46144	0.24082	0.14461	0.28189	0.48631	0.13323	5.15351	0.24082	UCART1
3635753766112	363575.00	3766112.00	0.35404	0.164	0.98411	0.4351	0.23462	0.13187	0.27951	0.50882	0.13127	15.86386	0.22383	UCART1
3635953766112	363595.00	3766112.00	0.36956	0.15202	0.94646	0.40345	0.22607	0.12027	0.27398	0.5256	0.12839	11.49276	0.20321	UCART1
3636153766112	363615.00	3766112.00	0.38261	0.14043	0.88183	0.36888	0.21554	0.10976	0.2654	0.53448	0.12466	8.49258	0.17966	UCART1
3636353766112	363635.00	3766112.00	0.39237	0.12946	0.799	0.3338	0.20365	0.1003	0.25423	0.53383	0.12024	6.64535	0.15459	UCART1
3636553766112	363655.00	3766112.00	0.39769	0.1192	0.70833	0.29988	0.19091	0.09179	0.24094	0.52278	0.11525	5.69172	0.12977	UCART1
3636753766112	363675.00	3766112.00	0.39757	0.10967	0.61858	0.2682	0.17781	0.08414	0.22615	0.50176	0.10986	5.55522	0.10686	UCART1
3636953766112	363695.00	3766112.00	0.39138	0.10089	0.53541	0.2393	0.16477	0.07725	0.21052	0.47248	0.1042	6.5229	0.08702	UCART1
3637153766112	363715.00	3766112.00	0.37932	0.0929	0.46192	0.21354	0.15222	0.07108	0.1948	0.43779	0.0985	10.27099	0.07076	UCART1
3637353766112	363735.00	3766112.00	0.36193	0.08563	0.39848	0.19075	0.14031	0.06555	0.17942	0.40031	0.09285	24.3539	0.05779	UCART1
3637553766112	363755.00	3766112.00	0.34012	0.07896	0.34406	0.17052	0.12906	0.06054	0.16456	0.36207	0.08726	14.04827	0.04765	UCART1
3637753766112	363775.00	3766112.00	0.31538	0.07284	0.29772	0.15261	0.11852	0.05599	0.15048	0.32486	0.08181	6.72126	0.03971	UCART1
3637953766112	363795.00	3766112.00	0.28953	0.0673	0.25871	0.13695	0.10884	0.05188	0.13746	0.29021	0.07661	3.90748	0.03355	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638153766112	363815.00	3766112.00	0.26396	0.0623	0.226	0.1233	0.10004	0.04819	0.12558	0.25882	0.07172	2.56529	0.02878	UCART1
3638353766112	363835.00	3766112.00	0.23941	0.05776	0.1984	0.11133	0.092	0.04485	0.11475	0.23066	0.06711	1.81834	0.025	UCART1
3638553766112	363855.00	3766112.00	0.21645	0.05364	0.17503	0.10081	0.08469	0.04181	0.10493	0.20567	0.06279	1.36415	0.02199	UCART1
3638753766112	363875.00	3766112.00	0.19532	0.04988	0.15513	0.09154	0.07804	0.03905	0.09603	0.1836	0.05875	1.06977	0.01955	UCART1
3638953766112	363895.00	3766112.00	0.17604	0.04643	0.13813	0.08332	0.07197	0.03652	0.08796	0.1641	0.05496	0.8692	0.01756	UCART1
3639153766112	363915.00	3766112.00	0.15876	0.04329	0.12242	0.07606	0.06647	0.03421	0.0807	0.14704	0.05144	0.73844	0.01588	UCART1
3639353766112	363935.00	3766112.00	0.14334	0.04044	0.10926	0.06953	0.0615	0.03211	0.07419	0.13164	0.0482	0.65843	0.01444	UCART1
3639553766112	363955.00	3766112.00	0.1297	0.03785	0.09905	0.06395	0.05702	0.0302	0.06835	0.11904	0.04521	0.61555	0.01331	UCART1
3630353766132	363035.00	3766132.00	0.05714	0.11134	0.09169	0.10544	0.08066	0.17442	0.07672	0.06655	0.06308	0.06175	0.08524	UCART1
3630553766132	363055.00	3766132.00	0.06075	0.11862	0.09933	0.11396	0.0859	0.18724	0.0818	0.07115	0.06622	0.06646	0.09133	UCART1
3630753766132	363075.00	3766132.00	0.06467	0.12636	0.10789	0.12337	0.09155	0.20078	0.0873	0.0762	0.06951	0.07167	0.09796	UCART1
3630953766132	363095.00	3766132.00	0.06897	0.13459	0.11754	0.13384	0.09767	0.21503	0.0933	0.08179	0.07297	0.07764	0.10523	UCART1
3631153766132	363115.00	3766132.00	0.07366	0.14325	0.1284	0.14543	0.10425	0.22984	0.09979	0.08794	0.07659	0.08429	0.11314	UCART1
3631353766132	363135.00	3766132.00	0.07879	0.15233	0.14066	0.15826	0.11131	0.24507	0.10681	0.09473	0.08035	0.0918	0.12174	UCART1
3631553766132	363155.00	3766132.00	0.08442	0.16184	0.15461	0.17252	0.11892	0.26058	0.11444	0.10227	0.08427	0.10039	0.13112	UCART1
3631753766132	363175.00	3766132.00	0.09057	0.17165	0.17042	0.18828	0.12702	0.27607	0.12265	0.1106	0.08832	0.11014	0.14126	UCART1
3631953766132	363195.00	3766132.00	0.09734	0.18173	0.18847	0.20572	0.13567	0.2913	0.13151	0.11986	0.0925	0.12135	0.15223	UCART1
3632153766132	363215.00	3766132.00	0.10478	0.19202	0.20917	0.22501	0.14487	0.30592	0.14106	0.13018	0.0968	0.13438	0.16407	UCART1
3632353766132	363235.00	3766132.00	0.11294	0.20233	0.23287	0.24618	0.15456	0.31945	0.15127	0.14163	0.10118	0.14945	0.17672	UCART1
3632553766132	363255.00	3766132.00	0.12202	0.21274	0.26042	0.26964	0.16487	0.33145	0.1623	0.15454	0.10571	0.16762	0.19033	UCART1
3632753766132	363275.00	3766132.00	0.13197	0.22286	0.29212	0.29514	0.17559	0.34113	0.17398	0.1689	0.11027	0.18909	0.20467	UCART1
3632953766132	363295.00	3766132.00	0.14274	0.23234	0.32827	0.3224	0.18649	0.34777	0.18611	0.18469	0.11471	0.21395	0.21947	UCART1
3633153766132	363315.00	3766132.00	0.1547	0.24135	0.37045	0.35194	0.19781	0.35061	0.19899	0.20249	0.11922	0.2449	0.23492	UCART1
3633353766132	363335.00	3766132.00	0.16793	0.24959	0.41956	0.38357	0.20944	0.34904	0.21254	0.2225	0.12372	0.28465	0.25078	UCART1
3633553766132	363355.00	3766132.00	0.1824	0.25655	0.47619	0.41664	0.22107	0.34262	0.22648	0.24475	0.12809	0.33442	0.26659	UCART1
3633753766132	363375.00	3766132.00	0.19827	0.26192	0.54143	0.45073	0.23262	0.33144	0.24077	0.26956	0.13234	0.39969	0.28208	UCART1
3633953766132	363395.00	3766132.00	0.21544	0.26512	0.61562	0.48479	0.24374	0.31612	0.25506	0.29689	0.13632	0.48655	0.29661	UCART1
3634153766132	363415.00	3766132.00	0.23395	0.26575	0.69918	0.51779	0.25422	0.29759	0.26914	0.32686	0.13998	0.60674	0.30967	UCART1
3634353766132	363435.00	3766132.00	0.25399	0.26363	0.79208	0.5484	0.26391	0.27699	0.2829	0.35978	0.14334	0.78172	0.32074	UCART1
3634553766132	363455.00	3766132.00	0.27545	0.25855	0.89242	0.57454	0.2724	0.25549	0.29593	0.39543	0.14628	1.04549	0.32896	UCART1
3634753766132	363475.00	3766132.00	0.29802	0.25049	0.99706	0.59392	0.27913	0.23402	0.30765	0.4333	0.1486	1.45553	0.33345	Worker
3634953766132	363495.00	3766132.00	0.32153	0.23984	1.10074	0.60411	0.28362	0.21328	0.31756	0.47287	0.1502	2.09098	0.33339	Worker
3635153766132	363515.00	3766132.00	0.34574	0.2272	1.19483	0.60284	0.28541	0.19377	0.32511	0.5133	0.15096	3.09471	0.32799	Worker
3635353766132	363535.00	3766132.00	0.3703	0.21327	1.26732	0.58889	0.28414	0.17576	0.32973	0.55331	0.15079	5.05316	0.31676	UCART1
3635553766132	363555.00	3766132.00	0.39449	0.1986	1.30529	0.56262	0.27947	0.1593	0.33073	0.59092	0.14952	15.24331	0.29942	UCART1
3635753766132	363575.00	3766132.00	0.41752	0.18374	1.29747	0.52603	0.27138	0.14434	0.32764	0.62365	0.14706	11.7161	0.27618	UCART1
3635953766132	363595.00	3766132.00	0.43881	0.1693	1.23886	0.48266	0.26044	0.13093	0.32057	0.64857	0.14358	8.56673	0.24772	UCART1
3636153766132	363615.00	3766132.00	0.45703	0.15551	1.13811	0.4362	0.24712	0.11891	0.30959	0.66213	0.1391	6.57581	0.21537	UCART1
3636353766132	363635.00	3766132.00	0.47069	0.14252	1.01166	0.38983	0.2321	0.10813	0.29516	0.66142	0.13374	5.32332	0.18138	UCART1
3636553766132	363655.00	3766132.00	0.47845	0.13053	0.87801	0.34608	0.21627	0.09854	0.27821	0.64556	0.12778	4.66233	0.1486	UCART1
3636753766132	363675.00	3766132.00	0.47866	0.1195	0.75067	0.30607	0.20017	0.08996	0.25949	0.61541	0.12136	4.45954	0.11939	UCART1
3636953766132	363695.00	3766132.00	0.4704	0.10941	0.63696	0.27025	0.18432	0.08229	0.2399	0.57399	0.11468	4.83726	0.09509	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637153766132	363715.00	3766132.00	0.45376	0.10025	0.5394	0.23871	0.16913	0.07544	0.22028	0.52552	0.10794	6.14009	0.07588	UCART1
3637353766132	363735.00	3766132.00	0.43016	0.09201	0.45797	0.21137	0.15496	0.06935	0.20141	0.47457	0.10134	9.94915	0.06126	UCART1
3637553766132	363755.00	3766132.00	0.40108	0.08453	0.39019	0.18755	0.14177	0.06388	0.1835	0.42401	0.0949	22.47342	0.05016	UCART1
3637753766132	363775.00	3766132.00	0.36877	0.07776	0.33401	0.16683	0.12959	0.05895	0.1668	0.37616	0.08869	14.93924	0.04177	UCART1
3637953766132	363795.00	3766132.00	0.33513	0.07157	0.28718	0.1487	0.11836	0.05448	0.15133	0.33205	0.08272	7.10106	0.03529	UCART1
3638153766132	363815.00	3766132.00	0.30257	0.06605	0.24876	0.13313	0.10826	0.05049	0.13743	0.293	0.07717	4.1973	0.03037	UCART1
3638353766132	363835.00	3766132.00	0.27182	0.06105	0.21679	0.1196	0.09912	0.04689	0.12487	0.25858	0.07196	2.79043	0.0265	UCART1
3638553766132	363855.00	3766132.00	0.24366	0.05655	0.19021	0.10787	0.0909	0.04365	0.11364	0.22864	0.06713	2.02485	0.02343	UCART1
3638753766132	363875.00	3766132.00	0.21804	0.05245	0.16775	0.09756	0.08343	0.0407	0.10351	0.20248	0.06261	1.53945	0.02097	UCART1
3638953766132	363895.00	3766132.00	0.19502	0.04871	0.14874	0.0885	0.07667	0.038	0.0944	0.17971	0.05841	1.22388	0.01892	UCART1
3639153766132	363915.00	3766132.00	0.17462	0.04532	0.13177	0.08055	0.07058	0.03555	0.08625	0.16002	0.05452	1.02486	0.01722	UCART1
3639353766132	363935.00	3766132.00	0.1564	0.04224	0.11637	0.07328	0.06509	0.03332	0.07899	0.14182	0.05094	0.90655	0.01566	UCART1
3639553766132	363955.00	3766132.00	0.14006	0.03945	0.10444	0.06699	0.06017	0.0313	0.07247	0.12664	0.04766	0.85063	0.01441	UCART1
3630353766152	363035.00	3766152.00	0.05836	0.11903	0.09347	0.1096	0.08436	0.19077	0.07978	0.06795	0.06641	0.06182	0.08856	UCART1
3630553766152	363055.00	3766152.00	0.06215	0.12739	0.10147	0.11886	0.09014	0.20614	0.08531	0.07279	0.06992	0.06658	0.09523	UCART1
3630753766152	363075.00	3766152.00	0.0663	0.13638	0.11048	0.12919	0.09642	0.22261	0.09135	0.07812	0.07362	0.07193	0.10256	UCART1
3630953766152	363095.00	3766152.00	0.07084	0.14598	0.12064	0.14071	0.10323	0.2401	0.09794	0.08402	0.07752	0.07794	0.11062	UCART1
3631153766152	363115.00	3766152.00	0.07582	0.1562	0.13216	0.15359	0.11063	0.25855	0.10514	0.09055	0.08163	0.08475	0.1195	UCART1
3631353766152	363135.00	3766152.00	0.08128	0.16701	0.14522	0.16796	0.11863	0.27774	0.11297	0.09779	0.08592	0.09234	0.12923	UCART1
3631553766152	363155.00	3766152.00	0.08732	0.17844	0.16018	0.18411	0.12732	0.29756	0.12155	0.10587	0.09043	0.10117	0.13996	UCART1
3631753766152	363175.00	3766152.00	0.09396	0.19037	0.17728	0.20216	0.13667	0.31761	0.13088	0.11487	0.09511	0.11116	0.15171	UCART1
3631953766152	363195.00	3766152.00	0.10129	0.20275	0.19695	0.22236	0.14675	0.33756	0.14104	0.12492	0.09997	0.12267	0.16458	UCART1
3632153766152	363215.00	3766152.00	0.10938	0.21543	0.21962	0.24491	0.15752	0.35689	0.15203	0.13616	0.10498	0.13581	0.1786	UCART1
3632353766152	363235.00	3766152.00	0.11832	0.22832	0.2459	0.27007	0.16902	0.37503	0.16393	0.14876	0.11012	0.15114	0.19386	UCART1
3632553766152	363255.00	3766152.00	0.12825	0.24128	0.27657	0.29814	0.18125	0.39124	0.1768	0.16295	0.1154	0.16934	0.21041	UCART1
3632753766152	363275.00	3766152.00	0.1393	0.25415	0.31255	0.32936	0.19422	0.40458	0.19069	0.17898	0.12079	0.19136	0.22827	UCART1
3632953766152	363295.00	3766152.00	0.15155	0.26658	0.35476	0.36377	0.20778	0.41389	0.20551	0.19706	0.12622	0.21782	0.24733	UCART1
3633153766152	363315.00	3766152.00	0.1652	0.27838	0.40466	0.40158	0.22193	0.41808	0.22134	0.21756	0.13169	0.2509	0.26755	UCART1
3633353766152	363335.00	3766152.00	0.1803	0.28906	0.46349	0.44248	0.23641	0.41614	0.23798	0.24069	0.13709	0.29197	0.28864	UCART1
3633553766152	363355.00	3766152.00	0.19715	0.2983	0.53331	0.48639	0.2512	0.40759	0.25547	0.26697	0.14245	0.34502	0.31045	UCART1
3633753766152	363375.00	3766152.00	0.21563	0.3053	0.61537	0.53228	0.26581	0.39272	0.27336	0.29643	0.14754	0.41415	0.33227	UCART1
3633953766152	363395.00	3766152.00	0.23602	0.30962	0.71195	0.57939	0.28013	0.37235	0.29161	0.32964	0.15241	0.50895	0.35373	UCART1
3634153766152	363415.00	3766152.00	0.25847	0.31068	0.82483	0.62623	0.29387	0.34794	0.30993	0.367	0.15697	0.64534	0.37413	UCART1
3634353766152	363435.00	3766152.00	0.28302	0.308	0.9548	0.67054	0.30658	0.32118	0.32791	0.40872	0.16111	0.85368	0.39247	UCART1
3634553766152	363455.00	3766152.00	0.30967	0.30139	1.10115	0.70933	0.31777	0.29365	0.34508	0.45491	0.16472	1.19818	0.40759	UCART1
3634753766152	363475.00	3766152.00	0.3383	0.29099	1.26035	0.73896	0.32678	0.26662	0.36076	0.50536	0.16763	1.82525	0.41798	UCART1
3634953766152	363495.00	3766152.00	0.36868	0.27733	1.42492	0.75549	0.33289	0.24095	0.37421	0.5595	0.16965	3.01821	0.42203	Worker
3635153766152	363515.00	3766152.00	0.40044	0.26119	1.58155	0.75528	0.33537	0.21714	0.38454	0.61622	0.17062	5.13044	0.41816	UCART1
3635353766152	363535.00	3766152.00	0.43305	0.24351	1.70914	0.73613	0.33368	0.19543	0.39088	0.6737	0.17036	14.77429	0.40502	UCART1
3635553766152	363555.00	3766152.00	0.46571	0.22515	1.78156	0.69866	0.32747	0.17583	0.39238	0.72911	0.16875	12.07505	0.38203	Worker
3635753766152	363575.00	3766152.00	0.49748	0.20687	1.77355	0.64644	0.31692	0.1583	0.38854	0.77855	0.16576	8.69973	0.34952	UCART1
3635953766152	363595.00	3766152.00	0.52714	0.18928	1.67743	0.58531	0.30262	0.14271	0.37926	0.81686	0.16145	6.57271	0.30893	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636153766152	363615.00	3766152.00	0.55293	0.17269	1.51128	0.52123	0.28539	0.12888	0.36481	0.83809	0.15594	5.24884	0.26289	UCART1
3636353766152	363635.00	3766152.00	0.57271	0.15729	1.3093	0.45901	0.26627	0.11662	0.34598	0.83744	0.14944	4.40794	0.21543	UCART1
3636553766152	363655.00	3766152.00	0.58428	0.14323	1.10541	0.40184	0.24637	0.10581	0.32401	0.81359	0.14225	3.92252	0.17119	UCART1
3636753766152	363675.00	3766152.00	0.58504	0.1304	0.92034	0.35074	0.22638	0.09619	0.29995	0.76859	0.13455	3.70372	0.13348	UCART1
3636953766152	363695.00	3766152.00	0.57377	0.11879	0.7626	0.30608	0.20699	0.08766	0.27511	0.70817	0.12662	3.82837	0.1037	StAnne
3637153766152	363715.00	3766152.00	0.55067	0.10832	0.63263	0.26753	0.18864	0.08009	0.25055	0.63926	0.11867	4.43933	0.08138	UCART1
3637353766152	363735.00	3766152.00	0.51768	0.09893	0.52738	0.23451	0.17161	0.07336	0.2271	0.56836	0.11089	5.96903	0.06503	UCART1
3637553766152	363755.00	3766152.00	0.47799	0.09053	0.44283	0.20638	0.15604	0.06739	0.20531	0.50037	0.10342	9.57133	0.05314	UCART1
3637753766152	363775.00	3766152.00	0.4348	0.08298	0.37466	0.18231	0.14186	0.06205	0.18531	0.43783	0.09629	21.10391	0.04429	UCART1
3637953766152	363795.00	3766152.00	0.39111	0.07619	0.31944	0.16166	0.129	0.05726	0.16714	0.38198	0.08954	15.8193	0.03772	UCART1
3638153766152	363815.00	3766152.00	0.34893	0.07003	0.27423	0.14381	0.11732	0.05292	0.1507	0.33283	0.08317	7.51299	0.03259	UCART1
3638353766152	363835.00	3766152.00	0.31009	0.06453	0.23742	0.12854	0.1069	0.04905	0.13609	0.29058	0.07727	4.44155	0.02864	UCART1
3638553766152	363855.00	3766152.00	0.27514	0.0596	0.20717	0.11541	0.09759	0.04557	0.12314	0.25445	0.07183	3.00607	0.02554	UCART1
3638753766152	363875.00	3766152.00	0.24388	0.05513	0.18192	0.10397	0.0892	0.04241	0.11158	0.22339	0.06677	2.1885	0.02298	UCART1
3638953766152	363895.00	3766152.00	0.21639	0.0511	0.16086	0.09404	0.08169	0.03956	0.10133	0.19689	0.06212	1.70588	0.02089	UCART1
3639153766152	363915.00	3766152.00	0.19231	0.04743	0.14119	0.08531	0.07494	0.03696	0.09219	0.17406	0.05782	1.40506	0.01904	UCART1
3639353766152	363935.00	3766152.00	0.17107	0.04412	0.12513	0.07747	0.06891	0.03461	0.08413	0.15348	0.05388	1.24223	0.01743	UCART1
3639553766152	363955.00	3766152.00	0.15203	0.04113	0.11194	0.0706	0.06351	0.03247	0.07688	0.13616	0.05028	1.17727	0.01608	UCART1
3630353766172	363035.00	3766172.00	0.05946	0.127	0.09494	0.11351	0.08802	0.20834	0.08274	0.06919	0.06983	0.06166	0.0916	UCART1
3630553766172	363055.00	3766172.00	0.06343	0.13662	0.10328	0.12354	0.09437	0.22681	0.08875	0.07426	0.07375	0.06654	0.09886	UCART1
3630753766172	363075.00	3766172.00	0.06779	0.14701	0.11268	0.13478	0.1013	0.24682	0.09533	0.07985	0.07791	0.07195	0.10688	UCART1
3630953766172	363095.00	3766172.00	0.07257	0.15822	0.12333	0.14739	0.10888	0.26837	0.10256	0.08605	0.08231	0.07804	0.11577	UCART1
3631153766172	363115.00	3766172.00	0.07784	0.17027	0.13543	0.1616	0.11716	0.2914	0.1105	0.09295	0.08697	0.08489	0.12563	UCART1
3631353766172	363135.00	3766172.00	0.08364	0.18314	0.14924	0.1776	0.12619	0.31575	0.11921	0.10062	0.09187	0.0926	0.13654	UCART1
3631553766172	363155.00	3766172.00	0.09005	0.19686	0.16508	0.19569	0.13604	0.3412	0.12879	0.10921	0.09702	0.10139	0.14866	UCART1
3631753766172	363175.00	3766172.00	0.09717	0.21142	0.18339	0.21623	0.14681	0.36745	0.13935	0.11886	0.10245	0.1116	0.16213	UCART1
3631953766172	363195.00	3766172.00	0.10506	0.22667	0.20459	0.23946	0.1585	0.39391	0.15092	0.12969	0.10811	0.12328	0.17706	UCART1
3632153766172	363215.00	3766172.00	0.11384	0.24252	0.22927	0.26579	0.17117	0.41997	0.16361	0.14189	0.11399	0.13682	0.19358	UCART1
3632353766172	363235.00	3766172.00	0.12358	0.25875	0.25807	0.2955	0.1848	0.44473	0.17745	0.15564	0.12005	0.15234	0.21177	UCART1
3632553766172	363255.00	3766172.00	0.13448	0.27527	0.29206	0.32921	0.19948	0.46716	0.19259	0.17126	0.12631	0.17088	0.23184	UCART1
3632753766172	363275.00	3766172.00	0.14669	0.29181	0.33242	0.36733	0.21521	0.48587	0.2091	0.18905	0.13274	0.19319	0.25387	UCART1
3632953766172	363295.00	3766172.00	0.16036	0.308	0.38053	0.41021	0.2319	0.4992	0.22698	0.20934	0.13927	0.2202	0.27789	UCART1
3633153766172	363315.00	3766172.00	0.17572	0.32351	0.43838	0.45829	0.24951	0.50543	0.24631	0.23259	0.14588	0.25387	0.30393	UCART1
3633353766172	363335.00	3766172.00	0.193	0.33779	0.50828	0.51168	0.26789	0.50306	0.26702	0.2593	0.1525	0.29654	0.33188	UCART1
3633553766172	363355.00	3766172.00	0.21224	0.34999	0.59246	0.56984	0.28658	0.4916	0.28877	0.28972	0.15895	0.35012	0.36129	UCART1
3633753766172	363375.00	3766172.00	0.23378	0.3595	0.69471	0.63252	0.30546	0.47131	0.31153	0.32462	0.16522	0.42041	0.3919	UCART1
3633953766172	363395.00	3766172.00	0.258	0.36556	0.8194	0.69878	0.32427	0.44364	0.33518	0.36486	0.17128	0.51955	0.42328	UCART1
3634153766172	363415.00	3766172.00	0.285	0.36719	0.97045	0.76636	0.34243	0.41091	0.35915	0.41095	0.17695	0.66263	0.45443	UCART1
3634353766172	363435.00	3766172.00	0.31497	0.36377	1.15206	0.83215	0.35938	0.37558	0.38297	0.4636	0.18211	0.88671	0.48416	Worker
3634553766172	363455.00	3766172.00	0.34806	0.35505	1.36701	0.89164	0.37441	0.33989	0.40595	0.52339	0.1866	1.27681	0.51079	Worker
3634753766172	363475.00	3766172.00	0.38437	0.34136	1.61416	0.93884	0.38667	0.30548	0.42728	0.59074	0.19025	2.07534	0.5321	UCART1
3634953766172	363495.00	3766172.00	0.42373	0.3235	1.88454	0.96681	0.3951	0.2734	0.44582	0.66538	0.19283	4.23318	0.54513	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3635153766172	363515.00	3766172.00	0.46569	0.30259	2.15855	0.9694	0.39861	0.24415	0.46025	0.74622	0.19405	15.12003	0.54663	UCART1
3635353766172	363535.00	3766172.00	0.50967	0.27995	2.39702	0.94245	0.39641	0.21787	0.46928	0.831	0.19375	12.7575	0.53347	Worker
3635553766172	363555.00	3766172.00	0.5548	0.25689	2.54012	0.88685	0.38822	0.19457	0.47182	0.91545	0.19182	9.23386	0.50343	Worker
3635753766172	363575.00	3766172.00	0.5993	0.23411	2.5412	0.80981	0.37406	0.17389	0.46686	0.99327	0.18804	6.8948	0.457	Worker
3635953766172	363595.00	3766172.00	0.6417	0.21256	2.37153	0.72104	0.3551	0.15577	0.45453	1.05508	0.1827	5.42749	0.39681	UCART1
3636153766172	363615.00	3766172.00	0.67898	0.19239	2.07843	0.63027	0.33236	0.13979	0.43504	1.08982	0.1758	4.42321	0.32832	UCART1
3636353766172	363635.00	3766172.00	0.70859	0.17408	1.73785	0.54533	0.30775	0.12586	0.4101	1.08934	0.16787	3.79709	0.25961	UCART1
3636553766172	363655.00	3766172.00	0.72613	0.15745	1.41456	0.46936	0.28235	0.11362	0.38099	1.05112	0.15907	3.38863	0.19828	UCART1
3636753766172	363675.00	3766172.00	0.72809	0.14251	1.13947	0.4036	0.25733	0.10286	0.34965	0.98097	0.14979	3.17952	0.1492	UCART1
3636953766172	363695.00	3766172.00	0.71216	0.12909	0.91773	0.3475	0.23338	0.09338	0.31767	0.88945	0.14029	3.17496	0.11298	UCART1
3637153766172	363715.00	3766172.00	0.6792	0.11715	0.74394	0.30028	0.2111	0.08503	0.28664	0.78878	0.13088	3.4775	0.0875	UCART1
3637353766172	363735.00	3766172.00	0.63231	0.10649	0.60865	0.26059	0.19066	0.07765	0.25742	0.68858	0.12173	4.20257	0.06969	UCART1
3637553766172	363755.00	3766172.00	0.57647	0.09698	0.50315	0.22717	0.17209	0.07109	0.23052	0.59518	0.11295	5.85517	0.05698	UCART1
3637753766172	363775.00	3766172.00	0.51739	0.08853	0.42075	0.19915	0.15545	0.06529	0.20631	0.51226	0.1047	9.13386	0.04794	UCART1
3637953766172	363795.00	3766172.00	0.45949	0.08104	0.35591	0.1756	0.14063	0.06015	0.1848	0.4407	0.09701	19.89162	0.0412	UCART1
3638153766172	363815.00	3766172.00	0.40499	0.0743	0.30382	0.1555	0.12732	0.05552	0.16559	0.37937	0.08981	16.74224	0.03604	UCART1
3638353766172	363835.00	3766172.00	0.35551	0.06824	0.26161	0.13831	0.11541	0.05136	0.14856	0.32735	0.08311	7.89811	0.032	UCART1
3638553766172	363855.00	3766172.00	0.31179	0.06283	0.22727	0.12364	0.10484	0.04763	0.13359	0.28364	0.07695	4.70829	0.02874	UCART1
3638753766172	363875.00	3766172.00	0.27349	0.05795	0.19895	0.11099	0.09541	0.04425	0.12037	0.24677	0.07128	3.17731	0.02606	UCART1
3638953766172	363895.00	3766172.00	0.24055	0.05361	0.17551	0.10014	0.08708	0.04123	0.10882	0.21595	0.06612	2.39605	0.02384	UCART1
3639153766172	363915.00	3766172.00	0.21202	0.04965	0.15336	0.09057	0.07959	0.03848	0.09858	0.18949	0.06135	1.92739	0.02179	UCART1
3639353766172	363935.00	3766172.00	0.18655	0.0461	0.13537	0.08193	0.07296	0.03599	0.08957	0.16559	0.05702	1.68969	0.01997	UCART1
3639553766172	363955.00	3766172.00	0.16648	0.04293	0.12252	0.0751	0.06707	0.03375	0.08171	0.1483	0.05309	1.63378	0.01869	UCART1
3630353766192	363035.00	3766192.00	0.06045	0.13527	0.09615	0.11717	0.09162	0.22715	0.0856	0.07029	0.07335	0.06146	0.09436	UCART1
3630553766192	363055.00	3766192.00	0.06457	0.14619	0.10472	0.12789	0.09853	0.24914	0.09206	0.07553	0.07769	0.06626	0.10215	UCART1
3630753766192	363075.00	3766192.00	0.06913	0.15819	0.11448	0.14004	0.10616	0.27343	0.09921	0.08137	0.08235	0.07176	0.11085	UCART1
3630953766192	363095.00	3766192.00	0.07413	0.17121	0.12551	0.15372	0.11451	0.29992	0.10708	0.08784	0.08729	0.07781	0.12054	UCART1
3631153766192	363115.00	3766192.00	0.07965	0.18535	0.1381	0.16923	0.12371	0.32871	0.11577	0.09506	0.09255	0.08462	0.13135	UCART1
3631353766192	363135.00	3766192.00	0.08577	0.20069	0.15256	0.18691	0.13385	0.35974	0.12541	0.10315	0.09814	0.0924	0.14346	UCART1
3631553766192	363155.00	3766192.00	0.09257	0.21723	0.16925	0.2071	0.14503	0.39277	0.13609	0.11224	0.10408	0.10131	0.15705	UCART1
3631753766192	363175.00	3766192.00	0.10013	0.23493	0.18858	0.23017	0.15731	0.42737	0.14792	0.12247	0.11033	0.11147	0.17228	UCART1
3631953766192	363195.00	3766192.00	0.10859	0.2538	0.21117	0.25667	0.17084	0.46296	0.16105	0.13406	0.11693	0.12328	0.18939	UCART1
3632153766192	363215.00	3766192.00	0.11803	0.27368	0.23766	0.2871	0.18566	0.49861	0.17561	0.14719	0.12384	0.13697	0.2086	UCART1
3632353766192	363235.00	3766192.00	0.12863	0.2944	0.26898	0.3221	0.20187	0.53311	0.19172	0.16214	0.13105	0.15302	0.23014	UCART1
3632553766192	363255.00	3766192.00	0.14047	0.31557	0.30602	0.36218	0.21942	0.56485	0.20941	0.17913	0.13848	0.17145	0.25412	UCART1
3632753766192	363275.00	3766192.00	0.15387	0.33712	0.35065	0.40848	0.23853	0.5918	0.22902	0.1987	0.14618	0.19394	0.281	UCART1
3632953766192	363295.00	3766192.00	0.16902	0.35852	0.40464	0.4617	0.25912	0.61141	0.25058	0.22126	0.15408	0.22125	0.3109	UCART1
3633153766192	363315.00	3766192.00	0.18622	0.37925	0.47066	0.52274	0.28118	0.62089	0.27421	0.24743	0.16215	0.25535	0.34408	UCART1
3633353766192	363335.00	3766192.00	0.20558	0.39833	0.5514	0.59176	0.3043	0.6183	0.29969	0.27758	0.17016	0.29667	0.38031	UCART1
3633553766192	363355.00	3766192.00	0.22751	0.41499	0.65136	0.66936	0.32834	0.60247	0.32705	0.31259	0.17808	0.34898	0.41965	UCART1
3633753766192	363375.00	3766192.00	0.25254	0.42831	0.77676	0.75584	0.35313	0.57402	0.35633	0.35365	0.18592	0.41937	0.46218	UCART1
3633953766192	363395.00	3766192.00	0.28098	0.43688	0.93452	0.84992	0.37806	0.53556	0.38709	0.4017	0.19349	0.51603	0.50723	UCART1

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3634153766192	363415.00	3766192.00	0.31318	0.43941	1.13356	0.94924	0.40242	0.49074	0.4188	0.45795	0.2006	0.65448	0.55396	Resident
3634353766192	363435.00	3766192.00	0.34964	0.43503	1.38494	1.04957	0.42549	0.44328	0.45085	0.52393	0.20712	0.86974	0.60116	Worker
3634553766192	363455.00	3766192.00	0.39072	0.42339	1.69992	1.14391	0.4462	0.39634	0.48227	0.60105	0.21283	1.23361	0.6467	Worker
3634753766192	363475.00	3766192.00	0.43671	0.40502	2.08696	1.22228	0.46325	0.35207	0.51181	0.69075	0.21748	1.93972	0.68745	Worker
3635553766192	363555.00	3766192.00	0.66638	0.29477	3.85451	1.15723	0.46602	0.21559	0.57579	1.17229	0.21951	9.08518	0.69168	Worker
3635753766192	363575.00	3766192.00	0.73033	0.2663	3.88104	1.0379	0.44681	0.19127	0.56953	1.30068	0.21483	6.48069	0.62405	Worker
3635953766192	363595.00	3766192.00	0.79243	0.23964	3.55174	0.90407	0.42112	0.17013	0.55275	1.40646	0.20808	5.00332	0.53015	Worker
3636153766192	363615.00	3766192.00	0.84881	0.21523	2.98427	0.77261	0.39101	0.1518	0.52642	1.46754	0.19956	4.07161	0.4225	UCART1
3636353766192	363635.00	3766192.00	0.89418	0.1932	2.37203	0.65385	0.35862	0.1359	0.4924	1.4664	0.18967	3.45965	0.31796	UCART1
3636553766192	363655.00	3766192.00	0.92202	0.17349	1.83967	0.55166	0.32584	0.12207	0.45318	1.40093	0.17883	3.06066	0.2307	UCART1
3636753766192	363675.00	3766192.00	0.92622	0.156	1.42252	0.4662	0.29415	0.11003	0.41154	1.28526	0.16752	2.83427	0.16677	UCART1
3636953766192	363695.00	3766192.00	0.903	0.14047	1.10913	0.39547	0.26434	0.0995	0.36977	1.14082	0.15606	2.76274	0.12359	UCART1
3637153766192	363715.00	3766192.00	0.85404	0.12678	0.87714	0.33745	0.23706	0.0903	0.32997	0.98879	0.14483	2.88159	0.09527	UCART1
3637353766192	363735.00	3766192.00	0.78499	0.11465	0.70446	0.28966	0.21234	0.0822	0.2931	0.8436	0.13398	3.25596	0.07622	UCART1
3637553766192	363755.00	3766192.00	0.70506	0.10397	0.5749	0.25037	0.19028	0.07508	0.25992	0.71414	0.12373	4.02159	0.06324	UCART1
3637753766192	363775.00	3766192.00	0.62248	0.09451	0.47613	0.21782	0.17067	0.06878	0.23043	0.60297	0.11412	5.76337	0.0539	UCART1
3637953766192	363795.00	3766192.00	0.5438	0.08615	0.39983	0.19082	0.15338	0.06321	0.20459	0.50999	0.10523	8.8497	0.047	UCART1
3638153766192	363815.00	3766192.00	0.47247	0.07878	0.34003	0.16829	0.13818	0.05827	0.18207	0.43315	0.09706	18.76209	0.04175	UCART1
3638353766192	363835.00	3766192.00	0.40927	0.07217	0.29197	0.14916	0.12467	0.05384	0.16231	0.36943	0.0895	17.75741	0.0375	UCART1
3638553766192	363855.00	3766192.00	0.35436	0.06624	0.25283	0.13283	0.11268	0.04984	0.14501	0.31667	0.08253	8.19991	0.03397	UCART1
3638753766192	363875.00	3766192.00	0.30754	0.06097	0.22089	0.11895	0.10215	0.04627	0.13	0.27324	0.0762	4.9558	0.03102	UCART1
3638953766192	363895.00	3766192.00	0.26783	0.05627	0.19449	0.10707	0.09287	0.04306	0.11695	0.23736	0.07045	3.45395	0.02851	UCART1
3639153766192	363915.00	3766192.00	0.23406	0.05205	0.17236	0.09678	0.08463	0.04016	0.10553	0.2074	0.0652	2.70279	0.02632	UCART1
3639353766192	363935.00	3766192.00	0.20549	0.04826	0.15363	0.08787	0.07735	0.03753	0.09556	0.18238	0.06043	2.35311	0.02439	UCART1
3639553766192	363955.00	3766192.00	0.18122	0.04485	0.13745	0.08009	0.07088	0.03515	0.0868	0.16132	0.05609	2.28697	0.02268	UCART1
3630353766212	363035.00	3766212.00	0.06132	0.14372	0.09706	0.12051	0.09512	0.24699	0.08833	0.07123	0.07694	0.06114	0.09678	UCART1
3630553766212	363055.00	3766212.00	0.0656	0.15613	0.10586	0.13193	0.10261	0.27313	0.09525	0.07665	0.08175	0.06596	0.10509	UCART1
3630753766212	363075.00	3766212.00	0.0703	0.1698	0.11581	0.14485	0.11089	0.30231	0.10291	0.08266	0.08691	0.07129	0.11437	UCART1
3630953766212	363095.00	3766212.00	0.07551	0.18487	0.12717	0.15958	0.12006	0.33483	0.11143	0.08938	0.09245	0.07733	0.12482	UCART1
3631153766212	363115.00	3766212.00	0.08127	0.20143	0.14017	0.17639	0.13023	0.37082	0.1209	0.09689	0.09838	0.08411	0.13657	UCART1
3631353766212	363135.00	3766212.00	0.0877	0.21967	0.1552	0.19576	0.14157	0.41047	0.13151	0.10537	0.10476	0.09196	0.14988	UCART1
3631553766212	363155.00	3766212.00	0.09486	0.23957	0.17258	0.21805	0.15416	0.4535	0.14333	0.11492	0.11156	0.10087	0.16492	UCART1
3631753766212	363175.00	3766212.00	0.10281	0.26102	0.1927	0.24362	0.16804	0.49943	0.15645	0.12564	0.11874	0.11077	0.18188	UCART1
3631953766212	363195.00	3766212.00	0.11178	0.28437	0.21644	0.27351	0.18358	0.54789	0.17125	0.13792	0.12642	0.12256	0.20124	UCART1
3632153766212	363215.00	3766212.00	0.12185	0.3093	0.24444	0.30823	0.20078	0.59746	0.18778	0.15188	0.13452	0.13614	0.22322	UCART1
3632353766212	363235.00	3766212.00	0.13326	0.33587	0.27794	0.34898	0.21995	0.64653	0.2064	0.16797	0.1431	0.1524	0.24834	UCART1
3632553766212	363255.00	3766212.00	0.14612	0.3635	0.318	0.39651	0.24103	0.6926	0.22715	0.18641	0.15203	0.17129	0.2768	UCART1
3632753766212	363275.00	3766212.00	0.16067	0.39181	0.36638	0.4521	0.26414	0.73259	0.25026	0.20766	0.16127	0.19345	0.30906	UCART1
3632953766212	363295.00	3766212.00	0.17732	0.4205	0.4259	0.51766	0.28957	0.7623	0.27618	0.23249	0.17089	0.22084	0.34583	UCART1
3633153766212	363315.00	3766212.00	0.19628	0.44847	0.49931	0.59429	0.31707	0.77762	0.30485	0.26138	0.18068	0.2538	0.38729	UCART1
3633353766212	363335.00	3766212.00	0.21788	0.47471	0.59089	0.68354	0.34649	0.77497	0.33638	0.29516	0.19054	0.29393	0.43381	UCART1
3633553766212	363355.00	3766212.00	0.2428	0.49818	0.70738	0.78745	0.37786	0.7523	0.37109	0.33517	0.20047	0.34563	0.48604	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633753766212	363375.00	3766212.00	0.2715	0.51711	0.85703	0.90682	0.41063	0.71125	0.40878	0.38267	0.2103	0.41307	0.54404	UCART1
3633953766212	363395.00	3766212.00	0.30461	0.52958	1.0517	1.04159	0.44416	0.65622	0.44917	0.43935	0.21985	0.5042	0.60776	Resident
3634153766212	363415.00	3766212.00	0.34237	0.53335	1.30658	1.18958	0.47712	0.59354	0.49122	0.50657	0.22871	0.62497	0.67612	Resident
3634353766212	363435.00	3766212.00	0.38642	0.52776	1.64766	1.34684	0.50925	0.5285	0.53506	0.58823	0.2371	0.81194	0.74952	Resident
3634553766212	363455.00	3766212.00	0.43721	0.51195	2.10251	1.50177	0.53853	0.46578	0.5789	0.68675	0.24453	1.11216	0.82534	Worker
3635753766212	363575.00	3766212.00	0.9006	0.30448	6.49827	1.36765	0.541	0.21054	0.70718	1.75827	0.24734	8.55754	0.90472	Worker
3635953766212	363595.00	3766212.00	0.99431	0.27132	5.7541	1.1567	0.50551	0.18594	0.68397	1.95372	0.23877	5.7104	0.74858	Worker
3636153766212	363615.00	3766212.00	1.08181	0.24141	4.51842	0.95955	0.46452	0.16483	0.64712	2.06937	0.22795	4.27063	0.56497	Worker
3636353766212	363635.00	3766212.00	1.15467	0.21492	3.33079	0.79057	0.42147	0.14677	0.59993	2.06412	0.21559	3.44658	0.39579	UCART1
3636553766212	363655.00	3766212.00	1.20114	0.19152	2.42439	0.6517	0.37871	0.13119	0.546	1.9411	0.20214	2.94664	0.26905	UCART1
3636753766212	363675.00	3766212.00	1.21001	0.171	1.78739	0.54007	0.33816	0.11776	0.48959	1.73743	0.18824	2.65542	0.18732	UCART1
3636953766212	363695.00	3766212.00	1.17483	0.15301	1.34828	0.45086	0.30079	0.1061	0.43417	1.49859	0.17434	2.51643	0.13805	UCART1
3637153766212	363715.00	3766212.00	1.09897	0.13731	1.04302	0.37974	0.26716	0.09598	0.38243	1.26109	0.16085	2.53045	0.10773	UCART1
3637353766212	363735.00	3766212.00	0.99386	0.12354	0.82586	0.32257	0.23719	0.08713	0.33554	1.04637	0.14796	2.70258	0.08827	UCART1
3637553766212	363755.00	3766212.00	0.87551	0.11148	0.66773	0.27645	0.2108	0.07938	0.29414	0.86382	0.13588	3.13047	0.07494	UCART1
3637753766212	363775.00	3766212.00	0.75762	0.10091	0.54963	0.23892	0.18768	0.07257	0.25808	0.71376	0.12467	3.91691	0.0653	UCART1
3637953766212	363795.00	3766212.00	0.64869	0.09159	0.4581	0.20805	0.16742	0.06653	0.22684	0.59235	0.11432	5.58129	0.05793	UCART1
3638153766212	363815.00	3766212.00	0.55388	0.08348	0.38908	0.18272	0.14995	0.06125	0.20026	0.49552	0.10498	8.68618	0.05206	UCART1
3638353766212	363835.00	3766212.00	0.47264	0.0763	0.33347	0.16155	0.13466	0.05654	0.17737	0.41772	0.09645	17.67756	0.0472	UCART1
3638553766212	363855.00	3766212.00	0.40392	0.06989	0.28833	0.1436	0.12121	0.05231	0.15757	0.35473	0.08864	18.95652	0.043	UCART1
3638753766212	363875.00	3766212.00	0.34631	0.06418	0.25125	0.1283	0.1094	0.0485	0.14046	0.30352	0.08153	8.60857	0.03933	UCART1
3638953766212	363895.00	3766212.00	0.29884	0.05917	0.221	0.11541	0.09919	0.04513	0.1259	0.26223	0.07519	5.44984	0.0362	UCART1
3639153766212	363915.00	3766212.00	0.25847	0.05456	0.195	0.10401	0.08997	0.04201	0.11297	0.22752	0.06929	3.85618	0.03328	UCART1
3639353766212	363935.00	3766212.00	0.22527	0.05052	0.17346	0.09433	0.082	0.03924	0.10194	0.19925	0.06404	3.28544	0.03077	UCART1
3639553766212	363955.00	3766212.00	0.19764	0.04692	0.15529	0.08596	0.07501	0.03676	0.09241	0.17581	0.05933	3.26653	0.02855	UCART1
3630353766232	363035.00	3766232.00	0.06205	0.15218	0.09763	0.12341	0.09842	0.26746	0.09084	0.07197	0.08054	0.06061	0.09877	UCART1
3630553766232	363055.00	3766232.00	0.06645	0.16615	0.10656	0.13543	0.10647	0.29823	0.0982	0.07753	0.08583	0.06534	0.10752	UCART1
3630753766232	363075.00	3766232.00	0.0713	0.18171	0.11671	0.14913	0.11544	0.33321	0.10639	0.08372	0.09156	0.07063	0.11738	UCART1
3630953766232	363095.00	3766232.00	0.07669	0.19907	0.12832	0.16485	0.12546	0.37295	0.11556	0.09065	0.09775	0.07662	0.12853	UCART1
3631153766232	363115.00	3766232.00	0.0827	0.21844	0.14166	0.18297	0.13667	0.41791	0.12585	0.09845	0.10445	0.08344	0.1412	UCART1
3631353766232	363135.00	3766232.00	0.08936	0.23988	0.15703	0.20384	0.14917	0.46831	0.13736	0.10721	0.11165	0.09108	0.15557	UCART1
3631553766232	363155.00	3766232.00	0.09667	0.26323	0.17353	0.22758	0.16301	0.52391	0.15015	0.11673	0.11927	0.09914	0.17146	UCART1
3631753766232	363175.00	3766232.00	0.10516	0.2897	0.19531	0.25627	0.17882	0.58587	0.16481	0.12835	0.12765	0.1095	0.19068	UCART1
3631953766232	363195.00	3766232.00	0.11461	0.31863	0.22039	0.28958	0.19657	0.65259	0.18136	0.14123	0.1366	0.12133	0.21231	UCART1
3632153766232	363215.00	3766232.00	0.12527	0.35	0.24961	0.32876	0.21643	0.72266	0.20003	0.15597	0.1461	0.13479	0.23716	UCART1
3632353766232	363235.00	3766232.00	0.1374	0.38401	0.28471	0.37537	0.23883	0.794	0.22127	0.17301	0.15624	0.15083	0.26585	UCART1
3632553766232	363255.00	3766232.00	0.15123	0.42025	0.32719	0.43095	0.26397	0.86274	0.24538	0.19277	0.16697	0.16976	0.29907	UCART1
3632753766232	363275.00	3766232.00	0.16696	0.45807	0.37896	0.49721	0.29196	0.92396	0.27261	0.2157	0.17818	0.19198	0.33739	UCART1
3632953766232	363295.00	3766232.00	0.185	0.49686	0.44295	0.57672	0.32312	0.97107	0.30343	0.24256	0.18986	0.21861	0.38171	UCART1
3633153766232	363315.00	3766232.00	0.20572	0.53545	0.52291	0.67216	0.35751	0.99682	0.33817	0.27413	0.20188	0.25059	0.43285	UCART1
3633353766232	363335.00	3766232.00	0.22966	0.57245	0.6245	0.78692	0.39519	0.99452	0.37724	0.31156	0.21416	0.2898	0.49184	UCART1
3633553766232	363355.00	3766232.00	0.25758	0.60615	0.75626	0.92505	0.43623	0.96094	0.42115	0.3565	0.22666	0.3397	0.55995	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633753766232	363375.00	3766232.00	0.29011	0.6338	0.92941	1.08962	0.47996	0.8995	0.4698	0.41057	0.2391	0.40322	0.63781	Resident
3633953766232	363395.00	3766232.00	0.32795	0.65232	1.16086	1.2833	0.52542	0.81868	0.52285	0.47587	0.25115	0.48436	0.72595	Resident
3634153766232	363415.00	3766232.00	0.37237	0.6589	1.47823	1.50748	0.57166	0.72804	0.58007	0.55582	0.26271	0.59392	0.82535	Resident
3634353766232	363435.00	3766232.00	0.42494	0.65148	1.92391	1.75827	0.61723	0.63688	0.64076	0.65496	0.2736	0.75172	0.93674	Resident
3635953766232	363595.00	3766232.00	1.26913	0.30843	10.39555	1.51336	0.61512	0.20331	0.86397	2.87143	0.27622	8.62103	1.14823	Worker
3636153766232	363615.00	3766232.00	1.41065	0.27164	7.25564	1.20796	0.55829	0.17909	0.81119	3.11545	0.26238	5.44615	0.79457	Worker
3636353766232	363635.00	3766232.00	1.53283	0.23953	4.79595	0.96267	0.49982	0.15857	0.74358	3.0893	0.24663	3.9259	0.49968	Worker
3636553766232	363655.00	3766232.00	1.6148	0.21173	3.23652	0.7728	0.44339	0.14112	0.66761	2.82561	0.22983	3.12193	0.31571	UCART1
3636753766232	363675.00	3766232.00	1.63372	0.18758	2.28076	0.62694	0.39091	0.12615	0.58935	2.43805	0.21257	2.67083	0.2182	UCART1
3636953766232	363695.00	3766232.00	1.57755	0.16675	1.67723	0.51506	0.34372	0.1133	0.51444	2.02167	0.19558	2.43019	0.16617	UCART1
3637153766232	363715.00	3766232.00	1.45376	0.14876	1.27884	0.42856	0.30204	0.10221	0.44623	1.6379	0.17929	2.34168	0.13589	UCART1
3637353766232	363735.00	3766232.00	1.28652	0.13313	1.00366	0.3607	0.26556	0.09256	0.38598	1.31373	0.1639	2.38858	0.11587	UCART1
3637553766232	363755.00	3766232.00	1.10552	0.11958	0.80638	0.30699	0.23395	0.08415	0.33403	1.05373	0.14962	2.59795	0.10125	UCART1
3637753766232	363775.00	3766232.00	0.93298	0.10778	0.65959	0.26388	0.20662	0.07678	0.28969	0.85012	0.13648	3.03226	0.08968	UCART1
3637953766232	363795.00	3766232.00	0.77243	0.09733	0.52416	0.22598	0.18288	0.07024	0.25159	0.67568	0.12439	3.75204	0.0762	UCART1
3638153766232	363815.00	3766232.00	0.65256	0.08851	0.46175	0.20024	0.16281	0.06459	0.22047	0.56975	0.11371	5.48192	0.07199	UCART1
3638353766232	363835.00	3766232.00	0.54703	0.08067	0.39456	0.17656	0.14541	0.05955	0.19381	0.47441	0.10399	8.58612	0.06498	UCART1
3638553766232	363855.00	3766232.00	0.46076	0.07376	0.33988	0.15674	0.13035	0.05507	0.17119	0.39939	0.09523	16.77206	0.05891	UCART1
3638753766232	363875.00	3766232.00	0.39017	0.06761	0.29496	0.13984	0.11718	0.05103	0.15182	0.33934	0.08728	20.32454	0.0535	UCART1
3638953766232	363895.00	3766232.00	0.33261	0.06214	0.25784	0.12542	0.10571	0.0474	0.13525	0.29101	0.08011	9.0947	0.04872	UCART1
3639153766232	363915.00	3766232.00	0.28553	0.05727	0.22685	0.11301	0.09569	0.04413	0.12102	0.25171	0.07364	5.87436	0.04447	UCART1
3639353766232	363935.00	3766232.00	0.247	0.05294	0.20089	0.10232	0.08695	0.04119	0.10881	0.21957	0.06785	4.71002	0.04073	UCART1
3639553766232	363955.00	3766232.00	0.21513	0.04906	0.17884	0.09301	0.07925	0.03852	0.09823	0.19289	0.06261	4.73178	0.03739	UCART1
3630353766252	363035.00	3766252.00	0.06262	0.16049	0.09778	0.12581	0.10145	0.28807	0.09309	0.07253	0.08411	0.05983	0.10033	UCART1
3630553766252	363055.00	3766252.00	0.06713	0.17606	0.10655	0.13835	0.11005	0.32392	0.10086	0.07818	0.08991	0.06439	0.10941	UCART1
3630753766252	363075.00	3766252.00	0.07213	0.19375	0.11717	0.15282	0.11975	0.36565	0.1096	0.08454	0.09626	0.06977	0.11983	UCART1
3630953766252	363095.00	3766252.00	0.07769	0.21363	0.12895	0.16945	0.13061	0.41385	0.11942	0.09165	0.10317	0.07572	0.13161	UCART1
3631153766252	363115.00	3766252.00	0.08384	0.23591	0.14229	0.1886	0.14275	0.46932	0.13039	0.09963	0.11062	0.08222	0.14503	UCART1
3631353766252	363135.00	3766252.00	0.09054	0.26077	0.15661	0.21034	0.15641	0.53294	0.14272	0.10818	0.11868	0.08932	0.15978	UCART1
3631553766252	363155.00	3766252.00	0.09804	0.28889	0.17411	0.23577	0.17185	0.60594	0.15662	0.11809	0.12747	0.0977	0.17707	UCART1
3631753766252	363175.00	3766252.00	0.10723	0.32116	0.19705	0.26792	0.18963	0.68937	0.17297	0.1306	0.13713	0.1082	0.1985	UCART1
3631953766252	363195.00	3766252.00	0.1171	0.35663	0.22199	0.30441	0.20962	0.78163	0.19125	0.14394	0.14746	0.11958	0.22216	UCART1
3632153766252	363215.00	3766252.00	0.12829	0.39613	0.2521	0.34807	0.23237	0.88212	0.21215	0.15939	0.15859	0.13287	0.24983	UCART1
3632353766252	363235.00	3766252.00	0.14106	0.43986	0.2892	0.40068	0.25837	0.98799	0.23618	0.17728	0.1706	0.14873	0.28228	UCART1
3632553766252	363255.00	3766252.00	0.15574	0.48752	0.33346	0.46454	0.28804	1.0936	0.26388	0.19816	0.18346	0.16751	0.32029	UCART1
3632753766252	363275.00	3766252.00	0.17251	0.53826	0.38756	0.54201	0.32157	1.19124	0.29553	0.22249	0.197	0.18924	0.36486	UCART1
3632953766252	363295.00	3766252.00	0.19191	0.59163	0.45508	0.63729	0.3597	1.2691	0.33205	0.25126	0.2113	0.2154	0.41754	UCART1
3633153766252	363315.00	3766252.00	0.21437	0.64594	0.54025	0.75466	0.40266	1.31428	0.37395	0.28535	0.22619	0.24665	0.47966	UCART1
3633353766252	363335.00	3766252.00	0.24062	0.69937	0.65002	0.90047	0.45096	1.31357	0.42218	0.32628	0.24162	0.28509	0.55329	UCART1
3633553766252	363355.00	3766252.00	0.27153	0.74895	0.79442	1.08203	0.50477	1.26121	0.47754	0.37591	0.25747	0.33329	0.64058	UCART1
3633753766252	363375.00	3766252.00	0.3077	0.79044	0.98694	1.30695	0.56331	1.16638	0.54006	0.43604	0.27324	0.39189	0.74296	Resident
3633953766252	363395.00	3766252.00	0.35079	0.81943	1.25263	1.58547	0.62636	1.04154	0.61067	0.51051	0.28894	0.46798	0.86374	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3634153766252	363415.00	3766252.00	0.40208	0.83074	1.62899	1.9258	0.69205	0.90672	0.68882	0.60324	0.30406	0.56648	1.00497	Resident
3636153766252	363615.00	3766252.00	1.88748	0.30645	12.30527	1.53834	0.67942	0.19481	1.04096	5.18771	0.3045	8.67236	1.19466	Worker
3636353766252	363635.00	3766252.00	2.1048	0.26749	7.17497	1.17921	0.59873	0.17163	0.9412	5.039	0.28426	5.24991	0.6378	Worker
3636553766252	363655.00	3766252.00	2.25879	0.23428	4.54447	0.91995	0.52295	0.1521	0.83043	4.38047	0.26292	3.74426	0.39938	Worker
3636753766252	363675.00	3766252.00	2.3013	0.20598	3.10441	0.73167	0.45457	0.13553	0.71924	3.57475	0.2414	2.96913	0.30612	UCART1
3636953766252	363695.00	3766252.00	2.20511	0.18183	2.24146	0.5927	0.39442	0.12137	0.61567	2.81105	0.22044	2.53817	0.2562	UCART1
3637153766252	363715.00	3766252.00	1.98915	0.16119	1.68519	0.48823	0.34243	0.10921	0.52421	2.17126	0.20058	2.31254	0.21986	UCART1
3637353766252	363735.00	3766252.00	1.7086	0.14352	1.30646	0.40815	0.29792	0.09872	0.44605	1.67339	0.18211	2.23837	0.19011	UCART1
3637553766252	363755.00	3766252.00	1.42097	0.12831	1.03756	0.34557	0.25996	0.08959	0.3804	1.2996	0.16515	2.30084	0.16503	UCART1
3637753766252	363775.00	3766252.00	1.16307	0.11524	0.84034	0.29603	0.22781	0.08166	0.32598	1.02291	0.1498	2.53418	0.14382	UCART1
3637953766252	363795.00	3766252.00	0.94723	0.10391	0.69175	0.25607	0.20044	0.07469	0.28081	0.81717	0.13593	2.99562	0.12587	UCART1
3638153766252	363815.00	3766252.00	0.77285	0.09404	0.57727	0.22334	0.17708	0.06853	0.24325	0.66259	0.12344	3.78501	0.11063	UCART1
3638353766252	363835.00	3766252.00	0.63458	0.08543	0.48746	0.19632	0.15717	0.06309	0.21204	0.54524	0.11227	5.41178	0.09772	UCART1
3638553766252	363855.00	3766252.00	0.52574	0.07792	0.4159	0.17383	0.14018	0.05827	0.18605	0.45502	0.10232	8.51448	0.08675	UCART1
3638753766252	363875.00	3766252.00	0.43973	0.07132	0.35824	0.15488	0.12557	0.05397	0.16423	0.38447	0.09344	15.90753	0.07741	UCART1
3638953766252	363895.00	3766252.00	0.3712	0.06547	0.31094	0.13869	0.11293	0.0501	0.14573	0.32827	0.08546	22.25239	0.06932	UCART1
3639153766252	363915.00	3766252.00	0.3162	0.06026	0.27169	0.12476	0.10193	0.04662	0.12996	0.28292	0.07831	9.90126	0.0623	UCART1
3639353766252	363935.00	3766252.00	0.27177	0.05562	0.23891	0.11272	0.09235	0.04347	0.11647	0.24594	0.0719	7.24868	0.0562	UCART1
3639553766252	363955.00	3766252.00	0.23566	0.0515	0.21142	0.10231	0.08402	0.04063	0.10492	0.21556	0.06617	7.56884	0.05091	UCART1
3630353766272	363035.00	3766272.00	0.06308	0.16855	0.0974	0.12771	0.10423	0.30843	0.0951	0.07287	0.08764	0.05893	0.10135	UCART1
3630553766272	363055.00	3766272.00	0.06767	0.18591	0.10654	0.14079	0.1134	0.34994	0.10328	0.07866	0.094	0.06352	0.11085	UCART1
3630753766272	363075.00	3766272.00	0.07278	0.20571	0.11713	0.15584	0.12374	0.3989	0.1125	0.08512	0.10098	0.06874	0.12167	UCART1
3630953766272	363095.00	3766272.00	0.07845	0.22809	0.12848	0.17313	0.13534	0.45643	0.12284	0.09232	0.10858	0.07437	0.13386	UCART1
3631153766272	363115.00	3766272.00	0.0847	0.25363	0.1415	0.19307	0.14848	0.52446	0.13456	0.10022	0.11689	0.08071	0.14763	UCART1
3631353766272	363135.00	3766272.00	0.0917	0.28286	0.15689	0.21647	0.16344	0.60497	0.14786	0.1093	0.12602	0.08801	0.16368	UCART1
3631553766272	363155.00	3766272.00	0.0998	0.31645	0.17542	0.24459	0.18053	0.70007	0.16315	0.11996	0.13605	0.09656	0.18269	UCART1
3631753766272	363175.00	3766272.00	0.10883	0.3547	0.19683	0.27766	0.20005	0.8112	0.1806	0.13195	0.14699	0.10625	0.20459	UCART1
3631953766272	363195.00	3766272.00	0.119	0.39823	0.222	0.31709	0.22245	0.93963	0.20064	0.14563	0.15893	0.11737	0.23012	UCART1
3632153766272	363215.00	3766272.00	0.13077	0.4478	0.25264	0.36511	0.24826	1.08537	0.22384	0.16173	0.17195	0.13049	0.26052	UCART1
3632353766272	363235.00	3766272.00	0.1442	0.50425	0.29155	0.42398	0.27825	1.24553	0.25086	0.18069	0.18621	0.14645	0.29694	UCART1
3632553766272	363255.00	3766272.00	0.15956	0.56672	0.33657	0.49577	0.31274	1.41288	0.28216	0.20242	0.20151	0.16453	0.33956	UCART1
3632753766272	363275.00	3766272.00	0.17722	0.63517	0.39181	0.58459	0.35246	1.57562	0.31851	0.22791	0.21784	0.1855	0.39044	UCART1
3632953766272	363295.00	3766272.00	0.19791	0.70962	0.46166	0.69677	0.39883	1.71087	0.36142	0.25835	0.23546	0.21145	0.45189	UCART1
3633153766272	363315.00	3766272.00	0.222	0.78753	0.55023	0.83861	0.45223	1.79431	0.41157	0.29468	0.25401	0.24224	0.52602	UCART1
3633353766272	363335.00	3766272.00	0.25034	0.86624	0.66514	1.02017	0.5137	1.79965	0.47046	0.33858	0.27346	0.27971	0.61596	UCART1
3633553766272	363355.00	3766272.00	0.28385	0.94123	0.81724	1.25437	0.58388	1.71671	0.53945	0.39207	0.29354	0.32549	0.72521	Worker
3633753766272	363375.00	3766272.00	0.32374	1.00622	1.0237	1.55852	0.66303	1.55907	0.61998	0.45801	0.31397	0.38193	0.85802	Worker
3633953766272	363395.00	3766272.00	0.3718	1.05318	1.31369	1.95514	0.75098	1.35759	0.71363	0.54069	0.3345	0.45361	1.01998	Resident
3636353766272	363635.00	3766272.00	3.01077	0.29906	12.32924	1.45821	0.72463	0.18647	1.22226	9.24517	0.33021	8.46014	0.97907	Worker
3636553766272	363655.00	3766272.00	3.32571	0.25945	7.33488	1.10985	0.62149	0.1647	1.05452	7.33642	0.30281	5.22078	0.8981	Worker
3636753766272	363675.00	3766272.00	3.42827	0.22619	4.78386	0.86899	0.53117	0.14633	0.89081	5.54483	0.27557	3.68386	0.7511	Worker
3636953766272	363695.00	3766272.00	3.2475	0.19827	3.32681	0.69692	0.45406	0.13075	0.74418	4.06962	0.24951	2.88006	0.59839	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637153766272	363715.00	3766272.00	2.83761	0.17476	2.42401	0.57017	0.38913	0.11746	0.61989	2.96362	0.22523	2.44655	0.47601	UCART1
3637353766272	363735.00	3766272.00	2.33573	0.15479	1.82822	0.47401	0.33462	0.10599	0.51736	2.17961	0.20289	2.22422	0.38264	UCART1
3637553766272	363755.00	3766272.00	1.85991	0.13783	1.41846	0.39965	0.28917	0.09607	0.43426	1.63441	0.18272	2.15915	0.31172	UCART1
3637753766272	363775.00	3766272.00	1.46397	0.12334	1.12741	0.34099	0.25124	0.08745	0.36718	1.25355	0.16464	2.23822	0.2574	UCART1
3637953766272	363795.00	3766272.00	1.15416	0.11091	0.91194	0.29397	0.21953	0.07992	0.31297	0.98335	0.14853	2.48272	0.21527	UCART1
3638153766272	363815.00	3766272.00	0.91705	0.1001	0.74927	0.25548	0.19273	0.07325	0.26869	0.7868	0.13411	2.92945	0.182	UCART1
3638353766272	363835.00	3766272.00	0.73777	0.09076	0.624	0.22386	0.1702	0.06737	0.23261	0.64144	0.12137	3.72435	0.15547	UCART1
3638553766272	363855.00	3766272.00	0.60166	0.08263	0.52581	0.19757	0.15112	0.06217	0.20293	0.53147	0.11009	5.34727	0.13407	UCART1
3638753766272	363875.00	3766272.00	0.49709	0.07547	0.44756	0.17536	0.1348	0.05751	0.17821	0.44626	0.10005	8.41684	0.11649	UCART1
3638953766272	363895.00	3766272.00	0.4162	0.0692	0.38458	0.15659	0.12087	0.05335	0.1576	0.3794	0.09117	15.2565	0.10204	UCART1
3639153766272	363915.00	3766272.00	0.35249	0.06363	0.33304	0.14048	0.10885	0.0496	0.14017	0.3258	0.08326	25.16365	0.08991	UCART1
3639353766272	363935.00	3766272.00	0.30173	0.05869	0.29046	0.1266	0.09843	0.04622	0.12536	0.28231	0.07621	12.4854	0.07968	UCART1
3639553766272	363955.00	3766272.00	0.26061	0.05426	0.25482	0.1145	0.08932	0.04315	0.11263	0.24642	0.0699	18.87999	0.07094	UCART1
3630353766292	363035.00	3766292.00	0.06338	0.17621	0.09691	0.1291	0.10671	0.32792	0.09684	0.07303	0.09109	0.05796	0.10194	UCART1
3630553766292	363055.00	3766292.00	0.06806	0.19532	0.10606	0.14257	0.11638	0.37518	0.10537	0.07892	0.09801	0.06246	0.11172	UCART1
3630753766292	363075.00	3766292.00	0.07324	0.21724	0.11634	0.15807	0.12731	0.43175	0.115	0.08544	0.10563	0.06746	0.12279	UCART1
3630953766292	363095.00	3766292.00	0.07871	0.2422	0.12704	0.17524	0.13963	0.49948	0.12573	0.09221	0.11395	0.07272	0.13476	UCART1
3631153766292	363115.00	3766292.00	0.08507	0.27126	0.14027	0.19592	0.1537	0.58185	0.13805	0.10033	0.1232	0.07897	0.14919	UCART1
3631353766292	363135.00	3766292.00	0.09233	0.30504	0.15586	0.22062	0.16987	0.68204	0.15226	0.1097	0.13342	0.08619	0.16611	UCART1
3631553766292	363155.00	3766292.00	0.10048	0.34424	0.17395	0.24977	0.18843	0.80387	0.16852	0.12033	0.14471	0.09438	0.18576	UCART1
3631753766292	363175.00	3766292.00	0.10983	0.38993	0.19551	0.28503	0.2099	0.95194	0.18741	0.13266	0.15718	0.1039	0.20904	UCART1
3631953766292	363195.00	3766292.00	0.12077	0.44342	0.22221	0.32841	0.23482	1.1308	0.20942	0.14746	0.17102	0.11526	0.23726	UCART1
3632153766292	363215.00	3766292.00	0.13282	0.50529	0.25328	0.38014	0.26379	1.34306	0.23484	0.16396	0.18619	0.12811	0.26999	UCART1
3632353766292	363235.00	3766292.00	0.14664	0.57685	0.29067	0.44375	0.29765	1.58907	0.26462	0.18306	0.20286	0.1431	0.30904	UCART1
3632553766292	363255.00	3766292.00	0.1626	0.65894	0.336	0.52301	0.33736	1.86231	0.29967	0.20546	0.22108	0.1607	0.35598	UCART1
3632753766292	363275.00	3766292.00	0.1811	0.75189	0.39087	0.62299	0.38403	2.14505	0.34106	0.23189	0.24087	0.18124	0.41287	UCART1
3632953766292	363295.00	3766292.00	0.20272	0.85594	0.46087	0.75124	0.43929	2.39938	0.3904	0.26345	0.26235	0.20609	0.48275	UCART1
3633153766292	363315.00	3766292.00	0.22827	0.96971	0.55181	0.91869	0.50508	2.56473	0.44976	0.30158	0.28561	0.2369	0.56926	UCART1
3633353766292	363335.00	3766292.00	0.2584	1.08846	0.66826	1.13918	0.58256	2.59061	0.5207	0.34778	0.31019	0.27355	0.67659	Worker
3633553766292	363355.00	3766292.00	0.29436	1.20605	0.82332	1.43502	0.67392	2.44552	0.60612	0.4046	0.33603	0.31859	0.8109	Worker
3633753766292	363375.00	3766292.00	0.33763	1.31203	1.03542	1.83781	0.7808	2.16344	0.70899	0.47537	0.36277	0.37441	0.97973	Worker
3636553766292	363655.00	3766292.00	5.2399	0.28753	12.45768	1.40142	0.744	0.18	1.37298	13.77647	0.35129	7.41623	4.12741	Worker
3636753766292	363675.00	3766292.00	5.51679	0.24863	7.67826	1.08365	0.62379	0.15958	1.12241	9.42597	0.31649	4.68769	2.43456	Worker
3636953766292	363695.00	3766292.00	5.13105	0.21648	5.10416	0.86034	0.52442	0.14234	0.90916	6.28314	0.28381	3.38761	1.57735	Worker
3637153766292	363715.00	3766292.00	4.26186	0.18976	3.58551	0.69767	0.44305	0.12766	0.73747	4.23343	0.25384	2.69679	1.0938	UCART1
3637353766292	363735.00	3766292.00	3.29544	0.16736	2.62448	0.57554	0.37652	0.11505	0.60242	2.94467	0.22678	2.31595	0.79657	UCART1
3637553766292	363755.00	3766292.00	2.47501	0.14846	1.98327	0.48167	0.32211	0.10415	0.497	2.12619	0.20262	2.12605	0.60206	UCART1
3637753766292	363775.00	3766292.00	1.85623	0.13244	1.53911	0.40808	0.27748	0.09468	0.41455	1.59029	0.18123	2.07945	0.46851	UCART1
3637953766292	363795.00	3766292.00	1.41025	0.11879	1.22465	0.34947	0.24077	0.08642	0.34972	1.22635	0.16242	2.17299	0.37325	UCART1
3638153766292	363815.00	3766292.00	1.09158	0.10706	0.98957	0.30206	0.21032	0.07915	0.2981	0.97016	0.14587	2.41584	0.30315	UCART1
3638353766292	363835.00	3766292.00	0.86203	0.0969	0.81194	0.26316	0.18487	0.07272	0.25653	0.78369	0.13129	2.87098	0.25028	UCART1
3638553766292	363855.00	3766292.00	0.69395	0.08804	0.67501	0.23086	0.16345	0.067	0.22267	0.64407	0.11846	3.63517	0.20938	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638753766292	363875.00	3766292.00	0.56877	0.08033	0.56771	0.20389	0.14537	0.06191	0.19489	0.5373	0.10719	5.13508	0.17732	UCART1
3638953766292	363895.00	3766292.00	0.47345	0.07354	0.48232	0.1811	0.12997	0.05736	0.1718	0.45381	0.09726	8.15474	0.1517	UCART1
3639153766292	363915.00	3766292.00	0.39964	0.06758	0.41364	0.16177	0.11682	0.05328	0.15251	0.38761	0.08853	14.41449	0.13103	UCART1
3639353766292	363935.00	3766292.00	0.34109	0.06226	0.35737	0.1451	0.10542	0.04958	0.1361	0.33393	0.08076	31.17732	0.11396	UCART1
3639553766292	363955.00	3766292.00	0.29412	0.05753	0.31105	0.13075	0.09556	0.04625	0.12214	0.29011	0.07389	18.08921	0.09985	UCART1
3630353766312	363035.00	3766312.00	0.0635	0.18324	0.096	0.12986	0.10882	0.34571	0.09825	0.07292	0.09439	0.05682	0.10198	UCART1
3630553766312	363055.00	3766312.00	0.06822	0.204	0.10488	0.14354	0.11893	0.39857	0.10709	0.07877	0.10186	0.06114	0.11181	UCART1
3630753766312	363075.00	3766312.00	0.07315	0.22784	0.11435	0.15859	0.13032	0.46263	0.11686	0.0849	0.11009	0.06573	0.12253	UCART1
3630953766312	363095.00	3766312.00	0.0787	0.25538	0.12533	0.17617	0.14306	0.54136	0.12784	0.09189	0.11925	0.07094	0.13496	UCART1
3631153766312	363115.00	3766312.00	0.08518	0.28798	0.13845	0.19748	0.15797	0.63916	0.14075	0.10011	0.12945	0.07703	0.14976	UCART1
3631353766312	363135.00	3766312.00	0.0925	0.32638	0.15374	0.22278	0.17521	0.76133	0.15564	0.10949	0.14081	0.08397	0.16707	UCART1
3631553766312	363155.00	3766312.00	0.10063	0.37123	0.17126	0.25245	0.19488	0.91478	0.17259	0.12002	0.15341	0.09177	0.18711	UCART1
3631753766312	363175.00	3766312.00	0.11029	0.42564	0.19277	0.28954	0.21857	1.10915	0.19301	0.13264	0.16757	0.10109	0.2115	UCART1
3631953766312	363195.00	3766312.00	0.12171	0.49024	0.21927	0.33597	0.24613	1.35519	0.21708	0.14778	0.18337	0.11219	0.24125	UCART1
3632153766312	363215.00	3766312.00	0.13419	0.56642	0.24977	0.39086	0.27814	1.66378	0.24461	0.16466	0.20093	0.12467	0.27592	UCART1
3632353766312	363235.00	3766312.00	0.14821	0.6566	0.28521	0.45815	0.31594	2.04583	0.27704	0.18366	0.22037	0.13882	0.31684	UCART1
3632553766312	363255.00	3766312.00	0.16477	0.76391	0.32968	0.54399	0.36103	2.50321	0.31579	0.20666	0.24202	0.15591	0.36763	UCART1
3632753766312	363275.00	3766312.00	0.184	0.89072	0.38613	0.65449	0.4152	3.01487	0.3623	0.23427	0.26604	0.17646	0.43077	UCART1
3632953766312	363295.00	3766312.00	0.20645	1.03746	0.4551	0.79776	0.48038	3.5224	0.41847	0.26667	0.29238	0.20077	0.5085	UCART1
3633153766312	363315.00	3766312.00	0.23297	1.20457	0.54418	0.98862	0.55951	3.90004	0.48699	0.30585	0.32122	0.23047	0.60661	Worker
3633353766312	363335.00	3766312.00	0.26463	1.38805	0.65966	1.24847	0.65597	3.9863	0.57128	0.3537	0.35252	0.26717	0.73149	UCART1
3633553766312	363355.00	3766312.00	0.3026	1.57876	0.812	1.61034	0.77343	3.70662	0.67534	0.41282	0.38596	0.31219	0.89234	Worker
3636753766312	363675.00	3766312.00	9.91384	0.27403	10.92424	1.45923	0.73582	0.1769	1.44088	17.77245	0.3658	5.2268	5.54591	Worker
3636953766312	363695.00	3766312.00	8.93113	0.23718	7.21889	1.13571	0.60752	0.15748	1.12231	10.36133	0.3244	3.77944	3.32171	Worker
3637153766312	363715.00	3766312.00	6.80511	0.20693	5.01247	0.90528	0.50569	0.14099	0.88258	6.34381	0.28717	2.93914	2.15864	Worker
3637353766312	363735.00	3766312.00	4.78926	0.18186	3.62019	0.73578	0.4247	0.12686	0.7046	4.16673	0.25417	2.44082	1.48941	UCART1
3637553766312	363755.00	3766312.00	3.33163	0.16083	2.69136	0.60758	0.35979	0.11463	0.57156	2.90676	0.22511	2.14886	1.07298	UCART1
3637753766312	363775.00	3766312.00	2.36644	0.14313	2.0569	0.50854	0.30758	0.10402	0.47113	2.12602	0.19978	2.00599	0.79958	UCART1
3637953766312	363795.00	3766312.00	1.73615	0.12816	1.61936	0.43108	0.26531	0.09479	0.39416	1.61357	0.17781	1.99023	0.61965	UCART1
3638153766312	363815.00	3766312.00	1.31613	0.1153	1.29326	0.36895	0.23061	0.08667	0.33393	1.25881	0.15867	2.0885	0.48844	UCART1
3638353766312	363835.00	3766312.00	1.02732	0.10422	1.04938	0.31865	0.20197	0.0795	0.28615	1.00464	0.14203	2.32537	0.39262	UCART1
3638553766312	363855.00	3766312.00	0.82167	0.09461	0.86317	0.27739	0.17808	0.07314	0.24762	0.81682	0.12754	2.75296	0.32086	UCART1
3638753766312	363875.00	3766312.00	0.67041	0.08621	0.71871	0.24313	0.15796	0.06747	0.21611	0.67432	0.11488	3.44868	0.26593	UCART1
3638953766312	363895.00	3766312.00	0.55631	0.07885	0.60498	0.2145	0.14096	0.06241	0.1901	0.56418	0.10383	4.70704	0.22318	UCART1
3639153766312	363915.00	3766312.00	0.46805	0.07236	0.51415	0.19032	0.12643	0.05787	0.16836	0.47739	0.09414	7.21556	0.18929	UCART1
3639353766312	363935.00	3766312.00	0.39797	0.06656	0.43834	0.16959	0.11384	0.05374	0.14985	0.4075	0.08556	10.62559	0.16177	UCART1
3639553766312	363955.00	3766312.00	0.34252	0.0615	0.38069	0.1521	0.10315	0.05008	0.13438	0.35164	0.07813	11.76902	0.1399	UCART1
3630353766332	363035.00	3766332.00	0.06336	0.18944	0.09467	0.1298	0.11054	0.36104	0.09925	0.07253	0.09749	0.0555	0.10144	UCART1
3630553766332	363055.00	3766332.00	0.06782	0.21146	0.10287	0.14286	0.12079	0.41889	0.10799	0.07803	0.10549	0.05947	0.11086	UCART1
3630753766332	363075.00	3766332.00	0.07327	0.23779	0.11309	0.15932	0.13295	0.49084	0.11856	0.08478	0.11443	0.06425	0.12244	UCART1
3630953766332	363095.00	3766332.00	0.07874	0.26771	0.12362	0.17677	0.14608	0.58014	0.12971	0.09161	0.12436	0.06918	0.13477	UCART1
3631153766332	363115.00	3766332.00	0.0851	0.30324	0.13617	0.19794	0.16142	0.69345	0.14282	0.09963	0.13539	0.07492	0.14946	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631353766332	363135.00	3766332.00	0.09231	0.34555	0.15076	0.22313	0.17926	0.83863	0.15801	0.1088	0.14773	0.08146	0.1667	UCART1
3631553766332	363155.00	3766332.00	0.10075	0.3975	0.16833	0.25411	0.20063	1.02782	0.17616	0.11962	0.16195	0.08914	0.18747	UCART1
3631753766332	363175.00	3766332.00	0.11088	0.46166	0.19009	0.29337	0.22663	1.2772	0.19829	0.13274	0.17802	0.09836	0.21307	UCART1
3631953766332	363195.00	3766332.00	0.12195	0.53752	0.21482	0.33965	0.25612	1.60797	0.2233	0.14728	0.19589	0.10865	0.24276	UCART1
3632153766332	363215.00	3766332.00	0.13417	0.62933	0.24319	0.39495	0.29077	2.05011	0.25228	0.16352	0.21597	0.12022	0.2776	UCART1
3632353766332	363235.00	3766332.00	0.14886	0.74264	0.27877	0.46671	0.33269	2.6407	0.28762	0.18332	0.23868	0.13424	0.32121	UCART1
3632553766332	363255.00	3766332.00	0.16554	0.88102	0.32115	0.55645	0.38302	3.41607	0.32965	0.20614	0.26421	0.15053	0.37417	UCART1
3632753766332	363275.00	3766332.00	0.1855	1.05114	0.37471	0.67491	0.44438	4.38587	0.3811	0.23393	0.29299	0.17037	0.44125	UCART1
3632953766332	363295.00	3766332.00	0.20894	1.25944	0.44603	0.83218	0.52031	5.44542	0.44432	0.26787	0.3255	0.19524	0.52726	Worker
3633153766332	363315.00	3766332.00	0.23617	1.50629	0.5287	1.04222	0.61358	6.42391	0.52191	0.30747	0.36122	0.22371	0.63496	Worker
3633353766332	363335.00	3766332.00	0.26882	1.79448	0.63785	1.33602	0.73072	6.7669	0.61956	0.35605	0.40088	0.2597	0.77574	Worker
3636953766332	363695.00	3766332.00	17.68479	0.26201	8.92709	1.57182	0.70692	0.17815	1.40028	17.29694	0.37262	3.85201	5.3187	Worker
3637153766332	363715.00	3766332.00	11.55133	0.22781	6.32162	1.22419	0.58015	0.15905	1.06604	9.86903	0.32607	3.05028	3.48628	Worker
3637353766332	363735.00	3766332.00	7.10091	0.19966	4.61072	0.9755	0.48192	0.1427	0.83347	6.22966	0.28558	2.52187	2.39423	Worker
3637553766332	363755.00	3766332.00	4.54021	0.17618	3.44641	0.79181	0.40489	0.12859	0.66727	4.22472	0.25056	2.17984	1.70458	Worker
3637753766332	363775.00	3766332.00	3.08903	0.15647	2.63003	0.65224	0.34393	0.11638	0.54531	3.01211	0.2205	1.97377	1.24961	UCART1
3637953766332	363795.00	3766332.00	2.22198	0.13989	2.05799	0.5462	0.29523	0.10577	0.45347	2.23954	0.19479	1.88026	0.95519	UCART1
3638153766332	363815.00	3766332.00	1.66841	0.12571	1.63823	0.46205	0.25574	0.09648	0.38258	1.71406	0.17273	1.88436	0.74215	UCART1
3638353766332	363835.00	3766332.00	1.29384	0.11346	1.32195	0.39475	0.22327	0.08827	0.3266	1.34408	0.1537	1.98402	0.58734	UCART1
3638553766332	363855.00	3766332.00	1.02891	0.10287	1.08138	0.34031	0.19639	0.08102	0.28175	1.07562	0.13733	2.19958	0.47282	UCART1
3638753766332	363875.00	3766332.00	0.83462	0.09363	0.89511	0.2957	0.17388	0.07457	0.24523	0.87555	0.12317	2.56917	0.38629	UCART1
3638953766332	363895.00	3766332.00	0.68824	0.08554	0.74897	0.2588	0.1549	0.06882	0.21514	0.72319	0.11091	3.15999	0.31978	UCART1
3639153766332	363915.00	3766332.00	0.55309	0.07805	0.61514	0.22193	0.13803	0.06354	0.18706	0.58137	0.1	3.99553	0.25587	UCART1
3639353766332	363935.00	3766332.00	0.45649	0.07104	0.51851	0.19348	0.12217	0.05889	0.16301	0.48257	0.0904	5.14747	0.21265	UCART1
3639553766332	363955.00	3766332.00	0.4132	0.06634	0.45577	0.17848	0.11265	0.0548	0.15065	0.43078	0.0826	6.56753	0.18939	UCART1
3630353766352	363035.00	3766352.00	0.06267	0.19351	0.09238	0.12806	0.11101	0.37291	0.09913	0.07149	0.10011	0.05381	0.09986	UCART1
3630553766352	363055.00	3766352.00	0.06743	0.2174	0.10089	0.14187	0.12189	0.43556	0.10844	0.07731	0.10875	0.05782	0.10968	UCART1
3630753766352	363075.00	3766352.00	0.07284	0.24585	0.11076	0.15821	0.13455	0.51396	0.11926	0.08396	0.11846	0.06238	0.12113	UCART1
3630953766352	363095.00	3766352.00	0.07875	0.27905	0.12179	0.1769	0.1488	0.61336	0.13137	0.09128	0.12925	0.0674	0.13413	UCART1
3631153766352	363115.00	3766352.00	0.08494	0.3172	0.13364	0.19761	0.16437	0.74106	0.1445	0.09903	0.1411	0.07276	0.1485	UCART1
3631353766352	363135.00	3766352.00	0.09216	0.36387	0.14778	0.22289	0.18298	0.90869	0.16015	0.10813	0.15458	0.079	0.16572	UCART1
3631553766352	363155.00	3766352.00	0.10101	0.42366	0.16555	0.25534	0.20627	1.13478	0.17968	0.11937	0.1706	0.0866	0.18724	UCART1
3631753766352	363175.00	3766352.00	0.11069	0.49503	0.18561	0.2934	0.23283	1.44298	0.20185	0.13182	0.18827	0.09505	0.21213	UCART1
3631953766352	363195.00	3766352.00	0.12117	0.58106	0.20802	0.3378	0.26311	1.87325	0.22688	0.14543	0.20821	0.10437	0.24083	UCART1
3632153766352	363215.00	3766352.00	0.1339	0.69161	0.23613	0.39548	0.30096	2.48878	0.25809	0.16214	0.23123	0.11572	0.27694	UCART1
3632353766352	363235.00	3766352.00	0.14858	0.83058	0.26983	0.46805	0.34656	3.38275	0.29551	0.18167	0.2574	0.12901	0.32113	UCART1
3632553766352	363255.00	3766352.00	0.16576	1.00692	0.31098	0.5616	0.40214	4.68738	0.341	0.20484	0.28734	0.14484	0.37618	UCART1
3632753766352	363275.00	3766352.00	0.18549	1.23119	0.36048	0.682	0.47028	6.56402	0.3962	0.23188	0.32154	0.16355	0.44463	Worker
3632953766352	363295.00	3766352.00	0.20854	1.51729	0.4213	0.84162	0.55523	9.1071	0.46443	0.264	0.36053	0.18611	0.53165	Worker
3633153766352	363315.00	3766352.00	0.23737	1.88499	0.50235	1.07019	0.66363	11.86472	0.55205	0.30507	0.40516	0.21521	0.64884	Worker
3637153766352	363715.00	3766352.00	20.29752	0.25522	7.15626	1.65826	0.67385	0.18386	1.32459	15.94336	0.37138	2.99676	4.74766	Worker
3637353766352	363735.00	3766352.00	11.0116	0.22313	5.36837	1.29954	0.55472	0.16422	1.02075	9.64904	0.3215	2.51634	3.3444	Worker

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637553766352	363755.00	3766352.00	6.7137	0.19656	4.09225	1.0396	0.46321	0.1474	0.80971	6.31605	0.27934	2.17623	2.42026	Worker
3637753766352	363775.00	3766352.00	4.47501	0.17428	3.16811	0.84593	0.39162	0.13288	0.65691	4.37903	0.24369	1.94612	1.7934	Worker
3637953766352	363795.00	3766352.00	3.16483	0.15541	2.48857	0.69835	0.33475	0.12027	0.54265	3.16969	0.21356	1.80587	1.3572	UCART1
3638153766352	363815.00	3766352.00	2.33465	0.13935	1.98351	0.584	0.28897	0.10927	0.45499	2.3732	0.18806	1.74447	1.05012	UCART1
3638353766352	363835.00	3766352.00	1.7786	0.12561	1.60514	0.49402	0.25172	0.09966	0.38642	1.82607	0.16646	1.76284	0.82967	UCART1
3638553766352	363855.00	3766352.00	1.39025	0.11369	1.31307	0.42188	0.22091	0.09117	0.33166	1.43695	0.14803	1.86131	0.66365	UCART1
3638753766352	363875.00	3766352.00	1.10958	0.1033	1.08571	0.36341	0.19518	0.08365	0.28725	1.1523	0.13223	2.05151	0.53835	UCART1
3638953766352	363895.00	3766352.00	0.90021	0.0941	0.90431	0.31514	0.17329	0.0769	0.25047	0.93797	0.11852	2.32473	0.44148	UCART1
3639153766352	363915.00	3766352.00	0.73429	0.08597	0.75415	0.2731	0.15472	0.07088	0.2198	0.76306	0.10669	2.74517	0.35942	UCART1
3639353766352	363935.00	3766352.00	0.59928	0.07874	0.63571	0.23707	0.13857	0.0655	0.19222	0.62817	0.09646	3.35724	0.29718	UCART1
3639553766352	363955.00	3766352.00	0.50322	0.07237	0.54251	0.2089	0.12464	0.0607	0.17025	0.52848	0.08759	4.04636	0.25055	UCART1
3630353766372	363035.00	3766372.00	0.06229	0.19719	0.09061	0.1269	0.11163	0.38109	0.09929	0.07082	0.1025	0.05234	0.09855	UCART1
3630553766372	363055.00	3766372.00	0.06698	0.22203	0.09876	0.14044	0.12261	0.44722	0.10862	0.0765	0.11157	0.05613	0.10814	UCART1
3630753766372	363075.00	3766372.00	0.07187	0.25006	0.10746	0.15528	0.13452	0.52819	0.11867	0.08248	0.12128	0.06015	0.11864	UCART1
3630953766372	363095.00	3766372.00	0.07786	0.28585	0.11828	0.17405	0.14934	0.63676	0.13116	0.08984	0.13308	0.065	0.13162	UCART1
3631153766372	363115.00	3766372.00	0.08463	0.32925	0.13078	0.19631	0.16666	0.77823	0.14566	0.09822	0.14653	0.0705	0.1468	UCART1
3631353766372	363135.00	3766372.00	0.09192	0.3804	0.14457	0.22172	0.18611	0.9658	0.16184	0.10733	0.16131	0.07649	0.16399	UCART1
3631553766372	363155.00	3766372.00	0.10037	0.44427	0.1609	0.25275	0.20941	1.22386	0.18112	0.11796	0.17844	0.08344	0.1846	UCART1
3631753766372	363175.00	3766372.00	0.10951	0.52117	0.17905	0.28873	0.2359	1.58753	0.20285	0.12959	0.19744	0.09107	0.20826	UCART1
3631953766372	363195.00	3766372.00	0.12028	0.61985	0.20096	0.33386	0.26829	2.12177	0.22927	0.14341	0.21973	0.10009	0.23724	UCART1
3632153766372	363215.00	3766372.00	0.13308	0.74891	0.2278	0.39155	0.30847	2.93797	0.26183	0.16	0.24605	0.11088	0.27328	UCART1
3632353766372	363235.00	3766372.00	0.14792	0.91607	0.25995	0.46458	0.35752	4.2306	0.30128	0.17946	0.27615	0.12357	0.31764	UCART1
3632553766372	363255.00	3766372.00	0.16428	1.12986	0.29664	0.55405	0.41557	6.36854	0.34742	0.2012	0.31068	0.13799	0.37091	Worker
3632753766372	363275.00	3766372.00	0.18466	1.42291	0.34413	0.67759	0.49123	9.94502	0.40728	0.22863	0.35113	0.1562	0.44109	Worker
3632953766372	363295.00	3766372.00	0.20775	1.8123	0.40022	0.83801	0.58475	15.86944	0.4802	0.26021	0.39804	0.17776	0.5292	Worker
3637353766372	363735.00	3766372.00	21.00977	0.25619	5.74333	1.68824	0.65759	0.19332	1.34671	13.72314	0.36265	2.42613	4.17234	Worker
3637553766372	363755.00	3766372.00	11.96083	0.22495	4.50754	1.33961	0.54597	0.17251	1.05086	8.86583	0.31175	2.12167	3.1001	Worker
3637753766372	363775.00	3766372.00	7.47699	0.19883	3.56725	1.08104	0.45943	0.15467	0.84025	6.06131	0.26954	1.89658	2.34075	Worker
3637953766372	363795.00	3766372.00	5.01337	0.17673	2.84916	0.88504	0.39105	0.13927	0.68513	4.32784	0.2344	1.74003	1.79277	Worker
3638153766372	363815.00	3766372.00	3.54132	0.15802	2.29589	0.73418	0.33632	0.12595	0.56788	3.19765	0.20512	1.64725	1.39805	UCART1
3638353766372	363835.00	3766372.00	2.60348	0.14198	1.86916	0.61596	0.29184	0.11433	0.47723	2.42946	0.18058	1.6142	1.1052	UCART1
3638553766372	363855.00	3766372.00	1.97582	0.12814	1.53694	0.5221	0.25524	0.10416	0.40578	1.88968	0.15988	1.64225	0.88489	UCART1
3638753766372	363875.00	3766372.00	1.53728	0.11604	1.27529	0.44623	0.2246	0.09514	0.34821	1.49785	0.14223	1.72496	0.71696	UCART1
3638953766372	363895.00	3766372.00	1.22219	0.10553	1.06724	0.38471	0.19897	0.08721	0.30161	1.208	0.12722	1.89086	0.58759	UCART1
3639153766372	363915.00	3766372.00	0.98773	0.09617	0.8978	0.33364	0.17698	0.08008	0.26287	0.98722	0.11421	2.11761	0.4849	UCART1
3639353766372	363935.00	3766372.00	0.78962	0.08776	0.75432	0.28656	0.15793	0.0737	0.22822	0.79923	0.10297	2.42645	0.39508	UCART1
3639553766372	363955.00	3766372.00	0.66476	0.08068	0.64665	0.2537	0.1423	0.0681	0.20328	0.67396	0.09336	2.84241	0.33522	UCART1
3630353766392	363035.00	3766392.00	0.0617	0.19923	0.08846	0.12498	0.11162	0.38413	0.09894	0.06987	0.1044	0.05075	0.09675	UCART1
3630553766392	363055.00	3766392.00	0.06624	0.22449	0.09615	0.13802	0.12251	0.45138	0.10812	0.07534	0.11376	0.05429	0.10596	UCART1
3630753766392	363075.00	3766392.00	0.07114	0.25383	0.10459	0.15271	0.13468	0.53468	0.11833	0.08128	0.12408	0.05813	0.11629	UCART1
3630953766392	363095.00	3766392.00	0.07679	0.28985	0.11447	0.17031	0.14911	0.64466	0.13036	0.08817	0.1361	0.06253	0.12848	UCART1
3631153766392	363115.00	3766392.00	0.0837	0.33655	0.12678	0.19269	0.16718	0.79895	0.14537	0.09664	0.15082	0.06786	0.14362	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631353766392	363135.00	3766392.00	0.09102	0.39134	0.14008	0.21781	0.18723	1.00063	0.1619	0.10568	0.16684	0.07356	0.16052	UCART1
3631553766392	363155.00	3766392.00	0.09929	0.45941	0.15542	0.24787	0.21087	1.28292	0.18122	0.11599	0.18526	0.08003	0.18043	UCART1
3631753766392	363175.00	3766392.00	0.1093	0.5487	0.17438	0.28629	0.24047	1.69422	0.20529	0.12855	0.20723	0.08782	0.20519	UCART1
3631953766392	363195.00	3766392.00	0.11941	0.65469	0.19399	0.32848	0.27254	2.31485	0.23105	0.14139	0.23121	0.09591	0.23242	UCART1
3632153766392	363215.00	3766392.00	0.13199	0.79939	0.21894	0.3844	0.31396	3.31738	0.26409	0.15747	0.26034	0.10594	0.2673	UCART1
3632353766392	363235.00	3766392.00	0.14569	0.98406	0.24678	0.45117	0.3623	5.04494	0.3022	0.17517	0.29322	0.11713	0.3084	Worker
3632553766392	363255.00	3766392.00	0.16218	1.23988	0.28121	0.53908	0.42398	8.30202	0.35033	0.1967	0.33286	0.1308	0.36079	Worker
3632753766392	363275.00	3766392.00	0.18193	1.6011	0.3237	0.65628	0.50313	14.86292	0.41137	0.22279	0.38042	0.14758	0.42818	Worker
3636953766392	363695.00	3766392.00	136.6453	0.40755	8.6436	3.50357	1.26591	0.29984	3.83843	39.9314	0.57763	2.92018	8.2495	UCART1
3637153766392	363715.00	3766392.00	80.79441	0.35044	7.06882	2.68638	1.00619	0.26275	2.63846	25.20199	0.48477	2.57595	6.26826	Worker
3637553766392	363755.00	3766392.00	20.09789	0.26545	4.6513	1.66601	0.67238	0.2054	1.45325	10.89109	0.3485	2.02312	3.66303	Worker
3637753766392	363775.00	3766392.00	11.9563	0.23335	3.78182	1.34212	0.56169	0.18297	1.13393	7.58577	0.29867	1.82115	2.83272	Worker
3637953766392	363795.00	3766392.00	7.69577	0.20642	3.08417	1.09585	0.47493	0.16379	0.90608	5.46385	0.25795	1.66923	2.21248	Worker
3638153766392	363815.00	3766392.00	5.25585	0.18364	2.52739	0.90562	0.4058	0.14729	0.73816	4.05011	0.22444	1.56485	1.74617	Worker
3638353766392	363835.00	3766392.00	3.75632	0.16421	2.08503	0.75661	0.3499	0.133	0.61101	3.07716	0.19665	1.50619	1.39277	UCART1
3638553766392	363855.00	3766392.00	2.78132	0.14747	1.73166	0.63805	0.30399	0.12051	0.51237	2.38685	0.17337	1.48862	1.12214	UCART1
3638753766392	363875.00	3766392.00	2.11806	0.13289	1.44799	0.54256	0.2658	0.10952	0.43425	1.88502	0.15368	1.50906	0.91204	UCART1
3638953766392	363895.00	3766392.00	1.65235	0.12028	1.21725	0.46503	0.23402	0.09989	0.37196	1.51217	0.13705	1.58391	0.74722	UCART1
3639153766392	363915.00	3766392.00	1.29525	0.10913	1.02628	0.39777	0.20708	0.09134	0.31933	1.21617	0.12278	1.70279	0.61005	UCART1
3639353766392	363935.00	3766392.00	1.04052	0.09935	0.87204	0.34421	0.18394	0.08381	0.27645	0.99704	0.11061	1.89179	0.50696	UCART1
3639553766392	363955.00	3766392.00	0.84862	0.09063	0.74525	0.29978	0.16374	0.07711	0.24085	0.82651	0.1001	2.12192	0.42465	UCART1
3630353766412	363035.00	3766412.00	0.06119	0.20091	0.08646	0.12313	0.11164	0.38441	0.09864	0.06903	0.10629	0.04924	0.09495	UCART1
3630553766412	363055.00	3766412.00	0.06539	0.22544	0.09338	0.13511	0.12197	0.44875	0.10729	0.07405	0.11554	0.0524	0.10345	UCART1
3630753766412	363075.00	3766412.00	0.07026	0.25559	0.10149	0.14946	0.13425	0.53273	0.11752	0.0799	0.12639	0.05604	0.11348	UCART1
3630953766412	363095.00	3766412.00	0.07611	0.2941	0.11138	0.16734	0.14941	0.64859	0.13009	0.08697	0.13955	0.06037	0.12572	UCART1
3631153766412	363115.00	3766412.00	0.08272	0.34138	0.12272	0.18848	0.16716	0.80344	0.14471	0.09499	0.15471	0.06524	0.14	UCART1
3631353766412	363135.00	3766412.00	0.08968	0.39689	0.13485	0.212	0.18678	1.00617	0.16072	0.1035	0.17125	0.07042	0.15583	UCART1
3631553766412	363155.00	3766412.00	0.09792	0.46881	0.14947	0.24127	0.2109	1.3003	0.18027	0.11365	0.19114	0.07652	0.17511	UCART1
3631753766412	363175.00	3766412.00	0.10695	0.55791	0.16575	0.27542	0.23875	1.72537	0.20263	0.12485	0.21365	0.08326	0.19738	UCART1
3631953766412	363195.00	3766412.00	0.11776	0.67729	0.18559	0.31882	0.2736	2.40096	0.23036	0.13836	0.241	0.09132	0.22497	UCART1
3632153766412	363215.00	3766412.00	0.12944	0.82841	0.20736	0.36955	0.31383	3.49745	0.26199	0.15307	0.27175	0.10018	0.2569	Resident
3632353766412	363235.00	3766412.00	0.14284	1.0316	0.2328	0.43259	0.36304	5.4905	0.30022	0.1701	0.30804	0.11048	0.2958	Worker
3632553766412	363255.00	3766412.00	0.15972	1.33094	0.26554	0.51865	0.42852	9.83699	0.35056	0.19173	0.35418	0.12357	0.34696	Worker
3636353766412	363635.00	3766412.00	17.42323	0.88662	9.13692	9.06006	4.30302	0.59115	29.72075	26.21417	1.24748	3.44594	15.53275	UCART1
3636553766412	363655.00	3766412.00	31.95507	0.72684	9.01855	6.85902	3.03823	0.50076	17.41452	37.24355	1.01132	3.10922	12.67045	UCART1
3636753766412	363675.00	3766412.00	55.92626	0.60456	8.37019	5.2267	2.23868	0.42822	9.62958	36.98375	0.82221	2.82347	10.23657	UCART1
3636953766412	363695.00	3766412.00	88.1125	0.50901	7.44429	4.02608	1.7055	0.36926	5.88315	30.1932	0.67301	2.56069	8.18518	Worker
3637153766412	363715.00	3766412.00	68.64383	0.43316	6.43003	3.13895	1.3341	0.32082	3.90771	22.44591	0.55584	2.31506	6.49678	Worker
3637353766412	363735.00	3766412.00	41.52528	0.37243	5.41622	2.47833	1.06679	0.2808	2.7576	16.13137	0.46388	2.09229	5.13311	Worker
3637753766412	363775.00	3766412.00	15.53299	0.28136	3.81116	1.60533	0.71653	0.21872	1.55249	8.46961	0.33241	1.72313	3.22466	Worker
3637953766412	363795.00	3766412.00	10.20825	0.24705	3.18552	1.31405	0.59914	0.19456	1.21648	6.28572	0.28534	1.58593	2.57228	Worker
3638153766412	363815.00	3766412.00	7.01442	0.2183	2.6641	1.08706	0.50673	0.17393	0.97422	4.75205	0.24711	1.48324	2.0648	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638353766412	363835.00	3766412.00	5.00522	0.19389	2.23422	0.90759	0.4326	0.15613	0.7939	3.65531	0.21564	1.41156	1.66859	UCART1
3638553766412	363855.00	3766412.00	3.68063	0.17276	1.88675	0.76268	0.37203	0.14057	0.65588	2.85793	0.18931	1.36409	1.35056	UCART1
3638753766412	363875.00	3766412.00	2.76405	0.15474	1.59247	0.64375	0.32249	0.12712	0.54569	2.25921	0.16743	1.35277	1.09998	UCART1
3638953766412	363895.00	3766412.00	2.08574	0.13537	1.34535	0.5397	0.27043	0.1149	0.44395	1.7924	0.14569	1.36283	0.89134	UCART1
3639153766412	363915.00	3766412.00	1.64726	0.12323	1.14472	0.46588	0.2398	0.10497	0.3825	1.45801	0.13143	1.43311	0.74224	UCART1
3639353766412	363935.00	3766412.00	1.34558	0.11427	0.98243	0.40997	0.21891	0.0961	0.34029	1.21136	0.12005	1.56153	0.63004	UCART1
3639553766412	363955.00	3766412.00	1.08699	0.10361	0.84328	0.35554	0.19314	0.08805	0.29321	1.00232	0.10847	1.69683	0.52809	UCART1
3630353766432	363035.00	3766432.00	0.0602	0.19962	0.08369	0.11989	0.11043	0.37626	0.09734	0.06761	0.10711	0.04745	0.09229	UCART1
3630553766432	363055.00	3766432.00	0.06449	0.22503	0.09053	0.13185	0.12106	0.44097	0.1062	0.07269	0.11697	0.05052	0.1007	UCART1
3630753766432	363075.00	3766432.00	0.06952	0.25675	0.09864	0.14636	0.13388	0.52705	0.11682	0.07868	0.12871	0.05409	0.11072	UCART1
3630953766432	363095.00	3766432.00	0.07518	0.29538	0.10788	0.16336	0.14882	0.63996	0.12913	0.08545	0.14225	0.05809	0.12231	UCART1
3631153766432	363115.00	3766432.00	0.08116	0.34054	0.11775	0.1822	0.16533	0.7827	0.1426	0.09265	0.15712	0.06233	0.13512	UCART1
3631353766432	363135.00	3766432.00	0.08809	0.39765	0.12931	0.20496	0.18516	0.98172	0.15868	0.10101	0.17472	0.06721	0.15034	UCART1
3631553766432	363155.00	3766432.00	0.09609	0.47072	0.14284	0.23259	0.20906	1.26848	0.17789	0.11074	0.19561	0.07284	0.16851	UCART1
3631753766432	363175.00	3766432.00	0.10526	0.56504	0.15856	0.26608	0.23781	1.6955	0.2008	0.12197	0.2203	0.07928	0.19014	UCART1
3631953766432	363195.00	3766432.00	0.11524	0.68396	0.17584	0.30497	0.27106	2.33674	0.22696	0.13427	0.24839	0.08635	0.21503	Resident
3632153766432	363215.00	3766432.00	0.12656	0.84115	0.19565	0.35211	0.3111	3.38814	0.2581	0.1483	0.28152	0.09444	0.24476	Resident
3632353766432	363235.00	3766432.00	0.13999	1.06071	0.21943	0.41212	0.36156	5.36642	0.29688	0.16506	0.32209	0.1041	0.2817	Resident
3636153766432	363615.00	3766432.00	6.83998	1.51619	5.78103	10.93749	10.4171	0.90014	41.53861	8.65179	2.01612	3.17889	15.74075	UCART1
3636353766432	363635.00	3766432.00	10.39229	1.19676	6.44471	8.73069	6.64903	0.74743	29.78296	12.81533	1.57864	2.87139	13.3338	UCART1
3636553766432	363655.00	3766432.00	15.54867	0.96263	6.71675	6.94907	4.53594	0.6273	19.11311	18.19775	1.23902	2.62321	11.24259	UCART1
3636753766432	363675.00	3766432.00	24.99527	0.78862	6.56698	5.46998	3.24747	0.53224	11.9793	21.23184	0.98228	2.42629	9.42948	UCART1
3636953766432	363695.00	3766432.00	38.57608	0.65467	6.14539	4.3374	2.41325	0.45539	7.7568	20.45209	0.78836	2.24018	7.82306	UCART1
3637153766432	363715.00	3766432.00	40.68142	0.55042	5.53787	3.46003	1.84718	0.39288	5.25643	17.5326	0.64164	2.06638	6.432	Worker
3637353766432	363735.00	3766432.00	32.60754	0.46675	4.93937	2.78518	1.44671	0.34102	3.71824	14.14887	0.52884	1.89584	5.26626	UCART1
3637553766432	363755.00	3766432.00	23.39295	0.40011	4.29425	2.25595	1.15651	0.29819	2.72817	11.03497	0.44186	1.74303	4.29162	Worker
3637953766432	363795.00	3766432.00	11.4807	0.30122	3.15991	1.52083	0.77564	0.23207	1.60134	6.62028	0.31937	1.49198	2.84882	UCART1
3638153766432	363815.00	3766432.00	8.21914	0.26389	2.70374	1.26403	0.64736	0.20621	1.26824	5.16392	0.27547	1.39617	2.32942	UCART1
3638353766432	363835.00	3766432.00	6.01245	0.2324	2.31956	1.05896	0.5459	0.18402	1.0222	4.07149	0.23956	1.32164	1.9108	UCART1
3638553766432	363855.00	3766432.00	4.49253	0.20702	1.98104	0.89796	0.46709	0.16568	0.84015	3.24121	0.21088	1.30766	1.5853	UCART1
3638753766432	363875.00	3766432.00	3.41345	0.18154	1.70016	0.75094	0.39314	0.14837	0.6801	2.59946	0.18494	1.23822	1.2871	UCART1
3638953766432	363895.00	3766432.00	2.63538	0.16131	1.45536	0.63976	0.33712	0.13406	0.56634	2.10021	0.16309	1.23771	1.06714	UCART1
3639153766432	363915.00	3766432.00	2.07153	0.14463	1.24918	0.54957	0.29314	0.12156	0.47895	1.71429	0.14518	1.26717	0.89117	UCART1
3639353766432	363935.00	3766432.00	1.66256	0.1318	1.0768	0.47763	0.26043	0.11071	0.41381	1.41696	0.13178	1.33211	0.7524	UCART1
3639553766432	363955.00	3766432.00	1.33941	0.11802	0.92976	0.41328	0.22662	0.1009	0.35281	1.17494	0.1172	1.40852	0.63259	UCART1
3630353766452	363035.00	3766452.00	0.05932	0.19803	0.08114	0.11682	0.10931	0.36649	0.09613	0.06633	0.10793	0.04577	0.08971	UCART1
3630553766452	363055.00	3766452.00	0.06353	0.22337	0.08765	0.12833	0.11985	0.42882	0.10488	0.07127	0.11806	0.04866	0.09776	UCART1
3630753766452	363075.00	3766452.00	0.06849	0.25514	0.09537	0.1423	0.13261	0.51181	0.11541	0.07712	0.13021	0.05202	0.10734	UCART1
3630953766452	363095.00	3766452.00	0.07365	0.29156	0.10347	0.15748	0.14648	0.61288	0.12675	0.08323	0.1434	0.05552	0.11776	UCART1
3631153766452	363115.00	3766452.00	0.0795	0.33652	0.11273	0.17536	0.16279	0.74715	0.14	0.09018	0.1588	0.05946	0.12986	UCART1
3631353766452	363135.00	3766452.00	0.08625	0.39345	0.12351	0.19687	0.18238	0.93273	0.15578	0.09825	0.17712	0.06398	0.14419	UCART1
3631553766452	363155.00	3766452.00	0.0939	0.46543	0.13584	0.22241	0.2056	1.19285	0.17432	0.10744	0.19864	0.06908	0.16097	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631753766452	363175.00	3766452.00	0.10259	0.55783	0.14993	0.25292	0.23331	1.57071	0.19623	0.11792	0.22405	0.07486	0.18072	Worker
3631953766452	363195.00	3766452.00	0.11289	0.68251	0.16678	0.29106	0.26782	2.16994	0.22323	0.13042	0.25519	0.08169	0.20487	UCART1
3632153766452	363215.00	3766452.00	0.12396	0.84239	0.18494	0.33485	0.30761	3.08804	0.25392	0.14391	0.29078	0.08911	0.23242	Resident
3635953766452	363595.00	3766452.00	3.43226	2.77339	3.32331	11.13057	30.06798	1.37695	48.88997	3.94733	3.62081	2.82605	14.63025	Worker
3636153766452	363615.00	3766452.00	4.70316	2.09412	4.03023	9.50201	16.73413	1.12399	36.55297	5.25421	2.70307	2.58843	12.89387	UCART1
3636353766452	363635.00	3766452.00	6.42035	1.62299	4.61602	7.96346	10.2741	0.92868	26.02098	7.30439	2.02288	2.39258	11.30394	UCART1
3636553766452	363655.00	3766452.00	8.83439	1.28563	4.9752	6.58544	6.77906	0.77576	18.29142	10.12359	1.53478	2.23047	9.84973	UCART1
3636753766452	363675.00	3766452.00	12.88476	1.03611	5.08884	5.41493	4.7192	0.65408	12.73065	12.51603	1.18615	2.08549	8.5029	UCART1
3636953766452	363695.00	3766452.00	18.91275	0.84909	4.95615	4.43125	3.42188	0.55677	8.8874	13.4351	0.93534	1.95714	7.27846	UCART1
3637153766452	363715.00	3766452.00	22.88128	0.70412	4.69216	3.63029	2.56239	0.47733	6.31354	12.85624	0.75126	1.82799	6.17409	UCART1
3637353766452	363735.00	3766452.00	22.17784	0.5906	4.33347	2.98748	1.96951	0.41218	4.58691	11.44914	0.61383	1.70396	5.20283	Worker
3637553766452	363755.00	3766452.00	18.69678	0.5011	3.89833	2.46011	1.54821	0.35854	3.41344	9.65949	0.50964	1.5894	4.35783	Worker
3637753766452	363775.00	3766452.00	14.72344	0.42926	3.44748	2.03716	1.24026	0.31388	2.59864	7.95037	0.429	1.4842	3.63467	UCART1
3637953766452	363795.00	3766452.00	11.2712	0.37042	3.03334	1.6979	1.00896	0.27622	2.01862	6.47178	0.36524	1.38886	3.02969	UCART1
3638153766452	363815.00	3766452.00	8.61471	0.32136	2.6762	1.4248	0.83105	0.24407	1.59526	5.28894	0.31375	1.30302	2.52274	UCART1
3638353766452	363835.00	3766452.00	6.61471	0.28052	2.33634	1.19862	0.69184	0.2168	1.27645	4.30372	0.27213	1.23355	2.0981	UCART1
3638553766452	363855.00	3766452.00	5.0458	0.2485	2.0107	1.02079	0.58687	0.19423	1.04849	3.46844	0.23888	1.20297	1.76701	UCART1
3638753766452	363875.00	3766452.00	3.93517	0.21908	1.75592	0.86788	0.49805	0.17366	0.862	2.84488	0.2098	1.15646	1.47243	UCART1
3638953766452	363895.00	3766452.00	3.09699	0.19503	1.52304	0.7452	0.42773	0.15635	0.72057	2.33674	0.18603	1.14755	1.24017	UCART1
3639153766452	363915.00	3766452.00	2.4629	0.17184	1.3258	0.63609	0.36256	0.14106	0.59538	1.93322	0.16444	1.14546	1.03568	UCART1
3639353766452	363935.00	3766452.00	1.98322	0.155	1.15305	0.55202	0.31776	0.12791	0.50865	1.60867	0.1481	1.17803	0.87882	UCART1
3639553766452	363955.00	3766452.00	1.60862	0.13825	1.00448	0.47852	0.27505	0.11621	0.43208	1.34485	0.13149	1.22119	0.74424	UCART1
3630353766472	363035.00	3766472.00	0.05825	0.19479	0.07835	0.1132	0.10761	0.3522	0.09447	0.06483	0.10815	0.04402	0.08678	UCART1
3630553766472	363055.00	3766472.00	0.0625	0.22035	0.08469	0.1245	0.11827	0.41248	0.10329	0.06977	0.11874	0.0468	0.0946	UCART1
3630753766472	363075.00	3766472.00	0.06715	0.2506	0.09167	0.13729	0.13036	0.48743	0.11322	0.07519	0.13075	0.04982	0.10338	UCART1
3630953766472	363095.00	3766472.00	0.07207	0.28572	0.0991	0.15137	0.14372	0.57903	0.1241	0.08097	0.14402	0.05301	0.11302	UCART1
3631153766472	363115.00	3766472.00	0.07767	0.32917	0.10759	0.16794	0.15948	0.6996	0.13683	0.08755	0.15961	0.0566	0.12421	UCART1
3631353766472	363135.00	3766472.00	0.08435	0.38557	0.11778	0.18838	0.17892	0.86851	0.15244	0.09543	0.17873	0.06083	0.13775	UCART1
3631553766472	363155.00	3766472.00	0.0916	0.4546	0.12887	0.21163	0.20114	1.0926	0.17008	0.10401	0.20056	0.06542	0.15302	Worker
3631753766472	363175.00	3766472.00	0.09973	0.54226	0.14133	0.2389	0.22736	1.40474	0.19067	0.11368	0.22623	0.07055	0.17075	Worker
3631953766472	363195.00	3766472.00	0.10964	0.66301	0.15661	0.27367	0.26082	1.89131	0.2167	0.12551	0.25863	0.07674	0.19276	Worker
3635753766472	363575.00	3766472.00	1.99251	5.0797	1.94183	9.53498	77.18518	2.06015	44.2333	2.19262	7.63034	2.26203	11.87093	Worker
3635953766472	363595.00	3766472.00	2.57288	3.70097	2.41117	8.83127	42.61767	1.6639	38.03222	2.74983	5.32145	2.18444	11.22089	UCART1
3636153766472	363615.00	3766472.00	3.29792	2.77496	2.91162	7.94747	23.52922	1.35939	28.94248	3.49957	3.72006	2.08013	10.34856	UCART1
3636353766472	363635.00	3766472.00	4.22675	2.1327	3.37857	6.97864	14.28536	1.12275	21.90838	4.63477	2.65334	1.97622	9.40961	UCART1
3636553766472	363655.00	3766472.00	5.51707	1.67407	3.73456	6.01771	9.32511	0.93658	16.53765	6.19955	1.94734	1.87902	8.46002	UCART1
3636753766472	363675.00	3766472.00	7.57772	1.33784	3.93408	5.12685	6.42135	0.78837	12.38698	7.80665	1.47221	1.78784	7.52513	UCART1
3636953766472	363695.00	3766472.00	10.59802	1.08537	3.97909	4.3339	4.60627	0.66896	9.23472	8.89576	1.14361	1.69832	6.61991	Worker
3637153766472	363715.00	3766472.00	13.39958	0.89188	3.9024	3.65562	3.4119	0.57173	6.90006	9.207	0.90919	1.60784	5.77188	Worker
3637353766472	363735.00	3766472.00	14.52516	0.74225	3.71429	3.07405	2.59585	0.49228	5.20228	8.84756	0.73761	1.52067	4.99101	Worker
3637553766472	363755.00	3766472.00	13.79546	0.62523	3.43387	2.5763	2.02115	0.42701	3.97191	7.98129	0.60913	1.43895	4.28414	UCART1
3637753766472	363775.00	3766472.00	12.06181	0.53116	3.13519	2.16967	1.60299	0.37241	3.0755	6.98061	0.51	1.35817	3.65926	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637953766472	363795.00	3766472.00	10.04264	0.45469	2.84066	1.83316	1.29134	0.32644	2.41452	5.97342	0.43199	1.28139	3.11696	UCART1
3638153766472	363815.00	3766472.00	8.1514	0.39276	2.53245	1.55329	1.05609	0.28785	1.92321	5.03729	0.37005	1.21546	2.6463	UCART1
3638353766472	363835.00	3766472.00	6.5414	0.34138	2.25219	1.3219	0.87399	0.25494	1.55123	4.22199	0.31973	1.15813	2.24656	UCART1
3638553766472	363855.00	3766472.00	5.26146	0.29816	2.00481	1.13068	0.73065	0.22662	1.26565	3.55441	0.27819	1.10904	1.90439	UCART1
3638753766472	363875.00	3766472.00	4.2096	0.26383	1.76103	0.97402	0.62034	0.20334	1.04942	2.9617	0.24507	1.10227	1.62914	UCART1
3638953766472	363895.00	3766472.00	3.36879	0.23392	1.55528	0.84169	0.52878	0.18284	0.87399	2.47609	0.21635	1.09582	1.39186	UCART1
3639153766472	363915.00	3766472.00	2.7577	0.20618	1.36942	0.72251	0.45189	0.1635	0.73116	2.08851	0.19124	1.05394	1.17106	UCART1
3639353766472	363935.00	3766472.00	2.25161	0.18365	1.20503	0.6267	0.38945	0.14768	0.61772	1.76053	0.17066	1.06394	0.99865	UCART1
3639553766472	363955.00	3766472.00	1.85019	0.16407	1.06049	0.54594	0.33726	0.13386	0.52586	1.48919	0.15268	1.08837	0.85422	UCART1
3630353766492	363035.00	3766492.00	0.05716	0.19069	0.07556	0.10946	0.10569	0.3358	0.09266	0.0633	0.10808	0.04231	0.08374	UCART1
3630553766492	363055.00	3766492.00	0.0612	0.21508	0.08139	0.11993	0.1159	0.39032	0.10107	0.06796	0.1186	0.04484	0.09098	UCART1
3630753766492	363075.00	3766492.00	0.06566	0.2441	0.08785	0.13186	0.12756	0.45793	0.11062	0.07312	0.13063	0.04761	0.09913	UCART1
3630953766492	363095.00	3766492.00	0.07056	0.2787	0.09496	0.14537	0.14085	0.54212	0.12142	0.0788	0.14437	0.05063	0.10831	UCART1
3631153766492	363115.00	3766492.00	0.07597	0.32043	0.10279	0.16076	0.1561	0.64854	0.13369	0.08507	0.16017	0.05393	0.11866	UCART1
3631353766492	363135.00	3766492.00	0.08208	0.37232	0.11168	0.17879	0.17407	0.78821	0.14805	0.0922	0.17882	0.05762	0.13065	Worker
3631553766492	363155.00	3766492.00	0.08911	0.43833	0.12189	0.20024	0.1956	0.97704	0.16508	0.1004	0.20116	0.06183	0.1447	Worker
3631753766492	363175.00	3766492.00	0.09701	0.52211	0.13334	0.22535	0.22106	1.23248	0.18501	0.10966	0.22765	0.06652	0.16095	Worker
3631953766492	363195.00	3766492.00	0.10653	0.63631	0.14718	0.25685	0.25324	1.61132	0.20994	0.12085	0.261	0.07214	0.18085	Worker
3632153766492	363215.00	3766492.00	0.11673	0.78108	0.16182	0.29223	0.29012	2.12101	0.2381	0.13285	0.29954	0.07815	0.20314	UCART1
3635553766492	363555.00	3766492.00	1.31146	8.51182	1.24915	6.80043	43.43173	2.93411	20.10258	1.41376	20.46538	1.53099	7.97613	Worker
3635753766492	363575.00	3766492.00	1.5838	6.15349	1.48872	7.00834	52.86808	2.36587	26.23479	1.65904	13.22313	1.62381	8.38365	Worker
3635953766492	363595.00	3766492.00	1.93931	4.55384	1.80518	6.8681	38.81256	1.92689	25.17191	1.9971	8.3652	1.65584	8.40138	Worker
3636153766492	363615.00	3766492.00	2.38263	3.44473	2.16632	6.4766	24.98686	1.58413	21.4324	2.47002	5.42081	1.64562	8.12904	UCART1
3636353766492	363635.00	3766492.00	2.94675	2.65802	2.52847	5.93316	16.35422	1.314	17.6108	3.16328	3.67327	1.61339	7.68161	UCART1
3636553766492	363655.00	3766492.00	3.71613	2.08846	2.84129	5.31759	11.11074	1.09923	14.22513	4.10306	2.60945	1.57047	7.13878	UCART1
3636753766492	363675.00	3766492.00	4.88425	1.6658	3.06023	4.69098	7.82551	0.9263	11.33887	5.14566	1.93243	1.5196	6.52589	Resident
3636953766492	363695.00	3766492.00	6.55234	1.34845	3.17718	4.08813	5.68407	0.78665	8.94141	6.04481	1.47943	1.46717	5.90133	Worker
3637153766492	363715.00	3766492.00	8.34517	1.10472	3.19603	3.53611	4.23854	0.67239	7.01131	6.56863	1.16312	1.40973	5.27453	Worker
3637353766492	363735.00	3766492.00	9.57426	0.91591	3.12304	3.04126	3.23423	0.57864	5.49724	6.66116	0.93447	1.35155	4.67256	UCART1
3637553766492	363755.00	3766492.00	9.87636	0.76733	2.98019	2.60875	2.5174	0.50103	4.32773	6.39227	0.76423	1.29239	4.10577	UCART1
3637753766492	363775.00	3766492.00	9.37457	0.64865	2.79544	2.23584	1.99313	0.43622	3.42983	5.88958	0.63424	1.23284	3.58411	Resident
3637953766492	363795.00	3766492.00	8.40382	0.55328	2.57889	1.91746	1.60299	0.38198	2.74269	5.27291	0.53324	1.17732	3.11289	Resident
3638153766492	363815.00	3766492.00	7.25558	0.47499	2.36371	1.64577	1.30506	0.33584	2.21082	4.62891	0.45278	1.12224	2.69417	Resident
3638353766492	363835.00	3766492.00	6.1282	0.41101	2.14011	1.41586	1.07609	0.29684	1.80023	4.01216	0.38837	1.07556	2.32533	UCART1
3638553766492	363855.00	3766492.00	5.11211	0.35788	1.92716	1.22128	0.89669	0.2635	1.47932	3.4507	0.33587	1.03619	2.00455	UCART1
3638753766492	363875.00	3766492.00	4.25214	0.31449	1.72977	1.06036	0.75689	0.23552	1.23071	2.96506	0.29345	1.02024	1.73419	UCART1
3638953766492	363895.00	3766492.00	3.52136	0.27744	1.54894	0.92206	0.64315	0.21108	1.03018	2.53785	0.25765	1.00956	1.49856	UCART1
3639153766492	363915.00	3766492.00	2.92029	0.24499	1.37652	0.80058	0.54918	0.18915	0.86684	2.16561	0.22706	0.9893	1.28749	UCART1
3639353766492	363935.00	3766492.00	2.43969	0.2155	1.23263	0.69504	0.46729	0.1698	0.72792	1.86239	0.20024	0.96848	1.10043	UCART1
3639553766492	363955.00	3766492.00	2.03395	0.19031	1.09606	0.60677	0.40042	0.15326	0.61721	1.5949	0.17526	0.97629	0.94748	UCART1
3630353766512	363035.00	3766512.00	0.05593	0.18537	0.07265	0.10539	0.10336	0.31682	0.09053	0.06163	0.10752	0.04058	0.08049	UCART1
3630553766512	363055.00	3766512.00	0.05978	0.20842	0.078	0.11506	0.1131	0.36531	0.09853	0.06602	0.11791	0.04289	0.08715	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630753766512	363075.00	3766512.00	0.06402	0.23571	0.08391	0.12601	0.12419	0.42453	0.10759	0.07087	0.1298	0.04541	0.09463	UCART1
3630953766512	363095.00	3766512.00	0.0687	0.26832	0.09042	0.13844	0.13688	0.49755	0.11788	0.07624	0.14348	0.04816	0.10305	UCART1
3631153766512	363115.00	3766512.00	0.07389	0.3076	0.0976	0.15259	0.15148	0.58846	0.1296	0.08218	0.1593	0.05116	0.11254	UCART1
3631353766512	363135.00	3766512.00	0.07967	0.35571	0.1056	0.16886	0.16846	0.70356	0.14312	0.08883	0.17782	0.05448	0.12334	Worker
3631553766512	363155.00	3766512.00	0.0865	0.4179	0.11503	0.18863	0.18926	0.85877	0.15955	0.09669	0.20058	0.05835	0.13622	Worker
3631753766512	363175.00	3766512.00	0.09428	0.49729	0.12573	0.21193	0.21411	1.06496	0.17898	0.10567	0.22795	0.06272	0.15119	Worker
3631953766512	363195.00	3766512.00	0.10279	0.59667	0.13729	0.23834	0.2429	1.32902	0.20119	0.1155	0.26004	0.06747	0.16805	UCART1
3632153766512	363215.00	3766512.00	0.11212	0.72284	0.14975	0.2683	0.27643	1.66506	0.22672	0.12627	0.29798	0.07265	0.18708	Worker
3632353766512	363235.00	3766512.00	0.12319	0.89617	0.1644	0.30506	0.31848	2.13085	0.25831	0.13906	0.34598	0.07874	0.20998	Worker
3635753766512	363575.00	3766512.00	1.27179	6.76691	1.17577	5.16067	27.0426	2.5926	13.93438	1.29741	26.23309	1.17203	5.91628	Worker
3635953766512	363595.00	3766512.00	1.48493	5.15708	1.38839	5.2861	26.09699	2.13865	15.45526	1.50303	14.66899	1.24322	6.19846	Worker
3636153766512	363615.00	3766512.00	1.76474	3.98227	1.64921	5.19816	20.7932	1.77651	14.9534	1.81026	8.63067	1.28491	6.2711	Worker
3636353766512	363635.00	3766512.00	2.15265	3.1192	1.93779	4.93499	15.49757	1.48649	13.46736	2.28437	5.51711	1.30441	6.17317	UCART1
3636553766512	363655.00	3766512.00	2.63978	2.47236	2.18681	4.5847	11.41927	1.25045	11.67676	2.86045	3.78964	1.29843	5.90779	Resident
3636753766512	363675.00	3766512.00	3.32476	1.98364	2.39199	4.18781	8.46615	1.05834	9.8759	3.53104	2.73539	1.27939	5.55806	Resident
3636953766512	363695.00	3766512.00	4.27746	1.61028	2.53764	3.77531	6.3661	0.90119	8.2328	4.19932	2.04886	1.25233	5.15382	Worker
3637153766512	363715.00	3766512.00	5.50343	1.32423	2.61239	3.32524	4.85764	0.77332	6.72728	4.74912	1.58158	1.22731	4.72945	Worker
3637353766512	363735.00	3766512.00	6.49142	1.09806	2.61621	2.92915	3.76462	0.6664	5.48295	5.01686	1.24895	1.19108	4.28568	UCART1
3637553766512	363755.00	3766512.00	7.05755	0.91843	2.56586	2.5717	2.9594	0.5771	4.45919	5.05105	1.00494	1.15	3.84878	Resident
3637753766512	363775.00	3766512.00	7.11274	0.77566	2.46079	2.24107	2.36002	0.50275	3.62761	4.85468	0.82243	1.10993	3.42991	Resident
3637953766512	363795.00	3766512.00	6.77326	0.66127	2.31307	1.95131	1.90855	0.44061	2.96625	4.52054	0.68317	1.07344	3.03734	Resident
3638153766512	363815.00	3766512.00	6.17328	0.56599	2.16434	1.69745	1.55663	0.38697	2.4304	4.11445	0.57298	1.02964	2.67473	Resident
3638353766512	363835.00	3766512.00	5.46956	0.48822	2.00149	1.47884	1.28432	0.34164	2.00514	3.68823	0.48598	0.99195	2.34782	Resident
3638553766512	363855.00	3766512.00	4.75338	0.42399	1.83176	1.28855	1.07035	0.30297	1.66513	3.26012	0.41618	0.95983	2.05454	UCART1
3638753766512	363875.00	3766512.00	4.08094	0.3703	1.66709	1.1248	0.89985	0.26972	1.39173	2.86108	0.35933	0.93337	1.79474	UCART1
3638953766512	363895.00	3766512.00	3.48275	0.32554	1.50617	0.98452	0.76363	0.24124	1.17234	2.49956	0.31289	0.91779	1.56649	UCART1
3639153766512	363915.00	3766512.00	2.96464	0.28775	1.36309	0.86483	0.65319	0.21663	0.99447	2.18122	0.27439	0.91389	1.37009	UCART1
3639353766512	363935.00	3766512.00	2.53957	0.25082	1.23682	0.75616	0.55207	0.19399	0.83773	1.91212	0.23723	0.88751	1.18303	UCART1
3639553766512	363955.00	3766512.00	2.15013	0.22385	1.11066	0.66556	0.47843	0.17517	0.71781	1.65845	0.21122	0.89261	1.03253	UCART1
3630353766532	363035.00	3766532.00	0.05451	0.17861	0.06953	0.10087	0.10048	0.29527	0.08796	0.05975	0.10629	0.0388	0.07696	UCART1
3630553766532	363055.00	3766532.00	0.05829	0.20074	0.07461	0.11004	0.10999	0.33896	0.09577	0.06402	0.11677	0.04097	0.08323	UCART1
3630753766532	363075.00	3766532.00	0.06238	0.2265	0.08009	0.12021	0.12064	0.39082	0.10446	0.06865	0.12862	0.04329	0.09014	UCART1
3630953766532	363095.00	3766532.00	0.0668	0.25658	0.08596	0.13146	0.13258	0.45244	0.11411	0.07365	0.14203	0.04576	0.09775	UCART1
3631153766532	363115.00	3766532.00	0.07168	0.2926	0.09242	0.14419	0.14627	0.52748	0.12509	0.07918	0.15755	0.04846	0.10627	UCART1
3631353766532	363135.00	3766532.00	0.07726	0.33725	0.09977	0.15909	0.1625	0.62228	0.138	0.0855	0.1761	0.0515	0.11613	UCART1
3631553766532	363155.00	3766532.00	0.0838	0.39439	0.10837	0.17702	0.18226	0.74635	0.15359	0.09294	0.19886	0.05503	0.12775	UCART1
3631753766532	363175.00	3766532.00	0.09089	0.46365	0.11753	0.19695	0.20477	0.89689	0.17115	0.10098	0.22522	0.0588	0.14062	UCART1
3631953766532	363195.00	3766532.00	0.09844	0.54721	0.12709	0.21872	0.23014	1.07419	0.19068	0.10954	0.25559	0.06278	0.15469	Worker
3632153766532	363215.00	3766532.00	0.10809	0.6653	0.13937	0.24732	0.26379	1.33125	0.21636	0.1205	0.29608	0.0678	0.17252	Worker
3632353766532	363235.00	3766532.00	0.11794	0.80673	0.15141	0.27715	0.3007	1.61453	0.24407	0.13162	0.34207	0.07287	0.19131	Worker
3632553766532	363255.00	3766532.00	0.13004	1.00608	0.16613	0.31482	0.34852	2.00904	0.27949	0.1453	0.40269	0.07904	0.21438	Worker
3635953766532	363595.00	3766532.00	1.18532	5.42523	1.10745	4.04849	16.37983	2.28313	9.6217	1.19002	26.35359	0.94415	4.59599	Worker

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636153766532	363615.00	3766532.00	1.38162	4.31148	1.30199	4.11353	15.27137	1.92274	10.19071	1.40952	14.44277	1.00729	4.82349	Worker
3636353766532	363635.00	3766532.00	1.62353	3.44788	1.50784	4.04761	12.92799	1.62529	9.95861	1.70086	8.83288	1.04571	4.888	Worker
3636553766532	363655.00	3766532.00	1.91044	2.77824	1.7006	3.90079	10.45209	1.37862	9.24472	2.0552	5.83388	1.06141	4.81271	Worker
3636753766532	363675.00	3766532.00	2.36954	2.25751	1.8859	3.66134	8.27703	1.17594	8.27634	2.52811	4.06731	1.06972	4.66128	Worker
3636953766532	363695.00	3766532.00	3.04978	1.85116	2.03863	3.358	6.51796	1.00866	7.19849	3.05341	2.95933	1.07129	4.44451	Worker
3637153766532	363715.00	3766532.00	3.81212	1.53103	2.13571	3.05221	5.15356	0.86886	6.16822	3.49575	2.22606	1.06191	4.17061	UCART1
3637353766532	363735.00	3766532.00	4.54322	1.27534	2.18058	2.75074	4.09793	0.75136	5.21997	3.79576	1.71929	1.04356	3.86127	Resident
3637553766532	363755.00	3766532.00	5.0901	1.07038	2.17969	2.46328	3.28429	0.65258	4.38542	3.94575	1.35696	1.01977	3.53887	Resident
3637753766532	363775.00	3766532.00	5.36135	0.90559	2.13497	2.18793	2.65662	0.5696	3.66841	3.93648	1.0915	0.99437	3.21552	Resident
3637953766532	363795.00	3766532.00	5.3445	0.77153	2.05601	1.93587	2.1682	0.49931	3.06607	3.79761	0.89193	0.96701	2.89965	Resident
3638153766532	363815.00	3766532.00	5.10576	0.66136	1.95549	1.7105	1.78447	0.43935	2.56472	3.57725	0.73855	0.93822	2.59896	Resident
3638353766532	363835.00	3766532.00	4.72142	0.57045	1.83841	1.50887	1.48108	0.38815	2.15061	3.30225	0.61884	0.91048	2.31773	Resident
3638553766532	363855.00	3766532.00	4.26467	0.49485	1.71265	1.33041	1.23906	0.3442	1.80953	3.00413	0.52394	0.88488	2.05873	Resident
3638753766532	363875.00	3766532.00	3.78336	0.43172	1.58197	1.17256	1.04462	0.3064	1.52888	2.69781	0.44782	0.86332	1.82337	UCART1
3638953766532	363895.00	3766532.00	3.31946	0.37865	1.4513	1.03404	0.88712	0.27374	1.29772	2.40232	0.386	0.84685	1.61129	UCART1
3639153766532	363915.00	3766532.00	2.89159	0.3336	1.32687	0.91345	0.75821	0.24533	1.10658	2.13133	0.33512	0.83525	1.42195	UCART1
3639353766532	363935.00	3766532.00	2.52883	0.29442	1.21592	0.80905	0.65085	0.22025	0.94765	1.90002	0.29243	0.82378	1.25055	UCART1
3639553766532	363955.00	3766532.00	2.18908	0.2611	1.10527	0.71626	0.56164	0.19856	0.81439	1.67651	0.25702	0.82213	1.10067	UCART1
3630353766552	363035.00	3766552.00	0.05302	0.1711	0.06641	0.09623	0.09734	0.27316	0.08519	0.05781	0.10466	0.03705	0.07336	UCART1
3630553766552	363055.00	3766552.00	0.05662	0.19166	0.07107	0.10466	0.10635	0.311	0.09259	0.06183	0.11493	0.03904	0.0791	UCART1
3630753766552	363075.00	3766552.00	0.06055	0.21565	0.07613	0.11404	0.1165	0.35563	0.10087	0.06623	0.12663	0.04116	0.08543	UCART1
3630953766552	363095.00	3766552.00	0.06478	0.24347	0.08153	0.12434	0.12785	0.40768	0.11003	0.07097	0.13987	0.04343	0.09238	UCART1
3631153766552	363115.00	3766552.00	0.06947	0.27664	0.08747	0.13598	0.14086	0.47002	0.12047	0.07621	0.15525	0.0459	0.10013	UCART1
3631353766552	363135.00	3766552.00	0.07482	0.3174	0.09418	0.1495	0.15622	0.54698	0.13269	0.08219	0.17362	0.04868	0.10902	UCART1
3631553766552	363155.00	3766552.00	0.08077	0.36693	0.10157	0.16486	0.17404	0.64004	0.14673	0.08885	0.19528	0.05172	0.11903	UCART1
3631753766552	363175.00	3766552.00	0.08686	0.42327	0.10891	0.18082	0.19324	0.74177	0.16168	0.09563	0.21931	0.0548	0.12948	Resident
3631953766552	363195.00	3766552.00	0.09399	0.49525	0.11741	0.19981	0.21662	0.86933	0.17971	0.10357	0.24907	0.05836	0.14175	Resident
3632153766552	363215.00	3766552.00	0.10313	0.59594	0.12838	0.22475	0.24764	1.04943	0.20343	0.11375	0.28893	0.06283	0.15724	Worker
3632353766552	363235.00	3766552.00	0.11279	0.71731	0.13958	0.2515	0.28257	1.25263	0.22974	0.12447	0.33558	0.0675	0.17385	Worker
3632553766552	363255.00	3766552.00	0.12339	0.86873	0.15151	0.28122	0.32334	1.4903	0.26	0.13617	0.39233	0.07256	0.19229	Worker
3632753766552	363275.00	3766552.00	0.13598	1.07245	0.16546	0.31713	0.37455	1.81272	0.29748	0.15003	0.46634	0.07845	0.21407	Worker
3636153766552	363615.00	3766552.00	1.08515	4.40067	1.03605	3.25586	10.76958	2.00987	6.99513	1.10116	23.39905	0.7858	3.67999	Worker
3636353766552	363635.00	3766552.00	1.25219	3.61248	1.1935	3.29577	10.05421	1.72154	7.26047	1.30278	13.66383	0.83504	3.83966	Worker
3636553766552	363655.00	3766552.00	1.46599	2.97417	1.35222	3.25468	8.83403	1.47745	7.12807	1.56003	8.6979	0.86843	3.89315	Worker
3636753766552	363675.00	3766552.00	1.8051	2.45763	1.51373	3.12504	7.47384	1.27303	6.70442	1.90777	5.89304	0.89525	3.87782	Worker
3636953766552	363695.00	3766552.00	2.23719	2.04202	1.6484	2.95211	6.20985	1.09987	6.11763	2.27564	4.1865	0.90898	3.78006	UCART1
3637153766552	363715.00	3766552.00	2.73804	1.70519	1.74852	2.75311	5.11197	0.95291	5.45822	2.61379	3.08404	0.91152	3.62135	Resident
3637353766552	363735.00	3766552.00	3.27067	1.43255	1.81466	2.535	4.1978	0.82866	4.78963	2.89733	2.33922	0.90795	3.42451	Resident
3637553766552	363755.00	3766552.00	3.73563	1.21062	1.84424	2.31191	3.45111	0.72319	4.15376	3.08782	1.81738	0.89872	3.20112	Resident
3637753766552	363775.00	3766552.00	4.05473	1.02978	1.83731	2.08761	2.84835	0.63378	3.57171	3.16701	1.44157	0.88683	2.96351	Resident
3637953766552	363795.00	3766552.00	4.19105	0.88	1.80347	1.88128	2.35994	0.55688	3.05775	3.15348	1.16203	0.86917	2.71928	Resident
3638153766552	363815.00	3766552.00	4.16441	0.75617	1.74564	1.68871	1.96623	0.49104	2.61371	3.06108	0.95058	0.84985	2.47737	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638353766552	363835.00	3766552.00	3.99754	0.65342	1.66845	1.50954	1.64793	0.43458	2.23123	2.90461	0.78787	0.8306	2.24374	Resident
3638553766552	363855.00	3766552.00	3.74107	0.56745	1.57906	1.34723	1.38928	0.38586	1.90682	2.71123	0.66033	0.81163	2.02196	Resident
3638753766552	363875.00	3766552.00	3.41349	0.4955	1.47907	1.1986	1.1782	0.34389	1.62949	2.48768	0.55937	0.79575	1.81561	UCART1
3638953766552	363895.00	3766552.00	3.07469	0.43459	1.37638	1.06695	1.00501	0.30739	1.39765	2.2616	0.478	0.78214	1.62507	UCART1
3639153766552	363915.00	3766552.00	2.74481	0.38278	1.27431	0.95034	0.86193	0.27557	1.20255	2.04322	0.41169	0.77175	1.45093	UCART1
3639353766552	363935.00	3766552.00	2.43286	0.33851	1.17509	0.84716	0.74307	0.24774	1.03805	1.8373	0.3571	0.7651	1.29314	UCART1
3639553766552	363955.00	3766552.00	2.16336	0.29986	1.08339	0.75656	0.64292	0.22312	0.89938	1.65606	0.31147	0.75853	1.1483	UCART1
3630353766572	363035.00	3766572.00	0.05161	0.1637	0.06349	0.09185	0.0943	0.25238	0.08254	0.05598	0.103	0.03541	0.0699	UCART1
3630553766572	363055.00	3766572.00	0.05479	0.18146	0.06743	0.09901	0.10224	0.28256	0.08904	0.05949	0.1124	0.0371	0.07482	UCART1
3630753766572	363075.00	3766572.00	0.0583	0.20224	0.07176	0.10703	0.11126	0.31787	0.09639	0.06337	0.12322	0.03893	0.08028	UCART1
3630953766572	363095.00	3766572.00	0.06241	0.22786	0.07678	0.11654	0.12209	0.36166	0.10515	0.06791	0.13631	0.04103	0.08664	UCART1
3631153766572	363115.00	3766572.00	0.06711	0.25919	0.08252	0.12763	0.13489	0.41535	0.11544	0.07311	0.15199	0.0434	0.09394	UCART1
3631353766572	363135.00	3766572.00	0.0721	0.29509	0.08847	0.13953	0.14901	0.47576	0.12667	0.0786	0.16966	0.04587	0.10175	UCART1
3631553766572	363155.00	3766572.00	0.077	0.33379	0.09413	0.15133	0.16359	0.53745	0.13814	0.08398	0.18854	0.04826	0.10961	Resident
3631753766572	363175.00	3766572.00	0.08352	0.38799	0.10175	0.16733	0.1834	0.62606	0.15364	0.09115	0.21427	0.05139	0.11982	Resident
3631953766572	363195.00	3766572.00	0.0904	0.45088	0.10957	0.18437	0.20534	0.72382	0.17061	0.09869	0.24377	0.05464	0.13067	Resident
3632153766572	363215.00	3766572.00	0.09846	0.531	0.11862	0.2046	0.2321	0.84542	0.1911	0.10749	0.28067	0.05838	0.14331	Resident
3632353766572	363235.00	3766572.00	0.10749	0.62994	0.12854	0.22753	0.26362	0.9896	0.21494	0.11731	0.3258	0.0625	0.15748	Worker
3632553766572	363255.00	3766572.00	0.11734	0.74932	0.13902	0.25265	0.29996	1.15628	0.24204	0.12797	0.38047	0.0669	0.17292	Worker
3632753766572	363275.00	3766572.00	0.12853	0.89851	0.15063	0.28133	0.34347	1.36799	0.27406	0.13999	0.44945	0.07181	0.19046	Worker
3632953766572	363295.00	3766572.00	0.14126	1.08535	0.16348	0.31408	0.39589	1.65561	0.31206	0.15358	0.53795	0.07731	0.21025	UCART1
3635953766572	363595.00	3766572.00	0.75837	5.04605	0.72129	2.41835	6.96593	2.3405	4.24916	0.75655	49.46061	0.55103	2.52326	Resident
3636153766572	363615.00	3766572.00	0.86831	4.28029	0.83837	2.5818	7.57487	2.03808	4.90009	0.87934	28.75799	0.61725	2.81387	UCART1
3636353766572	363635.00	3766572.00	1.00051	3.61523	0.96552	2.67086	7.58205	1.77254	5.30461	1.03449	17.50099	0.67118	3.01986	UCART1
3636553766572	363655.00	3766572.00	1.16713	3.04672	1.09606	2.69228	7.12373	1.54148	5.44129	1.22828	11.33355	0.7128	3.1423	Worker
3636753766572	363675.00	3766572.00	1.39542	2.56814	1.22563	2.65207	6.40688	1.34211	5.34701	1.4687	7.72341	0.74509	3.19513	Worker
3636953766572	363695.00	3766572.00	1.6765	2.16765	1.33945	2.56865	5.5996	1.16972	5.08154	1.72615	5.48314	0.76564	3.17636	UCART1
3637153766572	363715.00	3766572.00	2.0301	1.83494	1.43693	2.44596	4.80938	1.02182	4.70621	1.99411	4.02407	0.77939	3.10821	Resident
3637353766572	363735.00	3766572.00	2.4258	1.5589	1.51136	2.29451	4.0878	0.89495	4.26802	2.23996	3.03619	0.78715	2.99921	Resident
3637553766572	363755.00	3766572.00	2.80077	1.32973	1.55802	2.12878	3.45771	0.78586	3.81244	2.43096	2.34455	0.78905	2.85712	Resident
3637753766572	363775.00	3766572.00	3.09416	1.13844	1.57686	1.96291	2.91906	0.69157	3.37187	2.55076	1.8453	0.78458	2.69025	Resident
3637953766572	363795.00	3766572.00	3.28535	0.97888	1.57108	1.79776	2.46618	0.61026	2.96064	2.60073	1.47706	0.77643	2.50973	Resident
3638153766572	363815.00	3766572.00	3.35936	0.84551	1.54301	1.63464	2.08728	0.54019	2.58201	2.58313	1.20019	0.76644	2.32341	Resident
3638353766572	363835.00	3766572.00	3.3295	0.73329	1.4977	1.48265	1.77261	0.47933	2.24882	2.51344	0.98759	0.75389	2.13547	Resident
3638553766572	363855.00	3766572.00	3.19808	0.63901	1.43606	1.33579	1.50951	0.42687	1.94752	2.39351	0.82256	0.74275	1.95279	UCART1
3638753766572	363875.00	3766572.00	3.02513	0.55866	1.36752	1.20577	1.29144	0.38082	1.6936	2.25679	0.69152	0.72946	1.77551	UCART1
3638953766572	363895.00	3766572.00	2.80005	0.49071	1.29019	1.0839	1.10892	0.34091	1.46915	2.09567	0.58702	0.71914	1.60891	UCART1
3639153766572	363915.00	3766572.00	2.54249	0.43309	1.20652	0.97172	0.95659	0.3062	1.27464	1.91897	0.50288	0.71274	1.45423	UCART1
3639353766572	363935.00	3766572.00	2.30127	0.38333	1.12476	0.87301	0.82859	0.27555	1.11025	1.75282	0.43368	0.70713	1.31023	UCART1
3639553766572	363955.00	3766572.00	2.08567	0.33984	1.048	0.78607	0.71999	0.24831	0.97033	1.60397	0.3761	0.70046	1.17595	UCART1
3630353766592	363035.00	3766592.00	0.05005	0.15539	0.06047	0.08723	0.09085	0.23111	0.07956	0.05399	0.10076	0.03377	0.06632	UCART1
3630553766592	363055.00	3766592.00	0.0532	0.17223	0.06425	0.09403	0.0986	0.25789	0.08592	0.05744	0.1102	0.03537	0.07094	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630753766592	363075.00	3766592.00	0.05652	0.19106	0.06818	0.10128	0.10705	0.28744	0.0928	0.06107	0.12066	0.03703	0.07586	UCART1
3630953766592	363095.00	3766592.00	0.06039	0.21407	0.07273	0.10983	0.11712	0.32356	0.10095	0.06529	0.13329	0.03893	0.08155	UCART1
3631153766592	363115.00	3766592.00	0.06465	0.24097	0.07767	0.11933	0.12856	0.36527	0.11015	0.06993	0.14791	0.04099	0.08781	UCART1
3631353766592	363135.00	3766592.00	0.06907	0.27086	0.08266	0.12924	0.14088	0.40996	0.11996	0.07473	0.16411	0.04308	0.09436	UCART1
3631553766592	363155.00	3766592.00	0.07422	0.30777	0.08844	0.14093	0.15569	0.46464	0.13167	0.08031	0.18392	0.04548	0.10194	Resident
3631753766592	363175.00	3766592.00	0.08083	0.35793	0.09592	0.15624	0.1752	0.54041	0.14698	0.08749	0.2103	0.04851	0.11146	Resident
3631953766592	363195.00	3766592.00	0.08669	0.40684	0.10211	0.16962	0.19356	0.60638	0.16119	0.09377	0.23672	0.05114	0.12011	Resident
3632153766592	363215.00	3766592.00	0.09386	0.47026	0.1097	0.18622	0.21668	0.69187	0.17894	0.10145	0.27077	0.0543	0.13048	Resident
3632353766592	363235.00	3766592.00	0.1019	0.5468	0.11804	0.20493	0.24376	0.79214	0.1995	0.11002	0.31237	0.05777	0.14204	Resident
3632553766592	363255.00	3766592.00	0.11102	0.64006	0.1273	0.22623	0.2758	0.91396	0.22357	0.11968	0.36403	0.06164	0.15508	Worker
3632753766592	363275.00	3766592.00	0.12116	0.75151	0.13732	0.24992	0.31319	1.06487	0.2513	0.13036	0.4281	0.06587	0.16949	UCART1
3632953766592	363295.00	3766592.00	0.13229	0.88199	0.14795	0.27573	0.35631	1.25896	0.28286	0.14197	0.50778	0.07043	0.18531	Resident
3633153766592	363315.00	3766592.00	0.1447	1.03613	0.15943	0.3043	0.40683	1.52433	0.31933	0.15479	0.60938	0.07545	0.20309	Resident
3635753766592	363575.00	3766592.00	0.56131	5.12984	0.52378	1.70168	4.00485	2.55209	2.48344	0.55511	39.75158	0.37651	1.64269	Resident
3635953766592	363595.00	3766592.00	0.6252	4.57252	0.59786	1.89431	4.80381	2.2708	3.00781	0.62318	35.1421	0.4333	1.91195	Resident
3636153766592	363615.00	3766592.00	0.70513	4.00877	0.68726	2.05448	5.40637	2.01199	3.51684	0.71329	25.70145	0.48926	2.16229	Resident
3636353766592	363635.00	3766592.00	0.80698	3.4811	0.78891	2.16695	5.67329	1.77771	3.91544	0.83136	17.86877	0.54065	2.37196	UCART1
3636553766592	363655.00	3766592.00	0.93291	3.0067	0.89472	2.22703	5.61491	1.56749	4.15231	0.97618	12.47519	0.58346	2.52157	UCART1
3636753766592	363675.00	3766592.00	1.09493	2.58825	1.00029	2.23917	5.31071	1.38097	4.22555	1.14985	8.88739	0.61811	2.61391	Worker
3636953766592	363695.00	3766592.00	1.3033	2.22485	1.1004	2.20886	4.85901	1.21672	4.15611	1.34757	6.48174	0.64534	2.65386	Worker
3637153766592	363715.00	3766592.00	1.56543	1.91275	1.19091	2.14044	4.3426	1.07308	3.97444	1.5601	4.83714	0.66672	2.64963	UCART1
3637353766592	363735.00	3766592.00	1.84941	1.64606	1.26319	2.04825	3.82089	0.94714	3.71854	1.7579	3.68477	0.68047	2.60104	Resident
3637553766592	363755.00	3766592.00	2.13587	1.41925	1.31649	1.93689	3.32774	0.83726	3.41901	1.92846	2.8599	0.6888	2.51973	Resident
3637753766592	363775.00	3766592.00	2.38742	1.22662	1.34895	1.81598	2.88121	0.74125	3.10456	2.0561	2.25647	0.69173	2.41173	Resident
3637953766592	363795.00	3766592.00	2.58372	1.06315	1.36174	1.68615	2.48525	0.65774	2.78647	2.13613	1.80758	0.69164	2.28666	Resident
3638153766592	363815.00	3766592.00	2.70273	0.92438	1.35566	1.55951	2.14517	0.5845	2.49073	2.16649	1.46685	0.68692	2.14716	Resident
3638353766592	363835.00	3766592.00	2.74154	0.80617	1.33271	1.428	1.84518	0.52112	2.19961	2.14814	1.20534	0.68278	2.00413	UCART1
3638553766592	363855.00	3766592.00	2.71295	0.70534	1.29676	1.30731	1.59349	0.46521	1.94592	2.09503	1.00063	0.67492	1.85613	UCART1
3638753766592	363875.00	3766592.00	2.62106	0.61928	1.24913	1.19028	1.37681	0.41647	1.71217	2.00874	0.83905	0.66788	1.71064	UCART1
3638953766592	363895.00	3766592.00	2.4812	0.54568	1.19255	1.08003	1.19247	0.3738	1.50313	1.89852	0.70997	0.6618	1.56957	UCART1
3639153766592	363915.00	3766592.00	2.31495	0.48241	1.13057	0.97888	1.03626	0.33622	1.32064	1.77595	0.60562	0.65633	1.4342	UCART1
3639353766592	363935.00	3766592.00	2.13476	0.42789	1.06521	0.88638	0.90338	0.30311	1.16135	1.64669	0.52044	0.65245	1.30626	UCART1
3639553766592	363955.00	3766592.00	1.95418	0.38063	0.99924	0.80263	0.78991	0.27382	1.02267	1.51864	0.45015	0.64996	1.1864	UCART1
3630353766612	363035.00	3766612.00	0.04852	0.14716	0.0576	0.08278	0.08742	0.21132	0.07661	0.05206	0.09839	0.03221	0.06286	UCART1
3630553766612	363055.00	3766612.00	0.05145	0.16214	0.06097	0.08883	0.09454	0.2335	0.08246	0.05523	0.10733	0.03364	0.06696	UCART1
3630753766612	363075.00	3766612.00	0.0547	0.1796	0.06469	0.09562	0.10267	0.25912	0.08909	0.05875	0.1177	0.0352	0.07151	UCART1
3630953766612	363095.00	3766612.00	0.05825	0.19957	0.06867	0.10306	0.11176	0.28796	0.09646	0.06256	0.12953	0.03688	0.07645	UCART1
3631153766612	363115.00	3766612.00	0.06214	0.22265	0.07298	0.11127	0.12203	0.32068	0.10473	0.06675	0.14319	0.03868	0.08187	UCART1
3631353766612	363135.00	3766612.00	0.06639	0.2492	0.0776	0.12027	0.13359	0.35744	0.11396	0.0713	0.15896	0.04062	0.08776	UCART1
3631553766612	363155.00	3766612.00	0.07124	0.28114	0.08283	0.13063	0.14719	0.4011	0.12474	0.07648	0.17795	0.04278	0.09439	UCART1
3631753766612	363175.00	3766612.00	0.07678	0.31964	0.08871	0.14255	0.1632	0.45293	0.13733	0.08239	0.20092	0.04522	0.10192	Resident
3631953766612	363195.00	3766612.00	0.08348	0.36894	0.09583	0.15719	0.18315	0.51937	0.1529	0.08952	0.2302	0.04811	0.11088	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632153766612	363215.00	3766612.00	0.08918	0.41384	0.10137	0.16917	0.20112	0.5725	0.16671	0.09547	0.25891	0.0505	0.11857	Resident
3632353766612	363235.00	3766612.00	0.09673	0.47611	0.10892	0.18552	0.2254	0.65039	0.18528	0.10338	0.29829	0.05363	0.12856	Resident
3632553766612	363255.00	3766612.00	0.10487	0.54715	0.11682	0.20306	0.25271	0.7393	0.20593	0.11184	0.34533	0.05694	0.13931	UCART1
3632753766612	363275.00	3766612.00	0.11368	0.62785	0.12511	0.22188	0.28349	0.84555	0.22895	0.12092	0.40216	0.06048	0.15086	Resident
3632953766612	363295.00	3766612.00	0.12384	0.72555	0.13453	0.24366	0.32031	0.9898	0.25621	0.13133	0.4747	0.0645	0.16431	Resident
3633153766612	363315.00	3766612.00	0.13507	0.83871	0.14467	0.26756	0.36277	1.18218	0.28728	0.14275	0.56587	0.06892	0.17941	Resident
3633353766612	363335.00	3766612.00	0.1476	0.97203	0.15567	0.29406	0.41215	1.43888	0.32301	0.15538	0.68271	0.07384	0.19655	Resident
3635553766612	363555.00	3766612.00	0.42523	4.63064	0.39147	1.16439	2.29182	2.59326	1.49613	0.41946	15.59008	0.25674	1.0404	Resident
3635753766612	363575.00	3766612.00	0.47145	4.36873	0.44229	1.33774	2.84759	2.37334	1.828	0.46596	20.65138	0.30114	1.25551	Resident
3635953766612	363595.00	3766612.00	0.52085	4.03325	0.50076	1.49907	3.41897	2.15346	2.19747	0.5191	21.90752	0.34644	1.46875	Resident
3636153766612	363615.00	3766612.00	0.58323	3.64484	0.57182	1.64536	3.93129	1.94163	2.58832	0.5893	19.30901	0.39358	1.68074	Resident
3636353766612	363635.00	3766612.00	0.65953	3.25301	0.65166	1.76093	4.26528	1.74253	2.93099	0.67764	15.45988	0.4383	1.86838	McKinley
3636553766612	363655.00	3766612.00	0.7586	2.87664	0.73894	1.84055	4.38635	1.55888	3.18648	0.79007	11.90603	0.47968	2.02494	UCART1
3636753766612	363675.00	3766612.00	0.88241	2.52986	0.82712	1.88171	4.31909	1.39111	3.33263	0.923	9.06954	0.51498	2.13802	UCART1
3636953766612	363695.00	3766612.00	1.03352	2.21665	0.91124	1.88856	4.11058	1.23932	3.37229	1.07115	6.92648	0.54353	2.20633	Worker
3637153766612	363715.00	3766612.00	1.22212	1.93691	0.99048	1.86373	3.80871	1.10374	3.31861	1.23397	5.33719	0.56748	2.23914	Worker
3637353766612	363735.00	3766612.00	1.44139	1.69066	1.06036	1.81103	3.46014	0.98326	3.18894	1.39912	4.16029	0.58688	2.23831	UCART1
3637553766612	363755.00	3766612.00	1.65944	1.47593	1.11431	1.74186	3.10194	0.87583	3.01013	1.54429	3.28045	0.59954	2.20171	Resident
3637753766612	363775.00	3766612.00	1.85936	1.2911	1.15189	1.66106	2.76654	0.78037	2.81037	1.66184	2.61818	0.60628	2.13653	Resident
3637953766612	363795.00	3766612.00	2.05408	1.1284	1.17878	1.55628	2.42701	0.69772	2.56297	1.75896	2.11552	0.61559	2.06308	Resident
3638153766612	363815.00	3766612.00	2.17798	0.98864	1.18613	1.46203	2.13297	0.62307	2.33791	1.81046	1.72446	0.61507	1.96289	UCART1
3638353766612	363835.00	3766612.00	2.25467	0.86818	1.18027	1.35975	1.86914	0.55777	2.1114	1.82845	1.42127	0.61442	1.85563	UCART1
3638553766612	363855.00	3766612.00	2.27618	0.76408	1.16172	1.2574	1.63487	0.50023	1.89427	1.8132	1.1824	0.61239	1.74228	UCART1
3638753766612	363875.00	3766612.00	2.24511	0.67419	1.132	1.15662	1.42909	0.44955	1.69004	1.76819	0.99238	0.61001	1.62638	UCART1
3638953766612	363895.00	3766612.00	2.17508	0.59642	1.09386	1.06186	1.25143	0.40461	1.50651	1.70239	0.83941	0.6064	1.50936	UCART1
3639153766612	363915.00	3766612.00	2.07097	0.52914	1.04852	0.9713	1.0972	0.36494	1.33924	1.61849	0.71552	0.60363	1.39479	UCART1
3639353766612	363935.00	3766612.00	1.94834	0.47065	0.99883	0.88748	0.96386	0.32972	1.19051	1.52517	0.61402	0.60116	1.28369	UCART1
3639553766612	363955.00	3766612.00	1.81379	0.41978	0.94602	0.80972	0.84851	0.29849	1.05818	1.42552	0.53032	0.59992	1.17766	UCART1
3630353766632	363035.00	3766632.00	0.04676	0.13788	0.05451	0.07796	0.08344	0.19109	0.07321	0.04989	0.09521	0.03061	0.05921	UCART1
3630553766632	363055.00	3766632.00	0.04965	0.15192	0.05777	0.08371	0.09036	0.21079	0.07891	0.053	0.10412	0.03198	0.06306	UCART1
3630753766632	363075.00	3766632.00	0.05274	0.16757	0.06117	0.08986	0.09793	0.23233	0.0851	0.0563	0.11407	0.03341	0.06715	UCART1
3630953766632	363095.00	3766632.00	0.0561	0.18534	0.06481	0.09657	0.10638	0.25639	0.09196	0.05988	0.12543	0.03494	0.07157	UCART1
3631153766632	363115.00	3766632.00	0.05966	0.20501	0.06858	0.10366	0.11557	0.28226	0.09938	0.06364	0.13813	0.03653	0.07625	UCART1
3631353766632	363135.00	3766632.00	0.06358	0.22764	0.07267	0.11151	0.12599	0.31147	0.10772	0.06779	0.15291	0.03824	0.08132	UCART1
3631553766632	363155.00	3766632.00	0.06821	0.25543	0.07749	0.12084	0.13856	0.34741	0.11773	0.07267	0.17113	0.04025	0.08725	UCART1
3631753766632	363175.00	3766632.00	0.07317	0.28663	0.08252	0.13082	0.15246	0.38651	0.1287	0.07786	0.19205	0.04235	0.09354	UCART1
3631953766632	363195.00	3766632.00	0.07853	0.32197	0.08784	0.1416	0.16799	0.42957	0.14086	0.08345	0.21642	0.04457	0.10027	Resident
3632153766632	363215.00	3766632.00	0.08469	0.36439	0.09389	0.15404	0.18633	0.48104	0.15511	0.08983	0.24628	0.04708	0.1079	Resident
3632353766632	363235.00	3766632.00	0.09137	0.41252	0.1003	0.16751	0.20692	0.53891	0.17095	0.09671	0.28161	0.04976	0.11622	UCART1
3632553766632	363255.00	3766632.00	0.09831	0.46437	0.10672	0.1813	0.22909	0.60197	0.18784	0.10379	0.32237	0.05251	0.1247	Resident
3632753766632	363275.00	3766632.00	0.10649	0.52808	0.11428	0.19772	0.25596	0.68597	0.20816	0.1121	0.37428	0.05571	0.13488	Resident
3632953766632	363295.00	3766632.00	0.11537	0.5998	0.12227	0.21541	0.28618	0.79149	0.23079	0.12105	0.43727	0.05917	0.146	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633153766632	363315.00	3766632.00	0.12542	0.68455	0.13118	0.23545	0.32154	0.93379	0.25703	0.13113	0.5167	0.06307	0.15887	Resident
3633353766632	363335.00	3766632.00	0.13636	0.78159	0.1406	0.25704	0.36137	1.11746	0.28631	0.14201	0.61516	0.06733	0.17329	Resident
3633553766632	363355.00	3766632.00	0.14845	0.89811	0.15074	0.2808	0.40682	1.34767	0.31941	0.15393	0.73965	0.0721	0.18987	Resident
3635353766632	363535.00	3766632.00	0.33075	3.70999	0.30209	0.80095	1.39924	2.46257	0.96746	0.32626	6.30415	0.18161	0.67186	Resident
3635553766632	363555.00	3766632.00	0.36397	3.74533	0.33649	0.93088	1.7142	2.32507	1.15547	0.3586	8.84408	0.21189	0.81711	Resident
3635753766632	363575.00	3766632.00	0.40021	3.65597	0.37723	1.06745	2.09614	2.1691	1.38827	0.39553	11.7478	0.24608	0.97958	Resident
3635953766632	363595.00	3766632.00	0.44067	3.47799	0.42509	1.20225	2.51327	2.00488	1.65853	0.43913	13.60502	0.28282	1.15031	Resident
3636153766632	363615.00	3766632.00	0.48711	3.24426	0.48013	1.32642	2.90928	1.83863	1.94474	0.49185	13.64233	0.32036	1.31848	McKinley
3636353766632	363635.00	3766632.00	0.54725	2.97005	0.54472	1.43637	3.23326	1.67538	2.22771	0.56095	12.2256	0.359	1.48254	McKinley
3636553766632	363655.00	3766632.00	0.62306	2.68668	0.61531	1.52194	3.42761	1.51989	2.46527	0.64682	10.30309	0.39589	1.62744	McKinley
3636753766632	363675.00	3766632.00	0.7202	2.41029	0.68959	1.5796	3.48239	1.37427	2.63499	0.75115	8.4297	0.43002	1.74717	UCART1
3636953766632	363695.00	3766632.00	0.8377	2.15158	0.76213	1.60847	3.42167	1.23902	2.72818	0.86816	6.7996	0.45926	1.83296	UCART1
3637153766632	363715.00	3766632.00	0.98129	1.91187	0.83176	1.61095	3.27092	1.11525	2.74887	0.997	5.46042	0.48465	1.88932	UCART1
3637353766632	363735.00	3766632.00	1.13646	1.69539	0.89202	1.59204	3.06583	1.00213	2.7088	1.12286	4.38913	0.50393	1.91047	UCART1
3637553766632	363755.00	3766632.00	1.30727	1.50035	0.94469	1.55325	2.82575	0.90031	2.61782	1.2465	3.54496	0.51996	1.90771	UCART1
3637753766632	363775.00	3766632.00	1.47552	1.32717	0.98616	1.49938	2.57578	0.80874	2.49137	1.35577	2.88335	0.53183	1.88057	Resident
3637953766632	363795.00	3766632.00	1.63535	1.17172	1.01748	1.43171	2.31451	0.72708	2.33092	1.44838	2.35844	0.54183	1.83705	UCART1
3638153766632	363815.00	3766632.00	1.76361	1.03581	1.03553	1.35658	2.06992	0.65397	2.15948	1.51358	1.94487	0.54819	1.77545	UCART1
3638353766632	363835.00	3766632.00	1.85366	0.9169	1.04112	1.27745	1.84566	0.58859	1.98585	1.55078	1.6159	0.55145	1.70004	UCART1
3638553766632	363855.00	3766632.00	1.90445	0.81219	1.036	1.19328	1.63488	0.53065	1.80636	1.56146	1.35251	0.55433	1.61768	UCART1
3638753766632	363875.00	3766632.00	1.91454	0.72098	1.02048	1.11146	1.44956	0.47873	1.63949	1.54756	1.13984	0.55442	1.5272	UCART1
3638953766632	363895.00	3766632.00	1.89013	0.64114	0.9966	1.03126	1.28447	0.43244	1.48235	1.51339	0.96706	0.55353	1.43327	UCART1
3639153766632	363915.00	3766632.00	1.83425	0.57126	0.96548	0.95243	1.13705	0.39134	1.33378	1.46118	0.82592	0.55319	1.33904	UCART1
3639353766632	363935.00	3766632.00	1.75424	0.51017	0.92862	0.87705	1.00756	0.3547	1.19782	1.3956	0.70983	0.5531	1.2455	UCART1
3639553766632	363955.00	3766632.00	1.66535	0.45635	0.88894	0.80795	0.8938	0.32178	1.07654	1.32529	0.61305	0.55191	1.15321	UCART1
3630353766652	363035.00	3766652.00	0.0452	0.12965	0.05182	0.07372	0.07991	0.17404	0.0702	0.04798	0.0924	0.02918	0.05592	UCART1
3630553766652	363055.00	3766652.00	0.04794	0.14223	0.05479	0.07894	0.08634	0.19078	0.07551	0.05088	0.10091	0.03044	0.05939	UCART1
3630753766652	363075.00	3766652.00	0.05085	0.15613	0.05789	0.08447	0.09334	0.20891	0.08125	0.05396	0.11038	0.03174	0.06305	UCART1
3630953766652	363095.00	3766652.00	0.05396	0.17151	0.06113	0.09037	0.10099	0.22856	0.08747	0.05722	0.121	0.03311	0.06692	UCART1
3631153766652	363115.00	3766652.00	0.05736	0.18895	0.06462	0.09683	0.10955	0.25048	0.09441	0.06078	0.13321	0.03458	0.07109	UCART1
3631353766652	363135.00	3766652.00	0.061	0.20834	0.0683	0.10373	0.11898	0.27431	0.10199	0.06458	0.14708	0.03613	0.07554	UCART1
3631553766652	363155.00	3766652.00	0.06499	0.23028	0.07224	0.11128	0.12954	0.30077	0.11042	0.06872	0.16312	0.03779	0.08036	UCART1
3631753766652	363175.00	3766652.00	0.06953	0.25613	0.0767	0.11991	0.14183	0.3318	0.12018	0.07341	0.18239	0.03966	0.08575	UCART1
3631953766652	363195.00	3766652.00	0.0746	0.28609	0.08162	0.12957	0.15592	0.3674	0.13128	0.07862	0.2053	0.0417	0.09168	UCART1
3632153766652	363215.00	3766652.00	0.08008	0.31967	0.08682	0.13998	0.1716	0.40681	0.14353	0.08422	0.23203	0.04389	0.09814	UCART1
3632353766652	363235.00	3766652.00	0.08572	0.35523	0.092	0.15055	0.18822	0.4482	0.15641	0.08992	0.26222	0.0461	0.10465	Resident
3632553766652	363255.00	3766652.00	0.09212	0.39688	0.09783	0.16259	0.20754	0.49905	0.17128	0.09635	0.29904	0.0486	0.11219	Resident
3632753766652	363275.00	3766652.00	0.09929	0.44527	0.1043	0.17615	0.22983	0.56289	0.18831	0.10355	0.344	0.05138	0.12071	Resident
3632953766652	363295.00	3766652.00	0.10734	0.50151	0.11147	0.19138	0.25556	0.64546	0.20782	0.11158	0.39922	0.0545	0.13047	Resident
3633153766652	363315.00	3766652.00	0.11585	0.56288	0.11883	0.20726	0.28353	0.74823	0.22885	0.11999	0.4646	0.05781	0.14104	Resident
3633353766652	363335.00	3766652.00	0.12569	0.63828	0.12728	0.22578	0.3168	0.88682	0.25369	0.12971	0.5477	0.06166	0.15372	Resident
3633553766652	363355.00	3766652.00	0.13627	0.72634	0.1361	0.24554	0.35352	1.05666	0.2809	0.14007	0.64863	0.06584	0.16784	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633753766652	363375.00	3766652.00	0.14653	0.82386	0.1442	0.26435	0.38988	1.24053	0.30762	0.14991	0.76268	0.07008	0.18259	Resident
3635153766652	363515.00	3766652.00	0.26289	2.68566	0.23965	0.56603	0.9213	2.18154	0.66911	0.25965	3.11154	0.13499	0.45373	Resident
3635353766652	363535.00	3766652.00	0.28762	2.89864	0.2636	0.65558	1.09688	2.13721	0.77796	0.28325	4.10736	0.15483	0.54565	Resident
3635553766652	363555.00	3766652.00	0.31424	3.00893	0.29173	0.75635	1.31989	2.05863	0.91474	0.30945	5.52491	0.17828	0.65518	Resident
3635753766652	363575.00	3766652.00	0.34424	3.02137	0.32559	0.86617	1.5955	1.95578	1.08664	0.34023	7.26288	0.20551	0.78164	Resident
3635953766652	363595.00	3766652.00	0.37587	2.95632	0.36374	0.97464	1.89452	1.84033	1.28133	0.37456	8.73096	0.23441	0.91371	McKinley
3636153766652	363615.00	3766652.00	0.41358	2.82952	0.40863	1.08076	2.20142	1.71521	1.49848	0.41717	9.44278	0.26538	1.05114	McKinley
3636353766652	363635.00	3766652.00	0.45906	2.66112	0.45948	1.17717	2.47468	1.58684	1.71801	0.46962	9.28078	0.29694	1.18522	McKinley
3636553766652	363655.00	3766652.00	0.51759	2.46386	0.51674	1.26038	2.68371	1.45805	1.92338	0.53595	8.46998	0.32883	1.3128	McKinley
3636753766652	363675.00	3766652.00	0.59425	2.25164	0.57919	1.32566	2.80213	1.33462	2.09344	0.61846	7.35119	0.36031	1.42861	McKinley
3636953766652	363695.00	3766652.00	0.68781	2.04412	0.64198	1.36813	2.82566	1.21784	2.20932	0.71266	6.25323	0.38891	1.52164	McKinley
3637153766652	363715.00	3766652.00	0.79739	1.847	0.70206	1.38862	2.77381	1.10796	2.27036	0.81431	5.24835	0.41378	1.5887	UCART1
3637353766652	363735.00	3766652.00	0.92191	1.66175	0.75765	1.38941	2.66395	1.00583	2.28072	0.91962	4.37204	0.43505	1.63116	UCART1
3637553766652	363755.00	3766652.00	1.05384	1.49113	0.80603	1.37336	2.51649	0.91155	2.24846	1.02136	3.63244	0.45225	1.64882	UCART1
3637753766652	363775.00	3766652.00	1.18986	1.33494	0.84713	1.34255	2.34406	0.82548	2.18045	1.11679	3.02133	0.4665	1.6467	UCART1
3637953766652	363795.00	3766652.00	1.32359	1.19195	0.88058	1.29869	2.15279	0.74751	2.0806	1.20211	2.51775	0.47876	1.62875	UCART1
3638153766652	363815.00	3766652.00	1.43937	1.06404	0.90384	1.24572	1.96223	0.67678	1.9627	1.26905	2.10693	0.48796	1.5938	UCART1
3638353766652	363835.00	3766652.00	1.53142	0.94971	0.91731	1.18571	1.77628	0.61293	1.8323	1.3161	1.77128	0.49494	1.54583	UCART1
3638553766652	363855.00	3766652.00	1.59382	0.84825	0.92092	1.12215	1.60211	0.55525	1.6986	1.34181	1.49631	0.49944	1.48642	UCART1
3638753766652	363875.00	3766652.00	1.62676	0.75809	0.91585	1.05594	1.43955	0.50338	1.56364	1.34774	1.27057	0.50256	1.41949	UCART1
3638953766652	363895.00	3766652.00	1.62773	0.67851	0.90244	0.98584	1.29007	0.45719	1.42843	1.33291	1.08566	0.50662	1.34897	UCART1
3639153766652	363915.00	3766652.00	1.60754	0.60755	0.88297	0.92133	1.15478	0.41503	1.30363	1.30642	0.93072	0.50683	1.27214	UCART1
3639353766652	363935.00	3766652.00	1.56432	0.54501	0.85756	0.85695	1.03329	0.37735	1.18535	1.26568	0.80244	0.5078	1.19466	UCART1
3639553766652	363955.00	3766652.00	1.50877	0.48953	0.82838	0.79656	0.92515	0.34327	1.07771	1.21771	0.69482	0.50733	1.11612	UCART1
3630353766672	363035.00	3766672.00	0.04364	0.12155	0.04922	0.06963	0.07636	0.15845	0.06719	0.04608	0.08942	0.02782	0.05276	UCART1
3630553766672	363055.00	3766672.00	0.04615	0.13247	0.05185	0.0742	0.08215	0.17226	0.07198	0.04871	0.0973	0.02894	0.05579	UCART1
3630753766672	363075.00	3766672.00	0.04883	0.1445	0.05461	0.07907	0.08847	0.18721	0.07717	0.05151	0.10611	0.03011	0.05899	UCART1
3630953766672	363095.00	3766672.00	0.0517	0.15773	0.0575	0.08425	0.09536	0.20336	0.0828	0.05449	0.11599	0.03133	0.06234	UCART1
3631153766672	363115.00	3766672.00	0.05494	0.17313	0.06074	0.09013	0.1033	0.22209	0.08925	0.05785	0.12762	0.0327	0.06612	UCART1
3631353766672	363135.00	3766672.00	0.05834	0.18976	0.06406	0.09625	0.11182	0.24184	0.09613	0.06134	0.14056	0.0341	0.07003	UCART1
3631553766672	363155.00	3766672.00	0.06196	0.20799	0.06753	0.10275	0.12111	0.26304	0.10358	0.06504	0.1552	0.03558	0.07413	UCART1
3631753766672	363175.00	3766672.00	0.06612	0.22956	0.07151	0.11027	0.13199	0.28819	0.11227	0.06929	0.17285	0.03725	0.07877	UCART1
3631953766672	363195.00	3766672.00	0.07067	0.25385	0.07581	0.1185	0.14416	0.31627	0.12192	0.0739	0.1934	0.03905	0.08387	UCART1
3632153766672	363215.00	3766672.00	0.07545	0.28005	0.08021	0.12707	0.15727	0.34624	0.13224	0.07871	0.21672	0.04093	0.08916	Resident
3632353766672	363235.00	3766672.00	0.0807	0.3097	0.085	0.13652	0.17203	0.38086	0.14378	0.08398	0.24423	0.04298	0.09506	Resident
3632553766672	363255.00	3766672.00	0.08649	0.34324	0.09021	0.14693	0.18866	0.4219	0.1567	0.08974	0.27684	0.04522	0.10162	Resident
3632753766672	363275.00	3766672.00	0.09278	0.38075	0.09579	0.15823	0.2072	0.47149	0.17101	0.09598	0.31536	0.04767	0.10894	Resident
3632953766672	363295.00	3766672.00	0.09966	0.4229	0.10179	0.17054	0.22793	0.53354	0.18691	0.10276	0.36114	0.05035	0.11707	Resident
3633153766672	363315.00	3766672.00	0.10879	0.48246	0.10995	0.18742	0.25624	0.62846	0.20851	0.11186	0.42477	0.05387	0.12807	Resident
3633353766672	363335.00	3766672.00	0.11592	0.53002	0.11573	0.19973	0.27881	0.7189	0.22556	0.11873	0.4847	0.05674	0.13731	UCART1
3633553766672	363355.00	3766672.00	0.1241	0.58992	0.12235	0.21406	0.30515	0.8362	0.24537	0.12661	0.55845	0.06009	0.14835	Resident
3633753766672	363375.00	3766672.00	0.13347	0.66835	0.1299	0.23085	0.33596	0.98039	0.26842	0.13564	0.6498	0.06398	0.16149	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633953766672	363395.00	3766672.00	0.14458	0.77721	0.13884	0.2514	0.37331	1.14938	0.29619	0.14634	0.76643	0.06865	0.17769	Resident
3634953766672	363495.00	3766672.00	0.21307	1.82501	0.19465	0.41527	0.64687	1.80619	0.4884	0.2108	1.79879	0.10523	0.32323	Resident
3635153766672	363515.00	3766672.00	0.23106	2.0715	0.21124	0.47322	0.7457	1.842	0.5526	0.22781	2.22106	0.11796	0.37914	Resident
3635353766672	363535.00	3766672.00	0.25169	2.27676	0.23155	0.54412	0.87765	1.83998	0.63648	0.24766	2.84558	0.13388	0.45054	Resident
3635553766672	363555.00	3766672.00	0.2741	2.41537	0.25539	0.62473	1.04388	1.80421	0.74116	0.26987	3.71658	0.15275	0.53616	Resident
3635753766672	363575.00	3766672.00	0.29802	2.48256	0.28285	0.71125	1.24207	1.74461	0.86717	0.29462	4.78058	0.17413	0.63308	McKinley
3635953766672	363595.00	3766672.00	0.32501	2.48509	0.31504	0.80159	1.46833	1.66718	1.01634	0.32383	5.83581	0.19796	0.73988	McKinley
3636153766672	363615.00	3766672.00	0.35547	2.43401	0.3516	0.89014	1.7023	1.57827	1.18054	0.35817	6.58137	0.22323	0.85046	McKinley
3636353766672	363635.00	3766672.00	0.39137	2.34169	0.39264	0.97316	1.92329	1.48236	1.35089	0.39947	6.86641	0.24929	0.96049	McKinley
3636553766672	363655.00	3766672.00	0.43706	2.21698	0.43905	1.04887	2.1137	1.3813	1.51949	0.45123	6.69673	0.27625	1.06891	McKinley
3636753766672	363675.00	3766672.00	0.49629	2.06904	0.49035	1.11368	2.25292	1.27824	1.67252	0.51545	6.18193	0.30365	1.17203	McKinley
3636953766672	363695.00	3766672.00	0.5699	1.91057	0.54379	1.1629	2.32608	1.1792	1.79367	0.59055	5.5017	0.33002	1.2626	McKinley
3637153766672	363715.00	3766672.00	0.65636	1.75288	0.59613	1.19448	2.3355	1.08443	1.87451	0.67273	4.80979	0.35395	1.33457	McKinley
3637353766672	363735.00	3766672.00	0.75567	1.59963	0.64607	1.20942	2.29219	0.99447	1.9156	0.75978	4.15344	0.37542	1.38805	UCART1
3637553766672	363755.00	3766672.00	0.86196	1.45445	0.69092	1.20911	2.21048	0.9097	1.92037	0.84576	3.55734	0.39361	1.42092	UCART1
3637753766672	363775.00	3766672.00	0.97273	1.31789	0.73031	1.1955	2.09964	0.83078	1.89333	0.92829	3.03335	0.40921	1.43626	UCART1
3637953766672	363795.00	3766672.00	1.08121	1.19129	0.76299	1.17049	1.9707	0.75781	1.8403	1.00292	2.58283	0.42216	1.43513	UCART1
3638153766672	363815.00	3766672.00	1.18324	1.07412	0.78901	1.13552	1.82802	0.69092	1.76454	1.06763	2.19892	0.43336	1.42091	UCART1
3638353766672	363835.00	3766672.00	1.26938	0.96771	0.8069	1.0932	1.68345	0.62964	1.67463	1.1176	1.87542	0.44216	1.39326	UCART1
3638553766672	363855.00	3766672.00	1.33614	0.87135	0.81694	1.04529	1.54064	0.57374	1.57497	1.15202	1.60351	0.44909	1.35491	UCART1
3638753766672	363875.00	3766672.00	1.38158	0.78428	0.81973	0.9925	1.40172	0.52309	1.46797	1.17081	1.37553	0.45522	1.30899	UCART1
3638953766672	363895.00	3766672.00	1.40326	0.70638	0.81501	0.9387	1.27252	0.47687	1.36214	1.17369	1.18373	0.45924	1.25492	UCART1
3639153766672	363915.00	3766672.00	1.40451	0.63668	0.80397	0.88508	1.15369	0.43478	1.25996	1.16331	1.02217	0.46146	1.19502	UCART1
3639353766672	363935.00	3766672.00	1.38655	0.5741	0.78771	0.83009	1.04222	0.3969	1.15797	1.14079	0.88622	0.46422	1.13334	UCART1
3639553766672	363955.00	3766672.00	1.35004	0.51828	0.76653	0.77481	0.94013	0.36279	1.05916	1.10693	0.77168	0.46773	1.07068	UCART1
3630353766692	363035.00	3766692.00	0.04209	0.11368	0.04673	0.0657	0.07283	0.14433	0.06419	0.04421	0.0863	0.02654	0.04972	UCART1
3630553766692	363055.00	3766692.00	0.0444	0.12317	0.04907	0.06972	0.07806	0.15585	0.06852	0.04661	0.09361	0.02754	0.05238	UCART1
3630753766692	363075.00	3766692.00	0.04668	0.13279	0.05131	0.07365	0.08335	0.16715	0.07288	0.04896	0.10127	0.0285	0.05496	UCART1
3630953766692	363095.00	3766692.00	0.04931	0.14408	0.05388	0.07818	0.0895	0.18047	0.07793	0.05166	0.11035	0.0296	0.05791	UCART1
3631153766692	363115.00	3766692.00	0.05248	0.15806	0.05702	0.08373	0.09703	0.19721	0.08408	0.05491	0.12161	0.03091	0.06141	UCART1
3631353766692	363135.00	3766692.00	0.05567	0.17247	0.06007	0.08924	0.10478	0.21396	0.09037	0.05816	0.13368	0.03221	0.06486	UCART1
3631553766692	363155.00	3766692.00	0.05905	0.18811	0.06324	0.09505	0.11315	0.23185	0.09713	0.06157	0.14725	0.03356	0.06847	UCART1
3631753766692	363175.00	3766692.00	0.06277	0.20578	0.06671	0.10147	0.12255	0.25192	0.10467	0.06532	0.16301	0.03503	0.07247	UCART1
3631953766692	363195.00	3766692.00	0.06716	0.22732	0.07086	0.10918	0.13386	0.27675	0.11371	0.06976	0.18243	0.03676	0.07717	UCART1
3632153766692	363215.00	3766692.00	0.07186	0.25102	0.07521	0.1174	0.14625	0.30406	0.12353	0.07446	0.20469	0.0386	0.08222	UCART1
3632353766692	363235.00	3766692.00	0.07594	0.27154	0.07872	0.12422	0.15724	0.32731	0.13218	0.07846	0.22645	0.04018	0.08667	Resident
3632553766692	363255.00	3766692.00	0.08078	0.29668	0.08297	0.13249	0.17052	0.35797	0.14259	0.08322	0.25339	0.04208	0.09209	Resident
3632753766692	363275.00	3766692.00	0.08665	0.32826	0.0882	0.1427	0.18694	0.39982	0.1554	0.08902	0.28752	0.04437	0.09876	Resident
3632953766692	363295.00	3766692.00	0.09284	0.36248	0.0936	0.1534	0.20465	0.44998	0.16914	0.09509	0.32666	0.04681	0.10602	Resident
3633153766692	363315.00	3766692.00	0.09961	0.40139	0.09941	0.16508	0.22443	0.51335	0.1844	0.10172	0.37287	0.0495	0.11423	UCART1
3633353766692	363335.00	3766692.00	0.10629	0.44171	0.10495	0.1764	0.24426	0.58696	0.19962	0.10818	0.42325	0.05222	0.12276	Resident
3633553766692	363355.00	3766692.00	0.11386	0.49182	0.11118	0.1894	0.26717	0.68075	0.21711	0.11551	0.48419	0.05534	0.13276	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633753766692	363375.00	3766692.00	0.12228	0.55489	0.11802	0.20406	0.29308	0.79374	0.2368	0.12362	0.55692	0.05886	0.14434	Resident
3633953766692	363395.00	3766692.00	0.13165	0.63677	0.12555	0.22084	0.3225	0.92292	0.259	0.13261	0.64388	0.06288	0.15791	Resident
3634153766692	363415.00	3766692.00	0.14133	0.73875	0.13322	0.23899	0.35368	1.05627	0.28231	0.1418	0.74184	0.06726	0.17325	Resident
3634753766692	363475.00	3766692.00	0.17544	1.21568	0.16102	0.31587	0.47692	1.41567	0.37101	0.17386	1.15354	0.08515	0.24143	Resident
3634953766692	363495.00	3766692.00	0.18891	1.41705	0.17292	0.35346	0.53611	1.49638	0.41142	0.18654	1.36115	0.09362	0.27627	Resident
3635153766692	363515.00	3766692.00	0.20514	1.62521	0.18803	0.40213	0.61697	1.55213	0.46524	0.20199	1.66373	0.10453	0.32245	Resident
3635353766692	363535.00	3766692.00	0.22182	1.80377	0.20483	0.45763	0.71548	1.57542	0.52913	0.21817	2.06812	0.11725	0.37777	Resident
3635553766692	363555.00	3766692.00	0.23998	1.94327	0.22449	0.52114	0.83858	1.57106	0.60827	0.23633	2.62024	0.13228	0.44401	McKinley
3635753766692	363575.00	3766692.00	0.2596	2.03478	0.24723	0.59047	0.98586	1.54358	0.70365	0.25676	3.30609	0.14944	0.51987	McKinley
3635953766692	363595.00	3766692.00	0.2823	2.0784	0.27423	0.66506	1.15786	1.49676	0.81844	0.2813	4.0498	0.169	0.6056	McKinley
3636153766692	363615.00	3766692.00	0.30738	2.07651	0.30445	0.73909	1.33836	1.43737	0.94486	0.30947	4.67589	0.18979	0.69514	McKinley
3636353766692	363635.00	3766692.00	0.33739	2.03655	0.33883	0.81136	1.5184	1.36781	1.08067	0.34366	5.07201	0.21189	0.78753	McKinley
3636553766692	363655.00	3766692.00	0.37608	1.96385	0.37842	0.88072	1.68644	1.2898	1.22174	0.38694	5.17815	0.23559	0.88268	McKinley
3636753766692	363675.00	3766692.00	0.42177	1.86958	0.42004	0.94001	1.81879	1.20965	1.35024	0.43678	5.03277	0.25873	0.97039	McKinley
3636953766692	363695.00	3766692.00	0.4781	1.75941	0.464	0.98913	1.91064	1.12813	1.46171	0.49516	4.70512	0.28155	1.05084	McKinley
3637153766692	363715.00	3766692.00	0.54622	1.63988	0.50897	1.02632	1.9573	1.04786	1.54894	0.5613	4.27241	0.30356	1.12122	McKinley
3637353766692	363735.00	3766692.00	0.6279	1.51543	0.55423	1.05095	1.9579	0.97048	1.60747	0.63483	3.80353	0.32488	1.18127	McKinley
3637553766692	363755.00	3766692.00	0.7127	1.39655	0.59453	1.06154	1.92435	0.8959	1.63545	0.70623	3.35767	0.34271	1.2215	UCART1
3637753766692	363775.00	3766692.00	0.80127	1.28189	0.63063	1.06057	1.86349	0.82504	1.63744	0.77569	2.94053	0.35822	1.24657	UCART1
3637953766692	363795.00	3766692.00	0.88791	1.17421	0.66097	1.04927	1.78417	0.75854	1.61727	0.83907	2.57084	0.37091	1.25591	UCART1
3638153766692	363815.00	3766692.00	0.97858	1.06814	0.68888	1.0289	1.68104	0.69647	1.57378	0.90091	2.22252	0.38393	1.25887	UCART1
3638353766692	363835.00	3766692.00	1.05669	0.9715	0.70926	1.00087	1.57307	0.63889	1.51587	0.95045	1.92646	0.39403	1.2472	UCART1
3638553766692	363855.00	3766692.00	1.12389	0.88145	0.72403	0.96616	1.45778	0.58586	1.4438	0.9898	1.66826	0.40323	1.22689	UCART1
3638753766692	363875.00	3766692.00	1.17447	0.7995	0.73217	0.92644	1.34408	0.53712	1.36391	1.01617	1.44796	0.41093	1.19744	UCART1
3638953766692	363895.00	3766692.00	1.20661	0.7252	0.73377	0.88356	1.23497	0.49231	1.28052	1.02931	1.25898	0.4171	1.15994	UCART1
3639153766692	363915.00	3766692.00	1.22104	0.6581	0.72902	0.84106	1.13358	0.45081	1.19975	1.03035	1.09635	0.42022	1.1139	UCART1
3639353766692	363935.00	3766692.00	1.22061	0.59697	0.71984	0.79584	1.03565	0.41322	1.11593	1.02141	0.95747	0.42392	1.06567	UCART1
3639553766692	363955.00	3766692.00	1.20586	0.54164	0.70632	0.75016	0.94361	0.37895	1.0333	1.0032	0.83832	0.42735	1.01478	UCART1
3630353766712	363035.00	3766712.00	0.04057	0.10622	0.04439	0.06199	0.06939	0.13175	0.06128	0.04241	0.08314	0.02533	0.04686	UCART1
3630553766712	363055.00	3766712.00	0.04275	0.11465	0.04654	0.06564	0.07421	0.14173	0.06529	0.04465	0.09003	0.02625	0.04922	UCART1
3630753766712	363075.00	3766712.00	0.04473	0.12244	0.04839	0.06887	0.07869	0.15049	0.06898	0.04665	0.09676	0.02707	0.05139	UCART1
3630953766712	363095.00	3766712.00	0.04733	0.13292	0.05092	0.07323	0.08462	0.16278	0.07387	0.0493	0.10564	0.02814	0.05415	UCART1
3631153766712	363115.00	3766712.00	0.05003	0.14402	0.05349	0.07773	0.09089	0.17558	0.07901	0.05204	0.11536	0.02923	0.05697	UCART1
3631353766712	363135.00	3766712.00	0.05288	0.15594	0.05615	0.08243	0.0976	0.18911	0.08448	0.0549	0.12614	0.03037	0.05992	UCART1
3631553766712	363155.00	3766712.00	0.05612	0.16987	0.05919	0.08785	0.10536	0.20496	0.09079	0.05816	0.13891	0.03166	0.06327	UCART1
3631753766712	363175.00	3766712.00	0.05945	0.18443	0.06223	0.09337	0.11347	0.22123	0.09734	0.06147	0.15288	0.03297	0.0667	UCART1
3631953766712	363195.00	3766712.00	0.06316	0.20111	0.06563	0.09957	0.12269	0.23995	0.10475	0.06517	0.16925	0.03443	0.07056	UCART1
3632153766712	363215.00	3766712.00	0.06715	0.21939	0.06925	0.10624	0.13278	0.26066	0.11281	0.06912	0.18788	0.036	0.07474	UCART1
3632353766712	363235.00	3766712.00	0.07058	0.23507	0.07215	0.11172	0.14161	0.27855	0.11982	0.07244	0.20588	0.03736	0.07847	UCART1
3632553766712	363255.00	3766712.00	0.07544	0.25833	0.07652	0.11993	0.15432	0.3071	0.12989	0.07724	0.23107	0.03928	0.08381	Resident
3632753766712	363275.00	3766712.00	0.08072	0.28426	0.08123	0.12885	0.16842	0.34144	0.14102	0.08244	0.26028	0.04137	0.08977	Resident
3632953766712	363295.00	3766712.00	0.08628	0.31232	0.08609	0.13817	0.18358	0.38237	0.1529	0.08789	0.29341	0.04359	0.09626	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633153766712	363315.00	3766712.00	0.09186	0.34135	0.09081	0.14738	0.19901	0.4298	0.16494	0.09331	0.32941	0.04587	0.10308	Resident
3633353766712	363335.00	3766712.00	0.09798	0.3752	0.09594	0.15752	0.21622	0.48956	0.17832	0.09924	0.37137	0.04839	0.11079	Resident
3633553766712	363355.00	3766712.00	0.10554	0.42079	0.10227	0.17029	0.23789	0.56979	0.1951	0.1066	0.42536	0.05147	0.1204	Resident
3633753766712	363375.00	3766712.00	0.11204	0.46583	0.10747	0.18118	0.25672	0.65153	0.20959	0.1128	0.47711	0.05432	0.12958	Resident
3633953766712	363395.00	3766712.00	0.1198	0.52748	0.1137	0.1947	0.27965	0.75023	0.22712	0.12022	0.54121	0.05774	0.14084	Resident
3634153766712	363415.00	3766712.00	0.12824	0.60637	0.12045	0.21016	0.30525	0.85736	0.24652	0.12824	0.61526	0.06161	0.154	Resident
3634353766712	363435.00	3766712.00	0.13776	0.70864	0.12814	0.22881	0.33525	0.96932	0.26895	0.13724	0.70387	0.06615	0.17002	Resident
3634553766712	363455.00	3766712.00	0.14758	0.83053	0.13621	0.25002	0.36825	1.07426	0.29311	0.14647	0.80364	0.07126	0.18881	UCART1
3634753766712	363475.00	3766712.00	0.15815	0.97249	0.14522	0.27544	0.40711	1.16849	0.32083	0.1564	0.92304	0.07727	0.21183	UCART1
3634953766712	363495.00	3766712.00	0.16939	1.12699	0.15533	0.30581	0.45375	1.24626	0.35312	0.16701	1.07088	0.08435	0.24004	Resident
3635153766712	363515.00	3766712.00	0.18259	1.29106	0.16788	0.34434	0.51561	1.30744	0.39496	0.17966	1.27877	0.09324	0.27653	Resident
3635353766712	363535.00	3766712.00	0.19624	1.44136	0.1819	0.38839	0.59058	1.34472	0.44449	0.19301	1.55215	0.10357	0.32007	McKinley
3635553766712	363555.00	3766712.00	0.21104	1.56967	0.19821	0.43883	0.68325	1.36025	0.50516	0.20793	1.91776	0.11568	0.37191	McKinley
3635753766712	363575.00	3766712.00	0.22736	1.66793	0.21726	0.49495	0.79512	1.35588	0.57886	0.22501	2.37806	0.12965	0.43207	McKinley
3635953766712	363595.00	3766712.00	0.24651	1.73307	0.24001	0.55662	0.92765	1.33383	0.66839	0.24569	2.90427	0.14579	0.50117	McKinley
3636153766712	363615.00	3766712.00	0.26853	1.76204	0.2661	0.62026	1.07218	1.29699	0.77008	0.27014	3.40296	0.16353	0.57612	McKinley
3636353766712	363635.00	3766712.00	0.29424	1.75778	0.29539	0.6831	1.21903	1.24911	0.87975	0.2991	3.78515	0.18245	0.65416	McKinley
3636553766712	363655.00	3766712.00	0.32663	1.72414	0.32889	0.74463	1.36166	1.19216	0.99567	0.33504	3.99691	0.20288	0.73554	McKinley
3636753766712	363675.00	3766712.00	0.36423	1.66811	0.3641	0.799	1.48176	1.13094	1.10463	0.37594	4.02758	0.22308	0.81231	McKinley
3636953766712	363695.00	3766712.00	0.40865	1.59602	0.40065	0.84528	1.57421	1.06699	1.20208	0.42236	3.91422	0.24284	0.88283	McKinley
3637153766712	363715.00	3766712.00	0.46461	1.50903	0.43991	0.88455	1.63729	1.00127	1.28719	0.4773	3.67749	0.26317	0.95019	McKinley
3637353766712	363735.00	3766712.00	0.52582	1.41818	0.47722	0.91221	1.66619	0.93603	1.34942	0.53414	3.39541	0.28145	1.00422	UCART1
3637553766712	363755.00	3766712.00	0.59467	1.32359	0.5134	0.93006	1.66506	0.87198	1.39074	0.59404	3.08299	0.29864	1.04833	UCART1
3637753766712	363775.00	3766712.00	0.66925	1.22807	0.54744	0.9382	1.63706	0.81003	1.41057	0.65483	2.76502	0.31456	1.08189	UCART1
3637953766712	363795.00	3766712.00	0.74519	1.13484	0.57777	0.93695	1.58792	0.75067	1.41006	0.71297	2.46088	0.32873	1.1035	UCART1
3638153766712	363815.00	3766712.00	0.81726	1.04631	0.60301	0.92737	1.52496	0.69423	1.39252	0.76492	2.18194	0.34054	1.11218	UCART1
3638353766712	363835.00	3766712.00	0.88644	0.96081	0.62441	0.91063	1.44825	0.64117	1.35916	0.81183	1.92387	0.35143	1.1124	UCART1
3638553766712	363855.00	3766712.00	0.95093	0.87873	0.64219	0.88707	1.35925	0.59181	1.31045	0.85296	1.68982	0.36226	1.10635	UCART1
3638753766712	363875.00	3766712.00	0.99894	0.80449	0.65257	0.85944	1.2735	0.54534	1.25668	0.88106	1.48584	0.36963	1.08714	UCART1
3638953766712	363895.00	3766712.00	1.03533	0.7356	0.65809	0.82782	1.18632	0.50233	1.19606	0.90001	1.30721	0.37599	1.06131	UCART1
3639153766712	363915.00	3766712.00	1.0595	0.67164	0.6591	0.79309	1.09869	0.46263	1.13018	0.90995	1.14994	0.38179	1.03037	UCART1
3639353766712	363935.00	3766712.00	1.07075	0.61284	0.65566	0.75628	1.01317	0.42604	1.06163	0.91085	1.01242	0.38706	0.99497	UCART1
3639553766712	363955.00	3766712.00	1.06932	0.55934	0.6478	0.71861	0.93284	0.39233	0.9937	0.9031	0.89328	0.3911	0.95498	UCART1
3630353766732	363035.00	3766732.00	0.03878	0.09802	0.04181	0.05792	0.0654	0.11891	0.0579	0.04033	0.07914	0.02406	0.04383	UCART1
3630553766732	363055.00	3766732.00	0.04069	0.10496	0.04364	0.06099	0.06953	0.12687	0.06134	0.04227	0.08522	0.02485	0.04584	UCART1
3630753766732	363075.00	3766732.00	0.04286	0.11302	0.04572	0.0645	0.0743	0.13618	0.06531	0.04447	0.09234	0.02575	0.04807	UCART1
3630953766732	363095.00	3766732.00	0.04518	0.12176	0.04791	0.06823	0.07944	0.14618	0.06956	0.0468	0.10026	0.02668	0.05041	UCART1
3631153766732	363115.00	3766732.00	0.04767	0.13132	0.05024	0.07223	0.08505	0.15706	0.07418	0.0493	0.10914	0.02768	0.05292	UCART1
3631353766732	363135.00	3766732.00	0.05039	0.142	0.05277	0.07662	0.09127	0.16914	0.07929	0.05202	0.11925	0.02877	0.05563	UCART1
3631553766732	363155.00	3766732.00	0.05328	0.15361	0.05544	0.08129	0.09799	0.18212	0.08478	0.0549	0.13057	0.02992	0.05854	UCART1
3631753766732	363175.00	3766732.00	0.05628	0.16585	0.05816	0.08612	0.10507	0.19566	0.09053	0.05787	0.14298	0.03111	0.06157	UCART1
3631953766732	363195.00	3766732.00	0.0595	0.17921	0.06106	0.0913	0.11278	0.21047	0.09677	0.06104	0.15696	0.03238	0.06483	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632153766732	363215.00	3766732.00	0.06287	0.19345	0.06406	0.09671	0.12098	0.22644	0.10337	0.06434	0.17246	0.03372	0.06835	UCART1
3632353766732	363235.00	3766732.00	0.06643	0.20878	0.06721	0.10244	0.12979	0.24424	0.11044	0.06783	0.18977	0.03515	0.0722	UCART1
3632553766732	363255.00	3766732.00	0.07074	0.22785	0.07107	0.1095	0.14063	0.26767	0.1191	0.07207	0.21127	0.03688	0.0769	UCART1
3632753766732	363275.00	3766732.00	0.07534	0.24863	0.07513	0.11702	0.15241	0.29522	0.12847	0.07658	0.23557	0.03873	0.0821	UCART1
3632953766732	363295.00	3766732.00	0.08	0.27019	0.07916	0.12454	0.16452	0.32676	0.13807	0.08112	0.26194	0.04064	0.08761	UCART1
3633153766732	363315.00	3766732.00	0.0851	0.29478	0.08352	0.13279	0.178	0.36615	0.14871	0.08609	0.29232	0.04275	0.09377	UCART1
3633353766732	363335.00	3766732.00	0.09043	0.32204	0.08798	0.14138	0.19227	0.41344	0.15993	0.09125	0.32599	0.045	0.10048	Resident
3633553766732	363355.00	3766732.00	0.09631	0.35484	0.09285	0.15094	0.20822	0.4718	0.17242	0.09693	0.36494	0.0475	0.10813	Resident
3633753766732	363375.00	3766732.00	0.10252	0.3938	0.0979	0.16117	0.22526	0.53988	0.1857	0.10288	0.40829	0.05021	0.1166	Resident
3633953766732	363395.00	3766732.00	0.10954	0.44416	0.10359	0.17315	0.24492	0.61996	0.20093	0.1096	0.45957	0.05332	0.12658	Resident
3634153766732	363415.00	3766732.00	0.11701	0.50679	0.10963	0.18655	0.26642	0.7069	0.2174	0.11669	0.51729	0.05678	0.13802	UCART1
3634353766732	363435.00	3766732.00	0.12479	0.58322	0.11596	0.20154	0.28975	0.79594	0.23503	0.12403	0.58134	0.06061	0.15119	UCART1
3634553766732	363455.00	3766732.00	0.13282	0.67429	0.12267	0.21861	0.3155	0.88248	0.25407	0.13158	0.65301	0.06491	0.16655	Resident
3634753766732	363475.00	3766732.00	0.14247	0.78744	0.13102	0.24084	0.34892	0.96861	0.27828	0.14069	0.74687	0.07028	0.18643	UCART1
3634953766732	363495.00	3766732.00	0.15257	0.91121	0.14021	0.26684	0.38821	1.043	0.30594	0.15028	0.86099	0.0765	0.21037	UCART1
3635153766732	363515.00	3766732.00	0.16297	1.03791	0.15035	0.29691	0.43492	1.10211	0.33791	0.1603	1.00438	0.08368	0.23898	McKinley
3635353766732	363535.00	3766732.00	0.1746	1.16389	0.16242	0.33294	0.49413	1.14655	0.37777	0.17175	1.19954	0.09231	0.27425	McKinley
3635553766732	363555.00	3766732.00	0.18706	1.27738	0.17628	0.37393	0.56616	1.17374	0.42578	0.1844	1.4543	0.10232	0.31587	McKinley
3635753766732	363575.00	3766732.00	0.2009	1.37249	0.19247	0.41992	0.65306	1.18466	0.484	0.19892	1.77515	0.11389	0.36437	McKinley
3635953766732	363595.00	3766732.00	0.21701	1.44521	0.21165	0.47077	0.75594	1.18052	0.55433	0.21633	2.1503	0.12725	0.4202	McKinley
3636153766732	363615.00	3766732.00	0.23547	1.49106	0.23357	0.52398	0.86949	1.16263	0.63459	0.23676	2.53	0.14203	0.48136	McKinley
3636353766732	363635.00	3766732.00	0.25783	1.5108	0.25886	0.5788	0.99034	1.13282	0.72441	0.26166	2.86467	0.15835	0.5476	McKinley
3636553766732	363655.00	3766732.00	0.28506	1.50509	0.28733	0.63288	1.11012	1.09353	0.81969	0.2917	3.10144	0.1759	0.6168	McKinley
3636753766732	363675.00	3766732.00	0.31627	1.47785	0.31726	0.68194	1.21604	1.04862	0.91152	0.32557	3.21533	0.19347	0.68337	McKinley
3636953766732	363695.00	3766732.00	0.35388	1.43321	0.34919	0.72616	1.30529	0.99924	0.99832	0.36484	3.21437	0.21136	0.74772	McKinley
3637153766732	363715.00	3766732.00	0.39753	1.37604	0.38181	0.76339	1.37191	0.94735	1.07422	0.40838	3.1221	0.22882	0.80645	UCART1
3637353766732	363735.00	3766732.00	0.44555	1.31162	0.41342	0.79208	1.41399	0.89402	1.13493	0.45401	2.97266	0.24497	0.85597	UCART1
3637553766732	363755.00	3766732.00	0.50137	1.23959	0.44542	0.81403	1.43362	0.84021	1.18219	0.50393	2.77162	0.26096	0.9002	UCART1
3637753766732	363775.00	3766732.00	0.56289	1.16343	0.47639	0.82827	1.43069	0.78694	1.21326	0.5558	2.54389	0.27626	0.93696	UCART1
3637953766732	363795.00	3766732.00	0.62626	1.08687	0.50461	0.83434	1.40813	0.73498	1.22739	0.60631	2.31295	0.29014	0.96386	UCART1
3638153766732	363815.00	3766732.00	0.68987	1.01089	0.52985	0.83303	1.36916	0.68485	1.22593	0.6543	2.08607	0.30282	0.98179	UCART1
3638353766732	363835.00	3766732.00	0.75153	0.93652	0.55177	0.82496	1.31665	0.63697	1.21015	0.69839	1.87023	0.31448	0.9915	UCART1
3638553766732	363855.00	3766732.00	0.80601	0.86606	0.56889	0.81095	1.25678	0.59135	1.18323	0.73527	1.6719	0.32425	0.99117	UCART1
3638753766732	363875.00	3766732.00	0.85262	0.7994	0.5816	0.79204	1.19153	0.5483	1.14718	0.76497	1.49143	0.33261	0.98276	UCART1
3638953766732	363895.00	3766732.00	0.8904	0.73648	0.5901	0.76903	1.12255	0.50793	1.10368	0.78728	1.32858	0.33987	0.96761	UCART1
3639153766732	363915.00	3766732.00	0.91971	0.6768	0.5951	0.74255	1.05002	0.47023	1.05342	0.80291	1.18006	0.34699	0.94815	UCART1
3639353766732	363935.00	3766732.00	0.93706	0.62212	0.59529	0.71385	0.98011	0.43509	1.00103	0.80974	1.05046	0.35227	0.92176	UCART1
3639553766732	363955.00	3766732.00	0.94518	0.57098	0.59225	0.68318	0.91014	0.40247	0.94543	0.81003	0.93394	0.35759	0.89249	UCART1
3630353766752	363035.00	3766752.00	0.03715	0.0908	0.03954	0.05434	0.06181	0.10816	0.05485	0.03846	0.07546	0.02292	0.04114	UCART1
3630553766752	363055.00	3766752.00	0.03899	0.09713	0.04128	0.05722	0.06569	0.11538	0.0581	0.04031	0.08125	0.02368	0.04297	UCART1
3630753766752	363075.00	3766752.00	0.04097	0.10405	0.04314	0.0603	0.06992	0.12323	0.06163	0.04229	0.08771	0.02448	0.0449	UCART1
3630953766752	363095.00	3766752.00	0.04313	0.11173	0.04516	0.06368	0.07459	0.13196	0.06552	0.04445	0.09501	0.02535	0.04702	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631153766752	363115.00	3766752.00	0.04542	0.12004	0.04728	0.06727	0.07962	0.14132	0.06968	0.04674	0.1031	0.02627	0.04924	UCART1
3631353766752	363135.00	3766752.00	0.04791	0.12925	0.04958	0.07119	0.08515	0.15162	0.07424	0.04921	0.11224	0.02727	0.05168	UCART1
3631553766752	363155.00	3766752.00	0.05046	0.13882	0.0519	0.07518	0.09089	0.16218	0.07896	0.05173	0.12209	0.02829	0.05418	UCART1
3631753766752	363175.00	3766752.00	0.05328	0.14966	0.05447	0.07963	0.09734	0.17414	0.08424	0.05451	0.13341	0.02941	0.05699	UCART1
3631953766752	363195.00	3766752.00	0.05621	0.16107	0.05711	0.08424	0.10412	0.18675	0.08977	0.05738	0.14577	0.03058	0.05996	UCART1
3632153766752	363215.00	3766752.00	0.0593	0.17333	0.05987	0.08912	0.1114	0.20051	0.09567	0.06041	0.15946	0.03183	0.0632	UCART1
3632353766752	363235.00	3766752.00	0.06256	0.18646	0.06276	0.09425	0.11918	0.2158	0.10195	0.06359	0.17461	0.03316	0.06666	UCART1
3632553766752	363255.00	3766752.00	0.06626	0.20171	0.06605	0.10014	0.12816	0.23459	0.10919	0.06722	0.19242	0.03468	0.07078	UCART1
3632753766752	363275.00	3766752.00	0.07031	0.21875	0.06962	0.10658	0.13814	0.25718	0.1172	0.07118	0.21275	0.03635	0.07538	UCART1
3632953766752	363295.00	3766752.00	0.07441	0.23641	0.07316	0.11303	0.14838	0.28293	0.12539	0.07518	0.23455	0.03806	0.08021	UCART1
3633153766752	363315.00	3766752.00	0.07883	0.25624	0.07693	0.11998	0.15956	0.31444	0.13431	0.07948	0.2591	0.03993	0.08557	UCART1
3633353766752	363335.00	3766752.00	0.08358	0.27886	0.08092	0.12746	0.1717	0.35285	0.14396	0.08408	0.28664	0.04197	0.09152	UCART1
3633553766752	363355.00	3766752.00	0.0887	0.30544	0.08516	0.13559	0.18493	0.39928	0.15444	0.08902	0.31763	0.04419	0.09816	Resident
3633753766752	363375.00	3766752.00	0.09424	0.33758	0.08969	0.14454	0.19943	0.45428	0.16586	0.09434	0.35258	0.04664	0.10564	Resident
3633953766752	363395.00	3766752.00	0.1006	0.37924	0.09489	0.15518	0.21641	0.51983	0.17915	0.10042	0.39427	0.04948	0.11452	UCART1
3634153766752	363415.00	3766752.00	0.10674	0.42706	0.09988	0.16602	0.23328	0.58788	0.19221	0.10624	0.43704	0.05243	0.12403	UCART1
3634353766752	363435.00	3766752.00	0.11306	0.48471	0.10508	0.17805	0.25143	0.65854	0.20604	0.11219	0.48368	0.05566	0.13486	Resident
3634553766752	363455.00	3766752.00	0.1207	0.55971	0.11154	0.19367	0.27467	0.73505	0.22344	0.11939	0.54347	0.05965	0.14867	Resident
3634753766752	363475.00	3766752.00	0.12875	0.64673	0.11862	0.21189	0.30144	0.80827	0.24303	0.12701	0.61358	0.06422	0.16509	Resident
3634953766752	363495.00	3766752.00	0.13758	0.74533	0.12677	0.23385	0.33402	0.87614	0.26629	0.13543	0.70151	0.06962	0.18524	UCART1
3635153766752	363515.00	3766752.00	0.14686	0.84912	0.13588	0.2594	0.37298	0.93391	0.29343	0.14442	0.81211	0.07588	0.20936	McKinley
3635353766752	363535.00	3766752.00	0.15633	0.95084	0.14591	0.28826	0.4189	0.97873	0.32476	0.15382	0.95125	0.08298	0.23755	McKinley
3635553766752	363555.00	3766752.00	0.16694	1.04863	0.15778	0.32194	0.47586	1.01191	0.36338	0.16464	1.13477	0.09136	0.27142	McKinley
3635753766752	363575.00	3766752.00	0.17901	1.13663	0.17183	0.36037	0.54526	1.03262	0.41066	0.17732	1.36774	0.10118	0.31139	McKinley
3635953766752	363595.00	3766752.00	0.19239	1.20808	0.18788	0.402	0.62518	1.04024	0.4659	0.19181	1.63687	0.11221	0.35643	McKinley
3636153766752	363615.00	3766752.00	0.2083	1.26188	0.20668	0.44706	0.71624	1.03622	0.53071	0.20932	1.92684	0.12475	0.40717	McKinley
3636353766752	363635.00	3766752.00	0.22715	1.29534	0.2281	0.49372	0.81385	1.02124	0.60311	0.23022	2.20079	0.13855	0.46221	McKinley
3636553766752	363655.00	3766752.00	0.25012	1.30845	0.25236	0.54087	0.91372	0.99652	0.68147	0.25544	2.42513	0.15359	0.52078	McKinley
3636753766752	363675.00	3766752.00	0.27691	1.30191	0.2784	0.5854	1.00694	0.96508	0.75993	0.28435	2.57032	0.16914	0.57928	McKinley
3636953766752	363695.00	3766752.00	0.30714	1.27972	0.30516	0.62505	1.08677	0.9289	0.83328	0.31614	2.63419	0.18446	0.63438	UCART1
3637153766752	363715.00	3766752.00	0.34248	1.24483	0.33297	0.66016	1.15232	0.8889	0.90079	0.3518	2.62566	0.19979	0.6865	UCART1
3637353766752	363735.00	3766752.00	0.38296	1.20005	0.36117	0.68974	1.20095	0.84635	0.95946	0.39075	2.55717	0.21483	0.73409	UCART1
3637553766752	363755.00	3766752.00	0.42793	1.14817	0.38893	0.71308	1.23156	0.8024	1.00698	0.4319	2.44474	0.22923	0.77565	UCART1
3637753766752	363775.00	3766752.00	0.47742	1.09084	0.41603	0.73032	1.24474	0.75772	1.04274	0.47489	2.29977	0.2431	0.81136	UCART1
3637953766752	363795.00	3766752.00	0.53077	1.02966	0.44214	0.74152	1.24121	0.71299	1.06612	0.51887	2.13287	0.25651	0.8413	UCART1
3638153766752	363815.00	3766752.00	0.5849	0.9672	0.46594	0.74624	1.22262	0.66915	1.0764	0.56133	1.95938	0.26892	0.86364	UCART1
3638353766752	363835.00	3766752.00	0.63899	0.90417	0.48749	0.74506	1.19065	0.6266	1.07434	0.60176	1.78498	0.28069	0.87956	UCART1
3638553766752	363855.00	3766752.00	0.68613	0.84444	0.5042	0.73796	1.15148	0.58547	1.06196	0.63531	1.624	0.29008	0.88466	UCART1
3638753766752	363875.00	3766752.00	0.73094	0.78502	0.51872	0.72639	1.10301	0.5462	1.03992	0.66577	1.46654	0.29942	0.88546	UCART1
3638953766752	363895.00	3766752.00	0.76866	0.7284	0.52943	0.71063	1.04982	0.50887	1.01031	0.69	1.32153	0.30757	0.87939	UCART1
3639153766752	363915.00	3766752.00	0.79893	0.67456	0.53662	0.69141	0.9933	0.47359	0.97456	0.7081	1.18829	0.31489	0.86774	UCART1
3639353766752	363935.00	3766752.00	0.82064	0.62399	0.5401	0.66942	0.93567	0.44038	0.93453	0.71958	1.06787	0.32119	0.85063	UCART1

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3639553766752	363955.00	3766752.00	0.83409	0.5765	0.54024	0.64527	0.87773	0.40929	0.89129	0.72491	0.95897	0.32674	0.82921	UCART1
3630353766772	363035.00	3766772.00	0.03561	0.08425	0.03745	0.05107	0.05843	0.09882	0.05199	0.0367	0.07191	0.02187	0.03863	UCART1
3630553766772	363055.00	3766772.00	0.03733	0.08985	0.03905	0.05368	0.06197	0.10516	0.05497	0.03841	0.07727	0.02257	0.04027	UCART1
3630753766772	363075.00	3766772.00	0.03912	0.09581	0.04072	0.05641	0.06572	0.11186	0.05811	0.0402	0.08311	0.0233	0.04199	UCART1
3630953766772	363095.00	3766772.00	0.04107	0.10237	0.04252	0.05937	0.06983	0.11922	0.06154	0.04213	0.08963	0.02409	0.04384	UCART1
3631153766772	363115.00	3766772.00	0.04325	0.10986	0.04454	0.06272	0.07447	0.12762	0.06541	0.04429	0.09715	0.02497	0.0459	UCART1
3631353766772	363135.00	3766772.00	0.04542	0.11744	0.04652	0.06604	0.07917	0.13598	0.0693	0.04644	0.10505	0.02584	0.04799	UCART1
3631553766772	363155.00	3766772.00	0.04775	0.12574	0.04864	0.06962	0.08428	0.14507	0.07352	0.04873	0.11384	0.02678	0.05025	UCART1
3631753766772	363175.00	3766772.00	0.05038	0.13529	0.05104	0.07371	0.09011	0.15559	0.07832	0.05132	0.12404	0.02785	0.05287	UCART1
3631953766772	363195.00	3766772.00	0.05306	0.14517	0.05347	0.07785	0.09613	0.16647	0.08327	0.05394	0.13497	0.02894	0.05561	UCART1
3632153766772	363215	3766772	0.0559	0.15582	0.05602	0.08226	0.10262	0.17844	0.08857	0.05673	0.14705	0.03011	0.05853	UCART1
3632353766772	363235	3766772	0.05882	0.1669	0.05862	0.08678	0.10938	0.19138	0.09407	0.05958	0.16007	0.03132	0.06174	UCART1
3632553766772	363255	3766772	0.06195	0.17898	0.06138	0.09162	0.11673	0.20636	0.10004	0.06264	0.17457	0.03265	0.06526	UCART1
3632753766772	363275	3766772	0.06537	0.19241	0.06437	0.09689	0.12484	0.22427	0.1066	0.06597	0.19091	0.03409	0.06918	UCART1
3632953766772	363295	3766772	0.06908	0.20743	0.06759	0.10262	0.13377	0.24599	0.11381	0.06959	0.20933	0.03567	0.07352	UCART1
3633153766772	363315	3766772	0.07326	0.22501	0.07118	0.10907	0.14391	0.27318	0.12198	0.07367	0.23068	0.03745	0.07853	UCART1
3633353766772	363335	3766772	0.07747	0.2438	0.07471	0.11554	0.15421	0.30451	0.13025	0.07774	0.25321	0.03928	0.08377	UCART1
3633553766772	363355	3766772	0.0818	0.26498	0.07828	0.12227	0.16494	0.34112	0.13883	0.08191	0.27744	0.04122	0.08944	UCART1
3633753766772	363375	3766772	0.08708	0.29319	0.08265	0.13066	0.17816	0.38784	0.14935	0.08699	0.30757	0.04354	0.09637	Resident
3633953766772	363395	3766772	0.09231	0.32542	0.08693	0.13925	0.19152	0.43885	0.1599	0.09197	0.33896	0.04597	0.10377	Resident
3634153766772	363415	3766772	0.09764	0.36369	0.0913	0.14851	0.20555	0.49402	0.17085	0.09701	0.37255	0.04857	0.11199	Resident
3634353766772	363435	3766772	0.10387	0.41338	0.0965	0.16003	0.22268	0.5562	0.18405	0.1029	0.41367	0.05168	0.12209	Resident
3634553766772	363455	3766772	0.11028	0.47178	0.10201	0.17299	0.24152	0.61897	0.19828	0.10896	0.45944	0.05513	0.1337	Resident
3634753766772	363475	3766772	0.11891	0.54948	0.10961	0.19122	0.26839	0.68918	0.2183	0.11717	0.52551	0.05971	0.1496	Resident
3634953766772	363495	3766772	0.1252	0.62101	0.11563	0.20744	0.29167	0.74283	0.23492	0.12319	0.58509	0.06393	0.16504	Resident
3635153766772	363515	3766772	0.13274	0.70242	0.12319	0.22801	0.32228	0.79421	0.25645	0.13054	0.66662	0.06914	0.18458	Resident
3635353766772	363535	3766772	0.14119	0.78773	0.13215	0.25254	0.36043	0.83893	0.28294	0.13896	0.77397	0.07532	0.20837	McKinley
3635553766772	363555	3766772	0.15002	0.86944	0.14215	0.27998	0.40532	0.87344	0.31379	0.14802	0.90767	0.08232	0.23585	McKinley
3635753766772	363575	3766772	0.1602	0.94672	0.15407	0.31159	0.46016	0.89902	0.35166	0.15875	1.07735	0.09052	0.26842	McKinley
3635953766772	363595	3766772	0.17169	1.01406	0.16782	0.34639	0.52397	0.91438	0.3963	0.17118	1.27681	0.09985	0.30555	McKinley
3636153766772	363615	3766772	0.18517	1.06918	0.1838	0.38416	0.59669	0.92001	0.44841	0.186	1.49665	0.11041	0.34739	McKinley
3636353766772	363635	3766772	0.20125	1.10976	0.20212	0.42403	0.6762	0.9162	0.50743	0.20374	1.71704	0.12218	0.39342	McKinley
3636553766772	363655	3766772	0.22036	1.13425	0.22261	0.4645	0.75838	0.90347	0.5713	0.2247	1.91276	0.13494	0.44237	McKinley
3636753766772	363675	3766772	0.24326	1.14275	0.24521	0.50436	0.83917	0.88324	0.63788	0.24932	2.06355	0.14857	0.49317	UCART1
3636953766772	363695	3766772	0.26846	1.13651	0.2682	0.54024	0.91026	0.85793	0.70073	0.27591	2.15562	0.16197	0.54124	UCART1
3637153766772	363715	3766772	0.29687	1.11867	0.29166	0.57216	0.9707	0.82862	0.759	0.3049	2.19443	0.1752	0.58633	UCART1
3637353766772	363735	3766772	0.33011	1.09087	0.31613	0.60074	1.02054	0.79581	0.8128	0.33735	2.18406	0.18862	0.6295	UCART1
3637553766772	363755	3766772	0.36871	1.05451	0.34143	0.62556	1.05809	0.76021	0.86043	0.37325	2.12911	0.20227	0.67042	UCART1
3637753766772	363775	3766772	0.40984	1.01249	0.36563	0.6446	1.08068	0.72354	0.89784	0.40981	2.04362	0.21509	0.70523	UCART1
3637953766772	363795	3766772	0.45313	0.96634	0.38857	0.65819	1.08954	0.68628	0.92512	0.44655	1.93648	0.22718	0.73415	UCART1
3638153766772	363815	3766772	0.49931	0.91654	0.41076	0.66718	1.08589	0.64843	0.94306	0.48399	1.81103	0.2391	0.75896	UCART1
3638353766772	363835	3766772	0.54515	0.86532	0.43083	0.67085	1.07058	0.61115	0.95062	0.51958	1.67891	0.2502	0.77748	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638553766772	363855	3766772	0.58928	0.8137	0.44848	0.6696	1.04543	0.57474	0.94857	0.5524	1.54547	0.26048	0.78989	UCART1
3638753766772	363875	3766772	0.62907	0.7632	0.46292	0.66368	1.01296	0.53945	0.93797	0.58074	1.41738	0.2695	0.7953	UCART1
3638953766772	363895	3766772	0.66342	0.71426	0.47404	0.65371	0.97508	0.50569	0.92018	0.60403	1.29639	0.27728	0.79413	UCART1
3639153766772	363915	3766772	0.69401	0.66609	0.48305	0.64062	0.93187	0.47309	0.89607	0.62386	1.17855	0.28504	0.7896	UCART1
3639353766772	363935	3766772	0.71946	0.61938	0.48966	0.62463	0.88468	0.44201	0.86638	0.63943	1.06673	0.29276	0.78164	UCART1
3639553766772	363955	3766772	0.73567	0.57622	0.49201	0.6061	0.83804	0.41282	0.83384	0.64788	0.96839	0.29836	0.76654	UCART1
3630353766792	363035	3766792	0.03409	0.0781	0.03546	0.04798	0.05516	0.09042	0.0492	0.03498	0.06835	0.02088	0.03627	UCART1
3630553766792	363055	3766792	0.03572	0.0832	0.03698	0.05042	0.05845	0.09618	0.05198	0.0366	0.07337	0.02155	0.0378	UCART1
3630753766792	363075	3766792	0.0374	0.08851	0.03853	0.05291	0.06187	0.10212	0.05486	0.03826	0.07874	0.02223	0.03937	UCART1
3630953766792	363095	3766792	0.03921	0.09436	0.04021	0.05564	0.06561	0.10864	0.058	0.04006	0.08473	0.02297	0.04105	UCART1
3631153766792	363115	3766792	0.04101	0.1002	0.04184	0.0583	0.06934	0.11504	0.06112	0.04182	0.09093	0.0237	0.04274	UCART1
3631353766792	363135	3766792	0.04305	0.107	0.04371	0.06139	0.07364	0.12252	0.06471	0.04383	0.09814	0.02453	0.04468	UCART1
3631553766792	363155	3766792	0.04514	0.11405	0.04561	0.06453	0.07809	0.13018	0.06841	0.04588	0.10582	0.02539	0.04673	UCART1
3631753766792	363175	3766792	0.04742	0.12192	0.04769	0.068	0.08301	0.13876	0.07249	0.04812	0.11447	0.02634	0.049	UCART1
3631953766792	363195	3766792	0.04994	0.13075	0.04999	0.07186	0.08852	0.1485	0.07704	0.05059	0.1243	0.02738	0.05152	UCART1
3632153766792	363215	3766792	0.05261	0.14027	0.05241	0.07596	0.09445	0.15924	0.08192	0.05321	0.13512	0.0285	0.05438	UCART1
3632353766792	363235	3766792	0.05534	0.15011	0.05486	0.08012	0.1006	0.17077	0.08696	0.05589	0.14668	0.02966	0.05736	UCART1
3632553766792	363255	3766792	0.05812	0.16023	0.05732	0.08433	0.10692	0.18337	0.09213	0.05861	0.15892	0.03085	0.06049	UCART1
3632753766792	363275	3766792	0.06107	0.17115	0.05989	0.08877	0.11369	0.19801	0.09766	0.06148	0.17232	0.03213	0.0639	UCART1
3632953766792	363295	3766792	0.06439	0.1838	0.06276	0.09378	0.12139	0.21622	0.10392	0.06472	0.18777	0.03358	0.06781	UCART1
3633153766792	363315	3766792	0.06801	0.19817	0.06585	0.09923	0.12984	0.23832	0.11079	0.06824	0.20512	0.03515	0.07216	UCART1
3633353766792	363335	3766792	0.07178	0.21409	0.06902	0.10493	0.13874	0.26432	0.11799	0.07189	0.22388	0.03682	0.07684	UCART1
3633553766792	363355	3766792	0.07606	0.23357	0.0726	0.11148	0.14891	0.29652	0.12621	0.07603	0.24568	0.03871	0.08224	UCART1
3633753766792	363375	3766792	0.08035	0.2554	0.07613	0.11816	0.15922	0.33271	0.13449	0.08013	0.26844	0.04068	0.08797	Resident
3633953766792	363395	3766792	0.08494	0.28184	0.07991	0.1256	0.1705	0.3743	0.14347	0.0845	0.29372	0.04284	0.09446	Resident
3634153766792	363415	3766792	0.08975	0.31361	0.08389	0.13382	0.18269	0.42024	0.15306	0.08905	0.32138	0.04522	0.10177	Resident
3634353766792	363435	3766792	0.09517	0.35358	0.08847	0.14369	0.19706	0.4715	0.16422	0.09418	0.35414	0.04798	0.11049	Resident
3634553766792	363455	3766792	0.10074	0.40038	0.09332	0.15476	0.21287	0.52404	0.17626	0.09945	0.39057	0.05102	0.12048	Resident
3634753766792	363475	3766792	0.10675	0.4554	0.09876	0.16782	0.23141	0.57732	0.19009	0.10517	0.43392	0.05452	0.13236	Resident
3634953766792	363495	3766792	0.11322	0.51794	0.10491	0.18321	0.25346	0.62921	0.20617	0.1114	0.48693	0.05855	0.14654	Resident
3635153766792	363515	3766792	0.12018	0.58625	0.1119	0.20125	0.27993	0.67755	0.22511	0.11822	0.55325	0.06322	0.16348	UCART1
3635353766792	363535	3766792	0.12741	0.65632	0.11963	0.22165	0.31092	0.7195	0.24691	0.12545	0.63501	0.0685	0.1832	UCART1
3635553766792	363555	3766792	0.13541	0.72704	0.12862	0.24525	0.3485	0.75518	0.27318	0.13368	0.73911	0.07463	0.20657	McKinley
3635753766792	363575	3766792	0.14391	0.79326	0.13866	0.27121	0.39194	0.78247	0.30353	0.14267	0.86433	0.0815	0.23312	McKinley
3635953766792	363595	3766792	0.15408	0.85554	0.15072	0.30089	0.44423	0.80294	0.34057	0.15363	1.01687	0.08955	0.26438	McKinley
3636153766792	363615	3766792	0.16555	0.90841	0.16434	0.33261	0.5027	0.81484	0.38279	0.16621	1.1846	0.09849	0.29903	McKinley
3636353766792	363635	3766792	0.17891	0.95066	0.17976	0.36607	0.5666	0.81877	0.43027	0.18096	1.35755	0.10838	0.33699	McKinley
3636553766792	363655	3766792	0.19494	0.98143	0.19719	0.40081	0.63439	0.81525	0.48265	0.19852	1.52248	0.11926	0.37802	UCART1
3636753766792	363675	3766792	0.213	0.99882	0.21569	0.43436	0.70031	0.80478	0.53602	0.21812	1.65939	0.1305	0.41944	UCART1
3636953766792	363695	3766792	0.23564	1.00525	0.23661	0.46837	0.76621	0.78819	0.59267	0.24188	1.76585	0.14287	0.46359	UCART1
3637153766792	363715	3766792	0.26078	0.99981	0.25789	0.49904	0.82378	0.76716	0.64584	0.26755	1.82852	0.15513	0.50555	UCART1
3637353766792	363735	3766792	0.28863	0.98491	0.27931	0.52603	0.87174	0.74268	0.69423	0.295	1.85157	0.16716	0.54454	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637553766792	363755	3766792	0.31942	0.9623	0.3007	0.54923	0.90955	0.71557	0.737	0.32417	1.84019	0.17894	0.58028	UCART1
3637753766792	363775	3766792	0.35467	0.93287	0.32276	0.56951	0.93801	0.68593	0.77485	0.3561	1.79715	0.19101	0.61441	UCART1
3637953766792	363795	3766792	0.39166	0.8986	0.34377	0.58507	0.95481	0.65515	0.80443	0.38823	1.73135	0.20245	0.64355	UCART1
3638153766792	363815	3766792	0.43031	0.86054	0.36379	0.59634	0.96097	0.62353	0.82606	0.42044	1.64802	0.21344	0.66831	UCART1
3638353766792	363835	3766792	0.46892	0.82016	0.3821	0.60307	0.95713	0.59177	0.83928	0.45136	1.55434	0.2237	0.68771	UCART1
3638553766792	363855	3766792	0.50733	0.778	0.3989	0.60583	0.94448	0.55997	0.84478	0.48096	1.45299	0.23353	0.70275	UCART1
3638753766792	363875	3766792	0.54377	0.7352	0.41361	0.6046	0.92415	0.52867	0.84275	0.508	1.34924	0.24271	0.71282	UCART1
3638953766792	363895	3766792	0.57607	0.69296	0.42547	0.59943	0.89785	0.49838	0.83378	0.531	1.24831	0.25077	0.71689	UCART1
3639153766792	363915	3766792	0.60499	0.65107	0.43521	0.59118	0.86645	0.4689	0.81899	0.55078	1.14894	0.25842	0.71701	UCART1
3639353766792	363935	3766792	0.62969	0.61008	0.4427	0.58015	0.83114	0.4404	0.79913	0.5669	1.0532	0.26568	0.71333	UCART1
3639553766792	363955	3766792	0.64803	0.57087	0.44706	0.56642	0.79368	0.4134	0.77515	0.57791	0.96448	0.27172	0.70441	UCART1
3630353766812	363035	3766812	0.03262	0.07248	0.03361	0.04512	0.05205	0.08301	0.04656	0.03335	0.06488	0.01996	0.03411	UCART1
3630553766812	363055	3766812	0.03409	0.07687	0.03497	0.04726	0.05495	0.08791	0.04902	0.0348	0.06936	0.02056	0.03545	UCART1
3630753766812	363075	3766812	0.03572	0.08184	0.03649	0.04967	0.0582	0.09347	0.05177	0.03641	0.07445	0.02123	0.03694	UCART1
3630953766812	363095	3766812	0.0373	0.08668	0.03792	0.05198	0.06137	0.0988	0.05444	0.03796	0.0796	0.02188	0.03839	UCART1
3631153766812	363115	3766812	0.03897	0.09191	0.03945	0.05444	0.06477	0.1045	0.0573	0.0396	0.08523	0.02257	0.03997	UCART1
3631353766812	363135	3766812	0.04084	0.09788	0.04118	0.05723	0.06862	0.111	0.06052	0.04143	0.09166	0.02335	0.04177	UCART1
3631553766812	363155	3766812	0.04275	0.10408	0.04293	0.06009	0.0726	0.1177	0.06385	0.04331	0.09849	0.02415	0.04362	UCART1
3631753766812	363175	3766812	0.04482	0.1109	0.04482	0.06319	0.07696	0.12511	0.06749	0.04534	0.10609	0.02502	0.04566	UCART1
3631953766812	363195	3766812	0.04708	0.11846	0.04689	0.0666	0.08179	0.13343	0.0715	0.04756	0.1146	0.02598	0.04805	UCART1
3632153766812	363215	3766812	0.04941	0.12632	0.049	0.0701	0.08681	0.1423	0.07566	0.04985	0.12368	0.02698	0.05054	UCART1
3632353766812	363235	3766812	0.05193	0.13492	0.05126	0.07387	0.09232	0.15242	0.08021	0.05232	0.13378	0.02807	0.05328	UCART1
3632553766812	363255	3766812	0.0546	0.14416	0.05364	0.07786	0.09821	0.16391	0.08506	0.05493	0.14483	0.02922	0.05624	UCART1
3632753766812	363275	3766812	0.05728	0.15362	0.05599	0.08184	0.1042	0.17657	0.08999	0.05756	0.15637	0.03041	0.05939	UCART1
3632953766812	363295	3766812	0.06018	0.1641	0.05848	0.0861	0.11069	0.19163	0.09532	0.06038	0.16913	0.0317	0.06281	UCART1
3633153766812	363315	3766812	0.06322	0.17555	0.06106	0.09057	0.11754	0.20931	0.10093	0.06333	0.18289	0.03306	0.06651	UCART1
3633353766812	363335	3766812	0.06684	0.18997	0.06412	0.09595	0.12576	0.23209	0.10764	0.06684	0.19955	0.03466	0.07089	UCART1
3633553766812	363355	3766812	0.07039	0.20539	0.06706	0.10127	0.13388	0.25752	0.11425	0.07025	0.2165	0.03628	0.07544	UCART1
3633753766812	363375	3766812	0.07424	0.22387	0.07025	0.1072	0.14282	0.28758	0.12148	0.07393	0.23543	0.03808	0.08056	Resident
3633953766812	363395	3766812	0.07828	0.24573	0.0736	0.11365	0.15239	0.32174	0.12916	0.07778	0.25597	0.04002	0.08625	Resident
3634153766812	363415	3766812	0.0828	0.27302	0.07739	0.12124	0.16343	0.36106	0.13793	0.08206	0.27981	0.04225	0.09292	Resident
3634353766812	363435	3766812	0.08736	0.30485	0.0813	0.12949	0.17519	0.40274	0.14711	0.08638	0.30545	0.04466	0.10036	Resident
3634553766812	363455	3766812	0.09216	0.34246	0.08554	0.13891	0.18839	0.4465	0.15724	0.09093	0.33447	0.04734	0.10892	Resident
3634753766812	363475	3766812	0.09749	0.38744	0.09042	0.15023	0.20427	0.49238	0.16919	0.09602	0.36986	0.05046	0.11922	Resident
3634953766812	363495	3766812	0.10305	0.43786	0.09579	0.16322	0.22257	0.53719	0.18268	0.1014	0.41179	0.05397	0.13123	UCART1
3635153766812	363515	3766812	0.10874	0.49203	0.10162	0.17788	0.24361	0.57892	0.19786	0.10701	0.46192	0.0579	0.14508	UCART1
3635353766812	363535	3766812	0.11514	0.55065	0.10848	0.1953	0.26952	0.61818	0.21635	0.11344	0.52641	0.06251	0.16178	UCART1
3635553766812	363555	3766812	0.12247	0.61198	0.11663	0.21582	0.30143	0.65376	0.23901	0.12097	0.60929	0.06794	0.18186	UCART1
3635753766812	363575	3766812	0.13008	0.67013	0.12555	0.23808	0.33759	0.68224	0.26463	0.12902	0.70693	0.07393	0.20441	McKinley
3635953766812	363595	3766812	0.1386	0.72461	0.13573	0.26266	0.37937	0.70443	0.2945	0.13821	0.82172	0.08071	0.23007	McKinley
3636153766812	363615	3766812	0.14835	0.77349	0.14734	0.28934	0.42666	0.72016	0.32888	0.14889	0.95066	0.0883	0.25884	McKinley
3636353766812	363635	3766812	0.15971	0.81515	0.16053	0.31777	0.4788	0.72945	0.36774	0.16141	1.08744	0.09673	0.29057	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636553766812	363655	3766812	0.17323	0.84857	0.17543	0.34758	0.53481	0.73255	0.41089	0.17622	1.22372	0.10603	0.32509	UCART1
3636753766812	363675	3766812	0.18998	0.87348	0.19248	0.37885	0.5942	0.72973	0.4586	0.19419	1.35145	0.11641	0.36282	UCART1
3636953766812	363695	3766812	0.20809	0.88652	0.20981	0.40782	0.64903	0.72078	0.50484	0.21336	1.45101	0.12676	0.39939	UCART1
3637153766812	363715	3766812	0.22941	0.89047	0.22842	0.43585	0.70099	0.70707	0.55133	0.23524	1.52427	0.13764	0.43647	UCART1
3637353766812	363735	3766812	0.25323	0.8856	0.24743	0.46133	0.74648	0.68967	0.59501	0.2589	1.567	0.14852	0.47193	UCART1
3637553766812	363755	3766812	0.27917	0.87323	0.26633	0.4836	0.78393	0.66935	0.63428	0.2838	1.58123	0.15916	0.50461	UCART1
3637753766812	363775	3766812	0.3087	0.85453	0.28585	0.50361	0.81448	0.64638	0.67017	0.311	1.56959	0.17008	0.53614	UCART1
3637953766812	363795	3766812	0.33908	0.83075	0.30422	0.51936	0.83524	0.62193	0.69912	0.33798	1.53709	0.18026	0.56294	UCART1
3638153766812	363815	3766812	0.3726	0.8025	0.32281	0.53259	0.84849	0.59577	0.72337	0.36659	1.48525	0.19073	0.58819	UCART1
3638353766812	363835	3766812	0.4057	0.77132	0.3397	0.54153	0.85264	0.56912	0.74014	0.39383	1.42159	0.20034	0.60824	UCART1
3638553766812	363855	3766812	0.43951	0.73763	0.35572	0.54731	0.84927	0.54184	0.75088	0.42068	1.34738	0.20982	0.62525	UCART1
3638753766812	363875	3766812	0.47187	0.70256	0.36994	0.54944	0.83871	0.51461	0.75496	0.44552	1.26798	0.21867	0.63773	UCART1
3638953766812	363895	3766812	0.50226	0.66671	0.38235	0.54829	0.82202	0.48762	0.75301	0.46805	1.18581	0.227	0.64614	UCART1
3639153766812	363915	3766812	0.52936	0.63083	0.39255	0.54397	0.80027	0.46125	0.74546	0.48743	1.10399	0.2346	0.65004	UCART1
3639353766812	363935	3766812	0.55228	0.59541	0.40031	0.53672	0.77452	0.43571	0.73295	0.50311	1.02437	0.24132	0.64934	UCART1
3639553766812	363955	3766812	0.57151	0.56051	0.40609	0.52715	0.74556	0.41091	0.71638	0.51565	0.94674	0.24761	0.64535	UCART1
3630353766832	363035	3766832	0.03131	0.06763	0.03199	0.04263	0.0493	0.07677	0.04421	0.03189	0.06174	0.01914	0.0322	UCART1
3630553766832	363055	3766832	0.03266	0.07152	0.03324	0.04458	0.05191	0.0811	0.04643	0.03322	0.0658	0.0197	0.03341	UCART1
3630753766832	363075	3766832	0.03399	0.0754	0.03445	0.04648	0.05451	0.08535	0.04864	0.03452	0.06997	0.02025	0.03461	UCART1
3630953766832	363095	3766832	0.03546	0.07977	0.03581	0.04862	0.05741	0.09013	0.0511	0.03596	0.07467	0.02087	0.03599	UCART1
3631153766832	363115	3766832	0.03708	0.08468	0.03731	0.05101	0.06065	0.09548	0.05383	0.03756	0.07995	0.02155	0.03753	UCART1
3631353766832	363135	3766832	0.03872	0.0897	0.03881	0.05341	0.06394	0.10087	0.0566	0.03916	0.08546	0.02225	0.03908	UCART1
3631553766832	363155	3766832	0.04048	0.0952	0.04044	0.05602	0.06754	0.10678	0.05963	0.0409	0.09154	0.023	0.04079	UCART1
3631753766832	363175	3766832	0.04239	0.10123	0.0422	0.05886	0.07147	0.11331	0.06292	0.04277	0.09828	0.02382	0.04277	UCART1
3631953766832	363195	3766832	0.04439	0.10759	0.04403	0.06181	0.07562	0.12031	0.06639	0.04473	0.10553	0.02469	0.04487	UCART1
3632153766832	363215	3766832	0.04647	0.11432	0.04593	0.0649	0.08003	0.12792	0.07007	0.04678	0.11335	0.02561	0.04711	UCART1
3632353766832	363235	3766832	0.04877	0.12179	0.04799	0.06829	0.08491	0.13674	0.07413	0.04904	0.12213	0.02662	0.04961	UCART1
3632553766832	363255	3766832	0.05121	0.12985	0.05017	0.07188	0.09016	0.14677	0.07849	0.05144	0.13172	0.02769	0.05237	UCART1
3632753766832	363275	3766832	0.05378	0.13845	0.05242	0.07561	0.09571	0.1582	0.08308	0.05395	0.14209	0.02883	0.05531	UCART1
3632953766832	363295	3766832	0.05634	0.14727	0.05462	0.07931	0.10127	0.17086	0.08768	0.05645	0.15276	0.02999	0.05835	UCART1
3633153766832	363315	3766832	0.05913	0.15731	0.05699	0.08335	0.10736	0.18609	0.09271	0.05916	0.16465	0.03126	0.06172	UCART1
3633353766832	363335	3766832	0.06214	0.1688	0.05952	0.08773	0.11396	0.20427	0.09814	0.06206	0.17775	0.03263	0.06543	UCART1
3633553766832	363355	3766832	0.06526	0.1817	0.0621	0.09232	0.12085	0.22527	0.10379	0.06505	0.19169	0.03409	0.06943	UCART1
3633753766832	363375	3766832	0.06878	0.19762	0.06503	0.09766	0.12873	0.25065	0.11021	0.06841	0.20776	0.03575	0.07405	UCART1
3633953766832	363395	3766832	0.07265	0.21703	0.06827	0.10376	0.13761	0.28032	0.11739	0.0721	0.22598	0.03761	0.07935	Resident
3634153766832	363415	3766832	0.07633	0.23854	0.07139	0.10993	0.14639	0.31164	0.12439	0.07559	0.24428	0.03951	0.08494	Resident
3634353766832	363435	3766832	0.08027	0.26441	0.0748	0.11699	0.15625	0.34607	0.13215	0.07932	0.2649	0.04164	0.09137	Resident
3634553766832	363455	3766832	0.08472	0.29621	0.07878	0.1255	0.16806	0.38403	0.14129	0.08355	0.28977	0.04412	0.09907	Resident
3634753766832	363475	3766832	0.08931	0.33268	0.08306	0.13514	0.18137	0.4228	0.15139	0.08796	0.31824	0.04686	0.1079	UCART1
3634953766832	363495	3766832	0.09408	0.37354	0.08772	0.14611	0.1966	0.46122	0.16271	0.0926	0.35165	0.04993	0.11809	UCART1
3635153766832	363515	3766832	0.09908	0.41825	0.09289	0.15867	0.21434	0.49824	0.17566	0.09756	0.39199	0.05339	0.12993	UCART1
3635353766832	363535	3766832	0.10516	0.46904	0.09933	0.17427	0.23722	0.53553	0.19225	0.10366	0.44604	0.05759	0.14471	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3635553766832	363555	3766832	0.11105	0.5186	0.10604	0.19083	0.26231	0.56708	0.21021	0.10977	0.50804	0.0621	0.16097	UCART1
3635753766832	363575	3766832	0.11749	0.56781	0.11363	0.20936	0.29154	0.59438	0.23112	0.11659	0.58271	0.06719	0.17962	UCART1
3635953766832	363595	3766832	0.12529	0.61732	0.12281	0.23087	0.327	0.61846	0.25677	0.12495	0.67462	0.0732	0.20178	UCART1
3636153766832	363615	3766832	0.13364	0.66151	0.13279	0.25345	0.36566	0.63622	0.28508	0.1341	0.77505	0.0797	0.22586	UCART1
3636353766832	363635	3766832	0.14333	0.70083	0.1441	0.27764	0.40846	0.64881	0.3171	0.14476	0.88339	0.08691	0.25249	UCART1
3636553766832	363655	3766832	0.1554	0.73569	0.15737	0.30409	0.45639	0.65702	0.35406	0.15789	0.99808	0.09517	0.28258	UCART1
3636753766832	363675	3766832	0.16929	0.76255	0.17181	0.33083	0.50561	0.65945	0.39335	0.17284	1.10591	0.104	0.31422	UCART1
3636953766832	363695	3766832	0.18541	0.78123	0.18739	0.3574	0.55459	0.65658	0.43412	0.18984	1.20023	0.11338	0.34699	UCART1
3637153766832	363715	3766832	0.20303	0.79099	0.20329	0.3821	0.59963	0.64896	0.47352	0.20806	1.27305	0.12276	0.37876	UCART1
3637353766832	363735	3766832	0.22393	0.79384	0.22046	0.40626	0.64248	0.63744	0.51325	0.22893	1.32625	0.13276	0.41136	UCART1
3637553766832	363755	3766832	0.24564	0.7892	0.23696	0.42694	0.6777	0.623	0.54833	0.25	1.3552	0.1422	0.44053	UCART1
3637753766832	363775	3766832	0.26957	0.77879	0.25363	0.44541	0.70723	0.60603	0.5804	0.27244	1.36391	0.15165	0.46804	UCART1
3637953766832	363795	3766832	0.29592	0.7634	0.27046	0.46172	0.73087	0.58686	0.60911	0.29624	1.35395	0.16119	0.49401	UCART1
3638153766832	363815	3766832	0.32437	0.7437	0.28722	0.4756	0.7481	0.56589	0.63376	0.32105	1.32723	0.17078	0.51808	UCART1
3638353766832	363835	3766832	0.354	0.72037	0.30339	0.48661	0.75834	0.54366	0.65336	0.346	1.28643	0.1802	0.53946	UCART1
3638553766832	363855	3766832	0.38318	0.69435	0.31817	0.49417	0.76137	0.52082	0.667	0.36979	1.2357	0.18902	0.5568	UCART1
3638753766832	363875	3766832	0.41144	0.66639	0.33151	0.49855	0.75801	0.49762	0.67504	0.39209	1.17794	0.1973	0.5703	UCART1
3638953766832	363895	3766832	0.43855	0.63703	0.34348	0.50013	0.7491	0.47424	0.67799	0.41284	1.1151	0.20521	0.5805	UCART1
3639153766832	363915	3766832	0.46419	0.60675	0.35413	0.49916	0.73533	0.45083	0.67628	0.43189	1.04896	0.21289	0.58782	UCART1
3639353766832	363935	3766832	0.48603	0.57636	0.36239	0.49518	0.71724	0.42804	0.66961	0.4475	0.98322	0.21957	0.59037	UCART1
3639553766832	363955	3766832	0.50557	0.5459	0.36928	0.48919	0.69581	0.40551	0.65926	0.46101	0.91712	0.22613	0.59054	UCART1
3630353766852	363035	3766852	0.02996	0.06295	0.0304	0.0402	0.04655	0.0709	0.04186	0.03042	0.05849	0.01835	0.03038	UCART1
3630553766852	363055	3766852	0.03119	0.06638	0.03153	0.04195	0.04888	0.07468	0.04385	0.03162	0.06214	0.01886	0.03146	UCART1
3630753766852	363075	3766852	0.03247	0.07	0.03271	0.04378	0.05133	0.07865	0.04594	0.03288	0.06603	0.0194	0.03263	UCART1
3630953766852	363095	3766852	0.03384	0.07395	0.03398	0.04576	0.05398	0.08294	0.0482	0.03422	0.0703	0.01999	0.03392	UCART1
3631153766852	363115	3766852	0.03523	0.07803	0.03527	0.04778	0.05671	0.08731	0.05051	0.03559	0.07477	0.02059	0.03523	UCART1
3631353766852	363135	3766852	0.03678	0.08262	0.03671	0.05004	0.05977	0.09223	0.0531	0.03711	0.07981	0.02125	0.0367	UCART1
3631553766852	363155	3766852	0.0384	0.08748	0.03821	0.05241	0.063	0.09742	0.05583	0.0387	0.0852	0.02196	0.03835	UCART1
3631753766852	363175	3766852	0.0401	0.09264	0.03978	0.0549	0.06644	0.10299	0.05872	0.04038	0.09101	0.02271	0.04012	UCART1
3631953766852	363195	3766852	0.04192	0.09823	0.04146	0.05758	0.07016	0.10914	0.06185	0.04218	0.09739	0.02352	0.04204	UCART1
3632153766852	363215	3766852	0.04378	0.10393	0.04314	0.06027	0.07398	0.11561	0.06505	0.044	0.10405	0.02436	0.04407	UCART1
3632353766852	363235	3766852	0.0459	0.11055	0.04507	0.06336	0.07839	0.12344	0.06875	0.04609	0.1118	0.0253	0.04641	UCART1
3632553766852	363255	3766852	0.04806	0.11732	0.04698	0.06646	0.08289	0.13191	0.07251	0.04821	0.11989	0.02627	0.04884	UCART1
3632753766852	363275	3766852	0.0504	0.12483	0.04903	0.06982	0.08782	0.14186	0.07662	0.0505	0.12887	0.02733	0.05152	UCART1
3632953766852	363295	3766852	0.05289	0.13302	0.05117	0.07336	0.09306	0.15339	0.08098	0.05293	0.13862	0.02845	0.05441	UCART1
3633153766852	363315	3766852	0.05531	0.14133	0.05321	0.07678	0.09815	0.16598	0.08522	0.05527	0.14836	0.02957	0.05735	UCART1
3633353766852	363335	3766852	0.05798	0.1511	0.05545	0.0806	0.10383	0.18125	0.08992	0.05784	0.15933	0.03082	0.06064	UCART1
3633553766852	363355	3766852	0.06078	0.16217	0.05778	0.08468	0.10982	0.19897	0.09487	0.06052	0.17109	0.03216	0.06422	UCART1
3633753766852	363375	3766852	0.06374	0.17511	0.06025	0.08913	0.11628	0.21955	0.10016	0.06334	0.18389	0.03361	0.06819	UCART1
3633953766852	363395	3766852	0.06708	0.19112	0.06307	0.09435	0.12372	0.24394	0.10621	0.06652	0.19868	0.03525	0.0728	UCART1
3634153766852	363415	3766852	0.07062	0.21011	0.0661	0.10017	0.13189	0.27131	0.11278	0.06988	0.215	0.03707	0.078	Resident
3634353766852	363435	3766852	0.07428	0.23233	0.0693	0.10661	0.14079	0.30103	0.11983	0.07335	0.23289	0.03905	0.08383	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3634553766852	363455	3766852	0.07806	0.2581	0.07273	0.11382	0.15061	0.33249	0.12748	0.07696	0.25284	0.04123	0.09043	UCART1
3634753766852	363475	3766852	0.08192	0.28745	0.07639	0.12189	0.16157	0.36481	0.13585	0.08069	0.27542	0.04362	0.09792	UCART1
3634953766852	363495	3766852	0.08602	0.32076	0.08046	0.13119	0.17428	0.39765	0.14537	0.08469	0.30224	0.0463	0.1066	UCART1
3635153766852	363515	3766852	0.09119	0.36106	0.0857	0.1432	0.1912	0.43326	0.15796	0.08981	0.33906	0.04964	0.11768	UCART1
3635353766852	363535	3766852	0.0964	0.40295	0.09128	0.15636	0.21018	0.46609	0.17185	0.09508	0.38201	0.0533	0.13018	UCART1
3635553766852	363555	3766852	0.10123	0.44335	0.09688	0.16993	0.23024	0.49387	0.18631	0.10011	0.42939	0.0571	0.14355	UCART1
3635753766852	363575	3766852	0.10697	0.48591	0.10362	0.18589	0.25483	0.5201	0.20411	0.10619	0.48905	0.06156	0.1595	UCART1
3635953766852	363595	3766852	0.11389	0.52953	0.11172	0.20442	0.28454	0.54413	0.22583	0.1136	0.56229	0.06682	0.17842	UCART1
3636153766852	363615	3766852	0.12141	0.56986	0.1206	0.22411	0.31725	0.56326	0.24999	0.12177	0.64332	0.07257	0.1992	UCART1
3636353766852	363635	3766852	0.13024	0.60733	0.13078	0.24555	0.35398	0.57844	0.27766	0.13141	0.73268	0.07902	0.22251	UCART1
3636553766852	363655	3766852	0.14032	0.63981	0.14202	0.26788	0.39321	0.58886	0.30794	0.14239	0.82449	0.08604	0.24764	UCART1
3636753766852	363675	3766852	0.15195	0.66668	0.15433	0.29079	0.43412	0.59471	0.34047	0.15494	0.91418	0.0936	0.27434	UCART1
3636953766852	363695	3766852	0.16565	0.68779	0.16785	0.31415	0.4761	0.59631	0.37509	0.16943	0.9977	0.10177	0.30256	UCART1
3637153766852	363715	3766852	0.18101	0.7019	0.18198	0.33666	0.51634	0.59355	0.40971	0.18534	1.0679	0.1102	0.33085	UCART1
3637353766852	363735	3766852	0.19806	0.70938	0.19653	0.35786	0.5536	0.58707	0.44337	0.20254	1.12227	0.11876	0.35859	UCART1
3637553766852	363755	3766852	0.217	0.71092	0.21144	0.37757	0.58722	0.57748	0.47556	0.22109	1.16016	0.12742	0.38549	UCART1
3637753766852	363775	3766852	0.23779	0.70705	0.22654	0.3955	0.61643	0.56526	0.50551	0.2408	1.18148	0.13614	0.41116	UCART1
3637953766852	363795	3766852	0.26053	0.69846	0.24177	0.41161	0.64093	0.55079	0.53287	0.26166	1.1871	0.14492	0.43554	UCART1
3638153766852	363815	3766852	0.28509	0.68569	0.25701	0.42575	0.66034	0.5344	0.55713	0.28344	1.17809	0.15378	0.45847	UCART1
3638353766852	363835	3766852	0.31016	0.66921	0.27147	0.43712	0.67359	0.51665	0.57689	0.305	1.1563	0.1623	0.47851	UCART1
3638553766852	363855	3766852	0.33545	0.64978	0.28508	0.44584	0.68105	0.49787	0.59217	0.32608	1.12418	0.17049	0.49574	UCART1
3638753766852	363875	3766852	0.36085	0.628	0.29792	0.45218	0.68325	0.47826	0.60325	0.34665	1.08366	0.17851	0.51053	UCART1
3638953766852	363895	3766852	0.38532	0.60444	0.30952	0.4559	0.6803	0.45823	0.60979	0.3659	1.03713	0.18614	0.52223	UCART1
3639153766852	363915	3766852	0.40779	0.57966	0.31948	0.45689	0.67255	0.43812	0.6117	0.38306	0.98685	0.19312	0.53027	UCART1
3639353766852	363935	3766852	0.42887	0.55403	0.3283	0.4558	0.66097	0.41787	0.6099	0.39872	0.93362	0.19992	0.53592	UCART1
3639553766852	363955	3766852	0.44742	0.52796	0.3355	0.45248	0.64587	0.39779	0.60432	0.41206	0.87928	0.20625	0.53848	UCART1
3630353766872	363035	3766872	0.02869	0.05875	0.02894	0.03799	0.044	0.06572	0.03967	0.02905	0.05541	0.01761	0.02872	UCART1
3630553766872	363055	3766872	0.02981	0.06179	0.02998	0.03957	0.04609	0.06905	0.04147	0.03015	0.05868	0.0181	0.02972	UCART1
3630753766872	363075	3766872	0.03101	0.06509	0.03109	0.04128	0.04835	0.07264	0.0434	0.03132	0.06224	0.01861	0.03083	UCART1
3630953766872	363095	3766872	0.0322	0.06841	0.03219	0.04298	0.05061	0.0762	0.04533	0.03248	0.06588	0.01913	0.03193	UCART1
3631153766872	363115	3766872	0.03351	0.07215	0.03342	0.04488	0.05315	0.08019	0.04749	0.03378	0.06998	0.01971	0.03318	UCART1
3631353766872	363135	3766872	0.03495	0.07629	0.03477	0.04697	0.05594	0.0846	0.04986	0.0352	0.07451	0.02034	0.0346	UCART1
3631553766872	363155	3766872	0.03642	0.08054	0.03613	0.04909	0.05882	0.08913	0.05231	0.03664	0.07925	0.021	0.03611	UCART1
3631753766872	363175	3766872	0.03791	0.08491	0.03752	0.05126	0.06179	0.09383	0.05482	0.03812	0.08421	0.02168	0.03768	UCART1
3631953766872	363195	3766872	0.03956	0.08973	0.03903	0.05363	0.06507	0.09913	0.05759	0.03973	0.08972	0.02242	0.03944	UCART1
3632153766872	363215	3766872	0.04132	0.09496	0.04064	0.05617	0.06862	0.10508	0.06059	0.04148	0.09578	0.02322	0.04137	UCART1
3632353766872	363235	3766872	0.04314	0.10034	0.04227	0.05875	0.07229	0.11149	0.06368	0.04326	0.10214	0.02405	0.0434	UCART1
3632553766872	363255	3766872	0.04514	0.10637	0.04405	0.06158	0.07637	0.11903	0.06711	0.04523	0.10929	0.02497	0.04565	UCART1
3632753766872	363275	3766872	0.04737	0.1132	0.046	0.06472	0.08092	0.12802	0.07093	0.04742	0.11738	0.02597	0.04816	UCART1
3632953766872	363295	3766872	0.0496	0.12023	0.04791	0.06783	0.08547	0.13787	0.07475	0.04958	0.12568	0.02699	0.05075	UCART1
3633153766872	363315	3766872	0.05191	0.12787	0.04987	0.07107	0.09021	0.14917	0.07872	0.05182	0.13449	0.02807	0.05351	UCART1
3633353766872	363335	3766872	0.05425	0.13609	0.05183	0.07436	0.09503	0.16193	0.08273	0.05406	0.14359	0.02919	0.05641	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633553766872	363355	3766872	0.05676	0.14565	0.05393	0.07799	0.10026	0.17699	0.08708	0.05647	0.15359	0.03041	0.05963	UCART1
3633753766872	363375	3766872	0.05938	0.15659	0.05611	0.08187	0.10579	0.19421	0.09164	0.05895	0.16424	0.03172	0.06314	UCART1
3633953766872	363395	3766872	0.06224	0.16981	0.05854	0.08632	0.11202	0.21432	0.09673	0.06167	0.17626	0.03319	0.06715	UCART1
3634153766872	363415	3766872	0.06531	0.18559	0.0612	0.09134	0.11896	0.2371	0.10233	0.06459	0.18968	0.03481	0.07169	UCART1
3634353766872	363435	3766872	0.06871	0.20477	0.06421	0.09723	0.12699	0.26283	0.10875	0.06783	0.20527	0.03666	0.07699	UCART1
3634553766872	363455	3766872	0.07193	0.22583	0.06718	0.10335	0.13522	0.28905	0.11519	0.07091	0.22143	0.03857	0.08268	UCART1
3634753766872	363475	3766872	0.0755	0.25081	0.07058	0.11061	0.14498	0.31732	0.12271	0.07437	0.24084	0.04077	0.08937	UCART1
3634953766872	363495	3766872	0.07951	0.28009	0.07455	0.11928	0.15679	0.3473	0.13168	0.0783	0.26489	0.04332	0.09737	UCART1
3635153766872	363515	3766872	0.08365	0.31205	0.07885	0.129	0.17022	0.3768	0.14172	0.08244	0.2931	0.04612	0.10646	UCART1
3635353766872	363535	3766872	0.08792	0.34591	0.08352	0.1398	0.18546	0.40488	0.15295	0.08678	0.32629	0.04922	0.11678	UCART1
3635553766872	363555	3766872	0.09272	0.38226	0.08892	0.15232	0.20371	0.43208	0.16633	0.09175	0.36735	0.05277	0.12891	UCART1
3635753766872	363575	3766872	0.09805	0.41975	0.09509	0.16645	0.22505	0.45732	0.18197	0.09737	0.41674	0.0568	0.14291	UCART1
3635953766872	363595	3766872	0.10376	0.45632	0.10187	0.18175	0.24895	0.47925	0.19954	0.10351	0.47322	0.06123	0.1585	UCART1
3636153766872	363615	3766872	0.11051	0.49268	0.10978	0.19894	0.27673	0.49883	0.22024	0.11081	0.53912	0.06631	0.17646	UCART1
3636353766872	363635	3766872	0.11871	0.52822	0.1191	0.21821	0.30881	0.5159	0.24459	0.11968	0.61419	0.07217	0.19715	UCART1
3636553766872	363655	3766872	0.12748	0.55865	0.12891	0.23758	0.34187	0.52797	0.27017	0.12921	0.68959	0.0783	0.21873	UCART1
3636753766872	363675	3766872	0.13751	0.58483	0.13962	0.25754	0.37653	0.53618	0.2977	0.14003	0.76475	0.08491	0.24169	UCART1
3636953766872	363695	3766872	0.1489	0.60605	0.15112	0.27759	0.41165	0.54052	0.32647	0.15213	0.83557	0.09191	0.26554	UCART1
3637153766872	363715	3766872	0.16236	0.62283	0.16372	0.29801	0.4474	0.54156	0.35687	0.16608	0.90068	0.09947	0.29069	UCART1
3637353766872	363735	3766872	0.17577	0.63227	0.17566	0.31584	0.47835	0.53845	0.38432	0.17981	0.95025	0.10656	0.31346	UCART1
3637553766872	363755	3766872	0.19181	0.63807	0.18876	0.33387	0.509	0.53299	0.4128	0.19568	0.99149	0.11425	0.33731	UCART1
3637753766872	363775	3766872	0.21109	0.64027	0.20321	0.35216	0.539	0.52521	0.44218	0.21408	1.02272	0.12274	0.36263	UCART1
3637953766872	363795	3766872	0.23082	0.63702	0.21699	0.36776	0.56332	0.51481	0.46781	0.2324	1.03848	0.13081	0.38531	UCART1
3638153766872	363815	3766872	0.2515	0.62965	0.23044	0.38129	0.58296	0.5025	0.4904	0.25105	1.04159	0.13871	0.40608	UCART1
3638353766872	363835	3766872	0.27307	0.61879	0.24354	0.39282	0.59804	0.48863	0.50988	0.26993	1.03356	0.1465	0.425	UCART1
3638553766872	363855	3766872	0.29545	0.605	0.25628	0.40248	0.60871	0.47345	0.52625	0.28896	1.01577	0.15425	0.44224	UCART1
3638753766872	363875	3766872	0.31771	0.58866	0.26818	0.40984	0.61461	0.45731	0.53883	0.30738	0.98974	0.16172	0.45701	UCART1
3638953766872	363895	3766872	0.33933	0.57029	0.27908	0.41492	0.61595	0.4405	0.54755	0.3248	0.95719	0.16884	0.46912	UCART1
3639153766872	363915	3766872	0.36006	0.55035	0.28895	0.41788	0.6132	0.4232	0.55265	0.34107	0.91961	0.17567	0.47877	UCART1
3639353766872	363935	3766872	0.37915	0.52922	0.29748	0.41862	0.60658	0.40563	0.55404	0.35565	0.87847	0.18204	0.48557	UCART1
3639553766872	363955	3766872	0.397	0.50732	0.30507	0.41766	0.59685	0.38791	0.55244	0.36896	0.8348	0.18833	0.49047	UCART1
3630353766892	363035	3766892	0.02754	0.05508	0.02764	0.03604	0.04172	0.06126	0.03771	0.02781	0.05262	0.01696	0.02725	UCART1
3630553766892	363055	3766892	0.02854	0.05774	0.02858	0.03745	0.04357	0.06415	0.0393	0.0288	0.0555	0.0174	0.02817	UCART1
3630753766892	363075	3766892	0.0296	0.06057	0.02956	0.03894	0.04553	0.06718	0.04098	0.02983	0.05858	0.01786	0.02914	UCART1
3630953766892	363095	3766892	0.03072	0.06364	0.03061	0.04054	0.04764	0.07045	0.04279	0.03093	0.06192	0.01836	0.0302	UCART1
3631153766892	363115	3766892	0.03192	0.06697	0.03175	0.04227	0.04992	0.07398	0.04475	0.03212	0.06557	0.0189	0.03137	UCART1
3631353766892	363135	3766892	0.03322	0.07059	0.03297	0.04414	0.05241	0.07782	0.04687	0.0334	0.06955	0.01949	0.03269	UCART1
3631553766892	363155	3766892	0.03451	0.07419	0.03417	0.04598	0.05489	0.08163	0.04899	0.03467	0.07359	0.02008	0.03403	UCART1
3631753766892	363175	3766892	0.03593	0.0782	0.03549	0.04802	0.05766	0.08595	0.05134	0.03608	0.07811	0.02074	0.03553	UCART1
3631953766892	363195	3766892	0.03744	0.08247	0.03688	0.05017	0.06062	0.09067	0.05386	0.03757	0.08301	0.02143	0.03716	UCART1
3632153766892	363215	3766892	0.03902	0.08695	0.03832	0.05241	0.06374	0.09579	0.0565	0.03913	0.08822	0.02217	0.0389	UCART1
3632353766892	363235	3766892	0.04075	0.09186	0.03986	0.05482	0.06714	0.10163	0.05938	0.04083	0.09399	0.02296	0.04081	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632553766892	363255	3766892	0.04256	0.09709	0.04146	0.05733	0.07072	0.10818	0.06242	0.04261	0.10017	0.0238	0.04284	UCART1
3632753766892	363275	3766892	0.04452	0.10288	0.04318	0.06005	0.07463	0.11581	0.06572	0.04453	0.10702	0.0247	0.04507	UCART1
3632953766892	363295	3766892	0.04644	0.10871	0.04482	0.06268	0.07844	0.124	0.06893	0.04639	0.11384	0.02561	0.04733	UCART1
3633153766892	363315	3766892	0.04852	0.11532	0.04658	0.06555	0.08258	0.13369	0.07243	0.0484	0.12137	0.0266	0.04981	UCART1
3633353766892	363335	3766892	0.05091	0.12332	0.04859	0.06889	0.08737	0.14564	0.07644	0.05069	0.13013	0.02772	0.05266	UCART1
3633553766892	363355	3766892	0.05315	0.13152	0.05047	0.07209	0.09191	0.15841	0.08023	0.05283	0.13858	0.02883	0.05554	UCART1
3633753766892	363375	3766892	0.05552	0.14103	0.05246	0.07558	0.0968	0.17316	0.08428	0.05508	0.14774	0.03004	0.05871	UCART1
3633953766892	363395	3766892	0.05806	0.15231	0.05464	0.07951	0.10222	0.19019	0.08873	0.0575	0.15789	0.03138	0.06229	UCART1
3634153766892	363415	3766892	0.06086	0.16593	0.05708	0.08404	0.10839	0.20974	0.09374	0.06015	0.16948	0.03288	0.0664	UCART1
3634353766892	363435	3766892	0.06361	0.18123	0.05956	0.08884	0.11482	0.23055	0.09889	0.06278	0.18163	0.03446	0.07086	UCART1
3634553766892	363455	3766892	0.06662	0.19946	0.06235	0.09444	0.12229	0.2535	0.10478	0.06567	0.19582	0.03624	0.07602	UCART1
3634753766892	363475	3766892	0.06993	0.22097	0.06553	0.10101	0.13106	0.27833	0.11161	0.06889	0.21275	0.03828	0.08206	UCART1
3634953766892	363495	3766892	0.07332	0.24488	0.06894	0.10831	0.14086	0.30358	0.1191	0.07224	0.23209	0.04049	0.08886	UCART1
3635153766892	363515	3766892	0.07689	0.27133	0.07269	0.1166	0.15213	0.329	0.12758	0.07582	0.25498	0.04296	0.09664	UCART1
3635353766892	363535	3766892	0.08097	0.301	0.07709	0.12639	0.16581	0.355	0.1378	0.07996	0.28365	0.04582	0.10591	UCART1
3635553766892	363555	3766892	0.08531	0.33222	0.08196	0.13734	0.18153	0.37979	0.14945	0.08446	0.31763	0.049	0.11647	UCART1
3635753766892	363575	3766892	0.08978	0.36347	0.0872	0.14915	0.19896	0.4022	0.16232	0.0892	0.35645	0.05245	0.12818	UCART1
3635953766892	363595	3766892	0.095	0.39591	0.09333	0.16264	0.21956	0.42343	0.17762	0.09478	0.40311	0.05641	0.1418	UCART1
3636153766892	363615	3766892	0.10128	0.42911	0.10058	0.17802	0.24385	0.44328	0.19588	0.10152	0.45835	0.06102	0.15771	UCART1
3636353766892	363635	3766892	0.10797	0.45955	0.10832	0.19394	0.26967	0.45935	0.21553	0.10879	0.51691	0.06592	0.17472	UCART1
3636553766892	363655	3766892	0.11594	0.4886	0.11719	0.21129	0.29847	0.47303	0.2379	0.11741	0.58079	0.07145	0.19379	UCART1
3636753766892	363675	3766892	0.12451	0.51326	0.12646	0.22855	0.32765	0.48264	0.26106	0.12666	0.64321	0.0772	0.21341	UCART1
3636953766892	363695	3766892	0.13469	0.53513	0.13681	0.24668	0.35864	0.48957	0.28635	0.13745	0.70576	0.08351	0.23464	UCART1
3637153766892	363715	3766892	0.1455	0.55163	0.14728	0.26386	0.3881	0.49263	0.31117	0.14878	0.76087	0.08984	0.25546	UCART1
3637353766892	363735	3766892	0.15829	0.56492	0.15875	0.28143	0.41805	0.49327	0.33734	0.16181	0.8115	0.09671	0.27742	UCART1
3637553766892	363755	3766892	0.17156	0.57277	0.16995	0.29725	0.44469	0.49064	0.36161	0.17506	0.85087	0.10335	0.2979	UCART1
3637753766892	363775	3766892	0.18697	0.57751	0.182	0.313	0.47057	0.48602	0.38628	0.18999	0.88298	0.11047	0.31903	UCART1
3637953766892	363795	3766892	0.20519	0.57938	0.19519	0.32895	0.49577	0.47951	0.41157	0.20706	0.90721	0.11831	0.34139	UCART1
3638153766892	363815	3766892	0.22305	0.57635	0.20731	0.34201	0.51536	0.47063	0.43276	0.2234	0.91847	0.12552	0.3606	UCART1
3638353766892	363835	3766892	0.24202	0.57014	0.21937	0.35367	0.53159	0.46011	0.45187	0.24026	0.92033	0.13278	0.37872	UCART1
3638553766892	363855	3766892	0.26164	0.56102	0.23109	0.36366	0.54407	0.4482	0.46836	0.25724	0.91338	0.13998	0.39532	UCART1
3638753766892	363875	3766892	0.28064	0.54916	0.24177	0.37126	0.55197	0.43521	0.48113	0.27326	0.89851	0.14667	0.40908	UCART1
3638953766892	363895	3766892	0.30041	0.53541	0.25234	0.37768	0.55688	0.42129	0.49177	0.28954	0.87731	0.15358	0.42206	UCART1
3639153766892	363915	3766892	0.31914	0.5198	0.2618	0.38193	0.55779	0.40671	0.49891	0.30459	0.8507	0.16007	0.43239	UCART1
3639353766892	363935	3766892	0.33624	0.50268	0.26991	0.38396	0.5549	0.39163	0.50248	0.31796	0.81993	0.16599	0.43978	UCART1
3639553766892	363955	3766892	0.35285	0.48463	0.27747	0.38472	0.54941	0.37625	0.50375	0.33069	0.78601	0.172	0.44598	UCART1
3630353766912	363035	3766912	0.02651	0.05192	0.02651	0.03434	0.03972	0.05745	0.03598	0.02672	0.0501	0.01637	0.02597	UCART1
3630553766912	363055	3766912	0.02732	0.05402	0.02726	0.03547	0.0412	0.05969	0.03726	0.02751	0.05244	0.01674	0.02673	UCART1
3630753766912	363075	3766912	0.02831	0.05661	0.02819	0.03686	0.043	0.06245	0.03882	0.02848	0.05525	0.01719	0.02765	UCART1
3630953766912	363095	3766912	0.02933	0.05935	0.02916	0.03832	0.04491	0.06534	0.04046	0.02949	0.05823	0.01766	0.02863	UCART1
3631153766912	363115	3766912	0.03045	0.06234	0.03021	0.03991	0.04699	0.06849	0.04224	0.03059	0.0615	0.01817	0.02975	UCART1
3631353766912	363135	3766912	0.03154	0.06531	0.03124	0.04147	0.04906	0.0716	0.04402	0.03168	0.0648	0.01868	0.03089	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631553766912	363155	3766912	0.03275	0.06859	0.03238	0.04319	0.05136	0.07508	0.04599	0.03287	0.06847	0.01925	0.03216	UCART1
3631753766912	363175	3766912	0.03406	0.07215	0.0336	0.04504	0.05386	0.07893	0.04813	0.03417	0.07249	0.01986	0.03356	UCART1
3631953766912	363195	3766912	0.03542	0.07585	0.03484	0.04695	0.05648	0.08302	0.05036	0.03552	0.07674	0.0205	0.03504	UCART1
3632153766912	363215	3766912	0.03691	0.0799	0.03619	0.04901	0.05934	0.08766	0.0528	0.03698	0.08144	0.02119	0.03666	UCART1
3632353766912	363235	3766912	0.03854	0.08438	0.03765	0.05126	0.06249	0.093	0.05548	0.03859	0.08668	0.02195	0.03846	UCART1
3632553766912	363255	3766912	0.04018	0.08892	0.03909	0.05349	0.06565	0.0987	0.05817	0.04019	0.09205	0.02272	0.0403	UCART1
3632753766912	363275	3766912	0.04179	0.09351	0.04049	0.05568	0.06877	0.10481	0.06083	0.04177	0.09746	0.0235	0.04218	UCART1
3632953766912	363295	3766912	0.04353	0.09858	0.04197	0.05802	0.07212	0.1119	0.06367	0.04345	0.10334	0.02434	0.04422	UCART1
3633153766912	363315	3766912	0.04559	0.10487	0.04372	0.06084	0.07612	0.12088	0.06706	0.04544	0.11041	0.0253	0.04661	UCART1
3633353766912	363335	3766912	0.04762	0.11149	0.04544	0.06365	0.08009	0.13076	0.07041	0.04738	0.11754	0.02629	0.04908	UCART1
3633553766912	363355	3766912	0.04985	0.11928	0.04733	0.06682	0.08452	0.14249	0.07413	0.04952	0.12554	0.02739	0.05186	UCART1
3633753766912	363375	3766912	0.05198	0.12751	0.04913	0.06993	0.08881	0.15511	0.0777	0.05154	0.13337	0.0285	0.05472	UCART1
3633953766912	363395	3766912	0.05424	0.13716	0.05108	0.0734	0.09353	0.16957	0.08159	0.05368	0.14197	0.02972	0.05792	UCART1
3634153766912	363415	3766912	0.05659	0.14835	0.05316	0.07722	0.09864	0.18572	0.08576	0.05592	0.15133	0.03104	0.06147	UCART1
3634353766912	363435	3766912	0.05904	0.16136	0.05539	0.08147	0.10427	0.20349	0.09028	0.05827	0.16167	0.03248	0.06543	UCART1
3634553766912	363455	3766912	0.0618	0.17709	0.05798	0.08653	0.11096	0.22347	0.0956	0.06094	0.17403	0.03413	0.07009	UCART1
3634753766912	363475	3766912	0.06472	0.19514	0.06081	0.09225	0.11853	0.24472	0.10152	0.06378	0.18823	0.03595	0.07538	UCART1
3634953766912	363495	3766912	0.06776	0.21541	0.06389	0.09868	0.12706	0.26668	0.1081	0.06679	0.20459	0.03796	0.08137	UCART1
3635153766912	363515	3766912	0.0711	0.23832	0.06738	0.10615	0.13713	0.2895	0.11576	0.07015	0.22438	0.04022	0.08835	UCART1
3635353766912	363535	3766912	0.07486	0.26396	0.07143	0.11487	0.14917	0.31294	0.12486	0.07397	0.24878	0.04283	0.09657	UCART1
3635553766912	363555	3766912	0.07851	0.28981	0.07559	0.12406	0.1621	0.33444	0.13451	0.07777	0.27583	0.04557	0.10546	UCART1
3635753766912	363575	3766912	0.08263	0.3172	0.08036	0.13451	0.17728	0.35534	0.14583	0.08212	0.30835	0.04868	0.11576	UCART1
3635953766912	363595	3766912	0.08735	0.3457	0.08586	0.14636	0.19501	0.37535	0.15912	0.08716	0.34699	0.05222	0.12764	UCART1
3636153766912	363615	3766912	0.09285	0.37475	0.09222	0.15964	0.2155	0.39407	0.17462	0.09306	0.39197	0.05626	0.14129	UCART1
3636353766912	363635	3766912	0.09874	0.40199	0.09904	0.17348	0.23742	0.40987	0.19139	0.09944	0.44009	0.06058	0.15597	UCART1
3636553766912	363655	3766912	0.10543	0.42769	0.10658	0.18818	0.26123	0.42329	0.20991	0.10669	0.49157	0.06531	0.17199	UCART1
3636753766912	363675	3766912	0.11343	0.45215	0.11518	0.20408	0.28743	0.43478	0.23075	0.11526	0.54654	0.07062	0.1898	UCART1
3636953766912	363695	3766912	0.12192	0.47251	0.12399	0.21958	0.31331	0.44265	0.25181	0.12431	0.59857	0.07603	0.20775	UCART1
3637153766912	363715	3766912	0.13164	0.48997	0.1335	0.23533	0.33975	0.448	0.27394	0.13448	0.64857	0.0818	0.22652	UCART1
3637353766912	363735	3766912	0.14233	0.50369	0.14335	0.25065	0.36543	0.45057	0.29614	0.14545	0.69343	0.08775	0.24536	UCART1
3637553766912	363755	3766912	0.15426	0.51403	0.15365	0.2656	0.39026	0.45076	0.31838	0.15742	0.73259	0.09391	0.26429	UCART1
3637753766912	363775	3766912	0.16857	0.52222	0.16509	0.28112	0.41558	0.44934	0.34194	0.17133	0.76758	0.10076	0.28465	UCART1
3637953766912	363795	3766912	0.18326	0.52595	0.17613	0.29486	0.43738	0.44528	0.36326	0.18528	0.79241	0.10736	0.30338	UCART1
3638153766912	363815	3766912	0.19902	0.52643	0.18724	0.30753	0.45671	0.43934	0.38324	0.19986	0.8091	0.11404	0.32138	UCART1
3638353766912	363835	3766912	0.21516	0.52362	0.19793	0.31855	0.47262	0.43167	0.40089	0.21442	0.81721	0.12053	0.33776	UCART1
3638553766912	363855	3766912	0.23181	0.51808	0.20832	0.32813	0.48545	0.42259	0.4164	0.22906	0.81781	0.12692	0.35278	UCART1
3638753766912	363875	3766912	0.2507	0.51086	0.21956	0.33769	0.49706	0.4124	0.43168	0.24529	0.81257	0.13409	0.36883	UCART1
3638953766912	363895	3766912	0.26676	0.50049	0.22847	0.3436	0.50274	0.40115	0.44155	0.25873	0.79981	0.13987	0.37972	UCART1
3639153766912	363915	3766912	0.28273	0.48838	0.23688	0.34815	0.50561	0.38898	0.44918	0.27178	0.78194	0.14557	0.38923	UCART1
3639353766912	363935	3766912	0.29904	0.47509	0.24517	0.3518	0.50633	0.37629	0.45518	0.28486	0.76009	0.15153	0.39818	UCART1
3639553766912	363955	3766912	0.31448	0.46057	0.25265	0.35394	0.50426	0.36313	0.45865	0.29698	0.7347	0.1573	0.40538	UCART1
3630353766932	363035	3766932	0.02526	0.04834	0.02518	0.03238	0.03737	0.0532	0.03395	0.02541	0.04708	0.01572	0.02458	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630553766932	363055	3766932	0.02611	0.05049	0.02598	0.03356	0.03889	0.05549	0.03527	0.02624	0.04941	0.01611	0.02537	UCART1
3630753766932	363075	3766932	0.02708	0.053	0.02691	0.03493	0.04065	0.05816	0.03679	0.02721	0.05209	0.01656	0.02628	UCART1
3630953766932	363095	3766932	0.02804	0.0555	0.02782	0.0363	0.04241	0.06079	0.03832	0.02816	0.05481	0.01701	0.02723	UCART1
3631153766932	363115	3766932	0.029	0.05801	0.02873	0.03765	0.04419	0.06341	0.03984	0.02911	0.05758	0.01746	0.02823	UCART1
3631353766932	363135	3766932	0.03006	0.0608	0.02973	0.03915	0.04616	0.06633	0.04154	0.03016	0.06065	0.01796	0.02932	UCART1
3631553766932	363155	3766932	0.03118	0.06373	0.03078	0.04072	0.04825	0.06944	0.04333	0.03127	0.06393	0.0185	0.03051	UCART1
3631753766932	363175	3766932	0.03235	0.06681	0.03187	0.04236	0.05045	0.07277	0.04523	0.03243	0.06743	0.01906	0.03178	UCART1
3631953766932	363195	3766932	0.03365	0.07021	0.03306	0.04415	0.05289	0.07656	0.04732	0.03371	0.07133	0.01967	0.03318	UCART1
3632153766932	363215	3766932	0.035	0.07378	0.03429	0.046	0.05545	0.08066	0.04952	0.03505	0.07548	0.02031	0.03467	UCART1
3632353766932	363235	3766932	0.03648	0.07769	0.03561	0.04801	0.05824	0.08534	0.05191	0.03651	0.08006	0.02101	0.0363	UCART1
3632553766932	363255	3766932	0.03783	0.08131	0.03678	0.04981	0.0608	0.08994	0.05409	0.03783	0.08436	0.02167	0.03787	UCART1
3632753766932	363275	3766932	0.03937	0.08553	0.03811	0.05187	0.0637	0.0955	0.05657	0.03933	0.08928	0.02242	0.03964	UCART1
3632953766932	363295	3766932	0.04105	0.09026	0.03954	0.0541	0.06684	0.102	0.05926	0.04095	0.0947	0.02322	0.04156	UCART1
3633153766932	363315	3766932	0.0428	0.09546	0.04103	0.05647	0.07016	0.10943	0.06208	0.04263	0.10046	0.02408	0.04363	UCART1
3633353766932	363335	3766932	0.04458	0.10109	0.04253	0.05891	0.07356	0.11779	0.06496	0.04433	0.10644	0.02497	0.04582	UCART1
3633553766932	363355	3766932	0.04678	0.10842	0.04441	0.06201	0.07782	0.12854	0.06856	0.04644	0.11394	0.02605	0.04849	UCART1
3633753766932	363375	3766932	0.0488	0.11591	0.04614	0.06495	0.08183	0.13978	0.07191	0.04836	0.12105	0.02711	0.05117	UCART1
3633953766932	363395	3766932	0.05077	0.1241	0.04786	0.06797	0.08588	0.15201	0.07526	0.05023	0.12827	0.02821	0.05401	UCART1
3634153766932	363415	3766932	0.05289	0.13378	0.04976	0.0714	0.09041	0.16591	0.07897	0.05225	0.13635	0.02943	0.0572	UCART1
3634353766932	363435	3766932	0.05507	0.14486	0.05176	0.07515	0.09532	0.1811	0.08294	0.05434	0.14514	0.03073	0.06074	UCART1
3634553766932	363455	3766932	0.05756	0.15837	0.05412	0.07967	0.10125	0.19839	0.08768	0.05676	0.15583	0.03225	0.06492	UCART1
3634753766932	363475	3766932	0.06023	0.17394	0.05673	0.08481	0.10799	0.21697	0.093	0.05938	0.16817	0.03392	0.06967	UCART1
3634953766932	363495	3766932	0.063	0.19136	0.05955	0.09055	0.11556	0.23626	0.09887	0.06213	0.18228	0.03575	0.07502	UCART1
3635153766932	363515	3766932	0.06622	0.21167	0.06289	0.09745	0.1248	0.25706	0.10599	0.06536	0.19995	0.03789	0.08142	UCART1
3635353766932	363535	3766932	0.06924	0.23233	0.06622	0.10457	0.13445	0.27653	0.1133	0.06846	0.21897	0.04009	0.08821	UCART1
3635553766932	363555	3766932	0.07258	0.25474	0.07	0.1127	0.14574	0.29602	0.12181	0.07194	0.24182	0.04257	0.09606	UCART1
3635753766932	363575	3766932	0.07635	0.27867	0.07433	0.12195	0.15896	0.31526	0.13176	0.0759	0.26918	0.04537	0.10512	UCART1
3635953766932	363595	3766932	0.08081	0.3043	0.07944	0.13267	0.17473	0.3344	0.14371	0.08063	0.30233	0.04863	0.11578	UCART1
3636153766932	363615	3766932	0.08529	0.32852	0.08473	0.14364	0.19129	0.35083	0.15627	0.08547	0.33759	0.05203	0.12706	UCART1
3636353766932	363635	3766932	0.09053	0.3529	0.09078	0.15577	0.21007	0.36613	0.17072	0.09113	0.37757	0.05587	0.13982	UCART1
3636553766932	363655	3766932	0.09654	0.37652	0.09755	0.16882	0.23073	0.37974	0.18685	0.09762	0.42104	0.0601	0.1539	UCART1
3636753766932	363675	3766932	0.10324	0.39835	0.10488	0.18236	0.25254	0.39105	0.2042	0.10483	0.46596	0.06465	0.16894	UCART1
3636953766932	363695	3766932	0.11118	0.41889	0.11309	0.19678	0.27606	0.40067	0.22334	0.11324	0.51273	0.06969	0.18539	UCART1
3637153766932	363715	3766932	0.11958	0.43585	0.12145	0.2107	0.29896	0.40718	0.24242	0.12205	0.55611	0.07479	0.20179	UCART1
3637353766932	363735	3766932	0.12902	0.45019	0.1303	0.22463	0.3219	0.41151	0.26209	0.13178	0.59689	0.08017	0.21865	UCART1
3637553766932	363755	3766932	0.13998	0.46237	0.13991	0.23885	0.34518	0.41408	0.28268	0.14278	0.63502	0.08597	0.23636	UCART1
3637753766932	363775	3766932	0.15166	0.47103	0.14955	0.25217	0.36672	0.41422	0.30244	0.15425	0.66674	0.09178	0.25351	UCART1
3637953766932	363795	3766932	0.16459	0.47702	0.15957	0.26508	0.38718	0.41255	0.32196	0.16663	0.69303	0.09783	0.27068	UCART1
3638153766932	363815	3766932	0.17812	0.47982	0.16944	0.27683	0.40523	0.40894	0.34003	0.1793	0.71219	0.10381	0.28687	UCART1
3638353766932	363835	3766932	0.19202	0.47965	0.17901	0.28722	0.42059	0.40363	0.3563	0.192	0.72429	0.10966	0.30177	UCART1
3638553766932	363855	3766932	0.20685	0.47728	0.18865	0.29683	0.43403	0.39705	0.37146	0.20523	0.73064	0.11564	0.31617	UCART1
3638753766932	363875	3766932	0.22256	0.47293	0.19837	0.30566	0.4455	0.38936	0.38542	0.21893	0.73145	0.12181	0.33012	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638953766932	363895	3766932	0.23749	0.466	0.20709	0.31245	0.45329	0.3804	0.39636	0.23165	0.72582	0.1275	0.34163	UCART1
3639153766932	363915	3766932	0.2523	0.4573	0.21533	0.31794	0.45849	0.37054	0.40525	0.24399	0.71533	0.13307	0.3518	UCART1
3639353766932	363935	3766932	0.26703	0.44718	0.22318	0.32234	0.46141	0.36003	0.41233	0.25603	0.70077	0.13865	0.36092	UCART1
3639553766932	363955	3766932	0.28124	0.43579	0.23045	0.32547	0.46193	0.34895	0.41734	0.26742	0.68263	0.14414	0.36868	UCART1
3635633766358	363563	3766358	3.23634	1.0764	21.53242	40.87932	5.11575	0.57156	10.47824	7.66487	1.03314	14.10161	76.94139	Resident
3635733766358	363573	3766358	3.94842	0.95317	26.06118	31.58003	4.49428	0.5236	10.33967	10.19292	0.99733	12.13874	64.82429	Resident
3635533766368	363553	3766368	2.74787	1.35017	12.3801	45.99343	7.46091	0.70601	14.70803	5.7863	1.21821	14.04453	77.49079	Resident
3635633766368	363563	3766368	3.31692	1.18286	15.19833	38.16798	6.48932	0.64283	14.3693	7.48865	1.18195	12.03356	65.41148	Resident
3635733766368	363573	3766368	4.06961	1.04315	18.2737	30.54871	5.57527	0.58728	14.06135	10.00824	1.13686	10.35622	55.17313	Resident
3635833766368	363583	3766368	5.09036	0.92557	20.8238	24.01322	4.75944	0.53814	14.1279	13.93769	1.08474	8.99084	46.79662	Resident
3635533766378	363553	3766378	2.76239	1.50218	9.24222	41.1578	9.89826	0.80617	20.19498	5.52409	1.40914	11.98814	65.83939	Resident
3635633766378	363563	3766378	3.3406	1.31057	11.14566	34.61785	8.36104	0.73135	19.81385	7.11918	1.36256	10.27237	55.62129	Resident
3635733766378	363573	3766378	4.10827	1.15208	13.27521	28.605	7.00552	0.66579	19.32645	9.47892	1.30501	8.8673	47.29033	Resident
3635833766378	363583	3766378	5.15462	1.01974	15.27239	23.33331	5.84938	0.6081	19.48123	13.14937	1.23912	7.75514	40.58613	Resident
3635933766378	363593	3766378	6.62577	0.90823	16.79004	18.91587	4.88432	0.55708	19.91778	19.03542	1.16762	6.88979	35.13584	Resident
3635633766388	363563	3766388	3.30483	1.4728	8.43877	31.17771	10.97765	0.83942	27.02659	6.57131	1.58418	8.78456	47.58881	Resident
3635733766388	363573	3766388	4.05972	1.2913	9.97099	26.38827	8.94888	0.76115	26.6904	8.62312	1.50964	7.64719	40.92679	Resident
3635833766388	363583	3766388	5.08595	1.1404	11.49329	22.14942	7.30388	0.69257	26.43183	11.71546	1.42522	6.75669	35.5457	Resident
3635733766398	363573	3766398	3.92825	1.47689	7.67691	24.14654	11.75834	0.8745	36.02605	7.56925	1.76131	6.6507	35.67783	Resident
3636493766397	363649	3766397	42.6237	0.63589	11.44352	7.13886	2.56704	0.44207	15.3402	61.40173	0.92346	3.66527	14.71758	Resident
3636593766397	363659	3766397	60.03117	0.58071	10.90417	6.12031	2.20214	0.40937	11.13057	63.05972	0.83998	3.46738	13.0501	Resident
3636393766407	363639	3766407	22.55722	0.79443	9.97622	8.53688	3.62355	0.53851	25.87553	35.3393	1.13168	3.53162	15.4536	Resident
3636493766407	363649	3766407	31.6876	0.72056	9.83811	7.37706	3.05451	0.49619	19.71911	42.59133	1.02269	3.34881	13.89252	Resident
3636593766407	363659	3766407	43.24866	0.65584	9.55428	6.39338	2.60289	0.45825	14.2245	45.53341	0.92416	3.18104	12.45957	Resident
3636693766407	363669	3766407	57.16925	0.59883	9.16118	5.56138	2.2395	0.42413	10.42506	44.24041	0.83561	3.02301	11.14465	Resident
3636293766417	363629	3766417	12.98441	1.01615	8.24887	9.7872	5.37399	0.66126	33.97777	18.69838	1.41063	3.39792	15.83936	Resident
3636393766417	363639	3766417	17.14901	0.91408	8.41596	8.55699	4.42971	0.60618	28.14981	23.71404	1.26539	3.22318	14.39814	Resident
3636493766417	363649	3766417	22.59629	0.82538	8.44292	7.49607	3.70259	0.55704	21.68293	28.65393	1.13475	3.06566	13.06718	Resident
3636593766417	363659	3766417	29.37981	0.74815	8.33752	6.57557	3.13194	0.51312	16.21544	31.84692	1.01822	2.92137	11.83092	Resident
3636693766417	363669	3766417	38.31907	0.68108	8.08369	5.75193	2.67723	0.47397	12.20496	32.70102	0.91517	2.79305	10.69461	Resident
3636793766417	363679	3766417	51.24063	0.62209	7.73781	5.04475	2.30995	0.43876	9.36167	31.61511	0.82406	2.66994	9.63507	Resident
3636893766417	363689	3766417	66.54047	0.56964	7.35746	4.44359	2.00916	0.4069	7.33687	29.2783	0.74348	2.54854	8.66135	Resident
3636993766417	363699	3766417	72.3311	0.52304	6.94263	3.92543	1.76007	0.37808	5.86715	26.33292	0.67236	2.43055	7.76989	Resident
3636393766427	363639	3766427	12.93948	1.06024	7.10672	8.45424	5.49209	0.68103	27.96028	16.38725	1.4184	2.94534	13.38439	Resident
3636493766427	363649	3766427	16.09173	0.9528	7.22636	7.50183	4.55058	0.62435	22.07603	19.72739	1.26155	2.80829	12.24018	Resident
3636593766427	363659	3766427	20.21681	0.86027	7.2222	6.63146	3.81872	0.57403	17.18118	22.55028	1.12398	2.69023	11.189	Resident
3636693766427	363669	3766427	25.84745	0.78003	7.09967	5.85255	3.24065	0.52915	13.37657	24.10401	1.00376	2.58306	10.20776	Resident
3636793766427	363679	3766427	33.71189	0.70962	6.89742	5.1793	2.77718	0.4888	10.51047	24.33838	0.89861	2.47856	9.28242	Resident
3636893766427	363689	3766427	42.94616	0.64767	6.62831	4.59178	2.40051	0.4525	8.36707	23.51287	0.8068	2.37777	8.41892	Resident
3636993766427	363699	3766427	48.80766	0.59247	6.34485	4.08661	2.0903	0.41957	6.75585	22.00065	0.72634	2.27685	7.62367	Resident
3637093766427	363709	3766427	49.0211	0.54412	5.98529	3.63387	1.83317	0.39	5.53049	20.03617	0.65628	2.18264	6.88291	Resident
3636493766437	363649	3766437	11.88302	1.10454	6.17319	7.36724	5.62512	0.69789	21.66868	14.15157	1.40601	2.5807	11.44189	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636593766437	363659	3766437	14.47403	0.99277	6.24542	6.58678	4.68218	0.64043	17.44196	16.3462	1.24326	2.47981	10.54013	Resident
3636693766437	363669	3766437	18.08879	0.89631	6.222	5.87345	3.94299	0.58927	14.00637	17.94385	1.10297	2.389	9.69459	Resident
3636793766437	363679	3766437	22.99279	0.81235	6.11641	5.23922	3.35484	0.54343	11.28884	18.73516	0.98193	2.30168	8.88971	Resident
3636893766437	363689	3766437	28.76318	0.73887	5.94271	4.68057	2.8805	0.50226	9.16117	18.74088	0.87739	2.21761	8.13092	Resident
3636993766437	363699	3766437	33.43329	0.67394	5.73288	4.18911	2.49305	0.46506	7.50179	18.11782	0.78681	2.13415	7.42029	Resident
3636593766447	363659	3766447	10.82708	1.14556	5.39826	6.44368	5.71579	0.71176	17.24438	12.19924	1.3794	2.28848	9.89236	Resident
3636693766447	363669	3766447	13.17564	1.02994	5.44088	5.81314	4.77847	0.65383	14.21835	13.57957	1.21577	2.20971	9.16309	Resident
3636793766447	363679	3766447	16.35789	0.93022	5.4061	5.22922	4.03798	0.60219	11.72868	14.52498	1.07655	2.13728	8.46751	Resident
3636693766457	363669	3766457	9.94624	1.18015	4.75028	5.67356	5.71215	0.7223	14.11374	10.49966	1.34707	2.04535	8.62116	Resident
3636793766457	363679	3766457	12.08209	1.06232	4.76832	5.15789	4.80151	0.66447	11.88154	11.38376	1.18673	1.98417	8.02712	Resident
3635963766324	363596	3766324	4.67192	0.5724	71.49387	8.24175	1.89485	0.32302	3.95444	19.13867	0.61583	15.45668	73.83113	Worker
3636063766324	363606	3766324	5.63213	0.52047	60.49475	6.36277	1.70875	0.29986	3.75974	26.09376	0.58943	13.79679	59.89958	Worker
3636163766324	363616	3766324	6.81829	0.4747	48.99645	5.04275	1.53582	0.27907	3.50587	34.71611	0.5619	12.36501	46.44141	Worker
3635863766334	363586	3766334	4.34608	0.6801	63.78749	14.844	2.45913	0.37586	5.21825	14.30151	0.71311	14.86443	75.93226	Worker
3635963766334	363596	3766334	5.31285	0.61429	58.0724	10.88219	2.20355	0.34779	5.055	19.52474	0.68372	13.07214	63.11337	Worker
3636063766334	363606	3766334	6.56886	0.55658	50.90822	8.24203	1.96535	0.3226	4.80965	26.86798	0.65222	11.54216	51.56603	Worker
3636163766334	363616	3766334	8.20511	0.50606	43.16787	6.42481	1.74827	0.29997	4.46565	36.9047	0.61953	10.31894	41.35157	Worker
3636263766334	363626	3766334	10.31902	0.46186	35.45397	5.13089	1.55379	0.27963	4.03264	48.51292	0.58644	9.31545	32.44272	Worker
3635863766344	363586	3766344	4.76863	0.7337	47.23341	18.62531	2.91625	0.40901	6.81584	14.82415	0.79788	12.64716	64.65477	Worker
3635963766344	363596	3766344	5.94537	0.66015	45.07716	13.63141	2.57843	0.37804	6.65101	20.52952	0.76233	11.04284	53.77832	Worker
3636063766344	363606	3766344	7.54057	0.59633	41.26232	10.27892	2.27135	0.35029	6.35853	28.85329	0.72455	9.75777	44.59806	Worker
3636163766344	363616	3766344	9.73559	0.54101	36.36169	7.95815	1.99777	0.32541	5.88468	40.29887	0.68563	8.76942	36.88137	Worker
3636263766344	363626	3766344	12.77655	0.49253	31.32004	6.31016	1.75725	0.30294	5.24003	53.14509	0.64627	7.96426	30.03497	Worker
3635863766354	363586	3766354	5.13133	0.79317	33.94568	21.26347	3.48646	0.44998	9.13214	15.35423	0.89724	10.72948	54.7722	Worker
3635963766354	363596	3766354	6.50974	0.71167	34.04178	15.86118	3.03589	0.41531	9.04485	21.91718	0.85401	9.39397	46.20152	Worker
3636063766354	363606	3766354	8.45133	0.64142	32.49456	12.09313	2.63782	0.38427	8.75172	31.7061	0.80835	8.35826	39.05803	Worker
3636163766354	363616	3766354	11.26137	0.58068	29.86455	9.42351	2.29175	0.35643	8.08031	44.36494	0.7616	7.56379	32.97725	Worker
3635963766364	363596	3766364	6.93633	0.77178	25.41318	17.19519	3.59756	0.46125	12.66122	22.82523	0.96161	8.08471	40.24456	Worker
3636063766364	363606	3766364	9.16964	0.69414	25.27468	13.43053	3.08003	0.42584	12.44009	33.33959	0.90584	7.24965	34.52687	Worker
363601.113766033.22	363601.11	3766033.22	0.20738	0.1011	0.40467	0.21701	0.1372	0.08537	0.15958	0.266	0.08589	2.53716	0.10559	SM Mont
3634953766212	363495	3766212	0.56033	0.45382	3.50209	1.73634	0.57952	0.35645	0.65763	0.94635	0.25446	2.60646	0.96603	Worker
3635153766212	363515	3766212	0.63443	0.4168	4.47986	1.76447	0.58698	0.31136	0.68784	1.11553	0.25651	5.60437	1.01565	Worker
3635353766212	363535	3766212	0.71778	0.37869	5.51493	1.70448	0.58374	0.27274	0.70854	1.31372	0.25646	15.44619	1.03372	Worker
3634753766232	363475	3766232	0.55868	0.5935	3.48757	2.27852	0.69497	0.47586	0.76294	0.931	0.29091	1.33252	1.18854	Worker
3634953766232	363495	3766232	0.64289	0.54784	4.84261	2.47658	0.72021	0.40964	0.81802	1.12354	0.2963	1.96676	1.32086	Worker
3635153766232	363515	3766232	0.74173	0.49737	6.78167	2.55653	0.732	0.35335	0.86422	1.36806	0.29918	3.43991	1.44447	Worker
3635353766232	363535	3766232	0.85545	0.44574	9.31842	2.46685	0.72687	0.30577	0.89559	1.675	0.29881	7.00841	1.53449	Worker
3634753766252	363475	3766252	0.62627	0.73648	4.37184	3.29891	0.87491	0.55781	0.95252	1.06334	0.34121	1.14435	1.5789	Worker
3634953766252	363495	3766252	0.73423	0.6717	6.60773	3.74137	0.91501	0.47265	1.03774	1.31966	0.34884	1.58932	1.82773	Worker
3635153766252	363515	3766252	0.86461	0.60093	10.39407	3.9767	0.93384	0.40198	1.11023	1.66392	0.35281	2.44303	2.09986	Worker
3635353766252	363535	3766252	1.02081	0.53039	16.53884	3.83575	0.9263	0.34365	1.16075	2.13302	0.3524	4.17438	2.37118	Worker
3634753766272	363475	3766272	0.695	0.93255	5.14781	4.99181	1.12661	0.65674	1.20948	1.19233	0.4045	1.02723	2.09974	Worker

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3634953766272	363495	3766272	0.83062	0.83738	8.57586	6.07048	1.19267	0.54664	1.34527	1.52004	0.41545	1.37878	2.54234	Worker
3635153766272	363515	3766272	0.99964	0.73545	15.44693	6.85535	1.2241	0.45785	1.46356	1.98276	0.42099	1.94777	3.08807	Worker
3633953766312	363395	3766312	0.4051	1.90461	1.31417	2.88598	1.08927	2.51901	0.96619	0.58142	0.45766	0.44035	1.376	Worker
3634153766312	363415	3766312	0.47495	1.98014	1.74612	4.02483	1.29446	1.95565	1.16711	0.70376	0.49428	0.53168	1.73755	Worker
3633953766332	363395	3766332	0.41586	2.72041	1.25295	3.39166	1.30641	3.60684	1.1102	0.58948	0.54085	0.44023	1.55893	Worker
3634153766332	363415	3766332	0.49001	2.88558	1.63859	5.02386	1.60915	2.61974	1.38079	0.71596	0.5917	0.53936	2.03614	Worker
3634353766332	363435	3766332	0.58401	2.85822	2.2012	7.77898	1.98518	1.91814	1.73674	0.88119	0.64233	0.67203	2.69319	Worker
3633953766352	363395	3766352	0.42183	4.10225	1.15901	3.82098	1.54722	5.34588	1.25518	0.58841	0.64301	0.44027	1.72005	Worker
3634153766352	363415	3766352	0.49896	4.49972	1.49817	6.03225	1.98637	3.57032	1.61079	0.7157	0.71531	0.5546	2.33471	Worker
3634353766352	363435	3766352	0.59765	4.49729	1.983	10.37725	2.58376	2.48854	2.11081	0.88579	0.78925	0.71696	3.2593	Worker
3634553766352	363455	3766352	0.72671	4.01978	2.71855	19.01505	3.3778	1.81109	2.82385	1.11984	0.86143	0.95475	4.66571	Worker
3633953766372	363395	3766372	0.42276	6.61725	1.03721	4.0299	1.79079	8.44449	1.38637	0.57802	0.76792	0.43549	1.8252	Worker
3634153766372	363415	3766372	0.50084	7.72934	1.32032	6.7048	2.40004	5.18712	1.83294	0.70225	0.87189	0.56513	2.57691	Worker
3634353766372	363435	3766372	0.6012	7.87644	1.703	12.78537	3.31612	3.46716	2.50562	0.86749	0.98217	0.76622	3.81707	Worker
3634553766372	363455	3766372	0.73276	6.72662	2.22895	25.50871	4.72231	2.46544	3.56341	1.09341	1.09335	1.09219	5.94208	Worker
3633953766392	363395	3766392	0.41782	11.49739	0.90879	3.88011	2.00347	15.17598	1.48542	0.55651	0.91921	0.4199	1.82874	Worker
3634153766392	363415	3766392	0.49575	15.17422	1.12726	6.49354	2.78889	8.63067	2.01215	0.67578	1.07	0.559	2.66643	Worker
3633953766412	363395	3766412	0.40822	21.02113	0.79125	3.40552	2.14608	26.76978	1.535	0.53005	1.09895	0.39078	1.7207	Worker
3634153766412	363415	3766412	0.48395	31.58424	0.95893	5.38412	3.06284	14.4241	2.1096	0.64015	1.31853	0.52438	2.52206	Worker
3634353766412	363435	3766412	0.57916	29.92369	1.16613	9.31991	4.67323	8.66494	3.0616	0.78149	1.57806	0.76148	4.03709	Worker
3632753766452	363275	3766452	0.17007	1.87429	0.26125	0.54684	0.50035	14.53841	0.39796	0.20078	0.4556	0.1207	0.35984	Worker
3632953766452	363295	3766452	0.19047	2.62902	0.29489	0.65697	0.6016	27.52205	0.47102	0.22621	0.53815	0.13534	0.42391	Worker
3632553766472	363255	3766472	0.14671	1.33279	0.21323	0.42049	0.40562	5.5507	0.32587	0.17008	0.39767	0.1002	0.28365	Worker
3632753766472	363275	3766472	0.16347	1.78865	0.23858	0.49516	0.48118	8.7765	0.38112	0.19037	0.46892	0.11098	0.32836	Worker
3632953766472	363295	3766472	0.18298	2.5047	0.26775	0.58865	0.57801	14.51283	0.45049	0.21407	0.55923	0.12379	0.38348	Worker
3632753766492	363275	3766492	0.15691	1.64549	0.218	0.4461	0.45875	5.41812	0.36259	0.18025	0.47767	0.10196	0.29763	Worker
3632953766492	363295	3766492	0.17533	2.26458	0.24307	0.52382	0.54888	7.87101	0.42691	0.20205	0.57357	0.11297	0.34392	Worker
3636843766412	363684	3766412	73.95491	0.55884	7.96424	4.63763	1.97361	0.40025	7.62221	34.29944	0.75067	2.70394	9.26594	SPATIALB
3636893766412	363689	3766412	83.16457	0.53542	7.72956	4.34613	1.84498	0.38575	6.75267	32.48967	0.71411	2.63843	8.76058	SPATIALB
3636943766412	363694	3766412	87.80835	0.51328	7.49221	4.07738	1.72771	0.37194	6.01663	30.57912	0.67966	2.57357	8.279	SPATIALB
3636993766412	363699	3766412	87.51918	0.49245	7.24231	3.82647	1.62063	0.35882	5.38935	28.59542	0.64727	2.51024	7.81933	SPATIALB
3637043766412	363704	3766412	83.59486	0.4728	6.98628	3.59316	1.52262	0.34632	4.85108	26.60006	0.6168	2.4482	7.38192	SPATIALB
3636843766417	363684	3766417	59.27905	0.59508	7.55296	4.73295	2.15227	0.42243	8.26575	30.55824	0.78251	2.60879	9.13764	SPATIALB
3636893766417	363689	3766417	66.54047	0.56964	7.35746	4.44359	2.00916	0.4069	7.33687	29.2783	0.74348	2.54854	8.66135	Resident
3636943766417	363694	3766417	71.10578	0.54562	7.15704	4.17604	1.87887	0.39212	6.54533	27.85932	0.70678	2.48881	8.20633	SPATIALB
3636993766417	363699	3766417	72.3311	0.52304	6.94263	3.92543	1.76007	0.37808	5.86715	26.33292	0.67236	2.43055	7.76989	Resident
3637043766417	363704	3766417	70.7516	0.5018	6.71713	3.69089	1.65151	0.36474	5.28287	24.73796	0.64006	2.37363	7.35283	SPATIALB
3636843766422	363684	3766422	47.53905	0.63468	7.15308	4.81192	2.35377	0.44575	8.84882	27.13233	0.81596	2.51692	8.99593	SPATIALB
3636893766422	363689	3766422	53.26842	0.60703	6.98939	4.52546	2.19396	0.42916	7.87866	26.27518	0.77432	2.46168	8.5467	SPATIALB
3636943766422	363694	3766422	57.41956	0.58089	6.82379	4.26086	2.04865	0.41335	7.04509	25.25855	0.73525	2.40649	8.11741	SPATIALB
3636993766422	363699	3766422	59.40712	0.55635	6.64313	4.0124	1.91634	0.39834	6.32589	24.12235	0.69867	2.3527	7.70413	SPATIALB
3637043766422	363704	3766422	59.32166	0.5333	6.44883	3.7786	1.79563	0.38409	5.70285	22.88464	0.66443	2.30027	7.30805	SPATIALB

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3636843766427	363684	3766427	38.41026	0.67773	6.7665	4.87441	2.57941	0.4702	9.36119	24.03795	0.85117	2.42813	8.84224	SPATIALB
3636893766427	363689	3766427	42.94616	0.64767	6.62831	4.59178	2.40051	0.4525	8.36707	23.51287	0.8068	2.37777	8.41892	Resident
3636943766427	363694	3766427	46.56745	0.61916	6.49644	4.33208	2.238	0.43559	7.50533	22.81982	0.76518	2.32644	8.01462	SPATIALB
3636993766427	363699	3766427	48.80766	0.59247	6.34485	4.08661	2.0903	0.41957	6.75585	22.00065	0.72634	2.27685	7.62367	Resident
3637043766427	363704	3766427	49.57538	0.56741	6.18032	3.8552	1.95572	0.40436	6.10226	21.0709	0.69005	2.2284	7.24787	SPATIALB
3636843766432	363684	3766432	31.35077	0.72432	6.39326	4.92026	2.82995	0.49574	9.79811	21.27541	0.88836	2.34242	8.67793	SPATIALB
3636893766432	363689	3766432	34.95988	0.69161	6.2794	4.64365	2.62937	0.47688	8.79559	21.00154	0.84106	2.29641	8.28	SPATIALB
3636943766432	363694	3766432	38.05522	0.66064	6.16843	4.38656	2.44755	0.45888	7.91874	20.55678	0.79684	2.24952	7.89752	SPATIALB
3636993766432	363699	3766432	40.27616	0.63166	6.03964	4.14401	2.28256	0.44182	7.14976	19.9785	0.75565	2.20405	7.52842	SPATIALB
3637043766432	363704	3766432	41.47463	0.60451	5.895	3.91451	2.13253	0.42565	6.47427	19.28802	0.71726	2.15989	7.17149	SPATIALB
363506.613766189.42	363506.61	3766189.42	0.50955	0.35786	2.71458	1.23633	0.46722	0.28538	0.53675	0.83911	0.21793	6.77071	0.70274	Plant Boundary
363232.513766478.78	363232.51	3766478.78	0.13006	0.99151	0.18556	0.34792	0.33833	3.30522	0.27531	0.14954	0.33872	0.08836	0.23848	Plant Boundary
363460.073766689.63	363460.07	3766689.63	0.1685	1.10627	0.15536	0.29786	0.44979	1.37375	0.35217	0.16754	1.05956	0.08084	0.22401	Plant Boundary
363600.493766539.82	363600.49	3766539.82	1.12411	5.1195	1.05825	3.69364	13.78456	2.21416	8.3503	1.12857	27.39609	0.86658	4.16253	Plant Boundary
363547.583766493.41	363547.58	3766493.41	1.20263	9.71156	1.15207	6.45211	35.27937	3.20557	16.50823	1.30446	24.95169	1.42538	7.42854	Plant Boundary
363613.563766423.25	363613.56	3766423.25	7.75428	1.33556	6.77131	11.67658	8.70004	0.82149	40.69049	10.81349	1.81294	3.49798	17.30712	Plant Boundary
363648.953766386.66	363648.95	3766386.66	51.57238	0.56677	13.30474	6.7524	2.19098	0.39339	10.71167	74.40231	0.83318	4.04049	15.57379	Plant Boundary
363669.743766407.5	363669.74	3766407.5	57.27493	0.59857	9.07553	5.51757	2.23446	0.42408	10.3009	43.40688	0.83317	2.99948	11.03049	Plant Boundary
363704.523766373.69	363704.52	3766373.69	63.54823	0.32106	8.38592	2.5461	0.91562	0.2358	2.16219	31.54939	0.46633	3.03518	6.80652	Plant Boundary

2<16 Age Bin

Concentrations

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	Project Construction Equipment Concentrations (ug/m^3)									Project Haul Truck Concentrations (ug/m^3)									Project Haul Truck IdlingConcentrations (ug/m^3)								
363635.00	3766612.00	1.39E-03	1.47E-02	9.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-06	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-06	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Parameter		Age Bins			
		3rd Tri	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency unitless (days/days)	0.49	0.49	0.49	0.96
ED	Exposure Duration (years)	0.25	2	6.2493151	6.25
WAF	Worker Adjustment Factor	3.50	3.50	3.50	3.5
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**= [CONC × WAF x DBR × A × EF × CF]**	**(mg/kg-day)**			
CPF	Cancer Potency Factor (mg/kg-day)[1] Diesel Particulate Matter	1.1	1.1	1.1	1.1

2<16 Dose

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle
X	Y	2<16 Dose (mg/kg-day)									2<16 Dose (mg/kg-day)									2<16 Dose (mg/kg-day)							
363635.00	3766612.00	1.37E-06	1.45E-05	9.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-09	2.36E-09	0.00E+00	########	########	########	########	0.00E+00	0.00E+00	2.98E-09	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2D-E-On Idle
0.00E+00

School Cancer Risk

Parameter		Age Bin
		2 < 16
DBR	Daily Breathing Rate (L/kg (body weight) per day)	572
A	Inhalation absorption factor (default = 1).	1
EF	Exposure Frequency (days/year)	0.49
ED	Exposure Duration (years)	6.2
WAF	Worker Adjustment Factor	3.50
AT	Averaged Exposure Time Period (years)	70
ASF	Age Sensitvity Factor	3
CF	Conversion Factor	1.00E-06
DOSE	**Dose= [CONC × DBR × A × EF × CF] (mg/kg-day)**	
CPF	Cancer Potency Factor $(mg/kg\text{-}day)^{-1}$ Diesel Particulate Matter	1.1
RISK	**Cancer Risk (in one million) =[[DOSE × CPF × ASF x ED]/ AT]*1,000,000**	

School Cancer Risk

Receptor		2 < 16	2 < 16					
X	Y	Dose (mg/kg-day)	Cancer Risk (in one million)	X	Y	Receptor Group	Cancer Risk	Max School Cancer Risk (per million)
363035.00	3765932.00	4.34E-07	1.28E-01	363695	3766152	StAnne	0.85	4.97
363055.00	3765932.00	4.51E-07	1.33E-01	363635	3766612	McKinley	4.97	
363075.00	3765932.00	4.69E-07	1.38E-01	363615	3766632	McKinley	4.78	
363095.00	3765932.00	4.87E-07	1.43E-01	363635	3766632	McKinley	4.48	
363115.00	3765932.00	5.06E-07	1.49E-01	363655	3766632	McKinley	4.19	
363135.00	3765932.00	5.25E-07	1.55E-01	363595	3766652	McKinley	4.28	
363155.00	3765932.00	5.45E-07	1.61E-01	363615	3766652	McKinley	4.15	
363175.00	3765932.00	5.66E-07	1.67E-01	363635	3766652	McKinley	3.98	
363195.00	3765932.00	5.86E-07	1.73E-01	363655	3766652	McKinley	3.78	
363215.00	3765932.00	6.07E-07	1.79E-01	363675	3766652	McKinley	3.58	
363235.00	3765932.00	6.28E-07	1.85E-01	363695	3766652	McKinley	3.39	
363255.00	3765932.00	6.50E-07	1.91E-01	363575	3766672	McKinley	3.57	
363275.00	3765932.00	6.71E-07	1.98E-01	363595	3766672	McKinley	3.61	
363295.00	3765932.00	6.92E-07	2.04E-01	363615	3766672	McKinley	3.57	
363315.00	3765932.00	7.13E-07	2.10E-01	363635	3766672	McKinley	3.49	
363335.00	3765932.00	7.34E-07	2.16E-01	363655	3766672	McKinley	3.38	
363355.00	3765932.00	7.54E-07	2.22E-01	363675	3766672	McKinley	3.24	
363375.00	3765932.00	7.73E-07	2.28E-01	363695	3766672	McKinley	3.10	
363395.00	3765932.00	7.91E-07	2.33E-01	363715	3766672	McKinley	2.97	
363415.00	3765932.00	8.06E-07	2.38E-01	363555	3766692	McKinley	2.80	
363435.00	3765932.00	8.20E-07	2.41E-01	363575	3766692	McKinley	2.94	
363455.00	3765932.00	8.31E-07	2.45E-01	363595	3766692	McKinley	3.03	
363475.00	3765932.00	8.40E-07	2.47E-01	363615	3766692	McKinley	3.05	
363495.00	3765932.00	8.45E-07	2.49E-01	363635	3766692	McKinley	3.03	
363515.00	3765932.00	8.47E-07	2.50E-01	363655	3766692	McKinley	2.98	
363535.00	3765932.00	8.46E-07	2.49E-01	363675	3766692	McKinley	2.90	
363555.00	3765932.00	8.41E-07	2.48E-01	363695	3766692	McKinley	2.81	
363575.00	3765932.00	8.32E-07	2.45E-01	363715	3766692	McKinley	2.72	
363595.00	3765932.00	8.19E-07	2.41E-01	363735	3766692	McKinley	2.62	
363615.00	3765932.00	8.03E-07	2.37E-01	363535	3766712	McKinley	2.10	
363635.00	3765932.00	7.83E-07	2.31E-01	363555	3766712	McKinley	2.28	
363655.00	3765932.00	7.59E-07	2.24E-01	363575	3766712	McKinley	2.43	
363675.00	3765932.00	7.33E-07	2.16E-01	363595	3766712	McKinley	2.54	
363695.00	3765932.00	7.06E-07	2.08E-01	363615	3766712	McKinley	2.60	
363715.00	3765932.00	6.76E-07	1.99E-01	363635	3766712	McKinley	2.62	
363735.00	3765932.00	6.45E-07	1.90E-01	363655	3766712	McKinley	2.61	
363755.00	3765932.00	6.14E-07	1.81E-01	363675	3766712	McKinley	2.58	

363775.00	3765932.00	5.82E-07	1.72E-01	363695	3766712	McKinley	2.53
363795.00	3765932.00	5.51E-07	1.62E-01	363715	3766712	McKinley	2.46
363815.00	3765932.00	5.21E-07	1.53E-01	363515	3766732	McKinley	1.53
363835.00	3765932.00	4.91E-07	1.45E-01	363535	3766732	McKinley	1.71
363855.00	3765932.00	4.62E-07	1.36E-01	363555	3766732	McKinley	1.87
363875.00	3765932.00	4.35E-07	1.28E-01	363575	3766732	McKinley	2.01
363895.00	3765932.00	4.09E-07	1.21E-01	363595	3766732	McKinley	2.13
363915.00	3765932.00	3.85E-07	1.13E-01	363615	3766732	McKinley	2.21
363935.00	3765932.00	3.62E-07	1.07E-01	363635	3766732	McKinley	2.26
363955.00	3765932.00	3.40E-07	1.00E-01	363655	3766732	McKinley	2.28
363035.00	3765952.00	4.59E-07	1.35E-01	363675	3766732	McKinley	2.28
363055.00	3765952.00	4.78E-07	1.41E-01	363695	3766732	McKinley	2.26
363075.00	3765952.00	4.98E-07	1.47E-01	363515	3766752	McKinley	1.27
363095.00	3765952.00	5.18E-07	1.53E-01	363535	3766752	McKinley	1.41
363115.00	3765952.00	5.40E-07	1.59E-01	363555	3766752	McKinley	1.55
363135.00	3765952.00	5.62E-07	1.65E-01	363575	3766752	McKinley	1.68
363155.00	3765952.00	5.84E-07	1.72E-01	363595	3766752	McKinley	1.79
363175.00	3765952.00	6.07E-07	1.79E-01	363615	3766752	McKinley	1.88
363195.00	3765952.00	6.31E-07	1.86E-01	363635	3766752	McKinley	1.94
363215.00	3765952.00	6.55E-07	1.93E-01	363655	3766752	McKinley	1.98
363235.00	3765952.00	6.80E-07	2.00E-01	363675	3766752	McKinley	2.00
363255.00	3765952.00	7.05E-07	2.08E-01	363535	3766772	McKinley	1.18
363275.00	3765952.00	7.30E-07	2.15E-01	363555	3766772	McKinley	1.30
363295.00	3765952.00	7.55E-07	2.22E-01	363575	3766772	McKinley	1.41
363315.00	3765952.00	7.80E-07	2.30E-01	363595	3766772	McKinley	1.51
363335.00	3765952.00	8.04E-07	2.37E-01	363615	3766772	McKinley	1.60
363355.00	3765952.00	8.28E-07	2.44E-01	363635	3766772	McKinley	1.67
363375.00	3765952.00	8.51E-07	2.51E-01	363655	3766772	McKinley	1.72
363395.00	3765952.00	8.72E-07	2.57E-01	363555	3766792	McKinley	1.10
363415.00	3765952.00	8.91E-07	2.62E-01	363575	3766792	McKinley	1.19
363435.00	3765952.00	9.08E-07	2.67E-01	363595	3766792	McKinley	1.29
363455.00	3765952.00	9.22E-07	2.72E-01	363615	3766792	McKinley	1.37
363475.00	3765952.00	9.33E-07	2.75E-01	363635	3766792	McKinley	1.44
363495.00	3765952.00	9.40E-07	2.77E-01	363575	3766812	McKinley	1.02
363515.00	3765952.00	9.43E-07	2.78E-01	363595	3766812	McKinley	1.10
363535.00	3765952.00	9.42E-07	2.78E-01	363615	3766812	McKinley	1.17
363555.00	3765952.00	9.37E-07	2.76E-01	363601.1	3766033.2	SM Mont	0.44
363635.00	3766612.00	1.69E-05	4.97E+00				

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3630353765933	363035	3765932	0.042	0.052	0.049	3.93E-04	2.19E-05	1.20E-05	4.27E-04	3636953766152	363695	3766152	StAnne	0.007045	7.04E-03
3630553765933	363055	3765932	0.043	0.055	0.051	4.10E-04	2.32E-05	1.24E-05	4.45E-04	3636353766612	363635	3766612	McKinley	0.006858	
3630753765933	363075	3765932	0.045	0.058	0.053	4.27E-04	2.46E-05	1.28E-05	4.65E-04	3636153766632	363615	3766632	McKinley	0.005048	
3630953765933	363095	3765932	0.047	0.062	0.054	4.46E-04	2.61E-05	1.32E-05	4.85E-04	3636353766632	363635	3766632	McKinley	0.005672	
3631153765933	363115	3765932	0.049	0.066	0.056	4.65E-04	2.77E-05	1.36E-05	5.07E-04	3636553766632	363655	3766632	McKinley	0.006437	
3631353765933	363135	3765932	0.052	0.070	0.058	4.86E-04	2.95E-05	1.40E-05	5.29E-04	3635953766652	363595	3766652	McKinley	0.003865	
3631553765933	363155	3765932	0.054	0.075	0.059	5.07E-04	3.14E-05	1.44E-05	5.53E-04	3636153766652	363615	3766652	McKinley	0.004267	
3631753765933	363175	3765932	0.056	0.080	0.061	5.29E-04	3.35E-05	1.48E-05	5.77E-04	3636353766652	363635	3766652	McKinley	0.004742	
3631953765933	363195	3765932	0.059	0.085	0.062	5.52E-04	3.58E-05	1.52E-05	6.03E-04	3636553766652	363655	3766652	McKinley	0.005338	
3632153765933	363215	3765932	0.061	0.091	0.064	5.75E-04	3.83E-05	1.55E-05	6.29E-04	3636753766652	363675	3766652	McKinley	0.006102	
3632353765933	363235	3765932	0.064	0.098	0.065	6.00E-04	4.11E-05	1.59E-05	6.57E-04	3636953766652	363695	3766652	McKinley	0.007019	
3632553765933	363255	3765932	0.066	0.105	0.066	6.25E-04	4.41E-05	1.62E-05	6.86E-04	3635753766672	363575	3766672	McKinley	0.003037	
3632753765933	363275	3765932	0.069	0.112	0.067	6.52E-04	4.73E-05	1.64E-05	7.15E-04	3635953766672	363595	3766672	McKinley	0.003328	
3632953765933	363295	3765932	0.072	0.121	0.068	6.79E-04	5.08E-05	1.66E-05	7.46E-04	3636153766672	363615	3766672	McKinley	0.003652	
3633153765933	363315	3765932	0.075	0.130	0.069	7.06E-04	5.47E-05	1.68E-05	7.78E-04	3636353766672	363635	3766672	McKinley	0.004029	
3633353765933	363335	3765932	0.078	0.140	0.070	7.34E-04	5.89E-05	1.70E-05	8.10E-04	3636553766672	363655	3766672	McKinley	0.004497	
3633553765933	363355	3765932	0.081	0.151	0.070	7.63E-04	6.35E-05	1.71E-05	8.43E-04	3636753766672	363675	3766672	McKinley	0.005092	
3633753765933	363375	3765932	0.084	0.163	0.070	7.92E-04	6.85E-05	1.71E-05	8.77E-04	3636953766672	363695	3766672	McKinley	0.005819	
3633953765933	363395	3765932	0.087	0.176	0.070	8.21E-04	7.40E-05	1.71E-05	9.12E-04	3637153766672	363715	3766672	McKinley	0.006662	
3634153765933	363415	3765932	0.090	0.190	0.070	8.50E-04	7.99E-05	1.71E-05	9.47E-04	3635553766692	363555	3766692	McKinley	0.002426	
3634353765933	363435	3765932	0.093	0.205	0.070	8.79E-04	8.63E-05	1.70E-05	9.82E-04	3635753766692	363575	3766692	McKinley	0.002637	
3634553765933	363455	3765932	0.096	0.222	0.069	9.07E-04	9.33E-05	1.69E-05	1.02E-03	3635953766692	363595	3766692	McKinley	0.00288	
3634753765933	363475	3765932	0.099	0.239	0.069	9.35E-04	1.01E-04	1.67E-05	1.05E-03	3636153766692	363615	3766692	McKinley	0.003147	
3634953765933	363495	3765932	0.102	0.258	0.068	9.62E-04	1.09E-04	1.65E-05	1.09E-03	3636353766692	363635	3766692	McKinley	0.003462	
3635153765933	363515	3765932	0.105	0.278	0.067	9.88E-04	1.17E-04	1.63E-05	1.12E-03	3636553766692	363655	3766692	McKinley	0.00386	
3635353765933	363535	3765932	0.107	0.296	0.065	1.01E-03	1.25E-04	1.59E-05	1.15E-03	3636753766692	363675	3766692	McKinley	0.004322	
3635553765933	363555	3765932	0.110	0.313	0.064	1.03E-03	1.32E-04	1.55E-05	1.18E-03	3636953766692	363695	3766692	McKinley	0.004882	
3635753765933	363575	3765932	0.112	0.326	0.062	1.05E-03	1.37E-04	1.50E-05	1.21E-03	3637153766692	363715	3766692	McKinley	0.005551	
3635953765933	363595	3765932	0.114	0.331	0.059	1.07E-03	1.39E-04	1.44E-05	1.23E-03	3637353766692	363735	3766692	McKinley	0.006344	
3636153765933	363615	3765932	0.115	0.326	0.056	1.09E-03	1.37E-04	1.37E-05	1.24E-03	3635353766712	363535	3766712	McKinley	0.001972	
3636353765933	363635	3765932	0.116	0.308	0.053	1.10E-03	1.30E-04	1.28E-05	1.24E-03	3635553766712	363555	3766712	McKinley	0.002129	
3636553765933	363655	3765932	0.117	0.281	0.049	1.10E-03	1.18E-04	1.19E-05	1.23E-03	3635753766712	363575	3766712	McKinley	0.002303	
3636753765933	363675	3765932	0.117	0.249	0.045	1.10E-03	1.05E-04	1.09E-05	1.21E-03	3635953766712	363595	3766712	McKinley	0.002508	
3636953765933	363695	3765932	0.116	0.216	0.041	1.09E-03	9.09E-05	9.95E-06	1.19E-03	3636153766712	363615	3766712	McKinley	0.002741	
3637153765933	363715	3765932	0.114	0.187	0.037	1.08E-03	7.88E-05	8.98E-06	1.16E-03	3636353766712	363635	3766712	McKinley	0.00301	
3637353765933	363735	3765932	0.112	0.163	0.033	1.06E-03	6.87E-05	8.05E-06	1.13E-03	3636553766712	363655	3766712	McKinley	0.003344	
3637553765933	363755	3765932	0.109	0.144	0.029	1.03E-03	6.06E-05	7.19E-06	1.10E-03	3636753766712	363675	3766712	McKinley	0.003726	
3637753765933	363775	3765932	0.105	0.128	0.026	9.94E-04	5.40E-05	6.39E-06	1.05E-03	3636953766712	363695	3766712	McKinley	0.00417	
3637953765933	363795	3765932	0.101	0.116	0.023	9.57E-04	4.86E-05	5.68E-06	1.01E-03	3637153766712	363715	3766712	McKinley	0.004723	
3638153765933	363815	3765932	0.097	0.105	0.021	9.15E-04	4.42E-05	5.05E-06	9.65E-04	3635153766732	363515	3766732	McKinley	0.00163	
3638353765933	363835	3765932	0.092	0.096	0.018	8.72E-04	4.03E-05	4.48E-06	9.16E-04	3635353766732	363535	3766732	McKinley	0.001752	
3638553765933	363855	3765932	0.088	0.088	0.016	8.27E-04	3.70E-05	3.98E-06	8.68E-04	3635553766732	363555	3766732	McKinley	0.001884	
3638753765933	363875	3765932	0.083	0.082	0.015	7.82E-04	3.43E-05	3.56E-06	8.20E-04	3635753766732	363575	3766732	McKinley	0.002031	
3638953765933	363895	3765932	0.078	0.076	0.013	7.38E-04	3.19E-05	3.18E-06	7.73E-04	3635953766732	363595	3766732	McKinley	0.002202	
3639153765933	363915	3765932	0.074	0.071	0.012	6.95E-04	2.97E-05	2.85E-06	7.28E-04	3636153766732	363615	3766732	McKinley	0.002397	
3639353765933	363935	3765932	0.069	0.066	0.011	6.54E-04	2.76E-05	2.57E-06	6.84E-04	3636353766732	363635	3766732	McKinley	0.002631	
3639553765933	363955	3765932	0.065	0.061	0.010	6.14E-04	2.56E-05	2.33E-06	6.42E-04	3636553766732	363655	3766732	McKinley	0.002912	
3630353765953	363035	3765952	0.043	0.054	0.053	4.08E-04	2.25E-05	1.28E-05	4.43E-04	3636753766732	363675	3766732	McKinley	0.00323	
3630553765953	363055	3765952	0.045	0.057	0.054	4.27E-04	2.39E-05	1.33E-05	4.64E-04	3636953766732	363695	3766732	McKinley	0.003607	
3630753765953	363075	3765952	0.047	0.060	0.056	4.46E-04	2.54E-05	1.38E-05	4.85E-04	3635153766752	363515	3766752	McKinley	0.001468	
3630953765953	363095	3765952	0.049	0.064	0.058	4.66E-04	2.70E-05	1.42E-05	5.07E-04	3635353766752	363535	3766752	McKinley	0.001567	
3631153765953	363115	3765952	0.052	0.068	0.060	4.87E-04	2.88E-05	1.47E-05	5.31E-04	3635553766752	363555	3766752	McKinley	0.001678	
3631353765953	363135	3765952	0.054	0.073	0.062	5.10E-04	3.07E-05	1.52E-05	5.56E-04	3635753766752	363575	3766752	McKinley	0.001806	
3631553765953	363155	3765952	0.057	0.078	0.064	5.33E-04	3.29E-05	1.57E-05	5.82E-04	3635953766752	363595	3766752	McKinley	0.001948	
3631753765953	363175	3765952	0.059	0.084	0.066	5.58E-04	3.52E-05	1.62E-05	6.09E-04	3636153766752	363615	3766752	McKinley	0.002116	
3631953765953	363195	3765952	0.062	0.090	0.068	5.83E-04	3.78E-05	1.66E-05	6.38E-04	3636353766752	363635	3766752	McKinley	0.002312	
3632153765953	363215	3765952	0.065	0.096	0.070	6.10E-04	4.06E-05	1.71E-05	6.68E-04	3636553766752	363655	3766752	McKinley	0.00255	
3632353765953	363235	3765952	0.068	0.104	0.072	6.38E-04	4.37E-05	1.75E-05	6.99E-04	3636753766752	363675	3766752	McKinley	0.002823	
3632553765953	363255	3765952	0.071	0.112	0.073	6.67E-04	4.71E-05	1.79E-05	7.32E-04	3635353766772	363535	3766772	McKinley	0.001414	
3632753765953	363275	3765952	0.074	0.121	0.075	6.97E-04	5.08E-05	1.82E-05	7.66E-04	3635553766772	363555	3766772	McKinley	0.001506	
3632953765953	363295	3765952	0.077	0.131	0.076	7.27E-04	5.50E-05	1.85E-05	8.01E-04	3635753766772	363575	3766772	McKinley	0.001614	
3633153765953	363315	3765952	0.081	0.142	0.077	7.59E-04	5.95E-05	1.88E-05	8.37E-04	3635953766772	363595	3766772	McKinley	0.001735	
3633353765953	363335	3765952	0.084	0.153	0.078	7.91E-04	6.45E-05	1.90E-05	8.75E-04	3636153766772	363615	3766772	McKinley	0.001877	
3633553765953	363355	3765952	0.087	0.167	0.078	8.25E-04	7.01E-05	1.91E-05	9.14E-04	3636353766772	363635	3766772	McKinley	0.002045	
3633753765953	363375	3765952	0.091	0.181	0.079	8.59E-04	7.62E-05	1.92E-05	9.54E-04	3636553766772	363655	3766772	McKinley	0.002242	
3633953765953	363395	3765952	0.095	0.197	0.079	8.93E-04	8.30E-05	1.92E-05	9.95E-04	3635553766792	363555	3766792	McKinley	0.001358	
3634153765953	363415	3765952	0.098	0.215	0.079	9.27E-04	9.05E-05	1.92E-05	1.04E-03	3635753766792	363575	3766792	McKinley	0.001448	
3634353765953	363435	3765952	0.102	0.235	0.078	9.61E-04	9.88E-05	1.91E-05	1.08E-03	3635953766792	363595	3766792	McKinley	0.001555	
3634553765953	363455	3765952	0.106	0.257	0.078	9.95E-04	1.08E-04	1.90E-05	1.12E-03	3636153766792	363615	3766792	McKinley	0.001675	
3634753765953	363475	3765952	0.109	0.282	0.077	1.03E-03	1.18E-04	1.88E-05	1.17E-03	3636353766792	363635	3766792	McKinley	0.001814	
3634953765953	363495	3765952	0.112	0.309	0.076	1.06E-03	1.30E-04	1.86E-05	1.21E-03	3635753766812	363575	3766812	McKinley	0.001307	
3635153765953	363515	3765952	0.116	0.338	0.075	1.09E-03	1.42E-04	1.83E-05	1.25E-03	3635953766812	363595	3766812	McKinley	0.001397	
3635353765953	363535	3765952	0.119	0.369	0.073	1.12E-03	1.55E-04	1.79E-05	1.29E-03	3636153766812	363615	3766812	McKinley	0.001499	
3635553765953	363555	3765952	0.122	0.401	0.071	1.15E-03	1.68E-04	1.74E-05	1.33E-03	363601.1137660	363601.1	3766033	SM Mont	0.003048	
3635753765953	363575	3765952	0.124	0.428	0.069	1.17E-03	1.80E-04	1.68E-05	1.37E-03						
3635953765953	363595	3765952	0.126	0.448	0.066	1.19E-03	1.88E-04	1.60E-05	1.40E-03						
3636153765953	363615	3765952	0.128	0.449	0.062	1.21E-03	1.89E-04	1.51E-05	1.41E-03						
3636353765953	363635	3765952	0.129	0.425	0.058	1.22E-03	1.79E-04	1.41E-05	1.41E-03						
3636553765953	363655	3765952	0.130	0.380	0.053	1.23E-03	1.60E-04	1.30E-05	1.40E-03						
3636753765953	363675	3765952	0.130	0.324	0.049	1.23E-03	1.36E-04	1.19E-05	1.37E-03						
3636953765953	363695	3765952	0.129	0.272	0.044	1.22E-03	1.14E-04	1.08E-05	1.34E-03						
3637153765953	363715	3765952	0.127	0.229	0.040	1.20E-03	9.63E-05	9.63E-06	1.30E-03						
3637353765953	363735	3765952	0.124	0.196	0.035	1.17E-03	8.25E-05	8.58E-06	1.26E-03						
3637553765953	363755	3765952	0.121	0.171	0.031	1.14E-03	7.19E-05	7.60E-06	1.22E-03						
3637753765953	363775	3765952	0.117	0.151	0.028	1.10E-03	6.37E-05	6.72E-06	1.17E-03						
3637953765953	363795	3765952	0.112	0.136	0.024	1.05E-03	5.70E-05	5.93E-06	1.12E-03						
3638153765953	363815	3765952	0.107	0.122	0.021	1.01E-03	5.15E-05	5.24E-06	1.06E-03						
3638353765953	363835	3765952	0.101	0.111	0.019	9.55E-04	4.69E-05	4.63E-06	1.01E-03						
3638553765953	363855	3765952	0.096	0.103	0.017	9.03E-04	4.33E-05	4.11E-06	9.50E-04						
3638753765953	363875	3765952	0.090	0.095	0.015	8.51E-04	4.01E-05	3.65E-06	8.95E-04						
3638953765953	363895	3765952	0.085	0.089	0.013	8.00E-04	3.72E-05	3.25E-06	8.41E-04						
3639153765953	363915	3765952	0.080	0.082	0.012	7.51E-04	3.46E-05	2.91E-06	7.89E-04						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3639353765952	363935	3765952	0.075	0.077	0.011	7.04E-04	3.23E-05	2.63E-06	7.39E-04						
3639553765952	363955	3765952	0.070	0.071	0.010	6.60E-04	3.01E-05	2.37E-06	6.92E-04						
3630353765972	363035	3765972	0.045	0.055	0.056	4.23E-04	2.31E-05	1.36E-05	4.60E-04						
3630553765972	363055	3765972	0.047	0.058	0.058	4.43E-04	2.46E-05	1.42E-05	4.82E-04						
3630753765972	363075	3765972	0.049	0.062	0.060	4.64E-04	2.62E-05	1.47E-05	5.05E-04						
3630953765972	363095	3765972	0.052	0.066	0.063	4.87E-04	2.79E-05	1.53E-05	5.30E-04						
3631153765972	363115	3765972	0.054	0.071	0.065	5.10E-04	2.99E-05	1.59E-05	5.56E-04						
3631353765972	363135	3765972	0.057	0.076	0.068	5.35E-04	3.20E-05	1.65E-05	5.83E-04						
3631553765972	363155	3765972	0.059	0.082	0.070	5.61E-04	3.43E-05	1.71E-05	6.12E-04						
3631753765972	363175	3765972	0.062	0.088	0.072	5.88E-04	3.69E-05	1.76E-05	6.42E-04						
3631953765972	363195	3765972	0.065	0.094	0.075	6.17E-04	3.97E-05	1.82E-05	6.75E-04						
3632153765972	363215	3765972	0.069	0.102	0.077	6.47E-04	4.28E-05	1.88E-05	7.08E-04						
3632353765972	363235	3765972	0.072	0.110	0.079	6.79E-04	4.63E-05	1.93E-05	7.44E-04						
3632553765972	363255	3765972	0.075	0.119	0.081	7.11E-04	5.02E-05	1.98E-05	7.81E-04						
3632753765972	363275	3765972	0.079	0.129	0.083	7.45E-04	5.45E-05	2.02E-05	8.20E-04						
3632953765972	363295	3765972	0.083	0.141	0.085	7.80E-04	5.92E-05	2.06E-05	8.60E-04						
3633153765972	363315	3765972	0.087	0.153	0.086	8.17E-04	6.46E-05	2.10E-05	9.02E-04						
3633353765972	363335	3765972	0.091	0.168	0.087	8.54E-04	7.05E-05	2.13E-05	9.46E-04						
3633553765972	363355	3765972	0.095	0.184	0.088	8.93E-04	7.72E-05	2.15E-05	9.92E-04						
3633753765972	363375	3765972	0.099	0.201	0.089	9.33E-04	8.47E-05	2.17E-05	1.04E-03						
3633953765972	363395	3765972	0.103	0.221	0.089	9.73E-04	9.30E-05	2.17E-05	1.09E-03						
3634153765972	363415	3765972	0.107	0.244	0.089	1.01E-03	1.02E-04	2.17E-05	1.14E-03						
3634353765972	363435	3765972	0.112	0.269	0.089	1.05E-03	1.13E-04	2.17E-05	1.19E-03						
3634553765972	363455	3765972	0.116	0.298	0.088	1.09E-03	1.25E-04	2.15E-05	1.24E-03						
3634753765972	363475	3765972	0.120	0.331	0.087	1.13E-03	1.39E-04	2.13E-05	1.29E-03						
3634953765972	363495	3765972	0.124	0.370	0.086	1.17E-03	1.56E-04	2.10E-05	1.35E-03						
3635153765972	363515	3765972	0.128	0.414	0.085	1.21E-03	1.74E-04	2.07E-05	1.40E-03						
3635353765972	363535	3765972	0.132	0.464	0.083	1.25E-03	1.95E-04	2.02E-05	1.46E-03						
3635553765972	363555	3765972	0.136	0.521	0.080	1.28E-03	2.19E-04	1.96E-05	1.52E-03						
3635753765972	363575	3765972	0.139	0.580	0.077	1.31E-03	2.44E-04	1.88E-05	1.57E-03						
3635953765972	363595	3765972	0.141	0.633	0.074	1.33E-03	2.66E-04	1.79E-05	1.62E-03						
3636153765972	363615	3765972	0.144	0.663	0.069	1.35E-03	2.79E-04	1.69E-05	1.65E-03						
3636353765972	363635	3765972	0.145	0.636	0.064	1.37E-03	2.68E-04	1.56E-05	1.65E-03						
3636553765972	363655	3765972	0.146	0.552	0.059	1.37E-03	2.32E-04	1.43E-05	1.62E-03						
3636753765972	363675	3765972	0.146	0.444	0.053	1.37E-03	1.87E-04	1.30E-05	1.57E-03						
3636953765972	363695	3765972	0.145	0.354	0.048	1.36E-03	1.49E-04	1.16E-05	1.52E-03						
3637153765972	363715	3765972	0.142	0.289	0.042	1.34E-03	1.22E-04	1.04E-05	1.47E-03						
3637353765972	363735	3765972	0.139	0.244	0.037	1.31E-03	1.02E-04	9.14E-06	1.42E-03						
3637553765972	363755	3765972	0.135	0.209	0.033	1.27E-03	8.79E-05	8.03E-06	1.37E-03						
3637753765972	363775	3765972	0.130	0.184	0.029	1.22E-03	7.75E-05	7.05E-06	1.31E-03						
3637953765972	363795	3765972	0.124	0.164	0.025	1.17E-03	6.92E-05	6.19E-06	1.24E-03						
3638153765972	363815	3765972	0.118	0.148	0.022	1.11E-03	6.23E-05	5.43E-06	1.18E-03						
3638353765972	363835	3765972	0.111	0.135	0.020	1.05E-03	5.69E-05	4.79E-06	1.11E-03						
3638553765972	363855	3765972	0.105	0.124	0.017	9.89E-04	5.24E-05	4.22E-06	1.05E-03						
3638753765972	363875	3765972	0.098	0.114	0.015	9.28E-04	4.80E-05	3.74E-06	9.80E-04						
3638953765972	363895	3765972	0.092	0.106	0.014	8.69E-04	4.46E-05	3.33E-06	9.17E-04						
3639153765972	363915	3765972	0.086	0.099	0.012	8.13E-04	4.15E-05	2.98E-06	8.57E-04						
3639353765972	363935	3765972	0.081	0.092	0.011	7.59E-04	3.87E-05	2.68E-06	8.01E-04						
3639553765972	363955	3765972	0.075	0.086	0.010	7.09E-04	3.61E-05	2.43E-06	7.48E-04						
3630353765992	363035	3765992	0.047	0.056	0.059	4.39E-04	2.37E-05	1.45E-05	4.77E-04						
3630553765992	363055	3765992	0.049	0.060	0.062	4.60E-04	2.52E-05	1.51E-05	5.01E-04						
3630753765992	363075	3765992	0.051	0.064	0.065	4.83E-04	2.69E-05	1.58E-05	5.26E-04						
3630953765992	363095	3765992	0.054	0.068	0.067	5.07E-04	2.88E-05	1.65E-05	5.52E-04						
3631153765992	363115	3765992	0.057	0.073	0.070	5.33E-04	3.09E-05	1.71E-05	5.81E-04						
3631353765992	363135	3765992	0.059	0.079	0.073	5.60E-04	3.31E-05	1.78E-05	6.11E-04						
3631553765992	363155	3765992	0.062	0.085	0.076	5.89E-04	3.57E-05	1.85E-05	6.43E-04						
3631753765992	363175	3765992	0.066	0.091	0.079	6.19E-04	3.85E-05	1.93E-05	6.77E-04						
3631953765992	363195	3765992	0.069	0.099	0.082	6.51E-04	4.16E-05	2.00E-05	7.13E-04						
3632153765992	363215	3765992	0.073	0.107	0.085	6.85E-04	4.50E-05	2.06E-05	7.51E-04						
3632353765992	363235	3765992	0.077	0.116	0.087	7.21E-04	4.90E-05	2.13E-05	7.92E-04						
3632553765992	363255	3765992	0.080	0.127	0.090	7.58E-04	5.33E-05	2.20E-05	8.33E-04						
3632753765992	363275	3765992	0.085	0.138	0.093	7.97E-04	5.81E-05	2.26E-05	8.78E-04						
3632953765992	363295	3765992	0.089	0.151	0.095	8.37E-04	6.36E-05	2.31E-05	9.24E-04						
3633153765992	363315	3765992	0.093	0.166	0.097	8.80E-04	6.98E-05	2.36E-05	9.73E-04						
3633353765992	363335	3765992	0.098	0.183	0.098	9.23E-04	7.68E-05	2.40E-05	1.02E-03						
3633553765992	363355	3765992	0.103	0.202	0.100	9.68E-04	8.48E-05	2.43E-05	1.08E-03						
3633753765992	363375	3765992	0.108	0.223	0.101	1.01E-03	9.38E-05	2.46E-05	1.13E-03						
3633953765992	363395	3765992	0.113	0.248	0.101	1.06E-03	1.04E-04	2.47E-05	1.19E-03						
3634153765992	363415	3765992	0.118	0.276	0.102	1.11E-03	1.16E-04	2.48E-05	1.25E-03						
3634353765992	363435	3765992	0.123	0.308	0.101	1.16E-03	1.30E-04	2.47E-05	1.31E-03						
3634553765992	363455	3765992	0.128	0.346	0.101	1.21E-03	1.45E-04	2.46E-05	1.38E-03						
3634753765992	363475	3765992	0.133	0.390	0.100	1.25E-03	1.64E-04	2.43E-05	1.44E-03						
3634953765992	363495	3765992	0.138	0.443	0.098	1.30E-03	1.86E-04	2.40E-05	1.51E-03						
3635153765992	363515	3765992	0.143	0.507	0.097	1.35E-03	2.13E-04	2.35E-05	1.58E-03						
3635353765992	363535	3765992	0.147	0.586	0.094	1.39E-03	2.47E-04	2.29E-05	1.66E-03						
3635553765992	363555	3765992	0.152	0.683	0.091	1.43E-03	2.87E-04	2.22E-05	1.74E-03						
3635753765992	363575	3765992	0.156	0.803	0.087	1.47E-03	3.38E-04	2.13E-05	1.82E-03						
3635953765992	363595	3765992	0.159	0.941	0.083	1.50E-03	3.96E-04	2.02E-05	1.91E-03						
3636153765992	363615	3765992	0.162	1.073	0.077	1.52E-03	4.51E-04	1.89E-05	1.99E-03						
3636353765992	363635	3765992	0.164	1.088	0.071	1.54E-03	4.58E-04	1.74E-05	2.02E-03						
3636553765992	363655	3765992	0.164	0.899	0.065	1.55E-03	3.78E-04	1.58E-05	1.94E-03						
3636753765992	363675	3765992	0.164	0.656	0.058	1.55E-03	2.76E-04	1.42E-05	1.84E-03						
3636953765992	363695	3765992	0.163	0.496	0.052	1.54E-03	2.09E-04	1.26E-05	1.76E-03						
3637153765992	363715	3765992	0.160	0.390	0.046	1.51E-03	1.64E-04	1.11E-05	1.68E-03						
3637353765992	363735	3765992	0.156	0.328	0.040	1.47E-03	1.38E-04	9.73E-06	1.62E-03						
3637553765992	363755	3765992	0.151	0.280	0.035	1.42E-03	1.18E-04	8.49E-06	1.55E-03						
3637753765992	363775	3765992	0.145	0.244	0.030	1.36E-03	1.02E-04	7.40E-06	1.47E-03						
3637953765992	363795	3765992	0.138	0.214	0.026	1.30E-03	9.02E-05	6.45E-06	1.39E-03						
3638153765992	363815	3765992	0.130	0.190	0.023	1.23E-03	8.01E-05	5.63E-06	1.31E-03						
3638353765992	363835	3765992	0.123	0.171	0.020	1.16E-03	7.20E-05	4.94E-06	1.23E-03						
3638553765992	363855	3765992	0.115	0.156	0.018	1.09E-03	6.56E-05	4.34E-06	1.16E-03						
3638753765992	363875	3765992	0.108	0.142	0.016	1.01E-03	5.99E-05	3.84E-06	1.08E-03						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3638953765993	363895	3765992	0.100	0.131	0.014	9.46E-04	5.51E-05	3.41E-06	1.00E-03						
3639153765993	363915	3765992	0.094	0.122	0.013	8.82E-04	5.14E-05	3.05E-06	9.36E-04						
3639353765993	363935	3765992	0.087	0.114	0.011	8.21E-04	4.78E-05	2.75E-06	8.71E-04						
3639553765993	363955	3765992	0.081	0.106	0.010	7.63E-04	4.45E-05	2.49E-06	8.10E-04						
3630353766012	363035	3766012	0.048	0.058	0.063	4.54E-04	2.42E-05	1.54E-05	4.94E-04						
3630553766012	363055	3766012	0.051	0.061	0.066	4.77E-04	2.58E-05	1.61E-05	5.19E-04						
3630753766012	363075	3766012	0.053	0.066	0.069	5.02E-04	2.76E-05	1.69E-05	5.47E-04						
3630953766012	363095	3766012	0.056	0.070	0.072	5.28E-04	2.96E-05	1.77E-05	5.75E-04						
3631153766012	363115	3766012	0.059	0.076	0.076	5.56E-04	3.18E-05	1.85E-05	6.07E-04						
3631353766012	363135	3766012	0.062	0.081	0.079	5.86E-04	3.42E-05	1.93E-05	6.40E-04						
3631553766012	363155	3766012	0.066	0.088	0.083	6.18E-04	3.70E-05	2.02E-05	6.75E-04						
3631753766012	363175	3766012	0.069	0.095	0.086	6.52E-04	4.00E-05	2.10E-05	7.13E-04						
3631953766012	363195	3766012	0.073	0.103	0.090	6.87E-04	4.34E-05	2.19E-05	7.53E-04						
3632153766012	363215	3766012	0.077	0.112	0.093	7.25E-04	4.72E-05	2.27E-05	7.95E-04						
3632353766012	363235	3766012	0.081	0.122	0.097	7.66E-04	5.15E-05	2.36E-05	8.41E-04						
3632553766012	363255	3766012	0.086	0.134	0.100	8.08E-04	5.63E-05	2.44E-05	8.88E-04						
3632753766012	363275	3766012	0.090	0.147	0.103	8.52E-04	6.18E-05	2.52E-05	9.39E-04						
3632953766012	363295	3766012	0.095	0.162	0.106	8.99E-04	6.81E-05	2.59E-05	9.93E-04						
3633153766012	363315	3766012	0.101	0.179	0.109	9.47E-04	7.52E-05	2.66E-05	1.05E-03						
3633353766012	363335	3766012	0.106	0.198	0.111	9.98E-04	8.34E-05	2.72E-05	1.11E-03						
3633553766012	363355	3766012	0.111	0.221	0.113	1.05E-03	9.29E-05	2.76E-05	1.17E-03						
3633753766012	363375	3766012	0.117	0.247	0.115	1.11E-03	1.04E-04	2.80E-05	1.24E-03						
3633953766012	363395	3766012	0.123	0.277	0.116	1.16E-03	1.16E-04	2.82E-05	1.31E-03						
3634153766012	363415	3766012	0.129	0.312	0.116	1.22E-03	1.31E-04	2.84E-05	1.38E-03						
3634353766012	363435	3766012	0.135	0.353	0.116	1.28E-03	1.48E-04	2.84E-05	1.45E-03						
3634553766012	363455	3766012	0.142	0.401	0.116	1.34E-03	1.69E-04	2.82E-05	1.53E-03						
3634753766012	363475	3766012	0.148	0.460	0.115	1.39E-03	1.93E-04	2.80E-05	1.61E-03						
3634953766012	363495	3766012	0.154	0.532	0.113	1.45E-03	2.24E-04	2.76E-05	1.70E-03						
3635153766012	363515	3766012	0.160	0.623	0.111	1.51E-03	2.62E-04	2.70E-05	1.79E-03						
3635353766012	363535	3766012	0.165	0.741	0.108	1.56E-03	3.12E-04	2.63E-05	1.90E-03						
3635553766012	363555	3766012	0.171	0.899	0.104	1.61E-03	3.78E-04	2.54E-05	2.01E-03						
3635753766012	363575	3766012	0.175	1.119	0.099	1.65E-03	4.71E-04	2.42E-05	2.15E-03						
3635953766012	363595	3766012	0.180	1.434	0.094	1.69E-03	6.03E-04	2.29E-05	2.32E-03						
3636153766012	363615	3766012	0.183	1.897	0.087	1.73E-03	7.98E-04	2.13E-05	2.54E-03						
3636353766012	363635	3766012	0.185	2.399	0.080	1.75E-03	1.01E-03	1.95E-05	2.78E-03						
3636553766012	363655	3766012	0.187	1.768	0.072	1.76E-03	7.44E-04	1.76E-05	2.52E-03						
3636753766012	363675	3766012	0.186	1.176	0.064	1.76E-03	4.95E-04	1.56E-05	2.27E-03						
3636953766012	363695	3766012	0.184	0.916	0.056	1.74E-03	3.85E-04	1.37E-05	2.14E-03						
3637153766012	363715	3766012	0.181	0.699	0.049	1.71E-03	2.94E-04	1.20E-05	2.01E-03						
3637353766012	363735	3766012	0.176	0.559	0.043	1.66E-03	2.35E-04	1.04E-05	1.91E-03						
3637553766012	363755	3766012	0.170	0.450	0.037	1.60E-03	1.89E-04	8.97E-06	1.80E-03						
3637753766012	363775	3766012	0.162	0.371	0.032	1.53E-03	1.56E-04	7.75E-06	1.69E-03						
3637953766012	363795	3766012	0.154	0.310	0.028	1.45E-03	1.30E-04	6.71E-06	1.59E-03						
3638153766012	363815	3766012	0.145	0.267	0.024	1.37E-03	1.12E-04	5.83E-06	1.48E-03						
3638353766012	363835	3766012	0.136	0.232	0.021	1.28E-03	9.77E-05	5.09E-06	1.38E-03						
3638553766012	363855	3766012	0.127	0.204	0.018	1.19E-03	8.58E-05	4.46E-06	1.29E-03						
3638753766012	363875	3766012	0.118	0.184	0.016	1.11E-03	7.74E-05	3.94E-06	1.19E-03						
3638953766012	363895	3766012	0.110	0.168	0.014	1.03E-03	7.07E-05	3.50E-06	1.11E-03						
3639153766012	363915	3766012	0.102	0.156	0.013	9.58E-04	6.57E-05	3.13E-06	1.03E-03						
3639353766012	363935	3766012	0.094	0.145	0.012	8.88E-04	6.09E-05	2.82E-06	9.52E-04						
3639553766012	363955	3766012	0.087	0.135	0.010	8.23E-04	5.67E-05	2.56E-06	8.82E-04						
3630353766032	363035	3766032	0.050	0.059	0.067	4.69E-04	2.47E-05	1.63E-05	5.10E-04						
3630553766032	363055	3766032	0.052	0.063	0.070	4.94E-04	2.64E-05	1.71E-05	5.38E-04						
3630753766032	363075	3766032	0.055	0.067	0.074	5.21E-04	2.83E-05	1.80E-05	5.67E-04						
3630953766032	363095	3766032	0.058	0.072	0.078	5.49E-04	3.03E-05	1.89E-05	5.99E-04						
3631153766032	363115	3766032	0.062	0.078	0.081	5.80E-04	3.27E-05	1.99E-05	6.33E-04						
3631353766032	363135	3766032	0.065	0.084	0.086	6.13E-04	3.53E-05	2.09E-05	6.69E-04						
3631553766032	363155	3766032	0.069	0.091	0.090	6.48E-04	3.82E-05	2.19E-05	7.08E-04						
3631753766032	363175	3766032	0.073	0.098	0.094	6.85E-04	4.14E-05	2.29E-05	7.49E-04						
3631953766032	363195	3766032	0.077	0.107	0.098	7.25E-04	4.51E-05	2.40E-05	7.94E-04						
3632153766032	363215	3766032	0.081	0.117	0.103	7.67E-04	4.92E-05	2.51E-05	8.41E-04						
3632353766032	363235	3766032	0.086	0.128	0.107	8.12E-04	5.39E-05	2.61E-05	8.92E-04						
3632553766032	363255	3766032	0.091	0.141	0.111	8.60E-04	5.93E-05	2.72E-05	9.46E-04						
3632753766032	363275	3766032	0.097	0.156	0.116	9.11E-04	6.54E-05	2.82E-05	1.00E-03						
3632953766032	363295	3766032	0.102	0.172	0.120	9.64E-04	7.25E-05	2.92E-05	1.07E-03						
3633153766032	363315	3766032	0.108	0.192	0.123	1.02E-03	8.07E-05	3.01E-05	1.13E-03						
3633353766032	363335	3766032	0.115	0.215	0.127	1.08E-03	9.02E-05	3.09E-05	1.20E-03						
3633553766032	363355	3766032	0.121	0.241	0.129	1.14E-03	1.01E-04	3.15E-05	1.27E-03						
3633753766032	363375	3766032	0.128	0.272	0.132	1.21E-03	1.14E-04	3.21E-05	1.35E-03						
3633953766032	363395	3766032	0.135	0.309	0.133	1.27E-03	1.30E-04	3.25E-05	1.44E-03						
3634153766032	363415	3766032	0.142	0.352	0.134	1.34E-03	1.48E-04	3.28E-05	1.52E-03						
3634353766032	363435	3766032	0.150	0.403	0.135	1.41E-03	1.70E-04	3.28E-05	1.61E-03						
3634553766032	363455	3766032	0.157	0.466	0.134	1.48E-03	1.96E-04	3.27E-05	1.71E-03						
3634753766032	363475	3766032	0.165	0.543	0.133	1.55E-03	2.28E-04	3.25E-05	1.81E-03						
3634953766032	363495	3766032	0.172	0.640	0.131	1.62E-03	2.69E-04	3.20E-05	1.92E-03						
3635153766032	363515	3766032	0.179	0.767	0.129	1.69E-03	3.22E-04	3.13E-05	2.04E-03						
3635353766032	363535	3766032	0.186	0.938	0.125	1.76E-03	3.95E-04	3.04E-05	2.18E-03						
3635553766032	363555	3766032	0.193	1.184	0.120	1.82E-03	4.98E-04	2.93E-05	2.35E-03						
3635753766032	363575	3766032	0.199	1.560	0.114	1.88E-03	6.56E-04	2.78E-05	2.56E-03						
3635953766032	363595	3766032	0.204	2.189	0.107	1.93E-03	9.21E-04	2.61E-05	2.87E-03						
3636153766032	363615	3766032	0.209	3.369	0.099	1.97E-03	1.42E-03	2.41E-05	3.41E-03						
3636353766032	363635	3766032	0.212	6.467	0.090	2.00E-03	2.72E-03	2.19E-05	4.74E-03						
3636553766032	363655	3766032	0.213	21.416	0.080	2.01E-03	9.01E-03	1.95E-05	1.10E-02						
3636753766032	363675	3766032	0.213	6.786	0.071	2.01E-03	2.85E-03	1.72E-05	4.88E-03						
3636953766032	363695	3766032	0.211	3.166	0.061	1.99E-03	1.33E-03	1.49E-05	3.33E-03						
3637153766032	363715	3766032	0.206	1.839	0.053	1.95E-03	7.73E-04	1.29E-05	2.73E-03						
3637353766032	363735	3766032	0.200	1.206	0.045	1.89E-03	5.07E-04	1.11E-05	2.41E-03						
3637553766032	363755	3766032	0.192	0.836	0.039	1.81E-03	3.52E-04	9.46E-06	2.17E-03						
3637753766032	363775	3766032	0.183	0.625	0.033	1.72E-03	2.63E-04	8.11E-06	1.99E-03						
3637953766032	363795	3766032	0.172	0.486	0.029	1.63E-03	2.04E-04	6.98E-06	1.84E-03						
3638153766032	363815	3766032	0.162	0.398	0.025	1.52E-03	1.68E-04	6.03E-06	1.70E-03						
3638353766032	363835	3766032	0.151	0.330	0.022	1.42E-03	1.39E-04	5.25E-06	1.57E-03						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3638553766033	363855	3766032	0.140	0.281	0.019	1.32E-03	1.18E-04	4.59E-06	1.44E-03						
3638753766033	363875	3766032	0.130	0.250	0.017	1.22E-03	1.05E-04	4.05E-06	1.33E-03						
3638953766033	363895	3766032	0.120	0.224	0.015	1.13E-03	9.42E-05	3.60E-06	1.23E-03						
3639153766033	363915	3766032	0.111	0.206	0.013	1.04E-03	8.65E-05	3.22E-06	1.13E-03						
3639353766033	363935	3766032	0.102	0.191	0.012	9.63E-04	8.02E-05	2.91E-06	1.05E-03						
3639553766033	363955	3766032	0.094	0.178	0.011	8.89E-04	7.50E-05	2.64E-06	9.67E-04						
3630353766052	363035	3766052	0.051	0.060	0.071	4.84E-04	2.51E-05	1.72E-05	5.27E-04						
3630553766052	363055	3766052	0.054	0.064	0.074	5.11E-04	2.69E-05	1.82E-05	5.56E-04						
3630753766052	363075	3766052	0.057	0.069	0.079	5.40E-04	2.88E-05	1.92E-05	5.88E-04						
3630953766052	363095	3766052	0.061	0.074	0.083	5.71E-04	3.10E-05	2.02E-05	6.22E-04						
3631153766052	363115	3766052	0.064	0.080	0.088	6.04E-04	3.35E-05	2.13E-05	6.59E-04						
3631353766052	363135	3766052	0.068	0.086	0.092	6.39E-04	3.62E-05	2.25E-05	6.98E-04						
3631553766052	363155	3766052	0.072	0.093	0.097	6.78E-04	3.93E-05	2.37E-05	7.41E-04						
3631753766052	363175	3766052	0.076	0.102	0.102	7.19E-04	4.27E-05	2.50E-05	7.86E-04						
3631953766052	363195	3766052	0.081	0.111	0.108	7.63E-04	4.67E-05	2.63E-05	8.36E-04						
3632153766052	363215	3766052	0.086	0.122	0.113	8.10E-04	5.11E-05	2.76E-05	8.89E-04						
3632353766052	363235	3766052	0.091	0.134	0.119	8.61E-04	5.62E-05	2.89E-05	9.46E-04						
3632553766052	363255	3766052	0.097	0.148	0.124	9.15E-04	6.21E-05	3.03E-05	1.01E-03						
3632753766052	363275	3766052	0.103	0.164	0.130	9.72E-04	6.89E-05	3.16E-05	1.07E-03						
3632953766052	363295	3766052	0.110	0.183	0.135	1.03E-03	7.68E-05	3.29E-05	1.14E-03						
3633153766052	363315	3766052	0.117	0.205	0.140	1.10E-03	8.61E-05	3.41E-05	1.22E-03						
3633353766052	363335	3766052	0.124	0.231	0.144	1.17E-03	9.70E-05	3.52E-05	1.30E-03						
3633553766052	363355	3766052	0.132	0.262	0.148	1.24E-03	1.10E-04	3.62E-05	1.39E-03						
3633753766052	363375	3766052	0.140	0.299	0.152	1.32E-03	1.26E-04	3.70E-05	1.48E-03						
3633953766052	363395	3766052	0.148	0.343	0.154	1.40E-03	1.44E-04	3.77E-05	1.58E-03						
3634153766052	363415	3766052	0.157	0.397	0.156	1.48E-03	1.67E-04	3.81E-05	1.68E-03						
3634353766052	363435	3766052	0.166	0.462	0.157	1.56E-03	1.94E-04	3.83E-05	1.80E-03						
3634553766052	363455	3766052	0.175	0.543	0.157	1.65E-03	2.28E-04	3.83E-05	1.92E-03						
3634753766052	363475	3766052	0.184	0.644	0.156	1.74E-03	2.71E-04	3.81E-05	2.05E-03						
3634953766052	363495	3766052	0.193	0.774	0.154	1.82E-03	3.26E-04	3.75E-05	2.19E-03						
3635153766052	363515	3766052	0.202	0.950	0.151	1.91E-03	4.00E-04	3.67E-05	2.34E-03						
3635353766052	363535	3766052	0.211	1.199	0.146	1.99E-03	5.04E-04	3.56E-05	2.53E-03						
3635553766052	363555	3766052	0.220	1.577	0.140	2.07E-03	6.63E-04	3.41E-05	2.77E-03						
3635753766052	363575	3766052	0.227	2.200	0.133	2.14E-03	9.25E-04	3.23E-05	3.10E-03						
3635953766052	363595	3766052	0.234	3.343	0.124	2.21E-03	1.41E-03	3.01E-05	3.64E-03						
3636153766052	363615	3766052	0.240	6.065	0.113	2.26E-03	2.55E-03	2.76E-05	4.84E-03						
3636353766052	363635	3766052	0.244	15.364	0.102	2.30E-03	6.46E-03	2.48E-05	8.78E-03						
3636553766052	363655	3766052	0.246	13.543	0.090	2.32E-03	5.70E-03	2.19E-05	8.03E-03						
3636753766052	363675	3766052	0.245	26.222	0.078	2.31E-03	1.10E-02	1.90E-05	1.34E-02						
3636953766052	363695	3766052	0.243	10.435	0.067	2.29E-03	4.39E-03	1.63E-05	6.69E-03						
3637153766052	363715	3766052	0.237	4.801	0.057	2.24E-03	2.02E-03	1.39E-05	4.27E-03						
3637353766052	363735	3766052	0.229	2.690	0.048	2.16E-03	1.13E-03	1.18E-05	3.30E-03						
3637553766052	363755	3766052	0.219	1.682	0.041	2.07E-03	7.07E-04	9.98E-06	2.78E-03						
3637753766052	363775	3766052	0.207	1.134	0.035	1.95E-03	4.77E-04	8.49E-06	2.44E-03						
3637953766052	363795	3766052	0.195	0.832	0.030	1.84E-03	3.50E-04	7.25E-06	2.19E-03						
3638153766052	363815	3766052	0.181	0.628	0.026	1.71E-03	2.64E-04	6.24E-06	1.98E-03						
3638353766052	363835	3766052	0.168	0.495	0.022	1.58E-03	2.08E-04	5.41E-06	1.80E-03						
3638553766052	363855	3766052	0.155	0.410	0.019	1.46E-03	1.73E-04	4.73E-06	1.64E-03						
3638753766052	363875	3766052	0.143	0.352	0.017	1.35E-03	1.48E-04	4.18E-06	1.50E-03						
3638953766052	363895	3766052	0.131	0.308	0.015	1.24E-03	1.30E-04	3.71E-06	1.37E-03						
3639153766052	363915	3766052	0.121	0.277	0.014	1.14E-03	1.16E-04	3.33E-06	1.26E-03						
3639353766052	363935	3766052	0.111	0.256	0.012	1.05E-03	1.08E-04	3.01E-06	1.16E-03						
3639553766052	363955	3766052	0.102	0.238	0.011	9.61E-04	1.00E-04	2.74E-06	1.06E-03						
3630353766072	363035	3766072	0.053	0.060	0.074	4.99E-04	2.54E-05	1.81E-05	5.42E-04						
3630553766072	363055	3766072	0.056	0.065	0.079	5.27E-04	2.72E-05	1.92E-05	5.74E-04						
3630753766072	363075	3766072	0.059	0.070	0.083	5.58E-04	2.93E-05	2.03E-05	6.08E-04						
3630953766072	363095	3766072	0.063	0.075	0.088	5.91E-04	3.16E-05	2.16E-05	6.45E-04						
3631153766072	363115	3766072	0.067	0.081	0.094	6.27E-04	3.41E-05	2.29E-05	6.84E-04						
3631353766072	363135	3766072	0.071	0.088	0.099	6.66E-04	3.70E-05	2.42E-05	7.27E-04						
3631553766072	363155	3766072	0.075	0.096	0.105	7.08E-04	4.02E-05	2.57E-05	7.74E-04						
3631753766072	363175	3766072	0.080	0.104	0.111	7.53E-04	4.39E-05	2.72E-05	8.24E-04						
3631953766072	363195	3766072	0.085	0.114	0.118	8.02E-04	4.81E-05	2.88E-05	8.78E-04						
3632153766072	363215	3766072	0.091	0.126	0.125	8.54E-04	5.28E-05	3.04E-05	9.37E-04						
3632353766072	363235	3766072	0.097	0.139	0.131	9.11E-04	5.83E-05	3.20E-05	1.00E-03						
3632553766072	363255	3766072	0.103	0.154	0.138	9.72E-04	6.47E-05	3.37E-05	1.07E-03						
3632753766072	363275	3766072	0.110	0.172	0.145	1.04E-03	7.22E-05	3.54E-05	1.14E-03						
3632953766072	363295	3766072	0.117	0.192	0.152	1.11E-03	8.09E-05	3.71E-05	1.23E-03						
3633153766072	363315	3766072	0.125	0.217	0.159	1.18E-03	9.13E-05	3.87E-05	1.31E-03						
3633353766072	363335	3766072	0.134	0.247	0.165	1.26E-03	1.04E-04	4.03E-05	1.41E-03						
3633553766072	363355	3766072	0.143	0.282	0.171	1.35E-03	1.19E-04	4.17E-05	1.51E-03						
3633753766072	363375	3766072	0.153	0.326	0.176	1.44E-03	1.37E-04	4.29E-05	1.62E-03						
3633953766072	363395	3766072	0.163	0.380	0.180	1.53E-03	1.60E-04	4.39E-05	1.74E-03						
3634153766072	363415	3766072	0.173	0.447	0.183	1.63E-03	1.88E-04	4.47E-05	1.87E-03						
3634353766072	363435	3766072	0.184	0.530	0.185	1.74E-03	2.23E-04	4.52E-05	2.00E-03						
3634553766072	363455	3766072	0.195	0.635	0.186	1.84E-03	2.67E-04	4.53E-05	2.15E-03						
3634753766072	363475	3766072	0.207	0.770	0.185	1.95E-03	3.24E-04	4.51E-05	2.32E-03						
3634953766072	363495	3766072	0.218	0.949	0.183	2.06E-03	3.99E-04	4.45E-05	2.50E-03						
3635153766072	363515	3766072	0.230	1.197	0.179	2.16E-03	5.04E-04	4.36E-05	2.71E-03						
3635353766072	363535	3766072	0.241	1.566	0.173	2.27E-03	6.59E-04	4.21E-05	2.97E-03						
3635553766072	363555	3766072	0.251	2.157	0.165	2.37E-03	9.07E-04	4.03E-05	3.32E-03						
3635753766072	363575	3766072	0.261	3.227	0.156	2.46E-03	1.36E-03	3.79E-05	3.86E-03						
3635953766072	363595	3766072	0.270	5.684	0.144	2.55E-03	2.39E-03	3.51E-05	4.97E-03						
3636153766072	363615	3766072	0.277	15.192	0.131	2.62E-03	6.39E-03	3.18E-05	9.04E-03						
3636353766072	363635	3766072	0.283	11.576	0.116	2.66E-03	4.87E-03	2.82E-05	7.56E-03						
3636553766072	363655	3766072	0.285	9.667	0.101	2.69E-03	4.07E-03	2.46E-05	6.78E-03						
3636753766072	363675	3766072	0.285	11.502	0.086	2.69E-03	4.84E-03	2.10E-05	7.55E-03						
3636953766072	363695	3766072	0.282	26.308	0.073	2.66E-03	1.11E-02	1.78E-05	1.37E-02						
3637153766072	363715	3766072	0.275	11.992	0.061	2.59E-03	5.04E-03	1.49E-05	7.65E-03						
3637353766072	363735	3766072	0.265	5.781	0.051	2.49E-03	2.43E-03	1.25E-05	4.94E-03						
3637553766072	363755	3766072	0.252	3.255	0.043	2.37E-03	1.37E-03	1.05E-05	3.75E-03						
3637753766072	363775	3766072	0.237	2.056	0.036	2.23E-03	8.65E-04	8.86E-06	3.11E-03						
3637953766072	363795	3766072	0.221	1.397	0.031	2.08E-03	5.88E-04	7.54E-06	2.68E-03						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3638153766607	363815	3766072	0.204	0.999	0.027	1.93E-03	4.20E-04	6.46E-06	2.35E-03						
3638353766607	363835	3766072	0.188	0.768	0.023	1.78E-03	3.23E-04	5.60E-06	2.10E-03						
3638553766607	363855	3766072	0.173	0.615	0.020	1.63E-03	2.59E-04	4.90E-06	1.89E-03						
3638753766607	363875	3766072	0.158	0.509	0.018	1.49E-03	2.14E-04	4.33E-06	1.71E-03						
3638953766607	363895	3766072	0.144	0.432	0.016	1.36E-03	1.82E-04	3.86E-06	1.55E-03						
3639153766607	363915	3766072	0.132	0.382	0.014	1.24E-03	1.61E-04	3.47E-06	1.41E-03						
3639353766607	363935	3766072	0.121	0.349	0.013	1.14E-03	1.47E-04	3.14E-06	1.29E-03						
3639553766607	363955	3766072	0.110	0.324	0.012	1.04E-03	1.36E-04	2.87E-06	1.18E-03						
3630353766609	363035	3766092	0.054	0.061	0.078	5.13E-04	2.56E-05	1.90E-05	5.58E-04						
3630553766609	363055	3766092	0.058	0.066	0.083	5.43E-04	2.76E-05	2.02E-05	5.91E-04						
3630753766609	363075	3766092	0.061	0.071	0.088	5.76E-04	2.97E-05	2.15E-05	6.27E-04						
3630953766609	363095	3766092	0.065	0.076	0.094	6.12E-04	3.20E-05	2.29E-05	6.67E-04						
3631153766609	363115	3766092	0.069	0.082	0.100	6.50E-04	3.47E-05	2.44E-05	7.10E-04						
3631353766609	363135	3766092	0.073	0.090	0.107	6.92E-04	3.77E-05	2.60E-05	7.56E-04						
3631553766609	363155	3766092	0.078	0.098	0.114	7.38E-04	4.10E-05	2.77E-05	8.06E-04						
3631753766609	363175	3766092	0.083	0.107	0.121	7.87E-04	4.49E-05	2.95E-05	8.61E-04						
3631953766609	363195	3766092	0.089	0.117	0.129	8.40E-04	4.93E-05	3.14E-05	9.21E-04						
3632153766609	363215	3766092	0.095	0.129	0.137	8.98E-04	5.43E-05	3.34E-05	9.86E-04						
3632353766609	363235	3766092	0.102	0.143	0.145	9.62E-04	6.02E-05	3.54E-05	1.06E-03						
3632553766609	363255	3766092	0.109	0.159	0.154	1.03E-03	6.70E-05	3.76E-05	1.13E-03						
3632753766609	363275	3766092	0.117	0.178	0.163	1.10E-03	7.50E-05	3.98E-05	1.22E-03						
3632953766609	363295	3766092	0.126	0.201	0.172	1.18E-03	8.45E-05	4.19E-05	1.31E-03						
3633153766609	363315	3766092	0.135	0.228	0.181	1.27E-03	9.59E-05	4.41E-05	1.41E-03						
3633353766609	363335	3766092	0.145	0.261	0.190	1.36E-03	1.10E-04	4.62E-05	1.52E-03						
3633553766609	363355	3766092	0.155	0.302	0.198	1.46E-03	1.27E-04	4.82E-05	1.64E-03						
3633753766609	363375	3766092	0.167	0.353	0.205	1.57E-03	1.49E-04	5.00E-05	1.77E-03						
3633953766609	363395	3766092	0.179	0.418	0.211	1.68E-03	1.76E-04	5.16E-05	1.91E-03						
3634153766609	363415	3766092	0.191	0.501	0.217	1.80E-03	2.11E-04	5.28E-05	2.07E-03						
3634353766609	363435	3766092	0.205	0.608	0.220	1.93E-03	2.56E-04	5.37E-05	2.24E-03						
3634553766609	363455	3766092	0.219	0.748	0.222	2.06E-03	3.15E-04	5.42E-05	2.43E-03						
3634753766609	363475	3766092	0.233	0.935	0.222	2.19E-03	3.93E-04	5.41E-05	2.64E-03						
3634953766609	363495	3766092	0.247	1.189	0.220	2.33E-03	5.00E-04	5.36E-05	2.88E-03						
3635153766609	363515	3766092	0.262	1.554	0.215	2.47E-03	6.54E-04	5.24E-05	3.17E-03						
3635353766609	363535	3766092	0.276	2.127	0.208	2.60E-03	8.95E-04	5.06E-05	3.55E-03						
3635553766609	363555	3766092	0.290	3.144	0.198	2.73E-03	1.32E-03	4.82E-05	4.10E-03						
3635753766609	363575	3766092	0.303	5.385	0.185	2.86E-03	2.27E-03	4.51E-05	5.17E-03						
3635953766609	363595	3766092	0.314	15.548	0.170	2.96E-03	6.54E-03	4.14E-05	9.55E-03						
3636153766609	363615	3766092	0.324	11.399	0.152	3.06E-03	4.79E-03	3.71E-05	7.89E-03						
3636353766609	363635	3766092	0.331	8.632	0.133	3.12E-03	3.63E-03	3.25E-05	6.79E-03						
3636553766609	363655	3766092	0.335	7.254	0.114	3.16E-03	3.05E-03	2.78E-05	6.24E-03						
3636753766609	363675	3766092	0.335	7.497	0.096	3.16E-03	3.15E-03	2.34E-05	6.33E-03						
3636953766609	363695	3766092	0.330	10.729	0.080	3.11E-03	4.51E-03	1.94E-05	7.64E-03						
3637153766609	363715	3766092	0.321	25.629	0.066	3.03E-03	1.08E-02	1.61E-05	1.38E-02						
3637353766609	363735	3766092	0.308	13.086	0.055	2.90E-03	5.50E-03	1.33E-05	8.42E-03						
3637553766609	363755	3766092	0.291	6.301	0.045	2.75E-03	2.65E-03	1.10E-05	5.41E-03						
3637753766609	363775	3766092	0.272	3.656	0.038	2.57E-03	1.54E-03	9.26E-06	4.11E-03						
3637953766609	363795	3766092	0.252	2.299	0.032	2.37E-03	9.67E-04	7.83E-06	3.35E-03						
3638153766609	363815	3766092	0.232	1.604	0.028	2.18E-03	6.74E-04	6.71E-06	2.86E-03						
3638353766609	363835	3766092	0.212	1.185	0.024	2.00E-03	4.98E-04	5.82E-06	2.50E-03						
3638553766609	363855	3766092	0.193	0.919	0.021	1.82E-03	3.87E-04	5.10E-06	2.21E-03						
3638753766609	363875	3766092	0.175	0.737	0.019	1.65E-03	3.10E-04	4.52E-06	1.97E-03						
3638953766609	363895	3766092	0.159	0.613	0.017	1.50E-03	2.58E-04	4.03E-06	1.76E-03						
3639153766609	363915	3766092	0.145	0.531	0.015	1.36E-03	2.23E-04	3.64E-06	1.59E-03						
3639353766609	363935	3766092	0.131	0.479	0.014	1.24E-03	2.02E-04	3.31E-06	1.44E-03						
3639553766609	363955	3766092	0.120	0.445	0.012	1.13E-03	1.87E-04	3.03E-06	1.32E-03						
3630353766611	363035	3766112	0.056	0.061	0.082	5.26E-04	2.58E-05	1.99E-05	5.72E-04						
3630553766611	363055	3766112	0.059	0.066	0.087	5.58E-04	2.78E-05	2.13E-05	6.07E-04						
3630753766611	363075	3766112	0.063	0.071	0.093	5.93E-04	3.00E-05	2.27E-05	6.46E-04						
3630953766611	363095	3766112	0.067	0.077	0.100	6.31E-04	3.24E-05	2.43E-05	6.88E-04						
3631153766611	363115	3766112	0.071	0.084	0.107	6.73E-04	3.51E-05	2.60E-05	7.34E-04						
3631353766611	363135	3766112	0.076	0.091	0.114	7.18E-04	3.82E-05	2.78E-05	7.84E-04						
3631553766611	363155	3766112	0.081	0.099	0.122	7.67E-04	4.17E-05	2.98E-05	8.39E-04						
3631753766611	363175	3766112	0.087	0.109	0.131	8.21E-04	4.57E-05	3.19E-05	8.98E-04						
3631953766611	363195	3766112	0.093	0.120	0.140	8.79E-04	5.03E-05	3.42E-05	9.64E-04						
3632153766611	363215	3766112	0.100	0.132	0.150	9.43E-04	5.56E-05	3.66E-05	1.04E-03						
3632353766611	363235	3766112	0.107	0.147	0.161	1.01E-03	6.17E-05	3.91E-05	1.11E-03						
3632553766611	363255	3766112	0.116	0.164	0.172	1.09E-03	6.90E-05	4.18E-05	1.20E-03						
3632753766611	363275	3766112	0.124	0.184	0.183	1.17E-03	7.73E-05	4.45E-05	1.29E-03						
3632953766611	363295	3766112	0.134	0.208	0.194	1.26E-03	8.76E-05	4.74E-05	1.40E-03						
3633153766611	363315	3766112	0.145	0.238	0.206	1.36E-03	1.00E-04	5.03E-05	1.51E-03						
3633353766611	363335	3766112	0.156	0.274	0.218	1.47E-03	1.15E-04	5.31E-05	1.64E-03						
3633553766611	363355	3766112	0.168	0.320	0.229	1.59E-03	1.34E-04	5.59E-05	1.78E-03						
3633753766611	363375	3766112	0.182	0.378	0.240	1.71E-03	1.59E-04	5.85E-05	1.93E-03						
3633953766611	363395	3766112	0.196	0.455	0.250	1.85E-03	1.91E-04	6.09E-05	2.10E-03						
3634153766611	363415	3766112	0.212	0.556	0.258	2.00E-03	2.34E-04	6.29E-05	2.29E-03						
3634353766611	363435	3766112	0.228	0.694	0.265	2.15E-03	2.92E-04	6.45E-05	2.51E-03						
3634553766611	363455	3766112	0.245	0.886	0.269	2.31E-03	3.73E-04	6.55E-05	2.75E-03						
3634753766611	363475	3766112	0.263	1.156	0.270	2.48E-03	4.86E-04	6.59E-05	3.03E-03						
3634953766611	363495	3766112	0.281	1.540	0.268	2.65E-03	6.48E-04	6.54E-05	3.37E-03						
3635153766611	363515	3766112	0.300	2.111	0.263	2.83E-03	8.88E-04	6.41E-05	3.78E-03						
3635353766611	363535	3766112	0.319	3.088	0.254	3.00E-03	1.30E-03	6.19E-05	4.37E-03						
3635553766611	363555	3766112	0.337	5.154	0.241	3.18E-03	2.17E-03	5.87E-05	5.40E-03						
3635753766611	363575	3766112	0.354	15.864	0.224	3.34E-03	6.67E-03	5.46E-05	1.01E-02						
3635953766611	363595	3766112	0.370	11.493	0.203	3.48E-03	4.83E-03	4.95E-05	8.37E-03						
3636153766611	363615	3766112	0.383	8.493	0.180	3.61E-03	3.57E-03	4.38E-05	7.22E-03						
3636353766611	363635	3766112	0.392	6.645	0.155	3.70E-03	2.80E-03	3.77E-05	6.53E-03						
3636553766611	363655	3766112	0.398	5.692	0.130	3.75E-03	2.39E-03	3.16E-05	6.17E-03						
3636753766611	363675	3766112	0.398	5.555	0.107	3.75E-03	2.34E-03	2.61E-05	6.11E-03						
3636953766611	363695	3766112	0.391	6.523	0.087	3.69E-03	2.74E-03	2.12E-05	6.45E-03						
3637153766611	363715	3766112	0.379	10.271	0.071	3.58E-03	4.32E-03	1.73E-05	7.91E-03						
3637353766611	363735	3766112	0.362	24.354	0.058	3.41E-03	1.02E-02	1.41E-05	1.37E-02						
3637553766611	363755	3766112	0.340	14.048	0.048	3.21E-03	5.91E-03	1.16E-05	9.13E-03						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3637753766111	363775	3766112	0.315	6.721	0.040	2.97E-03	2.83E-03	9.68E-06	5.81E-03						
3637953766111	363795	3766112	0.290	3.907	0.034	2.73E-03	1.64E-03	8.18E-06	4.38E-03						
3638153766111	363815	3766112	0.264	2.565	0.029	2.49E-03	1.08E-03	7.02E-06	3.57E-03						
3638353766111	363835	3766112	0.239	1.818	0.025	2.26E-03	7.65E-04	6.09E-06	3.03E-03						
3638553766111	363855	3766112	0.216	1.364	0.022	2.04E-03	5.74E-04	5.36E-06	2.62E-03						
3638753766111	363875	3766112	0.195	1.070	0.020	1.84E-03	4.50E-04	4.77E-06	2.30E-03						
3638953766111	363895	3766112	0.176	0.869	0.018	1.66E-03	3.66E-04	4.28E-06	2.03E-03						
3639153766111	363915	3766112	0.159	0.738	0.016	1.50E-03	3.11E-04	3.87E-06	1.81E-03						
3639353766111	363935	3766112	0.143	0.658	0.014	1.35E-03	2.77E-04	3.52E-06	1.63E-03						
3639553766111	363955	3766112	0.130	0.616	0.013	1.22E-03	2.59E-04	3.24E-06	1.48E-03						
3630353766131	363035	3766132	0.057	0.062	0.085	5.39E-04	2.60E-05	2.08E-05	5.85E-04						
3630553766131	363055	3766132	0.061	0.066	0.091	5.73E-04	2.80E-05	2.23E-05	6.23E-04						
3630753766131	363075	3766132	0.065	0.072	0.098	6.10E-04	3.01E-05	2.39E-05	6.64E-04						
3630953766131	363095	3766132	0.069	0.078	0.105	6.50E-04	3.27E-05	2.57E-05	7.09E-04						
3631153766131	363115	3766132	0.074	0.084	0.113	6.94E-04	3.55E-05	2.76E-05	7.57E-04						
3631353766131	363135	3766132	0.079	0.092	0.122	7.43E-04	3.86E-05	2.97E-05	8.11E-04						
3631553766131	363155	3766132	0.084	0.100	0.131	7.96E-04	4.22E-05	3.20E-05	8.70E-04						
3631753766131	363175	3766132	0.091	0.110	0.141	8.54E-04	4.63E-05	3.44E-05	9.35E-04						
3631953766131	363195	3766132	0.097	0.121	0.152	9.18E-04	5.10E-05	3.71E-05	1.01E-03						
3632153766131	363215	3766132	0.105	0.134	0.164	9.88E-04	5.65E-05	4.00E-05	1.08E-03						
3632353766131	363235	3766132	0.113	0.149	0.177	1.06E-03	6.29E-05	4.31E-05	1.17E-03						
3632553766131	363255	3766132	0.122	0.168	0.190	1.15E-03	7.05E-05	4.64E-05	1.27E-03						
3632753766131	363275	3766132	0.132	0.189	0.205	1.24E-03	7.95E-05	4.99E-05	1.37E-03						
3632953766131	363295	3766132	0.143	0.214	0.219	1.35E-03	9.00E-05	5.35E-05	1.49E-03						
3633153766131	363315	3766132	0.155	0.245	0.235	1.46E-03	1.03E-04	5.73E-05	1.62E-03						
3633353766131	363335	3766132	0.168	0.285	0.251	1.58E-03	1.20E-04	6.11E-05	1.76E-03						
3633553766131	363355	3766132	0.182	0.334	0.267	1.72E-03	1.41E-04	6.50E-05	1.93E-03						
3633753766131	363375	3766132	0.198	0.400	0.282	1.87E-03	1.68E-04	6.88E-05	2.11E-03						
3633953766131	363395	3766132	0.215	0.487	0.297	2.03E-03	2.05E-04	7.23E-05	2.31E-03						
3634153766131	363415	3766132	0.234	0.607	0.310	2.21E-03	2.55E-04	7.55E-05	2.54E-03						
3634353766131	363435	3766132	0.254	0.782	0.321	2.39E-03	3.29E-04	7.82E-05	2.80E-03						
3634553766131	363455	3766132	0.275	1.045	0.329	2.60E-03	4.40E-04	8.02E-05	3.12E-03						
3634753766131	363475	3766132	0.298	1.456	0.333	2.81E-03	6.12E-04	8.13E-05	3.50E-03						
3634953766131	363495	3766132	0.322	2.091	0.333	3.03E-03	8.80E-04	8.13E-05	3.99E-03						
3635153766131	363515	3766132	0.346	3.095	0.328	3.26E-03	1.30E-03	8.00E-05	4.64E-03						
3635353766131	363535	3766132	0.370	5.053	0.317	3.49E-03	2.13E-03	7.72E-05	5.69E-03						
3635553766131	363555	3766132	0.394	15.243	0.299	3.72E-03	6.41E-03	7.30E-05	1.02E-02						
3635753766131	363575	3766132	0.418	11.716	0.276	3.94E-03	4.93E-03	6.73E-05	8.93E-03						
3635953766131	363595	3766132	0.439	8.567	0.248	4.14E-03	3.60E-03	6.04E-05	7.80E-03						
3636153766131	363615	3766132	0.457	6.576	0.215	4.31E-03	2.77E-03	5.25E-05	7.13E-03						
3636353766131	363635	3766132	0.471	5.323	0.181	4.44E-03	2.24E-03	4.42E-05	6.72E-03						
3636553766131	363655	3766132	0.478	4.662	0.149	4.51E-03	1.96E-03	3.62E-05	6.51E-03						
3636753766131	363675	3766132	0.479	4.460	0.119	4.51E-03	1.88E-03	2.91E-05	6.42E-03						
3636953766131	363695	3766132	0.470	4.837	0.095	4.43E-03	2.03E-03	2.32E-05	6.49E-03						
3637153766131	363715	3766132	0.454	6.140	0.076	4.28E-03	2.58E-03	1.85E-05	6.88E-03						
3637353766131	363735	3766132	0.430	9.949	0.061	4.06E-03	4.18E-03	1.49E-05	8.26E-03						
3637553766131	363755	3766132	0.401	22.473	0.050	3.78E-03	9.45E-03	1.22E-05	1.32E-02						
3637753766131	363775	3766132	0.369	14.939	0.042	3.48E-03	6.28E-03	1.02E-05	9.77E-03						
3637953766131	363795	3766132	0.335	7.101	0.035	3.16E-03	2.99E-03	8.60E-06	6.15E-03						
3638153766131	363815	3766132	0.303	4.197	0.030	2.85E-03	1.77E-03	7.40E-06	4.63E-03						
3638353766131	363835	3766132	0.272	2.790	0.027	2.56E-03	1.17E-03	6.46E-06	3.74E-03						
3638553766131	363855	3766132	0.244	2.025	0.023	2.30E-03	8.52E-04	5.71E-06	3.15E-03						
3638753766131	363875	3766132	0.218	1.539	0.021	2.06E-03	6.48E-04	5.11E-06	2.71E-03						
3638953766131	363895	3766132	0.195	1.224	0.019	1.84E-03	5.15E-04	4.61E-06	2.36E-03						
3639153766131	363915	3766132	0.175	1.025	0.017	1.65E-03	4.31E-04	4.20E-06	2.08E-03						
3639353766131	363935	3766132	0.156	0.907	0.016	1.47E-03	3.81E-04	3.82E-06	1.86E-03						
3639553766131	363955	3766132	0.140	0.851	0.014	1.32E-03	3.58E-04	3.51E-06	1.68E-03						
3630353766151	363035	3766152	0.058	0.062	0.089	5.50E-04	2.60E-05	2.16E-05	5.98E-04						
3630553766151	363055	3766152	0.062	0.067	0.095	5.86E-04	2.80E-05	2.32E-05	6.37E-04						
3630753766151	363075	3766152	0.066	0.072	0.103	6.25E-04	3.03E-05	2.50E-05	6.80E-04						
3630953766151	363095	3766152	0.071	0.078	0.111	6.68E-04	3.28E-05	2.70E-05	7.28E-04						
3631153766151	363115	3766152	0.076	0.085	0.120	7.15E-04	3.56E-05	2.91E-05	7.80E-04						
3631353766151	363135	3766152	0.081	0.092	0.129	7.66E-04	3.88E-05	3.15E-05	8.37E-04						
3631553766151	363155	3766152	0.087	0.101	0.140	8.23E-04	4.26E-05	3.41E-05	9.00E-04						
3631753766151	363175	3766152	0.094	0.111	0.152	8.86E-04	4.68E-05	3.70E-05	9.70E-04						
3631953766151	363195	3766152	0.101	0.123	0.165	9.55E-04	5.16E-05	4.01E-05	1.05E-03						
3632153766151	363215	3766152	0.109	0.136	0.179	1.03E-03	5.71E-05	4.35E-05	1.13E-03						
3632353766151	363235	3766152	0.118	0.151	0.194	1.12E-03	6.36E-05	4.73E-05	1.23E-03						
3632553766151	363255	3766152	0.128	0.169	0.210	1.21E-03	7.12E-05	5.13E-05	1.33E-03						
3632753766151	363275	3766152	0.139	0.191	0.228	1.31E-03	8.05E-05	5.57E-05	1.45E-03						
3632953766151	363295	3766152	0.152	0.218	0.247	1.43E-03	9.16E-05	6.03E-05	1.58E-03						
3633153766151	363315	3766152	0.165	0.251	0.268	1.56E-03	1.06E-04	6.52E-05	1.73E-03						
3633353766151	363335	3766152	0.180	0.292	0.289	1.70E-03	1.23E-04	7.04E-05	1.89E-03						
3633553766151	363355	3766152	0.197	0.345	0.310	1.86E-03	1.45E-04	7.57E-05	2.08E-03						
3633753766151	363375	3766152	0.216	0.414	0.332	2.03E-03	1.74E-04	8.10E-05	2.29E-03						
3633953766151	363395	3766152	0.236	0.509	0.354	2.23E-03	2.14E-04	8.62E-05	2.53E-03						
3634153766151	363415	3766152	0.258	0.645	0.374	2.44E-03	2.71E-04	9.12E-05	2.80E-03						
3634353766151	363435	3766152	0.283	0.854	0.392	2.67E-03	3.59E-04	9.57E-05	3.12E-03						
3634553766151	363455	3766152	0.310	1.198	0.408	2.92E-03	5.04E-04	9.94E-05	3.52E-03						
3634753766151	363475	3766152	0.338	1.825	0.418	3.19E-03	7.68E-04	1.02E-04	4.06E-03						
3634953766151	363495	3766152	0.369	3.018	0.422	3.48E-03	1.27E-03	1.03E-04	4.85E-03						
3635153766151	363515	3766152	0.400	5.130	0.418	3.78E-03	2.16E-03	1.02E-04	6.04E-03						
3635353766151	363535	3766152	0.433	14.774	0.405	4.08E-03	6.21E-03	9.87E-05	1.04E-02						
3635553766151	363555	3766152	0.466	12.075	0.382	4.39E-03	5.08E-03	9.31E-05	9.56E-03						
3635753766151	363575	3766152	0.497	8.700	0.350	4.69E-03	3.66E-03	8.52E-05	8.43E-03						
3635953766151	363595	3766152	0.527	6.573	0.309	4.97E-03	2.76E-03	7.53E-05	7.81E-03						
3636153766151	363615	3766152	0.553	5.249	0.263	5.21E-03	2.21E-03	6.41E-05	7.48E-03						
3636353766151	363635	3766152	0.573	4.408	0.215	5.40E-03	1.85E-03	5.25E-05	7.31E-03						
3636553766151	363655	3766152	0.584	3.923	0.171	5.51E-03	1.65E-03	4.17E-05	7.20E-03						
3636753766151	363675	3766152	0.585	3.704	0.133	5.52E-03	1.56E-03	3.25E-05	7.11E-03						
3636953766151	363695	3766152	0.574	3.828	0.104	5.41E-03	1.61E-03	2.53E-05	7.04E-03						
3637153766151	363715	3766152	0.551	4.439	0.081	5.19E-03	1.87E-03	1.98E-05	7.08E-03						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
363735376615	363735	3766152	0.518	5.969	0.065	4.88E-03	2.51E-03	1.59E-05	7.41E-03						
363755376615	363755	3766152	0.478	9.571	0.053	4.51E-03	4.03E-03	1.30E-05	8.55E-03						
363775376615	363775	3766152	0.435	21.104	0.044	4.10E-03	8.88E-03	1.08E-05	1.30E-02						
363795376615	363795	3766152	0.391	15.819	0.038	3.69E-03	6.65E-03	9.20E-06	1.04E-02						
363815376615	363815	3766152	0.349	7.513	0.033	3.29E-03	3.16E-03	7.95E-06	6.46E-03						
363835376615	363835	3766152	0.310	4.442	0.029	2.92E-03	1.87E-03	6.98E-06	4.80E-03						
363855376615	363855	3766152	0.275	3.006	0.026	2.59E-03	1.26E-03	6.23E-06	3.86E-03						
363875376615	363875	3766152	0.244	2.189	0.023	2.30E-03	9.21E-04	5.60E-06	3.23E-03						
363895376615	363895	3766152	0.216	1.706	0.021	2.04E-03	7.18E-04	5.09E-06	2.76E-03						
363915376615	363915	3766152	0.192	1.405	0.019	1.81E-03	5.91E-04	4.64E-06	2.41E-03						
363935376615	363935	3766152	0.171	1.242	0.017	1.61E-03	5.23E-04	4.25E-06	2.14E-03						
363955376615	363955	3766152	0.152	1.177	0.016	1.43E-03	4.95E-04	3.92E-06	1.93E-03						
363035376617	363035	3766172	0.059	0.062	0.092	5.61E-04	2.59E-05	2.23E-05	6.09E-04						
363055376617	363055	3766172	0.063	0.067	0.099	5.98E-04	2.80E-05	2.41E-05	6.50E-04						
363075376617	363075	3766172	0.068	0.072	0.107	6.39E-04	3.03E-05	2.61E-05	6.95E-04						
363095376617	363095	3766172	0.073	0.078	0.116	6.84E-04	3.28E-05	2.82E-05	7.45E-04						
363115376617	363115	3766172	0.078	0.085	0.126	7.34E-04	3.57E-05	3.06E-05	8.00E-04						
363135376617	363135	3766172	0.084	0.093	0.137	7.89E-04	3.89E-05	3.33E-05	8.61E-04						
363155376617	363155	3766172	0.090	0.101	0.149	8.49E-04	4.26E-05	3.62E-05	9.28E-04						
363175376617	363175	3766172	0.097	0.112	0.162	9.16E-04	4.69E-05	3.95E-05	1.00E-03						
363195376617	363195	3766172	0.105	0.123	0.177	9.90E-04	5.19E-05	4.32E-05	1.09E-03						
363215376617	363215	3766172	0.114	0.137	0.194	1.07E-03	5.75E-05	4.72E-05	1.18E-03						
363235376617	363235	3766172	0.124	0.152	0.212	1.17E-03	6.41E-05	5.16E-05	1.28E-03						
363255376617	363255	3766172	0.134	0.171	0.232	1.27E-03	7.19E-05	5.65E-05	1.40E-03						
363275376617	363275	3766172	0.147	0.193	0.254	1.38E-03	8.13E-05	6.19E-05	1.53E-03						
363295376617	363295	3766172	0.160	0.220	0.278	1.51E-03	9.26E-05	6.77E-05	1.67E-03						
363315376617	363315	3766172	0.176	0.254	0.304	1.66E-03	1.07E-04	7.41E-05	1.84E-03						
363335376617	363335	3766172	0.193	0.297	0.332	1.82E-03	1.25E-04	8.09E-05	2.03E-03						
363355376617	363355	3766172	0.212	0.350	0.361	2.00E-03	1.47E-04	8.81E-05	2.24E-03						
363375376617	363375	3766172	0.234	0.420	0.392	2.20E-03	1.77E-04	9.55E-05	2.48E-03						
363395376617	363395	3766172	0.258	0.520	0.423	2.43E-03	2.19E-04	1.03E-04	2.75E-03						
363415376617	363415	3766172	0.285	0.663	0.454	2.69E-03	2.79E-04	1.11E-04	3.08E-03						
363435376617	363435	3766172	0.315	0.887	0.484	2.97E-03	3.73E-04	1.18E-04	3.46E-03						
363455376617	363455	3766172	0.348	1.277	0.511	3.28E-03	5.37E-04	1.25E-04	3.94E-03						
363475376617	363475	3766172	0.384	2.075	0.532	3.62E-03	8.73E-04	1.30E-04	4.63E-03						
363495376617	363495	3766172	0.424	4.233	0.545	3.99E-03	1.78E-03	1.33E-04	5.91E-03						
363515376617	363515	3766172	0.466	15.120	0.547	4.39E-03	6.36E-03	1.33E-04	1.09E-02						
363535376617	363535	3766172	0.510	12.758	0.533	4.80E-03	5.37E-03	1.30E-04	1.03E-02						
363555376617	363555	3766172	0.555	9.234	0.503	5.23E-03	3.88E-03	1.23E-04	9.24E-03						
363575376617	363575	3766172	0.599	6.895	0.457	5.65E-03	2.90E-03	1.11E-04	8.66E-03						
363595376617	363595	3766172	0.642	5.427	0.397	6.05E-03	2.28E-03	9.67E-05	8.43E-03						
363615376617	363615	3766172	0.679	4.423	0.328	6.40E-03	1.86E-03	8.00E-05	8.34E-03						
363635376617	363635	3766172	0.709	3.797	0.260	6.68E-03	1.60E-03	6.33E-05	8.34E-03						
363655376617	363655	3766172	0.726	3.389	0.198	6.85E-03	1.43E-03	4.83E-05	8.32E-03						
363675376617	363675	3766172	0.728	3.180	0.149	6.86E-03	1.34E-03	3.64E-05	8.24E-03						
363695376617	363695	3766172	0.712	3.175	0.113	6.71E-03	1.34E-03	2.75E-05	8.08E-03						
363715376617	363715	3766172	0.679	3.478	0.088	6.40E-03	1.46E-03	2.13E-05	7.89E-03						
363735376617	363735	3766172	0.632	4.203	0.070	5.96E-03	1.77E-03	1.70E-05	7.75E-03						
363755376617	363755	3766172	0.576	5.855	0.057	5.43E-03	2.46E-03	1.39E-05	7.91E-03						
363775376617	363775	3766172	0.517	9.134	0.048	4.88E-03	3.84E-03	1.17E-05	8.73E-03						
363795376617	363795	3766172	0.459	19.892	0.041	4.33E-03	8.37E-03	1.00E-05	1.27E-02						
363815376617	363815	3766172	0.405	16.742	0.036	3.82E-03	7.04E-03	8.79E-06	1.09E-02						
363835376617	363835	3766172	0.356	7.898	0.032	3.35E-03	3.32E-03	7.80E-06	6.68E-03						
363855376617	363855	3766172	0.312	4.708	0.029	2.94E-03	1.98E-03	7.01E-06	4.93E-03						
363875376617	363875	3766172	0.273	3.177	0.026	2.58E-03	1.34E-03	6.35E-06	3.92E-03						
363895376617	363895	3766172	0.241	2.396	0.024	2.27E-03	1.01E-03	5.81E-06	3.28E-03						
363915376617	363915	3766172	0.212	1.927	0.022	2.00E-03	8.11E-04	5.31E-06	2.81E-03						
363935376617	363935	3766172	0.187	1.690	0.020	1.76E-03	7.11E-04	4.87E-06	2.47E-03						
363955376617	363955	3766172	0.166	1.634	0.019	1.57E-03	6.87E-04	4.56E-06	2.26E-03						
363035376619	363035	3766192	0.060	0.061	0.094	5.70E-04	2.59E-05	2.30E-05	6.19E-04						
363055376619	363055	3766192	0.065	0.066	0.102	6.09E-04	2.79E-05	2.49E-05	6.62E-04						
363075376619	363075	3766192	0.069	0.072	0.111	6.52E-04	3.02E-05	2.70E-05	7.09E-04						
363095376619	363095	3766192	0.074	0.078	0.121	6.99E-04	3.27E-05	2.94E-05	7.61E-04						
363115376619	363115	3766192	0.080	0.085	0.131	7.51E-04	3.56E-05	3.20E-05	8.19E-04						
363135376619	363135	3766192	0.086	0.092	0.143	8.09E-04	3.89E-05	3.50E-05	8.82E-04						
363155376619	363155	3766192	0.093	0.101	0.157	8.73E-04	4.26E-05	3.83E-05	9.54E-04						
363175376619	363175	3766192	0.100	0.111	0.172	9.44E-04	4.69E-05	4.20E-05	1.03E-03						
363195376619	363195	3766192	0.109	0.123	0.189	1.02E-03	5.19E-05	4.62E-05	1.12E-03						
363215376619	363215	3766192	0.118	0.137	0.209	1.11E-03	5.76E-05	5.09E-05	1.22E-03						
363235376619	363235	3766192	0.129	0.153	0.230	1.21E-03	6.44E-05	5.61E-05	1.33E-03						
363255376619	363255	3766192	0.140	0.171	0.254	1.32E-03	7.21E-05	6.20E-05	1.46E-03						
363275376619	363275	3766192	0.154	0.194	0.281	1.45E-03	8.16E-05	6.85E-05	1.60E-03						
363295376619	363295	3766192	0.169	0.221	0.311	1.59E-03	9.31E-05	7.58E-05	1.76E-03						
363315376619	363315	3766192	0.186	0.255	0.344	1.76E-03	1.07E-04	8.39E-05	1.95E-03						
363335376619	363335	3766192	0.206	0.297	0.380	1.94E-03	1.25E-04	9.27E-05	2.16E-03						
363355376619	363355	3766192	0.228	0.349	0.420	2.14E-03	1.47E-04	1.02E-04	2.39E-03						
363375376619	363375	3766192	0.253	0.419	0.462	2.38E-03	1.76E-04	1.13E-04	2.67E-03						
363395376619	363395	3766192	0.281	0.516	0.507	2.65E-03	2.17E-04	1.24E-04	2.99E-03						
363415376619	363415	3766192	0.313	0.654	0.554	2.95E-03	2.75E-04	1.35E-04	3.36E-03						
363435376619	363435	3766192	0.350	0.870	0.601	3.30E-03	3.66E-04	1.47E-04	3.81E-03						
363455376619	363455	3766192	0.391	1.234	0.647	3.68E-03	5.19E-04	1.58E-04	4.36E-03						
363475376619	363475	3766192	0.437	1.940	0.687	4.12E-03	8.16E-04	1.68E-04	5.10E-03						
363555376619	363555	3766192	0.666	9.085	0.692	6.28E-03	3.82E-03	1.69E-04	1.03E-02						
363575376619	363575	3766192	0.730	6.481	0.624	6.89E-03	2.73E-03	1.52E-04	9.76E-03						
363595376619	363595	3766192	0.792	5.003	0.530	7.47E-03	2.10E-03	1.29E-04	9.70E-03						
363615376619	363615	3766192	0.849	4.072	0.423	8.00E-03	1.71E-03	1.03E-04	9.82E-03						
363635376619	363635	3766192	0.894	3.460	0.318	8.43E-03	1.46E-03	7.75E-05	9.96E-03						
363655376619	363655	3766192	0.922	3.061	0.231	8.69E-03	1.29E-03	5.62E-05	1.00E-02						
363675376619	363675	3766192	0.926	2.834	0.167	8.73E-03	1.19E-03	4.07E-05	9.96E-03						
363695376619	363695	3766192	0.903	2.763	0.124	8.51E-03	1.16E-03	3.01E-05	9.71E-03						
363715376619	363715	3766192	0.854	2.882	0.095	8.05E-03	1.21E-03	2.32E-05	9.29E-03						
363735376619	363735	3766192	0.785	3.256	0.076	7.40E-03	1.37E-03	1.86E-05	8.79E-03						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3637553766619	363755	3766192	0.705	4.022	0.063	6.65E-03	1.69E-03	1.54E-05	8.35E-03						
3637753766619	363775	3766192	0.622	5.763	0.054	5.87E-03	2.42E-03	1.31E-05	8.31E-03						
3637953766619	363795	3766192	0.544	8.850	0.047	5.13E-03	3.72E-03	1.15E-05	8.86E-03						
3638153766619	363815	3766192	0.472	18.762	0.042	4.45E-03	7.89E-03	1.02E-05	1.24E-02						
3638353766619	363835	3766192	0.409	17.757	0.038	3.86E-03	7.47E-03	9.14E-06	1.13E-02						
3638553766619	363855	3766192	0.354	8.200	0.034	3.34E-03	3.45E-03	8.28E-06	6.80E-03						
3638753766619	363875	3766192	0.308	4.956	0.031	2.90E-03	2.08E-03	7.56E-06	4.99E-03						
3638953766619	363895	3766192	0.268	3.454	0.029	2.53E-03	1.45E-03	6.95E-06	3.98E-03						
3639153766619	363915	3766192	0.234	2.703	0.026	2.21E-03	1.14E-03	6.42E-06	3.35E-03						
3639353766619	363935	3766192	0.205	2.353	0.024	1.94E-03	9.90E-04	5.95E-06	2.93E-03						
3639553766619	363955	3766192	0.181	2.287	0.023	1.71E-03	9.62E-04	5.53E-06	2.68E-03						
3630353766621	363035	3766212	0.061	0.061	0.097	5.78E-04	2.57E-05	2.36E-05	6.27E-04						
3630553766621	363055	3766212	0.066	0.066	0.105	6.18E-04	2.77E-05	2.56E-05	6.72E-04						
3630753766621	363075	3766212	0.070	0.071	0.114	6.63E-04	3.00E-05	2.79E-05	7.21E-04						
3630953766621	363095	3766212	0.076	0.077	0.125	7.12E-04	3.25E-05	3.04E-05	7.75E-04						
3631153766621	363115	3766212	0.081	0.084	0.137	7.66E-04	3.54E-05	3.33E-05	8.35E-04						
3631353766621	363135	3766212	0.088	0.092	0.150	8.27E-04	3.87E-05	3.65E-05	9.02E-04						
3631553766621	363155	3766212	0.095	0.101	0.165	8.94E-04	4.24E-05	4.02E-05	9.77E-04						
3631753766621	363175	3766212	0.103	0.111	0.182	9.69E-04	4.66E-05	4.43E-05	1.06E-03						
3631953766621	363195	3766212	0.112	0.123	0.201	1.05E-03	5.16E-05	4.91E-05	1.15E-03						
3632153766621	363215	3766212	0.122	0.136	0.223	1.15E-03	5.73E-05	5.44E-05	1.26E-03						
3632353766621	363235	3766212	0.133	0.152	0.248	1.26E-03	6.41E-05	6.05E-05	1.38E-03						
3632553766621	363255	3766212	0.146	0.171	0.277	1.38E-03	7.20E-05	6.75E-05	1.52E-03						
3632753766621	363275	3766212	0.161	0.193	0.309	1.51E-03	8.14E-05	7.53E-05	1.67E-03						
3632953766621	363295	3766212	0.177	0.221	0.346	1.67E-03	9.29E-05	8.43E-05	1.85E-03						
3633153766621	363315	3766212	0.196	0.254	0.387	1.85E-03	1.07E-04	9.44E-05	2.05E-03						
3633353766621	363335	3766212	0.218	0.294	0.434	2.05E-03	1.24E-04	1.06E-04	2.28E-03						
3633553766621	363355	3766212	0.243	0.346	0.486	2.29E-03	1.45E-04	1.18E-04	2.55E-03						
3633753766621	363375	3766212	0.272	0.413	0.544	2.56E-03	1.74E-04	1.33E-04	2.87E-03						
3633953766621	363395	3766212	0.305	0.504	0.608	2.87E-03	2.12E-04	1.48E-04	3.23E-03						
3634153766621	363415	3766212	0.342	0.625	0.676	3.23E-03	2.63E-04	1.65E-04	3.66E-03						
3634353766621	363435	3766212	0.386	0.812	0.750	3.64E-03	3.42E-04	1.83E-04	4.17E-03						
3634553766621	363455	3766212	0.437	1.112	0.825	4.12E-03	4.68E-04	2.01E-04	4.79E-03						
3635753766621	363575	3766212	0.901	8.558	0.905	8.49E-03	3.60E-03	2.21E-04	1.23E-02						
3635953766621	363595	3766212	0.994	5.710	0.749	9.37E-03	2.40E-03	1.83E-04	1.20E-02						
3636153766621	363615	3766212	1.082	4.271	0.565	1.02E-02	1.80E-03	1.38E-04	1.21E-02						
3636353766621	363635	3766212	1.155	3.447	0.396	1.09E-02	1.45E-03	9.65E-05	1.24E-02						
3636553766621	363655	3766212	1.201	2.947	0.269	1.13E-02	1.24E-03	6.56E-05	1.26E-02						
3636753766621	363675	3766212	1.210	2.655	0.187	1.14E-02	1.12E-03	4.57E-05	1.26E-02						
3636953766621	363695	3766212	1.175	2.516	0.138	1.11E-02	1.06E-03	3.37E-05	1.22E-02						
3637153766621	363715	3766212	1.099	2.530	0.108	1.04E-02	1.06E-03	2.63E-05	1.15E-02						
3637353766621	363735	3766212	0.994	2.703	0.088	9.37E-03	1.14E-03	2.15E-05	1.05E-02						
3637553766621	363755	3766212	0.876	3.130	0.075	8.25E-03	1.32E-03	1.83E-05	9.59E-03						
3637753766621	363775	3766212	0.758	3.917	0.065	7.14E-03	1.65E-03	1.59E-05	8.81E-03						
3637953766621	363795	3766212	0.649	5.581	0.058	6.12E-03	2.35E-03	1.41E-05	8.48E-03						
3638153766621	363815	3766212	0.554	8.686	0.052	5.22E-03	3.65E-03	1.27E-05	8.89E-03						
3638353766621	363835	3766212	0.473	17.678	0.047	4.46E-03	7.44E-03	1.15E-05	1.19E-02						
3638553766621	363855	3766212	0.404	18.957	0.043	3.81E-03	7.97E-03	1.05E-05	1.18E-02						
3638753766621	363875	3766212	0.346	8.609	0.039	3.26E-03	3.62E-03	9.59E-06	6.90E-03						
3638953766621	363895	3766212	0.299	5.450	0.036	2.82E-03	2.29E-03	8.83E-06	5.12E-03						
3639153766621	363915	3766212	0.258	3.856	0.033	2.44E-03	1.62E-03	8.11E-06	4.07E-03						
3639353766621	363935	3766212	0.225	3.285	0.031	2.12E-03	1.38E-03	7.50E-06	3.51E-03						
3639553766621	363955	3766212	0.198	3.267	0.029	1.86E-03	1.37E-03	6.96E-06	3.24E-03						
3630353766623	363035	3766232	0.062	0.061	0.099	5.85E-04	2.55E-05	2.41E-05	6.35E-04						
3630553766623	363055	3766232	0.066	0.065	0.108	6.26E-04	2.75E-05	2.62E-05	6.80E-04						
3630753766623	363075	3766232	0.071	0.071	0.117	6.72E-04	2.97E-05	2.86E-05	7.31E-04						
3630953766623	363095	3766232	0.077	0.077	0.129	7.23E-04	3.22E-05	3.13E-05	7.87E-04						
3631153766623	363115	3766232	0.083	0.083	0.141	7.80E-04	3.51E-05	3.44E-05	8.49E-04						
3631353766623	363135	3766232	0.089	0.091	0.156	8.42E-04	3.83E-05	3.79E-05	9.19E-04						
3631553766623	363155	3766232	0.097	0.099	0.171	9.11E-04	4.17E-05	4.18E-05	9.95E-04						
3631753766623	363175	3766232	0.105	0.110	0.191	9.91E-04	4.61E-05	4.65E-05	1.08E-03						
3631953766623	363195	3766232	0.115	0.121	0.212	1.08E-03	5.10E-05	5.18E-05	1.18E-03						
3632153766623	363215	3766232	0.125	0.135	0.237	1.18E-03	5.67E-05	5.78E-05	1.30E-03						
3632353766623	363235	3766232	0.137	0.151	0.266	1.30E-03	6.34E-05	6.48E-05	1.42E-03						
3632553766623	363255	3766232	0.151	0.170	0.299	1.43E-03	7.14E-05	7.29E-05	1.57E-03						
3632753766623	363275	3766232	0.167	0.192	0.337	1.57E-03	8.08E-05	8.23E-05	1.74E-03						
3632953766623	363295	3766232	0.185	0.219	0.382	1.74E-03	9.20E-05	9.31E-05	1.93E-03						
3633153766623	363315	3766232	0.206	0.251	0.433	1.94E-03	1.05E-04	1.06E-04	2.15E-03						
3633353766623	363335	3766232	0.230	0.290	0.492	2.17E-03	1.22E-04	1.20E-04	2.41E-03						
3633553766623	363355	3766232	0.258	0.340	0.560	2.43E-03	1.43E-04	1.37E-04	2.71E-03						
3633753766623	363375	3766232	0.290	0.403	0.638	2.74E-03	1.70E-04	1.55E-04	3.06E-03						
3633953766623	363395	3766232	0.328	0.484	0.726	3.09E-03	2.04E-04	1.77E-04	3.47E-03						
3634153766623	363415	3766232	0.372	0.594	0.825	3.51E-03	2.50E-04	2.01E-04	3.96E-03						
3634353766623	363435	3766232	0.425	0.752	0.937	4.01E-03	3.16E-04	2.28E-04	4.55E-03						
3635953766623	363595	3766232	1.269	8.621	1.148	1.20E-02	3.63E-03	2.80E-04	1.59E-02						
3636153766623	363615	3766232	1.411	5.446	0.795	1.33E-02	2.29E-03	1.94E-04	1.58E-02						
3636353766623	363635	3766232	1.533	3.926	0.500	1.45E-02	1.65E-03	1.22E-04	1.62E-02						
3636553766623	363655	3766232	1.615	3.122	0.316	1.52E-02	1.31E-03	7.70E-05	1.66E-02						
3636753766623	363675	3766232	1.634	2.671	0.218	1.54E-02	1.12E-03	5.32E-05	1.66E-02						
3636953766623	363695	3766232	1.578	2.430	0.166	1.49E-02	1.02E-03	4.05E-05	1.59E-02						
3637153766623	363715	3766232	1.454	2.342	0.136	1.37E-02	9.85E-04	3.31E-05	1.47E-02						
3637353766623	363735	3766232	1.287	2.389	0.116	1.21E-02	1.00E-03	2.82E-05	1.32E-02						
3637553766623	363755	3766232	1.106	2.598	0.101	1.04E-02	1.09E-03	2.47E-05	1.15E-02						
3637753766623	363775	3766232	0.933	3.032	0.090	8.80E-03	1.28E-03	2.19E-05	1.01E-02						
3637953766623	363795	3766232	0.772	3.752	0.076	7.28E-03	1.58E-03	1.86E-05	8.88E-03						
3638153766623	363815	3766232	0.653	5.482	0.072	6.15E-03	2.31E-03	1.76E-05	8.48E-03						
3638353766623	363835	3766232	0.547	8.586	0.065	5.16E-03	3.61E-03	1.58E-05	8.78E-03						
3638553766623	363855	3766232	0.461	16.772	0.059	4.34E-03	7.05E-03	1.44E-05	1.14E-02						
3638753766623	363875	3766232	0.390	20.325	0.054	3.68E-03	8.55E-03	1.30E-05	1.22E-02						
3638953766623	363895	3766232	0.333	9.095	0.049	3.14E-03	3.83E-03	1.19E-05	6.97E-03						
3639153766623	363915	3766232	0.286	5.874	0.044	2.69E-03	2.47E-03	1.08E-05	5.17E-03						
3639353766623	363935	3766232	0.247	4.710	0.041	2.33E-03	1.98E-03	9.93E-06	4.32E-03						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3639553766232	363955	3766232	0.215	4.732	0.037	2.03E-03	1.99E-03	9.12E-06	4.03E-03						
3630353766252	363035	3766252	0.063	0.060	0.100	5.90E-04	2.52E-05	2.45E-05	6.40E-04						
3630553766252	363055	3766252	0.067	0.064	0.109	6.33E-04	2.71E-05	2.67E-05	6.87E-04						
3630753766252	363075	3766252	0.072	0.070	0.120	6.80E-04	2.93E-05	2.92E-05	7.39E-04						
3630953766252	363095	3766252	0.078	0.076	0.132	7.32E-04	3.18E-05	3.21E-05	7.96E-04						
3631153766252	363115	3766252	0.084	0.082	0.145	7.90E-04	3.46E-05	3.54E-05	8.60E-04						
3631353766252	363135	3766252	0.091	0.089	0.160	8.54E-04	3.76E-05	3.90E-05	9.30E-04						
3631553766252	363155	3766252	0.098	0.098	0.177	9.24E-04	4.11E-05	4.32E-05	1.01E-03						
3631753766252	363175	3766252	0.107	0.108	0.199	1.01E-03	4.55E-05	4.84E-05	1.10E-03						
3631953766252	363195	3766252	0.117	0.120	0.222	1.10E-03	5.03E-05	5.42E-05	1.21E-03						
3632153766252	363215	3766252	0.128	0.133	0.250	1.21E-03	5.59E-05	6.09E-05	1.33E-03						
3632353766252	363235	3766252	0.141	0.149	0.282	1.33E-03	6.26E-05	6.88E-05	1.46E-03						
3632553766252	363255	3766252	0.156	0.168	0.320	1.47E-03	7.05E-05	7.81E-05	1.62E-03						
3632753766252	363275	3766252	0.173	0.189	0.365	1.63E-03	7.96E-05	8.90E-05	1.79E-03						
3632953766252	363295	3766252	0.192	0.215	0.418	1.81E-03	9.06E-05	1.02E-04	2.00E-03						
3633153766252	363315	3766252	0.214	0.247	0.480	2.02E-03	1.04E-04	1.17E-04	2.24E-03						
3633353766252	363335	3766252	0.241	0.285	0.553	2.27E-03	1.20E-04	1.35E-04	2.52E-03						
3633553766252	363355	3766252	0.272	0.333	0.641	2.56E-03	1.40E-04	1.56E-04	2.86E-03						
3633753766252	363375	3766252	0.308	0.392	0.743	2.90E-03	1.65E-04	1.81E-04	3.25E-03						
3633953766252	363395	3766252	0.351	0.468	0.864	3.31E-03	1.97E-04	2.11E-04	3.71E-03						
3634153766252	363415	3766252	0.402	0.566	1.005	3.79E-03	2.38E-04	2.45E-04	4.27E-03						
3636153766252	363615	3766252	1.887	8.672	1.195	1.78E-02	3.65E-03	2.91E-04	2.17E-02						
3636353766252	363635	3766252	2.105	5.250	0.638	1.98E-02	2.21E-03	1.55E-04	2.22E-02						
3636553766252	363655	3766252	2.259	3.744	0.399	2.13E-02	1.57E-03	9.74E-05	2.30E-02						
3636753766252	363675	3766252	2.301	2.969	0.306	2.17E-02	1.25E-03	7.46E-05	2.30E-02						
3636953766252	363695	3766252	2.205	2.538	0.256	2.08E-02	1.07E-03	6.25E-05	2.19E-02						
3637153766252	363715	3766252	1.989	2.313	0.220	1.88E-02	9.73E-04	5.36E-05	1.98E-02						
3637353766252	363735	3766252	1.709	2.238	0.190	1.61E-02	9.41E-04	4.63E-05	1.71E-02						
3637553766252	363755	3766252	1.421	2.301	0.165	1.34E-02	9.68E-04	4.02E-05	1.44E-02						
3637753766252	363775	3766252	1.163	2.534	0.144	1.10E-02	1.07E-03	3.51E-05	1.21E-02						
3637953766252	363795	3766252	0.947	2.996	0.126	8.93E-03	1.26E-03	3.07E-05	1.02E-02						
3638153766252	363815	3766252	0.773	3.785	0.111	7.29E-03	1.59E-03	2.70E-05	8.91E-03						
3638353766252	363835	3766252	0.635	5.412	0.098	5.98E-03	2.28E-03	2.38E-05	8.28E-03						
3638553766252	363855	3766252	0.526	8.514	0.087	4.96E-03	3.58E-03	2.11E-05	8.56E-03						
3638753766252	363875	3766252	0.440	15.908	0.077	4.15E-03	6.69E-03	1.89E-05	1.09E-02						
3638953766252	363895	3766252	0.371	22.252	0.069	3.50E-03	9.36E-03	1.69E-05	1.29E-02						
3639153766252	363915	3766252	0.316	9.901	0.062	2.98E-03	4.16E-03	1.52E-05	7.16E-03						
3639353766252	363935	3766252	0.272	7.249	0.056	2.56E-03	3.05E-03	1.37E-05	5.62E-03						
3639553766252	363955	3766252	0.236	7.569	0.051	2.22E-03	3.18E-03	1.24E-05	5.42E-03						
3630353766272	363035	3766272	0.063	0.059	0.101	5.95E-04	2.48E-05	2.47E-05	6.44E-04						
3630553766272	363055	3766272	0.068	0.064	0.111	6.38E-04	2.67E-05	2.70E-05	6.92E-04						
3630753766272	363075	3766272	0.073	0.069	0.122	6.86E-04	2.89E-05	2.97E-05	7.45E-04						
3630953766272	363095	3766272	0.078	0.074	0.134	7.40E-04	3.13E-05	3.26E-05	8.04E-04						
3631153766272	363115	3766272	0.085	0.081	0.148	7.99E-04	3.39E-05	3.60E-05	8.68E-04						
3631353766272	363135	3766272	0.092	0.088	0.164	8.65E-04	3.70E-05	3.99E-05	9.41E-04						
3631553766272	363155	3766272	0.100	0.097	0.183	9.41E-04	4.06E-05	4.45E-05	1.03E-03						
3631753766272	363175	3766272	0.109	0.106	0.205	1.03E-03	4.47E-05	4.99E-05	1.12E-03						
3631953766272	363195	3766272	0.119	0.117	0.230	1.12E-03	4.94E-05	5.61E-05	1.23E-03						
3632153766272	363215	3766272	0.131	0.130	0.261	1.23E-03	5.49E-05	6.35E-05	1.35E-03						
3632353766272	363235	3766272	0.144	0.146	0.297	1.36E-03	6.16E-05	7.24E-05	1.49E-03						
3632553766272	363255	3766272	0.160	0.165	0.340	1.50E-03	6.92E-05	8.28E-05	1.66E-03						
3632753766272	363275	3766272	0.177	0.186	0.390	1.67E-03	7.80E-05	9.52E-05	1.84E-03						
3632953766272	363295	3766272	0.198	0.211	0.452	1.87E-03	8.89E-05	1.10E-04	2.06E-03						
3633153766272	363315	3766272	0.222	0.242	0.526	2.09E-03	1.02E-04	1.28E-04	2.32E-03						
3633353766272	363335	3766272	0.250	0.280	0.616	2.36E-03	1.18E-04	1.50E-04	2.63E-03						
3633553766272	363355	3766272	0.284	0.325	0.725	2.68E-03	1.37E-04	1.77E-04	2.99E-03						
3633753766272	363375	3766272	0.324	0.382	0.858	3.05E-03	1.61E-04	2.09E-04	3.42E-03						
3633953766272	363395	3766272	0.372	0.454	1.020	3.51E-03	1.91E-04	2.49E-04	3.94E-03						
3636353766272	363635	3766272	3.011	8.460	0.979	2.84E-02	3.56E-03	2.39E-04	3.22E-02						
3636553766272	363655	3766272	3.326	5.221	0.898	3.14E-02	2.20E-03	2.19E-04	3.38E-02						
3636753766272	363675	3766272	3.428	3.684	0.751	3.23E-02	1.55E-03	1.83E-04	3.41E-02						
3636953766272	363695	3766272	3.248	2.880	0.598	3.06E-02	1.21E-03	1.46E-04	3.20E-02						
3637153766272	363715	3766272	2.838	2.447	0.476	2.68E-02	1.03E-03	1.16E-04	2.79E-02						
3637353766272	363735	3766272	2.336	2.224	0.383	2.20E-02	9.36E-04	9.33E-05	2.30E-02						
3637553766272	363755	3766272	1.860	2.159	0.312	1.75E-02	9.08E-04	7.60E-05	1.85E-02						
3637753766272	363775	3766272	1.464	2.238	0.257	1.38E-02	9.41E-04	6.28E-05	1.48E-02						
3637953766272	363795	3766272	1.154	2.483	0.215	1.09E-02	1.04E-03	5.25E-05	1.20E-02						
3638153766272	363815	3766272	0.917	2.929	0.182	8.65E-03	1.23E-03	4.44E-05	9.92E-03						
3638353766272	363835	3766272	0.738	3.724	0.155	6.96E-03	1.57E-03	3.79E-05	8.56E-03						
3638553766272	363855	3766272	0.602	5.347	0.134	5.67E-03	2.25E-03	3.27E-05	7.95E-03						
3638753766272	363875	3766272	0.497	8.417	0.116	4.69E-03	3.54E-03	2.84E-05	8.26E-03						
3638953766272	363895	3766272	0.416	15.257	0.102	3.92E-03	6.42E-03	2.49E-05	1.04E-02						
3639153766272	363915	3766272	0.352	25.164	0.090	3.32E-03	1.06E-02	2.19E-05	1.39E-02						
3639353766272	363935	3766272	0.302	12.485	0.080	2.84E-03	5.25E-03	1.94E-05	8.12E-03						
3639553766272	363955	3766272	0.261	18.880	0.071	2.46E-03	7.94E-03	1.73E-05	1.04E-02						
3630353766292	363035	3766292	0.063	0.058	0.102	5.98E-04	2.44E-05	2.49E-05	6.47E-04						
3630553766292	363055	3766292	0.068	0.062	0.112	6.42E-04	2.63E-05	2.72E-05	6.95E-04						
3630753766292	363075	3766292	0.073	0.067	0.123	6.90E-04	2.84E-05	2.99E-05	7.49E-04						
3630953766292	363095	3766292	0.079	0.073	0.135	7.42E-04	3.06E-05	3.29E-05	8.05E-04						
3631153766292	363115	3766292	0.085	0.079	0.149	8.02E-04	3.32E-05	3.64E-05	8.72E-04						
3631353766292	363135	3766292	0.092	0.086	0.166	8.70E-04	3.63E-05	4.05E-05	9.47E-04						
3631553766292	363155	3766292	0.100	0.094	0.186	9.47E-04	3.97E-05	4.53E-05	1.03E-03						
3631753766292	363175	3766292	0.110	0.104	0.209	1.04E-03	4.37E-05	5.10E-05	1.13E-03						
3631953766292	363195	3766292	0.121	0.115	0.237	1.14E-03	4.85E-05	5.78E-05	1.24E-03						
3632153766292	363215	3766292	0.133	0.128	0.270	1.25E-03	5.39E-05	6.58E-05	1.37E-03						
3632353766292	363235	3766292	0.147	0.143	0.309	1.38E-03	6.02E-05	7.53E-05	1.52E-03						
3632553766292	363255	3766292	0.163	0.161	0.356	1.53E-03	6.76E-05	8.68E-05	1.69E-03						
3632753766292	363275	3766292	0.181	0.181	0.413	1.71E-03	7.62E-05	1.01E-04	1.88E-03						
3632953766292	363295	3766292	0.203	0.206	0.483	1.91E-03	8.67E-05	1.18E-04	2.12E-03						
3633153766292	363315	3766292	0.228	0.237	0.569	2.15E-03	9.96E-05	1.39E-04	2.39E-03						
3633353766292	363335	3766292	0.258	0.274	0.677	2.44E-03	1.15E-04	1.65E-04	2.72E-03						
3633553766292	363355	3766292	0.294	0.319	0.811	2.78E-03	1.34E-04	1.98E-04	3.11E-03						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3633753766292	363375	3766292	0.338	0.374	0.980	3.18E-03	1.57E-04	2.39E-04	3.58E-03						
3636553766292	363655	3766292	5.240	7.416	4.127	4.94E-02	3.12E-03	1.01E-03	5.35E-02						
3636753766292	363675	3766292	5.517	4.688	2.435	5.20E-02	1.97E-03	5.94E-04	5.46E-02						
3636953766292	363695	3766292	5.131	3.388	1.577	4.84E-02	1.42E-03	3.85E-04	5.02E-02						
3637153766292	363715	3766292	4.262	2.697	1.094	4.02E-02	1.13E-03	2.67E-04	4.16E-02						
3637353766292	363735	3766292	3.295	2.316	0.797	3.11E-02	9.74E-04	1.94E-04	3.22E-02						
3637553766292	363755	3766292	2.475	2.126	0.602	2.33E-02	8.94E-04	1.47E-04	2.44E-02						
3637753766292	363775	3766292	1.856	2.079	0.469	1.75E-02	8.75E-04	1.14E-04	1.85E-02						
3637953766292	363795	3766292	1.410	2.173	0.373	1.33E-02	9.14E-04	9.10E-05	1.43E-02						
3638153766292	363815	3766292	1.092	2.416	0.303	1.03E-02	1.02E-03	7.39E-05	1.14E-02						
3638353766292	363835	3766292	0.862	2.871	0.250	8.13E-03	1.21E-03	6.10E-05	9.40E-03						
3638553766292	363855	3766292	0.694	3.635	0.209	6.54E-03	1.53E-03	5.10E-05	8.12E-03						
3638753766292	363875	3766292	0.569	5.135	0.177	5.36E-03	2.16E-03	4.32E-05	7.57E-03						
3638953766292	363895	3766292	0.473	8.155	0.152	4.46E-03	3.43E-03	3.70E-05	7.93E-03						
3639153766292	363915	3766292	0.400	14.414	0.131	3.77E-03	6.06E-03	3.19E-05	9.86E-03						
3639353766292	363935	3766292	0.341	31.177	0.114	3.22E-03	1.31E-02	2.78E-05	1.64E-02						
3639553766292	363955	3766292	0.294	18.089	0.100	2.77E-03	7.61E-03	2.43E-05	1.04E-02						
3630353766312	363035	3766312	0.064	0.057	0.102	5.99E-04	2.39E-05	2.49E-05	6.47E-04						
3630553766312	363055	3766312	0.068	0.061	0.112	6.43E-04	2.57E-05	2.73E-05	6.96E-04						
3630753766312	363075	3766312	0.073	0.066	0.123	6.90E-04	2.76E-05	2.99E-05	7.47E-04						
3630953766312	363095	3766312	0.079	0.071	0.135	7.42E-04	2.98E-05	3.29E-05	8.05E-04						
3631153766312	363115	3766312	0.085	0.077	0.150	8.03E-04	3.24E-05	3.65E-05	8.72E-04						
3631353766312	363135	3766312	0.093	0.084	0.167	8.72E-04	3.53E-05	4.07E-05	9.48E-04						
3631553766312	363155	3766312	0.101	0.092	0.187	9.49E-04	3.86E-05	4.56E-05	1.03E-03						
3631753766312	363175	3766312	0.110	0.101	0.212	1.04E-03	4.25E-05	5.16E-05	1.13E-03						
3631953766312	363195	3766312	0.122	0.112	0.241	1.15E-03	4.72E-05	5.88E-05	1.25E-03						
3632153766312	363215	3766312	0.134	0.125	0.276	1.27E-03	5.24E-05	6.73E-05	1.38E-03						
3632353766312	363235	3766312	0.148	0.139	0.317	1.40E-03	5.84E-05	7.72E-05	1.53E-03						
3632553766312	363255	3766312	0.165	0.156	0.368	1.55E-03	6.56E-05	8.96E-05	1.71E-03						
3632753766312	363275	3766312	0.184	0.176	0.431	1.73E-03	7.42E-05	1.05E-04	1.91E-03						
3632953766312	363295	3766312	0.206	0.201	0.509	1.95E-03	8.44E-05	1.24E-04	2.15E-03						
3633153766312	363315	3766312	0.233	0.230	0.607	2.20E-03	9.69E-05	1.48E-04	2.44E-03						
3633353766312	363335	3766312	0.265	0.267	0.731	2.49E-03	1.12E-04	1.78E-04	2.79E-03						
3633553766312	363355	3766312	0.303	0.312	0.892	2.85E-03	1.31E-04	2.18E-04	3.20E-03						
3636753766312	363675	3766312	9.914	5.227	5.546	9.35E-02	2.20E-03	1.35E-03	9.70E-02						
3636953766312	363695	3766312	8.931	3.779	3.322	8.42E-02	1.59E-03	8.10E-04	8.66E-02						
3637153766312	363715	3766312	6.805	2.939	2.159	6.42E-02	1.24E-03	5.26E-04	6.59E-02						
3637353766312	363735	3766312	4.789	2.441	1.489	4.52E-02	1.03E-03	3.63E-04	4.65E-02						
3637553766312	363755	3766312	3.332	2.149	1.073	3.14E-02	9.04E-04	2.62E-04	3.26E-02						
3637753766312	363775	3766312	2.366	2.006	0.800	2.23E-02	8.44E-04	1.95E-04	2.33E-02						
3637953766312	363795	3766312	1.736	1.990	0.620	1.64E-02	8.37E-04	1.51E-04	1.74E-02						
3638153766312	363815	3766312	1.316	2.089	0.488	1.24E-02	8.78E-04	1.19E-04	1.34E-02						
3638353766312	363835	3766312	1.027	2.325	0.393	9.69E-03	9.78E-04	9.57E-05	1.08E-02						
3638553766312	363855	3766312	0.822	2.753	0.321	7.75E-03	1.16E-03	7.82E-05	8.98E-03						
3638753766312	363875	3766312	0.670	3.449	0.266	6.32E-03	1.45E-03	6.48E-05	7.84E-03						
3638953766312	363895	3766312	0.556	4.707	0.223	5.24E-03	1.98E-03	5.44E-05	7.28E-03						
3639153766312	363915	3766312	0.468	7.216	0.189	4.41E-03	3.03E-03	4.61E-05	7.49E-03						
3639353766312	363935	3766312	0.398	10.626	0.162	3.75E-03	4.47E-03	3.94E-05	8.26E-03						
3639553766312	363955	3766312	0.343	11.769	0.140	3.23E-03	4.95E-03	3.41E-05	8.21E-03						
3630353766332	363035	3766332	0.063	0.056	0.101	5.97E-04	2.33E-05	2.47E-05	6.45E-04						
3630553766332	363055	3766332	0.068	0.059	0.111	6.39E-04	2.50E-05	2.70E-05	6.91E-04						
3630753766332	363075	3766332	0.073	0.064	0.122	6.91E-04	2.70E-05	2.99E-05	7.48E-04						
3630953766332	363095	3766332	0.079	0.069	0.135	7.42E-04	2.91E-05	3.29E-05	8.04E-04						
3631153766332	363115	3766332	0.085	0.075	0.149	8.02E-04	3.15E-05	3.64E-05	8.70E-04						
3631353766332	363135	3766332	0.092	0.081	0.167	8.70E-04	3.43E-05	4.06E-05	9.45E-04						
3631553766332	363155	3766332	0.101	0.089	0.187	9.50E-04	3.75E-05	4.57E-05	1.03E-03						
3631753766332	363175	3766332	0.111	0.098	0.213	1.05E-03	4.14E-05	5.19E-05	1.14E-03						
3631953766332	363195	3766332	0.122	0.109	0.243	1.15E-03	4.57E-05	5.92E-05	1.25E-03						
3632153766332	363215	3766332	0.134	0.120	0.278	1.26E-03	5.06E-05	6.77E-05	1.38E-03						
3632353766332	363235	3766332	0.149	0.134	0.321	1.40E-03	5.65E-05	7.83E-05	1.54E-03						
3632553766332	363255	3766332	0.166	0.151	0.374	1.56E-03	6.33E-05	9.12E-05	1.72E-03						
3632753766332	363275	3766332	0.186	0.170	0.441	1.75E-03	7.17E-05	1.08E-04	1.93E-03						
3632953766332	363295	3766332	0.209	0.195	0.527	1.97E-03	8.21E-05	1.29E-04	2.18E-03						
3633153766332	363315	3766332	0.236	0.224	0.635	2.23E-03	9.41E-05	1.55E-04	2.48E-03						
3633353766332	363335	3766332	0.269	0.260	0.776	2.53E-03	1.09E-04	1.89E-04	2.83E-03						
3636953766332	363695	3766332	17.685	3.852	5.319	1.67E-01	1.62E-03	1.30E-03	1.70E-01						
3637153766332	363715	3766332	11.551	3.050	3.486	1.09E-01	1.28E-03	8.50E-04	1.11E-01						
3637353766332	363735	3766332	7.101	2.522	2.394	6.69E-02	1.06E-03	5.84E-04	6.86E-02						
3637553766332	363755	3766332	4.540	2.180	1.705	4.28E-02	9.17E-04	4.16E-04	4.41E-02						
3637753766332	363775	3766332	3.089	1.974	1.250	2.91E-02	8.30E-04	3.05E-04	3.03E-02						
3637953766332	363795	3766332	2.222	1.880	0.955	2.09E-02	7.91E-04	2.33E-04	2.20E-02						
3638153766332	363815	3766332	1.668	1.884	0.742	1.57E-02	7.93E-04	1.81E-04	1.67E-02						
3638353766332	363835	3766332	1.294	1.984	0.587	1.22E-02	8.35E-04	1.43E-04	1.32E-02						
3638553766332	363855	3766332	1.029	2.200	0.473	9.70E-03	9.25E-04	1.15E-04	1.07E-02						
3638753766332	363875	3766332	0.835	2.569	0.386	7.87E-03	1.08E-03	9.42E-05	9.04E-03						
3638953766332	363895	3766332	0.688	3.160	0.320	6.49E-03	1.33E-03	7.80E-05	7.90E-03						
3639153766332	363915	3766332	0.553	3.996	0.256	5.21E-03	1.68E-03	6.24E-05	6.96E-03						
3639353766332	363935	3766332	0.456	5.147	0.213	4.30E-03	2.17E-03	5.18E-05	6.52E-03						
3639553766332	363955	3766332	0.413	6.568	0.189	3.90E-03	2.76E-03	4.62E-05	6.70E-03						
3630353766352	363035	3766352	0.063	0.054	0.100	5.91E-04	2.26E-05	2.43E-05	6.38E-04						
3630553766352	363055	3766352	0.067	0.058	0.110	6.36E-04	2.43E-05	2.67E-05	6.87E-04						
3630753766352	363075	3766352	0.073	0.062	0.121	6.87E-04	2.62E-05	2.95E-05	7.42E-04						
3630953766352	363095	3766352	0.079	0.067	0.134	7.42E-04	2.83E-05	3.27E-05	8.03E-04						
3631153766352	363115	3766352	0.085	0.073	0.149	8.01E-04	3.06E-05	3.62E-05	8.68E-04						
3631353766352	363135	3766352	0.092	0.079	0.166	8.69E-04	3.32E-05	4.04E-05	9.42E-04						
3631553766352	363155	3766352	0.101	0.087	0.187	9.52E-04	3.64E-05	4.56E-05	1.03E-03						
3631753766352	363175	3766352	0.111	0.095	0.212	1.04E-03	4.00E-05	5.17E-05	1.14E-03						
3631953766352	363195	3766352	0.121	0.104	0.241	1.14E-03	4.39E-05	5.87E-05	1.24E-03						
3632153766352	363215	3766352	0.134	0.116	0.277	1.26E-03	4.87E-05	6.75E-05	1.38E-03						
3632353766352	363235	3766352	0.149	0.129	0.321	1.40E-03	5.43E-05	7.83E-05	1.53E-03						
3632553766352	363255	3766352	0.166	0.145	0.376	1.56E-03	6.09E-05	9.17E-05	1.72E-03						
3632753766352	363275	3766352	0.185	0.164	0.445	1.75E-03	6.88E-05	1.08E-04	1.93E-03						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3632953766352	363295	3766352	0.209	0.186	0.532	1.97E-03	7.83E-05	1.30E-04	2.17E-03						
3633153766352	363315	3766352	0.237	0.215	0.649	2.24E-03	9.05E-05	1.58E-04	2.49E-03						
3637153766352	363715	3766352	20.298	2.997	4.748	1.91E-01	1.26E-03	1.16E-03	1.94E-01						
3637353766352	363735	3766352	11.012	2.516	3.344	1.04E-01	1.06E-03	8.15E-04	1.06E-01						
3637553766352	363755	3766352	6.714	2.176	2.420	6.33E-02	9.15E-04	5.90E-04	6.48E-02						
3637753766352	363775	3766352	4.475	1.946	1.793	4.22E-02	8.19E-04	4.37E-04	4.34E-02						
3637953766352	363795	3766352	3.165	1.806	1.357	2.98E-02	7.60E-04	3.31E-04	3.09E-02						
3638153766352	363815	3766352	2.335	1.744	1.050	2.20E-02	7.34E-04	2.56E-04	2.30E-02						
3638353766352	363835	3766352	1.779	1.763	0.830	1.68E-02	7.41E-04	2.02E-04	1.77E-02						
3638553766352	363855	3766352	1.390	1.861	0.664	1.31E-02	7.83E-04	1.62E-04	1.41E-02						
3638753766352	363875	3766352	1.110	2.052	0.538	1.05E-02	8.63E-04	1.31E-04	1.15E-02						
3638953766352	363895	3766352	0.900	2.325	0.441	8.49E-03	9.78E-04	1.08E-04	9.57E-03						
3639153766352	363915	3766352	0.734	2.745	0.359	6.92E-03	1.15E-03	8.76E-05	8.16E-03						
3639353766352	363935	3766352	0.599	3.357	0.297	5.65E-03	1.41E-03	7.25E-05	7.13E-03						
3639553766352	363955	3766352	0.503	4.046	0.251	4.74E-03	1.70E-03	6.11E-05	6.51E-03						
3630353766372	363035	3766372	0.062	0.052	0.099	5.87E-04	2.20E-05	2.40E-05	6.33E-04						
3630553766372	363055	3766372	0.067	0.056	0.108	6.31E-04	2.36E-05	2.64E-05	6.81E-04						
3630753766372	363075	3766372	0.072	0.060	0.119	6.78E-04	2.53E-05	2.89E-05	7.32E-04						
3630953766372	363095	3766372	0.078	0.065	0.132	7.34E-04	2.73E-05	3.21E-05	7.93E-04						
3631153766372	363115	3766372	0.085	0.071	0.147	7.98E-04	2.97E-05	3.58E-05	8.63E-04						
3631353766372	363135	3766372	0.092	0.076	0.164	8.67E-04	3.22E-05	4.00E-05	9.39E-04						
3631553766372	363155	3766372	0.100	0.083	0.185	9.46E-04	3.51E-05	4.50E-05	1.03E-03						
3631753766372	363175	3766372	0.110	0.091	0.208	1.03E-03	3.83E-05	5.08E-05	1.12E-03						
3631953766372	363195	3766372	0.120	0.100	0.237	1.13E-03	4.21E-05	5.78E-05	1.23E-03						
3632153766372	363215	3766372	0.133	0.111	0.273	1.25E-03	4.66E-05	6.66E-05	1.37E-03						
3632353766372	363235	3766372	0.148	0.124	0.318	1.39E-03	5.20E-05	7.74E-05	1.52E-03						
3632553766372	363255	3766372	0.164	0.138	0.371	1.55E-03	5.80E-05	9.04E-05	1.70E-03						
3632753766372	363275	3766372	0.185	0.156	0.441	1.74E-03	6.57E-05	1.08E-04	1.91E-03						
3632953766372	363295	3766372	0.208	0.178	0.529	1.96E-03	7.48E-05	1.29E-04	2.16E-03						
3637353766372	363735	3766372	21.010	2.426	4.172	1.98E-01	1.02E-03	1.02E-03	2.00E-01						
3637553766372	363755	3766372	11.961	2.122	3.100	1.13E-01	8.92E-04	7.56E-04	1.14E-01						
3637753766372	363775	3766372	7.477	1.897	2.341	7.05E-02	7.98E-04	5.71E-04	7.19E-02						
3637953766372	363795	3766372	5.013	1.740	1.793	4.73E-02	7.32E-04	4.37E-04	4.84E-02						
3638153766372	363815	3766372	3.541	1.647	1.398	3.34E-02	6.93E-04	3.41E-04	3.44E-02						
3638353766372	363835	3766372	2.603	1.614	1.105	2.45E-02	6.79E-04	2.69E-04	2.55E-02						
3638553766372	363855	3766372	1.976	1.642	0.885	1.86E-02	6.91E-04	2.16E-04	1.95E-02						
3638753766372	363875	3766372	1.537	1.725	0.717	1.45E-02	7.26E-04	1.75E-04	1.54E-02						
3638953766372	363895	3766372	1.222	1.891	0.588	1.15E-02	7.95E-04	1.43E-04	1.25E-02						
3639153766372	363915	3766372	0.988	2.118	0.485	9.31E-03	8.91E-04	1.18E-04	1.03E-02						
3639353766372	363935	3766372	0.790	2.426	0.395	7.44E-03	1.02E-03	9.63E-05	8.56E-03						
3639553766372	363955	3766372	0.665	2.842	0.335	6.27E-03	1.20E-03	8.17E-05	7.54E-03						
3630353766392	363035	3766392	0.062	0.051	0.097	5.82E-04	2.13E-05	2.36E-05	6.27E-04						
3630553766392	363055	3766392	0.066	0.054	0.106	6.24E-04	2.28E-05	2.58E-05	6.73E-04						
3630753766392	363075	3766392	0.071	0.058	0.116	6.71E-04	2.45E-05	2.84E-05	7.23E-04						
3630953766392	363095	3766392	0.077	0.063	0.128	7.24E-04	2.63E-05	3.13E-05	7.82E-04						
3631153766392	363115	3766392	0.084	0.068	0.144	7.89E-04	2.85E-05	3.50E-05	8.53E-04						
3631353766392	363135	3766392	0.091	0.074	0.161	8.58E-04	3.09E-05	3.91E-05	9.28E-04						
3631553766392	363155	3766392	0.099	0.080	0.180	9.36E-04	3.37E-05	4.40E-05	1.01E-03						
3631753766392	363175	3766392	0.109	0.088	0.205	1.03E-03	3.69E-05	5.00E-05	1.12E-03						
3631953766392	363195	3766392	0.119	0.096	0.232	1.13E-03	4.03E-05	5.67E-05	1.22E-03						
3632153766392	363215	3766392	0.132	0.106	0.267	1.24E-03	4.46E-05	6.52E-05	1.35E-03						
3632353766392	363235	3766392	0.146	0.117	0.308	1.37E-03	4.93E-05	7.52E-05	1.50E-03						
3632553766392	363255	3766392	0.162	0.131	0.361	1.53E-03	5.50E-05	8.80E-05	1.67E-03						
3632753766392	363275	3766392	0.182	0.148	0.428	1.72E-03	6.21E-05	1.04E-04	1.88E-03						
3636953766392	363695	3766392	136.645	2.920	8.250	1.29E+00	1.23E-03	2.01E-03	1.29E+00						
3637153766392	363715	3766392	80.794	2.576	6.268	7.62E-01	1.08E-03	1.53E-03	7.64E-01						
3637553766392	363755	3766392	20.098	2.023	3.663	1.89E-01	8.51E-04	8.93E-04	1.91E-01						
3637753766392	363775	3766392	11.956	1.821	2.833	1.13E-01	7.66E-04	6.91E-04	1.14E-01						
3637953766392	363795	3766392	7.696	1.669	2.212	7.26E-02	7.02E-04	5.39E-04	7.38E-02						
3638153766392	363815	3766392	5.256	1.565	1.746	4.96E-02	6.58E-04	4.26E-04	5.06E-02						
3638353766392	363835	3766392	3.756	1.506	1.393	3.54E-02	6.34E-04	3.40E-04	3.64E-02						
3638553766392	363855	3766392	2.781	1.489	1.122	2.62E-02	6.26E-04	2.74E-04	2.71E-02						
3638753766392	363875	3766392	2.118	1.509	0.912	2.00E-02	6.35E-04	2.22E-04	2.08E-02						
3638953766392	363895	3766392	1.652	1.584	0.747	1.56E-02	6.66E-04	1.82E-04	1.64E-02						
3639153766392	363915	3766392	1.295	1.703	0.610	1.22E-02	7.16E-04	1.49E-04	1.31E-02						
3639353766392	363935	3766392	1.041	1.892	0.507	9.81E-03	7.96E-04	1.24E-04	1.07E-02						
3639553766392	363955	3766392	0.849	2.122	0.425	8.00E-03	8.93E-04	1.04E-04	9.00E-03						
3630353766412	363035	3766412	0.061	0.049	0.095	5.77E-04	2.07E-05	2.31E-05	6.21E-04						
3630553766412	363055	3766412	0.065	0.052	0.103	6.16E-04	2.20E-05	2.52E-05	6.64E-04						
3630753766412	363075	3766412	0.070	0.056	0.113	6.62E-04	2.36E-05	2.77E-05	7.14E-04						
3630953766412	363095	3766412	0.076	0.060	0.126	7.18E-04	2.54E-05	3.07E-05	7.74E-04						
3631153766412	363115	3766412	0.083	0.065	0.140	7.80E-04	2.74E-05	3.41E-05	8.41E-04						
3631353766412	363135	3766412	0.090	0.070	0.156	8.45E-04	2.96E-05	3.80E-05	9.13E-04						
3631553766412	363155	3766412	0.098	0.077	0.175	9.23E-04	3.22E-05	4.27E-05	9.98E-04						
3631753766412	363175	3766412	0.107	0.083	0.197	1.01E-03	3.50E-05	4.81E-05	1.09E-03						
3631953766412	363195	3766412	0.118	0.091	0.225	1.11E-03	3.84E-05	5.48E-05	1.20E-03						
3632153766412	363215	3766412	0.129	0.100	0.257	1.22E-03	4.21E-05	6.26E-05	1.33E-03						
3632353766412	363235	3766412	0.143	0.110	0.296	1.35E-03	4.65E-05	7.21E-05	1.47E-03						
3632553766412	363255	3766412	0.160	0.124	0.347	1.51E-03	5.20E-05	8.46E-05	1.64E-03						
3636353766412	363635	3766412	17.423	3.446	15.533	1.64E-01	1.45E-03	3.79E-03	1.69E-01						
3636553766412	363655	3766412	31.955	3.109	12.670	3.01E-01	1.31E-03	3.09E-03	3.06E-01						
3636753766412	363675	3766412	55.926	2.823	10.237	5.27E-01	1.19E-03	2.50E-03	5.31E-01						
3636953766412	363695	3766412	88.113	2.561	8.185	8.31E-01	1.08E-03	2.00E-03	8.34E-01						
3637153766412	363715	3766412	68.644	2.315	6.497	6.47E-01	9.74E-04	1.58E-03	6.50E-01						
3637353766412	363735	3766412	41.525	2.092	5.133	3.91E-01	8.80E-04	1.25E-03	3.94E-01						
3637753766412	363775	3766412	15.533	1.723	3.225	1.46E-01	7.25E-04	7.86E-04	1.48E-01						
3637953766412	363795	3766412	10.208	1.586	2.572	9.62E-02	6.67E-04	6.27E-04	9.75E-02						
3638153766412	363815	3766412	7.014	1.483	2.065	6.61E-02	6.24E-04	5.03E-04	6.73E-02						
3638353766412	363835	3766412	5.005	1.412	1.669	4.72E-02	5.94E-04	4.07E-04	4.82E-02						
3638553766412	363855	3766412	3.681	1.364	1.351	3.47E-02	5.74E-04	3.29E-04	3.56E-02						
3638753766412	363875	3766412	2.764	1.353	1.100	2.61E-02	5.69E-04	2.68E-04	2.69E-02						
3638953766412	363895	3766412	2.086	1.363	0.891	1.97E-02	5.73E-04	2.17E-04	2.05E-02						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3639153766411	363915	3766412	1.647	1.433	0.742	1.55E-02	6.03E-04	1.81E-04	1.63E-02						
3639353766411	363935	3766412	1.346	1.562	0.630	1.27E-02	6.57E-04	1.54E-04	1.35E-02						
3639553766411	363955	3766412	1.087	1.697	0.528	1.02E-02	7.14E-04	1.29E-04	1.11E-02						
3630353766433	363035	3766432	0.060	0.047	0.092	5.68E-04	2.00E-05	2.25E-05	6.10E-04						
3630553766433	363055	3766432	0.064	0.051	0.101	6.08E-04	2.12E-05	2.46E-05	6.54E-04						
3630753766433	363075	3766432	0.070	0.054	0.111	6.55E-04	2.28E-05	2.70E-05	7.05E-04						
3630953766433	363095	3766432	0.075	0.058	0.122	7.09E-04	2.44E-05	2.98E-05	7.63E-04						
3631153766433	363115	3766432	0.081	0.062	0.135	7.65E-04	2.62E-05	3.29E-05	8.24E-04						
3631353766433	363135	3766432	0.088	0.067	0.150	8.30E-04	2.83E-05	3.67E-05	8.95E-04						
3631553766433	363155	3766432	0.096	0.073	0.169	9.06E-04	3.06E-05	4.11E-05	9.78E-04						
3631753766433	363175	3766432	0.105	0.079	0.190	9.92E-04	3.33E-05	4.64E-05	1.07E-03						
3631953766433	363195	3766432	0.115	0.086	0.215	1.09E-03	3.63E-05	5.24E-05	1.18E-03						
3632153766433	363215	3766432	0.127	0.094	0.245	1.19E-03	3.97E-05	5.97E-05	1.29E-03						
3632353766433	363235	3766432	0.140	0.104	0.282	1.32E-03	4.38E-05	6.87E-05	1.43E-03						
3636153766433	363615	3766432	6.840	3.179	15.741	6.45E-02	1.34E-03	3.84E-03	6.97E-02						
3636353766433	363635	3766432	10.392	2.871	13.334	9.80E-02	1.21E-03	3.25E-03	1.02E-01						
3636553766433	363655	3766432	15.549	2.623	11.243	1.47E-01	1.10E-03	2.74E-03	1.50E-01						
3636753766433	363675	3766432	24.995	2.426	9.429	2.36E-01	1.02E-03	2.30E-03	2.39E-01						
3636953766433	363695	3766432	38.576	2.240	7.823	3.64E-01	9.42E-04	1.91E-03	3.67E-01						
3637153766433	363715	3766432	40.681	2.066	6.432	3.84E-01	8.69E-04	1.57E-03	3.86E-01						
3637353766433	363735	3766432	32.608	1.896	5.266	3.07E-01	7.97E-04	1.28E-03	3.09E-01						
3637553766433	363755	3766432	23.393	1.743	4.292	2.21E-01	7.33E-04	1.05E-03	2.22E-01						
3637953766433	363795	3766432	11.481	1.492	2.849	1.08E-01	6.28E-04	6.95E-04	1.10E-01						
3638153766433	363815	3766432	8.219	1.396	2.329	7.75E-02	5.87E-04	5.68E-04	7.86E-02						
3638353766433	363835	3766432	6.012	1.322	1.911	5.67E-02	5.56E-04	4.66E-04	5.77E-02						
3638553766433	363855	3766432	4.493	1.308	1.585	4.24E-02	5.50E-04	3.86E-04	4.33E-02						
3638753766433	363875	3766432	3.413	1.238	1.287	3.22E-02	5.21E-04	3.14E-04	3.30E-02						
3638953766433	363895	3766432	2.635	1.238	1.067	2.48E-02	5.21E-04	2.60E-04	2.56E-02						
3639153766433	363915	3766432	2.072	1.267	0.891	1.95E-02	5.33E-04	2.17E-04	2.03E-02						
3639353766433	363935	3766432	1.663	1.332	0.752	1.57E-02	5.60E-04	1.83E-04	1.64E-02						
3639553766433	363955	3766432	1.339	1.409	0.633	1.26E-02	5.92E-04	1.54E-04	1.34E-02						
3630353766452	363035	3766452	0.059	0.046	0.090	5.59E-04	1.93E-05	2.19E-05	6.00E-04						
3630553766452	363055	3766452	0.064	0.049	0.098	5.99E-04	2.05E-05	2.38E-05	6.43E-04						
3630753766452	363075	3766452	0.068	0.052	0.107	6.46E-04	2.19E-05	2.62E-05	6.94E-04						
3630953766452	363095	3766452	0.074	0.056	0.118	6.94E-04	2.34E-05	2.87E-05	7.46E-04						
3631153766452	363115	3766452	0.080	0.059	0.130	7.49E-04	2.50E-05	3.17E-05	8.06E-04						
3631353766452	363135	3766452	0.086	0.064	0.144	8.13E-04	2.69E-05	3.52E-05	8.75E-04						
3631553766452	363155	3766452	0.094	0.069	0.161	8.85E-04	2.91E-05	3.92E-05	9.54E-04						
3631753766452	363175	3766452	0.103	0.075	0.181	9.67E-04	3.15E-05	4.41E-05	1.04E-03						
3631953766452	363195	3766452	0.113	0.082	0.205	1.06E-03	3.44E-05	4.99E-05	1.15E-03						
3632153766452	363215	3766452	0.124	0.089	0.232	1.17E-03	3.75E-05	5.67E-05	1.26E-03						
3635953766452	363595	3766452	3.432	2.826	14.630	3.24E-02	1.19E-03	3.57E-03	3.71E-02						
3636153766452	363615	3766452	4.703	2.588	12.894	4.43E-02	1.09E-03	3.14E-03	4.86E-02						
3636353766452	363635	3766452	6.420	2.393	11.304	6.05E-02	1.01E-03	2.76E-03	6.43E-02						
3636553766452	363655	3766452	8.834	2.230	9.850	8.33E-02	9.38E-04	2.40E-03	8.66E-02						
3636753766452	363675	3766452	12.885	2.085	8.503	1.21E-01	8.77E-04	2.07E-03	1.24E-01						
3636953766452	363695	3766452	18.913	1.957	7.278	1.78E-01	8.23E-04	1.77E-03	1.81E-01						
3637153766452	363715	3766452	22.881	1.828	6.174	2.16E-01	7.69E-04	1.51E-03	2.18E-01						
3637353766452	363735	3766452	22.178	1.704	5.203	2.09E-01	7.17E-04	1.27E-03	2.11E-01						
3637553766452	363755	3766452	18.697	1.589	4.358	1.76E-01	6.69E-04	1.06E-03	1.78E-01						
3637753766452	363775	3766452	14.723	1.484	3.635	1.39E-01	6.24E-04	8.86E-04	1.40E-01						
3637953766452	363795	3766452	11.271	1.389	3.030	1.06E-01	5.84E-04	7.39E-04	1.08E-01						
3638153766452	363815	3766452	8.615	1.303	2.523	8.12E-02	5.48E-04	6.15E-04	8.24E-02						
3638353766452	363835	3766452	6.615	1.234	2.098	6.24E-02	5.19E-04	5.12E-04	6.34E-02						
3638553766452	363855	3766452	5.046	1.203	1.767	4.76E-02	5.06E-04	4.31E-04	4.85E-02						
3638753766452	363875	3766452	3.935	1.156	1.472	3.71E-02	4.86E-04	3.59E-04	3.79E-02						
3638953766452	363895	3766452	3.097	1.148	1.240	2.92E-02	4.83E-04	3.02E-04	3.00E-02						
3639153766452	363915	3766452	2.463	1.145	1.036	2.32E-02	4.82E-04	2.52E-04	2.40E-02						
3639353766452	363935	3766452	1.983	1.178	0.879	1.87E-02	4.95E-04	2.14E-04	1.94E-02						
3639553766452	363955	3766452	1.609	1.221	0.744	1.52E-02	5.14E-04	1.81E-04	1.59E-02						
3630353766472	363035	3766472	0.058	0.044	0.087	5.49E-04	1.85E-05	2.12E-05	5.89E-04						
3630553766472	363055	3766472	0.063	0.047	0.095	5.89E-04	1.97E-05	2.31E-05	6.32E-04						
3630753766472	363075	3766472	0.067	0.050	0.103	6.33E-04	2.10E-05	2.52E-05	6.79E-04						
3630953766472	363095	3766472	0.072	0.053	0.113	6.79E-04	2.23E-05	2.76E-05	7.29E-04						
3631153766472	363115	3766472	0.078	0.057	0.124	7.32E-04	2.38E-05	3.03E-05	7.86E-04						
3631353766472	363135	3766472	0.084	0.061	0.138	7.95E-04	2.56E-05	3.36E-05	8.54E-04						
3631553766472	363155	3766472	0.092	0.065	0.153	8.64E-04	2.75E-05	3.73E-05	9.28E-04						
3631753766472	363175	3766472	0.100	0.071	0.171	9.40E-04	2.97E-05	4.16E-05	1.01E-03						
3631953766472	363195	3766472	0.110	0.077	0.193	1.03E-03	3.23E-05	4.70E-05	1.11E-03						
3635753766472	363575	3766472	1.993	2.262	11.871	1.88E-02	9.51E-04	2.89E-03	2.26E-02						
3635953766472	363595	3766472	2.573	2.184	11.221	2.43E-02	9.19E-04	2.74E-03	2.79E-02						
3636153766472	363615	3766472	3.298	2.080	10.349	3.11E-02	8.75E-04	2.52E-03	3.45E-02						
3636353766472	363635	3766472	4.227	1.976	9.410	3.98E-02	8.31E-04	2.29E-03	4.30E-02						
3636553766472	363655	3766472	5.517	1.879	8.460	5.20E-02	7.90E-04	2.06E-03	5.49E-02						
3636753766472	363675	3766472	7.578	1.788	7.525	7.14E-02	7.52E-04	1.83E-03	7.40E-02						
3636953766472	363695	3766472	10.598	1.698	6.620	9.99E-02	7.14E-04	1.61E-03	1.02E-01						
3637153766472	363715	3766472	13.400	1.608	5.772	1.26E-01	6.76E-04	1.41E-03	1.28E-01						
3637353766472	363735	3766472	14.525	1.521	4.991	1.37E-01	6.40E-04	1.22E-03	1.39E-01						
3637553766472	363755	3766472	13.795	1.439	4.284	1.30E-01	6.05E-04	1.04E-03	1.32E-01						
3637753766472	363775	3766472	12.062	1.358	3.659	1.14E-01	5.71E-04	8.92E-04	1.15E-01						
3637953766472	363795	3766472	10.043	1.281	3.117	9.47E-02	5.39E-04	7.60E-04	9.60E-02						
3638153766472	363815	3766472	8.151	1.215	2.646	7.68E-02	5.11E-04	6.45E-04	7.80E-02						
3638353766472	363835	3766472	6.541	1.158	2.247	6.17E-02	4.87E-04	5.48E-04	6.27E-02						
3638553766472	363855	3766472	5.261	1.109	1.904	4.96E-02	4.66E-04	4.64E-04	5.05E-02						
3638753766472	363875	3766472	4.210	1.102	1.629	3.97E-02	4.64E-04	3.97E-04	4.05E-02						
3638953766472	363895	3766472	3.369	1.096	1.392	3.18E-02	4.61E-04	3.39E-04	3.26E-02						
3639153766472	363915	3766472	2.758	1.054	1.171	2.60E-02	4.43E-04	2.86E-04	2.67E-02						
3639353766472	363935	3766472	2.252	1.064	0.999	2.12E-02	4.48E-04	2.43E-04	2.19E-02						
3639553766472	363955	3766472	1.850	1.088	0.854	1.74E-02	4.58E-04	2.08E-04	1.81E-02						
3630353766492	363035	3766492	0.057	0.042	0.084	5.39E-04	1.78E-05	2.04E-05	5.77E-04						
3630553766492	363055	3766492	0.061	0.045	0.091	5.77E-04	1.89E-05	2.22E-05	6.18E-04						
3630753766492	363075	3766492	0.066	0.048	0.099	6.19E-04	2.00E-05	2.42E-05	6.63E-04						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3630953766492	363095	3766492	0.071	0.051	0.108	6.65E-04	2.13E-05	2.64E-05	7.13E-04						
3631153766492	363115	3766492	0.076	0.054	0.119	7.16E-04	2.27E-05	2.89E-05	7.68E-04						
3631353766492	363135	3766492	0.082	0.058	0.131	7.74E-04	2.42E-05	3.19E-05	8.30E-04						
3631553766492	363155	3766492	0.089	0.062	0.145	8.40E-04	2.60E-05	3.53E-05	9.01E-04						
3631753766492	363175	3766492	0.097	0.067	0.161	9.15E-04	2.80E-05	3.92E-05	9.82E-04						
3631953766492	363195	3766492	0.107	0.072	0.181	1.00E-03	3.03E-05	4.41E-05	1.08E-03						
3632153766492	363215	3766492	0.117	0.078	0.203	1.10E-03	3.29E-05	4.95E-05	1.18E-03						
3635553766492	363555	3766492	1.311	1.531	7.976	1.24E-02	6.44E-04	1.94E-03	1.50E-02						
3635753766492	363575	3766492	1.584	1.624	8.384	1.49E-02	6.83E-04	2.04E-03	1.77E-02						
3635953766492	363595	3766492	1.939	1.656	8.401	1.83E-02	6.96E-04	2.05E-03	2.10E-02						
3636153766492	363615	3766492	2.383	1.646	8.129	2.25E-02	6.92E-04	1.98E-03	2.51E-02						
3636353766492	363635	3766492	2.947	1.613	7.682	2.78E-02	6.79E-04	1.87E-03	3.03E-02						
3636553766492	363655	3766492	3.716	1.570	7.139	3.50E-02	6.61E-04	1.74E-03	3.74E-02						
3636753766492	363675	3766492	4.884	1.520	6.526	4.60E-02	6.39E-04	1.59E-03	4.83E-02						
3636953766492	363695	3766492	6.552	1.467	5.901	6.18E-02	6.17E-04	1.44E-03	6.38E-02						
3637153766492	363715	3766492	8.345	1.410	5.275	7.87E-02	5.93E-04	1.29E-03	8.06E-02						
3637353766492	363735	3766492	9.574	1.352	4.673	9.03E-02	5.68E-04	1.14E-03	9.20E-02						
3637553766492	363755	3766492	9.876	1.292	4.106	9.31E-02	5.44E-04	1.00E-03	9.47E-02						
3637753766492	363775	3766492	9.375	1.233	3.584	8.84E-02	5.19E-04	8.74E-04	8.98E-02						
3637953766492	363795	3766492	8.404	1.177	3.113	7.92E-02	4.95E-04	7.59E-04	8.05E-02						
3638153766492	363815	3766492	7.256	1.122	2.694	6.84E-02	4.72E-04	6.57E-04	6.95E-02						
3638353766492	363835	3766492	6.128	1.076	2.325	5.78E-02	4.52E-04	5.67E-04	5.88E-02						
3638553766492	363855	3766492	5.112	1.036	2.005	4.82E-02	4.36E-04	4.89E-04	4.91E-02						
3638753766492	363875	3766492	4.252	1.020	1.734	4.01E-02	4.29E-04	4.23E-04	4.09E-02						
3638953766492	363895	3766492	3.521	1.010	1.499	3.32E-02	4.25E-04	3.65E-04	3.40E-02						
3639153766492	363915	3766492	2.920	0.989	1.287	2.75E-02	4.16E-04	3.14E-04	2.83E-02						
3639353766492	363935	3766492	2.440	0.968	1.100	2.30E-02	4.07E-04	2.68E-04	2.37E-02						
3639553766492	363955	3766492	2.034	0.976	0.947	1.92E-02	4.11E-04	2.31E-04	1.98E-02						
3630353766512	363035	3766512	0.056	0.041	0.080	5.27E-04	1.71E-05	1.96E-05	5.64E-04						
3630553766512	363055	3766512	0.060	0.043	0.087	5.64E-04	1.80E-05	2.12E-05	6.03E-04						
3630753766512	363075	3766512	0.064	0.045	0.095	6.04E-04	1.91E-05	2.31E-05	6.46E-04						
3630953766512	363095	3766512	0.069	0.048	0.103	6.48E-04	2.03E-05	2.51E-05	6.93E-04						
3631153766512	363115	3766512	0.074	0.051	0.113	6.97E-04	2.15E-05	2.74E-05	7.46E-04						
3631353766512	363135	3766512	0.080	0.054	0.123	7.51E-04	2.29E-05	3.01E-05	8.04E-04						
3631553766512	363155	3766512	0.087	0.058	0.136	8.15E-04	2.45E-05	3.32E-05	8.73E-04						
3631753766512	363175	3766512	0.094	0.063	0.151	8.89E-04	2.64E-05	3.69E-05	9.52E-04						
3631953766512	363195	3766512	0.103	0.067	0.168	9.69E-04	2.84E-05	4.10E-05	1.04E-03						
3632153766512	363215	3766512	0.112	0.073	0.187	1.06E-03	3.06E-05	4.56E-05	1.13E-03						
3632353766512	363235	3766512	0.123	0.079	0.210	1.16E-03	3.31E-05	5.12E-05	1.25E-03						
3635753766512	363575	3766512	1.272	1.172	5.916	1.20E-02	4.93E-04	1.44E-03	1.39E-02						
3635953766512	363595	3766512	1.485	1.243	6.198	1.40E-02	5.23E-04	1.51E-03	1.60E-02						
3636153766512	363615	3766512	1.765	1.285	6.271	1.66E-02	5.40E-04	1.53E-03	1.87E-02						
3636353766512	363635	3766512	2.153	1.304	6.173	2.03E-02	5.49E-04	1.51E-03	2.23E-02						
3636553766512	363655	3766512	2.640	1.298	5.908	2.49E-02	5.46E-04	1.44E-03	2.69E-02						
3636753766512	363675	3766512	3.325	1.279	5.558	3.13E-02	5.38E-04	1.36E-03	3.32E-02						
3636953766512	363695	3766512	4.277	1.252	5.154	4.03E-02	5.27E-04	1.26E-03	4.21E-02						
3637153766512	363715	3766512	5.503	1.227	4.729	5.19E-02	5.16E-04	1.15E-03	5.36E-02						
3637353766512	363735	3766512	6.491	1.191	4.286	6.12E-02	5.01E-04	1.04E-03	6.27E-02						
3637553766512	363755	3766512	7.058	1.150	3.849	6.65E-02	4.84E-04	9.38E-04	6.80E-02						
3637753766512	363775	3766512	7.113	1.110	3.430	6.71E-02	4.67E-04	8.36E-04	6.84E-02						
3637953766512	363795	3766512	6.773	1.073	3.037	6.39E-02	4.52E-04	7.40E-04	6.50E-02						
3638153766512	363815	3766512	6.173	1.030	2.675	5.82E-02	4.33E-04	6.52E-04	5.93E-02						
3638353766512	363835	3766512	5.470	0.992	2.348	5.16E-02	4.17E-04	5.72E-04	5.26E-02						
3638553766512	363855	3766512	4.753	0.960	2.055	4.48E-02	4.04E-04	5.01E-04	4.57E-02						
3638753766512	363875	3766512	4.081	0.933	1.795	3.85E-02	3.93E-04	4.38E-04	3.93E-02						
3638953766512	363895	3766512	3.483	0.918	1.566	3.28E-02	3.86E-04	3.82E-04	3.36E-02						
3639153766512	363915	3766512	2.965	0.914	1.370	2.79E-02	3.84E-04	3.34E-04	2.87E-02						
3639353766512	363935	3766512	2.540	0.888	1.183	2.39E-02	3.73E-04	2.88E-04	2.46E-02						
3639553766512	363955	3766512	2.150	0.893	1.033	2.03E-02	3.75E-04	2.52E-04	2.09E-02						
3630353766532	363035	3766532	0.055	0.039	0.077	5.14E-04	1.63E-05	1.88E-05	5.49E-04						
3630553766532	363055	3766532	0.058	0.041	0.083	5.50E-04	1.72E-05	2.03E-05	5.87E-04						
3630753766532	363075	3766532	0.062	0.043	0.090	5.88E-04	1.82E-05	2.20E-05	6.28E-04						
3630953766532	363095	3766532	0.067	0.046	0.098	6.30E-04	1.92E-05	2.38E-05	6.73E-04						
3631153766532	363115	3766532	0.072	0.048	0.106	6.76E-04	2.04E-05	2.59E-05	7.22E-04						
3631353766532	363135	3766532	0.077	0.052	0.116	7.28E-04	2.17E-05	2.83E-05	7.78E-04						
3631553766532	363155	3766532	0.084	0.055	0.128	7.90E-04	2.31E-05	3.11E-05	8.44E-04						
3631753766532	363175	3766532	0.091	0.059	0.141	8.57E-04	2.47E-05	3.43E-05	9.16E-04						
3631953766532	363195	3766532	0.098	0.063	0.155	9.28E-04	2.64E-05	3.77E-05	9.92E-04						
3632153766532	363215	3766532	0.108	0.068	0.173	1.02E-03	2.85E-05	4.21E-05	1.09E-03						
3632353766532	363235	3766532	0.118	0.073	0.191	1.11E-03	3.07E-05	4.66E-05	1.19E-03						
3632553766532	363255	3766532	0.130	0.079	0.214	1.23E-03	3.32E-05	5.23E-05	1.31E-03						
3635953766532	363595	3766532	1.185	0.944	4.596	1.12E-02	3.97E-04	1.12E-03	1.27E-02						
3636153766532	363615	3766532	1.382	1.007	4.823	1.30E-02	4.24E-04	1.18E-03	1.46E-02						
3636353766532	363635	3766532	1.624	1.046	4.888	1.53E-02	4.40E-04	1.19E-03	1.69E-02						
3636553766532	363655	3766532	1.910	1.061	4.813	1.80E-02	4.46E-04	1.17E-03	1.96E-02						
3636753766532	363675	3766532	2.370	1.070	4.661	2.23E-02	4.50E-04	1.14E-03	2.39E-02						
3636953766532	363695	3766532	3.050	1.071	4.445	2.88E-02	4.51E-04	1.08E-03	3.03E-02						
3637153766532	363715	3766532	3.812	1.062	4.171	3.59E-02	4.47E-04	1.02E-03	3.74E-02						
3637353766532	363735	3766532	4.543	1.044	3.861	4.28E-02	4.39E-04	9.41E-04	4.42E-02						
3637553766532	363755	3766532	5.090	1.020	3.539	4.80E-02	4.29E-04	8.63E-04	4.93E-02						
3637753766532	363775	3766532	5.361	0.994	3.216	5.05E-02	4.18E-04	7.84E-04	5.17E-02						
3637953766532	363795	3766532	5.345	0.967	2.900	5.04E-02	4.07E-04	7.07E-04	5.15E-02						
3638153766532	363815	3766532	5.106	0.938	2.599	4.81E-02	3.95E-04	6.34E-04	4.92E-02						
3638353766532	363835	3766532	4.721	0.910	2.318	4.45E-02	3.83E-04	5.65E-04	4.55E-02						
3638553766532	363855	3766532	4.265	0.885	2.059	4.02E-02	3.72E-04	5.02E-04	4.11E-02						
3638753766532	363875	3766532	3.783	0.863	1.823	3.57E-02	3.63E-04	4.45E-04	3.65E-02						
3638953766532	363895	3766532	3.319	0.847	1.611	3.13E-02	3.56E-04	3.93E-04	3.20E-02						
3639153766532	363915	3766532	2.892	0.835	1.422	2.73E-02	3.51E-04	3.47E-04	2.80E-02						
3639353766532	363935	3766532	2.529	0.824	1.251	2.38E-02	3.46E-04	3.05E-04	2.45E-02						
3639553766532	363955	3766532	2.189	0.822	1.101	2.06E-02	3.46E-04	2.68E-04	2.13E-02						
3630353766552	363035	3766552	0.053	0.037	0.073	5.00E-04	1.56E-05	1.79E-05	5.33E-04						
3630553766552	363055	3766552	0.057	0.039	0.079	5.34E-04	1.64E-05	1.93E-05	5.69E-04						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3630753766555	363075	3766552	0.061	0.041	0.085	5.71E-04	1.73E-05	2.08E-05	6.09E-04						
3630953766555	363095	3766552	0.065	0.043	0.092	6.11E-04	1.83E-05	2.25E-05	6.52E-04						
3631153766555	363115	3766552	0.069	0.046	0.100	6.55E-04	1.93E-05	2.44E-05	6.99E-04						
3631353766555	363135	3766552	0.075	0.049	0.109	7.05E-04	2.05E-05	2.66E-05	7.52E-04						
3631553766555	363155	3766552	0.081	0.052	0.119	7.61E-04	2.18E-05	2.90E-05	8.12E-04						
3631753766555	363175	3766552	0.087	0.055	0.129	8.19E-04	2.30E-05	3.16E-05	8.74E-04						
3631953766555	363195	3766552	0.094	0.058	0.142	8.86E-04	2.45E-05	3.46E-05	9.45E-04						
3632153766555	363215	3766552	0.103	0.063	0.157	9.72E-04	2.64E-05	3.83E-05	1.04E-03						
3632353766555	363235	3766552	0.113	0.068	0.174	1.06E-03	2.84E-05	4.24E-05	1.13E-03						
3632553766555	363255	3766552	0.123	0.073	0.192	1.16E-03	3.05E-05	4.69E-05	1.24E-03						
3632753766555	363275	3766552	0.136	0.078	0.214	1.28E-03	3.30E-05	5.22E-05	1.37E-03						
3636153766555	363615	3766552	1.085	0.786	3.680	1.02E-02	3.31E-04	8.97E-04	1.15E-02						
3636353766555	363635	3766552	1.252	0.835	3.840	1.18E-02	3.51E-04	9.36E-04	1.31E-02						
3636553766555	363655	3766552	1.466	0.868	3.893	1.38E-02	3.65E-04	9.49E-04	1.51E-02						
3636753766555	363675	3766552	1.805	0.895	3.878	1.70E-02	3.77E-04	9.45E-04	1.83E-02						
3636953766555	363695	3766552	2.237	0.909	3.780	2.11E-02	3.82E-04	9.22E-04	2.24E-02						
3637153766555	363715	3766552	2.738	0.912	3.621	2.58E-02	3.83E-04	8.83E-04	2.71E-02						
3637353766555	363735	3766552	3.271	0.908	3.425	3.08E-02	3.82E-04	8.35E-04	3.21E-02						
3637553766555	363755	3766552	3.736	0.899	3.201	3.52E-02	3.78E-04	7.80E-04	3.64E-02						
3637753766555	363775	3766552	4.055	0.887	2.964	3.82E-02	3.73E-04	7.22E-04	3.93E-02						
3637953766555	363795	3766552	4.191	0.869	2.719	3.95E-02	3.66E-04	6.63E-04	4.05E-02						
3638153766555	363815	3766552	4.164	0.850	2.477	3.93E-02	3.57E-04	6.04E-04	4.02E-02						
3638353766555	363835	3766552	3.998	0.831	2.244	3.77E-02	3.49E-04	5.47E-04	3.86E-02						
3638553766555	363855	3766552	3.741	0.812	2.022	3.53E-02	3.41E-04	4.93E-04	3.61E-02						
3638753766555	363875	3766552	3.413	0.796	1.816	3.22E-02	3.35E-04	4.43E-04	3.30E-02						
3638953766555	363895	3766552	3.075	0.782	1.625	2.90E-02	3.29E-04	3.96E-04	2.97E-02						
3639153766555	363915	3766552	2.745	0.772	1.451	2.59E-02	3.25E-04	3.54E-04	2.66E-02						
3639353766555	363935	3766552	2.433	0.765	1.293	2.29E-02	3.22E-04	3.15E-04	2.36E-02						
3639553766555	363955	3766552	2.163	0.759	1.148	2.04E-02	3.19E-04	2.80E-04	2.10E-02						
3630353766572	363035	3766572	0.052	0.035	0.070	4.87E-04	1.49E-05	1.70E-05	5.18E-04						
3630553766572	363055	3766572	0.055	0.037	0.075	5.17E-04	1.56E-05	1.82E-05	5.50E-04						
3630753766572	363075	3766572	0.058	0.039	0.080	5.50E-04	1.64E-05	1.96E-05	5.86E-04						
3630953766572	363095	3766572	0.062	0.041	0.087	5.88E-04	1.73E-05	2.11E-05	6.27E-04						
3631153766572	363115	3766572	0.067	0.043	0.094	6.33E-04	1.83E-05	2.29E-05	6.74E-04						
3631353766572	363135	3766572	0.072	0.046	0.102	6.80E-04	1.93E-05	2.48E-05	7.24E-04						
3631553766572	363155	3766572	0.077	0.048	0.110	7.26E-04	2.03E-05	2.67E-05	7.73E-04						
3631753766572	363175	3766572	0.084	0.051	0.120	7.87E-04	2.16E-05	2.92E-05	8.38E-04						
3631953766572	363195	3766572	0.090	0.055	0.131	8.52E-04	2.30E-05	3.19E-05	9.07E-04						
3632153766572	363215	3766572	0.098	0.058	0.143	9.28E-04	2.46E-05	3.49E-05	9.88E-04						
3632353766572	363235	3766572	0.107	0.063	0.157	1.01E-03	2.63E-05	3.84E-05	1.08E-03						
3632553766572	363255	3766572	0.117	0.067	0.173	1.11E-03	2.81E-05	4.22E-05	1.18E-03						
3632753766572	363275	3766572	0.129	0.072	0.190	1.21E-03	3.02E-05	4.64E-05	1.29E-03						
3632953766572	363295	3766572	0.141	0.077	0.210	1.33E-03	3.25E-05	5.13E-05	1.42E-03						
3635953766572	363595	3766572	0.758	0.551	2.523	7.15E-03	2.32E-04	6.15E-04	8.00E-03						
3636153766572	363615	3766572	0.868	0.617	2.814	8.19E-03	2.60E-04	6.86E-04	9.13E-03						
3636353766572	363635	3766572	1.001	0.671	3.020	9.43E-03	2.82E-04	7.36E-04	1.05E-02						
3636553766572	363655	3766572	1.167	0.713	3.142	1.10E-02	3.00E-04	7.66E-04	1.21E-02						
3636753766572	363675	3766572	1.395	0.745	3.195	1.32E-02	3.13E-04	7.79E-04	1.42E-02						
3636953766572	363695	3766572	1.677	0.766	3.176	1.58E-02	3.22E-04	7.74E-04	1.69E-02						
3637153766572	363715	3766572	2.030	0.779	3.108	1.91E-02	3.28E-04	7.58E-04	2.02E-02						
3637353766572	363735	3766572	2.426	0.787	2.999	2.29E-02	3.31E-04	7.31E-04	2.39E-02						
3637553766572	363755	3766572	2.801	0.789	2.857	2.64E-02	3.32E-04	6.97E-04	2.74E-02						
3637753766572	363775	3766572	3.094	0.785	2.690	2.92E-02	3.30E-04	6.56E-04	3.02E-02						
3637953766572	363795	3766572	3.285	0.776	2.510	3.10E-02	3.27E-04	6.12E-04	3.19E-02						
3638153766572	363815	3766572	3.359	0.766	2.323	3.17E-02	3.22E-04	5.66E-04	3.26E-02						
3638353766572	363835	3766572	3.330	0.754	2.135	3.14E-02	3.17E-04	5.21E-04	3.22E-02						
3638553766572	363855	3766572	3.198	0.743	1.953	3.02E-02	3.12E-04	4.76E-04	3.09E-02						
3638753766572	363875	3766572	3.025	0.729	1.776	2.85E-02	3.07E-04	4.33E-04	2.93E-02						
3638953766572	363895	3766572	2.800	0.719	1.609	2.64E-02	3.02E-04	3.92E-04	2.71E-02						
3639153766572	363915	3766572	2.542	0.713	1.454	2.40E-02	3.00E-04	3.55E-04	2.46E-02						
3639353766572	363935	3766572	2.301	0.707	1.310	2.17E-02	2.97E-04	3.19E-04	2.23E-02						
3639553766572	363955	3766572	2.086	0.700	1.176	1.97E-02	2.95E-04	2.87E-04	2.02E-02						
3630353766592	363035	3766592	0.050	0.034	0.066	4.72E-04	1.42E-05	1.62E-05	5.02E-04						
3630553766592	363055	3766592	0.053	0.035	0.071	5.02E-04	1.49E-05	1.73E-05	5.34E-04						
3630753766592	363075	3766592	0.057	0.037	0.076	5.33E-04	1.56E-05	1.85E-05	5.67E-04						
3630953766592	363095	3766592	0.060	0.039	0.082	5.69E-04	1.64E-05	1.99E-05	6.06E-04						
3631153766592	363115	3766592	0.065	0.041	0.088	6.09E-04	1.72E-05	2.14E-05	6.48E-04						
3631353766592	363135	3766592	0.069	0.043	0.094	6.51E-04	1.81E-05	2.30E-05	6.92E-04						
3631553766592	363155	3766592	0.074	0.045	0.102	7.00E-04	1.91E-05	2.49E-05	7.44E-04						
3631753766592	363175	3766592	0.081	0.049	0.111	7.62E-04	2.04E-05	2.72E-05	8.10E-04						
3631953766592	363195	3766592	0.087	0.051	0.120	8.17E-04	2.15E-05	2.93E-05	8.68E-04						
3632153766592	363215	3766592	0.094	0.054	0.130	8.85E-04	2.28E-05	3.18E-05	9.40E-04						
3632353766592	363235	3766592	0.102	0.058	0.142	9.61E-04	2.43E-05	3.46E-05	1.02E-03						
3632553766592	363255	3766592	0.111	0.062	0.155	1.05E-03	2.59E-05	3.78E-05	1.11E-03						
3632753766592	363275	3766592	0.121	0.066	0.169	1.14E-03	2.77E-05	4.13E-05	1.21E-03						
3632953766592	363295	3766592	0.132	0.070	0.185	1.25E-03	2.96E-05	4.52E-05	1.32E-03						
3633153766592	363315	3766592	0.145	0.075	0.203	1.36E-03	3.17E-05	4.95E-05	1.45E-03						
3635753766592	363575	3766592	0.561	0.377	1.643	5.29E-03	1.58E-04	4.00E-04	5.85E-03						
3635953766592	363595	3766592	0.625	0.433	1.912	5.89E-03	1.82E-04	4.66E-04	6.54E-03						
3636153766592	363615	3766592	0.705	0.489	2.162	6.65E-03	2.06E-04	5.27E-04	7.38E-03						
3636353766592	363635	3766592	0.807	0.541	2.372	7.61E-03	2.27E-04	5.78E-04	8.41E-03						
3636553766592	363655	3766592	0.933	0.583	2.522	8.80E-03	2.45E-04	6.15E-04	9.66E-03						
3636753766592	363675	3766592	1.095	0.618	2.614	1.03E-02	2.60E-04	6.37E-04	1.12E-02						
3636953766592	363695	3766592	1.303	0.645	2.654	1.23E-02	2.71E-04	6.47E-04	1.32E-02						
3637153766592	363715	3766592	1.565	0.667	2.650	1.48E-02	2.80E-04	6.46E-04	1.57E-02						
3637353766592	363735	3766592	1.849	0.680	2.601	1.74E-02	2.86E-04	6.34E-04	1.84E-02						
3637553766592	363755	3766592	2.136	0.689	2.520	2.01E-02	2.90E-04	6.14E-04	2.10E-02						
3637753766592	363775	3766592	2.387	0.692	2.412	2.25E-02	2.91E-04	5.88E-04	2.34E-02						
3637953766592	363795	3766592	2.584	0.692	2.287	2.44E-02	2.91E-04	5.57E-04	2.52E-02						
3638153766592	363815	3766592	2.703	0.687	2.147	2.55E-02	2.89E-04	5.23E-04	2.63E-02						
3638353766592	363835	3766592	2.742	0.683	2.004	2.58E-02	2.87E-04	4.89E-04	2.66E-02						
3638553766592	363855	3766592	2.713	0.675	1.856	2.56E-02	2.84E-04	4.53E-04	2.63E-02						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3638753766659	363875	3766592	2.621	0.668	1.711	2.47E-02	2.81E-04	4.17E-04	2.54E-02						
3638953766659	363895	3766592	2.481	0.662	1.570	2.34E-02	2.78E-04	3.83E-04	2.41E-02						
3639153766659	363915	3766592	2.315	0.656	1.434	2.18E-02	2.76E-04	3.50E-04	2.25E-02						
3639353766659	363935	3766592	2.135	0.652	1.306	2.01E-02	2.74E-04	3.18E-04	2.07E-02						
3639553766659	363955	3766592	1.954	0.650	1.186	1.84E-02	2.73E-04	2.89E-04	1.90E-02						
3630353766612	363035	3766612	0.049	0.032	0.063	4.57E-04	1.35E-05	1.53E-05	4.86E-04						
3630553766612	363055	3766612	0.051	0.034	0.067	4.85E-04	1.41E-05	1.63E-05	5.16E-04						
3630753766612	363075	3766612	0.055	0.035	0.072	5.16E-04	1.48E-05	1.74E-05	5.48E-04						
3630953766612	363095	3766612	0.058	0.037	0.076	5.49E-04	1.55E-05	1.86E-05	5.83E-04						
3631153766612	363115	3766612	0.062	0.039	0.082	5.86E-04	1.63E-05	2.00E-05	6.22E-04						
3631353766612	363135	3766612	0.066	0.041	0.088	6.26E-04	1.71E-05	2.14E-05	6.64E-04						
3631553766612	363155	3766612	0.071	0.043	0.094	6.72E-04	1.80E-05	2.30E-05	7.13E-04						
3631753766612	363175	3766612	0.077	0.045	0.102	7.24E-04	1.90E-05	2.48E-05	7.68E-04						
3631953766612	363195	3766612	0.083	0.048	0.111	7.87E-04	2.02E-05	2.70E-05	8.34E-04						
3632153766612	363215	3766612	0.089	0.051	0.119	8.41E-04	2.12E-05	2.89E-05	8.91E-04						
3632353766612	363235	3766612	0.097	0.054	0.129	9.12E-04	2.26E-05	3.13E-05	9.66E-04						
3632553766612	363255	3766612	0.105	0.057	0.139	9.89E-04	2.39E-05	3.40E-05	1.05E-03						
3632753766612	363275	3766612	0.114	0.060	0.151	1.07E-03	2.54E-05	3.68E-05	1.13E-03						
3632953766612	363295	3766612	0.124	0.065	0.164	1.17E-03	2.71E-05	4.01E-05	1.23E-03						
3633153766612	363315	3766612	0.135	0.069	0.179	1.27E-03	2.90E-05	4.37E-05	1.35E-03						
3633353766612	363335	3766612	0.148	0.074	0.197	1.39E-03	3.11E-05	4.79E-05	1.47E-03						
3635553766612	363555	3766612	0.425	0.257	1.040	4.01E-03	1.08E-04	2.54E-04	4.37E-03						
3635753766612	363575	3766612	0.471	0.301	1.256	4.44E-03	1.27E-04	3.06E-04	4.88E-03						
3635953766612	363595	3766612	0.521	0.346	1.469	4.91E-03	1.46E-04	3.58E-04	5.41E-03						
3636153766612	363615	3766612	0.583	0.394	1.681	5.50E-03	1.66E-04	4.10E-04	6.07E-03						
3636353766612	363635	3766612	0.660	0.438	1.868	6.22E-03	1.84E-04	4.56E-04	6.86E-03						
3636553766612	363655	3766612	0.759	0.480	2.025	7.15E-03	2.02E-04	4.94E-04	7.85E-03						
3636753766612	363675	3766612	0.882	0.515	2.138	8.32E-03	2.17E-04	5.21E-04	9.06E-03						
3636953766612	363695	3766612	1.034	0.544	2.206	9.74E-03	2.29E-04	5.38E-04	1.05E-02						
3637153766612	363715	3766612	1.222	0.567	2.239	1.15E-02	2.39E-04	5.46E-04	1.23E-02						
3637353766612	363735	3766612	1.441	0.587	2.238	1.36E-02	2.47E-04	5.46E-04	1.44E-02						
3637553766612	363755	3766612	1.659	0.600	2.202	1.56E-02	2.52E-04	5.37E-04	1.64E-02						
3637753766612	363775	3766612	1.859	0.606	2.137	1.75E-02	2.55E-04	5.21E-04	1.83E-02						
3637953766612	363795	3766612	2.054	0.616	2.063	1.94E-02	2.59E-04	5.03E-04	2.01E-02						
3638153766612	363815	3766612	2.178	0.615	1.963	2.05E-02	2.59E-04	4.79E-04	2.13E-02						
3638353766612	363835	3766612	2.255	0.614	1.856	2.13E-02	2.58E-04	4.52E-04	2.20E-02						
3638553766612	363855	3766612	2.276	0.612	1.742	2.15E-02	2.58E-04	4.25E-04	2.21E-02						
3638753766612	363875	3766612	2.245	0.610	1.626	2.12E-02	2.57E-04	3.97E-04	2.18E-02						
3638953766612	363895	3766612	2.175	0.606	1.509	2.05E-02	2.55E-04	3.68E-04	2.11E-02						
3639153766612	363915	3766612	2.071	0.604	1.395	1.95E-02	2.54E-04	3.40E-04	2.01E-02						
3639353766612	363935	3766612	1.948	0.601	1.284	1.84E-02	2.53E-04	3.13E-04	1.89E-02						
3639553766612	363955	3766612	1.814	0.600	1.178	1.71E-02	2.52E-04	2.87E-04	1.76E-02						
3630353766632	363035	3766632	0.047	0.031	0.059	4.41E-04	1.29E-05	1.44E-05	4.68E-04						
3630553766632	363055	3766632	0.050	0.032	0.063	4.68E-04	1.35E-05	1.54E-05	4.97E-04						
3630753766632	363075	3766632	0.053	0.033	0.067	4.97E-04	1.41E-05	1.64E-05	5.28E-04						
3630953766632	363095	3766632	0.056	0.035	0.072	5.29E-04	1.47E-05	1.74E-05	5.61E-04						
3631153766632	363115	3766632	0.060	0.037	0.076	5.62E-04	1.54E-05	1.86E-05	5.96E-04						
3631353766632	363135	3766632	0.064	0.038	0.081	5.99E-04	1.61E-05	1.98E-05	6.35E-04						
3631553766632	363155	3766632	0.068	0.040	0.087	6.43E-04	1.69E-05	2.13E-05	6.81E-04						
3631753766632	363175	3766632	0.073	0.042	0.094	6.90E-04	1.78E-05	2.28E-05	7.30E-04						
3631953766632	363195	3766632	0.079	0.045	0.100	7.40E-04	1.87E-05	2.44E-05	7.84E-04						
3632153766632	363215	3766632	0.085	0.047	0.108	7.98E-04	1.98E-05	2.63E-05	8.45E-04						
3632353766632	363235	3766632	0.091	0.050	0.116	8.61E-04	2.09E-05	2.83E-05	9.11E-04						
3632553766632	363255	3766632	0.098	0.053	0.125	9.27E-04	2.21E-05	3.04E-05	9.79E-04						
3632753766632	363275	3766632	0.106	0.056	0.135	1.00E-03	2.34E-05	3.29E-05	1.06E-03						
3632953766632	363295	3766632	0.115	0.059	0.146	1.09E-03	2.49E-05	3.56E-05	1.15E-03						
3633153766632	363315	3766632	0.125	0.063	0.159	1.18E-03	2.65E-05	3.87E-05	1.25E-03						
3633353766632	363335	3766632	0.136	0.067	0.173	1.29E-03	2.83E-05	4.22E-05	1.36E-03						
3633553766632	363355	3766632	0.148	0.072	0.190	1.40E-03	3.03E-05	4.63E-05	1.48E-03						
3635353766632	363535	3766632	0.331	0.182	0.672	3.12E-03	7.64E-05	1.64E-04	3.36E-03						
3635553766632	363555	3766632	0.364	0.212	0.817	3.43E-03	8.91E-05	1.99E-04	3.72E-03						
3635753766632	363575	3766632	0.400	0.246	0.980	3.77E-03	1.04E-04	2.39E-04	4.12E-03						
3635953766632	363595	3766632	0.441	0.283	1.150	4.15E-03	1.19E-04	2.80E-04	4.55E-03						
3636153766632	363615	3766632	0.487	0.320	1.318	4.59E-03	1.35E-04	3.21E-04	5.05E-03						
3636353766632	363635	3766632	0.547	0.359	1.483	5.16E-03	1.51E-04	3.61E-04	5.67E-03						
3636553766632	363655	3766632	0.623	0.396	1.627	5.87E-03	1.67E-04	3.97E-04	6.44E-03						
3636753766632	363675	3766632	0.720	0.430	1.747	6.79E-03	1.81E-04	4.26E-04	7.40E-03						
3636953766632	363695	3766632	0.838	0.459	1.833	7.90E-03	1.93E-04	4.47E-04	8.54E-03						
3637153766632	363715	3766632	0.981	0.485	1.889	9.25E-03	2.04E-04	4.61E-04	9.92E-03						
3637353766632	363735	3766632	1.136	0.504	1.910	1.07E-02	2.12E-04	4.66E-04	1.14E-02						
3637553766632	363755	3766632	1.307	0.520	1.908	1.23E-02	2.19E-04	4.65E-04	1.30E-02						
3637753766632	363775	3766632	1.476	0.532	1.881	1.39E-02	2.24E-04	4.58E-04	1.46E-02						
3637953766632	363795	3766632	1.635	0.542	1.837	1.54E-02	2.28E-04	4.48E-04	1.61E-02						
3638153766632	363815	3766632	1.764	0.548	1.775	1.66E-02	2.31E-04	4.33E-04	1.73E-02						
3638353766632	363835	3766632	1.854	0.551	1.700	1.75E-02	2.32E-04	4.14E-04	1.81E-02						
3638553766632	363855	3766632	1.904	0.554	1.618	1.80E-02	2.33E-04	3.94E-04	1.86E-02						
3638753766632	363875	3766632	1.915	0.554	1.527	1.80E-02	2.33E-04	3.72E-04	1.87E-02						
3638953766632	363895	3766632	1.890	0.554	1.433	1.78E-02	2.33E-04	3.49E-04	1.84E-02						
3639153766632	363915	3766632	1.834	0.553	1.339	1.73E-02	2.33E-04	3.26E-04	1.79E-02						
3639353766632	363935	3766632	1.754	0.553	1.246	1.65E-02	2.33E-04	3.04E-04	1.71E-02						
3639553766632	363955	3766632	1.665	0.552	1.153	1.57E-02	2.32E-04	2.81E-04	1.62E-02						
3630353766652	363035	3766652	0.045	0.029	0.056	4.26E-04	1.23E-05	1.36E-05	4.52E-04						
3630553766652	363055	3766652	0.048	0.030	0.059	4.52E-04	1.28E-05	1.45E-05	4.79E-04						
3630753766652	363075	3766652	0.051	0.032	0.063	4.79E-04	1.34E-05	1.54E-05	5.08E-04						
3630953766652	363095	3766652	0.054	0.033	0.067	5.09E-04	1.39E-05	1.63E-05	5.39E-04						
3631153766652	363115	3766652	0.057	0.035	0.071	5.41E-04	1.45E-05	1.73E-05	5.73E-04						
3631353766652	363135	3766652	0.061	0.036	0.076	5.75E-04	1.52E-05	1.84E-05	6.09E-04						
3631553766652	363155	3766652	0.065	0.038	0.080	6.13E-04	1.59E-05	1.96E-05	6.48E-04						
3631753766652	363175	3766652	0.070	0.040	0.086	6.56E-04	1.67E-05	2.09E-05	6.93E-04						
3631953766652	363195	3766652	0.075	0.042	0.092	7.03E-04	1.75E-05	2.24E-05	7.43E-04						
3632153766652	363215	3766652	0.080	0.044	0.098	7.55E-04	1.85E-05	2.39E-05	7.97E-04						
3632353766652	363235	3766652	0.086	0.046	0.105	8.08E-04	1.94E-05	2.55E-05	8.53E-04						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3632553766655	363255	3766652	0.092	0.049	0.112	8.68E-04	2.04E-05	2.74E-05	9.16E-04						
3632753766655	363275	3766652	0.099	0.051	0.121	9.36E-04	2.16E-05	2.94E-05	9.87E-04						
3632953766655	363295	3766652	0.107	0.055	0.130	1.01E-03	2.29E-05	3.18E-05	1.07E-03						
3633153766655	363315	3766652	0.116	0.058	0.141	1.09E-03	2.43E-05	3.44E-05	1.15E-03						
3633353766655	363335	3766652	0.126	0.062	0.154	1.18E-03	2.59E-05	3.75E-05	1.25E-03						
3633553766655	363355	3766652	0.136	0.066	0.168	1.28E-03	2.77E-05	4.09E-05	1.35E-03						
3633753766655	363375	3766652	0.147	0.070	0.183	1.38E-03	2.95E-05	4.45E-05	1.46E-03						
3635153766655	363515	3766652	0.263	0.135	0.454	2.48E-03	5.68E-05	1.11E-04	2.65E-03						
3635353766655	363535	3766652	0.288	0.155	0.546	2.71E-03	6.51E-05	1.33E-04	2.91E-03						
3635553766655	363555	3766652	0.314	0.178	0.655	2.96E-03	7.50E-05	1.60E-04	3.20E-03						
3635753766655	363575	3766652	0.344	0.206	0.782	3.25E-03	8.64E-05	1.91E-04	3.52E-03						
3635953766655	363595	3766652	0.376	0.234	0.914	3.54E-03	9.86E-05	2.23E-04	3.86E-03						
3636153766655	363615	3766652	0.414	0.265	1.051	3.90E-03	1.12E-04	2.56E-04	4.27E-03						
3636353766655	363635	3766652	0.459	0.297	1.185	4.33E-03	1.25E-04	2.89E-04	4.74E-03						
3636553766655	363655	3766652	0.518	0.329	1.313	4.88E-03	1.38E-04	3.20E-04	5.34E-03						
3636753766655	363675	3766652	0.594	0.360	1.429	5.60E-03	1.52E-04	3.48E-04	6.10E-03						
3636953766655	363695	3766652	0.688	0.389	1.522	6.48E-03	1.64E-04	3.71E-04	7.02E-03						
3637153766655	363715	3766652	0.797	0.414	1.589	7.52E-03	1.74E-04	3.87E-04	8.08E-03						
3637353766655	363735	3766652	0.922	0.435	1.631	8.69E-03	1.83E-04	3.98E-04	9.27E-03						
3637553766655	363755	3766652	1.054	0.452	1.649	9.94E-03	1.90E-04	4.02E-04	1.05E-02						
3637753766655	363775	3766652	1.190	0.467	1.647	1.12E-02	1.96E-04	4.01E-04	1.18E-02						
3637953766655	363795	3766652	1.324	0.479	1.629	1.25E-02	2.01E-04	3.97E-04	1.31E-02						
3638153766655	363815	3766652	1.439	0.488	1.594	1.36E-02	2.05E-04	3.89E-04	1.42E-02						
3638353766655	363835	3766652	1.531	0.495	1.546	1.44E-02	2.08E-04	3.77E-04	1.50E-02						
3638553766655	363855	3766652	1.594	0.499	1.486	1.50E-02	2.10E-04	3.62E-04	1.56E-02						
3638753766655	363875	3766652	1.627	0.503	1.419	1.53E-02	2.11E-04	3.46E-04	1.59E-02						
3638953766655	363895	3766652	1.628	0.507	1.349	1.53E-02	2.13E-04	3.29E-04	1.59E-02						
3639153766655	363915	3766652	1.608	0.507	1.272	1.52E-02	2.13E-04	3.10E-04	1.57E-02						
3639353766655	363935	3766652	1.564	0.508	1.195	1.47E-02	2.14E-04	2.91E-04	1.53E-02						
3639553766655	363955	3766652	1.509	0.507	1.116	1.42E-02	2.13E-04	2.72E-04	1.47E-02						
3630353766672	363035	3766672	0.044	0.028	0.053	4.11E-04	1.17E-05	1.29E-05	4.36E-04						
3630553766672	363055	3766672	0.046	0.029	0.056	4.35E-04	1.22E-05	1.36E-05	4.61E-04						
3630753766672	363075	3766672	0.049	0.030	0.059	4.60E-04	1.27E-05	1.44E-05	4.87E-04						
3630953766672	363095	3766672	0.052	0.031	0.062	4.87E-04	1.32E-05	1.52E-05	5.16E-04						
3631153766672	363115	3766672	0.055	0.033	0.066	5.18E-04	1.38E-05	1.61E-05	5.48E-04						
3631353766672	363135	3766672	0.058	0.034	0.070	5.50E-04	1.43E-05	1.71E-05	5.81E-04						
3631553766672	363155	3766672	0.062	0.036	0.074	5.84E-04	1.50E-05	1.81E-05	6.17E-04						
3631753766672	363175	3766672	0.066	0.037	0.079	6.23E-04	1.57E-05	1.92E-05	6.58E-04						
3631953766672	363195	3766672	0.071	0.039	0.084	6.66E-04	1.64E-05	2.04E-05	7.03E-04						
3632153766672	363215	3766672	0.075	0.041	0.089	7.11E-04	1.72E-05	2.17E-05	7.50E-04						
3632353766672	363235	3766672	0.081	0.043	0.095	7.61E-04	1.81E-05	2.32E-05	8.02E-04						
3632553766672	363255	3766672	0.086	0.045	0.102	8.15E-04	1.90E-05	2.48E-05	8.59E-04						
3632753766672	363275	3766672	0.093	0.048	0.109	8.75E-04	2.01E-05	2.66E-05	9.21E-04						
3632953766672	363295	3766672	0.100	0.050	0.117	9.40E-04	2.12E-05	2.85E-05	9.89E-04						
3633153766672	363315	3766672	0.109	0.054	0.128	1.03E-03	2.27E-05	3.12E-05	1.08E-03						
3633353766672	363335	3766672	0.116	0.057	0.137	1.09E-03	2.39E-05	3.35E-05	1.15E-03						
3633553766672	363355	3766672	0.124	0.060	0.148	1.17E-03	2.53E-05	3.62E-05	1.23E-03						
3633753766672	363375	3766672	0.133	0.064	0.161	1.26E-03	2.69E-05	3.94E-05	1.32E-03						
3633953766672	363395	3766672	0.145	0.069	0.178	1.36E-03	2.89E-05	4.33E-05	1.44E-03						
3634953766672	363495	3766672	0.213	0.105	0.323	2.01E-03	4.43E-05	7.88E-05	2.13E-03						
3635153766672	363515	3766672	0.231	0.118	0.379	2.18E-03	4.96E-05	9.24E-05	2.32E-03						
3635353766672	363535	3766672	0.252	0.134	0.451	2.37E-03	5.63E-05	1.10E-04	2.54E-03						
3635553766672	363555	3766672	0.274	0.153	0.536	2.58E-03	6.42E-05	1.31E-04	2.78E-03						
3635753766672	363575	3766672	0.298	0.174	0.633	2.81E-03	7.32E-05	1.54E-04	3.04E-03						
3635953766672	363595	3766672	0.325	0.198	0.740	3.06E-03	8.33E-05	1.80E-04	3.33E-03						
3636153766672	363615	3766672	0.355	0.223	0.850	3.35E-03	9.39E-05	2.07E-04	3.65E-03						
3636353766672	363635	3766672	0.391	0.249	0.960	3.69E-03	1.05E-04	2.34E-04	4.03E-03						
3636553766672	363655	3766672	0.437	0.276	1.069	4.12E-03	1.16E-04	2.61E-04	4.50E-03						
3636753766672	363675	3766672	0.496	0.304	1.172	4.68E-03	1.28E-04	2.86E-04	5.09E-03						
3636953766672	363695	3766672	0.570	0.330	1.263	5.37E-03	1.39E-04	3.08E-04	5.82E-03						
3637153766672	363715	3766672	0.656	0.354	1.335	6.19E-03	1.49E-04	3.25E-04	6.66E-03						
3637353766672	363735	3766672	0.756	0.375	1.388	7.12E-03	1.58E-04	3.38E-04	7.62E-03						
3637553766672	363755	3766672	0.862	0.394	1.421	8.13E-03	1.66E-04	3.46E-04	8.64E-03						
3637753766672	363775	3766672	0.973	0.409	1.436	9.17E-03	1.72E-04	3.50E-04	9.69E-03						
3637953766672	363795	3766672	1.081	0.422	1.435	1.02E-02	1.78E-04	3.50E-04	1.07E-02						
3638153766672	363815	3766672	1.183	0.433	1.421	1.12E-02	1.82E-04	3.46E-04	1.17E-02						
3638353766672	363835	3766672	1.269	0.442	1.393	1.20E-02	1.86E-04	3.40E-04	1.25E-02						
3638553766672	363855	3766672	1.336	0.449	1.355	1.26E-02	1.89E-04	3.30E-04	1.31E-02						
3638753766672	363875	3766672	1.382	0.455	1.309	1.30E-02	1.91E-04	3.19E-04	1.35E-02						
3638953766672	363895	3766672	1.403	0.459	1.255	1.32E-02	1.93E-04	3.06E-04	1.37E-02						
3639153766672	363915	3766672	1.405	0.461	1.195	1.32E-02	1.94E-04	2.91E-04	1.37E-02						
3639353766672	363935	3766672	1.387	0.464	1.133	1.31E-02	1.95E-04	2.76E-04	1.35E-02						
3639553766672	363955	3766672	1.350	0.468	1.071	1.27E-02	1.97E-04	2.61E-04	1.32E-02						
3630353766692	363035	3766692	0.042	0.027	0.050	3.97E-04	1.12E-05	1.21E-05	4.20E-04						
3630553766692	363055	3766692	0.044	0.028	0.052	4.19E-04	1.16E-05	1.28E-05	4.43E-04						
3630753766692	363075	3766692	0.047	0.029	0.055	4.40E-04	1.20E-05	1.34E-05	4.65E-04						
3630953766692	363095	3766692	0.049	0.030	0.058	4.65E-04	1.25E-05	1.41E-05	4.91E-04						
3631153766692	363115	3766692	0.052	0.031	0.061	4.95E-04	1.30E-05	1.50E-05	5.23E-04						
3631353766692	363135	3766692	0.056	0.032	0.065	5.25E-04	1.35E-05	1.58E-05	5.54E-04						
3631553766692	363155	3766692	0.059	0.034	0.068	5.57E-04	1.41E-05	1.67E-05	5.88E-04						
3631753766692	363175	3766692	0.063	0.035	0.072	5.92E-04	1.47E-05	1.77E-05	6.24E-04						
3631953766692	363195	3766692	0.067	0.037	0.077	6.33E-04	1.55E-05	1.88E-05	6.67E-04						
3632153766692	363215	3766692	0.072	0.039	0.082	6.77E-04	1.62E-05	2.00E-05	7.14E-04						
3632353766692	363235	3766692	0.076	0.040	0.087	7.16E-04	1.69E-05	2.11E-05	7.54E-04						
3632553766692	363255	3766692	0.081	0.042	0.092	7.62E-04	1.77E-05	2.25E-05	8.02E-04						
3632753766692	363275	3766692	0.087	0.044	0.099	8.17E-04	1.87E-05	2.41E-05	8.60E-04						
3632953766692	363295	3766692	0.093	0.047	0.106	8.75E-04	1.97E-05	2.58E-05	9.21E-04						
3633153766692	363315	3766692	0.100	0.050	0.114	9.39E-04	2.08E-05	2.78E-05	9.88E-04						
3633353766692	363335	3766692	0.106	0.052	0.123	1.00E-03	2.20E-05	2.99E-05	1.05E-03						
3633553766692	363355	3766692	0.114	0.055	0.133	1.07E-03	2.33E-05	3.24E-05	1.13E-03						
3633753766692	363375	3766692	0.122	0.059	0.144	1.15E-03	2.48E-05	3.52E-05	1.21E-03						
3633953766692	363395	3766692	0.132	0.063	0.158	1.24E-03	2.64E-05	3.85E-05	1.31E-03						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3634153766669	363415	3766692	0.141	0.067	0.173	1.33E-03	2.83E-05	4.22E-05	1.40E-03						
3634753766669	363475	3766692	0.175	0.085	0.241	1.65E-03	3.58E-05	5.89E-05	1.75E-03						
3634953766669	363495	3766692	0.189	0.094	0.276	1.78E-03	3.94E-05	6.74E-05	1.89E-03						
3635153766669	363515	3766692	0.205	0.105	0.322	1.93E-03	4.40E-05	7.86E-05	2.06E-03						
3635353766669	363535	3766692	0.222	0.117	0.378	2.09E-03	4.93E-05	9.21E-05	2.23E-03						
3635553766669	363555	3766692	0.240	0.132	0.444	2.26E-03	5.56E-05	1.08E-04	2.43E-03						
3635753766669	363575	3766692	0.260	0.149	0.520	2.45E-03	6.29E-05	1.27E-04	2.64E-03						
3635953766669	363595	3766692	0.282	0.169	0.606	2.66E-03	7.11E-05	1.48E-04	2.88E-03						
3636153766669	363615	3766692	0.307	0.190	0.695	2.90E-03	7.98E-05	1.69E-04	3.15E-03						
3636353766669	363635	3766692	0.337	0.212	0.788	3.18E-03	8.91E-05	1.92E-04	3.46E-03						
3636553766669	363655	3766692	0.376	0.236	0.883	3.55E-03	9.91E-05	2.15E-04	3.86E-03						
3636753766669	363675	3766692	0.422	0.259	0.970	3.98E-03	1.09E-04	2.37E-04	4.32E-03						
3636953766669	363695	3766692	0.478	0.282	1.051	4.51E-03	1.18E-04	2.56E-04	4.88E-03						
3637153766669	363715	3766692	0.546	0.304	1.121	5.15E-03	1.28E-04	2.73E-04	5.55E-03						
3637353766669	363735	3766692	0.628	0.325	1.181	5.92E-03	1.37E-04	2.88E-04	6.34E-03						
3637553766669	363755	3766692	0.713	0.343	1.222	6.72E-03	1.44E-04	2.98E-04	7.16E-03						
3637753766669	363775	3766692	0.801	0.358	1.247	7.55E-03	1.51E-04	3.04E-04	8.01E-03						
3637953766669	363795	3766692	0.888	0.371	1.256	8.37E-03	1.56E-04	3.06E-04	8.83E-03						
3638153766669	363815	3766692	0.979	0.384	1.259	9.23E-03	1.61E-04	3.07E-04	9.69E-03						
3638353766669	363835	3766692	1.057	0.394	1.247	9.96E-03	1.66E-04	3.04E-04	1.04E-02						
3638553766669	363855	3766692	1.124	0.403	1.227	1.06E-02	1.70E-04	2.99E-04	1.11E-02						
3638753766669	363875	3766692	1.174	0.411	1.197	1.11E-02	1.73E-04	2.92E-04	1.15E-02						
3638953766669	363895	3766692	1.207	0.417	1.160	1.14E-02	1.75E-04	2.83E-04	1.18E-02						
3639153766669	363915	3766692	1.221	0.420	1.114	1.15E-02	1.77E-04	2.72E-04	1.20E-02						
3639353766669	363935	3766692	1.221	0.424	1.066	1.15E-02	1.78E-04	2.60E-04	1.19E-02						
3639553766669	363955	3766692	1.206	0.427	1.015	1.14E-02	1.80E-04	2.47E-04	1.18E-02						
3630353766713	363035	3766712	0.041	0.025	0.047	3.82E-04	1.07E-05	1.14E-05	4.05E-04						
3630553766713	363055	3766712	0.043	0.026	0.049	4.03E-04	1.10E-05	1.20E-05	4.26E-04						
3630753766713	363075	3766712	0.045	0.027	0.051	4.22E-04	1.14E-05	1.25E-05	4.46E-04						
3630953766713	363095	3766712	0.047	0.028	0.054	4.46E-04	1.18E-05	1.32E-05	4.71E-04						
3631153766713	363115	3766712	0.050	0.029	0.057	4.72E-04	1.23E-05	1.39E-05	4.98E-04						
3631353766713	363135	3766712	0.053	0.030	0.060	4.99E-04	1.28E-05	1.46E-05	5.26E-04						
3631553766713	363155	3766712	0.056	0.032	0.063	5.29E-04	1.33E-05	1.54E-05	5.58E-04						
3631753766713	363175	3766712	0.059	0.033	0.067	5.60E-04	1.39E-05	1.63E-05	5.91E-04						
3631953766713	363195	3766712	0.063	0.034	0.071	5.95E-04	1.45E-05	1.72E-05	6.27E-04						
3632153766713	363215	3766712	0.067	0.036	0.075	6.33E-04	1.51E-05	1.82E-05	6.66E-04						
3632353766713	363235	3766712	0.071	0.037	0.078	6.65E-04	1.57E-05	1.91E-05	7.00E-04						
3632553766713	363255	3766712	0.075	0.039	0.084	7.11E-04	1.65E-05	2.04E-05	7.48E-04						
3632753766713	363275	3766712	0.081	0.041	0.090	7.61E-04	1.74E-05	2.19E-05	8.00E-04						
3632953766713	363295	3766712	0.086	0.044	0.096	8.13E-04	1.83E-05	2.35E-05	8.55E-04						
3633153766713	363315	3766712	0.092	0.046	0.103	8.66E-04	1.93E-05	2.51E-05	9.10E-04						
3633353766713	363335	3766712	0.098	0.048	0.111	9.24E-04	2.04E-05	2.70E-05	9.71E-04						
3633553766713	363355	3766712	0.106	0.051	0.120	9.95E-04	2.16E-05	2.94E-05	1.05E-03						
3633753766713	363375	3766712	0.112	0.054	0.130	1.06E-03	2.28E-05	3.16E-05	1.11E-03						
3633953766713	363395	3766712	0.120	0.058	0.141	1.13E-03	2.43E-05	3.43E-05	1.19E-03						
3634153766713	363415	3766712	0.128	0.062	0.154	1.21E-03	2.59E-05	3.75E-05	1.27E-03						
3634353766713	363435	3766712	0.138	0.066	0.170	1.30E-03	2.78E-05	4.15E-05	1.37E-03						
3634553766713	363455	3766712	0.148	0.071	0.189	1.39E-03	3.00E-05	4.60E-05	1.47E-03						
3634753766713	363475	3766712	0.158	0.077	0.212	1.49E-03	3.25E-05	5.16E-05	1.58E-03						
3634953766713	363495	3766712	0.169	0.084	0.240	1.60E-03	3.55E-05	5.85E-05	1.69E-03						
3635153766713	363515	3766712	0.183	0.093	0.277	1.72E-03	3.92E-05	6.74E-05	1.83E-03						
3635353766713	363535	3766712	0.196	0.104	0.320	1.85E-03	4.36E-05	7.80E-05	1.97E-03						
3635553766713	363555	3766712	0.211	0.116	0.372	1.99E-03	4.87E-05	9.07E-05	2.13E-03						
3635753766713	363575	3766712	0.227	0.130	0.432	2.14E-03	5.45E-05	1.05E-04	2.30E-03						
3635953766713	363595	3766712	0.247	0.146	0.501	2.32E-03	6.13E-05	1.22E-04	2.51E-03						
3636153766713	363615	3766712	0.269	0.164	0.576	2.53E-03	6.88E-05	1.40E-04	2.74E-03						
3636353766713	363635	3766712	0.294	0.182	0.654	2.77E-03	7.67E-05	1.59E-04	3.01E-03						
3636553766713	363655	3766712	0.327	0.203	0.736	3.08E-03	8.53E-05	1.79E-04	3.34E-03						
3636753766713	363675	3766712	0.364	0.223	0.812	3.43E-03	9.38E-05	1.98E-04	3.73E-03						
3636953766713	363695	3766712	0.409	0.243	0.883	3.85E-03	1.02E-04	2.15E-04	4.17E-03						
3637153766713	363715	3766712	0.465	0.263	0.950	4.38E-03	1.11E-04	2.32E-04	4.72E-03						
3637353766713	363735	3766712	0.526	0.281	1.004	4.96E-03	1.18E-04	2.45E-04	5.32E-03						
3637553766713	363755	3766712	0.595	0.299	1.048	5.61E-03	1.26E-04	2.56E-04	5.99E-03						
3637753766713	363775	3766712	0.669	0.315	1.082	6.31E-03	1.32E-04	2.64E-04	6.71E-03						
3637953766713	363795	3766712	0.745	0.329	1.104	7.03E-03	1.38E-04	2.69E-04	7.43E-03						
3638153766713	363815	3766712	0.817	0.341	1.112	7.70E-03	1.43E-04	2.71E-04	8.12E-03						
3638353766713	363835	3766712	0.886	0.351	1.112	8.36E-03	1.48E-04	2.71E-04	8.78E-03						
3638553766713	363855	3766712	0.951	0.362	1.106	8.97E-03	1.52E-04	2.70E-04	9.39E-03						
3638753766713	363875	3766712	0.999	0.370	1.087	9.42E-03	1.55E-04	2.65E-04	9.84E-03						
3638953766713	363895	3766712	1.035	0.376	1.061	9.76E-03	1.58E-04	2.59E-04	1.02E-02						
3639153766713	363915	3766712	1.060	0.382	1.030	9.99E-03	1.61E-04	2.51E-04	1.04E-02						
3639353766713	363935	3766712	1.071	0.387	0.995	1.01E-02	1.63E-04	2.43E-04	1.05E-02						
3639553766713	363955	3766712	1.069	0.391	0.955	1.01E-02	1.65E-04	2.33E-04	1.05E-02						
3630353766733	363035	3766732	0.039	0.024	0.044	3.66E-04	1.01E-05	1.07E-05	3.86E-04						
3630553766733	363055	3766732	0.041	0.025	0.046	3.84E-04	1.05E-05	1.12E-05	4.05E-04						
3630753766733	363075	3766732	0.043	0.026	0.048	4.04E-04	1.08E-05	1.17E-05	4.27E-04						
3630953766733	363095	3766732	0.045	0.027	0.050	4.26E-04	1.12E-05	1.23E-05	4.49E-04						
3631153766733	363115	3766732	0.048	0.028	0.053	4.49E-04	1.16E-05	1.29E-05	4.74E-04						
3631353766733	363135	3766732	0.050	0.029	0.056	4.75E-04	1.21E-05	1.36E-05	5.01E-04						
3631553766733	363155	3766732	0.053	0.030	0.059	5.02E-04	1.26E-05	1.43E-05	5.29E-04						
3631753766733	363175	3766732	0.056	0.031	0.062	5.31E-04	1.31E-05	1.50E-05	5.59E-04						
3631953766733	363195	3766732	0.060	0.032	0.065	5.61E-04	1.36E-05	1.58E-05	5.90E-04						
3632153766733	363215	3766732	0.063	0.034	0.068	5.93E-04	1.42E-05	1.67E-05	6.24E-04						
3632353766733	363235	3766732	0.066	0.035	0.072	6.26E-04	1.48E-05	1.76E-05	6.59E-04						
3632553766733	363255	3766732	0.071	0.037	0.077	6.67E-04	1.55E-05	1.87E-05	7.01E-04						
3632753766733	363275	3766732	0.075	0.039	0.082	7.10E-04	1.63E-05	2.00E-05	7.47E-04						
3632953766733	363295	3766732	0.080	0.041	0.088	7.54E-04	1.71E-05	2.14E-05	7.93E-04						
3633153766733	363315	3766732	0.085	0.043	0.094	8.02E-04	1.80E-05	2.29E-05	8.43E-04						
3633353766733	363335	3766732	0.090	0.045	0.100	8.53E-04	1.89E-05	2.45E-05	8.96E-04						
3633553766733	363355	3766732	0.096	0.048	0.108	9.08E-04	2.00E-05	2.64E-05	9.54E-04						
3633753766733	363375	3766732	0.103	0.050	0.117	9.67E-04	2.11E-05	2.84E-05	1.02E-03						
3633953766733	363395	3766732	0.110	0.053	0.127	1.03E-03	2.24E-05	3.09E-05	1.09E-03						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3634153767673	363415	3766732	0.117	0.057	0.138	1.10E-03	2.39E-05	3.36E-05	1.16E-03						
3634353767673	363435	3766732	0.125	0.061	0.151	1.18E-03	2.55E-05	3.69E-05	1.24E-03						
3634553767673	363455	3766732	0.133	0.065	0.167	1.25E-03	2.73E-05	4.06E-05	1.32E-03						
3634753767673	363475	3766732	0.142	0.070	0.186	1.34E-03	2.96E-05	4.55E-05	1.42E-03						
3634953767673	363495	3766732	0.153	0.077	0.210	1.44E-03	3.22E-05	5.13E-05	1.52E-03						
3635153767673	363515	3766732	0.163	0.084	0.239	1.54E-03	3.52E-05	5.83E-05	1.63E-03						
3635353767673	363535	3766732	0.175	0.092	0.274	1.65E-03	3.88E-05	6.69E-05	1.75E-03						
3635553767673	363555	3766732	0.187	0.102	0.316	1.76E-03	4.30E-05	7.70E-05	1.88E-03						
3635753767673	363575	3766732	0.201	0.114	0.364	1.89E-03	4.79E-05	8.88E-05	2.03E-03						
3635953767673	363595	3766732	0.217	0.127	0.420	2.05E-03	5.35E-05	1.02E-04	2.20E-03						
3636153767673	363615	3766732	0.235	0.142	0.481	2.22E-03	5.97E-05	1.17E-04	2.40E-03						
3636353767673	363635	3766732	0.258	0.158	0.548	2.43E-03	6.66E-05	1.34E-04	2.63E-03						
3636553767673	363655	3766732	0.285	0.176	0.617	2.69E-03	7.40E-05	1.50E-04	2.91E-03						
3636753767673	363675	3766732	0.316	0.193	0.683	2.98E-03	8.14E-05	1.67E-04	3.23E-03						
3636953767673	363695	3766732	0.354	0.211	0.748	3.34E-03	8.89E-05	1.82E-04	3.61E-03						
3637153767673	363715	3766732	0.398	0.229	0.806	3.75E-03	9.62E-05	1.97E-04	4.04E-03						
3637353767673	363735	3766732	0.446	0.245	0.856	4.20E-03	1.03E-04	2.09E-04	4.51E-03						
3637553767673	363755	3766732	0.501	0.261	0.900	4.73E-03	1.10E-04	2.19E-04	5.06E-03						
3637753767673	363775	3766732	0.563	0.276	0.937	5.31E-03	1.16E-04	2.28E-04	5.65E-03						
3637953767673	363795	3766732	0.626	0.290	0.964	5.90E-03	1.22E-04	2.35E-04	6.26E-03						
3638153767673	363815	3766732	0.690	0.303	0.982	6.50E-03	1.27E-04	2.39E-04	6.87E-03						
3638353767673	363835	3766732	0.752	0.314	0.992	7.09E-03	1.32E-04	2.42E-04	7.46E-03						
3638553767673	363855	3766732	0.806	0.324	0.991	7.60E-03	1.36E-04	2.42E-04	7.98E-03						
3638753767673	363875	3766732	0.853	0.333	0.983	8.04E-03	1.40E-04	2.40E-04	8.42E-03						
3638953767673	363895	3766732	0.890	0.340	0.968	8.39E-03	1.43E-04	2.36E-04	8.77E-03						
3639153767673	363915	3766732	0.920	0.347	0.948	8.67E-03	1.46E-04	2.31E-04	9.05E-03						
3639353767673	363935	3766732	0.937	0.352	0.922	8.83E-03	1.48E-04	2.25E-04	9.21E-03						
3639553767673	363955	3766732	0.945	0.358	0.892	8.91E-03	1.50E-04	2.18E-04	9.28E-03						
3630353767675	363035	3766752	0.037	0.023	0.041	3.50E-04	9.64E-06	1.00E-05	3.70E-04						
3630553767675	363055	3766752	0.039	0.024	0.043	3.68E-04	9.96E-06	1.05E-05	3.88E-04						
3630753767675	363075	3766752	0.041	0.024	0.045	3.86E-04	1.03E-05	1.09E-05	4.07E-04						
3630953767675	363095	3766752	0.043	0.025	0.047	4.07E-04	1.07E-05	1.15E-05	4.29E-04						
3631153767675	363115	3766752	0.045	0.026	0.049	4.28E-04	1.10E-05	1.20E-05	4.51E-04						
3631353767675	363135	3766752	0.048	0.027	0.052	4.52E-04	1.15E-05	1.26E-05	4.76E-04						
3631553767675	363155	3766752	0.050	0.028	0.054	4.76E-04	1.19E-05	1.32E-05	5.01E-04						
3631753767675	363175	3766752	0.053	0.029	0.057	5.02E-04	1.24E-05	1.39E-05	5.29E-04						
3631953767675	363195	3766752	0.056	0.031	0.060	5.30E-04	1.29E-05	1.46E-05	5.57E-04						
3632153767675	363215	3766752	0.059	0.032	0.063	5.59E-04	1.34E-05	1.54E-05	5.88E-04						
3632353767675	363235	3766752	0.063	0.033	0.067	5.90E-04	1.39E-05	1.63E-05	6.20E-04						
3632553767675	363255	3766752	0.066	0.035	0.071	6.25E-04	1.46E-05	1.73E-05	6.57E-04						
3632753767675	363275	3766752	0.070	0.036	0.075	6.63E-04	1.53E-05	1.84E-05	6.97E-04						
3632953767675	363295	3766752	0.074	0.038	0.080	7.02E-04	1.60E-05	1.96E-05	7.37E-04						
3633153767675	363315	3766752	0.079	0.040	0.086	7.43E-04	1.68E-05	2.09E-05	7.81E-04						
3633353767675	363335	3766752	0.084	0.042	0.092	7.88E-04	1.77E-05	2.23E-05	8.28E-04						
3633553767675	363355	3766752	0.089	0.044	0.098	8.36E-04	1.86E-05	2.39E-05	8.79E-04						
3633753767675	363375	3766752	0.094	0.047	0.106	8.88E-04	1.96E-05	2.58E-05	9.34E-04						
3633953767675	363395	3766752	0.101	0.049	0.115	9.48E-04	2.08E-05	2.79E-05	9.97E-04						
3634153767675	363415	3766752	0.107	0.052	0.124	1.01E-03	2.21E-05	3.02E-05	1.06E-03						
3634353767675	363435	3766752	0.113	0.056	0.135	1.07E-03	2.34E-05	3.29E-05	1.12E-03						
3634553767675	363455	3766752	0.121	0.060	0.149	1.14E-03	2.51E-05	3.62E-05	1.20E-03						
3634753767675	363475	3766752	0.129	0.064	0.165	1.21E-03	2.70E-05	4.02E-05	1.28E-03						
3634953767675	363495	3766752	0.138	0.070	0.185	1.30E-03	2.93E-05	4.52E-05	1.37E-03						
3635153767675	363515	3766752	0.147	0.076	0.209	1.38E-03	3.19E-05	5.10E-05	1.47E-03						
3635353767675	363535	3766752	0.156	0.083	0.238	1.47E-03	3.49E-05	5.79E-05	1.57E-03						
3635553767675	363555	3766752	0.167	0.091	0.271	1.57E-03	3.84E-05	6.62E-05	1.68E-03						
3635753767675	363575	3766752	0.179	0.101	0.311	1.69E-03	4.26E-05	7.59E-05	1.81E-03						
3635953767675	363595	3766752	0.192	0.112	0.356	1.81E-03	4.72E-05	8.69E-05	1.95E-03						
3636153767675	363615	3766752	0.208	0.125	0.407	1.96E-03	5.25E-05	9.93E-05	2.12E-03						
3636353767675	363635	3766752	0.227	0.139	0.462	2.14E-03	5.83E-05	1.13E-04	2.31E-03						
3636553767675	363655	3766752	0.250	0.154	0.521	2.36E-03	6.46E-05	1.27E-04	2.55E-03						
3636753767675	363675	3766752	0.277	0.169	0.579	2.61E-03	7.11E-05	1.41E-04	2.82E-03						
3636953767675	363695	3766752	0.307	0.184	0.634	2.90E-03	7.76E-05	1.55E-04	3.13E-03						
3637153767675	363715	3766752	0.342	0.200	0.687	3.23E-03	8.40E-05	1.67E-04	3.48E-03						
3637353767675	363735	3766752	0.383	0.215	0.734	3.61E-03	9.04E-05	1.79E-04	3.88E-03						
3637553767675	363755	3766752	0.428	0.229	0.776	4.03E-03	9.64E-05	1.89E-04	4.32E-03						
3637753767675	363775	3766752	0.477	0.243	0.811	4.50E-03	1.02E-04	1.98E-04	4.80E-03						
3637953767675	363795	3766752	0.531	0.257	0.841	5.00E-03	1.08E-04	2.05E-04	5.32E-03						
3638153767675	363815	3766752	0.585	0.269	0.864	5.51E-03	1.13E-04	2.11E-04	5.84E-03						
3638353767675	363835	3766752	0.639	0.281	0.880	6.02E-03	1.18E-04	2.14E-04	6.36E-03						
3638553767675	363855	3766752	0.686	0.290	0.885	6.47E-03	1.22E-04	2.16E-04	6.81E-03						
3638753767675	363875	3766752	0.731	0.299	0.885	6.89E-03	1.26E-04	2.16E-04	7.23E-03						
3638953767675	363895	3766752	0.769	0.308	0.879	7.25E-03	1.29E-04	2.14E-04	7.59E-03						
3639153767675	363915	3766752	0.799	0.315	0.868	7.53E-03	1.32E-04	2.12E-04	7.88E-03						
3639353767675	363935	3766752	0.821	0.321	0.851	7.74E-03	1.35E-04	2.07E-04	8.08E-03						
3639553767675	363955	3766752	0.834	0.327	0.829	7.86E-03	1.37E-04	2.02E-04	8.20E-03						
3630353767677	363035	3766772	0.036	0.022	0.039	3.36E-04	9.20E-06	9.42E-06	3.54E-04						
3630553767677	363055	3766772	0.037	0.023	0.040	3.52E-04	9.49E-06	9.82E-06	3.71E-04						
3630753767677	363075	3766772	0.039	0.023	0.042	3.69E-04	9.80E-06	1.02E-05	3.89E-04						
3630953767677	363095	3766772	0.041	0.024	0.044	3.87E-04	1.01E-05	1.07E-05	4.08E-04						
3631153767677	363115	3766772	0.043	0.025	0.046	4.08E-04	1.05E-05	1.12E-05	4.29E-04						
3631353767677	363135	3766772	0.045	0.026	0.048	4.28E-04	1.09E-05	1.17E-05	4.51E-04						
3631553767677	363155	3766772	0.048	0.027	0.050	4.50E-04	1.13E-05	1.23E-05	4.74E-04						
3631753767677	363175	3766772	0.050	0.028	0.053	4.75E-04	1.17E-05	1.29E-05	5.00E-04						
3631953767677	363195	3766772	0.053	0.029	0.056	5.00E-04	1.22E-05	1.36E-05	5.26E-04						
3632153767677	363215	3766772	0.056	0.030	0.059	5.27E-04	1.27E-05	1.43E-05	5.54E-04						
3632353767677	363235	3766772	0.059	0.031	0.062	5.55E-04	1.32E-05	1.51E-05	5.83E-04						
3632553767677	363255	3766772	0.062	0.033	0.065	5.84E-04	1.37E-05	1.59E-05	6.14E-04						
3632753767677	363275	3766772	0.065	0.034	0.069	6.16E-04	1.43E-05	1.69E-05	6.47E-04						
3632953767677	363295	3766772	0.069	0.036	0.074	6.51E-04	1.50E-05	1.79E-05	6.84E-04						
3633153767677	363315	3766772	0.073	0.037	0.079	6.91E-04	1.58E-05	1.91E-05	7.26E-04						
3633353767677	363335	3766772	0.077	0.039	0.084	7.30E-04	1.65E-05	2.04E-05	7.67E-04						
3633553767677	363355	3766772	0.082	0.041	0.089	7.71E-04	1.73E-05	2.18E-05	8.10E-04						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3633753766777	363375	3766772	0.087	0.044	0.096	8.21E-04	1.83E-05	2.35E-05	8.63E-04						
3633953766777	363395	3766772	0.092	0.046	0.104	8.70E-04	1.93E-05	2.53E-05	9.15E-04						
3634153766777	363415	3766772	0.098	0.049	0.112	9.21E-04	2.04E-05	2.73E-05	9.68E-04						
3634353766777	363435	3766772	0.104	0.052	0.122	9.79E-04	2.17E-05	2.98E-05	1.03E-03						
3634553766777	363455	3766772	0.110	0.055	0.134	1.04E-03	2.32E-05	3.26E-05	1.10E-03						
3634753766777	363475	3766772	0.119	0.060	0.150	1.12E-03	2.51E-05	3.65E-05	1.18E-03						
3634953766777	363495	3766772	0.125	0.064	0.165	1.18E-03	2.69E-05	4.02E-05	1.25E-03						
3635153766777	363515	3766772	0.133	0.069	0.185	1.25E-03	2.91E-05	4.50E-05	1.33E-03						
3635353766777	363535	3766772	0.141	0.075	0.208	1.33E-03	3.17E-05	5.08E-05	1.41E-03						
3635553766777	363555	3766772	0.150	0.082	0.236	1.41E-03	3.46E-05	5.75E-05	1.51E-03						
3635753766777	363575	3766772	0.160	0.091	0.268	1.51E-03	3.81E-05	6.54E-05	1.61E-03						
3635953766777	363595	3766772	0.172	0.100	0.306	1.62E-03	4.20E-05	7.45E-05	1.74E-03						
3636153766777	363615	3766772	0.185	0.110	0.347	1.75E-03	4.64E-05	8.47E-05	1.88E-03						
3636353766777	363635	3766772	0.201	0.122	0.393	1.90E-03	5.14E-05	9.59E-05	2.04E-03						
3636553766777	363655	3766772	0.220	0.135	0.442	2.08E-03	5.68E-05	1.08E-04	2.24E-03						
3636753766777	363675	3766772	0.243	0.149	0.493	2.29E-03	6.25E-05	1.20E-04	2.48E-03						
3636953766777	363695	3766772	0.268	0.162	0.541	2.53E-03	6.81E-05	1.32E-04	2.73E-03						
3637153766777	363715	3766772	0.297	0.175	0.586	2.80E-03	7.37E-05	1.43E-04	3.02E-03						
3637353766777	363735	3766772	0.330	0.189	0.630	3.11E-03	7.93E-05	1.53E-04	3.34E-03						
3637553766777	363755	3766772	0.369	0.202	0.670	3.48E-03	8.51E-05	1.63E-04	3.72E-03						
3637753766777	363775	3766772	0.410	0.215	0.705	3.86E-03	9.05E-05	1.72E-04	4.13E-03						
3637953766777	363795	3766772	0.453	0.227	0.734	4.27E-03	9.56E-05	1.79E-04	4.55E-03						
3638153766777	363815	3766772	0.499	0.239	0.759	4.71E-03	1.01E-04	1.85E-04	4.99E-03						
3638353766777	363835	3766772	0.545	0.250	0.777	5.14E-03	1.05E-04	1.90E-04	5.43E-03						
3638553766777	363855	3766772	0.589	0.260	0.790	5.56E-03	1.10E-04	1.93E-04	5.86E-03						
3638753766777	363875	3766772	0.629	0.270	0.795	5.93E-03	1.13E-04	1.94E-04	6.24E-03						
3638953766777	363895	3766772	0.663	0.277	0.794	6.25E-03	1.17E-04	1.94E-04	6.56E-03						
3639153766777	363915	3766772	0.694	0.285	0.790	6.54E-03	1.20E-04	1.93E-04	6.86E-03						
3639353766777	363935	3766772	0.719	0.293	0.782	6.78E-03	1.23E-04	1.91E-04	7.10E-03						
3639553766777	363955	3766772	0.736	0.298	0.767	6.94E-03	1.25E-04	1.87E-04	7.25E-03						
3630353766792	363035	3766792	0.034	0.021	0.036	3.21E-04	8.78E-06	8.84E-06	3.39E-04						
3630553766792	363055	3766792	0.036	0.022	0.038	3.37E-04	9.06E-06	9.22E-06	3.55E-04						
3630753766792	363075	3766792	0.037	0.022	0.039	3.53E-04	9.35E-06	9.60E-06	3.72E-04						
3630953766792	363095	3766792	0.039	0.023	0.041	3.70E-04	9.66E-06	1.00E-05	3.89E-04						
3631153766792	363115	3766792	0.041	0.024	0.043	3.87E-04	9.97E-06	1.04E-05	4.07E-04						
3631353766792	363135	3766792	0.043	0.025	0.045	4.06E-04	1.03E-05	1.09E-05	4.27E-04						
3631553766792	363155	3766792	0.045	0.025	0.047	4.26E-04	1.07E-05	1.14E-05	4.48E-04						
3631753766792	363175	3766792	0.047	0.026	0.049	4.47E-04	1.11E-05	1.19E-05	4.70E-04						
3631953766792	363195	3766792	0.050	0.027	0.052	4.71E-04	1.15E-05	1.26E-05	4.95E-04						
3632153766792	363215	3766792	0.053	0.029	0.054	4.96E-04	1.20E-05	1.33E-05	5.21E-04						
3632353766792	363235	3766792	0.055	0.030	0.057	5.22E-04	1.25E-05	1.40E-05	5.48E-04						
3632553766792	363255	3766792	0.058	0.031	0.060	5.48E-04	1.30E-05	1.47E-05	5.76E-04						
3632753766792	363275	3766792	0.061	0.032	0.064	5.76E-04	1.35E-05	1.56E-05	6.05E-04						
3632953766792	363295	3766792	0.064	0.034	0.068	6.07E-04	1.41E-05	1.65E-05	6.38E-04						
3633153766792	363315	3766792	0.068	0.035	0.072	6.41E-04	1.48E-05	1.76E-05	6.74E-04						
3633353766792	363335	3766792	0.072	0.037	0.077	6.77E-04	1.55E-05	1.87E-05	7.11E-04						
3633553766792	363355	3766792	0.076	0.039	0.082	7.17E-04	1.63E-05	2.00E-05	7.53E-04						
3633753766792	363375	3766792	0.080	0.041	0.088	7.58E-04	1.71E-05	2.14E-05	7.96E-04						
3633953766792	363395	3766792	0.085	0.043	0.094	8.01E-04	1.80E-05	2.30E-05	8.42E-04						
3634153766792	363415	3766792	0.090	0.045	0.102	8.46E-04	1.90E-05	2.48E-05	8.90E-04						
3634353766792	363435	3766792	0.095	0.048	0.110	8.97E-04	2.02E-05	2.69E-05	9.44E-04						
3634553766792	363455	3766792	0.101	0.051	0.120	9.50E-04	2.15E-05	2.94E-05	1.00E-03						
3634753766792	363475	3766792	0.107	0.055	0.132	1.01E-03	2.29E-05	3.23E-05	1.06E-03						
3634953766792	363495	3766792	0.113	0.059	0.147	1.07E-03	2.46E-05	3.57E-05	1.13E-03						
3635153766792	363515	3766792	0.120	0.063	0.163	1.13E-03	2.66E-05	3.99E-05	1.20E-03						
3635353766792	363535	3766792	0.127	0.069	0.183	1.20E-03	2.88E-05	4.47E-05	1.27E-03						
3635553766792	363555	3766792	0.135	0.075	0.207	1.28E-03	3.14E-05	5.04E-05	1.36E-03						
3635753766792	363575	3766792	0.144	0.082	0.233	1.36E-03	3.43E-05	5.68E-05	1.45E-03						
3635953766792	363595	3766792	0.154	0.090	0.264	1.45E-03	3.77E-05	6.45E-05	1.55E-03						
3636153766792	363615	3766792	0.166	0.098	0.299	1.56E-03	4.14E-05	7.29E-05	1.68E-03						
3636353766792	363635	3766792	0.179	0.108	0.337	1.69E-03	4.56E-05	8.22E-05	1.81E-03						
3636553766792	363655	3766792	0.195	0.119	0.378	1.84E-03	5.02E-05	9.22E-05	1.98E-03						
3636753766792	363675	3766792	0.213	0.131	0.419	2.01E-03	5.49E-05	1.02E-04	2.17E-03						
3636953766792	363695	3766792	0.236	0.143	0.464	2.22E-03	6.01E-05	1.13E-04	2.39E-03						
3637153766792	363715	3766792	0.261	0.155	0.506	2.46E-03	6.53E-05	1.23E-04	2.65E-03						
3637353766792	363735	3766792	0.289	0.167	0.545	2.72E-03	7.03E-05	1.33E-04	2.92E-03						
3637553766792	363755	3766792	0.319	0.179	0.580	3.01E-03	7.53E-05	1.41E-04	3.23E-03						
3637753766792	363775	3766792	0.355	0.191	0.614	3.34E-03	8.03E-05	1.50E-04	3.57E-03						
3637953766792	363795	3766792	0.392	0.202	0.644	3.69E-03	8.52E-05	1.57E-04	3.93E-03						
3638153766792	363815	3766792	0.430	0.213	0.668	4.06E-03	8.98E-05	1.63E-04	4.31E-03						
3638353766792	363835	3766792	0.469	0.224	0.688	4.42E-03	9.41E-05	1.68E-04	4.68E-03						
3638553766792	363855	3766792	0.507	0.234	0.703	4.78E-03	9.82E-05	1.71E-04	5.05E-03						
3638753766792	363875	3766792	0.544	0.243	0.713	5.13E-03	1.02E-04	1.74E-04	5.40E-03						
3638953766792	363895	3766792	0.576	0.251	0.717	5.43E-03	1.05E-04	1.75E-04	5.71E-03						
3639153766792	363915	3766792	0.605	0.258	0.717	5.70E-03	1.09E-04	1.75E-04	5.99E-03						
3639353766792	363935	3766792	0.630	0.266	0.713	5.94E-03	1.12E-04	1.74E-04	6.22E-03						
3639553766792	363955	3766792	0.648	0.272	0.704	6.11E-03	1.14E-04	1.72E-04	6.40E-03						
3630353768122	363035	3766812	0.033	0.020	0.034	3.08E-04	8.40E-06	8.32E-06	3.24E-04						
3630553768122	363055	3766812	0.034	0.021	0.035	3.21E-04	8.65E-06	8.64E-06	3.39E-04						
3630753768122	363075	3766812	0.036	0.021	0.037	3.37E-04	8.93E-06	9.01E-06	3.55E-04						
3630953768122	363095	3766812	0.037	0.022	0.038	3.52E-04	9.20E-06	9.36E-06	3.70E-04						
3631153768122	363115	3766812	0.039	0.023	0.040	3.67E-04	9.49E-06	9.74E-06	3.87E-04						
3631353768122	363135	3766812	0.041	0.023	0.042	3.85E-04	9.82E-06	1.02E-05	4.05E-04						
3631553768122	363155	3766812	0.043	0.024	0.044	4.03E-04	1.02E-05	1.06E-05	4.24E-04						
3631753768122	363175	3766812	0.045	0.025	0.046	4.23E-04	1.05E-05	1.11E-05	4.44E-04						
3631953768122	363195	3766812	0.047	0.026	0.048	4.44E-04	1.09E-05	1.17E-05	4.66E-04						
3632153768122	363215	3766812	0.049	0.027	0.051	4.66E-04	1.13E-05	1.23E-05	4.89E-04						
3632353768122	363235	3766812	0.052	0.028	0.053	4.90E-04	1.18E-05	1.30E-05	5.14E-04						
3632553768122	363255	3766812	0.055	0.029	0.056	5.15E-04	1.23E-05	1.37E-05	5.41E-04						
3632753768122	363275	3766812	0.057	0.030	0.059	5.40E-04	1.28E-05	1.45E-05	5.67E-04						
3632953768122	363295	3766812	0.060	0.032	0.063	5.67E-04	1.33E-05	1.53E-05	5.96E-04						
3633153768122	363315	3766812	0.063	0.033	0.067	5.96E-04	1.39E-05	1.62E-05	6.26E-04						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3633353766813	363335	3766812	0.067	0.035	0.071	6.30E-04	1.46E-05	1.73E-05	6.62E-04						
3633553766813	363355	3766812	0.070	0.036	0.075	6.64E-04	1.53E-05	1.84E-05	6.97E-04						
3633753766813	363375	3766812	0.074	0.038	0.081	7.00E-04	1.60E-05	1.96E-05	7.36E-04						
3633953766813	363395	3766812	0.078	0.040	0.086	7.38E-04	1.68E-05	2.10E-05	7.76E-04						
3634153766813	363415	3766812	0.083	0.042	0.093	7.81E-04	1.78E-05	2.27E-05	8.21E-04						
3634353766813	363435	3766812	0.087	0.045	0.100	8.24E-04	1.88E-05	2.45E-05	8.67E-04						
3634553766813	363455	3766812	0.092	0.047	0.109	8.69E-04	1.99E-05	2.66E-05	9.15E-04						
3634753766813	363475	3766812	0.097	0.050	0.119	9.19E-04	2.12E-05	2.91E-05	9.69E-04						
3634953766813	363495	3766812	0.103	0.054	0.131	9.72E-04	2.27E-05	3.20E-05	1.03E-03						
3635153766813	363515	3766812	0.109	0.058	0.145	1.03E-03	2.44E-05	3.54E-05	1.08E-03						
3635353766813	363535	3766812	0.115	0.063	0.162	1.09E-03	2.63E-05	3.94E-05	1.15E-03						
3635553766813	363555	3766812	0.122	0.068	0.182	1.15E-03	2.86E-05	4.43E-05	1.23E-03						
3635753766813	363575	3766812	0.130	0.074	0.204	1.23E-03	3.11E-05	4.98E-05	1.31E-03						
3635953766813	363595	3766812	0.139	0.081	0.230	1.31E-03	3.39E-05	5.61E-05	1.40E-03						
3636153766813	363615	3766812	0.148	0.088	0.259	1.40E-03	3.71E-05	6.31E-05	1.50E-03						
3636353766813	363635	3766812	0.160	0.097	0.291	1.51E-03	4.07E-05	7.08E-05	1.62E-03						
3636553766813	363655	3766812	0.173	0.106	0.325	1.63E-03	4.46E-05	7.93E-05	1.76E-03						
3636753766813	363675	3766812	0.190	0.116	0.363	1.79E-03	4.90E-05	8.85E-05	1.93E-03						
3636953766813	363695	3766812	0.208	0.127	0.399	1.96E-03	5.33E-05	9.74E-05	2.11E-03						
3637153766813	363715	3766812	0.229	0.138	0.436	2.16E-03	5.79E-05	1.06E-04	2.33E-03						
3637353766813	363735	3766812	0.253	0.149	0.472	2.39E-03	6.25E-05	1.15E-04	2.56E-03						
3637553766813	363755	3766812	0.279	0.159	0.505	2.63E-03	6.69E-05	1.23E-04	2.82E-03						
3637753766813	363775	3766812	0.309	0.170	0.536	2.91E-03	7.15E-05	1.31E-04	3.11E-03						
3637953766813	363795	3766812	0.339	0.180	0.563	3.20E-03	7.58E-05	1.37E-04	3.41E-03						
3638153766813	363815	3766812	0.373	0.191	0.588	3.51E-03	8.02E-05	1.43E-04	3.74E-03						
3638353766813	363835	3766812	0.406	0.200	0.608	3.82E-03	8.43E-05	1.48E-04	4.06E-03						
3638553766813	363855	3766812	0.440	0.210	0.625	4.14E-03	8.83E-05	1.52E-04	4.38E-03						
3638753766813	363875	3766812	0.472	0.219	0.638	4.45E-03	9.20E-05	1.55E-04	4.70E-03						
3638953766813	363895	3766812	0.502	0.227	0.646	4.74E-03	9.55E-05	1.58E-04	4.99E-03						
3639153766813	363915	3766812	0.529	0.235	0.650	4.99E-03	9.87E-05	1.58E-04	5.25E-03						
3639353766813	363935	3766812	0.552	0.241	0.649	5.21E-03	1.02E-04	1.58E-04	5.47E-03						
3639553766813	363955	3766812	0.572	0.248	0.645	5.39E-03	1.04E-04	1.57E-04	5.65E-03						
3630353766833	363035	3766832	0.031	0.019	0.032	2.95E-04	8.05E-06	7.85E-06	3.11E-04						
3630553766833	363055	3766832	0.033	0.020	0.033	3.08E-04	8.29E-06	8.15E-06	3.24E-04						
3630753766833	363075	3766832	0.034	0.020	0.035	3.20E-04	8.52E-06	8.44E-06	3.37E-04						
3630953766833	363095	3766832	0.035	0.021	0.036	3.34E-04	8.78E-06	8.77E-06	3.52E-04						
3631153766833	363115	3766832	0.037	0.022	0.038	3.50E-04	9.06E-06	9.15E-06	3.68E-04						
3631353766833	363135	3766832	0.039	0.022	0.039	3.65E-04	9.36E-06	9.53E-06	3.84E-04						
3631553766833	363155	3766832	0.040	0.023	0.041	3.82E-04	9.67E-06	9.94E-06	4.01E-04						
3631753766833	363175	3766832	0.042	0.024	0.043	4.00E-04	1.00E-05	1.04E-05	4.20E-04						
3631953766833	363195	3766832	0.044	0.025	0.045	4.18E-04	1.04E-05	1.09E-05	4.40E-04						
3632153766833	363215	3766832	0.046	0.026	0.047	4.38E-04	1.08E-05	1.15E-05	4.60E-04						
3632353766833	363235	3766832	0.049	0.027	0.050	4.60E-04	1.12E-05	1.21E-05	4.83E-04						
3632553766833	363255	3766832	0.051	0.028	0.052	4.83E-04	1.16E-05	1.28E-05	5.07E-04						
3632753766833	363275	3766832	0.054	0.029	0.055	5.07E-04	1.21E-05	1.35E-05	5.33E-04						
3632953766833	363295	3766832	0.056	0.030	0.058	5.31E-04	1.26E-05	1.42E-05	5.58E-04						
3633153766833	363315	3766832	0.059	0.031	0.062	5.57E-04	1.31E-05	1.50E-05	5.86E-04						
3633353766833	363335	3766832	0.062	0.033	0.065	5.86E-04	1.37E-05	1.60E-05	6.16E-04						
3633553766833	363355	3766832	0.065	0.034	0.069	6.15E-04	1.43E-05	1.69E-05	6.47E-04						
3633753766833	363375	3766832	0.069	0.036	0.074	6.48E-04	1.50E-05	1.81E-05	6.82E-04						
3633953766833	363395	3766832	0.073	0.038	0.079	6.85E-04	1.58E-05	1.93E-05	7.20E-04						
3634153766833	363415	3766832	0.076	0.040	0.085	7.20E-04	1.66E-05	2.07E-05	7.57E-04						
3634353766833	363435	3766832	0.080	0.042	0.091	7.57E-04	1.75E-05	2.23E-05	7.97E-04						
3634553766833	363455	3766832	0.085	0.044	0.099	7.99E-04	1.86E-05	2.42E-05	8.41E-04						
3634753766833	363475	3766832	0.089	0.047	0.108	8.42E-04	1.97E-05	2.63E-05	8.88E-04						
3634953766833	363495	3766832	0.094	0.050	0.118	8.87E-04	2.10E-05	2.88E-05	9.37E-04						
3635153766833	363515	3766832	0.099	0.053	0.130	9.34E-04	2.25E-05	3.17E-05	9.88E-04						
3635353766833	363535	3766832	0.105	0.058	0.145	9.91E-04	2.42E-05	3.53E-05	1.05E-03						
3635553766833	363555	3766832	0.111	0.062	0.161	1.05E-03	2.61E-05	3.92E-05	1.11E-03						
3635753766833	363575	3766832	0.117	0.067	0.180	1.11E-03	2.83E-05	4.38E-05	1.18E-03						
3635953766833	363595	3766832	0.125	0.073	0.202	1.18E-03	3.08E-05	4.92E-05	1.26E-03						
3636153766833	363615	3766832	0.134	0.080	0.226	1.26E-03	3.35E-05	5.51E-05	1.35E-03						
3636353766833	363635	3766832	0.143	0.087	0.252	1.35E-03	3.66E-05	6.16E-05	1.45E-03						
3636553766833	363655	3766832	0.155	0.095	0.283	1.47E-03	4.00E-05	6.89E-05	1.57E-03						
3636753766833	363675	3766832	0.169	0.104	0.314	1.60E-03	4.37E-05	7.66E-05	1.72E-03						
3636953766833	363695	3766832	0.185	0.113	0.347	1.75E-03	4.77E-05	8.46E-05	1.88E-03						
3637153766833	363715	3766832	0.203	0.123	0.379	1.91E-03	5.16E-05	9.23E-05	2.06E-03						
3637353766833	363735	3766832	0.224	0.133	0.411	2.11E-03	5.58E-05	1.00E-04	2.27E-03						
3637553766833	363755	3766832	0.246	0.142	0.441	2.32E-03	5.98E-05	1.07E-04	2.48E-03						
3637753766833	363775	3766832	0.270	0.152	0.468	2.54E-03	6.38E-05	1.14E-04	2.72E-03						
3637953766833	363795	3766832	0.296	0.161	0.494	2.79E-03	6.78E-05	1.20E-04	2.98E-03						
3638153766833	363815	3766832	0.324	0.171	0.518	3.06E-03	7.18E-05	1.26E-04	3.26E-03						
3638353766833	363835	3766832	0.354	0.180	0.539	3.34E-03	7.58E-05	1.32E-04	3.54E-03						
3638553766833	363855	3766832	0.383	0.189	0.557	3.61E-03	7.95E-05	1.36E-04	3.83E-03						
3638753766833	363875	3766832	0.411	0.197	0.570	3.88E-03	8.30E-05	1.39E-04	4.10E-03						
3638953766833	363895	3766832	0.439	0.205	0.581	4.13E-03	8.63E-05	1.42E-04	4.36E-03						
3639153766833	363915	3766832	0.464	0.213	0.588	4.38E-03	8.95E-05	1.43E-04	4.61E-03						
3639353766833	363935	3766832	0.486	0.220	0.590	4.58E-03	9.24E-05	1.44E-04	4.82E-03						
3639553766833	363955	3766832	0.506	0.226	0.591	4.77E-03	9.51E-05	1.44E-04	5.01E-03						
3630353766853	363035	3766852	0.030	0.018	0.030	2.82E-04	7.72E-06	7.41E-06	2.98E-04						
3630553766853	363055	3766852	0.031	0.019	0.031	2.94E-04	7.93E-06	7.67E-06	3.10E-04						
3630753766853	363075	3766852	0.032	0.019	0.033	3.06E-04	8.16E-06	7.96E-06	3.22E-04						
3630953766853	363095	3766852	0.034	0.020	0.034	3.19E-04	8.41E-06	8.27E-06	3.36E-04						
3631153766853	363115	3766852	0.035	0.021	0.035	3.32E-04	8.66E-06	8.59E-06	3.49E-04						
3631353766853	363135	3766852	0.037	0.021	0.037	3.47E-04	8.94E-06	8.95E-06	3.65E-04						
3631553766853	363155	3766852	0.038	0.022	0.038	3.62E-04	9.24E-06	9.35E-06	3.81E-04						
3631753766853	363175	3766852	0.040	0.023	0.040	3.78E-04	9.55E-06	9.78E-06	3.97E-04						
3631953766853	363195	3766852	0.042	0.024	0.042	3.95E-04	9.89E-06	1.02E-05	4.15E-04						
3632153766853	363215	3766852	0.044	0.024	0.044	4.13E-04	1.02E-05	1.07E-05	4.34E-04						
3632353766853	363235	3766852	0.046	0.025	0.046	4.33E-04	1.06E-05	1.13E-05	4.55E-04						
3632553766853	363255	3766852	0.048	0.026	0.049	4.53E-04	1.10E-05	1.19E-05	4.76E-04						
3632753766853	363275	3766852	0.050	0.027	0.052	4.75E-04	1.15E-05	1.26E-05	4.99E-04						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
363295376685	363295	3766852	0.053	0.028	0.054	4.99E-04	1.20E-05	1.33E-05	5.24E-04						
363315376685	363315	3766852	0.055	0.030	0.057	5.21E-04	1.24E-05	1.40E-05	5.48E-04						
363335376685	363335	3766852	0.058	0.031	0.061	5.47E-04	1.30E-05	1.48E-05	5.74E-04						
363355376685	363355	3766852	0.061	0.032	0.064	5.73E-04	1.35E-05	1.57E-05	6.02E-04						
363375376685	363375	3766852	0.064	0.034	0.068	6.01E-04	1.41E-05	1.66E-05	6.32E-04						
363395376685	363395	3766852	0.067	0.035	0.073	6.32E-04	1.48E-05	1.77E-05	6.65E-04						
363415376685	363415	3766852	0.071	0.037	0.078	6.66E-04	1.56E-05	1.90E-05	7.00E-04						
363435376685	363435	3766852	0.074	0.039	0.084	7.00E-04	1.64E-05	2.04E-05	7.37E-04						
363455376685	363455	3766852	0.078	0.041	0.090	7.36E-04	1.73E-05	2.20E-05	7.75E-04						
363475376685	363475	3766852	0.082	0.044	0.098	7.72E-04	1.83E-05	2.39E-05	8.15E-04						
363495376685	363495	3766852	0.086	0.046	0.107	8.11E-04	1.95E-05	2.60E-05	8.56E-04						
363515376685	363515	3766852	0.091	0.050	0.118	8.60E-04	2.09E-05	2.87E-05	9.09E-04						
363535376685	363535	3766852	0.096	0.053	0.130	9.09E-04	2.24E-05	3.17E-05	9.63E-04						
363555376685	363555	3766852	0.101	0.057	0.144	9.54E-04	2.40E-05	3.50E-05	1.01E-03						
363575376685	363575	3766852	0.107	0.062	0.160	1.01E-03	2.59E-05	3.89E-05	1.07E-03						
363595376685	363595	3766852	0.114	0.067	0.178	1.07E-03	2.81E-05	4.35E-05	1.15E-03						
363615376685	363615	3766852	0.121	0.073	0.199	1.14E-03	3.05E-05	4.86E-05	1.22E-03						
363635376685	363635	3766852	0.130	0.079	0.223	1.23E-03	3.32E-05	5.42E-05	1.32E-03						
363655376685	363655	3766852	0.140	0.086	0.248	1.32E-03	3.62E-05	6.04E-05	1.42E-03						
363675376685	363675	3766852	0.152	0.094	0.274	1.43E-03	3.94E-05	6.69E-05	1.54E-03						
363695376685	363695	3766852	0.166	0.102	0.303	1.56E-03	4.28E-05	7.38E-05	1.68E-03						
363715376685	363715	3766852	0.181	0.110	0.331	1.71E-03	4.64E-05	8.07E-05	1.83E-03						
363735376685	363735	3766852	0.198	0.119	0.359	1.87E-03	5.00E-05	8.74E-05	2.00E-03						
363755376685	363755	3766852	0.217	0.127	0.385	2.05E-03	5.36E-05	9.40E-05	2.19E-03						
363775376685	363775	3766852	0.238	0.136	0.411	2.24E-03	5.73E-05	1.00E-04	2.40E-03						
363795376685	363795	3766852	0.261	0.145	0.436	2.46E-03	6.10E-05	1.06E-04	2.62E-03						
363815376685	363815	3766852	0.285	0.154	0.458	2.69E-03	6.47E-05	1.12E-04	2.86E-03						
363835376685	363835	3766852	0.310	0.162	0.479	2.92E-03	6.83E-05	1.17E-04	3.11E-03						
363855376685	363855	3766852	0.335	0.170	0.496	3.16E-03	7.17E-05	1.21E-04	3.36E-03						
363875376685	363875	3766852	0.361	0.179	0.511	3.40E-03	7.51E-05	1.24E-04	3.60E-03						
363895376685	363895	3766852	0.385	0.186	0.522	3.63E-03	7.83E-05	1.27E-04	3.84E-03						
363915376685	363915	3766852	0.408	0.193	0.530	3.84E-03	8.12E-05	1.29E-04	4.06E-03						
363935376685	363935	3766852	0.429	0.200	0.536	4.04E-03	8.41E-05	1.31E-04	4.26E-03						
363955376685	363955	3766852	0.447	0.206	0.538	4.22E-03	8.68E-05	1.31E-04	4.44E-03						
363035376687	363035	3766872	0.029	0.018	0.029	2.70E-04	7.41E-06	7.00E-06	2.85E-04						
363055376687	363055	3766872	0.030	0.018	0.030	2.81E-04	7.61E-06	7.25E-06	2.96E-04						
363075376687	363075	3766872	0.031	0.019	0.031	2.92E-04	7.83E-06	7.52E-06	3.08E-04						
363095376687	363095	3766872	0.032	0.019	0.032	3.04E-04	8.05E-06	7.78E-06	3.19E-04						
363115376687	363115	3766872	0.034	0.020	0.033	3.16E-04	8.29E-06	8.09E-06	3.32E-04						
363135376687	363135	3766872	0.035	0.020	0.035	3.29E-04	8.56E-06	8.44E-06	3.46E-04						
363155376687	363155	3766872	0.036	0.021	0.036	3.43E-04	8.83E-06	8.80E-06	3.61E-04						
363175376687	363175	3766872	0.038	0.022	0.038	3.57E-04	9.12E-06	9.19E-06	3.76E-04						
363195376687	363195	3766872	0.040	0.022	0.039	3.73E-04	9.43E-06	9.62E-06	3.92E-04						
363215376687	363215	3766872	0.041	0.023	0.041	3.90E-04	9.77E-06	1.01E-05	4.09E-04						
363235376687	363235	3766872	0.043	0.024	0.043	4.07E-04	1.01E-05	1.06E-05	4.27E-04						
363255376687	363255	3766872	0.045	0.025	0.046	4.26E-04	1.05E-05	1.11E-05	4.47E-04						
363275376687	363275	3766872	0.047	0.026	0.048	4.47E-04	1.09E-05	1.17E-05	4.69E-04						
363295376687	363295	3766872	0.050	0.027	0.051	4.68E-04	1.14E-05	1.24E-05	4.91E-04						
363315376687	363315	3766872	0.052	0.028	0.054	4.89E-04	1.18E-05	1.30E-05	5.14E-04						
363335376687	363335	3766872	0.054	0.029	0.056	5.11E-04	1.23E-05	1.38E-05	5.37E-04						
363355376687	363355	3766872	0.057	0.030	0.060	5.35E-04	1.28E-05	1.45E-05	5.62E-04						
363375376687	363375	3766872	0.059	0.032	0.063	5.60E-04	1.33E-05	1.54E-05	5.89E-04						
363395376687	363395	3766872	0.062	0.033	0.067	5.87E-04	1.40E-05	1.64E-05	6.17E-04						
363415376687	363415	3766872	0.065	0.035	0.072	6.16E-04	1.46E-05	1.75E-05	6.48E-04						
363435376687	363435	3766872	0.069	0.037	0.077	6.48E-04	1.54E-05	1.88E-05	6.82E-04						
363455376687	363455	3766872	0.072	0.039	0.083	6.78E-04	1.62E-05	2.02E-05	7.15E-04						
363475376687	363475	3766872	0.076	0.041	0.089	7.12E-04	1.71E-05	2.18E-05	7.51E-04						
363495376687	363495	3766872	0.080	0.043	0.097	7.50E-04	1.82E-05	2.37E-05	7.92E-04						
363515376687	363515	3766872	0.084	0.046	0.106	7.89E-04	1.94E-05	2.60E-05	8.34E-04						
363535376687	363535	3766872	0.088	0.049	0.117	8.29E-04	2.07E-05	2.85E-05	8.78E-04						
363555376687	363555	3766872	0.093	0.053	0.129	8.74E-04	2.22E-05	3.14E-05	9.28E-04						
363575376687	363575	3766872	0.098	0.057	0.143	9.24E-04	2.39E-05	3.48E-05	9.83E-04						
363595376687	363595	3766872	0.104	0.061	0.159	9.78E-04	2.58E-05	3.86E-05	1.04E-03						
363615376687	363615	3766872	0.111	0.066	0.176	1.04E-03	2.79E-05	4.30E-05	1.11E-03						
363635376687	363635	3766872	0.119	0.072	0.197	1.12E-03	3.04E-05	4.81E-05	1.20E-03						
363655376687	363655	3766872	0.127	0.078	0.219	1.20E-03	3.29E-05	5.33E-05	1.29E-03						
363675376687	363675	3766872	0.138	0.085	0.242	1.30E-03	3.57E-05	5.89E-05	1.39E-03						
363695376687	363695	3766872	0.149	0.092	0.266	1.40E-03	3.87E-05	6.47E-05	1.51E-03						
363715376687	363715	3766872	0.162	0.099	0.291	1.53E-03	4.18E-05	7.09E-05	1.64E-03						
363735376687	363735	3766872	0.176	0.107	0.313	1.66E-03	4.48E-05	7.64E-05	1.78E-03						
363755376687	363755	3766872	0.192	0.114	0.337	1.81E-03	4.81E-05	8.22E-05	1.94E-03						
363775376687	363775	3766872	0.211	0.123	0.363	1.99E-03	5.16E-05	8.84E-05	2.13E-03						
363795376687	363795	3766872	0.231	0.131	0.385	2.18E-03	5.50E-05	9.39E-05	2.33E-03						
363815376687	363815	3766872	0.252	0.139	0.406	2.37E-03	5.83E-05	9.90E-05	2.53E-03						
363835376687	363835	3766872	0.273	0.147	0.425	2.57E-03	6.16E-05	1.04E-04	2.74E-03						
363855376687	363855	3766872	0.295	0.154	0.442	2.79E-03	6.49E-05	1.08E-04	2.96E-03						
363875376687	363875	3766872	0.318	0.162	0.457	3.00E-03	6.80E-05	1.11E-04	3.17E-03						
363895376687	363895	3766872	0.339	0.169	0.469	3.20E-03	7.10E-05	1.14E-04	3.38E-03						
363915376687	363915	3766872	0.360	0.176	0.479	3.39E-03	7.39E-05	1.17E-04	3.59E-03						
363935376687	363935	3766872	0.379	0.182	0.486	3.57E-03	7.66E-05	1.18E-04	3.77E-03						
363955376687	363955	3766872	0.397	0.188	0.490	3.74E-03	7.92E-05	1.20E-04	3.94E-03						
363035376689	363035	3766892	0.028	0.017	0.027	2.60E-04	7.13E-06	6.64E-06	2.73E-04						
363055376689	363055	3766892	0.029	0.017	0.028	2.69E-04	7.32E-06	6.87E-06	2.83E-04						
363075376689	363075	3766892	0.030	0.018	0.029	2.79E-04	7.51E-06	7.10E-06	2.94E-04						
363095376689	363095	3766892	0.031	0.018	0.030	2.90E-04	7.72E-06	7.36E-06	3.05E-04						
363115376689	363115	3766892	0.032	0.019	0.031	3.01E-04	7.95E-06	7.65E-06	3.17E-04						
363135376689	363135	3766892	0.033	0.019	0.033	3.13E-04	8.20E-06	7.97E-06	3.29E-04						
363155376689	363155	3766892	0.035	0.020	0.034	3.25E-04	8.45E-06	8.30E-06	3.42E-04						
363175376689	363175	3766892	0.036	0.021	0.036	3.39E-04	8.72E-06	8.66E-06	3.56E-04						
363195376689	363195	3766892	0.037	0.021	0.037	3.53E-04	9.01E-06	9.06E-06	3.71E-04						
363215376689	363215	3766892	0.039	0.022	0.039	3.68E-04	9.33E-06	9.48E-06	3.87E-04						
363235376689	363235	3766892	0.041	0.023	0.041	3.84E-04	9.66E-06	9.95E-06	4.04E-04						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3632553766893	363255	3766892	0.043	0.024	0.043	4.01E-04	1.00E-05	1.04E-05	4.22E-04						
3632753766893	363275	3766892	0.045	0.025	0.045	4.20E-04	1.04E-05	1.10E-05	4.41E-04						
3632953766893	363295	3766892	0.046	0.026	0.047	4.38E-04	1.08E-05	1.15E-05	4.60E-04						
3633153766893	363315	3766892	0.049	0.027	0.050	4.57E-04	1.12E-05	1.21E-05	4.81E-04						
3633353766893	363335	3766892	0.051	0.028	0.053	4.80E-04	1.17E-05	1.28E-05	5.04E-04						
3633553766893	363355	3766892	0.053	0.029	0.056	5.01E-04	1.21E-05	1.35E-05	5.27E-04						
3633753766893	363375	3766892	0.056	0.030	0.059	5.23E-04	1.26E-05	1.43E-05	5.50E-04						
3633953766893	363395	3766892	0.058	0.031	0.062	5.47E-04	1.32E-05	1.52E-05	5.76E-04						
3634153766893	363415	3766892	0.061	0.033	0.066	5.74E-04	1.38E-05	1.62E-05	6.04E-04						
3634353766893	363435	3766892	0.064	0.034	0.071	6.00E-04	1.45E-05	1.73E-05	6.31E-04						
3634553766893	363455	3766892	0.067	0.036	0.076	6.28E-04	1.52E-05	1.85E-05	6.62E-04						
3634753766893	363475	3766892	0.070	0.038	0.082	6.59E-04	1.61E-05	2.00E-05	6.95E-04						
3634953766893	363495	3766892	0.073	0.040	0.089	6.91E-04	1.70E-05	2.17E-05	7.30E-04						
3635153766893	363515	3766892	0.077	0.043	0.097	7.25E-04	1.81E-05	2.36E-05	7.67E-04						
3635353766893	363535	3766892	0.081	0.046	0.106	7.63E-04	1.93E-05	2.58E-05	8.08E-04						
3635553766893	363555	3766892	0.085	0.049	0.116	8.04E-04	2.06E-05	2.84E-05	8.53E-04						
3635753766893	363575	3766892	0.090	0.052	0.128	8.46E-04	2.21E-05	3.12E-05	9.00E-04						
3635953766893	363595	3766892	0.095	0.056	0.142	8.96E-04	2.37E-05	3.46E-05	9.54E-04						
3636153766893	363615	3766892	0.101	0.061	0.158	9.55E-04	2.57E-05	3.84E-05	1.02E-03						
3636353766893	363635	3766892	0.108	0.066	0.175	1.02E-03	2.77E-05	4.26E-05	1.09E-03						
3636553766893	363655	3766892	0.116	0.071	0.194	1.09E-03	3.01E-05	4.72E-05	1.17E-03						
3636753766893	363675	3766892	0.125	0.077	0.213	1.17E-03	3.25E-05	5.20E-05	1.26E-03						
3636953766893	363695	3766892	0.135	0.084	0.235	1.27E-03	3.51E-05	5.72E-05	1.36E-03						
3637153766893	363715	3766892	0.146	0.090	0.255	1.37E-03	3.78E-05	6.23E-05	1.47E-03						
3637353766893	363735	3766892	0.158	0.097	0.277	1.49E-03	4.07E-05	6.76E-05	1.60E-03						
3637553766893	363755	3766892	0.172	0.103	0.298	1.62E-03	4.35E-05	7.26E-05	1.73E-03						
3637753766893	363775	3766892	0.187	0.110	0.319	1.76E-03	4.65E-05	7.78E-05	1.89E-03						
3637953766893	363795	3766892	0.205	0.118	0.341	1.93E-03	4.98E-05	8.32E-05	2.07E-03						
3638153766893	363815	3766892	0.223	0.126	0.361	2.10E-03	5.28E-05	8.79E-05	2.24E-03						
3638353766893	363835	3766892	0.242	0.133	0.379	2.28E-03	5.58E-05	9.23E-05	2.43E-03						
3638553766893	363855	3766892	0.262	0.140	0.395	2.47E-03	5.89E-05	9.64E-05	2.62E-03						
3638753766893	363875	3766892	0.281	0.147	0.409	2.65E-03	6.17E-05	9.97E-05	2.81E-03						
3638953766893	363895	3766892	0.300	0.154	0.422	2.83E-03	6.46E-05	1.03E-04	3.00E-03						
3639153766893	363915	3766892	0.319	0.160	0.432	3.01E-03	6.73E-05	1.05E-04	3.18E-03						
3639353766893	363935	3766892	0.336	0.166	0.440	3.17E-03	6.98E-05	1.07E-04	3.35E-03						
3639553766893	363955	3766892	0.353	0.172	0.446	3.33E-03	7.23E-05	1.09E-04	3.51E-03						
3630353766913	363035	3766912	0.027	0.016	0.026	2.50E-04	6.89E-06	6.33E-06	2.63E-04						
3630553766913	363055	3766912	0.027	0.017	0.027	2.58E-04	7.04E-06	6.52E-06	2.71E-04						
3630753766913	363075	3766912	0.028	0.017	0.028	2.67E-04	7.23E-06	6.74E-06	2.81E-04						
3630953766913	363095	3766912	0.029	0.018	0.029	2.77E-04	7.43E-06	6.98E-06	2.91E-04						
3631153766913	363115	3766912	0.030	0.018	0.030	2.87E-04	7.64E-06	7.25E-06	3.02E-04						
3631353766913	363135	3766912	0.032	0.019	0.031	2.97E-04	7.86E-06	7.53E-06	3.13E-04						
3631553766913	363155	3766912	0.033	0.019	0.032	3.09E-04	8.10E-06	7.84E-06	3.25E-04						
3631753766913	363175	3766912	0.034	0.020	0.034	3.21E-04	8.35E-06	8.18E-06	3.38E-04						
3631953766913	363195	3766912	0.035	0.021	0.035	3.34E-04	8.62E-06	8.54E-06	3.51E-04						
3632153766913	363215	3766912	0.037	0.021	0.037	3.48E-04	8.91E-06	8.94E-06	3.66E-04						
3632353766913	363235	3766912	0.039	0.022	0.038	3.63E-04	9.23E-06	9.38E-06	3.82E-04						
3632553766913	363255	3766912	0.040	0.023	0.040	3.79E-04	9.56E-06	9.83E-06	3.98E-04						
3632753766913	363275	3766912	0.042	0.024	0.042	3.94E-04	9.88E-06	1.03E-05	4.14E-04						
3632953766913	363295	3766912	0.044	0.024	0.044	4.10E-04	1.02E-05	1.08E-05	4.31E-04						
3633153766913	363315	3766912	0.046	0.025	0.047	4.30E-04	1.06E-05	1.14E-05	4.52E-04						
3633353766913	363335	3766912	0.048	0.026	0.049	4.49E-04	1.11E-05	1.20E-05	4.72E-04						
3633553766913	363355	3766912	0.050	0.027	0.052	4.70E-04	1.15E-05	1.26E-05	4.94E-04						
3633753766913	363375	3766912	0.052	0.029	0.055	4.90E-04	1.20E-05	1.33E-05	5.15E-04						
3633953766913	363395	3766912	0.054	0.030	0.058	5.11E-04	1.25E-05	1.41E-05	5.38E-04						
3634153766913	363415	3766912	0.057	0.031	0.061	5.34E-04	1.31E-05	1.50E-05	5.62E-04						
3634353766913	363435	3766912	0.059	0.032	0.065	5.57E-04	1.37E-05	1.60E-05	5.86E-04						
3634553766913	363455	3766912	0.062	0.034	0.070	5.83E-04	1.44E-05	1.71E-05	6.14E-04						
3634753766913	363475	3766912	0.065	0.036	0.075	6.10E-04	1.51E-05	1.84E-05	6.44E-04						
3634953766913	363495	3766912	0.068	0.038	0.081	6.39E-04	1.60E-05	1.98E-05	6.75E-04						
3635153766913	363515	3766912	0.071	0.040	0.088	6.70E-04	1.69E-05	2.15E-05	7.09E-04						
3635353766913	363535	3766912	0.075	0.043	0.097	7.06E-04	1.80E-05	2.35E-05	7.47E-04						
3635553766913	363555	3766912	0.079	0.046	0.105	7.40E-04	1.92E-05	2.57E-05	7.85E-04						
3635753766913	363575	3766912	0.083	0.049	0.116	7.79E-04	2.05E-05	2.82E-05	8.28E-04						
3635953766913	363595	3766912	0.087	0.052	0.128	8.24E-04	2.20E-05	3.11E-05	8.77E-04						
3636153766913	363615	3766912	0.093	0.056	0.141	8.75E-04	2.37E-05	3.44E-05	9.33E-04						
3636353766913	363635	3766912	0.099	0.061	0.156	9.31E-04	2.55E-05	3.80E-05	9.94E-04						
3636553766913	363655	3766912	0.105	0.065	0.172	9.94E-04	2.75E-05	4.19E-05	1.06E-03						
3636753766913	363675	3766912	0.113	0.071	0.190	1.07E-03	2.97E-05	4.63E-05	1.15E-03						
3636953766913	363695	3766912	0.122	0.076	0.208	1.15E-03	3.20E-05	5.06E-05	1.23E-03						
3637153766913	363715	3766912	0.132	0.082	0.227	1.24E-03	3.44E-05	5.52E-05	1.33E-03						
3637353766913	363735	3766912	0.142	0.088	0.245	1.34E-03	3.69E-05	5.98E-05	1.44E-03						
3637553766913	363755	3766912	0.154	0.094	0.264	1.45E-03	3.95E-05	6.44E-05	1.56E-03						
3637753766913	363775	3766912	0.169	0.101	0.285	1.59E-03	4.24E-05	6.94E-05	1.70E-03						
3637953766913	363795	3766912	0.183	0.107	0.303	1.73E-03	4.52E-05	7.40E-05	1.85E-03						
3638153766913	363815	3766912	0.199	0.114	0.321	1.88E-03	4.80E-05	7.84E-05	2.00E-03						
3638353766913	363835	3766912	0.215	0.121	0.338	2.03E-03	5.07E-05	8.23E-05	2.16E-03						
3638553766913	363855	3766912	0.232	0.127	0.353	2.19E-03	5.34E-05	8.60E-05	2.32E-03						
3638753766913	363875	3766912	0.251	0.134	0.369	2.36E-03	5.64E-05	8.99E-05	2.51E-03						
3638953766913	363895	3766912	0.267	0.140	0.380	2.51E-03	5.88E-05	9.26E-05	2.67E-03						
3639153766913	363915	3766912	0.283	0.146	0.389	2.67E-03	6.12E-05	9.49E-05	2.82E-03						
3639353766913	363935	3766912	0.299	0.152	0.398	2.82E-03	6.37E-05	9.71E-05	2.98E-03						
3639553766913	363955	3766912	0.314	0.157	0.405	2.96E-03	6.62E-05	9.88E-05	3.13E-03						
3630353766933	363035	3766932	0.025	0.016	0.025	2.38E-04	6.61E-06	5.99E-06	2.51E-04						
3630553766933	363055	3766932	0.026	0.016	0.025	2.46E-04	6.78E-06	6.19E-06	2.59E-04						
3630753766933	363075	3766932	0.027	0.017	0.026	2.55E-04	6.97E-06	6.41E-06	2.69E-04						
3630953766933	363095	3766932	0.028	0.017	0.027	2.64E-04	7.15E-06	6.64E-06	2.78E-04						
3631153766933	363115	3766932	0.029	0.017	0.028	2.73E-04	7.34E-06	6.88E-06	2.88E-04						
3631353766933	363135	3766932	0.030	0.018	0.029	2.83E-04	7.55E-06	7.15E-06	2.98E-04						
3631553766933	363155	3766932	0.031	0.019	0.031	2.94E-04	7.78E-06	7.44E-06	3.09E-04						
3631753766933	363175	3766932	0.032	0.019	0.032	3.05E-04	8.02E-06	7.75E-06	3.21E-04						
3631953766933	363195	3766932	0.034	0.020	0.033	3.17E-04	8.27E-06	8.09E-06	3.34E-04						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3632153766933	363215	3766932	0.035	0.020	0.035	3.30E-04	8.54E-06	8.45E-06	3.47E-04						
3632353766933	363235	3766932	0.036	0.021	0.036	3.44E-04	8.84E-06	8.85E-06	3.62E-04						
3632553766933	363255	3766932	0.038	0.022	0.038	3.57E-04	9.11E-06	9.23E-06	3.75E-04						
3632753766933	363275	3766932	0.039	0.022	0.040	3.71E-04	9.43E-06	9.66E-06	3.90E-04						
3632953766933	363295	3766932	0.041	0.023	0.042	3.87E-04	9.77E-06	1.01E-05	4.07E-04						
3633153766933	363315	3766932	0.043	0.024	0.044	4.04E-04	1.01E-05	1.06E-05	4.24E-04						
3633353766933	363335	3766932	0.045	0.025	0.046	4.20E-04	1.05E-05	1.12E-05	4.42E-04						
3633553766933	363355	3766932	0.047	0.026	0.048	4.41E-04	1.10E-05	1.18E-05	4.64E-04						
3633753766933	363375	3766932	0.049	0.027	0.051	4.60E-04	1.14E-05	1.25E-05	4.84E-04						
3633953766933	363395	3766932	0.051	0.028	0.054	4.79E-04	1.19E-05	1.32E-05	5.04E-04						
3634153766933	363415	3766932	0.053	0.029	0.057	4.99E-04	1.24E-05	1.39E-05	5.25E-04						
3634353766933	363435	3766932	0.055	0.031	0.061	5.19E-04	1.29E-05	1.48E-05	5.47E-04						
3634553766933	363455	3766932	0.058	0.032	0.065	5.43E-04	1.36E-05	1.58E-05	5.72E-04						
3634753766933	363475	3766932	0.060	0.034	0.070	5.68E-04	1.43E-05	1.70E-05	5.99E-04						
3634953766933	363495	3766932	0.063	0.036	0.075	5.94E-04	1.50E-05	1.83E-05	6.27E-04						
3635153766933	363515	3766932	0.066	0.038	0.081	6.24E-04	1.59E-05	1.98E-05	6.60E-04						
3635353766933	363535	3766932	0.069	0.040	0.088	6.53E-04	1.69E-05	2.15E-05	6.91E-04						
3635553766933	363555	3766932	0.073	0.043	0.096	6.84E-04	1.79E-05	2.34E-05	7.26E-04						
3635753766933	363575	3766932	0.076	0.045	0.105	7.20E-04	1.91E-05	2.56E-05	7.65E-04						
3635953766933	363595	3766932	0.081	0.049	0.116	7.62E-04	2.05E-05	2.82E-05	8.11E-04						
3636153766933	363615	3766932	0.085	0.052	0.127	8.04E-04	2.19E-05	3.10E-05	8.57E-04						
3636353766933	363635	3766932	0.091	0.056	0.140	8.53E-04	2.35E-05	3.41E-05	9.11E-04						
3636553766933	363655	3766932	0.097	0.060	0.154	9.10E-04	2.53E-05	3.75E-05	9.73E-04						
3636753766933	363675	3766932	0.103	0.065	0.169	9.73E-04	2.72E-05	4.12E-05	1.04E-03						
3636953766933	363695	3766932	0.111	0.070	0.185	1.05E-03	2.93E-05	4.52E-05	1.12E-03						
3637153766933	363715	3766932	0.120	0.075	0.202	1.13E-03	3.15E-05	4.92E-05	1.21E-03						
3637353766933	363735	3766932	0.129	0.080	0.219	1.22E-03	3.37E-05	5.33E-05	1.30E-03						
3637553766933	363755	3766932	0.140	0.086	0.236	1.32E-03	3.62E-05	5.76E-05	1.41E-03						
3637753766933	363775	3766932	0.152	0.092	0.254	1.43E-03	3.86E-05	6.18E-05	1.53E-03						
3637953766933	363795	3766932	0.165	0.098	0.271	1.55E-03	4.11E-05	6.60E-05	1.66E-03						
3638153766933	363815	3766932	0.178	0.104	0.287	1.68E-03	4.37E-05	6.99E-05	1.79E-03						
3638353766933	363835	3766932	0.192	0.110	0.302	1.81E-03	4.61E-05	7.36E-05	1.93E-03						
3638553766933	363855	3766932	0.207	0.116	0.316	1.95E-03	4.86E-05	7.71E-05	2.08E-03						
3638753766933	363875	3766932	0.223	0.122	0.330	2.10E-03	5.12E-05	8.05E-05	2.23E-03						
3638953766933	363895	3766932	0.237	0.128	0.342	2.24E-03	5.36E-05	8.33E-05	2.38E-03						
3639153766933	363915	3766932	0.252	0.133	0.352	2.38E-03	5.60E-05	8.58E-05	2.52E-03						
3639353766933	363935	3766932	0.267	0.139	0.361	2.52E-03	5.83E-05	8.80E-05	2.66E-03						
3639553766933	363955	3766932	0.281	0.144	0.369	2.65E-03	6.06E-05	8.99E-05	2.80E-03						
3635633766358	363563	3766358	3.236	14.102	76.941	3.05E-02	5.93E-03	1.88E-02	5.52E-02						
3635733766358	363573	3766358	3.948	12.139	64.824	3.72E-02	5.11E-03	1.58E-02	5.81E-02						
3635533766368	363553	3766368	2.748	14.045	77.491	2.59E-02	5.91E-03	1.89E-02	5.07E-02						
3635633766368	363563	3766368	3.317	12.034	65.411	3.13E-02	5.06E-03	1.59E-02	5.23E-02						
3635733766368	363573	3766368	4.070	10.356	55.173	3.84E-02	4.36E-03	1.35E-02	5.62E-02						
3635833766368	363583	3766368	5.090	8.991	46.797	4.80E-02	3.78E-03	1.14E-02	6.32E-02						
3635533766378	363553	3766378	2.762	11.988	65.839	2.60E-02	5.04E-03	1.61E-02	4.71E-02						
3635633766378	363563	3766378	3.341	10.272	55.621	3.15E-02	4.32E-03	1.36E-02	4.94E-02						
3635733766378	363573	3766378	4.108	8.867	47.290	3.87E-02	3.73E-03	1.15E-02	5.40E-02						
3635833766378	363583	3766378	5.155	7.755	40.586	4.86E-02	3.26E-03	9.89E-03	6.18E-02						
3635933766378	363593	3766378	6.626	6.890	35.136	6.25E-02	2.90E-03	8.57E-03	7.39E-02						
3635633766388	363563	3766388	3.305	8.785	47.589	3.12E-02	3.69E-03	1.16E-02	4.65E-02						
3635733766388	363573	3766388	4.060	7.647	40.927	3.83E-02	3.22E-03	9.98E-03	5.15E-02						
3635833766388	363583	3766388	5.086	6.757	35.546	4.79E-02	2.84E-03	8.67E-03	5.95E-02						
3635733766398	363573	3766398	3.928	6.651	35.678	3.70E-02	2.80E-03	8.70E-03	4.85E-02						
3636493766397	363649	3766397	42.624	3.665	14.718	4.02E-01	1.54E-03	3.59E-03	4.07E-01						
3636593766397	363659	3766397	60.031	3.467	13.050	5.66E-01	1.46E-03	3.18E-03	5.71E-01						
3636393766407	363639	3766407	22.557	3.532	15.454	2.13E-01	1.49E-03	3.77E-03	2.18E-01						
3636493766407	363649	3766407	31.688	3.349	13.893	2.99E-01	1.41E-03	3.39E-03	3.04E-01						
3636593766407	363659	3766407	43.249	3.181	12.460	4.08E-01	1.34E-03	3.04E-03	4.12E-01						
3636693766407	363669	3766407	57.169	3.023	11.145	5.39E-01	1.27E-03	2.72E-03	5.43E-01						
3636293766417	363629	3766417	12.984	3.398	15.839	1.22E-01	1.43E-03	3.86E-03	1.28E-01						
3636393766417	363639	3766417	17.149	3.223	14.398	1.62E-01	1.36E-03	3.51E-03	1.67E-01						
3636493766417	363649	3766417	22.596	3.066	13.067	2.13E-01	1.29E-03	3.19E-03	2.18E-01						
3636593766417	363659	3766417	29.380	2.921	11.831	2.77E-01	1.23E-03	2.88E-03	2.81E-01						
3636693766417	363669	3766417	38.319	2.793	10.695	3.61E-01	1.17E-03	2.61E-03	3.65E-01						
3636793766417	363679	3766417	51.241	2.670	9.635	4.83E-01	1.12E-03	2.35E-03	4.87E-01						
3636893766417	363689	3766417	66.540	2.549	8.661	6.27E-01	1.07E-03	2.11E-03	6.31E-01						
3636993766417	363699	3766417	72.331	2.431	7.770	6.82E-01	1.02E-03	1.89E-03	6.85E-01						
3636393766427	363639	3766427	12.939	2.945	13.384	1.22E-01	1.24E-03	3.26E-03	1.26E-01						
3636493766427	363649	3766427	16.092	2.808	12.240	1.52E-01	1.18E-03	2.98E-03	1.56E-01						
3636593766427	363659	3766427	20.217	2.690	11.189	1.91E-01	1.13E-03	2.73E-03	1.94E-01						
3636693766427	363669	3766427	25.847	2.583	10.208	2.44E-01	1.09E-03	2.49E-03	2.47E-01						
3636793766427	363679	3766427	33.712	2.479	9.282	3.18E-01	1.04E-03	2.26E-03	3.21E-01						
3636893766427	363689	3766427	42.946	2.378	8.419	4.05E-01	1.00E-03	2.05E-03	4.08E-01						
3636993766427	363699	3766427	48.808	2.277	7.624	4.60E-01	9.58E-04	1.86E-03	4.63E-01						
3637093766427	363709	3766427	49.021	2.183	6.883	4.62E-01	9.18E-04	1.68E-03	4.65E-01						
3636493766437	363649	3766437	11.883	2.581	11.442	1.12E-01	1.09E-03	2.79E-03	1.16E-01						
3636593766437	363659	3766437	14.474	2.480	10.540	1.36E-01	1.04E-03	2.57E-03	1.40E-01						
3636693766437	363669	3766437	18.089	2.389	9.695	1.71E-01	1.00E-03	2.36E-03	1.74E-01						
3636793766437	363679	3766437	22.993	2.302	8.890	2.17E-01	9.68E-04	2.17E-03	2.20E-01						
3636893766437	363689	3766437	28.763	2.218	8.131	2.71E-01	9.33E-04	1.98E-03	2.74E-01						
3636993766437	363699	3766437	33.433	2.134	7.420	3.15E-01	8.98E-04	1.81E-03	3.18E-01						
3636593766447	363659	3766447	10.827	2.288	9.892	1.02E-01	9.63E-04	2.41E-03	1.05E-01						
3636693766447	363669	3766447	13.176	2.210	9.163	1.24E-01	9.29E-04	2.23E-03	1.27E-01						
3636793766447	363679	3766447	16.358	2.137	8.468	1.54E-01	8.99E-04	2.06E-03	1.57E-01						
3636693766457	363669	3766457	9.946	2.045	8.621	9.38E-02	8.60E-04	2.10E-03	9.67E-02						
3636793766457	363679	3766457	12.082	1.984	8.027	1.14E-01	8.35E-04	1.96E-03	1.17E-01						
3635963766324	363596	3766324	4.672	15.457	73.831	4.40E-02	6.50E-03	1.80E-02	6.85E-02						
3636063766324	363606	3766324	5.632	13.797	59.900	5.31E-02	5.80E-03	1.46E-02	7.35E-02						
3636163766324	363616	3766324	6.818	12.365	46.441	6.43E-02	5.20E-03	1.13E-02	8.08E-02						
3635863766334	363586	3766334	4.346	14.864	75.932	4.10E-02	6.25E-03	1.85E-02	6.57E-02						
3635963766334	363596	3766334	5.313	13.072	63.113	5.01E-02	5.50E-03	1.54E-02	7.10E-02						
3636063766334	363606	3766334	6.569	11.542	51.566	6.19E-02	4.85E-03	1.26E-02	7.94E-02						

			S2	Haul	Idle	S2	Haul	Idle	Total	XY	X	Y	GROUP	Total	
Concatenated R	X	Y	AERMOD Concentrations (ug/m3) @ 1 g/s			Project Concentrations (ug/m^3)				Project Concentrations (ug/m^3)					Maximum
3636163766334	363616	3766334	8.205	10.319	41.352	7.74E-02	4.34E-03	1.01E-02	9.18E-02						
3636263766334	363626	3766334	10.319	9.315	32.443	9.73E-02	3.92E-03	7.91E-03	1.09E-01						
3635863766344	363586	3766344	4.769	12.647	64.655	4.50E-02	5.32E-03	1.58E-02	6.60E-02						
3635963766344	363596	3766344	5.945	11.043	53.778	5.61E-02	4.64E-03	1.31E-02	7.38E-02						
3636063766344	363606	3766344	7.541	9.758	44.598	7.11E-02	4.10E-03	1.09E-02	8.61E-02						
3636163766344	363616	3766344	9.736	8.769	36.881	9.18E-02	3.69E-03	8.99E-03	1.04E-01						
3636263766344	363626	3766344	12.777	7.964	30.035	1.20E-01	3.35E-03	7.32E-03	1.31E-01						
3635863766354	363586	3766354	5.131	10.729	54.772	4.84E-02	4.51E-03	1.34E-02	6.62E-02						
3635963766354	363596	3766354	6.510	9.394	46.202	6.14E-02	3.95E-03	1.13E-02	7.66E-02						
3636063766354	363606	3766354	8.451	8.358	39.058	7.97E-02	3.52E-03	9.52E-03	9.27E-02						
3636163766354	363616	3766354	11.261	7.564	32.977	1.06E-01	3.18E-03	8.04E-03	1.17E-01						
3635963766364	363596	3766364	6.936	8.085	40.245	6.54E-02	3.40E-03	9.81E-03	7.86E-02						
3636063766364	363606	3766364	9.170	7.250	34.527	8.64E-02	3.05E-03	8.42E-03	9.79E-02						
363601.1137663	363601.1	3766033	0.207	2.537	0.106	1.96E-03	1.07E-03	2.57E-05	3.05E-03						
3634953766212	363495	3766212	0.560	2.606	0.966	5.28E-03	1.10E-03	2.36E-04	6.61E-03						
3635153766212	363515	3766212	0.634	5.604	1.016	5.98E-03	2.36E-03	2.48E-04	8.59E-03						
3635353766212	363535	3766212	0.718	15.446	1.034	6.77E-03	6.50E-03	2.52E-04	1.35E-02						
3634753766232	363475	3766232	0.559	1.333	1.189	5.27E-03	5.60E-04	2.90E-04	6.12E-03						
3634953766232	363495	3766232	0.643	1.967	1.321	6.06E-03	8.27E-04	3.22E-04	7.21E-03						
3635153766232	363515	3766232	0.742	3.440	1.444	6.99E-03	1.45E-03	3.52E-04	8.79E-03						
3635353766232	363535	3766232	0.855	7.008	1.534	8.06E-03	2.95E-03	3.74E-04	1.14E-02						
3634753766252	363475	3766252	0.626	1.144	1.579	5.90E-03	4.81E-04	3.85E-04	6.77E-03						
3634953766252	363495	3766252	0.734	1.589	1.828	6.92E-03	6.68E-04	4.46E-04	8.04E-03						
3635153766252	363515	3766252	0.865	2.443	2.100	8.15E-03	1.03E-03	5.12E-04	9.69E-03						
3635353766252	363535	3766252	1.021	4.174	2.371	9.62E-03	1.76E-03	5.78E-04	1.20E-02						
3634753766272	363475	3766272	0.695	1.027	2.100	6.55E-03	4.32E-04	5.12E-04	7.50E-03						
3634953766272	363495	3766272	0.831	1.379	2.542	7.83E-03	5.80E-04	6.20E-04	9.03E-03						
3635153766272	363515	3766272	1.000	1.948	3.088	9.42E-03	8.19E-04	7.53E-04	1.10E-02						
3633953766312	363395	3766312	0.405	0.440	1.376	3.82E-03	1.85E-04	3.35E-04	4.34E-03						
3634153766312	363415	3766312	0.475	0.532	1.738	4.48E-03	2.24E-04	4.24E-04	5.12E-03						
3633953766332	363395	3766332	0.416	0.440	1.559	3.92E-03	1.85E-04	3.80E-04	4.49E-03						
3634153766332	363415	3766332	0.490	0.539	2.036	4.62E-03	2.27E-04	4.96E-04	5.34E-03						
3634353766332	363435	3766332	0.584	0.672	2.693	5.51E-03	2.83E-04	6.57E-04	6.45E-03						
3633953766352	363395	3766352	0.422	0.440	1.720	3.98E-03	1.85E-04	4.19E-04	4.58E-03						
3634153766352	363415	3766352	0.499	0.555	2.335	4.70E-03	2.33E-04	5.69E-04	5.51E-03						
3634353766352	363435	3766352	0.598	0.717	3.259	5.63E-03	3.02E-04	7.95E-04	6.73E-03						
3634553766352	363455	3766352	0.727	0.955	4.666	6.85E-03	4.02E-04	1.14E-03	8.39E-03						
3633953766372	363395	3766372	0.423	0.435	1.825	3.99E-03	1.83E-04	4.45E-04	4.61E-03						
3634153766372	363415	3766372	0.501	0.565	2.577	4.72E-03	2.38E-04	6.28E-04	5.59E-03						
3634353766372	363435	3766372	0.601	0.766	3.817	5.67E-03	3.22E-04	9.31E-04	6.92E-03						
3634553766372	363455	3766372	0.733	1.092	5.942	6.91E-03	4.59E-04	1.45E-03	8.82E-03						
3633953766392	363395	3766392	0.418	0.420	1.829	3.94E-03	1.77E-04	4.46E-04	4.56E-03						
3634153766392	363415	3766392	0.496	0.559	2.666	4.67E-03	2.35E-04	6.50E-04	5.56E-03						
3633953766412	363395	3766412	0.408	0.391	1.721	3.85E-03	1.64E-04	4.20E-04	4.43E-03						
3634153766412	363415	3766412	0.484	0.524	2.522	4.56E-03	2.21E-04	6.15E-04	5.40E-03						
3634353766412	363435	3766412	0.579	0.761	4.037	5.46E-03	3.20E-04	9.84E-04	6.76E-03						
3632753766452	363275	3766452	0.170	0.121	0.360	1.60E-03	5.08E-05	8.77E-05	1.74E-03						
3632953766452	363295	3766452	0.190	0.135	0.424	1.80E-03	5.69E-05	1.03E-04	1.96E-03						
3632553766472	363255	3766472	0.147	0.100	0.284	1.38E-03	4.21E-05	6.92E-05	1.49E-03						
3632753766472	363275	3766472	0.163	0.111	0.328	1.54E-03	4.67E-05	8.01E-05	1.67E-03						
3632953766472	363295	3766472	0.183	0.124	0.383	1.73E-03	5.21E-05	9.35E-05	1.87E-03						
3632753766492	363275	3766492	0.157	0.102	0.298	1.48E-03	4.29E-05	7.26E-05	1.59E-03						
3632953766492	363295	3766492	0.175	0.113	0.344	1.65E-03	4.75E-05	8.38E-05	1.78E-03						
3636843766412	363684	3766412	73.955	2.704	9.266	6.97E-01	1.14E-03	2.26E-03	7.01E-01						
3636893766412	363689	3766412	83.165	2.638	8.761	7.84E-01	1.11E-03	2.14E-03	7.87E-01						
3636943766412	363694	3766412	87.808	2.574	8.279	8.28E-01	1.08E-03	2.02E-03	8.31E-01						
3636993766412	363699	3766412	87.519	2.510	7.819	8.25E-01	1.06E-03	1.91E-03	8.28E-01						
3637043766412	363704	3766412	83.595	2.448	7.382	7.88E-01	1.03E-03	1.80E-03	7.91E-01						
3636843766417	363684	3766417	59.279	2.609	9.138	5.59E-01	1.10E-03	2.23E-03	5.62E-01						
3636893766417	363689	3766417	66.540	2.549	8.661	6.27E-01	1.07E-03	2.11E-03	6.31E-01						
3636943766417	363694	3766417	71.106	2.489	8.206	6.70E-01	1.05E-03	2.00E-03	6.73E-01						
3636993766417	363699	3766417	72.331	2.431	7.770	6.82E-01	1.02E-03	1.89E-03	6.85E-01						
3637043766417	363704	3766417	70.752	2.374	7.353	6.67E-01	9.98E-04	1.79E-03	6.70E-01						
3636843766422	363684	3766422	47.539	2.517	8.996	4.48E-01	1.06E-03	2.19E-03	4.51E-01						
3636893766422	363689	3766422	53.268	2.462	8.547	5.02E-01	1.04E-03	2.08E-03	5.05E-01						
3636943766422	363694	3766422	57.420	2.406	8.117	5.41E-01	1.01E-03	1.98E-03	5.44E-01						
3636993766422	363699	3766422	59.407	2.353	7.704	5.60E-01	9.90E-04	1.88E-03	5.63E-01						
3637043766422	363704	3766422	59.322	2.300	7.308	5.59E-01	9.68E-04	1.78E-03	5.62E-01						
3636843766427	363684	3766427	38.410	2.428	8.842	3.62E-01	1.02E-03	2.16E-03	3.65E-01						
3636893766427	363689	3766427	42.946	2.378	8.419	4.05E-01	1.00E-03	2.05E-03	4.08E-01						
3636943766427	363694	3766427	46.567	2.326	8.015	4.39E-01	9.79E-04	1.95E-03	4.42E-01						
3636993766427	363699	3766427	48.808	2.277	7.624	4.60E-01	9.58E-04	1.86E-03	4.63E-01						
3637043766427	363704	3766427	49.575	2.228	7.248	4.67E-01	9.37E-04	1.77E-03	4.70E-01						
3636843766432	363684	3766432	31.351	2.342	8.678	2.96E-01	9.85E-04	2.12E-03	2.99E-01						
3636893766432	363689	3766432	34.960	2.296	8.280	3.30E-01	9.66E-04	2.02E-03	3.33E-01						
3636943766432	363694	3766432	38.055	2.250	7.898	3.59E-01	9.46E-04	1.93E-03	3.62E-01						
3636993766432	363699	3766432	40.276	2.204	7.528	3.80E-01	9.27E-04	1.84E-03	3.82E-01						
3637043766432	363704	3766432	41.475	2.160	7.171	3.91E-01	9.08E-04	1.75E-03	3.94E-01						
363506.6137663	363506.6	3766189	0.510	6.771	0.703	4.80E-03	2.85E-03	1.71E-04	7.82E-03						
363232.5137663	363232.5	3766479	0.130	0.088	0.238	1.23E-03	3.72E-05	5.81E-05	1.32E-03						
363460.0737663	363460.1	3766690	0.169	0.081	0.224	1.59E-03	3.40E-05	5.46E-05	1.68E-03						
363600.4937663	363600.5	3766540	1.124	0.867	4.163	1.06E-02	3.64E-04	1.01E-03	1.20E-02						
363547.5837663	363547.6	3766493	1.203	1.425	7.429	1.13E-02	6.00E-04	1.81E-03	1.37E-02						
363613.5637663	363613.6	3766423	7.754	3.498	17.307	7.31E-02	1.47E-03	4.22E-03	7.88E-02						
363648.9537663	363649	3766387	51.572	4.040	15.574	4.86E-01	1.70E-03	3.80E-03	4.92E-01						
363669.7437663	363669.7	3766408	57.275	2.999	11.030	5.40E-01	1.26E-03	2.69E-03	5.44E-01						
363704.5237663	363704.5	3766374	63.548	3.035	6.807	5.99E-01	1.28E-03	1.66E-03	6.02E-01						

Plan B Construction Total Days

Off-Road Heavy Duty Construction Equipment Emission Rates									DPM	DPM Emissions		
Phase	Start Date	End Date	Number of Work Days	1st year of Phase	2nd year of Phase	3rd year of Phase	4th year of Phase	Hours per day	Exhaust PM10 (lb/day)	Emission Rate per work day (g/s)	1st year of Phase	2nd year of Phase	3rd year of Phase
S2-Demolition	5/1/2021	6/15/2021	39					8	0.7398	0.0117	0.45		
S2-Grading/ Excavation	6/16/2021	8/15/2021	52					8	1.1494	0.0181	0.94		
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26					8	0.5040	0.0079	0.21		
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2					8	0.3552	0.0056	0.01		
S2-Building Construction	9/17/2021	8/31/2022	299	91	208			8	0.3635	0.0057	1.71	0.52	1.19
S2-Paving	6/1/2021	6/30/2021	26					8	0.2212	0.0035	0.09		
S2-Architectural Coatings	6/1/2022	10/31/2022	131					8	0.3399	0.0054	0.70		
2C-Demolition	1/1/2023	2/15/2023	39					8	0.8660	0.0136	0.53		
2C-Grading/ Excavation	2/16/2023	6/1/2023	91					8	0.9087	0.0143	1.30		
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203					8	0.4225	0.0067	1.35		
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20					8	0.2697	0.0042	0.08		
2C-Building Construction	12/17/2023	2/14/2026	678	12	314	313	39	8	0.4015	0.0063	4.29	0.08	1.99
2C-Paving	2/15/2026	3/31/2026	38					8	0.1367	0.0022	0.08		
2C-Architectural Coatings	9/1/2025	4/30/2026	208	105	103			8	0.3676	0.0058	1.20	0.61	0.60
S1-Demolition	7/1/2026	8/14/2026	39					8	0.6473	0.0102	0.40		
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	119	36			8	0.7141	0.0112	1.74	1.34	0.40
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145					8	0.3479	0.0055	0.79		
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20					8	0.2017	0.0032	0.06		
S1-Building Construction	8/25/2027	11/28/2028	396	111	285			8	0.3676	0.0058	2.29	0.64	1.65
S1-Paving	11/1/2028	12/31/2028	52					8	0.1367	0.0022	0.11		
S1-Architectural Coatings	9/1/2028	1/31/2029	131	104	27			8	0.3676	0.0058	0.76	0.60	0.16
S3-Demolition	7/2/2026	8/15/2026	39					8	0.6473	0.0102	0.40		
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	119	102			8	0.7141	0.0112	2.49	1.34	1.15
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166					8	0.3479	0.0055	0.91		
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28					8	0.2017	0.0032	0.09		
S3-Building Construction	9/1/2027	11/30/2028	392	105	287			8	0.3676	0.0058	2.27	0.61	1.66
S3-Paving	9/1/2028	10/31/2028	52					8	0.1367	0.0022	0.11		
S3-Architectural Coatings	8/1/2028	7/31/2029	313	131	182			8	0.3676	0.0058	1.81	0.76	1.05

JWCI Demolition	10/2/2029	12/31/2029	78					8	0.8644	0.0136	1.06		
2I-Demolition	7/3/2029	9/29/2029	77					8	0.6473	0.0102	0.79		
2I-Grading/ Excavation	8/1/2029	12/27/2029	128					8	0.7425	0.0117	1.50		
2I-Foundations/ Concrete Pour	11/1/2029	9/24/2030	281	52	229			8	0.2608	0.0041	1.15	0.21	0.94
2I-Continuous Concrete Pour	9/25/2030	10/31/2030	32					8	0.0789	0.0012	0.04		
2I-Building Construction	9/1/2030	10/31/2031	365	104	261			8	0.0966	0.0015	0.56	0.16	0.40
2I-Architectural Coatings	9/1/2031	12/31/2031	105					8	0.1236	0.0019	0.20		
S4-Demolition	10/1/2031	11/15/2031	40					8	0.3622	0.0057	0.23		
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	39	156			8	0.4089	0.0064	1.26	0.25	1.00
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	263	171			8	0.3677	0.0058	2.51	1.52	0.99
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50					8	0.0789	0.0012	0.06		
S4-Building Construction	9/16/2033	1/31/2036	744	92	312	313	27	8	0.1856	0.0029	2.17	0.27	0.91
S4-Architectural Coatings	6/1/2035	7/31/2036	366	183	183			8	0.1290	0.0020	0.74	0.37	0.37
S5-Building Construction	5/1/2037	11/30/2038	496	210	286			8	0.1197	0.0019	0.94	0.40	0.54
S5-Architectural Coatings	9/1/2038	12/31/2038	105					8	0.1197	0.0019	0.20		
2D/E-Demolition	4/1/2038	5/15/2038	39					8	0.1659	0.0026	0.10		
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144					8	0.2150	0.0034	0.49		
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	105	70			8	0.1148	0.0018	0.32	0.19	0.13
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20					8	0.0373	0.0006	0.01		
2D/E-Building Construction	4/16/2039	5/31/2041	666	223	313	130		8	0.0954	0.0015	1.00	0.33	0.47
2D/E-Paving	7/1/2041	8/30/2041	53					8	0.0470	0.0007	0.04		
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209					8	0.0920	0.0014	0.30		
											42.87		

Travel On-Road Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days					Hours per day	First Year of Construction Activity	Total Haul Truck Trips per day	One-way Trip distance	DPM Running Emissions Factor	Emission Rate
S2-Demolition	5/1/2021	6/15/2021	39					8	2021	8	0.25	0.089	5.85E-06
S2-Grading/ Excavation	6/16/2021	8/15/2021	52					8	2021	58	0.25	0.089	4.48E-05
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26					8	2021	0	0.25	0.089	0.00E+00
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2					8	2021	100	0.25	0.089	7.75E-05
S2-Building Construction	9/17/2021	8/31/2022	299	91	208			8	2021	4	0.25	0.089	2.74E-06
S2-Paving	6/1/2021	6/30/2021	26					8	2021	0	0.25	0.089	0.00E+00
S2-Architectural Coatings	6/1/2022	10/31/2022	131					8	2022	0	0.25	0.032	0.00E+00
													Weighted Average
2C-Demolition	1/1/2023	2/15/2023	39					8	2023	10	0.25	0.016	1.33E-06
2C-Grading/ Excavation	2/16/2023	6/1/2023	91					8	2023	178	0.25	0.016	2.45E-05
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203					8	2023	0	0.25	0.016	0.00E+00
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20					8	2023	100	0.25	0.016	1.38E-05
2C-Building Construction	12/17/2023	2/14/2026	678	12	314	313	39	8	2023	40	0.25	0.016	5.56E-06
2C-Paving	2/15/2026	3/31/2026	38					8	2026	0	0.25	0.015	0.00E+00
2C-Architectural Coatings	9/1/2025	4/30/2026	208	105	103			8	2025	0	0.25	0.015	0.00E+00
													Weighted Average
S1-Demolition	7/1/2026	8/14/2026	39					8	2026	10	0.25	0.015	1.36E-06
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	119	36			8	2026	180	0.25	0.015	2.40E-05
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145					8	2027	0	0.25	0.015	0.00E+00
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20					8	2027	100	0.25	0.015	1.32E-05
S1-Building Construction	8/25/2027	11/28/2028	396	111	285			8	2027	8	0.25	0.015	1.11E-06
S1-Paving	11/1/2028	12/31/2028	52					8	2028	0	0.25	0.0152	0.00E+00
S1-Architectural Coatings	9/1/2028	1/31/2029	131	104	27			8	2028	0	0.25	0.0152	0.00E+00
													Weighted Average
S3-Demolition	7/2/2026	8/15/2026	39					8	2026	16	0.25	0.0153	2.15E-06
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	119	102			8	2026	148	0.25	0.0153	1.97E-05
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166					8	2027	0	0.25	0.0152	0.00E+00
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28					8	2027	100	0.25	0.0152	1.32E-05
S3-Building Construction	9/1/2027	11/30/2028	392	105	287			8	2027	62	0.25	0.0152	8.15E-06
S3-Paving	9/1/2028	10/31/2028	52					8	2028	0	0.25	0.0152	0.00E+00
S3-Architectural Coatings	8/1/2028	7/31/2029	313	131	182			8	2028	0	0.25	0.0152	0.00E+00
													Weighted Average

JWCI Demolition	10/2/2029	12/31/2029	78					8	2029	20	0.25	0.0152	2.59E-06
													Weighted Average
2I-Demolition	7/3/2029	9/29/2029	77					8	2029	16	0.25	0.0152	2.07E-06
2I-Grading/ Excavation	8/1/2029	12/27/2029	128					8	2029	150	0.25	0.0152	1.97E-05
2I-Foundations/ Concrete Pour	11/1/2029	9/24/2030	281	52	229			8	2029	0	0.25	0.0152	0.00E+00
2I-Continuous Concrete Pour	9/25/2030	10/31/2030	32					8	2030	100	0.25	0.0152	1.32E-05
2I-Building Construction	9/1/2030	10/31/2031	365	104	261			8	2030	18	0.25	0.0152	2.35E-06
2I-Architectural Coatings	9/1/2031	12/31/2031	105					8	2031	0	0.25	0.0149	0.00E+00
													Weighted Average
S4-Demolition	10/1/2031	11/15/2031	40					8	2031	15	0.25	0.0149	1.90E-06
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	39	156			8	2031	376	0.25	0.0149	4.86E-05
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	263	171			8	2032	0	0.25	0.0149	0.00E+00
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50					8	2033	100	0.25	0.0149	1.29E-05
S4-Building Construction	9/16/2033	1/31/2036	744	92	312	313	27	8	2033	90	0.25	0.0149	1.17E-05
S4-Architectural Coatings	6/1/2035	7/31/2036	366	183	183			8	2035	0	0.25	0.0148	0.00E+00
													Weighted Average
S5-Building Construction	5/1/2037	11/30/2038	496	210	286			8	2037	12	0.25	0.0148	1.59E-06
S5-Architectural Coatings	9/1/2038	12/31/2038	105					8	2038	0	0.25	0.0148	0.00E+00
													Weighted Average
2D/E-Demolition	4/1/2038	5/15/2038	39					8	2038	14	0.25	0.0148	1.80E-06
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144					8	2038	136	0.25	0.0148	1.74E-05
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	105	70			8	2038	0	0.25	0.0148	0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20					8	2039	100	0.25	0.0147	1.28E-05
2D/E-Building Construction	4/16/2039	5/31/2041	666	223	313	130		8	2039	28	0.25	0.0147	3.61E-06
2D/E-Paving	7/1/2041	8/30/2041	53					8	2041	0	0.25	0.0147	0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209					8	2041	0	0.25	0.0147	0.00E+00
													Weighted Average

Idling Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days					Hours per day	First Year of Construction Activity	Total Haul Truck Trips per day	Idling Time (minutes)	DPM Idling Emissions Factor (g/min)	Emission Rate (g/s)
S2-Demolition	5/1/2021	6/15/2021	39					8	2021	8	10	0.001	3.39E-06
S2-Grading/ Excavation	6/16/2021	8/15/2021	52					8	2021	58	10	0.001	2.60E-05
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26					8	2021	0	10	0.001	0.00E+00
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2					8	2021	100	10	0.001	4.49E-05
S2-Building Construction	9/17/2021	8/31/2022	299	91	208			8	2021	4	10	0.001	1.59E-06
S2-Paving	6/1/2021	6/30/2021	26					8	2021	0	10	0.001	0.00E+00
S2-Architectural Coatings	6/1/2022	10/31/2022	131					8	2022	0	10	0.001	0.00E+00
													Weighted Average
2C-Demolition	1/1/2023	2/15/2023	39					8	2023	10	10	0.000	1.04E-06
2C-Grading/ Excavation	2/16/2023	6/1/2023	91					8	2023	178	10	0.000	1.91E-05
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203					8	2023	0	10	0.000	0.00E+00
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20					8	2023	100	10	0.000	1.08E-05
2C-Building Construction	12/17/2023	2/14/2026	678	12	314	313	39	8	2023	40	10	0.000	4.34E-06
2C-Paving	2/15/2026	3/31/2026	38					8	2026	0	10	0.000	0.00E+00
2C-Architectural Coatings	9/1/2025	4/30/2026	208	105	103			8	2025	0	10	0.000	0.00E+00
													Weighted Average
S1-Demolition	7/1/2026	8/14/2026	39					8	2026	10	10	0.000	1.04E-06
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	119	36			8	2026	180	10	0.000	1.84E-05
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145					8	2027	0	10	0.000	0.00E+00
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20					8	2027	100	10	0.000	1.01E-05
S1-Building Construction	8/25/2027	11/28/2028	396	111	285			8	2027	8	10	0.000	8.41E-07
S1-Paving	11/1/2028	12/31/2028	52					8	2028	0	10	0.0003	0.00E+00
S1-Architectural Coatings	9/1/2028	1/31/2029	131	104	27			8	2028	0	10	0.0003	0.00E+00
													Weighted Average
S3-Demolition	7/2/2026	8/15/2026	39					8	2026	16	10	0.0003	1.65E-06
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	119	102			8	2026	148	10	0.0003	1.51E-05
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166					8	2027	0	10	0.0003	0.00E+00
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28					8	2027	100	10	0.0003	1.01E-05
S3-Building Construction	9/1/2027	11/30/2028	392	105	287			8	2027	62	10	0.0003	6.20E-06
S3-Paving	9/1/2028	10/31/2028	52					8	2028	0	10	0.0003	0.00E+00
S3-Architectural Coatings	8/1/2028	7/31/2029	313	131	182			8	2028	0	10	0.0003	0.00E+00
													Weighted Average

JWCI Demolition	10/2/2029	12/31/2029	78					8	2029	20	10	0.0003	1.94E-06
													Weighted Average
2I-Demolition	7/3/2029	9/29/2029	77					8	2029	16	10	0.0003	1.55E-06
2I-Grading/ Excavation	8/1/2029	12/27/2029	128					8	2029	150	10	0.0003	1.47E-05
2I-Foundations/ Concrete Pour	11/1/2029	9/24/2030	281	52	229			8	2029	0	10	0.0003	0.00E+00
2I-Continuous Concrete Pour	9/25/2030	10/31/2030	32					8	2030	100	10	0.0003	9.77E-06
2I-Building Construction	9/1/2030	10/31/2031	365	104	261			8	2030	18	10	0.0003	1.75E-06
2I-Architectural Coatings	9/1/2031	12/31/2031	105					8	2031	0	10	0.0003	0.00E+00
													Weighted Average
S4-Demolition	10/1/2031	11/15/2031	40					8	2031	15	10	0.0003	1.43E-06
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	39	156			8	2031	376	10	0.0003	3.65E-05
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	263	171			8	2032	0	10	0.0003	0.00E+00
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50					8	2033	100	10	0.0003	9.61E-06
S4-Building Construction	9/16/2033	1/31/2036	744	92	312	313	27	8	2033	90	10	0.0003	8.69E-06
S4-Architectural Coatings	6/1/2035	7/31/2036	366	183	183			8	2035	0	10	0.0003	0.00E+00
											10		**Weighted Average**
S5-Building Construction	5/1/2037	11/30/2038	496	210	286			8	2037	12	10	0.0003	1.18E-06
S5-Architectural Coatings	9/1/2038	12/31/2038	105					8	2038	0	10	0.0003	0.00E+00
											10		**Weighted Average**
2D/E-Demolition	4/1/2038	5/15/2038	39					8	2038	14	10	0.0003	1.33E-06
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144					8	2038	136	10	0.0003	1.29E-05
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	105	70			8	2038	0	10	0.0003	0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20					8	2039	100	10	0.0003	9.48E-06
2D/E-Building Construction	4/16/2039	5/31/2041	666	223	313	130		8	2039	28	10	0.0003	2.67E-06
2D/E-Paving	7/1/2041	8/30/2041	53					8	2041	0	10	0.0003	0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209					8	2041	0	10	0.0003	0.00E+00
													Weighted Average

Chronic	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
	2.22492533	1.892124675	3.346007175	1.985494613	2.58708988	4.396771969	4.65925793	4.8962025	4.767450975	1.1386368	1.08085478	2.527772625	1.321376175	0.9120384	1.2868	0.45073665	0.39590775	1.5165171	0.473268075	0.470133825	0.5373
	0.00942765	0.005581489	0.009167143	0.006323231	0.00618921	0.00886446	0.00653472	0.005374536	0.008763697	0.003119553	0.00242889	0.00603287	0.004221649	0.002913861	0.00411109	0.002146365	0.00188528	0.002233457	0.001512039	0.001502025	0.00137076
Offroad	0.009428																				
Haul	4.21E-04																				
Idle	2.44E-04																				
Total Concentration	**5.48E-01**																				

Construction Health Risk Assessment
Maximum Non-cancer Chronic Hazards / Toxicological Endpoints -Without Mitigation *

Residential	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI	ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK	Threshold	Over?
Project:																					
MEI Sensitive - Residential	DPM	5.00E+00	7.04E-03	1.00E+00	7.04E-03	**1.41E-03**	--	-	-	-	-	-	-	-	-	-	-	0.0014	-	1.0	NO

Sources:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values" and "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," https://www.arb.ca.gov/toxics/healthval/contable.pdf
Tables last updated: August 20, 2018.

Where:

$CONC_{WF}$	$\mu g/m^3$) multiplied by the weight fraction
CREL	eference Exposure Level
HI	Hazard Index
MEI	lly Exposed Individual
WFrac	on of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

Vehicle Category	T7 single construction

Row Labels	Sum of PM10_RUNEX	Sum of PM10_IDLEX
2021	0.089312496	0.032354446
2022	0.031933087	0.013174374
2023	0.015898589	0.007743168
2024	0.015569034	0.007589267
2025	0.015445636	0.007456915
2026	0.015329629	0.007338984
2027	0.015229907	0.007245985
2028	0.015179616	0.007166799
2029	0.015164006	0.007094054
2030	0.015171383	0.007035088
2031	0.014886174	0.006985209
2032	0.014895754	0.006949366
2033	0.014892853	0.006917843
2034	0.014865569	0.006891401
2035	0.014825023	0.006869408
2036	0.014809836	0.006854542
2037	0.014786361	0.006842145
2038	0.014763869	0.006831277
2039	0.014748898	0.006822261
2040	0.014724232	0.006814344
2041	0.014699926	0.006807979
Grand Total	**0.407131878**	**0.179784855**

Year	PM10 RUNEX (g/mi)	PM10 Idle Exhaust (g/vehicle/day)
2021	0.08931	0.03235
2022	0.03193	0.01317
2023	0.01590	0.00774
2024	0.01557	0.00759
2025	0.01545	0.00746
2026	0.01533	0.00734
2027	0.01523	0.00725
2028	0.01518	0.00717
2029	0.01516	0.00709
2030	0.01517	0.00704
2031	0.01489	0.00699
2032	0.01490	0.00695
2033	0.01489	0.00692
2034	0.01487	0.00689
2035	0.01483	0.00687
2036	0.01481	0.00685
2037	0.01479	0.00684
2038	0.01476	0.00683
2039	0.01475	0.00682
2040	0.01472	0.00681
2041	0.01470	0.00681

Mitigated Plan B Health Risk Assessment

						Start	5/1/2021	8/2/2021	8/3/2023	8/4/2037				
						End	8/1/2021	8/2/2023	8/3/2037	10/30/2041				
Plan B Construction						Total Workdays	79	627	4384	1328	4.24			
Off-Road Heavy Duty Construction Equipment Emission Rates						**DPM**	**Days per Age Group**				**Weighted Annual DPM Calculation**			
Phase	**Start Date**	**End Date**	**Number of Work Days**	**Hours per day**	**Exhaust PM10 (lb/day)**	**Emission Rate per work day (g/s)**	**3rd Trimester**	**0<2**	**2<16**	**16+**	**3rd Trimester**	**0<2**	**2<16**	**16+**
S2-Demolition	5/1/2021	6/15/2021	39	8	0.0327	0.0005	39				0.02	-	-	-
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	0.0540	0.0009	40	12			0.03	0.01	-	-
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	0.0055	0.0001		26			-	0.00	-	-
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	0.0000	0.0000		2			-	-	-	-
S2-Building Construction	9/17/2021	8/31/2022	299	8	0.0000	0.0000		299			-	-	-	-
S2-Paving	6/1/2021	6/30/2021	26	8	0.0144	0.0002	26				0.01	-	-	-
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	0.0000	0.0000		131			-	-	-	-
										Weighted Average	**7.60E-04**	**1.99E-05**	**-**	**-**
2C-Demolition	1/1/2023	2/15/2023	39	8	0.0565	0.0009		39			-	0.03	-	-
2C-Grading/ Excavation	2/16/2023	6/1/2023	91	8	0.0521	0.0008		91			-	0.07	-	-
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203	8	0.0055	0.0001		106	97		-	0.01	0.01	-
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20	8	0.0000	0.0000			20		-	-	-	-
2C-Building Construction	12/17/2023	2/14/2026	678	8	0.0000	0.0000			678		-	-	-	-
2C-Paving	2/15/2026	3/31/2026	38	8	0.0144	0.0002			38		-	-	0.01	-
2C-Architectural Coatings	9/1/2025	4/30/2026	208	8	0.0000	0.0000			208		-	-	-	-
										Weighted Average	**-**	**1.89E-04**	**3.88E-06**	**-**
S1-Demolition	7/1/2026	8/14/2026	39	8	0.0565	0.0009			39		-	-	0.03	-
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	8	0.0590	0.0009			155		-	-	0.14	-
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145	8	0.0055	0.0001			145		-	-	0.01	-
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20	8	0.0000	0.0000			20		-	-	-	-
S1-Building Construction	8/25/2027	11/28/2028	396	8	0.0000	0.0000			396		-	-	-	-
S1-Paving	11/1/2028	12/31/2028	52	8	0.0144	0.0002			52		-	-	0.01	-
S1-Architectural Coatings	9/1/2028	1/31/2029	131	8	0.0000	0.0000			131		-	-	-	-
										Weighted Average	**-**	**-**	**4.63E-05**	**-**
S3-Demolition	7/2/2026	8/15/2026	39	8	0.0565	0.0009			39		-	-	0.03	-
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	8	0.0590	0.0009			221		-	-	0.21	-
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166	8	0.0055	0.0001			166		-	-	0.01	-
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28	8	0.0000	0.0000			28		-	-	-	-
S3-Building Construction	9/1/2027	11/30/2028	392	8	0.0000	0.0000			392		-	-	-	-
S3-Paving	9/1/2028	10/31/2028	52	8	0.0144	0.0002			52		-	-	0.01	-
S3-Architectural Coatings	8/1/2028	7/31/2029	313	8	0.0000	0.0000			313		-	-	-	-
										Weighted Average	**-**	**-**	**6.07E-05**	**-**

JWCI Demolition	10/2/2029	12/31/2029	78	8	0.0595	0.0009	78		-	-	0.07	-
							Weighted Average		**-**	**-**	**1.67E-05**	**-**
2I-Demolition	7/3/2029	9/29/2029	77	8	0.0460	0.0007	77		-	-	0.06	-
2I-Grading/ Excavation	8/1/2029	12/27/2029	128	8	0.0638	0.0010	128		-	-	0.13	-
2I-Foundations/ Concrete Pour	11/1/2029	9/24/2030	281	8	0.0055	0.0001	281		-	-	0.02	-
2I-Continuous Concrete Pour	9/25/2030	10/31/2030	32	8	0.0000	0.0000	32		-	-	-	-
2I-Building Construction	9/1/2030	10/31/2031	365	8	0.0000	0.0000	365		-	-	-	-
2I-Architectural Coatings	9/1/2031	12/31/2031	105	8	0.0000	0.0000	105		-	-	-	-
							Weighted Average		**-**	**-**	**4.76E-05**	**-**
S4-Demolition	10/1/2031	11/15/2031	40	8	0.0754	0.0012	40		-	-	0.05	-
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	0.0986	0.0016	195		-	-	0.30	-
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	0.0286	0.0005	434		-	-	0.20	-
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	0.0129	0.0002	50		-	-	0.01	-
S4-Building Construction	9/16/2033	1/31/2036	744	8	0.0175	0.0003	744		-	-	0.21	-
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	0.0175	0.0003	366		-	-	0.10	-
							Weighted Average		**-**	**-**	**1.97E-04**	**-**
S5-Building Construction	5/1/2037	11/30/2038	496	8	0.0088	0.0001	81	415	-	-	0.01	0.06
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	0.0088	0.0001		105	-	-	-	0.01
							Weighted Average		**-**	**-**	**2.55E-06**	**5.41E-05**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	0.0460	0.0007		39	-	-	-	0.03
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	0.0715	0.0011		144	-	-	-	0.16
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	0.0055	0.0001		175	-	-	-	0.02
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	0.0000	0.0000		20	-	-	-	-
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	0.0000	0.0000		666	-	-	-	-
2D/E-Paving	7/1/2041	8/30/2041	53	8	0.0144	0.0002		53	-	-	-	0.01
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	0.0000	0.0000		209	-	-	-	-
							Weighted Average		**-**	**-**	**-**	**1.64E-04**

Travel On-Road Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Haul Truck Trips per day	One-way Trip distance (mi)	DPM Running Emissions Factor (g/mi)	Emission Rate (g/s)	Weighted Annual DPM Calculation 3rd Trimester	0<2	2<16	16+
S2-Demolition	5/1/2021	6/15/2021	39	8	2021	8	0.71	8.93E-02	1.65E-05	6.45E-04			
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	2021	58	0.71	8.93E-02	1.27E-04	5.07E-03	1.52E-03		
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	2021	0	0.71	8.93E-02	0.00E+00		0.00E+00		
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	2021	100	0.71	8.93E-02	2.19E-04		4.39E-04		
S2-Building Construction	9/17/2021	8/31/2022	299	8	2021	4	0.71	8.93E-02	7.77E-06		2.32E-03		
S2-Paving	6/1/2021	6/30/2021	26	8	2021	0	0.71	8.93E-02	0.00E+00	0.00E+00			
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	2022	0	0.71	3.19E-02	0.00E+00		0.00E+00		
									Weighted Average	**7.24E-05**	**6.83E-06**	**0.00E+00**	**0.00E+00**
2C-Demolition	1/1/2023	2/15/2023	39	8	2023	10	0.71	1.59E-02	3.77E-06		1.47E-04		
2C-Grading/ Excavation	2/16/2023	6/1/2023	91	8	2023	178	0.71	1.59E-02	6.94E-05		6.31E-03		
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203	8	2023	0	0.71	1.59E-02	0.00E+00		0.00E+00	0.00E+00	
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20	8	2023	100	0.71	1.59E-02	3.91E-05			7.81E-04	
2C-Building Construction	12/17/2023	2/14/2026	678	8	2023	40	0.71	1.59E-02	1.58E-05			1.07E-02	
2C-Paving	2/15/2026	3/31/2026	38	8	2026	0	0.71	1.53E-02	0.00E+00			0.00E+00	
2C-Architectural Coatings	9/1/2025	4/30/2026	208	8	2025	0	0.71	1.54E-02	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**1.03E-05**	**2.61E-06**	**0.00E+00**
S1-Demolition	7/1/2026	8/14/2026	39	8	2026	10	0.71	1.53E-02	3.84E-06			1.50E-04	
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	8	2026	180	0.71	1.53E-02	6.78E-05			1.05E-02	
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145	8	2027	0	0.71	1.52E-02	0.00E+00			0.00E+00	
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20	8	2027	100	0.71	1.52E-02	3.74E-05			7.48E-04	
S1-Building Construction	8/25/2027	11/28/2028	396	8	2027	8	0.71	1.52E-02	3.13E-06			1.24E-03	
S1-Paving	11/1/2028	12/31/2028	52	8	2028	0	0.71	1.52E-02	0.00E+00			0.00E+00	
S1-Architectural Coatings	9/1/2028	1/31/2029	131	8	2028	0	0.71	1.52E-02	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**2.89E-06**	**0.00E+00**
S3-Demolition	7/2/2026	8/15/2026	39	8	2026	16	0.71	1.53E-02	6.08E-06			2.37E-04	
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	8	2026	148	0.71	1.53E-02	5.56E-05			1.23E-02	
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166	8	2027	0	0.71	1.52E-02	0.00E+00			0.00E+00	
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28	8	2027	100	0.71	1.52E-02	3.74E-05			1.05E-03	
S3-Building Construction	9/1/2027	11/30/2028	392	8	2027	62	0.71	1.52E-02	2.31E-05			9.04E-03	
S3-Paving	9/1/2028	10/31/2028	52	8	2028	0	0.71	1.52E-02	0.00E+00			0.00E+00	
S3-Architectural Coatings	8/1/2028	7/31/2029	313	8	2028	0	0.71	1.52E-02	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**5.16E-06**	**0.00E+00**

JWCI Demolition	10/2/2029	12/31/2029	78	8	2029	20	0.71	1.52E-02	7.33E-06			5.72E-04	
									Weighted Average	**0.00E+00**	**0.00E+00**	**1.30E-07**	**0.00E+00**
2I-Demolition	7/3/2029	9/29/2029	77	8	2029	16	0.71	1.52E-02	5.85E-06			4.50E-04	
2I-Grading/ Excavation	8/1/2029	12/27/2029	128	8	2029	150	0.71	1.52E-02	5.57E-05			7.13E-03	
2I-Foundations/ Concrete Pour	11/1/2029	9/24/2030	281	8	2029	0	0.71	1.52E-02	0.00E+00			0.00E+00	
2I-Continuous Concrete Pour	9/25/2030	10/31/2030	32	8	2030	100	0.71	1.52E-02	3.73E-05			1.19E-03	
2I-Building Construction	9/1/2030	10/31/2031	365	8	2030	18	0.71	1.52E-02	6.66E-06			2.43E-03	
2I-Architectural Coatings	9/1/2031	12/31/2031	105	8	2031	0	0.71	1.49E-02	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**2.56E-06**	**0.00E+00**
S4-Demolition	10/1/2031	11/15/2031	40	8	2031	15	0.71	1.49E-02	5.38E-06			2.15E-04	
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	2031	376	0.71	1.49E-02	1.37E-04			2.68E-02	
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	2032	0	0.71	1.49E-02	0.00E+00			0.00E+00	
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	2033	100	0.71	1.49E-02	3.66E-05			1.83E-03	
S4-Building Construction	9/16/2033	1/31/2036	744	8	2033	90	0.71	1.49E-02	3.31E-05			2.46E-02	
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	2035	0	0.71	1.48E-02	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**1.22E-05**	**0.00E+00**
S5-Building Construction	5/1/2037	11/30/2038	496	8	2037	12	0.71	1.48E-02	4.50E-06			3.65E-04	1.87E-03
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	2038	0	0.71	1.48E-02	0.00E+00				0.00E+00
									Weighted Average	**0.00E+00**	**0.00E+00**	**8.32E-08**	**1.41E-06**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	2038	14	0.71	1.48E-02	5.10E-06				1.99E-04
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	2038	136	0.71	1.48E-02	4.93E-05				7.10E-03
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	2038	0	0.71	1.48E-02	0.00E+00				0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	2039	100	0.71	1.47E-02	3.62E-05				7.25E-04
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	2039	28	0.71	1.47E-02	1.02E-05				6.81E-03
2D/E-Paving	7/1/2041	8/30/2041	53	8	2041	0	0.71	1.47E-02	0.00E+00				0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	2041	0	0.71	1.47E-02	0.00E+00				0.00E+00
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**1.12E-05**

Idling Haul, Concrete, Vendor Truck Emission Rates										Weighted Annual DPM Calculation			
Phase	Start Date	End Date	Number of Work Days	Hours per day	First Year of Construction Activity	Total Haul Truck Trips per day	Idling Time (minutes)	DPM Idling Emissions Factor (g/min)	Emission Rate (g/s)	3rd Trimester	0<2	2<16	16+
S2-Demolition	5/1/2021	6/15/2021	39	8	2021	8	10	1.29E-03	3.39E-06	1.32E-04			
S2-Grading/ Excavation	6/16/2021	8/15/2021	52	8	2021	58	10	1.29E-03	2.60E-05	1.04E-03	3.12E-04		
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26	8	2021	0	10	1.29E-03	0.00E+00		0.00E+00		
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2	8	2021	100	10	1.29E-03	4.49E-05		8.99E-05		
S2-Building Construction	9/17/2021	8/31/2022	299	8	2021	4	10	1.29E-03	1.59E-06		4.76E-04		
S2-Paving	6/1/2021	6/30/2021	26	8	2021	0	10	1.29E-03	0.00E+00	0.00E+00			
S2-Architectural Coatings	6/1/2022	10/31/2022	131	8	2022	0	10	5.27E-04	0.00E+00		0.00E+00		
									Weighted Average	**1.48E-05**	**1.40E-06**	**0.00E+00**	**0.00E+00**
2C-Demolition	1/1/2023	2/15/2023	39	8	2023	10	10	3.10E-04	1.04E-06		4.05E-05		
2C-Grading/ Excavation	2/16/2023	6/1/2023	91	8	2023	178	10	3.10E-04	1.91E-05		1.74E-03		
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203	8	2023	0	10	3.10E-04	0.00E+00		0.00E+00	0.00E+00	
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20	8	2023	100	10	3.10E-04	1.08E-05			2.15E-04	
2C-Building Construction	12/17/2023	2/14/2026	678	8	2023	40	10	3.10E-04	4.34E-06			2.94E-03	
2C-Paving	2/15/2026	3/31/2026	38	8	2026	0	10	2.94E-04	0.00E+00			0.00E+00	
2C-Architectural Coatings	9/1/2025	4/30/2026	208	8	2025	0	10	2.98E-04	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**2.84E-06**	**7.20E-07**	**0.00E+00**
S1-Demolition	7/1/2026	8/14/2026	39	8	2026	10	10	2.94E-04	1.04E-06			4.06E-05	
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	8	2026	180	10	2.94E-04	1.84E-05			2.85E-03	
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145	8	2027	0	10	2.90E-04	0.00E+00			0.00E+00	
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20	8	2027	100	10	2.90E-04	1.01E-05			2.01E-04	
S1-Building Construction	8/25/2027	11/28/2028	396	8	2027	8	10	2.90E-04	8.41E-07			3.33E-04	
S1-Paving	11/1/2028	12/31/2028	52	8	2028	0	10	2.87E-04	0.00E+00			0.00E+00	
S1-Architectural Coatings	9/1/2028	1/31/2029	131	8	2028	0	10	2.87E-04	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**7.80E-07**	**0.00E+00**
S3-Demolition	7/2/2026	8/15/2026	39	8	2026	16	10	2.94E-04	1.65E-06			6.42E-05	
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	8	2026	148	10	2.94E-04	1.51E-05			3.33E-03	
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166	8	2027	0	10	2.90E-04	0.00E+00			0.00E+00	
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28	8	2027	100	10	2.90E-04	1.01E-05			2.82E-04	
S3-Building Construction	9/1/2027	11/30/2028	392	8	2027	62	10	2.90E-04	6.20E-06			2.43E-03	
S3-Paving	9/1/2028	10/31/2028	52	8	2028	0	10	2.87E-04	0.00E+00			0.00E+00	
S3-Architectural Coatings	8/1/2028	7/31/2029	313	8	2028	0	10	2.87E-04	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**1.39E-06**	**0.00E+00**

JWCI Demolition	10/2/2029	12/31/2029	78	8	2029	20	10	2.84E-04	1.94E-06			1.51E-04	
									Weighted Average	**0.00E+00**	**0.00E+00**	**3.45E-08**	**0.00E+00**
2I-Demolition	7/3/2029	9/29/2029	77	8	2029	16	10	2.84E-04	1.55E-06			1.19E-04	
2I-Grading/ Excavation	8/1/2029	12/27/2029	128	8	2029	150	10	2.84E-04	1.47E-05			1.89E-03	
2I-Foundations/ Concrete Pour	11/1/2029	9/24/2030	281	8	2029	0	10	2.84E-04	0.00E+00			0.00E+00	
2I-Continuous Concrete Pour	9/25/2030	10/31/2030	32	8	2030	100	10	2.81E-04	9.77E-06			3.13E-04	
2I-Building Construction	9/1/2030	10/31/2031	365	8	2030	18	10	2.81E-04	1.75E-06			6.37E-04	
2I-Architectural Coatings	9/1/2031	12/31/2031	105	8	2031	0	10	2.79E-04	0.00E+00			0.00E+00	
									Weighted Average	**0.00E+00**	**0.00E+00**	**6.74E-07**	**0.00E+00**
S4-Demolition	10/1/2031	11/15/2031	40	8	2031	15	10	2.79E-04	1.43E-06			5.70E-05	
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	8	2031	376	10	2.79E-04	3.65E-05			7.11E-03	
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	8	2032	0	10	2.78E-04	0.00E+00			0.00E+00	
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50	8	2033	100	10	2.77E-04	9.61E-06			4.80E-04	
S4-Building Construction	9/16/2033	1/31/2036	744	8	2033	90	10	2.77E-04	8.69E-06			6.47E-03	
S4-Architectural Coatings	6/1/2035	7/31/2036	366	8	2035	0	10	2.75E-04	0.00E+00			0.00E+00	
							10		**Weighted Average**	**0.00E+00**	**0.00E+00**	**3.22E-06**	**0.00E+00**
S5-Building Construction	5/1/2037	11/30/2038	496	8	2037	12	10	2.74E-04	1.18E-06			9.54E-05	4.89E-04
S5-Architectural Coatings	9/1/2038	12/31/2038	105	8	2038	0	10	2.73E-04	0.00E+00				0.00E+00
							10		**Weighted Average**	**0.00E+00**	**0.00E+00**	**2.18E-08**	**3.68E-07**
2D/E-Demolition	4/1/2038	5/15/2038	39	8	2038	14	10	2.73E-04	1.33E-06				5.20E-05
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144	8	2038	136	10	2.73E-04	1.29E-05				1.86E-03
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	8	2038	0	10	2.73E-04	0.00E+00				0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20	8	2039	100	10	2.73E-04	9.48E-06				1.90E-04
2D/E-Building Construction	4/16/2039	5/31/2041	666	8	2039	28	10	2.73E-04	2.67E-06				1.78E-03
2D/E-Paving	7/1/2041	8/30/2041	53	8	2041	0	10	2.72E-04	0.00E+00				0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209	8	2041	0	10	2.72E-04	0.00E+00				0.00E+00
									Weighted Average	**0.00E+00**	**0.00E+00**	**0.00E+00**	**2.92E-06**

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630353765932	363035.00	3765932.00	0.04168	0.05622	0.06446	0.06328	0.04793	0.07393	0.04771	0.04793	0.03702	0.05203	0.04931	UCART1
3630553765932	363055.00	3765932.00	0.04347	0.05804	0.06801	0.06618	0.04966	0.0763	0.04955	0.05016	0.03805	0.05508	0.05097	UCART1
3630753765932	363075.00	3765932.00	0.04534	0.05989	0.07177	0.0692	0.05144	0.07864	0.05145	0.05251	0.0391	0.05838	0.05263	UCART1
3630953765932	363095.00	3765932.00	0.04731	0.06174	0.07577	0.07233	0.05326	0.08095	0.0534	0.05498	0.04015	0.06196	0.0543	UCART1
3631153765932	363115.00	3765932.00	0.04936	0.06359	0.08	0.07556	0.05512	0.08319	0.05541	0.05758	0.04122	0.06585	0.05596	UCART1
3631353765932	363135.00	3765932.00	0.05151	0.06545	0.0845	0.07891	0.05703	0.08538	0.05748	0.06031	0.04231	0.07009	0.05761	UCART1
3631553765932	363155.00	3765932.00	0.05375	0.06726	0.08922	0.08234	0.05895	0.08745	0.05958	0.06316	0.04339	0.07468	0.05922	UCART1
3631753765932	363175.00	3765932.00	0.05609	0.06907	0.09422	0.08587	0.06091	0.08943	0.06175	0.06616	0.04448	0.07971	0.06079	UCART1
3631953765932	363195.00	3765932.00	0.05851	0.07081	0.09943	0.08945	0.06288	0.09127	0.06394	0.06928	0.04556	0.08517	0.06229	UCART1
3632153765932	363215.00	3765932.00	0.06104	0.07251	0.10492	0.0931	0.06487	0.09296	0.06617	0.07253	0.04664	0.09114	0.06372	UCART1
3632353765932	363235.00	3765932.00	0.06365	0.07413	0.11062	0.09678	0.06685	0.09446	0.06842	0.07591	0.04769	0.09765	0.06506	UCART1
3632553765932	363255.00	3765932.00	0.06634	0.07568	0.11653	0.10046	0.06882	0.09572	0.07068	0.0794	0.04873	0.10473	0.06627	UCART1
3632753765932	363275.00	3765932.00	0.06911	0.07712	0.12261	0.10411	0.07075	0.09668	0.07293	0.08299	0.04973	0.11246	0.06735	UCART1
3632953765932	363295.00	3765932.00	0.07197	0.07847	0.12887	0.10772	0.07265	0.0973	0.07517	0.0867	0.05071	0.12089	0.06828	UCART1
3633153765932	363315.00	3765932.00	0.07489	0.07968	0.13524	0.11125	0.07449	0.09752	0.07738	0.09049	0.05165	0.13009	0.06904	UCART1
3633353765932	363335.00	3765932.00	0.07786	0.08074	0.14167	0.11465	0.07626	0.09726	0.07954	0.09435	0.05254	0.1401	0.06961	UCART1
3633553765932	363355.00	3765932.00	0.0809	0.08162	0.14814	0.11792	0.07797	0.0965	0.08165	0.09827	0.05341	0.15102	0.06999	UCART1
3633753765932	363375.00	3765932.00	0.08399	0.08228	0.15458	0.121	0.07959	0.09522	0.0837	0.10225	0.05423	0.16293	0.07019	UCART1
3633953765932	363395.00	3765932.00	0.08709	0.08266	0.16089	0.12384	0.08111	0.09341	0.08565	0.10622	0.05501	0.17588	0.07021	UCART1
3634153765932	363415.00	3765932.00	0.09018	0.0827	0.16697	0.12633	0.08249	0.09111	0.08748	0.11014	0.05571	0.18993	0.07003	UCART1
3634353765932	363435.00	3765932.00	0.09321	0.08236	0.17269	0.12839	0.08368	0.08835	0.08913	0.11395	0.05632	0.20515	0.06969	UCART1
3634553765932	363455.00	3765932.00	0.09624	0.08167	0.17807	0.13003	0.08473	0.08526	0.09067	0.11772	0.05688	0.2217	0.0692	UCART1
3634753765932	363475.00	3765932.00	0.09922	0.08058	0.18289	0.13108	0.08556	0.0819	0.09202	0.12135	0.05733	0.23943	0.06856	UCART1
3634953765932	363495.00	3765932.00	0.10205	0.07907	0.18695	0.1314	0.08609	0.07834	0.09309	0.12475	0.05764	0.25821	0.06773	UCART1
3635153765932	363515.00	3765932.00	0.10478	0.0772	0.1901	0.13095	0.0863	0.07468	0.09387	0.12793	0.0578	0.27751	0.06669	UCART1
3635353765932	363535.00	3765932.00	0.10735	0.07502	0.1921	0.12964	0.08614	0.07099	0.09431	0.1308	0.05778	0.29633	0.06537	UCART1
3635553765932	363555.00	3765932.00	0.10973	0.07255	0.19271	0.12744	0.08557	0.06732	0.09434	0.13327	0.05757	0.31321	0.0637	UCART1
3635753765932	363575.00	3765932.00	0.11185	0.06986	0.19175	0.12438	0.08456	0.06371	0.09392	0.13525	0.05713	0.32577	0.06161	UCART1
3635953765932	363595.00	3765932.00	0.11368	0.06702	0.18907	0.12053	0.08311	0.06021	0.09302	0.13662	0.05648	0.33098	0.05906	UCART1
3636153765932	363615.00	3765932.00	0.11514	0.06409	0.18467	0.11602	0.08126	0.05684	0.09162	0.13727	0.05561	0.3256	0.05604	UCART1
3636353765932	363635.00	3765932.00	0.11615	0.06113	0.17867	0.11098	0.07904	0.05363	0.08975	0.13707	0.05453	0.3083	0.05258	UCART1
3636553765932	363655.00	3765932.00	0.11664	0.05818	0.17133	0.10561	0.07651	0.05058	0.08745	0.13598	0.05327	0.28116	0.04881	UCART1
3636753765932	363675.00	3765932.00	0.11654	0.0553	0.16298	0.10007	0.07376	0.0477	0.08479	0.13395	0.05187	0.24865	0.04484	UCART1
3636953765932	363695.00	3765932.00	0.11576	0.05249	0.15397	0.09448	0.07084	0.045	0.08182	0.131	0.05034	0.2162	0.04081	UCART1
3637153765932	363715.00	3765932.00	0.11424	0.04977	0.14456	0.08892	0.06779	0.04245	0.0786	0.12716	0.04869	0.18728	0.03684	UCART1
3637353765932	363735.00	3765932.00	0.11197	0.04715	0.13506	0.08348	0.06468	0.04005	0.07519	0.12254	0.04697	0.16336	0.03303	UCART1
3637553765932	363755.00	3765932.00	0.10901	0.04464	0.12571	0.07825	0.06156	0.0378	0.07169	0.11733	0.0452	0.14396	0.02948	UCART1
3637753765932	363775.00	3765932.00	0.10546	0.04226	0.1167	0.07325	0.05847	0.0357	0.06816	0.11171	0.0434	0.12831	0.02623	UCART1
3637953765932	363795.00	3765932.00	0.10146	0.04001	0.1082	0.06857	0.05549	0.03375	0.06468	0.10589	0.04163	0.11558	0.02331	UCART1
3638153765932	363815.00	3765932.00	0.09709	0.03788	0.10019	0.06415	0.05259	0.03192	0.06127	0.09997	0.03987	0.10502	0.0207	UCART1
3638353765932	363835.00	3765932.00	0.09246	0.03587	0.09271	0.06	0.04979	0.03021	0.05794	0.09406	0.03814	0.09583	0.01838	UCART1
3638553765932	363855.00	3765932.00	0.08771	0.03398	0.08578	0.05614	0.04711	0.02862	0.05474	0.08829	0.03645	0.08798	0.01634	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638753765932	363875.00	3765932.00	0.08299	0.03221	0.07942	0.05256	0.04458	0.02713	0.0517	0.08276	0.03482	0.08154	0.01459	UCART1
3638953765932	363895.00	3765932.00	0.07832	0.03055	0.07358	0.04924	0.04218	0.02575	0.04881	0.07748	0.03325	0.07576	0.01303	UCART1
3639153765932	363915.00	3765932.00	0.07377	0.02899	0.06822	0.04617	0.03991	0.02446	0.04607	0.07248	0.03174	0.07051	0.0117	UCART1
3639353765932	363935.00	3765932.00	0.06937	0.02752	0.06329	0.04331	0.03775	0.02325	0.04348	0.06775	0.03029	0.06552	0.01054	UCART1
3639553765932	363955.00	3765932.00	0.06518	0.02614	0.05879	0.04066	0.03573	0.02211	0.04104	0.06333	0.0289	0.06094	0.00954	UCART1
3630353765952	363035.00	3765952.00	0.04329	0.06004	0.06744	0.06698	0.05061	0.07999	0.05022	0.04989	0.03901	0.05357	0.05254	UCART1
3630553765952	363055.00	3765952.00	0.04524	0.06212	0.07135	0.07025	0.05256	0.08275	0.05227	0.05233	0.04016	0.05682	0.05448	UCART1
3630753765952	363075.00	3765952.00	0.04729	0.06424	0.07553	0.07367	0.05456	0.0855	0.0544	0.05491	0.04133	0.06038	0.05645	UCART1
3630953765952	363095.00	3765952.00	0.04943	0.06635	0.07997	0.07721	0.0566	0.08819	0.05658	0.05762	0.0425	0.06424	0.05842	UCART1
3631153765952	363115.00	3765952.00	0.05169	0.06848	0.08472	0.08091	0.05871	0.09083	0.05885	0.0605	0.0437	0.06846	0.06041	UCART1
3631353765952	363135.00	3765952.00	0.05406	0.07061	0.08978	0.08475	0.06087	0.0934	0.06118	0.06353	0.04491	0.07308	0.06239	UCART1
3631553765952	363155.00	3765952.00	0.05655	0.07273	0.09516	0.08872	0.06307	0.09587	0.06358	0.06673	0.04613	0.07814	0.06436	UCART1
3631753765952	363175.00	3765952.00	0.05915	0.07481	0.10085	0.0928	0.0653	0.09822	0.06604	0.07009	0.04736	0.08369	0.06629	UCART1
3631953765952	363195.00	3765952.00	0.06188	0.07686	0.10689	0.097	0.06757	0.10042	0.06856	0.07363	0.04859	0.08978	0.06817	UCART1
3632153765952	363215.00	3765952.00	0.06472	0.07884	0.11324	0.10127	0.06986	0.10243	0.07112	0.07732	0.04981	0.09648	0.06997	UCART1
3632353765952	363235.00	3765952.00	0.06767	0.08074	0.11989	0.1056	0.07214	0.10421	0.0737	0.08117	0.05101	0.10384	0.07167	UCART1
3632553765952	363255.00	3765952.00	0.07074	0.08256	0.12685	0.10996	0.07443	0.10571	0.07632	0.08518	0.05219	0.11194	0.07324	UCART1
3632753765952	363275.00	3765952.00	0.0739	0.08426	0.13407	0.11431	0.07668	0.10687	0.07893	0.08933	0.05334	0.12085	0.07467	UCART1
3632953765952	363295.00	3765952.00	0.07716	0.08584	0.14152	0.11862	0.07889	0.10761	0.08153	0.09362	0.05446	0.13067	0.07592	UCART1
3633153765952	363315.00	3765952.00	0.08052	0.08727	0.14918	0.12286	0.08104	0.10786	0.08411	0.09804	0.05553	0.1415	0.07696	UCART1
3633353765952	363335.00	3765952.00	0.08395	0.08851	0.15695	0.12696	0.08312	0.10755	0.08664	0.10255	0.05656	0.15341	0.07779	UCART1
3633553765952	363355.00	3765952.00	0.08748	0.08955	0.16484	0.13092	0.08512	0.10665	0.08913	0.10718	0.05756	0.16663	0.07839	UCART1
3633753765952	363375.00	3765952.00	0.09108	0.09033	0.17276	0.13468	0.08705	0.10512	0.09155	0.1119	0.05851	0.18124	0.07877	UCART1
3633953765952	363395.00	3765952.00	0.09471	0.09077	0.18053	0.13811	0.08882	0.10297	0.09385	0.11662	0.05939	0.19736	0.07889	UCART1
3634153765952	363415.00	3765952.00	0.09833	0.09081	0.18808	0.14116	0.09044	0.10023	0.09601	0.1213	0.0602	0.21519	0.07878	UCART1
3634353765952	363435.00	3765952.00	0.10194	0.09042	0.19527	0.14373	0.09187	0.09699	0.098	0.12592	0.06091	0.23499	0.07845	UCART1
3634553765952	363455.00	3765952.00	0.10556	0.08962	0.20204	0.14576	0.09313	0.09337	0.09985	0.1305	0.06156	0.25704	0.07793	UCART1
3634753765952	363475.00	3765952.00	0.10906	0.08831	0.2081	0.14702	0.09408	0.08943	0.10141	0.13486	0.06206	0.28152	0.07717	UCART1
3634953765952	363495.00	3765952.00	0.11246	0.08655	0.21327	0.14744	0.09471	0.08529	0.1027	0.13902	0.06241	0.30859	0.07619	UCART1
3635153765952	363515.00	3765952.00	0.11573	0.08436	0.2173	0.14691	0.09495	0.08106	0.10363	0.1429	0.06259	0.33808	0.07493	UCART1
3635353765952	363535.00	3765952.00	0.11882	0.0818	0.21988	0.14532	0.09476	0.07682	0.10415	0.14641	0.06257	0.36928	0.07333	UCART1
3635553765952	363555.00	3765952.00	0.12169	0.07893	0.2207	0.14266	0.09407	0.07263	0.10419	0.14946	0.06232	0.40052	0.07131	UCART1
3635753765952	363575.00	3765952.00	0.12427	0.07583	0.21952	0.13896	0.09288	0.06854	0.1037	0.15191	0.06182	0.42846	0.06878	UCART1
3635953765952	363595.00	3765952.00	0.12648	0.07256	0.21617	0.13431	0.09118	0.06459	0.10262	0.1536	0.06107	0.44759	0.06571	UCART1
3636153765952	363615.00	3765952.00	0.12826	0.06922	0.21067	0.12888	0.089	0.0608	0.10097	0.15441	0.06007	0.44877	0.06208	UCART1
3636353765952	363635.00	3765952.00	0.12949	0.06584	0.20317	0.12287	0.08639	0.05721	0.09876	0.15419	0.05883	0.42523	0.05797	UCART1
3636553765952	363655.00	3765952.00	0.13007	0.0625	0.19402	0.11647	0.08344	0.05381	0.09605	0.15283	0.05739	0.37954	0.05349	UCART1
3636753765952	363675.00	3765952.00	0.12995	0.05924	0.18371	0.10993	0.08025	0.05062	0.09292	0.15034	0.05579	0.32397	0.04881	UCART1
3636953765952	363695.00	3765952.00	0.12899	0.05608	0.17264	0.10337	0.07686	0.04763	0.08943	0.14671	0.05404	0.27156	0.0441	UCART1
3637153765952	363715.00	3765952.00	0.12716	0.05305	0.16126	0.09692	0.07336	0.04483	0.08569	0.14204	0.05218	0.22892	0.03952	UCART1
3637353765952	363735.00	3765952.00	0.12443	0.05013	0.14986	0.09064	0.0698	0.04221	0.08175	0.13645	0.05024	0.19608	0.03518	UCART1
3637553765952	363755.00	3765952.00	0.1209	0.04736	0.13878	0.08465	0.06626	0.03976	0.07772	0.13021	0.04825	0.17102	0.03118	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637753765952	363775.00	3765952.00	0.11665	0.04473	0.12818	0.07897	0.06277	0.03748	0.07368	0.1235	0.04625	0.15141	0.02756	UCART1
3637953765952	363795.00	3765952.00	0.11187	0.04225	0.11823	0.07364	0.0594	0.03535	0.0697	0.11658	0.04427	0.13555	0.02434	UCART1
3638153765952	363815.00	3765952.00	0.10669	0.03992	0.10895	0.06866	0.05614	0.03338	0.06582	0.1096	0.04231	0.12243	0.02149	UCART1
3638353765952	363835.00	3765952.00	0.10125	0.03773	0.10037	0.06402	0.05302	0.03154	0.06207	0.10271	0.04039	0.11148	0.01899	UCART1
3638553765952	363855.00	3765952.00	0.09577	0.03568	0.09253	0.05975	0.05007	0.02983	0.05851	0.09608	0.03854	0.10296	0.01685	UCART1
3638753765952	363875.00	3765952.00	0.09027	0.03376	0.08532	0.05578	0.04726	0.02824	0.05511	0.0897	0.03675	0.09524	0.01496	UCART1
3638953765952	363895.00	3765952.00	0.08489	0.03196	0.07875	0.05212	0.04461	0.02676	0.05189	0.08366	0.03503	0.08853	0.01335	UCART1
3639153765952	363915.00	3765952.00	0.07967	0.03027	0.07274	0.04873	0.04211	0.02538	0.04885	0.07796	0.03337	0.08224	0.01195	UCART1
3639353765952	363935.00	3765952.00	0.07471	0.0287	0.06731	0.04562	0.03977	0.0241	0.04601	0.07267	0.0318	0.07683	0.01077	UCART1
3639553765952	363955.00	3765952.00	0.06997	0.02723	0.06233	0.04274	0.03757	0.02289	0.04333	0.06771	0.0303	0.07146	0.00973	UCART1
3630353765972	363035.00	3765972.00	0.04492	0.06419	0.07045	0.07085	0.05344	0.08672	0.05284	0.05188	0.04113	0.05501	0.05592	UCART1
3630553765972	363055.00	3765972.00	0.04702	0.06656	0.07472	0.07451	0.05561	0.08992	0.05512	0.05452	0.0424	0.05847	0.05817	UCART1
3630753765972	363075.00	3765972.00	0.04924	0.06897	0.07933	0.07837	0.05786	0.09313	0.05749	0.05733	0.0437	0.06226	0.06047	UCART1
3630953765972	363095.00	3765972.00	0.05161	0.07143	0.0843	0.08244	0.0602	0.09634	0.05997	0.06035	0.04503	0.06644	0.06283	UCART1
3631153765972	363115.00	3765972.00	0.05408	0.07388	0.08959	0.08665	0.06258	0.09946	0.06251	0.06351	0.04637	0.07098	0.06519	UCART1
3631353765972	363135.00	3765972.00	0.0567	0.07635	0.09529	0.09107	0.06503	0.10251	0.06516	0.06687	0.04773	0.07599	0.06758	UCART1
3631553765972	363155.00	3765972.00	0.05946	0.07881	0.10139	0.09566	0.06755	0.10546	0.06789	0.07045	0.04911	0.08152	0.06997	UCART1
3631753765972	363175.00	3765972.00	0.06236	0.08125	0.1079	0.10042	0.07011	0.10827	0.0707	0.07422	0.0505	0.08761	0.07234	UCART1
3631953765972	363195.00	3765972.00	0.06542	0.08364	0.11484	0.10532	0.07272	0.1109	0.07359	0.07821	0.05189	0.09435	0.07468	UCART1
3632153765972	363215.00	3765972.00	0.0686	0.08596	0.12219	0.11034	0.07535	0.11331	0.07652	0.08239	0.05327	0.1018	0.07694	UCART1
3632353765972	363235.00	3765972.00	0.07197	0.08823	0.13001	0.11549	0.07803	0.11545	0.07954	0.08682	0.05466	0.11012	0.07912	UCART1
3632553765972	363255.00	3765972.00	0.07545	0.09038	0.13821	0.12068	0.08068	0.11726	0.08257	0.09143	0.05602	0.11931	0.08115	UCART1
3632753765972	363275.00	3765972.00	0.07904	0.09237	0.14673	0.12585	0.08329	0.11865	0.08559	0.09619	0.05732	0.12948	0.08301	UCART1
3632953765972	363295.00	3765972.00	0.08278	0.09423	0.15565	0.13103	0.08588	0.11955	0.08863	0.10117	0.0586	0.14084	0.08468	UCART1
3633153765972	363315.00	3765972.00	0.08664	0.09592	0.16487	0.13614	0.0884	0.11985	0.09165	0.10633	0.05984	0.15349	0.08612	UCART1
3633353765972	363335.00	3765972.00	0.09063	0.0974	0.17435	0.14114	0.09086	0.11948	0.09464	0.11165	0.06103	0.16765	0.0873	UCART1
3633553765972	363355.00	3765972.00	0.09474	0.09864	0.18405	0.14599	0.09325	0.1184	0.09759	0.11714	0.06219	0.18352	0.08822	UCART1
3633753765972	363375.00	3765972.00	0.09894	0.09955	0.1938	0.15056	0.0955	0.11656	0.10045	0.12273	0.06328	0.20128	0.08884	UCART1
3633953765972	363395.00	3765972.00	0.10318	0.10006	0.20347	0.15478	0.09761	0.11398	0.10317	0.12836	0.06429	0.22119	0.08914	UCART1
3634153765972	363415.00	3765972.00	0.10748	0.10013	0.21296	0.15857	0.09954	0.11072	0.10576	0.13402	0.06523	0.24368	0.08915	UCART1
3634353765972	363435.00	3765972.00	0.1118	0.09969	0.22209	0.16179	0.10127	0.10689	0.10818	0.13965	0.06607	0.26914	0.08886	UCART1
3634553765972	363455.00	3765972.00	0.11608	0.09871	0.23066	0.16428	0.10274	0.10259	0.11035	0.14518	0.0668	0.29814	0.08829	UCART1
3634753765972	363475.00	3765972.00	0.12028	0.09716	0.23842	0.16588	0.10387	0.09796	0.11224	0.15053	0.06738	0.3314	0.08743	UCART1
3634953765972	363495.00	3765972.00	0.12437	0.09507	0.24509	0.16643	0.10461	0.09313	0.11378	0.15564	0.06778	0.3697	0.08626	UCART1
3635153765972	363515.00	3765972.00	0.12833	0.0925	0.25032	0.16579	0.10491	0.08823	0.11491	0.16043	0.06799	0.41371	0.08474	UCART1
3635353765972	363535.00	3765972.00	0.13207	0.08949	0.2537	0.16386	0.10467	0.08333	0.11554	0.16478	0.06796	0.46393	0.08279	UCART1
3635553765972	363555.00	3765972.00	0.13552	0.08612	0.25482	0.16058	0.10383	0.07851	0.11556	0.16854	0.06765	0.52061	0.08031	UCART1
3635753765972	363575.00	3765972.00	0.13868	0.08253	0.25337	0.15607	0.10242	0.07386	0.11498	0.1716	0.06707	0.57986	0.07724	UCART1
3635953765972	363595.00	3765972.00	0.14141	0.07877	0.24915	0.15043	0.10041	0.0694	0.11372	0.17376	0.06621	0.63341	0.07352	UCART1
3636153765972	363615.00	3765972.00	0.14359	0.07492	0.24216	0.14385	0.09783	0.06513	0.11175	0.17478	0.06506	0.6628	0.06913	UCART1
3636353765972	363635.00	3765972.00	0.14512	0.07107	0.23268	0.13662	0.09477	0.06111	0.10913	0.17452	0.06364	0.6363	0.06418	UCART1
3636553765972	363655.00	3765972.00	0.14584	0.06727	0.22118	0.12897	0.0913	0.05732	0.10591	0.17285	0.06198	0.55179	0.05882	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636753765972	363675.00	3765972.00	0.1457	0.06359	0.20832	0.12121	0.08757	0.05378	0.10222	0.16977	0.06015	0.44418	0.05329	UCART1
3636953765972	363695.00	3765972.00	0.14452	0.06003	0.19462	0.11347	0.08363	0.05047	0.09811	0.16526	0.05815	0.35373	0.04777	UCART1
3637153765972	363715.00	3765972.00	0.14228	0.05662	0.18069	0.10592	0.07958	0.04739	0.09371	0.1595	0.05604	0.28946	0.04246	UCART1
3637353765972	363735.00	3765972.00	0.1389	0.05335	0.16683	0.0986	0.07546	0.04449	0.08909	0.15261	0.05382	0.24357	0.03747	UCART1
3637553765972	363755.00	3765972.00	0.13461	0.05027	0.15357	0.0917	0.07142	0.04182	0.08443	0.14503	0.05158	0.20906	0.03295	UCART1
3637753765972	363775.00	3765972.00	0.12954	0.04738	0.14111	0.08524	0.06749	0.03935	0.07981	0.13702	0.04935	0.18417	0.02893	UCART1
3637953765972	363795.00	3765972.00	0.12384	0.04466	0.12948	0.07921	0.06368	0.03706	0.07527	0.1288	0.04714	0.16443	0.02538	UCART1
3638153765972	363815.00	3765972.00	0.11769	0.04211	0.11874	0.07361	0.06003	0.03492	0.07087	0.12057	0.04497	0.14817	0.02228	UCART1
3638353765972	363835.00	3765972.00	0.11131	0.03972	0.1089	0.06843	0.05656	0.03295	0.06665	0.11253	0.04285	0.1352	0.01963	UCART1
3638553765972	363855.00	3765972.00	0.10487	0.03749	0.09994	0.06366	0.05327	0.03111	0.06263	0.10481	0.04081	0.12448	0.01732	UCART1
3638753765972	363875.00	3765972.00	0.09842	0.03539	0.09173	0.05923	0.05014	0.0294	0.0588	0.09739	0.03882	0.11404	0.01534	UCART1
3638953765972	363895.00	3765972.00	0.09221	0.03345	0.08433	0.05519	0.04722	0.02781	0.05521	0.09048	0.03693	0.10593	0.01365	UCART1
3639153765972	363915.00	3765972.00	0.08623	0.03163	0.07763	0.05147	0.04447	0.02634	0.05185	0.08401	0.03513	0.09859	0.01222	UCART1
3639353765972	363935.00	3765972.00	0.08056	0.02994	0.07158	0.04807	0.04191	0.02497	0.04871	0.07801	0.03341	0.09197	0.01101	UCART1
3639553765972	363955.00	3765972.00	0.07523	0.02836	0.06611	0.04495	0.03952	0.0237	0.04578	0.07247	0.03178	0.08589	0.00995	UCART1
3630353765992	363035.00	3765992.00	0.04655	0.06868	0.07345	0.07488	0.05642	0.09417	0.05556	0.05386	0.04338	0.05634	0.05943	UCART1
3630553765992	363055.00	3765992.00	0.04882	0.0714	0.07813	0.079	0.05886	0.09794	0.0581	0.05673	0.0448	0.06001	0.06203	UCART1
3630753765992	363075.00	3765992.00	0.05124	0.07416	0.08319	0.08335	0.06139	0.10172	0.06075	0.0598	0.04625	0.06404	0.06472	UCART1
3630953765992	363095.00	3765992.00	0.0538	0.07699	0.08868	0.08796	0.06402	0.10551	0.06353	0.06309	0.04774	0.06848	0.06748	UCART1
3631153765992	363115.00	3765992.00	0.05652	0.07984	0.09459	0.0928	0.06674	0.10924	0.06642	0.06658	0.04925	0.07337	0.07031	UCART1
3631353765992	363135.00	3765992.00	0.05941	0.08271	0.10099	0.09788	0.06954	0.11289	0.06942	0.07031	0.05079	0.07878	0.07317	UCART1
3631553765992	363155.00	3765992.00	0.06246	0.08559	0.10787	0.1032	0.07241	0.11642	0.07253	0.07429	0.05235	0.08477	0.07607	UCART1
3631753765992	363175.00	3765992.00	0.0657	0.08845	0.1153	0.10875	0.07537	0.1198	0.07575	0.07852	0.05392	0.09142	0.07898	UCART1
3631953765992	363195.00	3765992.00	0.0691	0.09126	0.12325	0.11448	0.07837	0.12297	0.07905	0.083	0.0555	0.09881	0.08186	UCART1
3632153765992	363215.00	3765992.00	0.07269	0.09401	0.13177	0.12042	0.08143	0.12589	0.08245	0.08776	0.05708	0.10708	0.0847	UCART1
3632353765992	363235.00	3765992.00	0.07651	0.0967	0.14093	0.12655	0.08455	0.12847	0.08596	0.09283	0.05868	0.11638	0.08747	UCART1
3632553765992	363255.00	3765992.00	0.08041	0.09921	0.15049	0.13268	0.0876	0.13067	0.08943	0.09805	0.0602	0.12663	0.09006	UCART1
3632753765992	363275.00	3765992.00	0.08452	0.10159	0.16065	0.13892	0.09067	0.13237	0.09298	0.10358	0.06172	0.13822	0.09251	UCART1
3632953765992	363295.00	3765992.00	0.08883	0.10383	0.17137	0.1452	0.09373	0.13346	0.09656	0.10938	0.0632	0.15128	0.09474	UCART1
3633153765992	363315.00	3765992.00	0.0933	0.10585	0.18256	0.15143	0.09672	0.13384	0.10013	0.11544	0.06464	0.16602	0.09673	UCART1
3633353765992	363335.00	3765992.00	0.09793	0.10763	0.19417	0.15755	0.09965	0.13341	0.10368	0.12172	0.06603	0.18269	0.09841	UCART1
3633553765992	363355.00	3765992.00	0.10272	0.10909	0.2061	0.16349	0.10247	0.13209	0.10717	0.12821	0.06735	0.2016	0.09975	UCART1
3633753765992	363375.00	3765992.00	0.10764	0.11017	0.21823	0.16914	0.10515	0.12986	0.11057	0.13488	0.06861	0.22309	0.10072	UCART1
3633953765992	363395.00	3765992.00	0.11267	0.1108	0.23041	0.17441	0.10768	0.12675	0.11386	0.14168	0.0698	0.24761	0.10132	UCART1
3634153765992	363415.00	3765992.00	0.11777	0.11089	0.24244	0.17914	0.11001	0.12284	0.11697	0.14854	0.07089	0.2757	0.10152	UCART1
3634353765992	363435.00	3765992.00	0.12291	0.11036	0.25411	0.18318	0.11207	0.11826	0.11987	0.1554	0.07187	0.30808	0.10133	UCART1
3634553765992	363455.00	3765992.00	0.12804	0.10918	0.26514	0.18632	0.11383	0.11315	0.12249	0.16218	0.07271	0.3458	0.10074	UCART1
3634753765992	363475.00	3765992.00	0.1331	0.10733	0.27521	0.18836	0.11518	0.10767	0.12477	0.16877	0.07337	0.39026	0.09976	UCART1
3634953765992	363495.00	3765992.00	0.13807	0.10485	0.28395	0.1891	0.11608	0.10201	0.12665	0.17512	0.07385	0.44331	0.09837	UCART1
3635153765992	363515.00	3765992.00	0.14288	0.1018	0.29085	0.18835	0.11643	0.09629	0.12802	0.1811	0.07409	0.50728	0.09653	UCART1
3635353765992	363535.00	3765992.00	0.1474	0.09822	0.29537	0.18594	0.1161	0.09059	0.12874	0.1865	0.07402	0.58608	0.09413	UCART1
3635553765992	363555.00	3765992.00	0.15166	0.09428	0.29695	0.18191	0.11511	0.08506	0.1288	0.19125	0.07367	0.68292	0.09109	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3635753765992	363575.00	3765992.00	0.15551	0.09006	0.29512	0.1763	0.11339	0.07973	0.12807	0.19509	0.07298	0.80258	0.0873	UCART1
3635953765992	363595.00	3765992.00	0.1589	0.08572	0.28972	0.16938	0.111	0.07467	0.12658	0.19784	0.07199	0.94133	0.08275	UCART1
3636153765992	363615.00	3765992.00	0.16163	0.08129	0.28074	0.16137	0.10795	0.06988	0.12424	0.19919	0.07066	1.07283	0.0774	UCART1
3636353765992	363635.00	3765992.00	0.16354	0.07687	0.26857	0.15259	0.10432	0.06535	0.12111	0.19889	0.06902	1.08838	0.0714	UCART1
3636553765992	363655.00	3765992.00	0.16447	0.07254	0.25393	0.1434	0.10024	0.06112	0.11727	0.19681	0.06712	0.89905	0.06494	UCART1
3636753765992	363675.00	3765992.00	0.16429	0.06836	0.23768	0.13411	0.09585	0.05719	0.11286	0.19294	0.065	0.65632	0.05834	UCART1
3636953765992	363695.00	3765992.00	0.16282	0.06433	0.22055	0.12492	0.09123	0.05352	0.10798	0.18728	0.0627	0.49615	0.05181	UCART1
3637153765992	363715.00	3765992.00	0.15991	0.06045	0.20315	0.11593	0.08646	0.05008	0.10271	0.17994	0.06024	0.38963	0.04558	UCART1
3637353765992	363735.00	3765992.00	0.15591	0.05685	0.1865	0.10753	0.08179	0.04695	0.09739	0.17162	0.05778	0.32781	0.03992	UCART1
3637553765992	363755.00	3765992.00	0.15072	0.05344	0.17064	0.0996	0.07719	0.04404	0.09201	0.16242	0.05527	0.28007	0.03483	UCART1
3637753765992	363775.00	3765992.00	0.14456	0.05024	0.15582	0.0922	0.07271	0.04135	0.08667	0.15272	0.05276	0.24357	0.03035	UCART1
3637953765992	363795.00	3765992.00	0.13768	0.04725	0.14214	0.08534	0.0684	0.03886	0.08147	0.14284	0.05028	0.21435	0.02645	UCART1
3638153765992	363815.00	3765992.00	0.13031	0.04444	0.12963	0.079	0.06429	0.03655	0.07644	0.13305	0.04785	0.19036	0.02311	UCART1
3638353765992	363835.00	3765992.00	0.12272	0.04183	0.11827	0.07318	0.06039	0.03442	0.07165	0.12357	0.0455	0.1712	0.02025	UCART1
3638553765992	363855.00	3765992.00	0.11512	0.0394	0.10802	0.06785	0.05672	0.03244	0.06712	0.11454	0.04324	0.15587	0.01781	UCART1
3638753765992	363875.00	3765992.00	0.10762	0.03713	0.09873	0.06295	0.05326	0.03061	0.06283	0.10599	0.04106	0.14236	0.01574	UCART1
3638953765992	363895.00	3765992.00	0.10039	0.03502	0.09038	0.05847	0.05002	0.02891	0.05882	0.09802	0.03897	0.13094	0.014	UCART1
3639153765992	363915.00	3765992.00	0.09354	0.03307	0.08291	0.0544	0.04702	0.02735	0.0551	0.09068	0.03701	0.12231	0.01253	UCART1
3639353765992	363935.00	3765992.00	0.08705	0.03124	0.07616	0.05067	0.0442	0.02589	0.05162	0.08387	0.03513	0.11363	0.01127	UCART1
3639553765992	363955.00	3765992.00	0.08097	0.02955	0.0701	0.04725	0.04159	0.02453	0.04839	0.07761	0.03336	0.10573	0.0102	UCART1
3630353766012	363035.00	3766012.00	0.04818	0.07356	0.07643	0.07906	0.05954	0.10246	0.0584	0.05585	0.04578	0.05756	0.06306	UCART1
3630553766012	363055.00	3766012.00	0.05063	0.07667	0.08152	0.08368	0.06228	0.1069	0.06122	0.05895	0.04736	0.06143	0.06605	UCART1
3630753766012	363075.00	3766012.00	0.05325	0.07986	0.08708	0.0886	0.06514	0.11139	0.06419	0.06229	0.04899	0.06569	0.06918	UCART1
3630953766012	363095.00	3766012.00	0.05603	0.08311	0.0931	0.0938	0.0681	0.11587	0.06729	0.06586	0.05065	0.07039	0.0724	UCART1
3631153766012	363115.00	3766012.00	0.05901	0.08643	0.09967	0.09934	0.07119	0.12034	0.07055	0.06971	0.05236	0.07561	0.07574	UCART1
3631353766012	363135.00	3766012.00	0.06218	0.08979	0.10683	0.1052	0.0744	0.12474	0.07396	0.07383	0.0541	0.08141	0.07917	UCART1
3631553766012	363155.00	3766012.00	0.06555	0.09317	0.11459	0.11136	0.0777	0.12901	0.07751	0.07825	0.05587	0.08786	0.08267	UCART1
3631753766012	363175.00	3766012.00	0.06913	0.09653	0.123	0.11782	0.0811	0.13309	0.08119	0.08297	0.05766	0.09506	0.08621	UCART1
3631953766012	363195.00	3766012.00	0.07292	0.09984	0.13208	0.12455	0.08456	0.13694	0.08499	0.08799	0.05945	0.1031	0.08976	UCART1
3632153766012	363215.00	3766012.00	0.07694	0.1031	0.14191	0.13155	0.08811	0.1405	0.08891	0.09336	0.06125	0.11216	0.09329	UCART1
3632353766012	363235.00	3766012.00	0.0812	0.10627	0.15251	0.13881	0.09172	0.14368	0.09294	0.09908	0.06306	0.12239	0.09678	UCART1
3632553766012	363255.00	3766012.00	0.08567	0.1093	0.16384	0.14622	0.09533	0.14636	0.09704	0.10513	0.06484	0.13391	0.10014	UCART1
3632753766012	363275.00	3766012.00	0.09037	0.11216	0.17591	0.15375	0.09895	0.14845	0.1012	0.11151	0.06659	0.14696	0.10333	UCART1
3632953766012	363295.00	3766012.00	0.09531	0.11484	0.18879	0.16139	0.10256	0.1498	0.10542	0.11827	0.06831	0.16185	0.10631	UCART1
3633153766012	363315.00	3766012.00	0.1005	0.1173	0.20242	0.16905	0.10614	0.15028	0.10968	0.12539	0.06999	0.1789	0.10903	UCART1
3633353766012	363335.00	3766012.00	0.10588	0.11943	0.21665	0.17659	0.10962	0.14976	0.11389	0.13281	0.0716	0.19838	0.11138	UCART1
3633553766012	363355.00	3766012.00	0.11148	0.12119	0.23146	0.18396	0.113	0.14815	0.11806	0.14054	0.07315	0.2208	0.11333	UCART1
3633753766012	363375.00	3766012.00	0.11727	0.1225	0.24668	0.19102	0.11623	0.14544	0.12215	0.14854	0.07462	0.24669	0.11484	UCART1
3633953766012	363395.00	3766012.00	0.12323	0.12326	0.26213	0.19764	0.11927	0.14166	0.12611	0.15676	0.076	0.27669	0.11586	UCART1
3634153766012	363415.00	3766012.00	0.12931	0.12337	0.27755	0.20362	0.12207	0.13693	0.12988	0.16512	0.07727	0.3116	0.11637	UCART1
3634353766012	363435.00	3766012.00	0.13547	0.12274	0.29263	0.20874	0.12457	0.1314	0.13339	0.17353	0.07841	0.35255	0.11636	UCART1
3634553766012	363455.00	3766012.00	0.14165	0.12132	0.30704	0.21277	0.12668	0.12528	0.13658	0.18191	0.07939	0.40117	0.11582	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3634753766012	363475.00	3766012.00	0.14781	0.11911	0.32034	0.21543	0.12834	0.11878	0.13938	0.19014	0.08017	0.45982	0.11475	UCART1
3634953766012	363495.00	3766012.00	0.15387	0.11614	0.33197	0.21644	0.12943	0.11209	0.14168	0.1981	0.08073	0.53194	0.11311	UCART1
3635153766012	363515.00	3766012.00	0.15973	0.11247	0.34125	0.21553	0.12983	0.10537	0.14333	0.2056	0.08098	0.62293	0.11086	UCART1
3635353766012	363535.00	3766012.00	0.16532	0.10822	0.34741	0.21254	0.12943	0.09875	0.14423	0.21245	0.0809	0.74098	0.10789	UCART1
3635553766012	363555.00	3766012.00	0.17059	0.10357	0.34968	0.20751	0.12823	0.09237	0.14431	0.21851	0.08049	0.89884	0.10412	UCART1
3635753766012	363575.00	3766012.00	0.17539	0.09863	0.34742	0.20053	0.12616	0.08626	0.14345	0.22345	0.07969	1.11888	0.09944	UCART1
3635953766012	363595.00	3766012.00	0.17962	0.09355	0.34036	0.19193	0.12328	0.0805	0.14164	0.227	0.07853	1.43408	0.09378	UCART1
3636153766012	363615.00	3766012.00	0.18303	0.08842	0.32857	0.18202	0.1196	0.07506	0.1388	0.22873	0.07697	1.89705	0.08719	UCART1
3636353766012	363635.00	3766012.00	0.18544	0.08334	0.31273	0.17128	0.11528	0.06998	0.13503	0.2284	0.07507	2.39927	0.07983	UCART1
3636553766012	363655.00	3766012.00	0.18665	0.07839	0.29382	0.16013	0.11044	0.06526	0.13043	0.22579	0.07287	1.76791	0.072	UCART1
3636753766012	363675.00	3766012.00	0.18643	0.07363	0.27304	0.14895	0.10525	0.06087	0.12514	0.22086	0.07043	1.17641	0.06406	UCART1
3636953766012	363695.00	3766012.00	0.18446	0.06901	0.2512	0.13786	0.09976	0.05676	0.11922	0.21352	0.06773	0.91601	0.05626	UCART1
3637153766012	363715.00	3766012.00	0.18102	0.06471	0.22983	0.1274	0.09429	0.05301	0.1131	0.20452	0.06498	0.6986	0.04905	UCART1
3637353766012	363735.00	3766012.00	0.17611	0.06068	0.20948	0.11761	0.08891	0.04958	0.10687	0.19421	0.06218	0.55893	0.04255	UCART1
3637553766012	363755.00	3766012.00	0.16971	0.05689	0.19028	0.10842	0.08361	0.0464	0.10058	0.18285	0.05933	0.44991	0.0368	UCART1
3637753766012	363775.00	3766012.00	0.16216	0.05334	0.17257	0.09992	0.0785	0.04347	0.09439	0.171	0.0565	0.37069	0.0318	UCART1
3637953766012	363795.00	3766012.00	0.15376	0.05003	0.15639	0.09207	0.07359	0.04076	0.08837	0.15903	0.05371	0.30969	0.02754	UCART1
3638153766012	363815.00	3766012.00	0.1449	0.04695	0.14181	0.08491	0.06896	0.03827	0.08263	0.14736	0.05101	0.26705	0.02393	UCART1
3638353766012	363835.00	3766012.00	0.1358	0.04409	0.12864	0.07835	0.06457	0.03596	0.07716	0.13611	0.04838	0.23228	0.02087	UCART1
3638553766012	363855.00	3766012.00	0.12674	0.04142	0.11682	0.07235	0.06045	0.03383	0.07201	0.12545	0.04586	0.20408	0.01831	UCART1
3638753766012	363875.00	3766012.00	0.11796	0.03896	0.1063	0.06692	0.05661	0.03187	0.06721	0.11555	0.04345	0.18408	0.01616	UCART1
3638953766012	363895.00	3766012.00	0.10956	0.03668	0.09691	0.06198	0.05304	0.03005	0.06273	0.10638	0.04117	0.16811	0.01436	UCART1
3639153766012	363915.00	3766012.00	0.10166	0.03457	0.08855	0.05751	0.04973	0.02838	0.0586	0.09799	0.03901	0.15621	0.01285	UCART1
3639353766012	363935.00	3766012.00	0.09422	0.03261	0.08106	0.05342	0.04665	0.02683	0.05475	0.09027	0.03697	0.1448	0.01157	UCART1
3639553766012	363955.00	3766012.00	0.08731	0.03079	0.07437	0.04971	0.0438	0.0254	0.0512	0.08324	0.03504	0.13478	0.01049	UCART1
3630353766032	363035.00	3766032.00	0.04979	0.07882	0.07934	0.08337	0.06281	0.11166	0.06133	0.0578	0.04831	0.05866	0.06677	UCART1
3630553766032	363055.00	3766032.00	0.05244	0.08241	0.08488	0.08854	0.06588	0.11692	0.06446	0.06116	0.05009	0.06271	0.07021	UCART1
3630753766032	363075.00	3766032.00	0.05525	0.08608	0.09091	0.09405	0.06908	0.12224	0.06776	0.06477	0.05191	0.06718	0.0738	UCART1
3630953766032	363095.00	3766032.00	0.05827	0.08985	0.09752	0.09995	0.07244	0.12761	0.07124	0.06865	0.05378	0.07214	0.07755	UCART1
3631153766032	363115.00	3766032.00	0.06152	0.09373	0.10479	0.10628	0.07596	0.133	0.07493	0.07286	0.05571	0.07767	0.08148	UCART1
3631353766032	363135.00	3766032.00	0.06499	0.09767	0.11275	0.11302	0.07963	0.13832	0.0788	0.0774	0.05769	0.08384	0.08556	UCART1
3631553766032	363155.00	3766032.00	0.0687	0.10163	0.12144	0.12015	0.08342	0.1435	0.08284	0.08228	0.05969	0.09073	0.08975	UCART1
3631753766032	363175.00	3766032.00	0.07265	0.1056	0.13094	0.12767	0.08734	0.14849	0.08705	0.08753	0.06173	0.09846	0.09404	UCART1
3631953766032	363195.00	3766032.00	0.07687	0.10954	0.14129	0.13559	0.09136	0.15321	0.09143	0.09316	0.06378	0.10717	0.0984	UCART1
3632153766032	363215.00	3766032.00	0.08136	0.11342	0.15259	0.14389	0.09549	0.15759	0.09597	0.09921	0.06585	0.11703	0.1028	UCART1
3632353766032	363235.00	3766032.00	0.08614	0.11721	0.16487	0.15252	0.0997	0.16151	0.10065	0.10569	0.06792	0.12821	0.10717	UCART1
3632553766032	363255.00	3766032.00	0.09122	0.12086	0.17819	0.16146	0.10397	0.16485	0.10546	0.11262	0.06998	0.14097	0.11148	UCART1
3632753766032	363275.00	3766032.00	0.09659	0.12434	0.19258	0.17064	0.10827	0.16745	0.11038	0.12001	0.07202	0.15559	0.11565	UCART1
3632953766032	363295.00	3766032.00	0.10227	0.12759	0.20806	0.17999	0.11257	0.16914	0.11539	0.12788	0.07402	0.17243	0.11962	UCART1
3633153766032	363315.00	3766032.00	0.10825	0.13055	0.2246	0.18942	0.11683	0.16976	0.12043	0.13621	0.07597	0.1919	0.12328	UCART1
3633353766032	363335.00	3766032.00	0.11451	0.13313	0.24212	0.19879	0.121	0.16912	0.12547	0.14498	0.07785	0.2145	0.12655	UCART1
3633553766032	363355.00	3766032.00	0.12111	0.13531	0.26064	0.20805	0.12509	0.16716	0.13052	0.15424	0.07967	0.241	0.12939	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633753766032	363375.00	3766032.00	0.12793	0.1369	0.27985	0.21695	0.12899	0.16382	0.13545	0.16386	0.08139	0.27199	0.13167	UCART1
3633953766032	363395.00	3766032.00	0.13501	0.13783	0.29961	0.22535	0.13268	0.15919	0.14025	0.17384	0.08301	0.30854	0.13335	UCART1
3634153766032	363415.00	3766032.00	0.14226	0.13794	0.31954	0.23297	0.13606	0.15339	0.14481	0.18406	0.08449	0.35178	0.13435	UCART1
3634353766032	363435.00	3766032.00	0.14968	0.13718	0.33932	0.23959	0.13911	0.14668	0.14912	0.19447	0.08583	0.40348	0.13468	UCART1
3634553766032	363455.00	3766032.00	0.1572	0.13548	0.35845	0.24485	0.14171	0.13931	0.15306	0.20494	0.08699	0.46595	0.13429	UCART1
3634753766032	363475.00	3766032.00	0.16473	0.13281	0.37627	0.24837	0.14375	0.13153	0.15651	0.2153	0.08792	0.54279	0.13316	UCART1
3634953766032	363495.00	3766032.00	0.17213	0.12919	0.39204	0.24973	0.14505	0.12357	0.15931	0.22532	0.08854	0.63997	0.13125	UCART1
3635153766032	363515.00	3766032.00	0.17939	0.12479	0.40479	0.24867	0.14554	0.11567	0.16137	0.2349	0.08885	0.76657	0.12852	Worker
3635353766032	363535.00	3766032.00	0.18638	0.11973	0.41341	0.24496	0.14509	0.10795	0.16253	0.24376	0.08877	0.93844	0.12484	UCART1
3635553766032	363555.00	3766032.00	0.19295	0.1142	0.41676	0.23859	0.1436	0.10054	0.16264	0.25158	0.08827	1.18426	0.12012	UCART1
3635753766032	363575.00	3766032.00	0.19899	0.10836	0.41393	0.22978	0.14108	0.09352	0.16161	0.25802	0.08733	1.55956	0.11423	UCART1
3635953766032	363595.00	3766032.00	0.20427	0.10238	0.40447	0.21889	0.13754	0.08691	0.15934	0.2626	0.08593	2.18891	0.10713	UCART1
3636153766032	363615.00	3766032.00	0.20859	0.0964	0.38873	0.20652	0.13309	0.08074	0.15588	0.2649	0.0841	3.36918	0.09888	UCART1
3636353766032	363635.00	3766032.00	0.21171	0.09055	0.36772	0.19326	0.12791	0.07503	0.15132	0.26454	0.0819	6.46654	0.08977	UCART1
3636553766032	363655.00	3766032.00	0.21329	0.08488	0.34292	0.17963	0.12214	0.06973	0.14575	0.26122	0.07934	21.41612	0.08017	UCART1
3636753766032	363675.00	3766032.00	0.21307	0.07944	0.31601	0.1661	0.11599	0.06485	0.13939	0.25489	0.07651	6.78555	0.07055	UCART1
3636953766032	363695.00	3766032.00	0.21069	0.07423	0.28829	0.15288	0.10955	0.06031	0.13234	0.2456	0.07343	3.16596	0.06128	UCART1
3637153766032	363715.00	3766032.00	0.20643	0.06939	0.26155	0.14051	0.10318	0.05618	0.12507	0.23422	0.07028	1.8389	0.05283	UCART1
3637353766032	363735.00	3766032.00	0.2002	0.06486	0.23627	0.12896	0.09689	0.05239	0.11766	0.22114	0.06706	1.20636	0.04534	UCART1
3637553766032	363755.00	3766032.00	0.19215	0.0606	0.2128	0.11822	0.09074	0.0489	0.11023	0.20689	0.0638	0.83636	0.03882	UCART1
3637753766032	363775.00	3766032.00	0.18279	0.05666	0.19151	0.1084	0.08487	0.04569	0.103	0.19228	0.0606	0.6254	0.03328	UCART1
3637953766032	363795.00	3766032.00	0.17249	0.053	0.17234	0.09943	0.07929	0.04275	0.09604	0.17772	0.05746	0.48572	0.02863	UCART1
3638153766032	363815.00	3766032.00	0.16174	0.04962	0.15528	0.09132	0.07405	0.04006	0.08946	0.16369	0.05443	0.39843	0.02473	UCART1
3638353766032	363835.00	3766032.00	0.15078	0.04647	0.14001	0.08391	0.06911	0.03757	0.08321	0.15028	0.0515	0.32975	0.02153	UCART1
3638553766032	363855.00	3766032.00	0.13998	0.04356	0.12645	0.0772	0.06449	0.03527	0.07737	0.13773	0.04869	0.28061	0.01882	UCART1
3638753766032	363875.00	3766032.00	0.12967	0.0409	0.11454	0.07118	0.06024	0.03318	0.07199	0.12624	0.04605	0.2496	0.01661	UCART1
3638953766032	363895.00	3766032.00	0.11985	0.03843	0.10394	0.06572	0.05628	0.03124	0.06697	0.11565	0.04353	0.224	0.01477	UCART1
3639153766032	363915.00	3766032.00	0.11069	0.03615	0.09459	0.0608	0.05264	0.02946	0.06237	0.10603	0.04116	0.20567	0.01322	UCART1
3639353766032	363935.00	3766032.00	0.10217	0.03405	0.08629	0.05634	0.04927	0.02782	0.05812	0.09729	0.03893	0.19067	0.01194	UCART1
3639553766032	363955.00	3766032.00	0.09432	0.0321	0.07893	0.05231	0.04616	0.0263	0.05422	0.08938	0.03684	0.17822	0.01083	UCART1
3630353766052	363035.00	3766052.00	0.05138	0.08449	0.08215	0.08776	0.06619	0.12185	0.06432	0.05971	0.05098	0.05961	0.07054	UCART1
3630553766052	363055.00	3766052.00	0.05421	0.08862	0.08814	0.09353	0.06963	0.12812	0.06781	0.06333	0.05298	0.06384	0.07445	UCART1
3630753766052	363075.00	3766052.00	0.05725	0.09289	0.0947	0.09974	0.07325	0.1345	0.07149	0.06723	0.05504	0.06852	0.07857	UCART1
3630953766052	363095.00	3766052.00	0.06052	0.09728	0.10192	0.10641	0.07705	0.14096	0.07539	0.07144	0.05715	0.07372	0.08292	UCART1
3631153766052	363115.00	3766052.00	0.06404	0.10181	0.1099	0.1136	0.08105	0.14747	0.07954	0.07603	0.05933	0.07953	0.08751	UCART1
3631353766052	363135.00	3766052.00	0.06782	0.10642	0.11868	0.12131	0.08523	0.15393	0.08391	0.08099	0.06157	0.08603	0.09231	UCART1
3631553766052	363155.00	3766052.00	0.07188	0.11111	0.12836	0.12955	0.08959	0.16028	0.08851	0.08636	0.06385	0.09335	0.0973	UCART1
3631753766052	363175.00	3766052.00	0.07623	0.11581	0.13901	0.13831	0.09411	0.16641	0.09333	0.09216	0.06617	0.10157	0.10247	UCART1
3631953766052	363195.00	3766052.00	0.08091	0.12052	0.15076	0.14762	0.0988	0.17226	0.09838	0.09846	0.06852	0.11092	0.1078	UCART1
3632153766052	363215.00	3766052.00	0.08592	0.12519	0.1637	0.15747	0.10363	0.1777	0.10365	0.10526	0.0709	0.12154	0.11323	UCART1
3632353766052	363235.00	3766052.00	0.09128	0.12974	0.17788	0.16778	0.10856	0.18259	0.10911	0.11258	0.07328	0.13368	0.11871	UCART1
3632553766052	363255.00	3766052.00	0.09701	0.13416	0.19347	0.17858	0.11361	0.18678	0.11476	0.12049	0.07567	0.14765	0.1242	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632753766052	363275.00	3766052.00	0.10315	0.13841	0.21057	0.18982	0.11874	0.19007	0.1206	0.12903	0.07806	0.16386	0.12962	UCART1
3632953766052	363295.00	3766052.00	0.10966	0.14237	0.22913	0.20132	0.12388	0.19223	0.12655	0.13816	0.08039	0.1827	0.13485	UCART1
3633153766052	363315.00	3766052.00	0.11654	0.14596	0.24918	0.21298	0.12897	0.19301	0.13255	0.14788	0.08266	0.20469	0.13978	UCART1
3633353766052	363335.00	3766052.00	0.12385	0.14916	0.27084	0.22476	0.13403	0.19226	0.13863	0.15829	0.08488	0.23071	0.14433	UCART1
3633553766052	363355.00	3766052.00	0.13158	0.15183	0.29402	0.23648	0.13899	0.18983	0.14473	0.16935	0.08703	0.26168	0.1484	UCART1
3633753766052	363375.00	3766052.00	0.13969	0.15384	0.3185	0.24788	0.14377	0.1857	0.15077	0.18101	0.08908	0.2987	0.15183	UCART1
3633953766052	363395.00	3766052.00	0.14811	0.15498	0.34396	0.25867	0.14827	0.17995	0.15662	0.19317	0.09098	0.3431	0.15449	UCART1
3634153766052	363415.00	3766052.00	0.15682	0.15513	0.37006	0.26856	0.15243	0.17281	0.16224	0.20576	0.09273	0.39677	0.1563	UCART1
3634353766052	363435.00	3766052.00	0.16582	0.15422	0.39636	0.27724	0.15619	0.16459	0.16757	0.21875	0.09433	0.46221	0.15723	UCART1
3634553766052	363455.00	3766052.00	0.175	0.15214	0.4221	0.28418	0.1594	0.15562	0.17245	0.2319	0.09569	0.54277	0.15718	UCART1
3634753766052	363475.00	3766052.00	0.18421	0.14885	0.44644	0.28888	0.16188	0.14624	0.17672	0.24501	0.09677	0.64384	0.15609	UCART1
3634953766052	363495.00	3766052.00	0.1934	0.14446	0.46826	0.29083	0.16351	0.13674	0.18023	0.25788	0.09751	0.77447	0.15392	Worker
3635153766052	363515.00	3766052.00	0.20243	0.13911	0.48617	0.28958	0.16411	0.12736	0.18281	0.27024	0.09786	0.95025	0.15059	Worker
3635353766052	363535.00	3766052.00	0.21123	0.13303	0.49854	0.28491	0.16357	0.11832	0.1843	0.28182	0.09777	1.19887	0.14601	Worker
3635553766052	363555.00	3766052.00	0.21953	0.1264	0.50359	0.27674	0.16174	0.10969	0.18446	0.29209	0.09717	1.57658	0.14001	UCART1
3635753766052	363575.00	3766052.00	0.2272	0.11947	0.5	0.26544	0.15863	0.10158	0.18319	0.30061	0.09605	2.20012	0.13252	UCART1
3635953766052	363595.00	3766052.00	0.23399	0.11243	0.48722	0.2516	0.1543	0.09402	0.18044	0.30677	0.09441	3.34259	0.1235	UCART1
3636153766052	363615.00	3766052.00	0.2396	0.10546	0.46579	0.236	0.1489	0.08702	0.1762	0.30993	0.09227	6.06547	0.11309	UCART1
3636353766052	363635.00	3766052.00	0.24359	0.09864	0.43727	0.21936	0.14258	0.08054	0.17055	0.30946	0.08965	15.36432	0.10162	UCART1
3636553766052	363655.00	3766052.00	0.24562	0.09207	0.40401	0.20246	0.1356	0.07458	0.1637	0.30506	0.08664	13.5425	0.08968	UCART1
3636753766052	363675.00	3766052.00	0.24543	0.08588	0.3687	0.18599	0.12829	0.06914	0.156	0.29685	0.08336	26.22158	0.07792	UCART1
3636953766052	363695.00	3766052.00	0.24263	0.08002	0.33323	0.17022	0.12076	0.06415	0.14762	0.28502	0.07985	10.43516	0.06688	UCART1
3637153766052	363715.00	3766052.00	0.23711	0.0745	0.29913	0.15537	0.1132	0.05956	0.13882	0.27021	0.07618	4.80112	0.0569	UCART1
3637353766052	363735.00	3766052.00	0.22918	0.0694	0.2676	0.14172	0.10585	0.05538	0.12998	0.25348	0.07248	2.68991	0.04826	UCART1
3637553766052	363755.00	3766052.00	0.2191	0.06466	0.23892	0.12922	0.09875	0.05156	0.12124	0.23561	0.06878	1.68179	0.04092	UCART1
3637753766052	363775.00	3766052.00	0.20736	0.06026	0.21319	0.11784	0.09198	0.04806	0.11275	0.2174	0.06513	1.13439	0.03481	UCART1
3637953766052	363795.00	3766052.00	0.19466	0.05622	0.19045	0.10759	0.08562	0.04488	0.1047	0.19961	0.0616	0.83172	0.02975	UCART1
3638153766052	363815.00	3766052.00	0.18139	0.05247	0.17029	0.09831	0.07964	0.04194	0.09706	0.1825	0.05817	0.62776	0.02561	UCART1
3638353766052	363835.00	3766052.00	0.1681	0.04902	0.15255	0.08995	0.07407	0.03925	0.08991	0.16646	0.05489	0.49472	0.0222	UCART1
3638553766052	363855.00	3766052.00	0.15523	0.04586	0.13705	0.08247	0.06892	0.0368	0.0833	0.1517	0.05178	0.41047	0.01941	UCART1
3638753766052	363875.00	3766052.00	0.14299	0.04296	0.12348	0.07576	0.06417	0.03455	0.07721	0.13822	0.04885	0.35212	0.01714	UCART1
3638953766052	363895.00	3766052.00	0.13143	0.04027	0.11151	0.0697	0.05978	0.03248	0.07158	0.12592	0.04607	0.30798	0.01523	UCART1
3639153766052	363915.00	3766052.00	0.12072	0.0378	0.10101	0.06427	0.05574	0.03057	0.06642	0.11484	0.04346	0.27693	0.01367	UCART1
3639353766052	363935.00	3766052.00	0.11094	0.03554	0.09183	0.0594	0.05205	0.02883	0.06173	0.10492	0.04103	0.2559	0.01236	UCART1
3639553766052	363955.00	3766052.00	0.10194	0.03345	0.0837	0.055	0.04864	0.02722	0.05742	0.09597	0.03874	0.2378	0.01125	UCART1
3630353766072	363035.00	3766072.00	0.05291	0.09057	0.08482	0.09221	0.06969	0.13315	0.06738	0.06156	0.0538	0.06036	0.07431	UCART1
3630553766072	363055.00	3766072.00	0.05594	0.09533	0.09124	0.09861	0.07353	0.14061	0.07123	0.06542	0.05604	0.06476	0.07873	UCART1
3630753766072	363075.00	3766072.00	0.05921	0.10029	0.09834	0.10556	0.0776	0.14829	0.07533	0.06962	0.05836	0.06964	0.08343	UCART1
3630953766072	363095.00	3766072.00	0.06273	0.10542	0.10618	0.11309	0.08189	0.15611	0.0797	0.07418	0.06075	0.07507	0.08844	UCART1
3631153766072	363115.00	3766072.00	0.06654	0.11073	0.11489	0.12124	0.08644	0.16403	0.08436	0.07915	0.06322	0.08115	0.09376	UCART1
3631353766072	363135.00	3766072.00	0.07062	0.11614	0.12449	0.13001	0.09119	0.17191	0.08927	0.08453	0.06574	0.08792	0.09935	UCART1
3631553766072	363155.00	3766072.00	0.07506	0.1217	0.13522	0.13952	0.09621	0.17975	0.09451	0.09043	0.06835	0.09564	0.10528	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631753766072	363175.00	3766072.00	0.07985	0.12734	0.14715	0.14975	0.10146	0.1874	0.10005	0.09685	0.07102	0.10437	0.11149	UCART1
3631953766072	363195.00	3766072.00	0.08502	0.13299	0.16038	0.16068	0.10692	0.1947	0.10587	0.10384	0.07372	0.11428	0.11794	UCART1
3632153766072	363215.00	3766072.00	0.09059	0.13861	0.17509	0.17235	0.11258	0.20154	0.11199	0.11144	0.07647	0.12563	0.12461	UCART1
3632353766072	363235.00	3766072.00	0.09658	0.14415	0.19143	0.18474	0.11841	0.20773	0.11838	0.11971	0.07923	0.13869	0.13145	UCART1
3632553766072	363255.00	3766072.00	0.10305	0.14955	0.20959	0.19782	0.12441	0.21306	0.12504	0.12871	0.08201	0.15384	0.1384	UCART1
3632753766072	363275.00	3766072.00	0.11001	0.15475	0.22974	0.21156	0.13053	0.21726	0.13195	0.1385	0.08479	0.17155	0.14539	UCART1
3632953766072	363295.00	3766072.00	0.11746	0.15962	0.25193	0.22578	0.13669	0.22004	0.13904	0.14907	0.08753	0.19234	0.15226	UCART1
3633153766072	363315.00	3766072.00	0.12539	0.16407	0.27628	0.24037	0.14285	0.22109	0.14626	0.16045	0.0902	0.21697	0.15888	UCART1
3633353766072	363335.00	3766072.00	0.1339	0.16804	0.30301	0.25528	0.14901	0.22018	0.15363	0.17276	0.09282	0.24658	0.16517	UCART1
3633553766072	363355.00	3766072.00	0.14297	0.17137	0.33208	0.27024	0.15507	0.21714	0.16105	0.18598	0.09536	0.28241	0.17094	UCART1
3633753766072	363375.00	3766072.00	0.15257	0.17387	0.36333	0.28495	0.16094	0.21195	0.16845	0.20008	0.09779	0.32615	0.176	UCART1
3633953766072	363395.00	3766072.00	0.16265	0.17533	0.39646	0.29905	0.16652	0.20475	0.1757	0.21499	0.10008	0.37998	0.18018	UCART1
3634153766072	363415.00	3766072.00	0.17317	0.17556	0.43102	0.3121	0.17169	0.19586	0.18268	0.23061	0.10217	0.44666	0.18329	UCART1
3634353766072	363435.00	3766072.00	0.1841	0.17444	0.4664	0.32363	0.17635	0.1857	0.18931	0.24686	0.10406	0.53007	0.18523	UCART1
3634553766072	363455.00	3766072.00	0.19532	0.17184	0.50165	0.33297	0.18033	0.17469	0.1954	0.2635	0.10567	0.63531	0.18584	UCART1
3634753766072	363475.00	3766072.00	0.20672	0.16779	0.53555	0.33942	0.18344	0.16329	0.20077	0.28032	0.10695	0.77045	0.18501	Worker
3634953766072	363495.00	3766072.00	0.21824	0.16242	0.56647	0.34228	0.18552	0.15188	0.20526	0.29707	0.10785	0.94898	0.18266	Worker
3635153766072	363515.00	3766072.00	0.22962	0.15588	0.59231	0.34086	0.18628	0.14072	0.20855	0.31329	0.10826	1.19721	0.17865	Worker
3635353766072	363535.00	3766072.00	0.24072	0.14847	0.61049	0.3348	0.18557	0.13003	0.21042	0.32855	0.10813	1.56575	0.17286	Worker
3635553766072	363555.00	3766072.00	0.25143	0.14053	0.61844	0.32426	0.18335	0.11999	0.21074	0.3424	0.10745	2.15726	0.16522	Worker
3635753766072	363575.00	3766072.00	0.26132	0.13225	0.61391	0.30956	0.17949	0.1106	0.20919	0.35392	0.10611	3.22712	0.15555	UCART1
3635953766072	363595.00	3766072.00	0.27014	0.12391	0.59614	0.29167	0.17413	0.10191	0.20576	0.36232	0.10415	5.6838	0.1439	UCART1
3636153766072	363615.00	3766072.00	0.27744	0.11569	0.56614	0.27165	0.16746	0.09391	0.20047	0.36667	0.10159	15.1922	0.1305	UCART1
3636353766072	363635.00	3766072.00	0.28265	0.1077	0.52651	0.25053	0.15969	0.08655	0.19341	0.36606	0.09847	11.57614	0.11586	UCART1
3636553766072	363655.00	3766072.00	0.28541	0.10012	0.48117	0.22946	0.15124	0.07986	0.18498	0.36024	0.09494	9.66708	0.10085	UCART1
3636753766072	363675.00	3766072.00	0.28516	0.09297	0.4338	0.20911	0.1424	0.07375	0.17546	0.34919	0.09107	11.50169	0.08631	UCART1
3636953766072	363695.00	3766072.00	0.28169	0.08633	0.38756	0.19005	0.13348	0.06823	0.16532	0.33367	0.08701	26.3075	0.073	UCART1
3637153766072	363715.00	3766072.00	0.27468	0.08011	0.34403	0.17233	0.12459	0.06318	0.15475	0.3144	0.08279	11.99239	0.06127	UCART1
3637353766072	363735.00	3766072.00	0.26455	0.07438	0.30453	0.1562	0.11599	0.05859	0.1442	0.29285	0.07855	5.7812	0.05134	UCART1
3637553766072	363755.00	3766072.00	0.25157	0.06904	0.26903	0.14148	0.10769	0.05438	0.13376	0.26997	0.07428	3.25485	0.0431	UCART1
3637753766072	363775.00	3766072.00	0.23679	0.06415	0.23792	0.12832	0.0999	0.05057	0.1238	0.24718	0.07014	2.05646	0.03635	UCART1
3637953766072	363795.00	3766072.00	0.22082	0.05966	0.21068	0.1165	0.09259	0.04709	0.11436	0.22508	0.06613	1.3969	0.03092	UCART1
3638153766072	363815.00	3766072.00	0.20438	0.05552	0.18691	0.10591	0.08577	0.04391	0.1055	0.20418	0.06226	0.99874	0.02651	UCART1
3638353766072	363835.00	3766072.00	0.18829	0.05176	0.16643	0.09653	0.07952	0.04103	0.09735	0.18502	0.05861	0.76787	0.02295	UCART1
3638553766072	363855.00	3766072.00	0.17279	0.04831	0.14865	0.08816	0.07375	0.0384	0.08984	0.16752	0.05515	0.61469	0.02011	UCART1
3638753766072	363875.00	3766072.00	0.15816	0.04514	0.13318	0.08067	0.06843	0.03598	0.08293	0.15166	0.05189	0.50882	0.01775	UCART1
3638953766072	363895.00	3766072.00	0.14447	0.04221	0.11969	0.07394	0.06353	0.03376	0.07658	0.13731	0.0488	0.43161	0.01583	UCART1
3639153766072	363915.00	3766072.00	0.13197	0.03954	0.10795	0.06796	0.05907	0.03173	0.07081	0.12456	0.04593	0.38161	0.01422	UCART1
3639353766072	363935.00	3766072.00	0.12063	0.0371	0.09773	0.06263	0.055	0.02988	0.06559	0.11322	0.04326	0.34855	0.01289	UCART1
3639553766072	363955.00	3766072.00	0.11032	0.03486	0.08877	0.05784	0.05127	0.02817	0.06082	0.10309	0.04076	0.32354	0.01176	UCART1
3630353766092	363035.00	3766092.00	0.0544	0.09707	0.08731	0.09666	0.07327	0.14562	0.07048	0.06332	0.05675	0.06097	0.07805	UCART1
3630553766092	363055.00	3766092.00	0.05762	0.10257	0.09417	0.10376	0.07756	0.15456	0.07472	0.06745	0.05927	0.06551	0.08301	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630753766092	363075.00	3766092.00	0.06112	0.10833	0.10179	0.1115	0.08212	0.16381	0.07927	0.07194	0.06188	0.07055	0.08833	UCART1
3630953766092	363095.00	3766092.00	0.0649	0.11433	0.11025	0.11994	0.08697	0.17332	0.08414	0.07685	0.06458	0.07618	0.09405	UCART1
3631153766092	363115.00	3766092.00	0.06899	0.12056	0.11968	0.12914	0.09211	0.18301	0.08935	0.0822	0.06738	0.08248	0.10016	UCART1
3631353766092	363135.00	3766092.00	0.07343	0.127	0.13021	0.13917	0.09756	0.19278	0.09492	0.08806	0.07027	0.08957	0.10669	UCART1
3631553766092	363155.00	3766092.00	0.07824	0.1336	0.14197	0.15007	0.10332	0.20251	0.10085	0.09448	0.07324	0.09759	0.11364	UCART1
3631753766092	363175.00	3766092.00	0.08348	0.14035	0.15519	0.16193	0.10939	0.21209	0.10719	0.10152	0.0763	0.10676	0.12101	UCART1
3631953766092	363195.00	3766092.00	0.08915	0.14716	0.16998	0.17475	0.11575	0.22131	0.11389	0.10924	0.07942	0.11718	0.12877	UCART1
3632153766092	363215.00	3766092.00	0.0953	0.15398	0.18659	0.18856	0.12239	0.23	0.12099	0.1177	0.08259	0.12915	0.1369	UCART1
3632353766092	363235.00	3766092.00	0.102	0.16077	0.20529	0.20343	0.12931	0.23793	0.12848	0.12699	0.08581	0.14307	0.14539	UCART1
3632553766092	363255.00	3766092.00	0.10926	0.16742	0.22631	0.21931	0.13645	0.2448	0.13634	0.13719	0.08906	0.15933	0.15414	UCART1
3632753766092	363275.00	3766092.00	0.11711	0.17381	0.24985	0.23611	0.14376	0.25025	0.14452	0.14832	0.0923	0.17832	0.16305	UCART1
3632953766092	363295.00	3766092.00	0.1256	0.17987	0.27627	0.2538	0.15122	0.2539	0.15302	0.16052	0.09553	0.20096	0.17203	UCART1
3633153766092	363315.00	3766092.00	0.13475	0.18544	0.30577	0.2722	0.15873	0.25534	0.16176	0.17382	0.0987	0.22806	0.18089	UCART1
3633353766092	363335.00	3766092.00	0.14464	0.19044	0.33869	0.29121	0.16628	0.25424	0.17073	0.18835	0.10182	0.26124	0.18952	UCART1
3633553766092	363355.00	3766092.00	0.1552	0.19458	0.37498	0.31041	0.17368	0.25037	0.17977	0.20405	0.10481	0.3018	0.1976	UCART1
3633753766092	363375.00	3766092.00	0.16657	0.19776	0.41501	0.32966	0.18097	0.24378	0.18891	0.22111	0.10772	0.35306	0.20504	UCART1
3633953766092	363395.00	3766092.00	0.17868	0.19968	0.45841	0.34838	0.18798	0.23467	0.19798	0.23946	0.11048	0.4179	0.21149	UCART1
3634153766092	363415.00	3766092.00	0.1914	0.20001	0.50457	0.36587	0.19446	0.22347	0.20673	0.25887	0.11299	0.50062	0.21664	UCART1
3634353766092	363435.00	3766092.00	0.20475	0.19863	0.55284	0.38149	0.20034	0.21076	0.21509	0.27936	0.11526	0.60789	0.22029	UCART1
3634553766092	363455.00	3766092.00	0.21852	0.19536	0.60194	0.39431	0.20532	0.19712	0.22276	0.30057	0.11717	0.74842	0.22214	Worker
3634753766092	363475.00	3766092.00	0.23279	0.19035	0.65021	0.4034	0.20931	0.18317	0.22966	0.32244	0.11873	0.93497	0.22203	Worker
3634953766092	363495.00	3766092.00	0.24728	0.18368	0.69515	0.40764	0.21194	0.16935	0.23541	0.34446	0.11981	1.18869	0.2197	Worker
3635153766092	363515.00	3766092.00	0.26177	0.17562	0.73352	0.40608	0.21294	0.15599	0.23968	0.36608	0.12031	1.55405	0.21497	Worker
3635353766092	363535.00	3766092.00	0.27607	0.16657	0.76128	0.39824	0.21209	0.14334	0.24217	0.38672	0.12017	2.12664	0.20769	Worker
3635553766092	363555.00	3766092.00	0.2899	0.1569	0.77407	0.38423	0.20927	0.13154	0.24261	0.40557	0.11932	3.14418	0.19775	Worker
3635753766092	363575.00	3766092.00	0.30291	0.14698	0.76832	0.36483	0.20447	0.12066	0.24076	0.42156	0.11775	5.38515	0.18508	UCART1
3635953766092	363595.00	3766092.00	0.31449	0.137	0.74289	0.34125	0.19773	0.11063	0.23642	0.43325	0.11538	15.54755	0.16974	UCART1
3636153766092	363615.00	3766092.00	0.32412	0.12725	0.69961	0.31512	0.18937	0.10146	0.2297	0.43933	0.11228	11.39925	0.15215	UCART1
3636353766092	363635.00	3766092.00	0.3312	0.11792	0.64324	0.28812	0.17982	0.09313	0.22089	0.43871	0.10859	8.63192	0.1332	UCART1
3636553766092	363655.00	3766092.00	0.33498	0.10912	0.57996	0.26154	0.16949	0.08558	0.21036	0.4308	0.1044	7.25421	0.11406	UCART1
3636753766092	363675.00	3766092.00	0.3348	0.10089	0.51547	0.23629	0.15879	0.07876	0.19859	0.4158	0.09986	7.49674	0.09593	UCART1
3636953766092	363695.00	3766092.00	0.3301	0.09323	0.45375	0.21282	0.14799	0.07257	0.186	0.39459	0.09506	10.72872	0.07968	UCART1
3637153766092	363715.00	3766092.00	0.32115	0.08624	0.39774	0.19164	0.13753	0.06702	0.17326	0.36918	0.0902	25.62888	0.06591	UCART1
3637353766092	363735.00	3766092.00	0.30789	0.07976	0.34769	0.17242	0.12739	0.06197	0.1605	0.34086	0.08529	13.08551	0.05453	UCART1
3637553766092	363755.00	3766092.00	0.29119	0.07379	0.30382	0.15518	0.11773	0.05737	0.14808	0.31146	0.08041	6.30082	0.04528	UCART1
3637753766092	363775.00	3766092.00	0.27225	0.06834	0.26598	0.13988	0.10871	0.05321	0.1363	0.28256	0.07568	3.65578	0.03799	UCART1
3637953766092	363795.00	3766092.00	0.25191	0.06333	0.23324	0.12621	0.10027	0.04941	0.12517	0.25486	0.07109	2.29918	0.03213	UCART1
3638153766092	363815.00	3766092.00	0.23162	0.0588	0.20546	0.11424	0.09256	0.046	0.11498	0.22944	0.06677	1.60354	0.02753	UCART1
3638353766092	363835.00	3766092.00	0.21182	0.05467	0.18166	0.10364	0.08547	0.04289	0.1056	0.20627	0.06267	1.18499	0.02388	UCART1
3638553766092	363855.00	3766092.00	0.19303	0.0509	0.16126	0.09426	0.07899	0.04007	0.09702	0.18541	0.05881	0.9192	0.02093	UCART1
3638753766092	363875.00	3766092.00	0.17546	0.04744	0.14367	0.08591	0.07304	0.03748	0.08918	0.1667	0.05517	0.73733	0.01854	UCART1
3638953766092	363895.00	3766092.00	0.15926	0.04427	0.1285	0.07848	0.06759	0.03511	0.08203	0.15001	0.05176	0.61251	0.01655	UCART1

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3639153766092	363915.00	3766092.00	0.1446	0.04138	0.11512	0.0719	0.06264	0.03294	0.07557	0.1353	0.04859	0.53128	0.01495	UCART1
3639353766092	363935.00	3766092.00	0.13139	0.03874	0.10394	0.06605	0.05815	0.03097	0.06974	0.1223	0.04564	0.47942	0.01359	UCART1
3639553766092	363955.00	3766092.00	0.11952	0.03633	0.09421	0.06082	0.05406	0.02916	0.06446	0.1108	0.04291	0.44547	0.01243	UCART1
3630353766112	363035.00	3766112.00	0.05581	0.10399	0.08961	0.10109	0.07694	0.15936	0.0736	0.06499	0.05985	0.06143	0.08171	UCART1
3630553766112	363055.00	3766112.00	0.05923	0.11034	0.09689	0.10889	0.08169	0.17007	0.07826	0.06936	0.06266	0.06608	0.08723	UCART1
3630753766112	363075.00	3766112.00	0.06294	0.11702	0.10499	0.11746	0.08678	0.18125	0.08328	0.07415	0.0656	0.07124	0.0932	UCART1
3630953766112	363095.00	3766112.00	0.06698	0.12404	0.11406	0.12688	0.09223	0.19286	0.08868	0.07939	0.06866	0.07702	0.09967	UCART1
3631153766112	363115.00	3766112.00	0.07137	0.13139	0.12422	0.13724	0.09806	0.20481	0.09451	0.08515	0.07184	0.08353	0.10666	UCART1
3631353766112	363135.00	3766112.00	0.07616	0.13904	0.13564	0.14863	0.10429	0.21698	0.10079	0.09148	0.07514	0.09088	0.1142	UCART1
3631553766112	363155.00	3766112.00	0.08137	0.14693	0.14848	0.16111	0.11089	0.22919	0.10751	0.09844	0.07855	0.09917	0.12229	UCART1
3631753766112	363175.00	3766112.00	0.08706	0.15505	0.163	0.17481	0.11792	0.24131	0.11473	0.10613	0.08206	0.10866	0.13098	UCART1
3631953766112	363195.00	3766112.00	0.09327	0.16331	0.17941	0.18979	0.12533	0.25309	0.12245	0.1146	0.08566	0.11951	0.14024	UCART1
3632153766112	363215.00	3766112.00	0.10006	0.17167	0.19806	0.20616	0.13315	0.26429	0.13069	0.12398	0.08936	0.13208	0.1501	UCART1
3632353766112	363235.00	3766112.00	0.10749	0.18002	0.21923	0.22395	0.14135	0.27458	0.13945	0.13435	0.09311	0.1467	0.16052	UCART1
3632553766112	363255.00	3766112.00	0.11565	0.18832	0.24347	0.2433	0.14994	0.28358	0.14879	0.14589	0.09696	0.16406	0.17151	UCART1
3632753766112	363275.00	3766112.00	0.12436	0.19613	0.27055	0.26369	0.15861	0.29071	0.15839	0.15838	0.10069	0.1837	0.18269	UCART1
3632953766112	363295.00	3766112.00	0.13406	0.20381	0.30188	0.28586	0.16773	0.29564	0.16866	0.17244	0.10454	0.20827	0.19439	UCART1
3633153766112	363315.00	3766112.00	0.14458	0.2109	0.3374	0.3092	0.17696	0.29765	0.17929	0.18792	0.10833	0.23779	0.20618	UCART1
3633353766112	363335.00	3766112.00	0.156	0.21723	0.37767	0.33357	0.18625	0.29632	0.19024	0.20497	0.11204	0.27412	0.21789	UCART1
3633553766112	363355.00	3766112.00	0.16839	0.22256	0.42315	0.35866	0.19549	0.29137	0.20144	0.22371	0.11565	0.31968	0.22925	UCART1
3633753766112	363375.00	3766112.00	0.18183	0.22666	0.47435	0.38413	0.20462	0.28287	0.21282	0.24432	0.11915	0.37828	0.24003	UCART1
3633953766112	363395.00	3766112.00	0.19629	0.22913	0.53116	0.40921	0.21341	0.27114	0.22417	0.26676	0.12247	0.45471	0.24979	UCART1
3634153766112	363415.00	3766112.00	0.21165	0.22959	0.59317	0.43301	0.22161	0.25684	0.23522	0.2909	0.12549	0.55612	0.25808	UCART1
3634353766112	363435.00	3766112.00	0.22801	0.22789	0.65981	0.45464	0.22912	0.24076	0.24589	0.31686	0.12825	0.69439	0.26456	UCART1
3634553766112	363455.00	3766112.00	0.24518	0.22385	0.72946	0.47274	0.23558	0.22374	0.25583	0.3443	0.13061	0.88606	0.26872	Worker
3634753766112	363475.00	3766112.00	0.26301	0.21749	0.79975	0.48581	0.24067	0.2065	0.2647	0.37288	0.13247	1.15573	0.27011	Worker
3634953766112	363495.00	3766112.00	0.28141	0.20912	0.86694	0.49226	0.24409	0.18964	0.27219	0.40221	0.13378	1.54008	0.26833	Worker
3635153766112	363515.00	3766112.00	0.30005	0.19909	0.92588	0.4907	0.24542	0.17355	0.27783	0.43153	0.1344	2.11145	0.263	Worker
3635353766112	363535.00	3766112.00	0.31869	0.18793	0.96981	0.48037	0.24439	0.1585	0.2812	0.45999	0.13424	3.0875	0.25388	Worker
3635553766112	363555.00	3766112.00	0.33689	0.17611	0.99114	0.46144	0.24082	0.14461	0.28189	0.48631	0.13323	5.15351	0.24082	UCART1
3635753766112	363575.00	3766112.00	0.35404	0.164	0.98411	0.4351	0.23462	0.13187	0.27951	0.50882	0.13127	15.86386	0.22383	UCART1
3635953766112	363595.00	3766112.00	0.36956	0.15202	0.94646	0.40345	0.22607	0.12027	0.27398	0.5256	0.12839	11.49276	0.20321	UCART1
3636153766112	363615.00	3766112.00	0.38261	0.14043	0.88183	0.36888	0.21554	0.10976	0.2654	0.53448	0.12466	8.49258	0.17966	UCART1
3636353766112	363635.00	3766112.00	0.39237	0.12946	0.799	0.3338	0.20365	0.1003	0.25423	0.53383	0.12024	6.64535	0.15459	UCART1
3636553766112	363655.00	3766112.00	0.39769	0.1192	0.70833	0.29988	0.19091	0.09179	0.24094	0.52278	0.11525	5.69172	0.12977	UCART1
3636753766112	363675.00	3766112.00	0.39757	0.10967	0.61858	0.2682	0.17781	0.08414	0.22615	0.50176	0.10986	5.55522	0.10686	UCART1
3636953766112	363695.00	3766112.00	0.39138	0.10089	0.53541	0.2393	0.16477	0.07725	0.21052	0.47248	0.1042	6.5229	0.08702	UCART1
3637153766112	363715.00	3766112.00	0.37932	0.0929	0.46192	0.21354	0.15222	0.07108	0.1948	0.43779	0.0985	10.27099	0.07076	UCART1
3637353766112	363735.00	3766112.00	0.36193	0.08563	0.39848	0.19075	0.14031	0.06555	0.17942	0.40031	0.09285	24.3539	0.05779	UCART1
3637553766112	363755.00	3766112.00	0.34012	0.07896	0.34406	0.17052	0.12906	0.06054	0.16456	0.36207	0.08726	14.04827	0.04765	UCART1
3637753766112	363775.00	3766112.00	0.31538	0.07284	0.29772	0.15261	0.11852	0.05599	0.15048	0.32486	0.08181	6.72126	0.03971	UCART1
3637953766112	363795.00	3766112.00	0.28953	0.0673	0.25871	0.13695	0.10884	0.05188	0.13746	0.29021	0.07661	3.90748	0.03355	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638153766112	363815.00	3766112.00	0.26396	0.0623	0.226	0.1233	0.10004	0.04819	0.12558	0.25882	0.07172	2.56529	0.02878	UCART1
3638353766112	363835.00	3766112.00	0.23941	0.05776	0.1984	0.11133	0.092	0.04485	0.11475	0.23066	0.06711	1.81834	0.025	UCART1
3638553766112	363855.00	3766112.00	0.21645	0.05364	0.17503	0.10081	0.08469	0.04181	0.10493	0.20567	0.06279	1.36415	0.02199	UCART1
3638753766112	363875.00	3766112.00	0.19532	0.04988	0.15513	0.09154	0.07804	0.03905	0.09603	0.1836	0.05875	1.06977	0.01955	UCART1
3638953766112	363895.00	3766112.00	0.17604	0.04643	0.13813	0.08332	0.07197	0.03652	0.08796	0.1641	0.05496	0.8692	0.01756	UCART1
3639153766112	363915.00	3766112.00	0.15876	0.04329	0.12242	0.07606	0.06647	0.03421	0.0807	0.14704	0.05144	0.73844	0.01588	UCART1
3639353766112	363935.00	3766112.00	0.14334	0.04044	0.10926	0.06953	0.0615	0.03211	0.07419	0.13164	0.0482	0.65843	0.01444	UCART1
3639553766112	363955.00	3766112.00	0.1297	0.03785	0.09905	0.06395	0.05702	0.0302	0.06835	0.11904	0.04521	0.61555	0.01331	UCART1
3630353766132	363035.00	3766132.00	0.05714	0.11134	0.09169	0.10544	0.08066	0.17442	0.07672	0.06655	0.06308	0.06175	0.08524	UCART1
3630553766132	363055.00	3766132.00	0.06075	0.11862	0.09933	0.11396	0.0859	0.18724	0.0818	0.07115	0.06622	0.06646	0.09133	UCART1
3630753766132	363075.00	3766132.00	0.06467	0.12636	0.10789	0.12337	0.09155	0.20078	0.0873	0.0762	0.06951	0.07167	0.09796	UCART1
3630953766132	363095.00	3766132.00	0.06897	0.13459	0.11754	0.13384	0.09767	0.21503	0.0933	0.08179	0.07297	0.07764	0.10523	UCART1
3631153766132	363115.00	3766132.00	0.07366	0.14325	0.1284	0.14543	0.10425	0.22984	0.09979	0.08794	0.07659	0.08429	0.11314	UCART1
3631353766132	363135.00	3766132.00	0.07879	0.15233	0.14066	0.15826	0.11131	0.24507	0.10681	0.09473	0.08035	0.0918	0.12174	UCART1
3631553766132	363155.00	3766132.00	0.08442	0.16184	0.15461	0.17252	0.11892	0.26058	0.11444	0.10227	0.08427	0.10039	0.13112	UCART1
3631753766132	363175.00	3766132.00	0.09057	0.17165	0.17042	0.18828	0.12702	0.27607	0.12265	0.1106	0.08832	0.11014	0.14126	UCART1
3631953766132	363195.00	3766132.00	0.09734	0.18173	0.18847	0.20572	0.13567	0.2913	0.13151	0.11986	0.0925	0.12135	0.15223	UCART1
3632153766132	363215.00	3766132.00	0.10478	0.19202	0.20917	0.22501	0.14487	0.30592	0.14106	0.13018	0.0968	0.13438	0.16407	UCART1
3632353766132	363235.00	3766132.00	0.11294	0.20233	0.23287	0.24618	0.15456	0.31945	0.15127	0.14163	0.10118	0.14945	0.17672	UCART1
3632553766132	363255.00	3766132.00	0.12202	0.21274	0.26042	0.26964	0.16487	0.33145	0.1623	0.15454	0.10571	0.16762	0.19033	UCART1
3632753766132	363275.00	3766132.00	0.13197	0.22286	0.29212	0.29514	0.17559	0.34113	0.17398	0.1689	0.11027	0.18909	0.20467	UCART1
3632953766132	363295.00	3766132.00	0.14274	0.23234	0.32827	0.3224	0.18649	0.34777	0.18611	0.18469	0.11471	0.21395	0.21947	UCART1
3633153766132	363315.00	3766132.00	0.1547	0.24135	0.37045	0.35194	0.19781	0.35061	0.19899	0.20249	0.11922	0.2449	0.23492	UCART1
3633353766132	363335.00	3766132.00	0.16793	0.24959	0.41956	0.38357	0.20944	0.34904	0.21254	0.2225	0.12372	0.28465	0.25078	UCART1
3633553766132	363355.00	3766132.00	0.1824	0.25655	0.47619	0.41664	0.22107	0.34262	0.22648	0.24475	0.12809	0.33442	0.26659	UCART1
3633753766132	363375.00	3766132.00	0.19827	0.26192	0.54143	0.45073	0.23262	0.33144	0.24077	0.26956	0.13234	0.39969	0.28208	UCART1
3633953766132	363395.00	3766132.00	0.21544	0.26512	0.61562	0.48479	0.24374	0.31612	0.25506	0.29689	0.13632	0.48655	0.29661	UCART1
3634153766132	363415.00	3766132.00	0.23395	0.26575	0.69918	0.51779	0.25422	0.29759	0.26914	0.32686	0.13998	0.60674	0.30967	UCART1
3634353766132	363435.00	3766132.00	0.25399	0.26363	0.79208	0.5484	0.26391	0.27699	0.2829	0.35978	0.14334	0.78172	0.32074	UCART1
3634553766132	363455.00	3766132.00	0.27545	0.25855	0.89242	0.57454	0.2724	0.25549	0.29593	0.39543	0.14628	1.04549	0.32896	UCART1
3634753766132	363475.00	3766132.00	0.29802	0.25049	0.99706	0.59392	0.27913	0.23402	0.30765	0.4333	0.1486	1.45553	0.33345	Worker
3634953766132	363495.00	3766132.00	0.32153	0.23984	1.10074	0.60411	0.28362	0.21328	0.31756	0.47287	0.1502	2.09098	0.33339	Worker
3635153766132	363515.00	3766132.00	0.34574	0.2272	1.19483	0.60284	0.28541	0.19377	0.32511	0.5133	0.15096	3.09471	0.32799	Worker
3635353766132	363535.00	3766132.00	0.3703	0.21327	1.26732	0.58889	0.28414	0.17576	0.32973	0.55331	0.15079	5.05316	0.31676	UCART1
3635553766132	363555.00	3766132.00	0.39449	0.1986	1.30529	0.56262	0.27947	0.1593	0.33073	0.59092	0.14952	15.24331	0.29942	UCART1
3635753766132	363575.00	3766132.00	0.41752	0.18374	1.29747	0.52603	0.27138	0.14434	0.32764	0.62365	0.14706	11.7161	0.27618	UCART1
3635953766132	363595.00	3766132.00	0.43881	0.1693	1.23886	0.48266	0.26044	0.13093	0.32057	0.64857	0.14358	8.56673	0.24772	UCART1
3636153766132	363615.00	3766132.00	0.45703	0.15551	1.13811	0.4362	0.24712	0.11891	0.30959	0.66213	0.1391	6.57581	0.21537	UCART1
3636353766132	363635.00	3766132.00	0.47069	0.14252	1.01166	0.38983	0.2321	0.10813	0.29516	0.66142	0.13374	5.32332	0.18138	UCART1
3636553766132	363655.00	3766132.00	0.47845	0.13053	0.87801	0.34608	0.21627	0.09854	0.27821	0.64556	0.12778	4.66233	0.1486	UCART1
3636753766132	363675.00	3766132.00	0.47866	0.1195	0.75067	0.30607	0.20017	0.08996	0.25949	0.61541	0.12136	4.45954	0.11939	UCART1
3636953766132	363695.00	3766132.00	0.4704	0.10941	0.63696	0.27025	0.18432	0.08229	0.2399	0.57399	0.11468	4.83726	0.09509	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637153766132	363715.00	3766132.00	0.45376	0.10025	0.5394	0.23871	0.16913	0.07544	0.22028	0.52552	0.10794	6.14009	0.07588	UCART1
3637353766132	363735.00	3766132.00	0.43016	0.09201	0.45797	0.21137	0.15496	0.06935	0.20141	0.47457	0.10134	9.94915	0.06126	UCART1
3637553766132	363755.00	3766132.00	0.40108	0.08453	0.39019	0.18755	0.14177	0.06388	0.1835	0.42401	0.0949	22.47342	0.05016	UCART1
3637753766132	363775.00	3766132.00	0.36877	0.07776	0.33401	0.16683	0.12959	0.05895	0.1668	0.37616	0.08869	14.93924	0.04177	UCART1
3637953766132	363795.00	3766132.00	0.33513	0.07157	0.28718	0.1487	0.11836	0.05448	0.15133	0.33205	0.08272	7.10106	0.03529	UCART1
3638153766132	363815.00	3766132.00	0.30257	0.06605	0.24876	0.13313	0.10826	0.05049	0.13743	0.293	0.07717	4.1973	0.03037	UCART1
3638353766132	363835.00	3766132.00	0.27182	0.06105	0.21679	0.1196	0.09912	0.04689	0.12487	0.25858	0.07196	2.79043	0.0265	UCART1
3638553766132	363855.00	3766132.00	0.24366	0.05655	0.19021	0.10787	0.0909	0.04365	0.11364	0.22864	0.06713	2.02485	0.02343	UCART1
3638753766132	363875.00	3766132.00	0.21804	0.05245	0.16775	0.09756	0.08343	0.0407	0.10351	0.20248	0.06261	1.53945	0.02097	UCART1
3638953766132	363895.00	3766132.00	0.19502	0.04871	0.14874	0.0885	0.07667	0.038	0.0944	0.17971	0.05841	1.22388	0.01892	UCART1
3639153766132	363915.00	3766132.00	0.17462	0.04532	0.13177	0.08055	0.07058	0.03555	0.08625	0.16002	0.05452	1.02486	0.01722	UCART1
3639353766132	363935.00	3766132.00	0.1564	0.04224	0.11637	0.07328	0.06509	0.03332	0.07899	0.14182	0.05094	0.90655	0.01566	UCART1
3639553766132	363955.00	3766132.00	0.14006	0.03945	0.10444	0.06699	0.06017	0.0313	0.07247	0.12664	0.04766	0.85063	0.01441	UCART1
3630353766152	363035.00	3766152.00	0.05836	0.11903	0.09347	0.1096	0.08436	0.19077	0.07978	0.06795	0.06641	0.06182	0.08856	UCART1
3630553766152	363055.00	3766152.00	0.06215	0.12739	0.10147	0.11886	0.09014	0.20614	0.08531	0.07279	0.06992	0.06658	0.09523	UCART1
3630753766152	363075.00	3766152.00	0.0663	0.13638	0.11048	0.12919	0.09642	0.22261	0.09135	0.07812	0.07362	0.07193	0.10256	UCART1
3630953766152	363095.00	3766152.00	0.07084	0.14598	0.12064	0.14071	0.10323	0.2401	0.09794	0.08402	0.07752	0.07794	0.11062	UCART1
3631153766152	363115.00	3766152.00	0.07582	0.1562	0.13216	0.15359	0.11063	0.25855	0.10514	0.09055	0.08163	0.08475	0.1195	UCART1
3631353766152	363135.00	3766152.00	0.08128	0.16701	0.14522	0.16796	0.11863	0.27774	0.11297	0.09779	0.08592	0.09234	0.12923	UCART1
3631553766152	363155.00	3766152.00	0.08732	0.17844	0.16018	0.18411	0.12732	0.29756	0.12155	0.10587	0.09043	0.10117	0.13996	UCART1
3631753766152	363175.00	3766152.00	0.09396	0.19037	0.17728	0.20216	0.13667	0.31761	0.13088	0.11487	0.09511	0.11116	0.15171	UCART1
3631953766152	363195.00	3766152.00	0.10129	0.20275	0.19695	0.22236	0.14675	0.33756	0.14104	0.12492	0.09997	0.12267	0.16458	UCART1
3632153766152	363215.00	3766152.00	0.10938	0.21543	0.21962	0.24491	0.15752	0.35689	0.15203	0.13616	0.10498	0.13581	0.1786	UCART1
3632353766152	363235.00	3766152.00	0.11832	0.22832	0.2459	0.27007	0.16902	0.37503	0.16393	0.14876	0.11012	0.15114	0.19386	UCART1
3632553766152	363255.00	3766152.00	0.12825	0.24128	0.27657	0.29814	0.18125	0.39124	0.1768	0.16295	0.1154	0.16934	0.21041	UCART1
3632753766152	363275.00	3766152.00	0.1393	0.25415	0.31255	0.32936	0.19422	0.40458	0.19069	0.17898	0.12079	0.19136	0.22827	UCART1
3632953766152	363295.00	3766152.00	0.15155	0.26658	0.35476	0.36377	0.20778	0.41389	0.20551	0.19706	0.12622	0.21782	0.24733	UCART1
3633153766152	363315.00	3766152.00	0.1652	0.27838	0.40466	0.40158	0.22193	0.41808	0.22134	0.21756	0.13169	0.2509	0.26755	UCART1
3633353766152	363335.00	3766152.00	0.1803	0.28906	0.46349	0.44248	0.23641	0.41614	0.23798	0.24069	0.13709	0.29197	0.28864	UCART1
3633553766152	363355.00	3766152.00	0.19715	0.2983	0.53331	0.48639	0.2512	0.40759	0.25547	0.26697	0.14245	0.34502	0.31045	UCART1
3633753766152	363375.00	3766152.00	0.21563	0.3053	0.61537	0.53228	0.26581	0.39272	0.27336	0.29643	0.14754	0.41415	0.33227	UCART1
3633953766152	363395.00	3766152.00	0.23602	0.30962	0.71195	0.57939	0.28013	0.37235	0.29161	0.32964	0.15241	0.50895	0.35373	UCART1
3634153766152	363415.00	3766152.00	0.25847	0.31068	0.82483	0.62623	0.29387	0.34794	0.30993	0.367	0.15697	0.64534	0.37413	UCART1
3634353766152	363435.00	3766152.00	0.28302	0.308	0.9548	0.67054	0.30658	0.32118	0.32791	0.40872	0.16111	0.85368	0.39247	UCART1
3634553766152	363455.00	3766152.00	0.30967	0.30139	1.10115	0.70933	0.31777	0.29365	0.34508	0.45491	0.16472	1.19818	0.40759	UCART1
3634753766152	363475.00	3766152.00	0.3383	0.29099	1.26035	0.73896	0.32678	0.26662	0.36076	0.50536	0.16763	1.82525	0.41798	UCART1
3634953766152	363495.00	3766152.00	0.36868	0.27733	1.42492	0.75549	0.33289	0.24095	0.37421	0.5595	0.16965	3.01821	0.42203	Worker
3635153766152	363515.00	3766152.00	0.40044	0.26119	1.58155	0.75528	0.33537	0.21714	0.38454	0.61622	0.17062	5.13044	0.41816	UCART1
3635353766152	363535.00	3766152.00	0.43305	0.24351	1.70914	0.73613	0.33368	0.19543	0.39088	0.6737	0.17036	14.77429	0.40502	UCART1
3635553766152	363555.00	3766152.00	0.46571	0.22515	1.78156	0.69866	0.32747	0.17583	0.39238	0.72911	0.16875	12.07505	0.38203	Worker
3635753766152	363575.00	3766152.00	0.49748	0.20687	1.77355	0.64644	0.31692	0.1583	0.38854	0.77855	0.16576	8.69973	0.34952	UCART1
3635953766152	363595.00	3766152.00	0.52714	0.18928	1.67743	0.58531	0.30262	0.14271	0.37926	0.81686	0.16145	6.57271	0.30893	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636153766152	363615.00	3766152.00	0.55293	0.17269	1.51128	0.52123	0.28539	0.12888	0.36481	0.83809	0.15594	5.24884	0.26289	UCART1
3636353766152	363635.00	3766152.00	0.57271	0.15729	1.3093	0.45901	0.26627	0.11662	0.34598	0.83744	0.14944	4.40794	0.21543	UCART1
3636553766152	363655.00	3766152.00	0.58428	0.14323	1.10541	0.40184	0.24637	0.10581	0.32401	0.81359	0.14225	3.92252	0.17119	UCART1
3636753766152	363675.00	3766152.00	0.58504	0.1304	0.92034	0.35074	0.22638	0.09619	0.29995	0.76859	0.13455	3.70372	0.13348	UCART1
3636953766152	363695.00	3766152.00	0.57377	0.11879	0.7626	0.30608	0.20699	0.08766	0.27511	0.70817	0.12662	3.82837	0.1037	StAnne
3637153766152	363715.00	3766152.00	0.55067	0.10832	0.63263	0.26753	0.18864	0.08009	0.25055	0.63926	0.11867	4.43933	0.08138	UCART1
3637353766152	363735.00	3766152.00	0.51768	0.09893	0.52738	0.23451	0.17161	0.07336	0.2271	0.56836	0.11089	5.96903	0.06503	UCART1
3637553766152	363755.00	3766152.00	0.47799	0.09053	0.44283	0.20638	0.15604	0.06739	0.20531	0.50037	0.10342	9.57133	0.05314	UCART1
3637753766152	363775.00	3766152.00	0.4348	0.08298	0.37466	0.18231	0.14186	0.06205	0.18531	0.43783	0.09629	21.10391	0.04429	UCART1
3637953766152	363795.00	3766152.00	0.39111	0.07619	0.31944	0.16166	0.129	0.05726	0.16714	0.38198	0.08954	15.8193	0.03772	UCART1
3638153766152	363815.00	3766152.00	0.34893	0.07003	0.27423	0.14381	0.11732	0.05292	0.1507	0.33283	0.08317	7.51299	0.03259	UCART1
3638353766152	363835.00	3766152.00	0.31009	0.06453	0.23742	0.12854	0.1069	0.04905	0.13609	0.29058	0.07727	4.44155	0.02864	UCART1
3638553766152	363855.00	3766152.00	0.27514	0.0596	0.20717	0.11541	0.09759	0.04557	0.12314	0.25445	0.07183	3.00607	0.02554	UCART1
3638753766152	363875.00	3766152.00	0.24388	0.05513	0.18192	0.10397	0.0892	0.04241	0.11158	0.22339	0.06677	2.1885	0.02298	UCART1
3638953766152	363895.00	3766152.00	0.21639	0.0511	0.16086	0.09404	0.08169	0.03956	0.10133	0.19689	0.06212	1.70588	0.02089	UCART1
3639153766152	363915.00	3766152.00	0.19231	0.04743	0.14119	0.08531	0.07494	0.03696	0.09219	0.17406	0.05782	1.40506	0.01904	UCART1
3639353766152	363935.00	3766152.00	0.17107	0.04412	0.12513	0.07747	0.06891	0.03461	0.08413	0.15348	0.05388	1.24223	0.01743	UCART1
3639553766152	363955.00	3766152.00	0.15203	0.04113	0.11194	0.0706	0.06351	0.03247	0.07688	0.13616	0.05028	1.17727	0.01608	UCART1
3630353766172	363035.00	3766172.00	0.05946	0.127	0.09494	0.11351	0.08802	0.20834	0.08274	0.06919	0.06983	0.06166	0.0916	UCART1
3630553766172	363055.00	3766172.00	0.06343	0.13662	0.10328	0.12354	0.09437	0.22681	0.08875	0.07426	0.07375	0.06654	0.09886	UCART1
3630753766172	363075.00	3766172.00	0.06779	0.14701	0.11268	0.13478	0.1013	0.24682	0.09533	0.07985	0.07791	0.07195	0.10688	UCART1
3630953766172	363095.00	3766172.00	0.07257	0.15822	0.12333	0.14739	0.10888	0.26837	0.10256	0.08605	0.08231	0.07804	0.11577	UCART1
3631153766172	363115.00	3766172.00	0.07784	0.17027	0.13543	0.1616	0.11716	0.2914	0.1105	0.09295	0.08697	0.08489	0.12563	UCART1
3631353766172	363135.00	3766172.00	0.08364	0.18314	0.14924	0.1776	0.12619	0.31575	0.11921	0.10062	0.09187	0.0926	0.13654	UCART1
3631553766172	363155.00	3766172.00	0.09005	0.19686	0.16508	0.19569	0.13604	0.3412	0.12879	0.10921	0.09702	0.10139	0.14866	UCART1
3631753766172	363175.00	3766172.00	0.09717	0.21142	0.18339	0.21623	0.14681	0.36745	0.13935	0.11886	0.10245	0.1116	0.16213	UCART1
3631953766172	363195.00	3766172.00	0.10506	0.22667	0.20459	0.23946	0.1585	0.39391	0.15092	0.12969	0.10811	0.12328	0.17706	UCART1
3632153766172	363215.00	3766172.00	0.11384	0.24252	0.22927	0.26579	0.17117	0.41997	0.16361	0.14189	0.11399	0.13682	0.19358	UCART1
3632353766172	363235.00	3766172.00	0.12358	0.25875	0.25807	0.2955	0.1848	0.44473	0.17745	0.15564	0.12005	0.15234	0.21177	UCART1
3632553766172	363255.00	3766172.00	0.13448	0.27527	0.29206	0.32921	0.19948	0.46716	0.19259	0.17126	0.12631	0.17088	0.23184	UCART1
3632753766172	363275.00	3766172.00	0.14669	0.29181	0.33242	0.36733	0.21521	0.48587	0.2091	0.18905	0.13274	0.19319	0.25387	UCART1
3632953766172	363295.00	3766172.00	0.16036	0.308	0.38053	0.41021	0.2319	0.4992	0.22698	0.20934	0.13927	0.2202	0.27789	UCART1
3633153766172	363315.00	3766172.00	0.17572	0.32351	0.43838	0.45829	0.24951	0.50543	0.24631	0.23259	0.14588	0.25387	0.30393	UCART1
3633353766172	363335.00	3766172.00	0.193	0.33779	0.50828	0.51168	0.26789	0.50306	0.26702	0.2593	0.1525	0.29654	0.33188	UCART1
3633553766172	363355.00	3766172.00	0.21224	0.34999	0.59246	0.56984	0.28658	0.4916	0.28877	0.28972	0.15895	0.35012	0.36129	UCART1
3633753766172	363375.00	3766172.00	0.23378	0.3595	0.69471	0.63252	0.30546	0.47131	0.31153	0.32462	0.16522	0.42041	0.3919	UCART1
3633953766172	363395.00	3766172.00	0.258	0.36556	0.8194	0.69878	0.32427	0.44364	0.33518	0.36486	0.17128	0.51955	0.42328	UCART1
3634153766172	363415.00	3766172.00	0.285	0.36719	0.97045	0.76636	0.34243	0.41091	0.35915	0.41095	0.17695	0.66263	0.45443	UCART1
3634353766172	363435.00	3766172.00	0.31497	0.36377	1.15206	0.83215	0.35938	0.37558	0.38297	0.4636	0.18211	0.88671	0.48416	Worker
3634553766172	363455.00	3766172.00	0.34806	0.35505	1.36701	0.89164	0.37441	0.33989	0.40595	0.52339	0.1866	1.27681	0.51079	Worker
3634753766172	363475.00	3766172.00	0.38437	0.34136	1.61416	0.93884	0.38667	0.30548	0.42728	0.59074	0.19025	2.07534	0.5321	UCART1
3634953766172	363495.00	3766172.00	0.42373	0.3235	1.88454	0.96681	0.3951	0.2734	0.44582	0.66538	0.19283	4.23318	0.54513	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3635153766172	363515.00	3766172.00	0.46569	0.30259	2.15855	0.9694	0.39861	0.24415	0.46025	0.74622	0.19405	15.12003	0.54663	UCART1
3635353766172	363535.00	3766172.00	0.50967	0.27995	2.39702	0.94245	0.39641	0.21787	0.46928	0.831	0.19375	12.7575	0.53347	Worker
3635553766172	363555.00	3766172.00	0.5548	0.25689	2.54012	0.88685	0.38822	0.19457	0.47182	0.91545	0.19182	9.23386	0.50343	Worker
3635753766172	363575.00	3766172.00	0.5993	0.23411	2.5412	0.80981	0.37406	0.17389	0.46686	0.99327	0.18804	6.8948	0.457	Worker
3635953766172	363595.00	3766172.00	0.6417	0.21256	2.37153	0.72104	0.3551	0.15577	0.45453	1.05508	0.1827	5.42749	0.39681	UCART1
3636153766172	363615.00	3766172.00	0.67898	0.19239	2.07843	0.63027	0.33236	0.13979	0.43504	1.08982	0.1758	4.42321	0.32832	UCART1
3636353766172	363635.00	3766172.00	0.70859	0.17408	1.73785	0.54533	0.30775	0.12586	0.4101	1.08934	0.16787	3.79709	0.25961	UCART1
3636553766172	363655.00	3766172.00	0.72613	0.15745	1.41456	0.46936	0.28235	0.11362	0.38099	1.05112	0.15907	3.38863	0.19828	UCART1
3636753766172	363675.00	3766172.00	0.72809	0.14251	1.13947	0.4036	0.25733	0.10286	0.34965	0.98097	0.14979	3.17952	0.1492	UCART1
3636953766172	363695.00	3766172.00	0.71216	0.12909	0.91773	0.3475	0.23338	0.09338	0.31767	0.88945	0.14029	3.17496	0.11298	UCART1
3637153766172	363715.00	3766172.00	0.6792	0.11715	0.74394	0.30028	0.2111	0.08503	0.28664	0.78878	0.13088	3.4775	0.0875	UCART1
3637353766172	363735.00	3766172.00	0.63231	0.10649	0.60865	0.26059	0.19066	0.07765	0.25742	0.68858	0.12173	4.20257	0.06969	UCART1
3637553766172	363755.00	3766172.00	0.57647	0.09698	0.50315	0.22717	0.17209	0.07109	0.23052	0.59518	0.11295	5.85517	0.05698	UCART1
3637753766172	363775.00	3766172.00	0.51739	0.08853	0.42075	0.19915	0.15545	0.06529	0.20631	0.51226	0.1047	9.13386	0.04794	UCART1
3637953766172	363795.00	3766172.00	0.45949	0.08104	0.35591	0.1756	0.14063	0.06015	0.1848	0.4407	0.09701	19.89162	0.0412	UCART1
3638153766172	363815.00	3766172.00	0.40499	0.0743	0.30382	0.1555	0.12732	0.05552	0.16559	0.37937	0.08981	16.74224	0.03604	UCART1
3638353766172	363835.00	3766172.00	0.35551	0.06824	0.26161	0.13831	0.11541	0.05136	0.14856	0.32735	0.08311	7.89811	0.032	UCART1
3638553766172	363855.00	3766172.00	0.31179	0.06283	0.22727	0.12364	0.10484	0.04763	0.13359	0.28364	0.07695	4.70829	0.02874	UCART1
3638753766172	363875.00	3766172.00	0.27349	0.05795	0.19895	0.11099	0.09541	0.04425	0.12037	0.24677	0.07128	3.17731	0.02606	UCART1
3638953766172	363895.00	3766172.00	0.24055	0.05361	0.17551	0.10014	0.08708	0.04123	0.10882	0.21595	0.06612	2.39605	0.02384	UCART1
3639153766172	363915.00	3766172.00	0.21202	0.04965	0.15336	0.09057	0.07959	0.03848	0.09858	0.18949	0.06135	1.92739	0.02179	UCART1
3639353766172	363935.00	3766172.00	0.18655	0.0461	0.13537	0.08193	0.07296	0.03599	0.08957	0.16559	0.05702	1.68969	0.01997	UCART1
3639553766172	363955.00	3766172.00	0.16648	0.04293	0.12252	0.0751	0.06707	0.03375	0.08171	0.1483	0.05309	1.63378	0.01869	UCART1
3630353766192	363035.00	3766192.00	0.06045	0.13527	0.09615	0.11717	0.09162	0.22715	0.0856	0.07029	0.07335	0.06146	0.09436	UCART1
3630553766192	363055.00	3766192.00	0.06457	0.14619	0.10472	0.12789	0.09853	0.24914	0.09206	0.07553	0.07769	0.06626	0.10215	UCART1
3630753766192	363075.00	3766192.00	0.06913	0.15819	0.11448	0.14004	0.10616	0.27343	0.09921	0.08137	0.08235	0.07176	0.11085	UCART1
3630953766192	363095.00	3766192.00	0.07413	0.17121	0.12551	0.15372	0.11451	0.29992	0.10708	0.08784	0.08729	0.07781	0.12054	UCART1
3631153766192	363115.00	3766192.00	0.07965	0.18535	0.1381	0.16923	0.12371	0.32871	0.11577	0.09506	0.09255	0.08462	0.13135	UCART1
3631353766192	363135.00	3766192.00	0.08577	0.20069	0.15256	0.18691	0.13385	0.35974	0.12541	0.10315	0.09814	0.0924	0.14346	UCART1
3631553766192	363155.00	3766192.00	0.09257	0.21723	0.16925	0.2071	0.14503	0.39277	0.13609	0.11224	0.10408	0.10131	0.15705	UCART1
3631753766192	363175.00	3766192.00	0.10013	0.23493	0.18858	0.23017	0.15731	0.42737	0.14792	0.12247	0.11033	0.11147	0.17228	UCART1
3631953766192	363195.00	3766192.00	0.10859	0.2538	0.21117	0.25667	0.17084	0.46296	0.16105	0.13406	0.11693	0.12328	0.18939	UCART1
3632153766192	363215.00	3766192.00	0.11803	0.27368	0.23766	0.2871	0.18566	0.49861	0.17561	0.14719	0.12384	0.13697	0.2086	UCART1
3632353766192	363235.00	3766192.00	0.12863	0.2944	0.26898	0.3221	0.20187	0.53311	0.19172	0.16214	0.13105	0.15302	0.23014	UCART1
3632553766192	363255.00	3766192.00	0.14047	0.31557	0.30602	0.36218	0.21942	0.56485	0.20941	0.17913	0.13848	0.17145	0.25412	UCART1
3632753766192	363275.00	3766192.00	0.15387	0.33712	0.35065	0.40848	0.23853	0.5918	0.22902	0.1987	0.14618	0.19394	0.281	UCART1
3632953766192	363295.00	3766192.00	0.16902	0.35852	0.40464	0.4617	0.25912	0.61141	0.25058	0.22126	0.15408	0.22125	0.3109	UCART1
3633153766192	363315.00	3766192.00	0.18622	0.37925	0.47066	0.52274	0.28118	0.62089	0.27421	0.24743	0.16215	0.25535	0.34408	UCART1
3633353766192	363335.00	3766192.00	0.20558	0.39833	0.5514	0.59176	0.3043	0.6183	0.29969	0.27758	0.17016	0.29667	0.38031	UCART1
3633553766192	363355.00	3766192.00	0.22751	0.41499	0.65136	0.66936	0.32834	0.60247	0.32705	0.31259	0.17808	0.34898	0.41965	UCART1
3633753766192	363375.00	3766192.00	0.25254	0.42831	0.77676	0.75584	0.35313	0.57402	0.35633	0.35365	0.18592	0.41937	0.46218	UCART1
3633953766192	363395.00	3766192.00	0.28098	0.43688	0.93452	0.84992	0.37806	0.53556	0.38709	0.4017	0.19349	0.51603	0.50723	UCART1

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3634153766192	363415.00	3766192.00	0.31318	0.43941	1.13356	0.94924	0.40242	0.49074	0.4188	0.45795	0.2006	0.65448	0.55396	Resident
3634353766192	363435.00	3766192.00	0.34964	0.43503	1.38494	1.04957	0.42549	0.44328	0.45085	0.52393	0.20712	0.86974	0.60116	Worker
3634553766192	363455.00	3766192.00	0.39072	0.42339	1.69992	1.14391	0.4462	0.39634	0.48227	0.60105	0.21283	1.23361	0.6467	Worker
3634753766192	363475.00	3766192.00	0.43671	0.40502	2.08696	1.22228	0.46325	0.35207	0.51181	0.69075	0.21748	1.93972	0.68745	Worker
3635553766192	363555.00	3766192.00	0.66638	0.29477	3.85451	1.15723	0.46602	0.21559	0.57579	1.17229	0.21951	9.08518	0.69168	Worker
3635753766192	363575.00	3766192.00	0.73033	0.2663	3.88104	1.0379	0.44681	0.19127	0.56953	1.30068	0.21483	6.48069	0.62405	Worker
3635953766192	363595.00	3766192.00	0.79243	0.23964	3.55174	0.90407	0.42112	0.17013	0.55275	1.40646	0.20808	5.00332	0.53015	Worker
3636153766192	363615.00	3766192.00	0.84881	0.21523	2.98427	0.77261	0.39101	0.1518	0.52642	1.46754	0.19956	4.07161	0.4225	UCART1
3636353766192	363635.00	3766192.00	0.89418	0.1932	2.37203	0.65385	0.35862	0.1359	0.4924	1.4664	0.18967	3.45965	0.31796	UCART1
3636553766192	363655.00	3766192.00	0.92202	0.17349	1.83967	0.55166	0.32584	0.12207	0.45318	1.40093	0.17883	3.06066	0.2307	UCART1
3636753766192	363675.00	3766192.00	0.92622	0.156	1.42252	0.4662	0.29415	0.11003	0.41154	1.28526	0.16752	2.83427	0.16677	UCART1
3636953766192	363695.00	3766192.00	0.903	0.14047	1.10913	0.39547	0.26434	0.0995	0.36977	1.14082	0.15606	2.76274	0.12359	UCART1
3637153766192	363715.00	3766192.00	0.85404	0.12678	0.87714	0.33745	0.23706	0.0903	0.32997	0.98879	0.14483	2.88159	0.09527	UCART1
3637353766192	363735.00	3766192.00	0.78499	0.11465	0.70446	0.28966	0.21234	0.0822	0.2931	0.8436	0.13398	3.25596	0.07622	UCART1
3637553766192	363755.00	3766192.00	0.70506	0.10397	0.5749	0.25037	0.19028	0.07508	0.25992	0.71414	0.12373	4.02159	0.06324	UCART1
3637753766192	363775.00	3766192.00	0.62248	0.09451	0.47613	0.21782	0.17067	0.06878	0.23043	0.60297	0.11412	5.76337	0.0539	UCART1
3637953766192	363795.00	3766192.00	0.5438	0.08615	0.39983	0.19082	0.15338	0.06321	0.20459	0.50999	0.10523	8.8497	0.047	UCART1
3638153766192	363815.00	3766192.00	0.47247	0.07878	0.34003	0.16829	0.13818	0.05827	0.18207	0.43315	0.09706	18.76209	0.04175	UCART1
3638353766192	363835.00	3766192.00	0.40927	0.07217	0.29197	0.14916	0.12467	0.05384	0.16231	0.36943	0.0895	17.75741	0.0375	UCART1
3638553766192	363855.00	3766192.00	0.35436	0.06624	0.25283	0.13283	0.11268	0.04984	0.14501	0.31667	0.08253	8.19991	0.03397	UCART1
3638753766192	363875.00	3766192.00	0.30754	0.06097	0.22089	0.11895	0.10215	0.04627	0.13	0.27324	0.0762	4.9558	0.03102	UCART1
3638953766192	363895.00	3766192.00	0.26783	0.05627	0.19449	0.10707	0.09287	0.04306	0.11695	0.23736	0.07045	3.45395	0.02851	UCART1
3639153766192	363915.00	3766192.00	0.23406	0.05205	0.17236	0.09678	0.08463	0.04016	0.10553	0.2074	0.0652	2.70279	0.02632	UCART1
3639353766192	363935.00	3766192.00	0.20549	0.04826	0.15363	0.08787	0.07735	0.03753	0.09556	0.18238	0.06043	2.35311	0.02439	UCART1
3639553766192	363955.00	3766192.00	0.18122	0.04485	0.13745	0.08009	0.07088	0.03515	0.0868	0.16132	0.05609	2.28697	0.02268	UCART1
3630353766212	363035.00	3766212.00	0.06132	0.14372	0.09706	0.12051	0.09512	0.24699	0.08833	0.07123	0.07694	0.06114	0.09678	UCART1
3630553766212	363055.00	3766212.00	0.0656	0.15613	0.10586	0.13193	0.10261	0.27313	0.09525	0.07665	0.08175	0.06596	0.10509	UCART1
3630753766212	363075.00	3766212.00	0.0703	0.1698	0.11581	0.14485	0.11089	0.30231	0.10291	0.08266	0.08691	0.07129	0.11437	UCART1
3630953766212	363095.00	3766212.00	0.07551	0.18487	0.12717	0.15958	0.12006	0.33483	0.11143	0.08938	0.09245	0.07733	0.12482	UCART1
3631153766212	363115.00	3766212.00	0.08127	0.20143	0.14017	0.17639	0.13023	0.37082	0.1209	0.09689	0.09838	0.08411	0.13657	UCART1
3631353766212	363135.00	3766212.00	0.0877	0.21967	0.1552	0.19576	0.14157	0.41047	0.13151	0.10537	0.10476	0.09196	0.14988	UCART1
3631553766212	363155.00	3766212.00	0.09486	0.23957	0.17258	0.21805	0.15416	0.4535	0.14333	0.11492	0.11156	0.10087	0.16492	UCART1
3631753766212	363175.00	3766212.00	0.10281	0.26102	0.1927	0.24362	0.16804	0.49943	0.15645	0.12564	0.11874	0.11077	0.18188	UCART1
3631953766212	363195.00	3766212.00	0.11178	0.28437	0.21644	0.27351	0.18358	0.54789	0.17125	0.13792	0.12642	0.12256	0.20124	UCART1
3632153766212	363215.00	3766212.00	0.12185	0.3093	0.24444	0.30823	0.20078	0.59746	0.18778	0.15188	0.13452	0.13614	0.22322	UCART1
3632353766212	363235.00	3766212.00	0.13326	0.33587	0.27794	0.34898	0.21995	0.64653	0.2064	0.16797	0.1431	0.1524	0.24834	UCART1
3632553766212	363255.00	3766212.00	0.14612	0.3635	0.318	0.39651	0.24103	0.6926	0.22715	0.18641	0.15203	0.17129	0.2768	UCART1
3632753766212	363275.00	3766212.00	0.16067	0.39181	0.36638	0.4521	0.26414	0.73259	0.25026	0.20766	0.16127	0.19345	0.30906	UCART1
3632953766212	363295.00	3766212.00	0.17732	0.4205	0.4259	0.51766	0.28957	0.7623	0.27618	0.23249	0.17089	0.22084	0.34583	UCART1
3633153766212	363315.00	3766212.00	0.19628	0.44847	0.49931	0.59429	0.31707	0.77762	0.30485	0.26138	0.18068	0.2538	0.38729	UCART1
3633353766212	363335.00	3766212.00	0.21788	0.47471	0.59089	0.68354	0.34649	0.77497	0.33638	0.29516	0.19054	0.29393	0.43381	UCART1
3633553766212	363355.00	3766212.00	0.2428	0.49818	0.70738	0.78745	0.37786	0.7523	0.37109	0.33517	0.20047	0.34563	0.48604	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633753766212	363375.00	3766212.00	0.2715	0.51711	0.85703	0.90682	0.41063	0.71125	0.40878	0.38267	0.2103	0.41307	0.54404	UCART1
3633953766212	363395.00	3766212.00	0.30461	0.52958	1.0517	1.04159	0.44416	0.65622	0.44917	0.43935	0.21985	0.5042	0.60776	Resident
3634153766212	363415.00	3766212.00	0.34237	0.53335	1.30658	1.18958	0.47712	0.59354	0.49122	0.50657	0.22871	0.62497	0.67612	Resident
3634353766212	363435.00	3766212.00	0.38642	0.52776	1.64766	1.34684	0.50925	0.5285	0.53506	0.58823	0.2371	0.81194	0.74952	Resident
3634553766212	363455.00	3766212.00	0.43721	0.51195	2.10251	1.50177	0.53853	0.46578	0.5789	0.68675	0.24453	1.11216	0.82534	Worker
3635753766212	363575.00	3766212.00	0.9006	0.30448	6.49827	1.36765	0.541	0.21054	0.70718	1.75827	0.24734	8.55754	0.90472	Worker
3635953766212	363595.00	3766212.00	0.99431	0.27132	5.7541	1.1567	0.50551	0.18594	0.68397	1.95372	0.23877	5.7104	0.74858	Worker
3636153766212	363615.00	3766212.00	1.08181	0.24141	4.51842	0.95955	0.46452	0.16483	0.64712	2.06937	0.22795	4.27063	0.56497	Worker
3636353766212	363635.00	3766212.00	1.15467	0.21492	3.33079	0.79057	0.42147	0.14677	0.59993	2.06412	0.21559	3.44658	0.39579	UCART1
3636553766212	363655.00	3766212.00	1.20114	0.19152	2.42439	0.6517	0.37871	0.13119	0.546	1.9411	0.20214	2.94664	0.26905	UCART1
3636753766212	363675.00	3766212.00	1.21001	0.171	1.78739	0.54007	0.33816	0.11776	0.48959	1.73743	0.18824	2.65542	0.18732	UCART1
3636953766212	363695.00	3766212.00	1.17483	0.15301	1.34828	0.45086	0.30079	0.1061	0.43417	1.49859	0.17434	2.51643	0.13805	UCART1
3637153766212	363715.00	3766212.00	1.09897	0.13731	1.04302	0.37974	0.26716	0.09598	0.38243	1.26109	0.16085	2.53045	0.10773	UCART1
3637353766212	363735.00	3766212.00	0.99386	0.12354	0.82586	0.32257	0.23719	0.08713	0.33554	1.04637	0.14796	2.70258	0.08827	UCART1
3637553766212	363755.00	3766212.00	0.87551	0.11148	0.66773	0.27645	0.2108	0.07938	0.29414	0.86382	0.13588	3.13047	0.07494	UCART1
3637753766212	363775.00	3766212.00	0.75762	0.10091	0.54963	0.23892	0.18768	0.07257	0.25808	0.71376	0.12467	3.91691	0.0653	UCART1
3637953766212	363795.00	3766212.00	0.64869	0.09159	0.4581	0.20805	0.16742	0.06653	0.22684	0.59235	0.11432	5.58129	0.05793	UCART1
3638153766212	363815.00	3766212.00	0.55388	0.08348	0.38908	0.18272	0.14995	0.06125	0.20026	0.49552	0.10498	8.68618	0.05206	UCART1
3638353766212	363835.00	3766212.00	0.47264	0.0763	0.33347	0.16155	0.13466	0.05654	0.17737	0.41772	0.09645	17.67756	0.0472	UCART1
3638553766212	363855.00	3766212.00	0.40392	0.06989	0.28833	0.1436	0.12121	0.05231	0.15757	0.35473	0.08864	18.95652	0.043	UCART1
3638753766212	363875.00	3766212.00	0.34631	0.06418	0.25125	0.1283	0.1094	0.0485	0.14046	0.30352	0.08153	8.60857	0.03933	UCART1
3638953766212	363895.00	3766212.00	0.29884	0.05917	0.221	0.11541	0.09919	0.04513	0.1259	0.26223	0.07519	5.44984	0.0362	UCART1
3639153766212	363915.00	3766212.00	0.25847	0.05456	0.195	0.10401	0.08997	0.04201	0.11297	0.22752	0.06929	3.85618	0.03328	UCART1
3639353766212	363935.00	3766212.00	0.22527	0.05052	0.17346	0.09433	0.082	0.03924	0.10194	0.19925	0.06404	3.28544	0.03077	UCART1
3639553766212	363955.00	3766212.00	0.19764	0.04692	0.15529	0.08596	0.07501	0.03676	0.09241	0.17581	0.05933	3.26653	0.02855	UCART1
3630353766232	363035.00	3766232.00	0.06205	0.15218	0.09763	0.12341	0.09842	0.26746	0.09084	0.07197	0.08054	0.06061	0.09877	UCART1
3630553766232	363055.00	3766232.00	0.06645	0.16615	0.10656	0.13543	0.10647	0.29823	0.0982	0.07753	0.08583	0.06534	0.10752	UCART1
3630753766232	363075.00	3766232.00	0.0713	0.18171	0.11671	0.14913	0.11544	0.33321	0.10639	0.08372	0.09156	0.07063	0.11738	UCART1
3630953766232	363095.00	3766232.00	0.07669	0.19907	0.12832	0.16485	0.12546	0.37295	0.11556	0.09065	0.09775	0.07662	0.12853	UCART1
3631153766232	363115.00	3766232.00	0.0827	0.21844	0.14166	0.18297	0.13667	0.41791	0.12585	0.09845	0.10445	0.08344	0.1412	UCART1
3631353766232	363135.00	3766232.00	0.08936	0.23988	0.15703	0.20384	0.14917	0.46831	0.13736	0.10721	0.11165	0.09108	0.15557	UCART1
3631553766232	363155.00	3766232.00	0.09667	0.26323	0.17353	0.22758	0.16301	0.52391	0.15015	0.11673	0.11927	0.09914	0.17146	UCART1
3631753766232	363175.00	3766232.00	0.10516	0.2897	0.19531	0.25627	0.17882	0.58587	0.16481	0.12835	0.12765	0.1095	0.19068	UCART1
3631953766232	363195.00	3766232.00	0.11461	0.31863	0.22039	0.28958	0.19657	0.65259	0.18136	0.14123	0.1366	0.12133	0.21231	UCART1
3632153766232	363215.00	3766232.00	0.12527	0.35	0.24961	0.32876	0.21643	0.72266	0.20003	0.15597	0.1461	0.13479	0.23716	UCART1
3632353766232	363235.00	3766232.00	0.1374	0.38401	0.28471	0.37537	0.23883	0.794	0.22127	0.17301	0.15624	0.15083	0.26585	UCART1
3632553766232	363255.00	3766232.00	0.15123	0.42025	0.32719	0.43095	0.26397	0.86274	0.24538	0.19277	0.16697	0.16976	0.29907	UCART1
3632753766232	363275.00	3766232.00	0.16696	0.45807	0.37896	0.49721	0.29196	0.92396	0.27261	0.2157	0.17818	0.19198	0.33739	UCART1
3632953766232	363295.00	3766232.00	0.185	0.49686	0.44295	0.57672	0.32312	0.97107	0.30343	0.24256	0.18986	0.21861	0.38171	UCART1
3633153766232	363315.00	3766232.00	0.20572	0.53545	0.52291	0.67216	0.35751	0.99682	0.33817	0.27413	0.20188	0.25059	0.43285	UCART1
3633353766232	363335.00	3766232.00	0.22966	0.57245	0.6245	0.78692	0.39519	0.99452	0.37724	0.31156	0.21416	0.2898	0.49184	UCART1
3633553766232	363355.00	3766232.00	0.25758	0.60615	0.75626	0.92505	0.43623	0.96094	0.42115	0.3565	0.22666	0.3397	0.55995	UCART1

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3633753766232	363375.00	3766232.00	0.29011	0.6338	0.92941	1.08962	0.47996	0.8995	0.4698	0.41057	0.2391	0.40322	0.63781	Resident
3633953766232	363395.00	3766232.00	0.32795	0.65232	1.16086	1.2833	0.52542	0.81868	0.52285	0.47587	0.25115	0.48436	0.72595	Resident
3634153766232	363415.00	3766232.00	0.37237	0.6589	1.47823	1.50748	0.57166	0.72804	0.58007	0.55582	0.26271	0.59392	0.82535	Resident
3634353766232	363435.00	3766232.00	0.42494	0.65148	1.92391	1.75827	0.61723	0.63688	0.64076	0.65496	0.2736	0.75172	0.93674	Resident
3635953766232	363595.00	3766232.00	1.26913	0.30843	10.39555	1.51336	0.61512	0.20331	0.86397	2.87143	0.27622	8.62103	1.14823	Worker
3636153766232	363615.00	3766232.00	1.41065	0.27164	7.25564	1.20796	0.55829	0.17909	0.81119	3.11545	0.26238	5.44615	0.79457	Worker
3636353766232	363635.00	3766232.00	1.53283	0.23953	4.79595	0.96267	0.49982	0.15857	0.74358	3.0893	0.24663	3.9259	0.49968	Worker
3636553766232	363655.00	3766232.00	1.6148	0.21173	3.23652	0.7728	0.44339	0.14112	0.66761	2.82561	0.22983	3.12193	0.31571	UCART1
3636753766232	363675.00	3766232.00	1.63372	0.18758	2.28076	0.62694	0.39091	0.12615	0.58935	2.43805	0.21257	2.67083	0.2182	UCART1
3636953766232	363695.00	3766232.00	1.57755	0.16675	1.67723	0.51506	0.34372	0.1133	0.51444	2.02167	0.19558	2.43019	0.16617	UCART1
3637153766232	363715.00	3766232.00	1.45376	0.14876	1.27884	0.42856	0.30204	0.10221	0.44623	1.6379	0.17929	2.34168	0.13589	UCART1
3637353766232	363735.00	3766232.00	1.28652	0.13313	1.00366	0.3607	0.26556	0.09256	0.38598	1.31373	0.1639	2.38858	0.11587	UCART1
3637553766232	363755.00	3766232.00	1.10552	0.11958	0.80638	0.30699	0.23395	0.08415	0.33403	1.05373	0.14962	2.59795	0.10125	UCART1
3637753766232	363775.00	3766232.00	0.93298	0.10778	0.65959	0.26388	0.20662	0.07678	0.28969	0.85012	0.13648	3.03226	0.08968	UCART1
3637953766232	363795.00	3766232.00	0.77243	0.09733	0.52416	0.22598	0.18288	0.07024	0.25159	0.67568	0.12439	3.75204	0.0762	UCART1
3638153766232	363815.00	3766232.00	0.65256	0.08851	0.46175	0.20024	0.16281	0.06459	0.22047	0.56975	0.11371	5.48192	0.07199	UCART1
3638353766232	363835.00	3766232.00	0.54703	0.08067	0.39456	0.17656	0.14541	0.05955	0.19381	0.47441	0.10399	8.58612	0.06498	UCART1
3638553766232	363855.00	3766232.00	0.46076	0.07376	0.33988	0.15674	0.13035	0.05507	0.17119	0.39939	0.09523	16.77206	0.05891	UCART1
3638753766232	363875.00	3766232.00	0.39017	0.06761	0.29496	0.13984	0.11718	0.05103	0.15182	0.33934	0.08728	20.32454	0.0535	UCART1
3638953766232	363895.00	3766232.00	0.33261	0.06214	0.25784	0.12542	0.10571	0.0474	0.13525	0.29101	0.08011	9.0947	0.04872	UCART1
3639153766232	363915.00	3766232.00	0.28553	0.05727	0.22685	0.11301	0.09569	0.04413	0.12102	0.25171	0.07364	5.87436	0.04447	UCART1
3639353766232	363935.00	3766232.00	0.247	0.05294	0.20089	0.10232	0.08695	0.04119	0.10881	0.21957	0.06785	4.71002	0.04073	UCART1
3639553766232	363955.00	3766232.00	0.21513	0.04906	0.17884	0.09301	0.07925	0.03852	0.09823	0.19289	0.06261	4.73178	0.03739	UCART1
3630353766252	363035.00	3766252.00	0.06262	0.16049	0.09778	0.12581	0.10145	0.28807	0.09309	0.07253	0.08411	0.05983	0.10033	UCART1
3630553766252	363055.00	3766252.00	0.06713	0.17606	0.10655	0.13835	0.11005	0.32392	0.10086	0.07818	0.08991	0.06439	0.10941	UCART1
3630753766252	363075.00	3766252.00	0.07213	0.19375	0.11717	0.15282	0.11975	0.36565	0.1096	0.08454	0.09626	0.06977	0.11983	UCART1
3630953766252	363095.00	3766252.00	0.07769	0.21363	0.12895	0.16945	0.13061	0.41385	0.11942	0.09165	0.10317	0.07572	0.13161	UCART1
3631153766252	363115.00	3766252.00	0.08384	0.23591	0.14229	0.1886	0.14275	0.46932	0.13039	0.09963	0.11062	0.08222	0.14503	UCART1
3631353766252	363135.00	3766252.00	0.09054	0.26077	0.15661	0.21034	0.15641	0.53294	0.14272	0.10818	0.11868	0.08932	0.15978	UCART1
3631553766252	363155.00	3766252.00	0.09804	0.28889	0.17411	0.23577	0.17185	0.60594	0.15662	0.11809	0.12747	0.0977	0.17707	UCART1
3631753766252	363175.00	3766252.00	0.10723	0.32116	0.19705	0.26792	0.18963	0.68937	0.17297	0.1306	0.13713	0.1082	0.1985	UCART1
3631953766252	363195.00	3766252.00	0.1171	0.35663	0.22199	0.30441	0.20962	0.78163	0.19125	0.14394	0.14746	0.11958	0.22216	UCART1
3632153766252	363215.00	3766252.00	0.12829	0.39613	0.2521	0.34807	0.23237	0.88212	0.21215	0.15939	0.15859	0.13287	0.24983	UCART1
3632353766252	363235.00	3766252.00	0.14106	0.43986	0.2892	0.40068	0.25837	0.98799	0.23618	0.17728	0.1706	0.14873	0.28228	UCART1
3632553766252	363255.00	3766252.00	0.15574	0.48752	0.33346	0.46454	0.28804	1.0936	0.26388	0.19816	0.18346	0.16751	0.32029	UCART1
3632753766252	363275.00	3766252.00	0.17251	0.53826	0.38756	0.54201	0.32157	1.19124	0.29553	0.22249	0.197	0.18924	0.36486	UCART1
3632953766252	363295.00	3766252.00	0.19191	0.59163	0.45508	0.63729	0.3597	1.2691	0.33205	0.25126	0.2113	0.2154	0.41754	UCART1
3633153766252	363315.00	3766252.00	0.21437	0.64594	0.54025	0.75466	0.40266	1.31428	0.37395	0.28535	0.22619	0.24665	0.47966	UCART1
3633353766252	363335.00	3766252.00	0.24062	0.69937	0.65002	0.90047	0.45096	1.31357	0.42218	0.32628	0.24162	0.28509	0.55329	UCART1
3633553766252	363355.00	3766252.00	0.27153	0.74895	0.79442	1.08203	0.50477	1.26121	0.47754	0.37591	0.25747	0.33329	0.64058	UCART1
3633753766252	363375.00	3766252.00	0.3077	0.79044	0.98694	1.30695	0.56331	1.16638	0.54006	0.43604	0.27324	0.39189	0.74296	Resident
3633953766252	363395.00	3766252.00	0.35079	0.81943	1.25263	1.58547	0.62636	1.04154	0.61067	0.51051	0.28894	0.46798	0.86374	Resident

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3634153766252	363415.00	3766252.00	0.40208	0.83074	1.62899	1.9258	0.69205	0.90672	0.68882	0.60324	0.30406	0.56648	1.00497	Resident
3636153766252	363615.00	3766252.00	1.88748	0.30645	12.30527	1.53834	0.67942	0.19481	1.04096	5.18771	0.3045	8.67236	1.19466	Worker
3636353766252	363635.00	3766252.00	2.1048	0.26749	7.17497	1.17921	0.59873	0.17163	0.9412	5.039	0.28426	5.24991	0.6378	Worker
3636553766252	363655.00	3766252.00	2.25879	0.23428	4.54447	0.91995	0.52295	0.1521	0.83043	4.38047	0.26292	3.74426	0.39938	Worker
3636753766252	363675.00	3766252.00	2.3013	0.20598	3.10441	0.73167	0.45457	0.13553	0.71924	3.57475	0.2414	2.96913	0.30612	UCART1
3636953766252	363695.00	3766252.00	2.20511	0.18183	2.24146	0.5927	0.39442	0.12137	0.61567	2.81105	0.22044	2.53817	0.2562	UCART1
3637153766252	363715.00	3766252.00	1.98915	0.16119	1.68519	0.48823	0.34243	0.10921	0.52421	2.17126	0.20058	2.31254	0.21986	UCART1
3637353766252	363735.00	3766252.00	1.7086	0.14352	1.30646	0.40815	0.29792	0.09872	0.44605	1.67339	0.18211	2.23837	0.19011	UCART1
3637553766252	363755.00	3766252.00	1.42097	0.12831	1.03756	0.34557	0.25996	0.08959	0.3804	1.2996	0.16515	2.30084	0.16503	UCART1
3637753766252	363775.00	3766252.00	1.16307	0.11524	0.84034	0.29603	0.22781	0.08166	0.32598	1.02291	0.1498	2.53418	0.14382	UCART1
3637953766252	363795.00	3766252.00	0.94723	0.10391	0.69175	0.25607	0.20044	0.07469	0.28081	0.81717	0.13593	2.99562	0.12587	UCART1
3638153766252	363815.00	3766252.00	0.77285	0.09404	0.57727	0.22334	0.17708	0.06853	0.24325	0.66259	0.12344	3.78501	0.11063	UCART1
3638353766252	363835.00	3766252.00	0.63458	0.08543	0.48746	0.19632	0.15717	0.06309	0.21204	0.54524	0.11227	5.41178	0.09772	UCART1
3638553766252	363855.00	3766252.00	0.52574	0.07792	0.4159	0.17383	0.14018	0.05827	0.18605	0.45502	0.10232	8.51448	0.08675	UCART1
3638753766252	363875.00	3766252.00	0.43973	0.07132	0.35824	0.15488	0.12557	0.05397	0.16423	0.38447	0.09344	15.90753	0.07741	UCART1
3638953766252	363895.00	3766252.00	0.3712	0.06547	0.31094	0.13869	0.11293	0.0501	0.14573	0.32827	0.08546	22.25239	0.06932	UCART1
3639153766252	363915.00	3766252.00	0.3162	0.06026	0.27169	0.12476	0.10193	0.04662	0.12996	0.28292	0.07831	9.90126	0.0623	UCART1
3639353766252	363935.00	3766252.00	0.27177	0.05562	0.23891	0.11272	0.09235	0.04347	0.11647	0.24594	0.0719	7.24868	0.0562	UCART1
3639553766252	363955.00	3766252.00	0.23566	0.0515	0.21142	0.10231	0.08402	0.04063	0.10492	0.21556	0.06617	7.56884	0.05091	UCART1
3630353766272	363035.00	3766272.00	0.06308	0.16855	0.0974	0.12771	0.10423	0.30843	0.0951	0.07287	0.08764	0.05893	0.10135	UCART1
3630553766272	363055.00	3766272.00	0.06767	0.18591	0.10654	0.14079	0.1134	0.34994	0.10328	0.07866	0.094	0.06352	0.11085	UCART1
3630753766272	363075.00	3766272.00	0.07278	0.20571	0.11713	0.15584	0.12374	0.3989	0.1125	0.08512	0.10098	0.06874	0.12167	UCART1
3630953766272	363095.00	3766272.00	0.07845	0.22809	0.12848	0.17313	0.13534	0.45643	0.12284	0.09232	0.10858	0.07437	0.13386	UCART1
3631153766272	363115.00	3766272.00	0.0847	0.25363	0.1415	0.19307	0.14848	0.52446	0.13456	0.10022	0.11689	0.08071	0.14763	UCART1
3631353766272	363135.00	3766272.00	0.0917	0.28286	0.15689	0.21647	0.16344	0.60497	0.14786	0.1093	0.12602	0.08801	0.16368	UCART1
3631553766272	363155.00	3766272.00	0.0998	0.31645	0.17542	0.24459	0.18053	0.70007	0.16315	0.11996	0.13605	0.09656	0.18269	UCART1
3631753766272	363175.00	3766272.00	0.10883	0.3547	0.19683	0.27766	0.20005	0.8112	0.1806	0.13195	0.14699	0.10625	0.20459	UCART1
3631953766272	363195.00	3766272.00	0.119	0.39823	0.222	0.31709	0.22245	0.93963	0.20064	0.14563	0.15893	0.11737	0.23012	UCART1
3632153766272	363215.00	3766272.00	0.13077	0.4478	0.25264	0.36511	0.24826	1.08537	0.22384	0.16173	0.17195	0.13049	0.26052	UCART1
3632353766272	363235.00	3766272.00	0.1442	0.50425	0.29155	0.42398	0.27825	1.24553	0.25086	0.18069	0.18621	0.14645	0.29694	UCART1
3632553766272	363255.00	3766272.00	0.15956	0.56672	0.33657	0.49577	0.31274	1.41288	0.28216	0.20242	0.20151	0.16453	0.33956	UCART1
3632753766272	363275.00	3766272.00	0.17722	0.63517	0.39181	0.58459	0.35246	1.57562	0.31851	0.22791	0.21784	0.1855	0.39044	UCART1
3632953766272	363295.00	3766272.00	0.19791	0.70962	0.46166	0.69677	0.39883	1.71087	0.36142	0.25835	0.23546	0.21145	0.45189	UCART1
3633153766272	363315.00	3766272.00	0.222	0.78753	0.55023	0.83861	0.45223	1.79431	0.41157	0.29468	0.25401	0.24224	0.52602	UCART1
3633353766272	363335.00	3766272.00	0.25034	0.86624	0.66514	1.02017	0.5137	1.79965	0.47046	0.33858	0.27346	0.27971	0.61596	UCART1
3633553766272	363355.00	3766272.00	0.28385	0.94123	0.81724	1.25437	0.58388	1.71671	0.53945	0.39207	0.29354	0.32549	0.72521	Worker
3633753766272	363375.00	3766272.00	0.32374	1.00622	1.0237	1.55852	0.66303	1.55907	0.61998	0.45801	0.31397	0.38193	0.85802	Worker
3633953766272	363395.00	3766272.00	0.3718	1.05318	1.31369	1.95514	0.75098	1.35759	0.71363	0.54069	0.3345	0.45361	1.01998	Resident
3636353766272	363635.00	3766272.00	3.01077	0.29906	12.32924	1.45821	0.72463	0.18647	1.22226	9.24517	0.33021	8.46014	0.97907	Worker
3636553766272	363655.00	3766272.00	3.32571	0.25945	7.33488	1.10985	0.62149	0.1647	1.05452	7.33642	0.30281	5.22078	0.8981	Worker
3636753766272	363675.00	3766272.00	3.42827	0.22619	4.78386	0.86899	0.53117	0.14633	0.89081	5.54483	0.27557	3.68386	0.7511	Worker
3636953766272	363695.00	3766272.00	3.2475	0.19827	3.32681	0.69692	0.45406	0.13075	0.74418	4.06962	0.24951	2.88006	0.59839	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637153766272	363715.00	3766272.00	2.83761	0.17476	2.42401	0.57017	0.38913	0.11746	0.61989	2.96362	0.22523	2.44655	0.47601	UCART1
3637353766272	363735.00	3766272.00	2.33573	0.15479	1.82822	0.47401	0.33462	0.10599	0.51736	2.17961	0.20289	2.22422	0.38264	UCART1
3637553766272	363755.00	3766272.00	1.85991	0.13783	1.41846	0.39965	0.28917	0.09607	0.43426	1.63441	0.18272	2.15915	0.31172	UCART1
3637753766272	363775.00	3766272.00	1.46397	0.12334	1.12741	0.34099	0.25124	0.08745	0.36718	1.25355	0.16464	2.23822	0.2574	UCART1
3637953766272	363795.00	3766272.00	1.15416	0.11091	0.91194	0.29397	0.21953	0.07992	0.31297	0.98335	0.14853	2.48272	0.21527	UCART1
3638153766272	363815.00	3766272.00	0.91705	0.1001	0.74927	0.25548	0.19273	0.07325	0.26869	0.7868	0.13411	2.92945	0.182	UCART1
3638353766272	363835.00	3766272.00	0.73777	0.09076	0.624	0.22386	0.1702	0.06737	0.23261	0.64144	0.12137	3.72435	0.15547	UCART1
3638553766272	363855.00	3766272.00	0.60166	0.08263	0.52581	0.19757	0.15112	0.06217	0.20293	0.53147	0.11009	5.34727	0.13407	UCART1
3638753766272	363875.00	3766272.00	0.49709	0.07547	0.44756	0.17536	0.1348	0.05751	0.17821	0.44626	0.10005	8.41684	0.11649	UCART1
3638953766272	363895.00	3766272.00	0.4162	0.0692	0.38458	0.15659	0.12087	0.05335	0.1576	0.3794	0.09117	15.2565	0.10204	UCART1
3639153766272	363915.00	3766272.00	0.35249	0.06363	0.33304	0.14048	0.10885	0.0496	0.14017	0.3258	0.08326	25.16365	0.08991	UCART1
3639353766272	363935.00	3766272.00	0.30173	0.05869	0.29046	0.1266	0.09843	0.04622	0.12536	0.28231	0.07621	12.4854	0.07968	UCART1
3639553766272	363955.00	3766272.00	0.26061	0.05426	0.25482	0.1145	0.08932	0.04315	0.11263	0.24642	0.0699	18.87999	0.07094	UCART1
3630353766292	363035.00	3766292.00	0.06338	0.17621	0.09691	0.1291	0.10671	0.32792	0.09684	0.07303	0.09109	0.05796	0.10194	UCART1
3630553766292	363055.00	3766292.00	0.06806	0.19532	0.10606	0.14257	0.11638	0.37518	0.10537	0.07892	0.09801	0.06246	0.11172	UCART1
3630753766292	363075.00	3766292.00	0.07324	0.21724	0.11634	0.15807	0.12731	0.43175	0.115	0.08544	0.10563	0.06746	0.12279	UCART1
3630953766292	363095.00	3766292.00	0.07871	0.2422	0.12704	0.17524	0.13963	0.49948	0.12573	0.09221	0.11395	0.07272	0.13476	UCART1
3631153766292	363115.00	3766292.00	0.08507	0.27126	0.14027	0.19592	0.1537	0.58185	0.13805	0.10033	0.1232	0.07897	0.14919	UCART1
3631353766292	363135.00	3766292.00	0.09233	0.30504	0.15586	0.22062	0.16987	0.68204	0.15226	0.1097	0.13342	0.08619	0.16611	UCART1
3631553766292	363155.00	3766292.00	0.10048	0.34424	0.17395	0.24977	0.18843	0.80387	0.16852	0.12033	0.14471	0.09438	0.18576	UCART1
3631753766292	363175.00	3766292.00	0.10983	0.38993	0.19551	0.28503	0.2099	0.95194	0.18741	0.13266	0.15718	0.1039	0.20904	UCART1
3631953766292	363195.00	3766292.00	0.12077	0.44342	0.22221	0.32841	0.23482	1.1308	0.20942	0.14746	0.17102	0.11526	0.23726	UCART1
3632153766292	363215.00	3766292.00	0.13282	0.50529	0.25328	0.38014	0.26379	1.34306	0.23484	0.16396	0.18619	0.12811	0.26999	UCART1
3632353766292	363235.00	3766292.00	0.14664	0.57685	0.29067	0.44375	0.29765	1.58907	0.26462	0.18306	0.20286	0.1431	0.30904	UCART1
3632553766292	363255.00	3766292.00	0.1626	0.65894	0.336	0.52301	0.33736	1.86231	0.29967	0.20546	0.22108	0.1607	0.35598	UCART1
3632753766292	363275.00	3766292.00	0.1811	0.75189	0.39087	0.62299	0.38403	2.14505	0.34106	0.23189	0.24087	0.18124	0.41287	UCART1
3632953766292	363295.00	3766292.00	0.20272	0.85594	0.46087	0.75124	0.43929	2.39938	0.3904	0.26345	0.26235	0.20609	0.48275	UCART1
3633153766292	363315.00	3766292.00	0.22827	0.96971	0.55181	0.91869	0.50508	2.56473	0.44976	0.30158	0.28561	0.2369	0.56926	UCART1
3633353766292	363335.00	3766292.00	0.2584	1.08846	0.66826	1.13918	0.58256	2.59061	0.5207	0.34778	0.31019	0.27355	0.67659	Worker
3633553766292	363355.00	3766292.00	0.29436	1.20605	0.82332	1.43502	0.67392	2.44552	0.60612	0.4046	0.33603	0.31859	0.8109	Worker
3633753766292	363375.00	3766292.00	0.33763	1.31203	1.03542	1.83781	0.7808	2.16344	0.70899	0.47537	0.36277	0.37441	0.97973	Worker
3636553766292	363655.00	3766292.00	5.2399	0.28753	12.45768	1.40142	0.744	0.18	1.37298	13.77647	0.35129	7.41623	4.12741	Worker
3636753766292	363675.00	3766292.00	5.51679	0.24863	7.67826	1.08365	0.62379	0.15958	1.12241	9.42597	0.31649	4.68769	2.43456	Worker
3636953766292	363695.00	3766292.00	5.13105	0.21648	5.10416	0.86034	0.52442	0.14234	0.90916	6.28314	0.28381	3.38761	1.57735	Worker
3637153766292	363715.00	3766292.00	4.26186	0.18976	3.58551	0.69767	0.44305	0.12766	0.73747	4.23343	0.25384	2.69679	1.0938	UCART1
3637353766292	363735.00	3766292.00	3.29544	0.16736	2.62448	0.57554	0.37652	0.11505	0.60242	2.94467	0.22678	2.31595	0.79657	UCART1
3637553766292	363755.00	3766292.00	2.47501	0.14846	1.98327	0.48167	0.32211	0.10415	0.497	2.12619	0.20262	2.12605	0.60206	UCART1
3637753766292	363775.00	3766292.00	1.85623	0.13244	1.53911	0.40808	0.27748	0.09468	0.41455	1.59029	0.18123	2.07945	0.46851	UCART1
3637953766292	363795.00	3766292.00	1.41025	0.11879	1.22465	0.34947	0.24077	0.08642	0.34972	1.22635	0.16242	2.17299	0.37325	UCART1
3638153766292	363815.00	3766292.00	1.09158	0.10706	0.98957	0.30206	0.21032	0.07915	0.2981	0.97016	0.14587	2.41584	0.30315	UCART1
3638353766292	363835.00	3766292.00	0.86203	0.0969	0.81194	0.26316	0.18487	0.07272	0.25653	0.78369	0.13129	2.87098	0.25028	UCART1
3638553766292	363855.00	3766292.00	0.69395	0.08804	0.67501	0.23086	0.16345	0.067	0.22267	0.64407	0.11846	3.63517	0.20938	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638753766292	363875.00	3766292.00	0.56877	0.08033	0.56771	0.20389	0.14537	0.06191	0.19489	0.5373	0.10719	5.13508	0.17732	UCART1
3638953766292	363895.00	3766292.00	0.47345	0.07354	0.48232	0.1811	0.12997	0.05736	0.1718	0.45381	0.09726	8.15474	0.1517	UCART1
3639153766292	363915.00	3766292.00	0.39964	0.06758	0.41364	0.16177	0.11682	0.05328	0.15251	0.38761	0.08853	14.41449	0.13103	UCART1
3639353766292	363935.00	3766292.00	0.34109	0.06226	0.35737	0.1451	0.10542	0.04958	0.1361	0.33393	0.08076	31.17732	0.11396	UCART1
3639553766292	363955.00	3766292.00	0.29412	0.05753	0.31105	0.13075	0.09556	0.04625	0.12214	0.29011	0.07389	18.08921	0.09985	UCART1
3630353766312	363035.00	3766312.00	0.0635	0.18324	0.096	0.12986	0.10882	0.34571	0.09825	0.07292	0.09439	0.05682	0.10198	UCART1
3630553766312	363055.00	3766312.00	0.06822	0.204	0.10488	0.14354	0.11893	0.39857	0.10709	0.07877	0.10186	0.06114	0.11181	UCART1
3630753766312	363075.00	3766312.00	0.07315	0.22784	0.11435	0.15859	0.13032	0.46263	0.11686	0.0849	0.11009	0.06573	0.12253	UCART1
3630953766312	363095.00	3766312.00	0.0787	0.25538	0.12533	0.17617	0.14306	0.54136	0.12784	0.09189	0.11925	0.07094	0.13496	UCART1
3631153766312	363115.00	3766312.00	0.08518	0.28798	0.13845	0.19748	0.15797	0.63916	0.14075	0.10011	0.12945	0.07703	0.14976	UCART1
3631353766312	363135.00	3766312.00	0.0925	0.32638	0.15374	0.22278	0.17521	0.76133	0.15564	0.10949	0.14081	0.08397	0.16707	UCART1
3631553766312	363155.00	3766312.00	0.10063	0.37123	0.17126	0.25245	0.19488	0.91478	0.17259	0.12002	0.15341	0.09177	0.18711	UCART1
3631753766312	363175.00	3766312.00	0.11029	0.42564	0.19277	0.28954	0.21857	1.10915	0.19301	0.13264	0.16757	0.10109	0.2115	UCART1
3631953766312	363195.00	3766312.00	0.12171	0.49024	0.21927	0.33597	0.24613	1.35519	0.21708	0.14778	0.18337	0.11219	0.24125	UCART1
3632153766312	363215.00	3766312.00	0.13419	0.56642	0.24977	0.39086	0.27814	1.66378	0.24461	0.16466	0.20093	0.12467	0.27592	UCART1
3632353766312	363235.00	3766312.00	0.14821	0.6566	0.28521	0.45815	0.31594	2.04583	0.27704	0.18366	0.22037	0.13882	0.31684	UCART1
3632553766312	363255.00	3766312.00	0.16477	0.76391	0.32968	0.54399	0.36103	2.50321	0.31579	0.20666	0.24202	0.15591	0.36763	UCART1
3632753766312	363275.00	3766312.00	0.184	0.89072	0.38613	0.65449	0.4152	3.01487	0.3623	0.23427	0.26604	0.17646	0.43077	UCART1
3632953766312	363295.00	3766312.00	0.20645	1.03746	0.4551	0.79776	0.48038	3.5224	0.41847	0.26667	0.29238	0.20077	0.5085	UCART1
3633153766312	363315.00	3766312.00	0.23297	1.20457	0.54418	0.98862	0.55951	3.90004	0.48699	0.30585	0.32122	0.23047	0.60661	Worker
3633353766312	363335.00	3766312.00	0.26463	1.38805	0.65966	1.24847	0.65597	3.9863	0.57128	0.3537	0.35252	0.26717	0.73149	UCART1
3633553766312	363355.00	3766312.00	0.3026	1.57876	0.812	1.61034	0.77343	3.70662	0.67534	0.41282	0.38596	0.31219	0.89234	Worker
3636753766312	363675.00	3766312.00	9.91384	0.27403	10.92424	1.45923	0.73582	0.1769	1.44088	17.77245	0.3658	5.2268	5.54591	Worker
3636953766312	363695.00	3766312.00	8.93113	0.23718	7.21889	1.13571	0.60752	0.15748	1.12231	10.36133	0.3244	3.77944	3.32171	Worker
3637153766312	363715.00	3766312.00	6.80511	0.20693	5.01247	0.90528	0.50569	0.14099	0.88258	6.34381	0.28717	2.93914	2.15864	Worker
3637353766312	363735.00	3766312.00	4.78926	0.18186	3.62019	0.73578	0.4247	0.12686	0.7046	4.16673	0.25417	2.44082	1.48941	UCART1
3637553766312	363755.00	3766312.00	3.33163	0.16083	2.69136	0.60758	0.35979	0.11463	0.57156	2.90676	0.22511	2.14886	1.07298	UCART1
3637753766312	363775.00	3766312.00	2.36644	0.14313	2.0569	0.50854	0.30758	0.10402	0.47113	2.12602	0.19978	2.00599	0.79958	UCART1
3637953766312	363795.00	3766312.00	1.73615	0.12816	1.61936	0.43108	0.26531	0.09479	0.39416	1.61357	0.17781	1.99023	0.61965	UCART1
3638153766312	363815.00	3766312.00	1.31613	0.1153	1.29326	0.36895	0.23061	0.08667	0.33393	1.25881	0.15867	2.0885	0.48844	UCART1
3638353766312	363835.00	3766312.00	1.02732	0.10422	1.04938	0.31865	0.20197	0.0795	0.28615	1.00464	0.14203	2.32537	0.39262	UCART1
3638553766312	363855.00	3766312.00	0.82167	0.09461	0.86317	0.27739	0.17808	0.07314	0.24762	0.81682	0.12754	2.75296	0.32086	UCART1
3638753766312	363875.00	3766312.00	0.67041	0.08621	0.71871	0.24313	0.15796	0.06747	0.21611	0.67432	0.11488	3.44868	0.26593	UCART1
3638953766312	363895.00	3766312.00	0.55631	0.07885	0.60498	0.2145	0.14096	0.06241	0.1901	0.56418	0.10383	4.70704	0.22318	UCART1
3639153766312	363915.00	3766312.00	0.46805	0.07236	0.51415	0.19032	0.12643	0.05787	0.16836	0.47739	0.09414	7.21556	0.18929	UCART1
3639353766312	363935.00	3766312.00	0.39797	0.06656	0.43834	0.16959	0.11384	0.05374	0.14985	0.4075	0.08556	10.62559	0.16177	UCART1
3639553766312	363955.00	3766312.00	0.34252	0.0615	0.38069	0.1521	0.10315	0.05008	0.13438	0.35164	0.07813	11.76902	0.1399	UCART1
3630353766332	363035.00	3766332.00	0.06336	0.18944	0.09467	0.1298	0.11054	0.36104	0.09925	0.07253	0.09749	0.0555	0.10144	UCART1
3630553766332	363055.00	3766332.00	0.06782	0.21146	0.10287	0.14286	0.12079	0.41889	0.10799	0.07803	0.10549	0.05947	0.11086	UCART1
3630753766332	363075.00	3766332.00	0.07327	0.23779	0.11309	0.15932	0.13295	0.49084	0.11856	0.08478	0.11443	0.06425	0.12244	UCART1
3630953766332	363095.00	3766332.00	0.07874	0.26771	0.12362	0.17677	0.14608	0.58014	0.12971	0.09161	0.12436	0.06918	0.13477	UCART1
3631153766332	363115.00	3766332.00	0.0851	0.30324	0.13617	0.19794	0.16142	0.69345	0.14282	0.09963	0.13539	0.07492	0.14946	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631353766332	363135.00	3766332.00	0.09231	0.34555	0.15076	0.22313	0.17926	0.83863	0.15801	0.1088	0.14773	0.08146	0.1667	UCART1
3631553766332	363155.00	3766332.00	0.10075	0.3975	0.16833	0.25411	0.20063	1.02782	0.17616	0.11962	0.16195	0.08914	0.18747	UCART1
3631753766332	363175.00	3766332.00	0.11088	0.46166	0.19009	0.29337	0.22663	1.2772	0.19829	0.13274	0.17802	0.09836	0.21307	UCART1
3631953766332	363195.00	3766332.00	0.12195	0.53752	0.21482	0.33965	0.25612	1.60797	0.2233	0.14728	0.19589	0.10865	0.24276	UCART1
3632153766332	363215.00	3766332.00	0.13417	0.62933	0.24319	0.39495	0.29077	2.05011	0.25228	0.16352	0.21597	0.12022	0.2776	UCART1
3632353766332	363235.00	3766332.00	0.14886	0.74264	0.27877	0.46671	0.33269	2.6407	0.28762	0.18332	0.23868	0.13424	0.32121	UCART1
3632553766332	363255.00	3766332.00	0.16554	0.88102	0.32115	0.55645	0.38302	3.41607	0.32965	0.20614	0.26421	0.15053	0.37417	UCART1
3632753766332	363275.00	3766332.00	0.1855	1.05114	0.37471	0.67491	0.44438	4.38587	0.3811	0.23393	0.29299	0.17037	0.44125	UCART1
3632953766332	363295.00	3766332.00	0.20894	1.25944	0.44603	0.83218	0.52031	5.44542	0.44432	0.26787	0.3255	0.19524	0.52726	Worker
3633153766332	363315.00	3766332.00	0.23617	1.50629	0.5287	1.04222	0.61358	6.42391	0.52191	0.30747	0.36122	0.22371	0.63496	Worker
3633353766332	363335.00	3766332.00	0.26882	1.79448	0.63785	1.33602	0.73072	6.7669	0.61956	0.35605	0.40088	0.2597	0.77574	Worker
3636953766332	363695.00	3766332.00	17.68479	0.26201	8.92709	1.57182	0.70692	0.17815	1.40028	17.29694	0.37262	3.85201	5.3187	Worker
3637153766332	363715.00	3766332.00	11.55133	0.22781	6.32162	1.22419	0.58015	0.15905	1.06604	9.86903	0.32607	3.05028	3.48628	Worker
3637353766332	363735.00	3766332.00	7.10091	0.19966	4.61072	0.9755	0.48192	0.1427	0.83347	6.22966	0.28558	2.52187	2.39423	Worker
3637553766332	363755.00	3766332.00	4.54021	0.17618	3.44641	0.79181	0.40489	0.12859	0.66727	4.22472	0.25056	2.17984	1.70458	Worker
3637753766332	363775.00	3766332.00	3.08903	0.15647	2.63003	0.65224	0.34393	0.11638	0.54531	3.01211	0.2205	1.97377	1.24961	UCART1
3637953766332	363795.00	3766332.00	2.22198	0.13989	2.05799	0.5462	0.29523	0.10577	0.45347	2.23954	0.19479	1.88026	0.95519	UCART1
3638153766332	363815.00	3766332.00	1.66841	0.12571	1.63823	0.46205	0.25574	0.09648	0.38258	1.71406	0.17273	1.88436	0.74215	UCART1
3638353766332	363835.00	3766332.00	1.29384	0.11346	1.32195	0.39475	0.22327	0.08827	0.3266	1.34408	0.1537	1.98402	0.58734	UCART1
3638553766332	363855.00	3766332.00	1.02891	0.10287	1.08138	0.34031	0.19639	0.08102	0.28175	1.07562	0.13733	2.19958	0.47282	UCART1
3638753766332	363875.00	3766332.00	0.83462	0.09363	0.89511	0.2957	0.17388	0.07457	0.24523	0.87555	0.12317	2.56917	0.38629	UCART1
3638953766332	363895.00	3766332.00	0.68824	0.08554	0.74897	0.2588	0.1549	0.06882	0.21514	0.72319	0.11091	3.15999	0.31978	UCART1
3639153766332	363915.00	3766332.00	0.55309	0.07805	0.61514	0.22193	0.13803	0.06354	0.18706	0.58137	0.1	3.99553	0.25587	UCART1
3639353766332	363935.00	3766332.00	0.45649	0.07104	0.51851	0.19348	0.12217	0.05889	0.16301	0.48257	0.0904	5.14747	0.21265	UCART1
3639553766332	363955.00	3766332.00	0.4132	0.06634	0.45577	0.17848	0.11265	0.0548	0.15065	0.43078	0.0826	6.56753	0.18939	UCART1
3630353766352	363035.00	3766352.00	0.06267	0.19351	0.09238	0.12806	0.11101	0.37291	0.09913	0.07149	0.10011	0.05381	0.09986	UCART1
3630553766352	363055.00	3766352.00	0.06743	0.2174	0.10089	0.14187	0.12189	0.43556	0.10844	0.07731	0.10875	0.05782	0.10968	UCART1
3630753766352	363075.00	3766352.00	0.07284	0.24585	0.11076	0.15821	0.13455	0.51396	0.11926	0.08396	0.11846	0.06238	0.12113	UCART1
3630953766352	363095.00	3766352.00	0.07875	0.27905	0.12179	0.1769	0.1488	0.61336	0.13137	0.09128	0.12925	0.0674	0.13413	UCART1
3631153766352	363115.00	3766352.00	0.08494	0.3172	0.13364	0.19761	0.16437	0.74106	0.1445	0.09903	0.1411	0.07276	0.1485	UCART1
3631353766352	363135.00	3766352.00	0.09216	0.36387	0.14778	0.22289	0.18298	0.90869	0.16015	0.10813	0.15458	0.079	0.16572	UCART1
3631553766352	363155.00	3766352.00	0.10101	0.42366	0.16555	0.25534	0.20627	1.13478	0.17968	0.11937	0.1706	0.0866	0.18724	UCART1
3631753766352	363175.00	3766352.00	0.11069	0.49503	0.18561	0.2934	0.23283	1.44298	0.20185	0.13182	0.18827	0.09505	0.21213	UCART1
3631953766352	363195.00	3766352.00	0.12117	0.58106	0.20802	0.3378	0.26311	1.87325	0.22688	0.14543	0.20821	0.10437	0.24083	UCART1
3632153766352	363215.00	3766352.00	0.1339	0.69161	0.23613	0.39548	0.30096	2.48878	0.25809	0.16214	0.23123	0.11572	0.27694	UCART1
3632353766352	363235.00	3766352.00	0.14858	0.83058	0.26983	0.46805	0.34656	3.38275	0.29551	0.18167	0.2574	0.12901	0.32113	UCART1
3632553766352	363255.00	3766352.00	0.16576	1.00692	0.31098	0.5616	0.40214	4.68738	0.341	0.20484	0.28734	0.14484	0.37618	UCART1
3632753766352	363275.00	3766352.00	0.18549	1.23119	0.36048	0.682	0.47028	6.56402	0.3962	0.23188	0.32154	0.16355	0.44463	Worker
3632953766352	363295.00	3766352.00	0.20854	1.51729	0.4213	0.84162	0.55523	9.1071	0.46443	0.264	0.36053	0.18611	0.53165	Worker
3633153766352	363315.00	3766352.00	0.23737	1.88499	0.50235	1.07019	0.66363	11.86472	0.55205	0.30507	0.40516	0.21521	0.64884	Worker
3637153766352	363715.00	3766352.00	20.29752	0.25522	7.15626	1.65826	0.67385	0.18386	1.32459	15.94336	0.37138	2.99676	4.74766	Worker
3637353766352	363735.00	3766352.00	11.0116	0.22313	5.36837	1.29954	0.55472	0.16422	1.02075	9.64904	0.3215	2.51634	3.3444	Worker

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3637553766352	363755.00	3766352.00	6.7137	0.19656	4.09225	1.0396	0.46321	0.1474	0.80971	6.31605	0.27934	2.17623	2.42026	Worker
3637753766352	363775.00	3766352.00	4.47501	0.17428	3.16811	0.84593	0.39162	0.13288	0.65691	4.37903	0.24369	1.94612	1.7934	Worker
3637953766352	363795.00	3766352.00	3.16483	0.15541	2.48857	0.69835	0.33475	0.12027	0.54265	3.16969	0.21356	1.80587	1.3572	UCART1
3638153766352	363815.00	3766352.00	2.33465	0.13935	1.98351	0.584	0.28897	0.10927	0.45499	2.3732	0.18806	1.74447	1.05012	UCART1
3638353766352	363835.00	3766352.00	1.7786	0.12561	1.60514	0.49402	0.25172	0.09966	0.38642	1.82607	0.16646	1.76284	0.82967	UCART1
3638553766352	363855.00	3766352.00	1.39025	0.11369	1.31307	0.42188	0.22091	0.09117	0.33166	1.43695	0.14803	1.86131	0.66365	UCART1
3638753766352	363875.00	3766352.00	1.10958	0.1033	1.08571	0.36341	0.19518	0.08365	0.28725	1.1523	0.13223	2.05151	0.53835	UCART1
3638953766352	363895.00	3766352.00	0.90021	0.0941	0.90431	0.31514	0.17329	0.0769	0.25047	0.93797	0.11852	2.32473	0.44148	UCART1
3639153766352	363915.00	3766352.00	0.73429	0.08597	0.75415	0.2731	0.15472	0.07088	0.2198	0.76306	0.10669	2.74517	0.35942	UCART1
3639353766352	363935.00	3766352.00	0.59928	0.07874	0.63571	0.23707	0.13857	0.0655	0.19222	0.62817	0.09646	3.35724	0.29718	UCART1
3639553766352	363955.00	3766352.00	0.50322	0.07237	0.54251	0.2089	0.12464	0.0607	0.17025	0.52848	0.08759	4.04636	0.25055	UCART1
3630353766372	363035.00	3766372.00	0.06229	0.19719	0.09061	0.1269	0.11163	0.38109	0.09929	0.07082	0.1025	0.05234	0.09855	UCART1
3630553766372	363055.00	3766372.00	0.06698	0.22203	0.09876	0.14044	0.12261	0.44722	0.10862	0.0765	0.11157	0.05613	0.10814	UCART1
3630753766372	363075.00	3766372.00	0.07187	0.25006	0.10746	0.15528	0.13452	0.52819	0.11867	0.08248	0.12128	0.06015	0.11864	UCART1
3630953766372	363095.00	3766372.00	0.07786	0.28585	0.11828	0.17405	0.14934	0.63676	0.13116	0.08984	0.13308	0.065	0.13162	UCART1
3631153766372	363115.00	3766372.00	0.08463	0.32925	0.13078	0.19631	0.16666	0.77823	0.14566	0.09822	0.14653	0.0705	0.1468	UCART1
3631353766372	363135.00	3766372.00	0.09192	0.3804	0.14457	0.22172	0.18611	0.9658	0.16184	0.10733	0.16131	0.07649	0.16399	UCART1
3631553766372	363155.00	3766372.00	0.10037	0.44427	0.1609	0.25275	0.20941	1.22386	0.18112	0.11796	0.17844	0.08344	0.1846	UCART1
3631753766372	363175.00	3766372.00	0.10951	0.52117	0.17905	0.28873	0.2359	1.58753	0.20285	0.12959	0.19744	0.09107	0.20826	UCART1
3631953766372	363195.00	3766372.00	0.12028	0.61985	0.20096	0.33386	0.26829	2.12177	0.22927	0.14341	0.21973	0.10009	0.23724	UCART1
3632153766372	363215.00	3766372.00	0.13308	0.74891	0.2278	0.39155	0.30847	2.93797	0.26183	0.16	0.24605	0.11088	0.27328	UCART1
3632353766372	363235.00	3766372.00	0.14792	0.91607	0.25995	0.46458	0.35752	4.2306	0.30128	0.17946	0.27615	0.12357	0.31764	UCART1
3632553766372	363255.00	3766372.00	0.16428	1.12986	0.29664	0.55405	0.41557	6.36854	0.34742	0.2012	0.31068	0.13799	0.37091	Worker
3632753766372	363275.00	3766372.00	0.18466	1.42291	0.34413	0.67759	0.49123	9.94502	0.40728	0.22863	0.35113	0.1562	0.44109	Worker
3632953766372	363295.00	3766372.00	0.20775	1.8123	0.40022	0.83801	0.58475	15.86944	0.4802	0.26021	0.39804	0.17776	0.5292	Worker
3637353766372	363735.00	3766372.00	21.00977	0.25619	5.74333	1.68824	0.65759	0.19332	1.34671	13.72314	0.36265	2.42613	4.17234	Worker
3637553766372	363755.00	3766372.00	11.96083	0.22495	4.50754	1.33961	0.54597	0.17251	1.05086	8.86583	0.31175	2.12167	3.1001	Worker
3637753766372	363775.00	3766372.00	7.47699	0.19883	3.56725	1.08104	0.45943	0.15467	0.84025	6.06131	0.26954	1.89658	2.34075	Worker
3637953766372	363795.00	3766372.00	5.01337	0.17673	2.84916	0.88504	0.39105	0.13927	0.68513	4.32784	0.2344	1.74003	1.79277	Worker
3638153766372	363815.00	3766372.00	3.54132	0.15802	2.29589	0.73418	0.33632	0.12595	0.56788	3.19765	0.20512	1.64725	1.39805	UCART1
3638353766372	363835.00	3766372.00	2.60348	0.14198	1.86916	0.61596	0.29184	0.11433	0.47723	2.42946	0.18058	1.6142	1.1052	UCART1
3638553766372	363855.00	3766372.00	1.97582	0.12814	1.53694	0.5221	0.25524	0.10416	0.40578	1.88968	0.15988	1.64225	0.88489	UCART1
3638753766372	363875.00	3766372.00	1.53728	0.11604	1.27529	0.44623	0.2246	0.09514	0.34821	1.49785	0.14223	1.72496	0.71696	UCART1
3638953766372	363895.00	3766372.00	1.22219	0.10553	1.06724	0.38471	0.19897	0.08721	0.30161	1.208	0.12722	1.89086	0.58759	UCART1
3639153766372	363915.00	3766372.00	0.98773	0.09617	0.8978	0.33364	0.17698	0.08008	0.26287	0.98722	0.11421	2.11761	0.4849	UCART1
3639353766372	363935.00	3766372.00	0.78962	0.08776	0.75432	0.28656	0.15793	0.0737	0.22822	0.79923	0.10297	2.42645	0.39508	UCART1
3639553766372	363955.00	3766372.00	0.66476	0.08068	0.64665	0.2537	0.1423	0.0681	0.20328	0.67396	0.09336	2.84241	0.33522	UCART1
3630353766392	363035.00	3766392.00	0.0617	0.19923	0.08846	0.12498	0.11162	0.38413	0.09894	0.06987	0.1044	0.05075	0.09675	UCART1
3630553766392	363055.00	3766392.00	0.06624	0.22449	0.09615	0.13802	0.12251	0.45138	0.10812	0.07534	0.11376	0.05429	0.10596	UCART1
3630753766392	363075.00	3766392.00	0.07114	0.25383	0.10459	0.15271	0.13468	0.53468	0.11833	0.08128	0.12408	0.05813	0.11629	UCART1
3630953766392	363095.00	3766392.00	0.07679	0.28985	0.11447	0.17031	0.14911	0.64466	0.13036	0.08817	0.1361	0.06253	0.12848	UCART1
3631153766392	363115.00	3766392.00	0.0837	0.33655	0.12678	0.19269	0.16718	0.79895	0.14537	0.09664	0.15082	0.06786	0.14362	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631353766392	363135.00	3766392.00	0.09102	0.39134	0.14008	0.21781	0.18723	1.00063	0.1619	0.10568	0.16684	0.07356	0.16052	UCART1
3631553766392	363155.00	3766392.00	0.09929	0.45941	0.15542	0.24787	0.21087	1.28292	0.18122	0.11599	0.18526	0.08003	0.18043	UCART1
3631753766392	363175.00	3766392.00	0.1093	0.5487	0.17438	0.28629	0.24047	1.69422	0.20529	0.12855	0.20723	0.08782	0.20519	UCART1
3631953766392	363195.00	3766392.00	0.11941	0.65469	0.19399	0.32848	0.27254	2.31485	0.23105	0.14139	0.23121	0.09591	0.23242	UCART1
3632153766392	363215.00	3766392.00	0.13199	0.79939	0.21894	0.3844	0.31396	3.31738	0.26409	0.15747	0.26034	0.10594	0.2673	UCART1
3632353766392	363235.00	3766392.00	0.14569	0.98406	0.24678	0.45117	0.3623	5.04494	0.3022	0.17517	0.29322	0.11713	0.3084	Worker
3632553766392	363255.00	3766392.00	0.16218	1.23988	0.28121	0.53908	0.42398	8.30202	0.35033	0.1967	0.33286	0.1308	0.36079	Worker
3632753766392	363275.00	3766392.00	0.18193	1.6011	0.3237	0.65628	0.50313	14.86292	0.41137	0.22279	0.38042	0.14758	0.42818	Worker
3636953766392	363695.00	3766392.00	136.6453	0.40755	8.6436	3.50357	1.26591	0.29984	3.83843	39.9314	0.57763	2.92018	8.2495	UCART1
3637153766392	363715.00	3766392.00	80.79441	0.35044	7.06882	2.68638	1.00619	0.26275	2.63846	25.20199	0.48477	2.57595	6.26826	Worker
3637553766392	363755.00	3766392.00	20.09789	0.26545	4.6513	1.66601	0.67238	0.2054	1.45325	10.89109	0.3485	2.02312	3.66303	Worker
3637753766392	363775.00	3766392.00	11.9563	0.23335	3.78182	1.34212	0.56169	0.18297	1.13393	7.58577	0.29867	1.82115	2.83272	Worker
3637953766392	363795.00	3766392.00	7.69577	0.20642	3.08417	1.09585	0.47493	0.16379	0.90608	5.46385	0.25795	1.66923	2.21248	Worker
3638153766392	363815.00	3766392.00	5.25585	0.18364	2.52739	0.90562	0.4058	0.14729	0.73816	4.05011	0.22444	1.56485	1.74617	Worker
3638353766392	363835.00	3766392.00	3.75632	0.16421	2.08503	0.75661	0.3499	0.133	0.61101	3.07716	0.19665	1.50619	1.39277	UCART1
3638553766392	363855.00	3766392.00	2.78132	0.14747	1.73166	0.63805	0.30399	0.12051	0.51237	2.38685	0.17337	1.48862	1.12214	UCART1
3638753766392	363875.00	3766392.00	2.11806	0.13289	1.44799	0.54256	0.2658	0.10952	0.43425	1.88502	0.15368	1.50906	0.91204	UCART1
3638953766392	363895.00	3766392.00	1.65235	0.12028	1.21725	0.46503	0.23402	0.09989	0.37196	1.51217	0.13705	1.58391	0.74722	UCART1
3639153766392	363915.00	3766392.00	1.29525	0.10913	1.02628	0.39777	0.20708	0.09134	0.31933	1.21617	0.12278	1.70279	0.61005	UCART1
3639353766392	363935.00	3766392.00	1.04052	0.09935	0.87204	0.34421	0.18394	0.08381	0.27645	0.99704	0.11061	1.89179	0.50696	UCART1
3639553766392	363955.00	3766392.00	0.84862	0.09063	0.74525	0.29978	0.16374	0.07711	0.24085	0.82651	0.1001	2.12192	0.42465	UCART1
3630353766412	363035.00	3766412.00	0.06119	0.20091	0.08646	0.12313	0.11164	0.38441	0.09864	0.06903	0.10629	0.04924	0.09495	UCART1
3630553766412	363055.00	3766412.00	0.06539	0.22544	0.09338	0.13511	0.12197	0.44875	0.10729	0.07405	0.11554	0.0524	0.10345	UCART1
3630753766412	363075.00	3766412.00	0.07026	0.25559	0.10149	0.14946	0.13425	0.53273	0.11752	0.0799	0.12639	0.05604	0.11348	UCART1
3630953766412	363095.00	3766412.00	0.07611	0.2941	0.11138	0.16734	0.14941	0.64859	0.13009	0.08697	0.13955	0.06037	0.12572	UCART1
3631153766412	363115.00	3766412.00	0.08272	0.34138	0.12272	0.18848	0.16716	0.80344	0.14471	0.09499	0.15471	0.06524	0.14	UCART1
3631353766412	363135.00	3766412.00	0.08968	0.39689	0.13485	0.212	0.18678	1.00617	0.16072	0.1035	0.17125	0.07042	0.15583	UCART1
3631553766412	363155.00	3766412.00	0.09792	0.46881	0.14947	0.24127	0.2109	1.3003	0.18027	0.11365	0.19114	0.07652	0.17511	UCART1
3631753766412	363175.00	3766412.00	0.10695	0.55791	0.16575	0.27542	0.23875	1.72537	0.20263	0.12485	0.21365	0.08326	0.19738	UCART1
3631953766412	363195.00	3766412.00	0.11776	0.67729	0.18559	0.31882	0.2736	2.40096	0.23036	0.13836	0.241	0.09132	0.22497	UCART1
3632153766412	363215.00	3766412.00	0.12944	0.82841	0.20736	0.36955	0.31383	3.49745	0.26199	0.15307	0.27175	0.10018	0.2569	Resident
3632353766412	363235.00	3766412.00	0.14284	1.0316	0.2328	0.43259	0.36304	5.4905	0.30022	0.1701	0.30804	0.11048	0.2958	Worker
3632553766412	363255.00	3766412.00	0.15972	1.33094	0.26554	0.51865	0.42852	9.83699	0.35056	0.19173	0.35418	0.12357	0.34696	Worker
3636353766412	363635.00	3766412.00	17.42323	0.88662	9.13692	9.06006	4.30302	0.59115	29.72075	26.21417	1.24748	3.44594	15.53275	UCART1
3636553766412	363655.00	3766412.00	31.95507	0.72684	9.01855	6.85902	3.03823	0.50076	17.41452	37.24355	1.01132	3.10922	12.67045	UCART1
3636753766412	363675.00	3766412.00	55.92626	0.60456	8.37019	5.2267	2.23868	0.42822	9.62958	36.98375	0.82221	2.82347	10.23657	UCART1
3636953766412	363695.00	3766412.00	88.1125	0.50901	7.44429	4.02608	1.7055	0.36926	5.88315	30.1932	0.67301	2.56069	8.18518	Worker
3637153766412	363715.00	3766412.00	68.64383	0.43316	6.43003	3.13895	1.3341	0.32082	3.90771	22.44591	0.55584	2.31506	6.49678	Worker
3637353766412	363735.00	3766412.00	41.52528	0.37243	5.41622	2.47833	1.06679	0.2808	2.7576	16.13137	0.46388	2.09229	5.13311	Worker
3637753766412	363775.00	3766412.00	15.53299	0.28136	3.81116	1.60533	0.71653	0.21872	1.55249	8.46961	0.33241	1.72313	3.22466	Worker
3637953766412	363795.00	3766412.00	10.20825	0.24705	3.18552	1.31405	0.59914	0.19456	1.21648	6.28572	0.28534	1.58593	2.57228	Worker
3638153766412	363815.00	3766412.00	7.01442	0.2183	2.6641	1.08706	0.50673	0.17393	0.97422	4.75205	0.24711	1.48324	2.0648	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638353766412	363835.00	3766412.00	5.00522	0.19389	2.23422	0.90759	0.4326	0.15613	0.7939	3.65531	0.21564	1.41156	1.66859	UCART1
3638553766412	363855.00	3766412.00	3.68063	0.17276	1.88675	0.76268	0.37203	0.14057	0.65588	2.85793	0.18931	1.36409	1.35056	UCART1
3638753766412	363875.00	3766412.00	2.76405	0.15474	1.59247	0.64375	0.32249	0.12712	0.54569	2.25921	0.16743	1.35277	1.09998	UCART1
3638953766412	363895.00	3766412.00	2.08574	0.13537	1.34535	0.5397	0.27043	0.1149	0.44395	1.7924	0.14569	1.36283	0.89134	UCART1
3639153766412	363915.00	3766412.00	1.64726	0.12323	1.14472	0.46588	0.2398	0.10497	0.3825	1.45801	0.13143	1.43311	0.74224	UCART1
3639353766412	363935.00	3766412.00	1.34558	0.11427	0.98243	0.40997	0.21891	0.0961	0.34029	1.21136	0.12005	1.56153	0.63004	UCART1
3639553766412	363955.00	3766412.00	1.08699	0.10361	0.84328	0.35554	0.19314	0.08805	0.29321	1.00232	0.10847	1.69683	0.52809	UCART1
3630353766432	363035.00	3766432.00	0.0602	0.19962	0.08369	0.11989	0.11043	0.37626	0.09734	0.06761	0.10711	0.04745	0.09229	UCART1
3630553766432	363055.00	3766432.00	0.06449	0.22503	0.09053	0.13185	0.12106	0.44097	0.1062	0.07269	0.11697	0.05052	0.1007	UCART1
3630753766432	363075.00	3766432.00	0.06952	0.25675	0.09864	0.14636	0.13388	0.52705	0.11682	0.07868	0.12871	0.05409	0.11072	UCART1
3630953766432	363095.00	3766432.00	0.07518	0.29538	0.10788	0.16336	0.14882	0.63996	0.12913	0.08545	0.14225	0.05809	0.12231	UCART1
3631153766432	363115.00	3766432.00	0.08116	0.34054	0.11775	0.1822	0.16533	0.7827	0.1426	0.09265	0.15712	0.06233	0.13512	UCART1
3631353766432	363135.00	3766432.00	0.08809	0.39765	0.12931	0.20496	0.18516	0.98172	0.15868	0.10101	0.17472	0.06721	0.15034	UCART1
3631553766432	363155.00	3766432.00	0.09609	0.47072	0.14284	0.23259	0.20906	1.26848	0.17789	0.11074	0.19561	0.07284	0.16851	UCART1
3631753766432	363175.00	3766432.00	0.10526	0.56504	0.15856	0.26608	0.23781	1.6955	0.2008	0.12197	0.2203	0.07928	0.19014	UCART1
3631953766432	363195.00	3766432.00	0.11524	0.68396	0.17584	0.30497	0.27106	2.33674	0.22696	0.13427	0.24839	0.08635	0.21503	Resident
3632153766432	363215.00	3766432.00	0.12656	0.84115	0.19565	0.35211	0.3111	3.38814	0.2581	0.1483	0.28152	0.09444	0.24476	Resident
3632353766432	363235.00	3766432.00	0.13999	1.06071	0.21943	0.41212	0.36156	5.36642	0.29688	0.16506	0.32209	0.1041	0.2817	Resident
3636153766432	363615.00	3766432.00	6.83998	1.51619	5.78103	10.93749	10.4171	0.90014	41.53861	8.65179	2.01612	3.17889	15.74075	UCART1
3636353766432	363635.00	3766432.00	10.39229	1.19676	6.44471	8.73069	6.64903	0.74743	29.78296	12.81533	1.57864	2.87139	13.3338	UCART1
3636553766432	363655.00	3766432.00	15.54867	0.96263	6.71675	6.94907	4.53594	0.6273	19.11311	18.19775	1.23902	2.62321	11.24259	UCART1
3636753766432	363675.00	3766432.00	24.99527	0.78862	6.56698	5.46998	3.24747	0.53224	11.9793	21.23184	0.98228	2.42629	9.42948	UCART1
3636953766432	363695.00	3766432.00	38.57608	0.65467	6.14539	4.3374	2.41325	0.45539	7.7568	20.45209	0.78836	2.24018	7.82306	UCART1
3637153766432	363715.00	3766432.00	40.68142	0.55042	5.53787	3.46003	1.84718	0.39288	5.25643	17.5326	0.64164	2.06638	6.432	Worker
3637353766432	363735.00	3766432.00	32.60754	0.46675	4.93937	2.78518	1.44671	0.34102	3.71824	14.14887	0.52884	1.89584	5.26626	UCART1
3637553766432	363755.00	3766432.00	23.39295	0.40011	4.29425	2.25595	1.15651	0.29819	2.72817	11.03497	0.44186	1.74303	4.29162	Worker
3637953766432	363795.00	3766432.00	11.4807	0.30122	3.15991	1.52083	0.77564	0.23207	1.60134	6.62028	0.31937	1.49198	2.84882	UCART1
3638153766432	363815.00	3766432.00	8.21914	0.26389	2.70374	1.26403	0.64736	0.20621	1.26824	5.16392	0.27547	1.39617	2.32942	UCART1
3638353766432	363835.00	3766432.00	6.01245	0.2324	2.31956	1.05896	0.5459	0.18402	1.0222	4.07149	0.23956	1.32164	1.9108	UCART1
3638553766432	363855.00	3766432.00	4.49253	0.20702	1.98104	0.89796	0.46709	0.16568	0.84015	3.24121	0.21088	1.30766	1.5853	UCART1
3638753766432	363875.00	3766432.00	3.41345	0.18154	1.70016	0.75094	0.39314	0.14837	0.6801	2.59946	0.18494	1.23822	1.2871	UCART1
3638953766432	363895.00	3766432.00	2.63538	0.16131	1.45536	0.63976	0.33712	0.13406	0.56634	2.10021	0.16309	1.23771	1.06714	UCART1
3639153766432	363915.00	3766432.00	2.07153	0.14463	1.24918	0.54957	0.29314	0.12156	0.47895	1.71429	0.14518	1.26717	0.89117	UCART1
3639353766432	363935.00	3766432.00	1.66256	0.1318	1.0768	0.47763	0.26043	0.11071	0.41381	1.41696	0.13178	1.33211	0.7524	UCART1
3639553766432	363955.00	3766432.00	1.33941	0.11802	0.92976	0.41328	0.22662	0.1009	0.35281	1.17494	0.1172	1.40852	0.63259	UCART1
3630353766452	363035.00	3766452.00	0.05932	0.19803	0.08114	0.11682	0.10931	0.36649	0.09613	0.06633	0.10793	0.04577	0.08971	UCART1
3630553766452	363055.00	3766452.00	0.06353	0.22337	0.08765	0.12833	0.11985	0.42882	0.10488	0.07127	0.11806	0.04866	0.09776	UCART1
3630753766452	363075.00	3766452.00	0.06849	0.25514	0.09537	0.1423	0.13261	0.51181	0.11541	0.07712	0.13021	0.05202	0.10734	UCART1
3630953766452	363095.00	3766452.00	0.07365	0.29156	0.10347	0.15748	0.14648	0.61288	0.12675	0.08323	0.1434	0.05552	0.11776	UCART1
3631153766452	363115.00	3766452.00	0.0795	0.33652	0.11273	0.17536	0.16279	0.74715	0.14	0.09018	0.1588	0.05946	0.12986	UCART1
3631353766452	363135.00	3766452.00	0.08625	0.39345	0.12351	0.19687	0.18238	0.93273	0.15578	0.09825	0.17712	0.06398	0.14419	UCART1
3631553766452	363155.00	3766452.00	0.0939	0.46543	0.13584	0.22241	0.2056	1.19285	0.17432	0.10744	0.19864	0.06908	0.16097	UCART1

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3631753766452	363175.00	3766452.00	0.10259	0.55783	0.14993	0.25292	0.23331	1.57071	0.19623	0.11792	0.22405	0.07486	0.18072	Worker
3631953766452	363195.00	3766452.00	0.11289	0.68251	0.16678	0.29106	0.26782	2.16994	0.22323	0.13042	0.25519	0.08169	0.20487	UCART1
3632153766452	363215.00	3766452.00	0.12396	0.84239	0.18494	0.33485	0.30761	3.08804	0.25392	0.14391	0.29078	0.08911	0.23242	Resident
3635953766452	363595.00	3766452.00	3.43226	2.77339	3.32331	11.13057	30.06798	1.37695	48.88997	3.94733	3.62081	2.82605	14.63025	Worker
3636153766452	363615.00	3766452.00	4.70316	2.09412	4.03023	9.50201	16.73413	1.12399	36.55297	5.25421	2.70307	2.58843	12.89387	UCART1
3636353766452	363635.00	3766452.00	6.42035	1.62299	4.61602	7.96346	10.2741	0.92868	26.02098	7.30439	2.02288	2.39258	11.30394	UCART1
3636553766452	363655.00	3766452.00	8.83439	1.28563	4.9752	6.58544	6.77906	0.77576	18.29142	10.12359	1.53478	2.23047	9.84973	UCART1
3636753766452	363675.00	3766452.00	12.88476	1.03611	5.08884	5.41493	4.7192	0.65408	12.73065	12.51603	1.18615	2.08549	8.5029	UCART1
3636953766452	363695.00	3766452.00	18.91275	0.84909	4.95615	4.43125	3.42188	0.55677	8.8874	13.4351	0.93534	1.95714	7.27846	UCART1
3637153766452	363715.00	3766452.00	22.88128	0.70412	4.69216	3.63029	2.56239	0.47733	6.31354	12.85624	0.75126	1.82799	6.17409	UCART1
3637353766452	363735.00	3766452.00	22.17784	0.5906	4.33347	2.98748	1.96951	0.41218	4.58691	11.44914	0.61383	1.70396	5.20283	Worker
3637553766452	363755.00	3766452.00	18.69678	0.5011	3.89833	2.46011	1.54821	0.35854	3.41344	9.65949	0.50964	1.5894	4.35783	Worker
3637753766452	363775.00	3766452.00	14.72344	0.42926	3.44748	2.03716	1.24026	0.31388	2.59864	7.95037	0.429	1.4842	3.63467	UCART1
3637953766452	363795.00	3766452.00	11.2712	0.37042	3.03334	1.6979	1.00896	0.27622	2.01862	6.47178	0.36524	1.38886	3.02969	UCART1
3638153766452	363815.00	3766452.00	8.61471	0.32136	2.6762	1.4248	0.83105	0.24407	1.59526	5.28894	0.31375	1.30302	2.52274	UCART1
3638353766452	363835.00	3766452.00	6.61471	0.28052	2.33634	1.19862	0.69184	0.2168	1.27645	4.30372	0.27213	1.23355	2.0981	UCART1
3638553766452	363855.00	3766452.00	5.0458	0.2485	2.0107	1.02079	0.58687	0.19423	1.04849	3.46844	0.23888	1.20297	1.76701	UCART1
3638753766452	363875.00	3766452.00	3.93517	0.21908	1.75592	0.86788	0.49805	0.17366	0.862	2.84488	0.2098	1.15646	1.47243	UCART1
3638953766452	363895.00	3766452.00	3.09699	0.19503	1.52304	0.7452	0.42773	0.15635	0.72057	2.33674	0.18603	1.14755	1.24017	UCART1
3639153766452	363915.00	3766452.00	2.4629	0.17184	1.3258	0.63609	0.36256	0.14106	0.59538	1.93322	0.16444	1.14546	1.03568	UCART1
3639353766452	363935.00	3766452.00	1.98322	0.155	1.15305	0.55202	0.31776	0.12791	0.50865	1.60867	0.1481	1.17803	0.87882	UCART1
3639553766452	363955.00	3766452.00	1.60862	0.13825	1.00448	0.47852	0.27505	0.11621	0.43208	1.34485	0.13149	1.22119	0.74424	UCART1
3630353766472	363035.00	3766472.00	0.05825	0.19479	0.07835	0.1132	0.10761	0.3522	0.09447	0.06483	0.10815	0.04402	0.08678	UCART1
3630553766472	363055.00	3766472.00	0.0625	0.22035	0.08469	0.1245	0.11827	0.41248	0.10329	0.06977	0.11874	0.0468	0.0946	UCART1
3630753766472	363075.00	3766472.00	0.06715	0.2506	0.09167	0.13729	0.13036	0.48743	0.11322	0.07519	0.13075	0.04982	0.10338	UCART1
3630953766472	363095.00	3766472.00	0.07207	0.28572	0.0991	0.15137	0.14372	0.57903	0.1241	0.08097	0.14402	0.05301	0.11302	UCART1
3631153766472	363115.00	3766472.00	0.07767	0.32917	0.10759	0.16794	0.15948	0.6996	0.13683	0.08755	0.15961	0.0566	0.12421	UCART1
3631353766472	363135.00	3766472.00	0.08435	0.38557	0.11778	0.18838	0.17892	0.86851	0.15244	0.09543	0.17873	0.06083	0.13775	UCART1
3631553766472	363155.00	3766472.00	0.0916	0.4546	0.12887	0.21163	0.20114	1.0926	0.17008	0.10401	0.20056	0.06542	0.15302	Worker
3631753766472	363175.00	3766472.00	0.09973	0.54226	0.14133	0.2389	0.22736	1.40474	0.19067	0.11368	0.22623	0.07055	0.17075	Worker
3631953766472	363195.00	3766472.00	0.10964	0.66301	0.15661	0.27367	0.26082	1.89131	0.2167	0.12551	0.25863	0.07674	0.19276	Worker
3635753766472	363575.00	3766472.00	1.99251	5.0797	1.94183	9.53498	77.18518	2.06015	44.2333	2.19262	7.63034	2.26203	11.87093	Worker
3635953766472	363595.00	3766472.00	2.57288	3.70097	2.41117	8.83127	42.61767	1.6639	38.03222	2.74983	5.32145	2.18444	11.22089	UCART1
3636153766472	363615.00	3766472.00	3.29792	2.77496	2.91162	7.94747	23.52922	1.35939	28.94248	3.49957	3.72006	2.08013	10.34856	UCART1
3636353766472	363635.00	3766472.00	4.22675	2.1327	3.37857	6.97864	14.28536	1.12275	21.90838	4.63477	2.65334	1.97622	9.40961	UCART1
3636553766472	363655.00	3766472.00	5.51707	1.67407	3.73456	6.01771	9.32511	0.93658	16.53765	6.19955	1.94734	1.87902	8.46002	UCART1
3636753766472	363675.00	3766472.00	7.57772	1.33784	3.93408	5.12685	6.42135	0.78837	12.38698	7.80665	1.47221	1.78784	7.52513	UCART1
3636953766472	363695.00	3766472.00	10.59802	1.08537	3.97909	4.3339	4.60627	0.66896	9.23472	8.89576	1.14361	1.69832	6.61991	Worker
3637153766472	363715.00	3766472.00	13.39958	0.89188	3.9024	3.65562	3.4119	0.57173	6.90006	9.207	0.90919	1.60784	5.77188	Worker
3637353766472	363735.00	3766472.00	14.52516	0.74225	3.71429	3.07405	2.59585	0.49228	5.20228	8.84756	0.73761	1.52067	4.99101	Worker
3637553766472	363755.00	3766472.00	13.79546	0.62523	3.43387	2.5763	2.02115	0.42701	3.97191	7.98129	0.60913	1.43895	4.28414	UCART1
3637753766472	363775.00	3766472.00	12.06181	0.53116	3.13519	2.16967	1.60299	0.37241	3.0755	6.98061	0.51	1.35817	3.65926	UCART1

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3637953766472	363795.00	3766472.00	10.04264	0.45469	2.84066	1.83316	1.29134	0.32644	2.41452	5.97342	0.43199	1.28139	3.11696	UCART1
3638153766472	363815.00	3766472.00	8.1514	0.39276	2.53245	1.55329	1.05609	0.28785	1.92321	5.03729	0.37005	1.21546	2.6463	UCART1
3638353766472	363835.00	3766472.00	6.5414	0.34138	2.25219	1.3219	0.87399	0.25494	1.55123	4.22199	0.31973	1.15813	2.24656	UCART1
3638553766472	363855.00	3766472.00	5.26146	0.29816	2.00481	1.13068	0.73065	0.22662	1.26565	3.55441	0.27819	1.10904	1.90439	UCART1
3638753766472	363875.00	3766472.00	4.2096	0.26383	1.76103	0.97402	0.62034	0.20334	1.04942	2.9617	0.24507	1.10227	1.62914	UCART1
3638953766472	363895.00	3766472.00	3.36879	0.23392	1.55528	0.84169	0.52878	0.18284	0.87399	2.47609	0.21635	1.09582	1.39186	UCART1
3639153766472	363915.00	3766472.00	2.7577	0.20618	1.36942	0.72251	0.45189	0.1635	0.73116	2.08851	0.19124	1.05394	1.17106	UCART1
3639353766472	363935.00	3766472.00	2.25161	0.18365	1.20503	0.6267	0.38945	0.14768	0.61772	1.76053	0.17066	1.06394	0.99865	UCART1
3639553766472	363955.00	3766472.00	1.85019	0.16407	1.06049	0.54594	0.33726	0.13386	0.52586	1.48919	0.15268	1.08837	0.85422	UCART1
3630353766492	363035.00	3766492.00	0.05716	0.19069	0.07556	0.10946	0.10569	0.3358	0.09266	0.0633	0.10808	0.04231	0.08374	UCART1
3630553766492	363055.00	3766492.00	0.0612	0.21508	0.08139	0.11993	0.1159	0.39032	0.10107	0.06796	0.1186	0.04484	0.09098	UCART1
3630753766492	363075.00	3766492.00	0.06566	0.2441	0.08785	0.13186	0.12756	0.45793	0.11062	0.07312	0.13063	0.04761	0.09913	UCART1
3630953766492	363095.00	3766492.00	0.07056	0.2787	0.09496	0.14537	0.14085	0.54212	0.12142	0.0788	0.14437	0.05063	0.10831	UCART1
3631153766492	363115.00	3766492.00	0.07597	0.32043	0.10279	0.16076	0.1561	0.64854	0.13369	0.08507	0.16017	0.05393	0.11866	UCART1
3631353766492	363135.00	3766492.00	0.08208	0.37232	0.11168	0.17879	0.17407	0.78821	0.14805	0.0922	0.17882	0.05762	0.13065	Worker
3631553766492	363155.00	3766492.00	0.08911	0.43833	0.12189	0.20024	0.1956	0.97704	0.16508	0.1004	0.20116	0.06183	0.1447	Worker
3631753766492	363175.00	3766492.00	0.09701	0.52211	0.13334	0.22535	0.22106	1.23248	0.18501	0.10966	0.22765	0.06652	0.16095	Worker
3631953766492	363195.00	3766492.00	0.10653	0.63631	0.14718	0.25685	0.25324	1.61132	0.20994	0.12085	0.261	0.07214	0.18085	Worker
3632153766492	363215.00	3766492.00	0.11673	0.78108	0.16182	0.29223	0.29012	2.12101	0.2381	0.13285	0.29954	0.07815	0.20314	UCART1
3635553766492	363555.00	3766492.00	1.31146	8.51182	1.24915	6.80043	43.43173	2.93411	20.10258	1.41376	20.46538	1.53099	7.97613	Worker
3635753766492	363575.00	3766492.00	1.5838	6.15349	1.48872	7.00834	52.86808	2.36587	26.23479	1.65904	13.22313	1.62381	8.38365	Worker
3635953766492	363595.00	3766492.00	1.93931	4.55384	1.80518	6.8681	38.81256	1.92689	25.17191	1.9971	8.3652	1.65584	8.40138	Worker
3636153766492	363615.00	3766492.00	2.38263	3.44473	2.16632	6.4766	24.98686	1.58413	21.4324	2.47002	5.42081	1.64562	8.12904	UCART1
3636353766492	363635.00	3766492.00	2.94675	2.65802	2.52847	5.93316	16.35422	1.314	17.6108	3.16328	3.67327	1.61339	7.68161	UCART1
3636553766492	363655.00	3766492.00	3.71613	2.08846	2.84129	5.31759	11.11074	1.09923	14.22513	4.10306	2.60945	1.57047	7.13878	UCART1
3636753766492	363675.00	3766492.00	4.88425	1.6658	3.06023	4.69098	7.82551	0.9263	11.33887	5.14566	1.93243	1.5196	6.52589	Resident
3636953766492	363695.00	3766492.00	6.55234	1.34845	3.17718	4.08813	5.68407	0.78665	8.94141	6.04481	1.47943	1.46717	5.90133	Worker
3637153766492	363715.00	3766492.00	8.34517	1.10472	3.19603	3.53611	4.23854	0.67239	7.01131	6.56863	1.16312	1.40973	5.27453	Worker
3637353766492	363735.00	3766492.00	9.57426	0.91591	3.12304	3.04126	3.23423	0.57864	5.49724	6.66116	0.93447	1.35155	4.67256	UCART1
3637553766492	363755.00	3766492.00	9.87636	0.76733	2.98019	2.60875	2.5174	0.50103	4.32773	6.39227	0.76423	1.29239	4.10577	UCART1
3637753766492	363775.00	3766492.00	9.37457	0.64865	2.79544	2.23584	1.99313	0.43622	3.42983	5.88958	0.63424	1.23284	3.58411	Resident
3637953766492	363795.00	3766492.00	8.40382	0.55328	2.57889	1.91746	1.60299	0.38198	2.74269	5.27291	0.53324	1.17732	3.11289	Resident
3638153766492	363815.00	3766492.00	7.25558	0.47499	2.36371	1.64577	1.30506	0.33584	2.21082	4.62891	0.45278	1.12224	2.69417	Resident
3638353766492	363835.00	3766492.00	6.1282	0.41101	2.14011	1.41586	1.07609	0.29684	1.80023	4.01216	0.38837	1.07556	2.32533	UCART1
3638553766492	363855.00	3766492.00	5.11211	0.35788	1.92716	1.22128	0.89669	0.2635	1.47932	3.4507	0.33587	1.03619	2.00455	UCART1
3638753766492	363875.00	3766492.00	4.25214	0.31449	1.72977	1.06036	0.75689	0.23552	1.23071	2.96506	0.29345	1.02024	1.73419	UCART1
3638953766492	363895.00	3766492.00	3.52136	0.27744	1.54894	0.92206	0.64315	0.21108	1.03018	2.53785	0.25765	1.00956	1.49856	UCART1
3639153766492	363915.00	3766492.00	2.92029	0.24499	1.37652	0.80058	0.54918	0.18915	0.86684	2.16561	0.22706	0.9893	1.28749	UCART1
3639353766492	363935.00	3766492.00	2.43969	0.2155	1.23263	0.69504	0.46729	0.1698	0.72792	1.86239	0.20024	0.96848	1.10043	UCART1
3639553766492	363955.00	3766492.00	2.03395	0.19031	1.09606	0.60677	0.40042	0.15326	0.61721	1.5949	0.17526	0.97629	0.94748	UCART1
3630353766512	363035.00	3766512.00	0.05593	0.18537	0.07265	0.10539	0.10336	0.31682	0.09053	0.06163	0.10752	0.04058	0.08049	UCART1
3630553766512	363055.00	3766512.00	0.05978	0.20842	0.078	0.11506	0.1131	0.36531	0.09853	0.06602	0.11791	0.04289	0.08715	UCART1

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3630753766512	363075.00	3766512.00	0.06402	0.23571	0.08391	0.12601	0.12419	0.42453	0.10759	0.07087	0.1298	0.04541	0.09463	UCART1
3630953766512	363095.00	3766512.00	0.0687	0.26832	0.09042	0.13844	0.13688	0.49755	0.11788	0.07624	0.14348	0.04816	0.10305	UCART1
3631153766512	363115.00	3766512.00	0.07389	0.3076	0.0976	0.15259	0.15148	0.58846	0.1296	0.08218	0.1593	0.05116	0.11254	UCART1
3631353766512	363135.00	3766512.00	0.07967	0.35571	0.1056	0.16886	0.16846	0.70356	0.14312	0.08883	0.17782	0.05448	0.12334	Worker
3631553766512	363155.00	3766512.00	0.0865	0.4179	0.11503	0.18863	0.18926	0.85877	0.15955	0.09669	0.20058	0.05835	0.13622	Worker
3631753766512	363175.00	3766512.00	0.09428	0.49729	0.12573	0.21193	0.21411	1.06496	0.17898	0.10567	0.22795	0.06272	0.15119	Worker
3631953766512	363195.00	3766512.00	0.10279	0.59667	0.13729	0.23834	0.2429	1.32902	0.20119	0.1155	0.26004	0.06747	0.16805	UCART1
3632153766512	363215.00	3766512.00	0.11212	0.72284	0.14975	0.2683	0.27643	1.66506	0.22672	0.12627	0.29798	0.07265	0.18708	Worker
3632353766512	363235.00	3766512.00	0.12319	0.89617	0.1644	0.30506	0.31848	2.13085	0.25831	0.13906	0.34598	0.07874	0.20998	Worker
3635753766512	363575.00	3766512.00	1.27179	6.76691	1.17577	5.16067	27.0426	2.5926	13.93438	1.29741	26.23309	1.17203	5.91628	Worker
3635953766512	363595.00	3766512.00	1.48493	5.15708	1.38839	5.2861	26.09699	2.13865	15.45526	1.50303	14.66899	1.24322	6.19846	Worker
3636153766512	363615.00	3766512.00	1.76474	3.98227	1.64921	5.19816	20.7932	1.77651	14.9534	1.81026	8.63067	1.28491	6.2711	Worker
3636353766512	363635.00	3766512.00	2.15265	3.1192	1.93779	4.93499	15.49757	1.48649	13.46736	2.28437	5.51711	1.30441	6.17317	UCART1
3636553766512	363655.00	3766512.00	2.63978	2.47236	2.18681	4.5847	11.41927	1.25045	11.67676	2.86045	3.78964	1.29843	5.90779	Resident
3636753766512	363675.00	3766512.00	3.32476	1.98364	2.39199	4.18781	8.46615	1.05834	9.8759	3.53104	2.73539	1.27939	5.55806	Resident
3636953766512	363695.00	3766512.00	4.27746	1.61028	2.53764	3.77531	6.3661	0.90119	8.2328	4.19932	2.04886	1.25233	5.15382	Worker
3637153766512	363715.00	3766512.00	5.50343	1.32423	2.61239	3.32524	4.85764	0.77332	6.72728	4.74912	1.58158	1.22731	4.72945	Worker
3637353766512	363735.00	3766512.00	6.49142	1.09806	2.61621	2.92915	3.76462	0.6664	5.48295	5.01686	1.24895	1.19108	4.28568	UCART1
3637553766512	363755.00	3766512.00	7.05755	0.91843	2.56586	2.5717	2.9594	0.5771	4.45919	5.05105	1.00494	1.15	3.84878	Resident
3637753766512	363775.00	3766512.00	7.11274	0.77566	2.46079	2.24107	2.36002	0.50275	3.62761	4.85468	0.82243	1.10993	3.42991	Resident
3637953766512	363795.00	3766512.00	6.77326	0.66127	2.31307	1.95131	1.90855	0.44061	2.96625	4.52054	0.68317	1.07344	3.03734	Resident
3638153766512	363815.00	3766512.00	6.17328	0.56599	2.16434	1.69745	1.55663	0.38697	2.4304	4.11445	0.57298	1.02964	2.67473	Resident
3638353766512	363835.00	3766512.00	5.46956	0.48822	2.00149	1.47884	1.28432	0.34164	2.00514	3.68823	0.48598	0.99195	2.34782	Resident
3638553766512	363855.00	3766512.00	4.75338	0.42399	1.83176	1.28855	1.07035	0.30297	1.66513	3.26012	0.41618	0.95983	2.05454	UCART1
3638753766512	363875.00	3766512.00	4.08094	0.3703	1.66709	1.1248	0.89985	0.26972	1.39173	2.86108	0.35933	0.93337	1.79474	UCART1
3638953766512	363895.00	3766512.00	3.48275	0.32554	1.50617	0.98452	0.76363	0.24124	1.17234	2.49956	0.31289	0.91779	1.56649	UCART1
3639153766512	363915.00	3766512.00	2.96464	0.28775	1.36309	0.86483	0.65319	0.21663	0.99447	2.18122	0.27439	0.91389	1.37009	UCART1
3639353766512	363935.00	3766512.00	2.53957	0.25082	1.23682	0.75616	0.55207	0.19399	0.83773	1.91212	0.23723	0.88751	1.18303	UCART1
3639553766512	363955.00	3766512.00	2.15013	0.22385	1.11066	0.66556	0.47843	0.17517	0.71781	1.65845	0.21122	0.89261	1.03253	UCART1
3630353766532	363035.00	3766532.00	0.05451	0.17861	0.06953	0.10087	0.10048	0.29527	0.08796	0.05975	0.10629	0.0388	0.07696	UCART1
3630553766532	363055.00	3766532.00	0.05829	0.20074	0.07461	0.11004	0.10999	0.33896	0.09577	0.06402	0.11677	0.04097	0.08323	UCART1
3630753766532	363075.00	3766532.00	0.06238	0.2265	0.08009	0.12021	0.12064	0.39082	0.10446	0.06865	0.12862	0.04329	0.09014	UCART1
3630953766532	363095.00	3766532.00	0.0668	0.25658	0.08596	0.13146	0.13258	0.45244	0.11411	0.07365	0.14203	0.04576	0.09775	UCART1
3631153766532	363115.00	3766532.00	0.07168	0.2926	0.09242	0.14419	0.14627	0.52748	0.12509	0.07918	0.15755	0.04846	0.10627	UCART1
3631353766532	363135.00	3766532.00	0.07726	0.33725	0.09977	0.15909	0.1625	0.62228	0.138	0.0855	0.1761	0.0515	0.11613	UCART1
3631553766532	363155.00	3766532.00	0.0838	0.39439	0.10837	0.17702	0.18226	0.74635	0.15359	0.09294	0.19886	0.05503	0.12775	UCART1
3631753766532	363175.00	3766532.00	0.09089	0.46365	0.11753	0.19695	0.20477	0.89689	0.17115	0.10098	0.22522	0.0588	0.14062	UCART1
3631953766532	363195.00	3766532.00	0.09844	0.54721	0.12709	0.21872	0.23014	1.07419	0.19068	0.10954	0.25559	0.06278	0.15469	Worker
3632153766532	363215.00	3766532.00	0.10809	0.6653	0.13937	0.24732	0.26379	1.33125	0.21636	0.1205	0.29608	0.0678	0.17252	Worker
3632353766532	363235.00	3766532.00	0.11794	0.80673	0.15141	0.27715	0.3007	1.61453	0.24407	0.13162	0.34207	0.07287	0.19131	Worker
3632553766532	363255.00	3766532.00	0.13004	1.00608	0.16613	0.31482	0.34852	2.00904	0.27949	0.1453	0.40269	0.07904	0.21438	Worker
3635953766532	363595.00	3766532.00	1.18532	5.42523	1.10745	4.04849	16.37983	2.28313	9.6217	1.19002	26.35359	0.94415	4.59599	Worker

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3636153766532	363615.00	3766532.00	1.38162	4.31148	1.30199	4.11353	15.27137	1.92274	10.19071	1.40952	14.44277	1.00729	4.82349	Worker
3636353766532	363635.00	3766532.00	1.62353	3.44788	1.50784	4.04761	12.92799	1.62529	9.95861	1.70086	8.83288	1.04571	4.888	Worker
3636553766532	363655.00	3766532.00	1.91044	2.77824	1.7006	3.90079	10.45209	1.37862	9.24472	2.0552	5.83388	1.06141	4.81271	Worker
3636753766532	363675.00	3766532.00	2.36954	2.25751	1.8859	3.66134	8.27703	1.17594	8.27634	2.52811	4.06731	1.06972	4.66128	Worker
3636953766532	363695.00	3766532.00	3.04978	1.85116	2.03863	3.358	6.51796	1.00866	7.19849	3.05341	2.95933	1.07129	4.44451	Worker
3637153766532	363715.00	3766532.00	3.81212	1.53103	2.13571	3.05221	5.15356	0.86886	6.16822	3.49575	2.22606	1.06191	4.17061	UCART1
3637353766532	363735.00	3766532.00	4.54322	1.27534	2.18058	2.75074	4.09793	0.75136	5.21997	3.79576	1.71929	1.04356	3.86127	Resident
3637553766532	363755.00	3766532.00	5.0901	1.07038	2.17969	2.46328	3.28429	0.65258	4.38542	3.94575	1.35696	1.01977	3.53887	Resident
3637753766532	363775.00	3766532.00	5.36135	0.90559	2.13497	2.18793	2.65662	0.5696	3.66841	3.93648	1.0915	0.99437	3.21552	Resident
3637953766532	363795.00	3766532.00	5.3445	0.77153	2.05601	1.93587	2.1682	0.49931	3.06607	3.79761	0.89193	0.96701	2.89965	Resident
3638153766532	363815.00	3766532.00	5.10576	0.66136	1.95549	1.7105	1.78447	0.43935	2.56472	3.57725	0.73855	0.93822	2.59896	Resident
3638353766532	363835.00	3766532.00	4.72142	0.57045	1.83841	1.50887	1.48108	0.38815	2.15061	3.30225	0.61884	0.91048	2.31773	Resident
3638553766532	363855.00	3766532.00	4.26467	0.49485	1.71265	1.33041	1.23906	0.3442	1.80953	3.00413	0.52394	0.88488	2.05873	Resident
3638753766532	363875.00	3766532.00	3.78336	0.43172	1.58197	1.17256	1.04462	0.3064	1.52888	2.69781	0.44782	0.86332	1.82337	UCART1
3638953766532	363895.00	3766532.00	3.31946	0.37865	1.4513	1.03404	0.88712	0.27374	1.29772	2.40232	0.386	0.84685	1.61129	UCART1
3639153766532	363915.00	3766532.00	2.89159	0.3336	1.32687	0.91345	0.75821	0.24533	1.10658	2.13133	0.33512	0.83525	1.42195	UCART1
3639353766532	363935.00	3766532.00	2.52883	0.29442	1.21592	0.80905	0.65085	0.22025	0.94765	1.90002	0.29243	0.82378	1.25055	UCART1
3639553766532	363955.00	3766532.00	2.18908	0.2611	1.10527	0.71626	0.56164	0.19856	0.81439	1.67651	0.25702	0.82213	1.10067	UCART1
3630353766552	363035.00	3766552.00	0.05302	0.1711	0.06641	0.09623	0.09734	0.27316	0.08519	0.05781	0.10466	0.03705	0.07336	UCART1
3630553766552	363055.00	3766552.00	0.05662	0.19166	0.07107	0.10466	0.10635	0.311	0.09259	0.06183	0.11493	0.03904	0.0791	UCART1
3630753766552	363075.00	3766552.00	0.06055	0.21565	0.07613	0.11404	0.1165	0.35563	0.10087	0.06623	0.12663	0.04116	0.08543	UCART1
3630953766552	363095.00	3766552.00	0.06478	0.24347	0.08153	0.12434	0.12785	0.40768	0.11003	0.07097	0.13987	0.04343	0.09238	UCART1
3631153766552	363115.00	3766552.00	0.06947	0.27664	0.08747	0.13598	0.14086	0.47002	0.12047	0.07621	0.15525	0.0459	0.10013	UCART1
3631353766552	363135.00	3766552.00	0.07482	0.3174	0.09418	0.1495	0.15622	0.54698	0.13269	0.08219	0.17362	0.04868	0.10902	UCART1
3631553766552	363155.00	3766552.00	0.08077	0.36693	0.10157	0.16486	0.17404	0.64004	0.14673	0.08885	0.19528	0.05172	0.11903	UCART1
3631753766552	363175.00	3766552.00	0.08686	0.42327	0.10891	0.18082	0.19324	0.74177	0.16168	0.09563	0.21931	0.0548	0.12948	Resident
3631953766552	363195.00	3766552.00	0.09399	0.49525	0.11741	0.19981	0.21662	0.86933	0.17971	0.10357	0.24907	0.05836	0.14175	Resident
3632153766552	363215.00	3766552.00	0.10313	0.59594	0.12838	0.22475	0.24764	1.04943	0.20343	0.11375	0.28893	0.06283	0.15724	Worker
3632353766552	363235.00	3766552.00	0.11279	0.71731	0.13958	0.2515	0.28257	1.25263	0.22974	0.12447	0.33558	0.0675	0.17385	Worker
3632553766552	363255.00	3766552.00	0.12339	0.86873	0.15151	0.28122	0.32334	1.4903	0.26	0.13617	0.39233	0.07256	0.19229	Worker
3632753766552	363275.00	3766552.00	0.13598	1.07245	0.16546	0.31713	0.37455	1.81272	0.29748	0.15003	0.46634	0.07845	0.21407	Worker
3636153766552	363615.00	3766552.00	1.08515	4.40067	1.03605	3.25586	10.76958	2.00987	6.99513	1.10116	23.39905	0.7858	3.67999	Worker
3636353766552	363635.00	3766552.00	1.25219	3.61248	1.1935	3.29577	10.05421	1.72154	7.26047	1.30278	13.66383	0.83504	3.83966	Worker
3636553766552	363655.00	3766552.00	1.46599	2.97417	1.35222	3.25468	8.83403	1.47745	7.12807	1.56003	8.6979	0.86843	3.89315	Worker
3636753766552	363675.00	3766552.00	1.8051	2.45763	1.51373	3.12504	7.47384	1.27303	6.70442	1.90777	5.89304	0.89525	3.87782	Worker
3636953766552	363695.00	3766552.00	2.23719	2.04202	1.6484	2.95211	6.20985	1.09987	6.11763	2.27564	4.1865	0.90898	3.78006	UCART1
3637153766552	363715.00	3766552.00	2.73804	1.70519	1.74852	2.75311	5.11197	0.95291	5.45822	2.61379	3.08404	0.91152	3.62135	Resident
3637353766552	363735.00	3766552.00	3.27067	1.43255	1.81466	2.535	4.1978	0.82866	4.78963	2.89733	2.33922	0.90795	3.42451	Resident
3637553766552	363755.00	3766552.00	3.73563	1.21062	1.84424	2.31191	3.45111	0.72319	4.15376	3.08782	1.81738	0.89872	3.20112	Resident
3637753766552	363775.00	3766552.00	4.05473	1.02978	1.83731	2.08761	2.84835	0.63378	3.57171	3.16701	1.44157	0.88683	2.96351	Resident
3637953766552	363795.00	3766552.00	4.19105	0.88	1.80347	1.88128	2.35994	0.55688	3.05775	3.15348	1.16203	0.86917	2.71928	Resident
3638153766552	363815.00	3766552.00	4.16441	0.75617	1.74564	1.68871	1.96623	0.49104	2.61371	3.06108	0.95058	0.84985	2.47737	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638353766552	363835.00	3766552.00	3.99754	0.65342	1.66845	1.50954	1.64793	0.43458	2.23123	2.90461	0.78787	0.8306	2.24374	Resident
3638553766552	363855.00	3766552.00	3.74107	0.56745	1.57906	1.34723	1.38928	0.38586	1.90682	2.71123	0.66033	0.81163	2.02196	Resident
3638753766552	363875.00	3766552.00	3.41349	0.4955	1.47907	1.1986	1.1782	0.34389	1.62949	2.48768	0.55937	0.79575	1.81561	UCART1
3638953766552	363895.00	3766552.00	3.07469	0.43459	1.37638	1.06695	1.00501	0.30739	1.39765	2.2616	0.478	0.78214	1.62507	UCART1
3639153766552	363915.00	3766552.00	2.74481	0.38278	1.27431	0.95034	0.86193	0.27557	1.20255	2.04322	0.41169	0.77175	1.45093	UCART1
3639353766552	363935.00	3766552.00	2.43286	0.33851	1.17509	0.84716	0.74307	0.24774	1.03805	1.8373	0.3571	0.7651	1.29314	UCART1
3639553766552	363955.00	3766552.00	2.16336	0.29986	1.08339	0.75656	0.64292	0.22312	0.89938	1.65606	0.31147	0.75853	1.1483	UCART1
3630353766572	363035.00	3766572.00	0.05161	0.1637	0.06349	0.09185	0.0943	0.25238	0.08254	0.05598	0.103	0.03541	0.0699	UCART1
3630553766572	363055.00	3766572.00	0.05479	0.18146	0.06743	0.09901	0.10224	0.28256	0.08904	0.05949	0.1124	0.0371	0.07482	UCART1
3630753766572	363075.00	3766572.00	0.0583	0.20224	0.07176	0.10703	0.11126	0.31787	0.09639	0.06337	0.12322	0.03893	0.08028	UCART1
3630953766572	363095.00	3766572.00	0.06241	0.22786	0.07678	0.11654	0.12209	0.36166	0.10515	0.06791	0.13631	0.04103	0.08664	UCART1
3631153766572	363115.00	3766572.00	0.06711	0.25919	0.08252	0.12763	0.13489	0.41535	0.11544	0.07311	0.15199	0.0434	0.09394	UCART1
3631353766572	363135.00	3766572.00	0.0721	0.29509	0.08847	0.13953	0.14901	0.47576	0.12667	0.0786	0.16966	0.04587	0.10175	UCART1
3631553766572	363155.00	3766572.00	0.077	0.33379	0.09413	0.15133	0.16359	0.53745	0.13814	0.08398	0.18854	0.04826	0.10961	Resident
3631753766572	363175.00	3766572.00	0.08352	0.38799	0.10175	0.16733	0.1834	0.62606	0.15364	0.09115	0.21427	0.05139	0.11982	Resident
3631953766572	363195.00	3766572.00	0.0904	0.45088	0.10957	0.18437	0.20534	0.72382	0.17061	0.09869	0.24377	0.05464	0.13067	Resident
3632153766572	363215.00	3766572.00	0.09846	0.531	0.11862	0.2046	0.2321	0.84542	0.1911	0.10749	0.28067	0.05838	0.14331	Resident
3632353766572	363235.00	3766572.00	0.10749	0.62994	0.12854	0.22753	0.26362	0.9896	0.21494	0.11731	0.3258	0.0625	0.15748	Worker
3632553766572	363255.00	3766572.00	0.11734	0.74932	0.13902	0.25265	0.29996	1.15628	0.24204	0.12797	0.38047	0.0669	0.17292	Worker
3632753766572	363275.00	3766572.00	0.12853	0.89851	0.15063	0.28133	0.34347	1.36799	0.27406	0.13999	0.44945	0.07181	0.19046	Worker
3632953766572	363295.00	3766572.00	0.14126	1.08535	0.16348	0.31408	0.39589	1.65561	0.31206	0.15358	0.53795	0.07731	0.21025	UCART1
3635953766572	363595.00	3766572.00	0.75837	5.04605	0.72129	2.41835	6.96593	2.3405	4.24916	0.75655	49.46061	0.55103	2.52326	Resident
3636153766572	363615.00	3766572.00	0.86831	4.28029	0.83837	2.5818	7.57487	2.03808	4.90009	0.87934	28.75799	0.61725	2.81387	UCART1
3636353766572	363635.00	3766572.00	1.00051	3.61523	0.96552	2.67086	7.58205	1.77254	5.30461	1.03449	17.50099	0.67118	3.01986	UCART1
3636553766572	363655.00	3766572.00	1.16713	3.04672	1.09606	2.69228	7.12373	1.54148	5.44129	1.22828	11.33355	0.7128	3.1423	Worker
3636753766572	363675.00	3766572.00	1.39542	2.56814	1.22563	2.65207	6.40688	1.34211	5.34701	1.4687	7.72341	0.74509	3.19513	Worker
3636953766572	363695.00	3766572.00	1.6765	2.16765	1.33945	2.56865	5.5996	1.16972	5.08154	1.72615	5.48314	0.76564	3.17636	UCART1
3637153766572	363715.00	3766572.00	2.0301	1.83494	1.43693	2.44596	4.80938	1.02182	4.70621	1.99411	4.02407	0.77939	3.10821	Resident
3637353766572	363735.00	3766572.00	2.4258	1.5589	1.51136	2.29451	4.0878	0.89495	4.26802	2.23996	3.03619	0.78715	2.99921	Resident
3637553766572	363755.00	3766572.00	2.80077	1.32973	1.55802	2.12878	3.45771	0.78586	3.81244	2.43096	2.34455	0.78905	2.85712	Resident
3637753766572	363775.00	3766572.00	3.09416	1.13844	1.57686	1.96291	2.91906	0.69157	3.37187	2.55076	1.8453	0.78458	2.69025	Resident
3637953766572	363795.00	3766572.00	3.28535	0.97888	1.57108	1.79776	2.46618	0.61026	2.96064	2.60073	1.47706	0.77643	2.50973	Resident
3638153766572	363815.00	3766572.00	3.35936	0.84551	1.54301	1.63464	2.08728	0.54019	2.58201	2.58313	1.20019	0.76644	2.32341	Resident
3638353766572	363835.00	3766572.00	3.3295	0.73329	1.4977	1.48265	1.77261	0.47933	2.24882	2.51344	0.98759	0.75389	2.13547	Resident
3638553766572	363855.00	3766572.00	3.19808	0.63901	1.43606	1.33579	1.50951	0.42687	1.94752	2.39351	0.82256	0.74275	1.95279	UCART1
3638753766572	363875.00	3766572.00	3.02513	0.55866	1.36752	1.20577	1.29144	0.38082	1.6936	2.25679	0.69152	0.72946	1.77551	UCART1
3638953766572	363895.00	3766572.00	2.80005	0.49071	1.29019	1.0839	1.10892	0.34091	1.46915	2.09567	0.58702	0.71914	1.60891	UCART1
3639153766572	363915.00	3766572.00	2.54249	0.43309	1.20652	0.97172	0.95659	0.3062	1.27464	1.91897	0.50288	0.71274	1.45423	UCART1
3639353766572	363935.00	3766572.00	2.30127	0.38333	1.12476	0.87301	0.82859	0.27555	1.11025	1.75282	0.43368	0.70713	1.31023	UCART1
3639553766572	363955.00	3766572.00	2.08567	0.33984	1.048	0.78607	0.71999	0.24831	0.97033	1.60397	0.3761	0.70046	1.17595	UCART1
3630353766592	363035.00	3766592.00	0.05005	0.15539	0.06047	0.08723	0.09085	0.23111	0.07956	0.05399	0.10076	0.03377	0.06632	UCART1
3630553766592	363055.00	3766592.00	0.0532	0.17223	0.06425	0.09403	0.0986	0.25789	0.08592	0.05744	0.1102	0.03537	0.07094	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630753766592	363075.00	3766592.00	0.05652	0.19106	0.06818	0.10128	0.10705	0.28744	0.0928	0.06107	0.12066	0.03703	0.07586	UCART1
3630953766592	363095.00	3766592.00	0.06039	0.21407	0.07273	0.10983	0.11712	0.32356	0.10095	0.06529	0.13329	0.03893	0.08155	UCART1
3631153766592	363115.00	3766592.00	0.06465	0.24097	0.07767	0.11933	0.12856	0.36527	0.11015	0.06993	0.14791	0.04099	0.08781	UCART1
3631353766592	363135.00	3766592.00	0.06907	0.27086	0.08266	0.12924	0.14088	0.40996	0.11996	0.07473	0.16411	0.04308	0.09436	UCART1
3631553766592	363155.00	3766592.00	0.07422	0.30777	0.08844	0.14093	0.15569	0.46464	0.13167	0.08031	0.18392	0.04548	0.10194	Resident
3631753766592	363175.00	3766592.00	0.08083	0.35793	0.09592	0.15624	0.1752	0.54041	0.14698	0.08749	0.2103	0.04851	0.11146	Resident
3631953766592	363195.00	3766592.00	0.08669	0.40684	0.10211	0.16962	0.19356	0.60638	0.16119	0.09377	0.23672	0.05114	0.12011	Resident
3632153766592	363215.00	3766592.00	0.09386	0.47026	0.1097	0.18622	0.21668	0.69187	0.17894	0.10145	0.27077	0.0543	0.13048	Resident
3632353766592	363235.00	3766592.00	0.1019	0.5468	0.11804	0.20493	0.24376	0.79214	0.1995	0.11002	0.31237	0.05777	0.14204	Resident
3632553766592	363255.00	3766592.00	0.11102	0.64006	0.1273	0.22623	0.2758	0.91396	0.22357	0.11968	0.36403	0.06164	0.15508	Worker
3632753766592	363275.00	3766592.00	0.12116	0.75151	0.13732	0.24992	0.31319	1.06487	0.2513	0.13036	0.4281	0.06587	0.16949	UCART1
3632953766592	363295.00	3766592.00	0.13229	0.88199	0.14795	0.27573	0.35631	1.25896	0.28286	0.14197	0.50778	0.07043	0.18531	Resident
3633153766592	363315.00	3766592.00	0.1447	1.03613	0.15943	0.3043	0.40683	1.52433	0.31933	0.15479	0.60938	0.07545	0.20309	Resident
3635753766592	363575.00	3766592.00	0.56131	5.12984	0.52378	1.70168	4.00485	2.55209	2.48344	0.55511	39.75158	0.37651	1.64269	Resident
3635953766592	363595.00	3766592.00	0.6252	4.57252	0.59786	1.89431	4.80381	2.2708	3.00781	0.62318	35.1421	0.4333	1.91195	Resident
3636153766592	363615.00	3766592.00	0.70513	4.00877	0.68726	2.05448	5.40637	2.01199	3.51684	0.71329	25.70145	0.48926	2.16229	Resident
3636353766592	363635.00	3766592.00	0.80698	3.4811	0.78891	2.16695	5.67329	1.77771	3.91544	0.83136	17.86877	0.54065	2.37196	UCART1
3636553766592	363655.00	3766592.00	0.93291	3.0067	0.89472	2.22703	5.61491	1.56749	4.15231	0.97618	12.47519	0.58346	2.52157	UCART1
3636753766592	363675.00	3766592.00	1.09493	2.58825	1.00029	2.23917	5.31071	1.38097	4.22555	1.14985	8.88739	0.61811	2.61391	Worker
3636953766592	363695.00	3766592.00	1.3033	2.22485	1.1004	2.20886	4.85901	1.21672	4.15611	1.34757	6.48174	0.64534	2.65386	Worker
3637153766592	363715.00	3766592.00	1.56543	1.91275	1.19091	2.14044	4.3426	1.07308	3.97444	1.5601	4.83714	0.66672	2.64963	UCART1
3637353766592	363735.00	3766592.00	1.84941	1.64606	1.26319	2.04825	3.82089	0.94714	3.71854	1.7579	3.68477	0.68047	2.60104	Resident
3637553766592	363755.00	3766592.00	2.13587	1.41925	1.31649	1.93689	3.32774	0.83726	3.41901	1.92846	2.8599	0.6888	2.51973	Resident
3637753766592	363775.00	3766592.00	2.38742	1.22662	1.34895	1.81598	2.88121	0.74125	3.10456	2.0561	2.25647	0.69173	2.41173	Resident
3637953766592	363795.00	3766592.00	2.58372	1.06315	1.36174	1.68615	2.48525	0.65774	2.78647	2.13613	1.80758	0.69164	2.28666	Resident
3638153766592	363815.00	3766592.00	2.70273	0.92438	1.35566	1.55951	2.14517	0.5845	2.49073	2.16649	1.46685	0.68692	2.14716	Resident
3638353766592	363835.00	3766592.00	2.74154	0.80617	1.33271	1.428	1.84518	0.52112	2.19961	2.14814	1.20534	0.68278	2.00413	UCART1
3638553766592	363855.00	3766592.00	2.71295	0.70534	1.29676	1.30731	1.59349	0.46521	1.94592	2.09503	1.00063	0.67492	1.85613	UCART1
3638753766592	363875.00	3766592.00	2.62106	0.61928	1.24913	1.19028	1.37681	0.41647	1.71217	2.00874	0.83905	0.66788	1.71064	UCART1
3638953766592	363895.00	3766592.00	2.4812	0.54568	1.19255	1.08003	1.19247	0.3738	1.50313	1.89852	0.70997	0.6618	1.56957	UCART1
3639153766592	363915.00	3766592.00	2.31495	0.48241	1.13057	0.97888	1.03626	0.33622	1.32064	1.77595	0.60562	0.65633	1.4342	UCART1
3639353766592	363935.00	3766592.00	2.13476	0.42789	1.06521	0.88638	0.90338	0.30311	1.16135	1.64669	0.52044	0.65245	1.30626	UCART1
3639553766592	363955.00	3766592.00	1.95418	0.38063	0.99924	0.80263	0.78991	0.27382	1.02267	1.51864	0.45015	0.64996	1.1864	UCART1
3630353766612	363035.00	3766612.00	0.04852	0.14716	0.0576	0.08278	0.08742	0.21132	0.07661	0.05206	0.09839	0.03221	0.06286	UCART1
3630553766612	363055.00	3766612.00	0.05145	0.16214	0.06097	0.08883	0.09454	0.2335	0.08246	0.05523	0.10733	0.03364	0.06696	UCART1
3630753766612	363075.00	3766612.00	0.0547	0.1796	0.06469	0.09562	0.10267	0.25912	0.08909	0.05875	0.1177	0.0352	0.07151	UCART1
3630953766612	363095.00	3766612.00	0.05825	0.19957	0.06867	0.10306	0.11176	0.28796	0.09646	0.06256	0.12953	0.03688	0.07645	UCART1
3631153766612	363115.00	3766612.00	0.06214	0.22265	0.07298	0.11127	0.12203	0.32068	0.10473	0.06675	0.14319	0.03868	0.08187	UCART1
3631353766612	363135.00	3766612.00	0.06639	0.2492	0.0776	0.12027	0.13359	0.35744	0.11396	0.0713	0.15896	0.04062	0.08776	UCART1
3631553766612	363155.00	3766612.00	0.07124	0.28114	0.08283	0.13063	0.14719	0.4011	0.12474	0.07648	0.17795	0.04278	0.09439	UCART1
3631753766612	363175.00	3766612.00	0.07678	0.31964	0.08871	0.14255	0.1632	0.45293	0.13733	0.08239	0.20092	0.04522	0.10192	Resident
3631953766612	363195.00	3766612.00	0.08348	0.36894	0.09583	0.15719	0.18315	0.51937	0.1529	0.08952	0.2302	0.04811	0.11088	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632153766612	363215.00	3766612.00	0.08918	0.41384	0.10137	0.16917	0.20112	0.5725	0.16671	0.09547	0.25891	0.0505	0.11857	Resident
3632353766612	363235.00	3766612.00	0.09673	0.47611	0.10892	0.18552	0.2254	0.65039	0.18528	0.10338	0.29829	0.05363	0.12856	Resident
3632553766612	363255.00	3766612.00	0.10487	0.54715	0.11682	0.20306	0.25271	0.7393	0.20593	0.11184	0.34533	0.05694	0.13931	UCART1
3632753766612	363275.00	3766612.00	0.11368	0.62785	0.12511	0.22188	0.28349	0.84555	0.22895	0.12092	0.40216	0.06048	0.15086	Resident
3632953766612	363295.00	3766612.00	0.12384	0.72555	0.13453	0.24366	0.32031	0.9898	0.25621	0.13133	0.4747	0.0645	0.16431	Resident
3633153766612	363315.00	3766612.00	0.13507	0.83871	0.14467	0.26756	0.36277	1.18218	0.28728	0.14275	0.56587	0.06892	0.17941	Resident
3633353766612	363335.00	3766612.00	0.1476	0.97203	0.15567	0.29406	0.41215	1.43888	0.32301	0.15538	0.68271	0.07384	0.19655	Resident
3635553766612	363555.00	3766612.00	0.42523	4.63064	0.39147	1.16439	2.29182	2.59326	1.49613	0.41946	15.59008	0.25674	1.0404	Resident
3635753766612	363575.00	3766612.00	0.47145	4.36873	0.44229	1.33774	2.84759	2.37334	1.828	0.46596	20.65138	0.30114	1.25551	Resident
3635953766612	363595.00	3766612.00	0.52085	4.03325	0.50076	1.49907	3.41897	2.15346	2.19747	0.5191	21.90752	0.34644	1.46875	Resident
3636153766612	363615.00	3766612.00	0.58323	3.64484	0.57182	1.64536	3.93129	1.94163	2.58832	0.5893	19.30901	0.39358	1.68074	Resident
3636353766612	363635.00	3766612.00	0.65953	3.25301	0.65166	1.76093	4.26528	1.74253	2.93099	0.67764	15.45988	0.4383	1.86838	McKinley
3636553766612	363655.00	3766612.00	0.7586	2.87664	0.73894	1.84055	4.38635	1.55888	3.18648	0.79007	11.90603	0.47968	2.02494	UCART1
3636753766612	363675.00	3766612.00	0.88241	2.52986	0.82712	1.88171	4.31909	1.39111	3.33263	0.923	9.06954	0.51498	2.13802	UCART1
3636953766612	363695.00	3766612.00	1.03352	2.21665	0.91124	1.88856	4.11058	1.23932	3.37229	1.07115	6.92648	0.54353	2.20633	Worker
3637153766612	363715.00	3766612.00	1.22212	1.93691	0.99048	1.86373	3.80871	1.10374	3.31861	1.23397	5.33719	0.56748	2.23914	Worker
3637353766612	363735.00	3766612.00	1.44139	1.69066	1.06036	1.81103	3.46014	0.98326	3.18894	1.39912	4.16029	0.58688	2.23831	UCART1
3637553766612	363755.00	3766612.00	1.65944	1.47593	1.11431	1.74186	3.10194	0.87583	3.01013	1.54429	3.28045	0.59954	2.20171	Resident
3637753766612	363775.00	3766612.00	1.85936	1.2911	1.15189	1.66106	2.76654	0.78037	2.81037	1.66184	2.61818	0.60628	2.13653	Resident
3637953766612	363795.00	3766612.00	2.05408	1.1284	1.17878	1.55628	2.42701	0.69772	2.56297	1.75896	2.11552	0.61559	2.06308	Resident
3638153766612	363815.00	3766612.00	2.17798	0.98864	1.18613	1.46203	2.13297	0.62307	2.33791	1.81046	1.72446	0.61507	1.96289	UCART1
3638353766612	363835.00	3766612.00	2.25467	0.86818	1.18027	1.35975	1.86914	0.55777	2.1114	1.82845	1.42127	0.61442	1.85563	UCART1
3638553766612	363855.00	3766612.00	2.27618	0.76408	1.16172	1.2574	1.63487	0.50023	1.89427	1.8132	1.1824	0.61239	1.74228	UCART1
3638753766612	363875.00	3766612.00	2.24511	0.67419	1.132	1.15662	1.42909	0.44955	1.69004	1.76819	0.99238	0.61001	1.62638	UCART1
3638953766612	363895.00	3766612.00	2.17508	0.59642	1.09386	1.06186	1.25143	0.40461	1.50651	1.70239	0.83941	0.6064	1.50936	UCART1
3639153766612	363915.00	3766612.00	2.07097	0.52914	1.04852	0.9713	1.0972	0.36494	1.33924	1.61849	0.71552	0.60363	1.39479	UCART1
3639353766612	363935.00	3766612.00	1.94834	0.47065	0.99883	0.88748	0.96386	0.32972	1.19051	1.52517	0.61402	0.60116	1.28369	UCART1
3639553766612	363955.00	3766612.00	1.81379	0.41978	0.94602	0.80972	0.84851	0.29849	1.05818	1.42552	0.53032	0.59992	1.17766	UCART1
3630353766632	363035.00	3766632.00	0.04676	0.13788	0.05451	0.07796	0.08344	0.19109	0.07321	0.04989	0.09521	0.03061	0.05921	UCART1
3630553766632	363055.00	3766632.00	0.04965	0.15192	0.05777	0.08371	0.09036	0.21079	0.07891	0.053	0.10412	0.03198	0.06306	UCART1
3630753766632	363075.00	3766632.00	0.05274	0.16757	0.06117	0.08986	0.09793	0.23233	0.0851	0.0563	0.11407	0.03341	0.06715	UCART1
3630953766632	363095.00	3766632.00	0.0561	0.18534	0.06481	0.09657	0.10638	0.25639	0.09196	0.05988	0.12543	0.03494	0.07157	UCART1
3631153766632	363115.00	3766632.00	0.05966	0.20501	0.06858	0.10366	0.11557	0.28226	0.09938	0.06364	0.13813	0.03653	0.07625	UCART1
3631353766632	363135.00	3766632.00	0.06358	0.22764	0.07267	0.11151	0.12599	0.31147	0.10772	0.06779	0.15291	0.03824	0.08132	UCART1
3631553766632	363155.00	3766632.00	0.06821	0.25543	0.07749	0.12084	0.13856	0.34741	0.11773	0.07267	0.17113	0.04025	0.08725	UCART1
3631753766632	363175.00	3766632.00	0.07317	0.28663	0.08252	0.13082	0.15246	0.38651	0.1287	0.07786	0.19205	0.04235	0.09354	UCART1
3631953766632	363195.00	3766632.00	0.07853	0.32197	0.08784	0.1416	0.16799	0.42957	0.14086	0.08345	0.21642	0.04457	0.10027	Resident
3632153766632	363215.00	3766632.00	0.08469	0.36439	0.09389	0.15404	0.18633	0.48104	0.15511	0.08983	0.24628	0.04708	0.1079	Resident
3632353766632	363235.00	3766632.00	0.09137	0.41252	0.1003	0.16751	0.20692	0.53891	0.17095	0.09671	0.28161	0.04976	0.11622	UCART1
3632553766632	363255.00	3766632.00	0.09831	0.46437	0.10672	0.1813	0.22909	0.60197	0.18784	0.10379	0.32237	0.05251	0.1247	Resident
3632753766632	363275.00	3766632.00	0.10649	0.52808	0.11428	0.19772	0.25596	0.68597	0.20816	0.1121	0.37428	0.05571	0.13488	Resident
3632953766632	363295.00	3766632.00	0.11537	0.5998	0.12227	0.21541	0.28618	0.79149	0.23079	0.12105	0.43727	0.05917	0.146	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633153766632	363315.00	3766632.00	0.12542	0.68455	0.13118	0.23545	0.32154	0.93379	0.25703	0.13113	0.5167	0.06307	0.15887	Resident
3633353766632	363335.00	3766632.00	0.13636	0.78159	0.1406	0.25704	0.36137	1.11746	0.28631	0.14201	0.61516	0.06733	0.17329	Resident
3633553766632	363355.00	3766632.00	0.14845	0.89811	0.15074	0.2808	0.40682	1.34767	0.31941	0.15393	0.73965	0.0721	0.18987	Resident
3635353766632	363535.00	3766632.00	0.33075	3.70999	0.30209	0.80095	1.39924	2.46257	0.96746	0.32626	6.30415	0.18161	0.67186	Resident
3635553766632	363555.00	3766632.00	0.36397	3.74533	0.33649	0.93088	1.7142	2.32507	1.15547	0.3586	8.84408	0.21189	0.81711	Resident
3635753766632	363575.00	3766632.00	0.40021	3.65597	0.37723	1.06745	2.09614	2.1691	1.38827	0.39553	11.7478	0.24608	0.97958	Resident
3635953766632	363595.00	3766632.00	0.44067	3.47799	0.42509	1.20225	2.51327	2.00488	1.65853	0.43913	13.60502	0.28282	1.15031	Resident
3636153766632	363615.00	3766632.00	0.48711	3.24426	0.48013	1.32642	2.90928	1.83863	1.94474	0.49185	13.64233	0.32036	1.31848	McKinley
3636353766632	363635.00	3766632.00	0.54725	2.97005	0.54472	1.43637	3.23326	1.67538	2.22771	0.56095	12.2256	0.359	1.48254	McKinley
3636553766632	363655.00	3766632.00	0.62306	2.68668	0.61531	1.52194	3.42761	1.51989	2.46527	0.64682	10.30309	0.39589	1.62744	McKinley
3636753766632	363675.00	3766632.00	0.7202	2.41029	0.68959	1.5796	3.48239	1.37427	2.63499	0.75115	8.4297	0.43002	1.74717	UCART1
3636953766632	363695.00	3766632.00	0.8377	2.15158	0.76213	1.60847	3.42167	1.23902	2.72818	0.86816	6.7996	0.45926	1.83296	UCART1
3637153766632	363715.00	3766632.00	0.98129	1.91187	0.83176	1.61095	3.27092	1.11525	2.74887	0.997	5.46042	0.48465	1.88932	UCART1
3637353766632	363735.00	3766632.00	1.13646	1.69539	0.89202	1.59204	3.06583	1.00213	2.7088	1.12286	4.38913	0.50393	1.91047	UCART1
3637553766632	363755.00	3766632.00	1.30727	1.50035	0.94469	1.55325	2.82575	0.90031	2.61782	1.2465	3.54496	0.51996	1.90771	UCART1
3637753766632	363775.00	3766632.00	1.47552	1.32717	0.98616	1.49938	2.57578	0.80874	2.49137	1.35577	2.88335	0.53183	1.88057	Resident
3637953766632	363795.00	3766632.00	1.63535	1.17172	1.01748	1.43171	2.31451	0.72708	2.33092	1.44838	2.35844	0.54183	1.83705	UCART1
3638153766632	363815.00	3766632.00	1.76361	1.03581	1.03553	1.35658	2.06992	0.65397	2.15948	1.51358	1.94487	0.54819	1.77545	UCART1
3638353766632	363835.00	3766632.00	1.85366	0.9169	1.04112	1.27745	1.84566	0.58859	1.98585	1.55078	1.6159	0.55145	1.70004	UCART1
3638553766632	363855.00	3766632.00	1.90445	0.81219	1.036	1.19328	1.63488	0.53065	1.80636	1.56146	1.35251	0.55433	1.61768	UCART1
3638753766632	363875.00	3766632.00	1.91454	0.72098	1.02048	1.11146	1.44956	0.47873	1.63949	1.54756	1.13984	0.55442	1.5272	UCART1
3638953766632	363895.00	3766632.00	1.89013	0.64114	0.9966	1.03126	1.28447	0.43244	1.48235	1.51339	0.96706	0.55353	1.43327	UCART1
3639153766632	363915.00	3766632.00	1.83425	0.57126	0.96548	0.95243	1.13705	0.39134	1.33378	1.46118	0.82592	0.55319	1.33904	UCART1
3639353766632	363935.00	3766632.00	1.75424	0.51017	0.92862	0.87705	1.00756	0.3547	1.19782	1.3956	0.70983	0.5531	1.2455	UCART1
3639553766632	363955.00	3766632.00	1.66535	0.45635	0.88894	0.80795	0.8938	0.32178	1.07654	1.32529	0.61305	0.55191	1.15321	UCART1
3630353766652	363035.00	3766652.00	0.0452	0.12965	0.05182	0.07372	0.07991	0.17404	0.0702	0.04798	0.0924	0.02918	0.05592	UCART1
3630553766652	363055.00	3766652.00	0.04794	0.14223	0.05479	0.07894	0.08634	0.19078	0.07551	0.05088	0.10091	0.03044	0.05939	UCART1
3630753766652	363075.00	3766652.00	0.05085	0.15613	0.05789	0.08447	0.09334	0.20891	0.08125	0.05396	0.11038	0.03174	0.06305	UCART1
3630953766652	363095.00	3766652.00	0.05396	0.17151	0.06113	0.09037	0.10099	0.22856	0.08747	0.05722	0.121	0.03311	0.06692	UCART1
3631153766652	363115.00	3766652.00	0.05736	0.18895	0.06462	0.09683	0.10955	0.25048	0.09441	0.06078	0.13321	0.03458	0.07109	UCART1
3631353766652	363135.00	3766652.00	0.061	0.20834	0.0683	0.10373	0.11898	0.27431	0.10199	0.06458	0.14708	0.03613	0.07554	UCART1
3631553766652	363155.00	3766652.00	0.06499	0.23028	0.07224	0.11128	0.12954	0.30077	0.11042	0.06872	0.16312	0.03779	0.08036	UCART1
3631753766652	363175.00	3766652.00	0.06953	0.25613	0.0767	0.11991	0.14183	0.3318	0.12018	0.07341	0.18239	0.03966	0.08575	UCART1
3631953766652	363195.00	3766652.00	0.0746	0.28609	0.08162	0.12957	0.15592	0.3674	0.13128	0.07862	0.2053	0.0417	0.09168	UCART1
3632153766652	363215.00	3766652.00	0.08008	0.31967	0.08682	0.13998	0.1716	0.40681	0.14353	0.08422	0.23203	0.04389	0.09814	UCART1
3632353766652	363235.00	3766652.00	0.08572	0.35523	0.092	0.15055	0.18822	0.4482	0.15641	0.08992	0.26222	0.0461	0.10465	Resident
3632553766652	363255.00	3766652.00	0.09212	0.39688	0.09783	0.16259	0.20754	0.49905	0.17128	0.09635	0.29904	0.0486	0.11219	Resident
3632753766652	363275.00	3766652.00	0.09929	0.44527	0.1043	0.17615	0.22983	0.56289	0.18831	0.10355	0.344	0.05138	0.12071	Resident
3632953766652	363295.00	3766652.00	0.10734	0.50151	0.11147	0.19138	0.25556	0.64546	0.20782	0.11158	0.39922	0.0545	0.13047	Resident
3633153766652	363315.00	3766652.00	0.11585	0.56288	0.11883	0.20726	0.28353	0.74823	0.22885	0.11999	0.4646	0.05781	0.14104	Resident
3633353766652	363335.00	3766652.00	0.12569	0.63828	0.12728	0.22578	0.3168	0.88682	0.25369	0.12971	0.5477	0.06166	0.15372	Resident
3633553766652	363355.00	3766652.00	0.13627	0.72634	0.1361	0.24554	0.35352	1.05666	0.2809	0.14007	0.64863	0.06584	0.16784	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633753766652	363375.00	3766652.00	0.14653	0.82386	0.1442	0.26435	0.38988	1.24053	0.30762	0.14991	0.76268	0.07008	0.18259	Resident
3635153766652	363515.00	3766652.00	0.26289	2.68566	0.23965	0.56603	0.9213	2.18154	0.66911	0.25965	3.11154	0.13499	0.45373	Resident
3635353766652	363535.00	3766652.00	0.28762	2.89864	0.2636	0.65558	1.09688	2.13721	0.77796	0.28325	4.10736	0.15483	0.54565	Resident
3635553766652	363555.00	3766652.00	0.31424	3.00893	0.29173	0.75635	1.31989	2.05863	0.91474	0.30945	5.52491	0.17828	0.65518	Resident
3635753766652	363575.00	3766652.00	0.34424	3.02137	0.32559	0.86617	1.5955	1.95578	1.08664	0.34023	7.26288	0.20551	0.78164	Resident
3635953766652	363595.00	3766652.00	0.37587	2.95632	0.36374	0.97464	1.89452	1.84033	1.28133	0.37456	8.73096	0.23441	0.91371	McKinley
3636153766652	363615.00	3766652.00	0.41358	2.82952	0.40863	1.08076	2.20142	1.71521	1.49848	0.41717	9.44278	0.26538	1.05114	McKinley
3636353766652	363635.00	3766652.00	0.45906	2.66112	0.45948	1.17717	2.47468	1.58684	1.71801	0.46962	9.28078	0.29694	1.18522	McKinley
3636553766652	363655.00	3766652.00	0.51759	2.46386	0.51674	1.26038	2.68371	1.45805	1.92338	0.53595	8.46998	0.32883	1.3128	McKinley
3636753766652	363675.00	3766652.00	0.59425	2.25164	0.57919	1.32566	2.80213	1.33462	2.09344	0.61846	7.35119	0.36031	1.42861	McKinley
3636953766652	363695.00	3766652.00	0.68781	2.04412	0.64198	1.36813	2.82566	1.21784	2.20932	0.71266	6.25323	0.38891	1.52164	McKinley
3637153766652	363715.00	3766652.00	0.79739	1.847	0.70206	1.38862	2.77381	1.10796	2.27036	0.81431	5.24835	0.41378	1.5887	UCART1
3637353766652	363735.00	3766652.00	0.92191	1.66175	0.75765	1.38941	2.66395	1.00583	2.28072	0.91962	4.37204	0.43505	1.63116	UCART1
3637553766652	363755.00	3766652.00	1.05384	1.49113	0.80603	1.37336	2.51649	0.91155	2.24846	1.02136	3.63244	0.45225	1.64882	UCART1
3637753766652	363775.00	3766652.00	1.18986	1.33494	0.84713	1.34255	2.34406	0.82548	2.18045	1.11679	3.02133	0.4665	1.6467	UCART1
3637953766652	363795.00	3766652.00	1.32359	1.19195	0.88058	1.29869	2.15279	0.74751	2.0806	1.20211	2.51775	0.47876	1.62875	UCART1
3638153766652	363815.00	3766652.00	1.43937	1.06404	0.90384	1.24572	1.96223	0.67678	1.9627	1.26905	2.10693	0.48796	1.5938	UCART1
3638353766652	363835.00	3766652.00	1.53142	0.94971	0.91731	1.18571	1.77628	0.61293	1.8323	1.3161	1.77128	0.49494	1.54583	UCART1
3638553766652	363855.00	3766652.00	1.59382	0.84825	0.92092	1.12215	1.60211	0.55525	1.6986	1.34181	1.49631	0.49944	1.48642	UCART1
3638753766652	363875.00	3766652.00	1.62676	0.75809	0.91585	1.05594	1.43955	0.50338	1.56364	1.34774	1.27057	0.50256	1.41949	UCART1
3638953766652	363895.00	3766652.00	1.62773	0.67851	0.90244	0.98584	1.29007	0.45719	1.42843	1.33291	1.08566	0.50662	1.34897	UCART1
3639153766652	363915.00	3766652.00	1.60754	0.60755	0.88297	0.92133	1.15478	0.41503	1.30363	1.30642	0.93072	0.50683	1.27214	UCART1
3639353766652	363935.00	3766652.00	1.56432	0.54501	0.85756	0.85695	1.03329	0.37735	1.18535	1.26568	0.80244	0.5078	1.19466	UCART1
3639553766652	363955.00	3766652.00	1.50877	0.48953	0.82838	0.79656	0.92515	0.34327	1.07771	1.21771	0.69482	0.50733	1.11612	UCART1
3630353766672	363035.00	3766672.00	0.04364	0.12155	0.04922	0.06963	0.07636	0.15845	0.06719	0.04608	0.08942	0.02782	0.05276	UCART1
3630553766672	363055.00	3766672.00	0.04615	0.13247	0.05185	0.0742	0.08215	0.17226	0.07198	0.04871	0.0973	0.02894	0.05579	UCART1
3630753766672	363075.00	3766672.00	0.04883	0.1445	0.05461	0.07907	0.08847	0.18721	0.07717	0.05151	0.10611	0.03011	0.05899	UCART1
3630953766672	363095.00	3766672.00	0.0517	0.15773	0.0575	0.08425	0.09536	0.20336	0.0828	0.05449	0.11599	0.03133	0.06234	UCART1
3631153766672	363115.00	3766672.00	0.05494	0.17313	0.06074	0.09013	0.1033	0.22209	0.08925	0.05785	0.12762	0.0327	0.06612	UCART1
3631353766672	363135.00	3766672.00	0.05834	0.18976	0.06406	0.09625	0.11182	0.24184	0.09613	0.06134	0.14056	0.0341	0.07003	UCART1
3631553766672	363155.00	3766672.00	0.06196	0.20799	0.06753	0.10275	0.12111	0.26304	0.10358	0.06504	0.1552	0.03558	0.07413	UCART1
3631753766672	363175.00	3766672.00	0.06612	0.22956	0.07151	0.11027	0.13199	0.28819	0.11227	0.06929	0.17285	0.03725	0.07877	UCART1
3631953766672	363195.00	3766672.00	0.07067	0.25385	0.07581	0.1185	0.14416	0.31627	0.12192	0.0739	0.1934	0.03905	0.08387	UCART1
3632153766672	363215.00	3766672.00	0.07545	0.28005	0.08021	0.12707	0.15727	0.34624	0.13224	0.07871	0.21672	0.04093	0.08916	Resident
3632353766672	363235.00	3766672.00	0.0807	0.3097	0.085	0.13652	0.17203	0.38086	0.14378	0.08398	0.24423	0.04298	0.09506	Resident
3632553766672	363255.00	3766672.00	0.08649	0.34324	0.09021	0.14693	0.18866	0.4219	0.1567	0.08974	0.27684	0.04522	0.10162	Resident
3632753766672	363275.00	3766672.00	0.09278	0.38075	0.09579	0.15823	0.2072	0.47149	0.17101	0.09598	0.31536	0.04767	0.10894	Resident
3632953766672	363295.00	3766672.00	0.09966	0.4229	0.10179	0.17054	0.22793	0.53354	0.18691	0.10276	0.36114	0.05035	0.11707	Resident
3633153766672	363315.00	3766672.00	0.10879	0.48246	0.10995	0.18742	0.25624	0.62846	0.20851	0.11186	0.42477	0.05387	0.12807	Resident
3633353766672	363335.00	3766672.00	0.11592	0.53002	0.11573	0.19973	0.27881	0.7189	0.22556	0.11873	0.4847	0.05674	0.13731	UCART1
3633553766672	363355.00	3766672.00	0.1241	0.58992	0.12235	0.21406	0.30515	0.8362	0.24537	0.12661	0.55845	0.06009	0.14835	Resident
3633753766672	363375.00	3766672.00	0.13347	0.66835	0.1299	0.23085	0.33596	0.98039	0.26842	0.13564	0.6498	0.06398	0.16149	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633953766672	363395.00	3766672.00	0.14458	0.77721	0.13884	0.2514	0.37331	1.14938	0.29619	0.14634	0.76643	0.06865	0.17769	Resident
3634953766672	363495.00	3766672.00	0.21307	1.82501	0.19465	0.41527	0.64687	1.80619	0.4884	0.2108	1.79879	0.10523	0.32323	Resident
3635153766672	363515.00	3766672.00	0.23106	2.0715	0.21124	0.47322	0.7457	1.842	0.5526	0.22781	2.22106	0.11796	0.37914	Resident
3635353766672	363535.00	3766672.00	0.25169	2.27676	0.23155	0.54412	0.87765	1.83998	0.63648	0.24766	2.84558	0.13388	0.45054	Resident
3635553766672	363555.00	3766672.00	0.2741	2.41537	0.25539	0.62473	1.04388	1.80421	0.74116	0.26987	3.71658	0.15275	0.53616	Resident
3635753766672	363575.00	3766672.00	0.29802	2.48256	0.28285	0.71125	1.24207	1.74461	0.86717	0.29462	4.78058	0.17413	0.63308	McKinley
3635953766672	363595.00	3766672.00	0.32501	2.48509	0.31504	0.80159	1.46833	1.66718	1.01634	0.32383	5.83581	0.19796	0.73988	McKinley
3636153766672	363615.00	3766672.00	0.35547	2.43401	0.3516	0.89014	1.7023	1.57827	1.18054	0.35817	6.58137	0.22323	0.85046	McKinley
3636353766672	363635.00	3766672.00	0.39137	2.34169	0.39264	0.97316	1.92329	1.48236	1.35089	0.39947	6.86641	0.24929	0.96049	McKinley
3636553766672	363655.00	3766672.00	0.43706	2.21698	0.43905	1.04887	2.1137	1.3813	1.51949	0.45123	6.69673	0.27625	1.06891	McKinley
3636753766672	363675.00	3766672.00	0.49629	2.06904	0.49035	1.11368	2.25292	1.27824	1.67252	0.51545	6.18193	0.30365	1.17203	McKinley
3636953766672	363695.00	3766672.00	0.5699	1.91057	0.54379	1.1629	2.32608	1.1792	1.79367	0.59055	5.5017	0.33002	1.2626	McKinley
3637153766672	363715.00	3766672.00	0.65636	1.75288	0.59613	1.19448	2.3355	1.08443	1.87451	0.67273	4.80979	0.35395	1.33457	McKinley
3637353766672	363735.00	3766672.00	0.75567	1.59963	0.64607	1.20942	2.29219	0.99447	1.9156	0.75978	4.15344	0.37542	1.38805	UCART1
3637553766672	363755.00	3766672.00	0.86196	1.45445	0.69092	1.20911	2.21048	0.9097	1.92037	0.84576	3.55734	0.39361	1.42092	UCART1
3637753766672	363775.00	3766672.00	0.97273	1.31789	0.73031	1.1955	2.09964	0.83078	1.89333	0.92829	3.03335	0.40921	1.43626	UCART1
3637953766672	363795.00	3766672.00	1.08121	1.19129	0.76299	1.17049	1.9707	0.75781	1.8403	1.00292	2.58283	0.42216	1.43513	UCART1
3638153766672	363815.00	3766672.00	1.18324	1.07412	0.78901	1.13552	1.82802	0.69092	1.76454	1.06763	2.19892	0.43336	1.42091	UCART1
3638353766672	363835.00	3766672.00	1.26938	0.96771	0.8069	1.0932	1.68345	0.62964	1.67463	1.1176	1.87542	0.44216	1.39326	UCART1
3638553766672	363855.00	3766672.00	1.33614	0.87135	0.81694	1.04529	1.54064	0.57374	1.57497	1.15202	1.60351	0.44909	1.35491	UCART1
3638753766672	363875.00	3766672.00	1.38158	0.78428	0.81973	0.9925	1.40172	0.52309	1.46797	1.17081	1.37553	0.45522	1.30899	UCART1
3638953766672	363895.00	3766672.00	1.40326	0.70638	0.81501	0.9387	1.27252	0.47687	1.36214	1.17369	1.18373	0.45924	1.25492	UCART1
3639153766672	363915.00	3766672.00	1.40451	0.63668	0.80397	0.88508	1.15369	0.43478	1.25996	1.16331	1.02217	0.46146	1.19502	UCART1
3639353766672	363935.00	3766672.00	1.38655	0.5741	0.78771	0.83009	1.04222	0.3969	1.15797	1.14079	0.88622	0.46422	1.13334	UCART1
3639553766672	363955.00	3766672.00	1.35004	0.51828	0.76653	0.77481	0.94013	0.36279	1.05916	1.10693	0.77168	0.46773	1.07068	UCART1
3630353766692	363035.00	3766692.00	0.04209	0.11368	0.04673	0.0657	0.07283	0.14433	0.06419	0.04421	0.0863	0.02654	0.04972	UCART1
3630553766692	363055.00	3766692.00	0.0444	0.12317	0.04907	0.06972	0.07806	0.15585	0.06852	0.04661	0.09361	0.02754	0.05238	UCART1
3630753766692	363075.00	3766692.00	0.04668	0.13279	0.05131	0.07365	0.08335	0.16715	0.07288	0.04896	0.10127	0.0285	0.05496	UCART1
3630953766692	363095.00	3766692.00	0.04931	0.14408	0.05388	0.07818	0.0895	0.18047	0.07793	0.05166	0.11035	0.0296	0.05791	UCART1
3631153766692	363115.00	3766692.00	0.05248	0.15806	0.05702	0.08373	0.09703	0.19721	0.08408	0.05491	0.12161	0.03091	0.06141	UCART1
3631353766692	363135.00	3766692.00	0.05567	0.17247	0.06007	0.08924	0.10478	0.21396	0.09037	0.05816	0.13368	0.03221	0.06486	UCART1
3631553766692	363155.00	3766692.00	0.05905	0.18811	0.06324	0.09505	0.11315	0.23185	0.09713	0.06157	0.14725	0.03356	0.06847	UCART1
3631753766692	363175.00	3766692.00	0.06277	0.20578	0.06671	0.10147	0.12255	0.25192	0.10467	0.06532	0.16301	0.03503	0.07247	UCART1
3631953766692	363195.00	3766692.00	0.06716	0.22732	0.07086	0.10918	0.13386	0.27675	0.11371	0.06976	0.18243	0.03676	0.07717	UCART1
3632153766692	363215.00	3766692.00	0.07186	0.25102	0.07521	0.1174	0.14625	0.30406	0.12353	0.07446	0.20469	0.0386	0.08222	UCART1
3632353766692	363235.00	3766692.00	0.07594	0.27154	0.07872	0.12422	0.15724	0.32731	0.13218	0.07846	0.22645	0.04018	0.08667	Resident
3632553766692	363255.00	3766692.00	0.08078	0.29668	0.08297	0.13249	0.17052	0.35797	0.14259	0.08322	0.25339	0.04208	0.09209	Resident
3632753766692	363275.00	3766692.00	0.08665	0.32826	0.0882	0.1427	0.18694	0.39982	0.1554	0.08902	0.28752	0.04437	0.09876	Resident
3632953766692	363295.00	3766692.00	0.09284	0.36248	0.0936	0.1534	0.20465	0.44998	0.16914	0.09509	0.32666	0.04681	0.10602	Resident
3633153766692	363315.00	3766692.00	0.09961	0.40139	0.09941	0.16508	0.22443	0.51335	0.1844	0.10172	0.37287	0.0495	0.11423	UCART1
3633353766692	363335.00	3766692.00	0.10629	0.44171	0.10495	0.1764	0.24426	0.58696	0.19962	0.10818	0.42325	0.05222	0.12276	Resident
3633553766692	363355.00	3766692.00	0.11386	0.49182	0.11118	0.1894	0.26717	0.68075	0.21711	0.11551	0.48419	0.05534	0.13276	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633753766692	363375.00	3766692.00	0.12228	0.55489	0.11802	0.20406	0.29308	0.79374	0.2368	0.12362	0.55692	0.05886	0.14434	Resident
3633953766692	363395.00	3766692.00	0.13165	0.63677	0.12555	0.22084	0.3225	0.92292	0.259	0.13261	0.64388	0.06288	0.15791	Resident
3634153766692	363415.00	3766692.00	0.14133	0.73875	0.13322	0.23899	0.35368	1.05627	0.28231	0.1418	0.74184	0.06726	0.17325	Resident
3634753766692	363475.00	3766692.00	0.17544	1.21568	0.16102	0.31587	0.47692	1.41567	0.37101	0.17386	1.15354	0.08515	0.24143	Resident
3634953766692	363495.00	3766692.00	0.18891	1.41705	0.17292	0.35346	0.53611	1.49638	0.41142	0.18654	1.36115	0.09362	0.27627	Resident
3635153766692	363515.00	3766692.00	0.20514	1.62521	0.18803	0.40213	0.61697	1.55213	0.46524	0.20199	1.66373	0.10453	0.32245	Resident
3635353766692	363535.00	3766692.00	0.22182	1.80377	0.20483	0.45763	0.71548	1.57542	0.52913	0.21817	2.06812	0.11725	0.37777	Resident
3635553766692	363555.00	3766692.00	0.23998	1.94327	0.22449	0.52114	0.83858	1.57106	0.60827	0.23633	2.62024	0.13228	0.44401	McKinley
3635753766692	363575.00	3766692.00	0.2596	2.03478	0.24723	0.59047	0.98586	1.54358	0.70365	0.25676	3.30609	0.14944	0.51987	McKinley
3635953766692	363595.00	3766692.00	0.2823	2.0784	0.27423	0.66506	1.15786	1.49676	0.81844	0.2813	4.0498	0.169	0.6056	McKinley
3636153766692	363615.00	3766692.00	0.30738	2.07651	0.30445	0.73909	1.33836	1.43737	0.94486	0.30947	4.67589	0.18979	0.69514	McKinley
3636353766692	363635.00	3766692.00	0.33739	2.03655	0.33883	0.81136	1.5184	1.36781	1.08067	0.34366	5.07201	0.21189	0.78753	McKinley
3636553766692	363655.00	3766692.00	0.37608	1.96385	0.37842	0.88072	1.68644	1.2898	1.22174	0.38694	5.17815	0.23559	0.88268	McKinley
3636753766692	363675.00	3766692.00	0.42177	1.86958	0.42004	0.94001	1.81879	1.20965	1.35024	0.43678	5.03277	0.25873	0.97039	McKinley
3636953766692	363695.00	3766692.00	0.4781	1.75941	0.464	0.98913	1.91064	1.12813	1.46171	0.49516	4.70512	0.28155	1.05084	McKinley
3637153766692	363715.00	3766692.00	0.54622	1.63988	0.50897	1.02632	1.9573	1.04786	1.54894	0.5613	4.27241	0.30356	1.12122	McKinley
3637353766692	363735.00	3766692.00	0.6279	1.51543	0.55423	1.05095	1.9579	0.97048	1.60747	0.63483	3.80353	0.32488	1.18127	McKinley
3637553766692	363755.00	3766692.00	0.7127	1.39655	0.59453	1.06154	1.92435	0.8959	1.63545	0.70623	3.35767	0.34271	1.2215	UCART1
3637753766692	363775.00	3766692.00	0.80127	1.28189	0.63063	1.06057	1.86349	0.82504	1.63744	0.77569	2.94053	0.35822	1.24657	UCART1
3637953766692	363795.00	3766692.00	0.88791	1.17421	0.66097	1.04927	1.78417	0.75854	1.61727	0.83907	2.57084	0.37091	1.25591	UCART1
3638153766692	363815.00	3766692.00	0.97858	1.06814	0.68888	1.0289	1.68104	0.69647	1.57378	0.90091	2.22252	0.38393	1.25887	UCART1
3638353766692	363835.00	3766692.00	1.05669	0.9715	0.70926	1.00087	1.57307	0.63889	1.51587	0.95045	1.92646	0.39403	1.2472	UCART1
3638553766692	363855.00	3766692.00	1.12389	0.88145	0.72403	0.96616	1.45778	0.58586	1.4438	0.9898	1.66826	0.40323	1.22689	UCART1
3638753766692	363875.00	3766692.00	1.17447	0.7995	0.73217	0.92644	1.34408	0.53712	1.36391	1.01617	1.44796	0.41093	1.19744	UCART1
3638953766692	363895.00	3766692.00	1.20661	0.7252	0.73377	0.88356	1.23497	0.49231	1.28052	1.02931	1.25898	0.4171	1.15994	UCART1
3639153766692	363915.00	3766692.00	1.22104	0.6581	0.72902	0.84106	1.13358	0.45081	1.19975	1.03035	1.09635	0.42022	1.1139	UCART1
3639353766692	363935.00	3766692.00	1.22061	0.59697	0.71984	0.79584	1.03565	0.41322	1.11593	1.02141	0.95747	0.42392	1.06567	UCART1
3639553766692	363955.00	3766692.00	1.20586	0.54164	0.70632	0.75016	0.94361	0.37895	1.0333	1.0032	0.83832	0.42735	1.01478	UCART1
3630353766712	363035.00	3766712.00	0.04057	0.10622	0.04439	0.06199	0.06939	0.13175	0.06128	0.04241	0.08314	0.02533	0.04686	UCART1
3630553766712	363055.00	3766712.00	0.04275	0.11465	0.04654	0.06564	0.07421	0.14173	0.06529	0.04465	0.09003	0.02625	0.04922	UCART1
3630753766712	363075.00	3766712.00	0.04473	0.12244	0.04839	0.06887	0.07869	0.15049	0.06898	0.04665	0.09676	0.02707	0.05139	UCART1
3630953766712	363095.00	3766712.00	0.04733	0.13292	0.05092	0.07323	0.08462	0.16278	0.07387	0.0493	0.10564	0.02814	0.05415	UCART1
3631153766712	363115.00	3766712.00	0.05003	0.14402	0.05349	0.07773	0.09089	0.17558	0.07901	0.05204	0.11536	0.02923	0.05697	UCART1
3631353766712	363135.00	3766712.00	0.05288	0.15594	0.05615	0.08243	0.0976	0.18911	0.08448	0.0549	0.12614	0.03037	0.05992	UCART1
3631553766712	363155.00	3766712.00	0.05612	0.16987	0.05919	0.08785	0.10536	0.20496	0.09079	0.05816	0.13891	0.03166	0.06327	UCART1
3631753766712	363175.00	3766712.00	0.05945	0.18443	0.06223	0.09337	0.11347	0.22123	0.09734	0.06147	0.15288	0.03297	0.0667	UCART1
3631953766712	363195.00	3766712.00	0.06316	0.20111	0.06563	0.09957	0.12269	0.23995	0.10475	0.06517	0.16925	0.03443	0.07056	UCART1
3632153766712	363215.00	3766712.00	0.06715	0.21939	0.06925	0.10624	0.13278	0.26066	0.11281	0.06912	0.18788	0.036	0.07474	UCART1
3632353766712	363235.00	3766712.00	0.07058	0.23507	0.07215	0.11172	0.14161	0.27855	0.11982	0.07244	0.20588	0.03736	0.07847	UCART1
3632553766712	363255.00	3766712.00	0.07544	0.25833	0.07652	0.11993	0.15432	0.3071	0.12989	0.07724	0.23107	0.03928	0.08381	Resident
3632753766712	363275.00	3766712.00	0.08072	0.28426	0.08123	0.12885	0.16842	0.34144	0.14102	0.08244	0.26028	0.04137	0.08977	Resident
3632953766712	363295.00	3766712.00	0.08628	0.31232	0.08609	0.13817	0.18358	0.38237	0.1529	0.08789	0.29341	0.04359	0.09626	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633153766712	363315.00	3766712.00	0.09186	0.34135	0.09081	0.14738	0.19901	0.4298	0.16494	0.09331	0.32941	0.04587	0.10308	Resident
3633353766712	363335.00	3766712.00	0.09798	0.3752	0.09594	0.15752	0.21622	0.48956	0.17832	0.09924	0.37137	0.04839	0.11079	Resident
3633553766712	363355.00	3766712.00	0.10554	0.42079	0.10227	0.17029	0.23789	0.56979	0.1951	0.1066	0.42536	0.05147	0.1204	Resident
3633753766712	363375.00	3766712.00	0.11204	0.46583	0.10747	0.18118	0.25672	0.65153	0.20959	0.1128	0.47711	0.05432	0.12958	Resident
3633953766712	363395.00	3766712.00	0.1198	0.52748	0.1137	0.1947	0.27965	0.75023	0.22712	0.12022	0.54121	0.05774	0.14084	Resident
3634153766712	363415.00	3766712.00	0.12824	0.60637	0.12045	0.21016	0.30525	0.85736	0.24652	0.12824	0.61526	0.06161	0.154	Resident
3634353766712	363435.00	3766712.00	0.13776	0.70864	0.12814	0.22881	0.33525	0.96932	0.26895	0.13724	0.70387	0.06615	0.17002	Resident
3634553766712	363455.00	3766712.00	0.14758	0.83053	0.13621	0.25002	0.36825	1.07426	0.29311	0.14647	0.80364	0.07126	0.18881	UCART1
3634753766712	363475.00	3766712.00	0.15815	0.97249	0.14522	0.27544	0.40711	1.16849	0.32083	0.1564	0.92304	0.07727	0.21183	UCART1
3634953766712	363495.00	3766712.00	0.16939	1.12699	0.15533	0.30581	0.45375	1.24626	0.35312	0.16701	1.07088	0.08435	0.24004	Resident
3635153766712	363515.00	3766712.00	0.18259	1.29106	0.16788	0.34434	0.51561	1.30744	0.39496	0.17966	1.27877	0.09324	0.27653	Resident
3635353766712	363535.00	3766712.00	0.19624	1.44136	0.1819	0.38839	0.59058	1.34472	0.44449	0.19301	1.55215	0.10357	0.32007	McKinley
3635553766712	363555.00	3766712.00	0.21104	1.56967	0.19821	0.43883	0.68325	1.36025	0.50516	0.20793	1.91776	0.11568	0.37191	McKinley
3635753766712	363575.00	3766712.00	0.22736	1.66793	0.21726	0.49495	0.79512	1.35588	0.57886	0.22501	2.37806	0.12965	0.43207	McKinley
3635953766712	363595.00	3766712.00	0.24651	1.73307	0.24001	0.55662	0.92765	1.33383	0.66839	0.24569	2.90427	0.14579	0.50117	McKinley
3636153766712	363615.00	3766712.00	0.26853	1.76204	0.2661	0.62026	1.07218	1.29699	0.77008	0.27014	3.40296	0.16353	0.57612	McKinley
3636353766712	363635.00	3766712.00	0.29424	1.75778	0.29539	0.6831	1.21903	1.24911	0.87975	0.2991	3.78515	0.18245	0.65416	McKinley
3636553766712	363655.00	3766712.00	0.32663	1.72414	0.32889	0.74463	1.36166	1.19216	0.99567	0.33504	3.99691	0.20288	0.73554	McKinley
3636753766712	363675.00	3766712.00	0.36423	1.66811	0.3641	0.799	1.48176	1.13094	1.10463	0.37594	4.02758	0.22308	0.81231	McKinley
3636953766712	363695.00	3766712.00	0.40865	1.59602	0.40065	0.84528	1.57421	1.06699	1.20208	0.42236	3.91422	0.24284	0.88283	McKinley
3637153766712	363715.00	3766712.00	0.46461	1.50903	0.43991	0.88455	1.63729	1.00127	1.28719	0.4773	3.67749	0.26317	0.95019	McKinley
3637353766712	363735.00	3766712.00	0.52582	1.41818	0.47722	0.91221	1.66619	0.93603	1.34942	0.53414	3.39541	0.28145	1.00422	UCART1
3637553766712	363755.00	3766712.00	0.59467	1.32359	0.5134	0.93006	1.66506	0.87198	1.39074	0.59404	3.08299	0.29864	1.04833	UCART1
3637753766712	363775.00	3766712.00	0.66925	1.22807	0.54744	0.9382	1.63706	0.81003	1.41057	0.65483	2.76502	0.31456	1.08189	UCART1
3637953766712	363795.00	3766712.00	0.74519	1.13484	0.57777	0.93695	1.58792	0.75067	1.41006	0.71297	2.46088	0.32873	1.1035	UCART1
3638153766712	363815.00	3766712.00	0.81726	1.04631	0.60301	0.92737	1.52496	0.69423	1.39252	0.76492	2.18194	0.34054	1.11218	UCART1
3638353766712	363835.00	3766712.00	0.88644	0.96081	0.62441	0.91063	1.44825	0.64117	1.35916	0.81183	1.92387	0.35143	1.1124	UCART1
3638553766712	363855.00	3766712.00	0.95093	0.87873	0.64219	0.88707	1.35925	0.59181	1.31045	0.85296	1.68982	0.36226	1.10635	UCART1
3638753766712	363875.00	3766712.00	0.99894	0.80449	0.65257	0.85944	1.2735	0.54534	1.25668	0.88106	1.48584	0.36963	1.08714	UCART1
3638953766712	363895.00	3766712.00	1.03533	0.7356	0.65809	0.82782	1.18632	0.50233	1.19606	0.90001	1.30721	0.37599	1.06131	UCART1
3639153766712	363915.00	3766712.00	1.0595	0.67164	0.6591	0.79309	1.09869	0.46263	1.13018	0.90995	1.14994	0.38179	1.03037	UCART1
3639353766712	363935.00	3766712.00	1.07075	0.61284	0.65566	0.75628	1.01317	0.42604	1.06163	0.91085	1.01242	0.38706	0.99497	UCART1
3639553766712	363955.00	3766712.00	1.06932	0.55934	0.6478	0.71861	0.93284	0.39233	0.9937	0.9031	0.89328	0.3911	0.95498	UCART1
3630353766732	363035.00	3766732.00	0.03878	0.09802	0.04181	0.05792	0.0654	0.11891	0.0579	0.04033	0.07914	0.02406	0.04383	UCART1
3630553766732	363055.00	3766732.00	0.04069	0.10496	0.04364	0.06099	0.06953	0.12687	0.06134	0.04227	0.08522	0.02485	0.04584	UCART1
3630753766732	363075.00	3766732.00	0.04286	0.11302	0.04572	0.0645	0.0743	0.13618	0.06531	0.04447	0.09234	0.02575	0.04807	UCART1
3630953766732	363095.00	3766732.00	0.04518	0.12176	0.04791	0.06823	0.07944	0.14618	0.06956	0.0468	0.10026	0.02668	0.05041	UCART1
3631153766732	363115.00	3766732.00	0.04767	0.13132	0.05024	0.07223	0.08505	0.15706	0.07418	0.0493	0.10914	0.02768	0.05292	UCART1
3631353766732	363135.00	3766732.00	0.05039	0.142	0.05277	0.07662	0.09127	0.16914	0.07929	0.05202	0.11925	0.02877	0.05563	UCART1
3631553766732	363155.00	3766732.00	0.05328	0.15361	0.05544	0.08129	0.09799	0.18212	0.08478	0.0549	0.13057	0.02992	0.05854	UCART1
3631753766732	363175.00	3766732.00	0.05628	0.16585	0.05816	0.08612	0.10507	0.19566	0.09053	0.05787	0.14298	0.03111	0.06157	UCART1
3631953766732	363195.00	3766732.00	0.0595	0.17921	0.06106	0.0913	0.11278	0.21047	0.09677	0.06104	0.15696	0.03238	0.06483	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632153766732	363215.00	3766732.00	0.06287	0.19345	0.06406	0.09671	0.12098	0.22644	0.10337	0.06434	0.17246	0.03372	0.06835	UCART1
3632353766732	363235.00	3766732.00	0.06643	0.20878	0.06721	0.10244	0.12979	0.24424	0.11044	0.06783	0.18977	0.03515	0.0722	UCART1
3632553766732	363255.00	3766732.00	0.07074	0.22785	0.07107	0.1095	0.14063	0.26767	0.1191	0.07207	0.21127	0.03688	0.0769	UCART1
3632753766732	363275.00	3766732.00	0.07534	0.24863	0.07513	0.11702	0.15241	0.29522	0.12847	0.07658	0.23557	0.03873	0.0821	UCART1
3632953766732	363295.00	3766732.00	0.08	0.27019	0.07916	0.12454	0.16452	0.32676	0.13807	0.08112	0.26194	0.04064	0.08761	UCART1
3633153766732	363315.00	3766732.00	0.0851	0.29478	0.08352	0.13279	0.178	0.36615	0.14871	0.08609	0.29232	0.04275	0.09377	UCART1
3633353766732	363335.00	3766732.00	0.09043	0.32204	0.08798	0.14138	0.19227	0.41344	0.15993	0.09125	0.32599	0.045	0.10048	Resident
3633553766732	363355.00	3766732.00	0.09631	0.35484	0.09285	0.15094	0.20822	0.4718	0.17242	0.09693	0.36494	0.0475	0.10813	Resident
3633753766732	363375.00	3766732.00	0.10252	0.3938	0.0979	0.16117	0.22526	0.53988	0.1857	0.10288	0.40829	0.05021	0.1166	Resident
3633953766732	363395.00	3766732.00	0.10954	0.44416	0.10359	0.17315	0.24492	0.61996	0.20093	0.1096	0.45957	0.05332	0.12658	Resident
3634153766732	363415.00	3766732.00	0.11701	0.50679	0.10963	0.18655	0.26642	0.7069	0.2174	0.11669	0.51729	0.05678	0.13802	UCART1
3634353766732	363435.00	3766732.00	0.12479	0.58322	0.11596	0.20154	0.28975	0.79594	0.23503	0.12403	0.58134	0.06061	0.15119	UCART1
3634553766732	363455.00	3766732.00	0.13282	0.67429	0.12267	0.21861	0.3155	0.88248	0.25407	0.13158	0.65301	0.06491	0.16655	Resident
3634753766732	363475.00	3766732.00	0.14247	0.78744	0.13102	0.24084	0.34892	0.96861	0.27828	0.14069	0.74687	0.07028	0.18643	UCART1
3634953766732	363495.00	3766732.00	0.15257	0.91121	0.14021	0.26684	0.38821	1.043	0.30594	0.15028	0.86099	0.0765	0.21037	UCART1
3635153766732	363515.00	3766732.00	0.16297	1.03791	0.15035	0.29691	0.43492	1.10211	0.33791	0.1603	1.00438	0.08368	0.23898	McKinley
3635353766732	363535.00	3766732.00	0.1746	1.16389	0.16242	0.33294	0.49413	1.14655	0.37777	0.17175	1.19954	0.09231	0.27425	McKinley
3635553766732	363555.00	3766732.00	0.18706	1.27738	0.17628	0.37393	0.56616	1.17374	0.42578	0.1844	1.4543	0.10232	0.31587	McKinley
3635753766732	363575.00	3766732.00	0.2009	1.37249	0.19247	0.41992	0.65306	1.18466	0.484	0.19892	1.77515	0.11389	0.36437	McKinley
3635953766732	363595.00	3766732.00	0.21701	1.44521	0.21165	0.47077	0.75594	1.18052	0.55433	0.21633	2.1503	0.12725	0.4202	McKinley
3636153766732	363615.00	3766732.00	0.23547	1.49106	0.23357	0.52398	0.86949	1.16263	0.63459	0.23676	2.53	0.14203	0.48136	McKinley
3636353766732	363635.00	3766732.00	0.25783	1.5108	0.25886	0.5788	0.99034	1.13282	0.72441	0.26166	2.86467	0.15835	0.5476	McKinley
3636553766732	363655.00	3766732.00	0.28506	1.50509	0.28733	0.63288	1.11012	1.09353	0.81969	0.2917	3.10144	0.1759	0.6168	McKinley
3636753766732	363675.00	3766732.00	0.31627	1.47785	0.31726	0.68194	1.21604	1.04862	0.91152	0.32557	3.21533	0.19347	0.68337	McKinley
3636953766732	363695.00	3766732.00	0.35388	1.43321	0.34919	0.72616	1.30529	0.99924	0.99832	0.36484	3.21437	0.21136	0.74772	McKinley
3637153766732	363715.00	3766732.00	0.39753	1.37604	0.38181	0.76339	1.37191	0.94735	1.07422	0.40838	3.1221	0.22882	0.80645	UCART1
3637353766732	363735.00	3766732.00	0.44555	1.31162	0.41342	0.79208	1.41399	0.89402	1.13493	0.45401	2.97266	0.24497	0.85597	UCART1
3637553766732	363755.00	3766732.00	0.50137	1.23959	0.44542	0.81403	1.43362	0.84021	1.18219	0.50393	2.77162	0.26096	0.9002	UCART1
3637753766732	363775.00	3766732.00	0.56289	1.16343	0.47639	0.82827	1.43069	0.78694	1.21326	0.5558	2.54389	0.27626	0.93696	UCART1
3637953766732	363795.00	3766732.00	0.62626	1.08687	0.50461	0.83434	1.40813	0.73498	1.22739	0.60631	2.31295	0.29014	0.96386	UCART1
3638153766732	363815.00	3766732.00	0.68987	1.01089	0.52985	0.83303	1.36916	0.68485	1.22593	0.6543	2.08607	0.30282	0.98179	UCART1
3638353766732	363835.00	3766732.00	0.75153	0.93652	0.55177	0.82496	1.31665	0.63697	1.21015	0.69839	1.87023	0.31448	0.9915	UCART1
3638553766732	363855.00	3766732.00	0.80601	0.86606	0.56889	0.81095	1.25678	0.59135	1.18323	0.73527	1.6719	0.32425	0.99117	UCART1
3638753766732	363875.00	3766732.00	0.85262	0.7994	0.5816	0.79204	1.19153	0.5483	1.14718	0.76497	1.49143	0.33261	0.98276	UCART1
3638953766732	363895.00	3766732.00	0.8904	0.73648	0.5901	0.76903	1.12255	0.50793	1.10368	0.78728	1.32858	0.33987	0.96761	UCART1
3639153766732	363915.00	3766732.00	0.91971	0.6768	0.5951	0.74255	1.05002	0.47023	1.05342	0.80291	1.18006	0.34699	0.94815	UCART1
3639353766732	363935.00	3766732.00	0.93706	0.62212	0.59529	0.71385	0.98011	0.43509	1.00103	0.80974	1.05046	0.35227	0.92176	UCART1
3639553766732	363955.00	3766732.00	0.94518	0.57098	0.59225	0.68318	0.91014	0.40247	0.94543	0.81003	0.93394	0.35759	0.89249	UCART1
3630353766752	363035.00	3766752.00	0.03715	0.0908	0.03954	0.05434	0.06181	0.10816	0.05485	0.03846	0.07546	0.02292	0.04114	UCART1
3630553766752	363055.00	3766752.00	0.03899	0.09713	0.04128	0.05722	0.06569	0.11538	0.0581	0.04031	0.08125	0.02368	0.04297	UCART1
3630753766752	363075.00	3766752.00	0.04097	0.10405	0.04314	0.0603	0.06992	0.12323	0.06163	0.04229	0.08771	0.02448	0.0449	UCART1
3630953766752	363095.00	3766752.00	0.04313	0.11173	0.04516	0.06368	0.07459	0.13196	0.06552	0.04445	0.09501	0.02535	0.04702	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631153766752	363115.00	3766752.00	0.04542	0.12004	0.04728	0.06727	0.07962	0.14132	0.06968	0.04674	0.1031	0.02627	0.04924	UCART1
3631353766752	363135.00	3766752.00	0.04791	0.12925	0.04958	0.07119	0.08515	0.15162	0.07424	0.04921	0.11224	0.02727	0.05168	UCART1
3631553766752	363155.00	3766752.00	0.05046	0.13882	0.0519	0.07518	0.09089	0.16218	0.07896	0.05173	0.12209	0.02829	0.05418	UCART1
3631753766752	363175.00	3766752.00	0.05328	0.14966	0.05447	0.07963	0.09734	0.17414	0.08424	0.05451	0.13341	0.02941	0.05699	UCART1
3631953766752	363195.00	3766752.00	0.05621	0.16107	0.05711	0.08424	0.10412	0.18675	0.08977	0.05738	0.14577	0.03058	0.05996	UCART1
3632153766752	363215.00	3766752.00	0.0593	0.17333	0.05987	0.08912	0.1114	0.20051	0.09567	0.06041	0.15946	0.03183	0.0632	UCART1
3632353766752	363235.00	3766752.00	0.06256	0.18646	0.06276	0.09425	0.11918	0.2158	0.10195	0.06359	0.17461	0.03316	0.06666	UCART1
3632553766752	363255.00	3766752.00	0.06626	0.20171	0.06605	0.10014	0.12816	0.23459	0.10919	0.06722	0.19242	0.03468	0.07078	UCART1
3632753766752	363275.00	3766752.00	0.07031	0.21875	0.06962	0.10658	0.13814	0.25718	0.1172	0.07118	0.21275	0.03635	0.07538	UCART1
3632953766752	363295.00	3766752.00	0.07441	0.23641	0.07316	0.11303	0.14838	0.28293	0.12539	0.07518	0.23455	0.03806	0.08021	UCART1
3633153766752	363315.00	3766752.00	0.07883	0.25624	0.07693	0.11998	0.15956	0.31444	0.13431	0.07948	0.2591	0.03993	0.08557	UCART1
3633353766752	363335.00	3766752.00	0.08358	0.27886	0.08092	0.12746	0.1717	0.35285	0.14396	0.08408	0.28664	0.04197	0.09152	UCART1
3633553766752	363355.00	3766752.00	0.0887	0.30544	0.08516	0.13559	0.18493	0.39928	0.15444	0.08902	0.31763	0.04419	0.09816	Resident
3633753766752	363375.00	3766752.00	0.09424	0.33758	0.08969	0.14454	0.19943	0.45428	0.16586	0.09434	0.35258	0.04664	0.10564	Resident
3633953766752	363395.00	3766752.00	0.1006	0.37924	0.09489	0.15518	0.21641	0.51983	0.17915	0.10042	0.39427	0.04948	0.11452	UCART1
3634153766752	363415.00	3766752.00	0.10674	0.42706	0.09988	0.16602	0.23328	0.58788	0.19221	0.10624	0.43704	0.05243	0.12403	UCART1
3634353766752	363435.00	3766752.00	0.11306	0.48471	0.10508	0.17805	0.25143	0.65854	0.20604	0.11219	0.48368	0.05566	0.13486	Resident
3634553766752	363455.00	3766752.00	0.1207	0.55971	0.11154	0.19367	0.27467	0.73505	0.22344	0.11939	0.54347	0.05965	0.14867	Resident
3634753766752	363475.00	3766752.00	0.12875	0.64673	0.11862	0.21189	0.30144	0.80827	0.24303	0.12701	0.61358	0.06422	0.16509	Resident
3634953766752	363495.00	3766752.00	0.13758	0.74533	0.12677	0.23385	0.33402	0.87614	0.26629	0.13543	0.70151	0.06962	0.18524	UCART1
3635153766752	363515.00	3766752.00	0.14686	0.84912	0.13588	0.2594	0.37298	0.93391	0.29343	0.14442	0.81211	0.07588	0.20936	McKinley
3635353766752	363535.00	3766752.00	0.15633	0.95084	0.14591	0.28826	0.4189	0.97873	0.32476	0.15382	0.95125	0.08298	0.23755	McKinley
3635553766752	363555.00	3766752.00	0.16694	1.04863	0.15778	0.32194	0.47586	1.01191	0.36338	0.16464	1.13477	0.09136	0.27142	McKinley
3635753766752	363575.00	3766752.00	0.17901	1.13663	0.17183	0.36037	0.54526	1.03262	0.41066	0.17732	1.36774	0.10118	0.31139	McKinley
3635953766752	363595.00	3766752.00	0.19239	1.20808	0.18788	0.402	0.62518	1.04024	0.4659	0.19181	1.63687	0.11221	0.35643	McKinley
3636153766752	363615.00	3766752.00	0.2083	1.26188	0.20668	0.44706	0.71624	1.03622	0.53071	0.20932	1.92684	0.12475	0.40717	McKinley
3636353766752	363635.00	3766752.00	0.22715	1.29534	0.2281	0.49372	0.81385	1.02124	0.60311	0.23022	2.20079	0.13855	0.46221	McKinley
3636553766752	363655.00	3766752.00	0.25012	1.30845	0.25236	0.54087	0.91372	0.99652	0.68147	0.25544	2.42513	0.15359	0.52078	McKinley
3636753766752	363675.00	3766752.00	0.27691	1.30191	0.2784	0.5854	1.00694	0.96508	0.75993	0.28435	2.57032	0.16914	0.57928	McKinley
3636953766752	363695.00	3766752.00	0.30714	1.27972	0.30516	0.62505	1.08677	0.9289	0.83328	0.31614	2.63419	0.18446	0.63438	UCART1
3637153766752	363715.00	3766752.00	0.34248	1.24483	0.33297	0.66016	1.15232	0.8889	0.90079	0.3518	2.62566	0.19979	0.6865	UCART1
3637353766752	363735.00	3766752.00	0.38296	1.20005	0.36117	0.68974	1.20095	0.84635	0.95946	0.39075	2.55717	0.21483	0.73409	UCART1
3637553766752	363755.00	3766752.00	0.42793	1.14817	0.38893	0.71308	1.23156	0.8024	1.00698	0.4319	2.44474	0.22923	0.77565	UCART1
3637753766752	363775.00	3766752.00	0.47742	1.09084	0.41603	0.73032	1.24474	0.75772	1.04274	0.47489	2.29977	0.2431	0.81136	UCART1
3637953766752	363795.00	3766752.00	0.53077	1.02966	0.44214	0.74152	1.24121	0.71299	1.06612	0.51887	2.13287	0.25651	0.8413	UCART1
3638153766752	363815.00	3766752.00	0.5849	0.9672	0.46594	0.74624	1.22262	0.66915	1.0764	0.56133	1.95938	0.26892	0.86364	UCART1
3638353766752	363835.00	3766752.00	0.63899	0.90417	0.48749	0.74506	1.19065	0.6266	1.07434	0.60176	1.78498	0.28069	0.87956	UCART1
3638553766752	363855.00	3766752.00	0.68613	0.84444	0.5042	0.73796	1.15148	0.58547	1.06196	0.63531	1.624	0.29008	0.88466	UCART1
3638753766752	363875.00	3766752.00	0.73094	0.78502	0.51872	0.72639	1.10301	0.5462	1.03992	0.66577	1.46654	0.29942	0.88546	UCART1
3638953766752	363895.00	3766752.00	0.76866	0.7284	0.52943	0.71063	1.04982	0.50887	1.01031	0.69	1.32153	0.30757	0.87939	UCART1
3639153766752	363915.00	3766752.00	0.79893	0.67456	0.53662	0.69141	0.9933	0.47359	0.97456	0.7081	1.18829	0.31489	0.86774	UCART1
3639353766752	363935.00	3766752.00	0.82064	0.62399	0.5401	0.66942	0.93567	0.44038	0.93453	0.71958	1.06787	0.32119	0.85063	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3639553766752	363955.00	3766752.00	0.83409	0.5765	0.54024	0.64527	0.87773	0.40929	0.89129	0.72491	0.95897	0.32674	0.82921	UCART1
3630353766772	363035.00	3766772.00	0.03561	0.08425	0.03745	0.05107	0.05843	0.09882	0.05199	0.0367	0.07191	0.02187	0.03863	UCART1
3630553766772	363055.00	3766772.00	0.03733	0.08985	0.03905	0.05368	0.06197	0.10516	0.05497	0.03841	0.07727	0.02257	0.04027	UCART1
3630753766772	363075.00	3766772.00	0.03912	0.09581	0.04072	0.05641	0.06572	0.11186	0.05811	0.0402	0.08311	0.0233	0.04199	UCART1
3630953766772	363095.00	3766772.00	0.04107	0.10237	0.04252	0.05937	0.06983	0.11922	0.06154	0.04213	0.08963	0.02409	0.04384	UCART1
3631153766772	363115.00	3766772.00	0.04325	0.10986	0.04454	0.06272	0.07447	0.12762	0.06541	0.04429	0.09715	0.02497	0.0459	UCART1
3631353766772	363135.00	3766772.00	0.04542	0.11744	0.04652	0.06604	0.07917	0.13598	0.0693	0.04644	0.10505	0.02584	0.04799	UCART1
3631553766772	363155.00	3766772.00	0.04775	0.12574	0.04864	0.06962	0.08428	0.14507	0.07352	0.04873	0.11384	0.02678	0.05025	UCART1
3631753766772	363175.00	3766772.00	0.05038	0.13529	0.05104	0.07371	0.09011	0.15559	0.07832	0.05132	0.12404	0.02785	0.05287	UCART1
3631953766772	363195.00	3766772.00	0.05306	0.14517	0.05347	0.07785	0.09613	0.16647	0.08327	0.05394	0.13497	0.02894	0.05561	UCART1
3632153766772	363215	3766772	0.0559	0.15582	0.05602	0.08226	0.10262	0.17844	0.08857	0.05673	0.14705	0.03011	0.05853	UCART1
3632353766772	363235	3766772	0.05882	0.1669	0.05862	0.08678	0.10938	0.19138	0.09407	0.05958	0.16007	0.03132	0.06174	UCART1
3632553766772	363255	3766772	0.06195	0.17898	0.06138	0.09162	0.11673	0.20636	0.10004	0.06264	0.17457	0.03265	0.06526	UCART1
3632753766772	363275	3766772	0.06537	0.19241	0.06437	0.09689	0.12484	0.22427	0.1066	0.06597	0.19091	0.03409	0.06918	UCART1
3632953766772	363295	3766772	0.06908	0.20743	0.06759	0.10262	0.13377	0.24599	0.11381	0.06959	0.20933	0.03567	0.07352	UCART1
3633153766772	363315	3766772	0.07326	0.22501	0.07118	0.10907	0.14391	0.27318	0.12198	0.07367	0.23068	0.03745	0.07853	UCART1
3633353766772	363335	3766772	0.07747	0.2438	0.07471	0.11554	0.15421	0.30451	0.13025	0.07774	0.25321	0.03928	0.08377	UCART1
3633553766772	363355	3766772	0.0818	0.26498	0.07828	0.12227	0.16494	0.34112	0.13883	0.08191	0.27744	0.04122	0.08944	UCART1
3633753766772	363375	3766772	0.08708	0.29319	0.08265	0.13066	0.17816	0.38784	0.14935	0.08699	0.30757	0.04354	0.09637	Resident
3633953766772	363395	3766772	0.09231	0.32542	0.08693	0.13925	0.19152	0.43885	0.1599	0.09197	0.33896	0.04597	0.10377	Resident
3634153766772	363415	3766772	0.09764	0.36369	0.0913	0.14851	0.20555	0.49402	0.17085	0.09701	0.37255	0.04857	0.11199	Resident
3634353766772	363435	3766772	0.10387	0.41338	0.0965	0.16003	0.22268	0.5562	0.18405	0.1029	0.41367	0.05168	0.12209	Resident
3634553766772	363455	3766772	0.11028	0.47178	0.10201	0.17299	0.24152	0.61897	0.19828	0.10896	0.45944	0.05513	0.1337	Resident
3634753766772	363475	3766772	0.11891	0.54948	0.10961	0.19122	0.26839	0.68918	0.2183	0.11717	0.52551	0.05971	0.1496	Resident
3634953766772	363495	3766772	0.1252	0.62101	0.11563	0.20744	0.29167	0.74283	0.23492	0.12319	0.58509	0.06393	0.16504	Resident
3635153766772	363515	3766772	0.13274	0.70242	0.12319	0.22801	0.32228	0.79421	0.25645	0.13054	0.66662	0.06914	0.18458	Resident
3635353766772	363535	3766772	0.14119	0.78773	0.13215	0.25254	0.36043	0.83893	0.28294	0.13896	0.77397	0.07532	0.20837	McKinley
3635553766772	363555	3766772	0.15002	0.86944	0.14215	0.27998	0.40532	0.87344	0.31379	0.14802	0.90767	0.08232	0.23585	McKinley
3635753766772	363575	3766772	0.1602	0.94672	0.15407	0.31159	0.46016	0.89902	0.35166	0.15875	1.07735	0.09052	0.26842	McKinley
3635953766772	363595	3766772	0.17169	1.01406	0.16782	0.34639	0.52397	0.91438	0.3963	0.17118	1.27681	0.09985	0.30555	McKinley
3636153766772	363615	3766772	0.18517	1.06918	0.1838	0.38416	0.59669	0.92001	0.44841	0.186	1.49665	0.11041	0.34739	McKinley
3636353766772	363635	3766772	0.20125	1.10976	0.20212	0.42403	0.6762	0.9162	0.50743	0.20374	1.71704	0.12218	0.39342	McKinley
3636553766772	363655	3766772	0.22036	1.13425	0.22261	0.4645	0.75838	0.90347	0.5713	0.2247	1.91276	0.13494	0.44237	McKinley
3636753766772	363675	3766772	0.24326	1.14275	0.24521	0.50436	0.83917	0.88324	0.63788	0.24932	2.06355	0.14857	0.49317	UCART1
3636953766772	363695	3766772	0.26846	1.13651	0.2682	0.54024	0.91026	0.85793	0.70073	0.27591	2.15562	0.16197	0.54124	UCART1
3637153766772	363715	3766772	0.29687	1.11867	0.29166	0.57216	0.9707	0.82862	0.759	0.3049	2.19443	0.1752	0.58633	UCART1
3637353766772	363735	3766772	0.33011	1.09087	0.31613	0.60074	1.02054	0.79581	0.8128	0.33735	2.18406	0.18862	0.6295	UCART1
3637553766772	363755	3766772	0.36871	1.05451	0.34143	0.62556	1.05809	0.76021	0.86043	0.37325	2.12911	0.20227	0.67042	UCART1
3637753766772	363775	3766772	0.40984	1.01249	0.36563	0.6446	1.08068	0.72354	0.89784	0.40981	2.04362	0.21509	0.70523	UCART1
3637953766772	363795	3766772	0.45313	0.96634	0.38857	0.65819	1.08954	0.68628	0.92512	0.44655	1.93648	0.22718	0.73415	UCART1
3638153766772	363815	3766772	0.49931	0.91654	0.41076	0.66718	1.08589	0.64843	0.94306	0.48399	1.81103	0.2391	0.75896	UCART1
3638353766772	363835	3766772	0.54515	0.86532	0.43083	0.67085	1.07058	0.61115	0.95062	0.51958	1.67891	0.2502	0.77748	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3638553766772	363855	3766772	0.58928	0.8137	0.44848	0.6696	1.04543	0.57474	0.94857	0.5524	1.54547	0.26048	0.78989	UCART1
3638753766772	363875	3766772	0.62907	0.7632	0.46292	0.66368	1.01296	0.53945	0.93797	0.58074	1.41738	0.2695	0.7953	UCART1
3638953766772	363895	3766772	0.66342	0.71426	0.47404	0.65371	0.97508	0.50569	0.92018	0.60403	1.29639	0.27728	0.79413	UCART1
3639153766772	363915	3766772	0.69401	0.66609	0.48305	0.64062	0.93187	0.47309	0.89607	0.62386	1.17855	0.28504	0.7896	UCART1
3639353766772	363935	3766772	0.71946	0.61938	0.48966	0.62463	0.88468	0.44201	0.86638	0.63943	1.06673	0.29276	0.78164	UCART1
3639553766772	363955	3766772	0.73567	0.57622	0.49201	0.6061	0.83804	0.41282	0.83384	0.64788	0.96839	0.29836	0.76654	UCART1
3630353766792	363035	3766792	0.03409	0.0781	0.03546	0.04798	0.05516	0.09042	0.0492	0.03498	0.06835	0.02088	0.03627	UCART1
3630553766792	363055	3766792	0.03572	0.0832	0.03698	0.05042	0.05845	0.09618	0.05198	0.0366	0.07337	0.02155	0.0378	UCART1
3630753766792	363075	3766792	0.0374	0.08851	0.03853	0.05291	0.06187	0.10212	0.05486	0.03826	0.07874	0.02223	0.03937	UCART1
3630953766792	363095	3766792	0.03921	0.09436	0.04021	0.05564	0.06561	0.10864	0.058	0.04006	0.08473	0.02297	0.04105	UCART1
3631153766792	363115	3766792	0.04101	0.1002	0.04184	0.0583	0.06934	0.11504	0.06112	0.04182	0.09093	0.0237	0.04274	UCART1
3631353766792	363135	3766792	0.04305	0.107	0.04371	0.06139	0.07364	0.12252	0.06471	0.04383	0.09814	0.02453	0.04468	UCART1
3631553766792	363155	3766792	0.04514	0.11405	0.04561	0.06453	0.07809	0.13018	0.06841	0.04588	0.10582	0.02539	0.04673	UCART1
3631753766792	363175	3766792	0.04742	0.12192	0.04769	0.068	0.08301	0.13876	0.07249	0.04812	0.11447	0.02634	0.049	UCART1
3631953766792	363195	3766792	0.04994	0.13075	0.04999	0.07186	0.08852	0.1485	0.07704	0.05059	0.1243	0.02738	0.05152	UCART1
3632153766792	363215	3766792	0.05261	0.14027	0.05241	0.07596	0.09445	0.15924	0.08192	0.05321	0.13512	0.0285	0.05438	UCART1
3632353766792	363235	3766792	0.05534	0.15011	0.05486	0.08012	0.1006	0.17077	0.08696	0.05589	0.14668	0.02966	0.05736	UCART1
3632553766792	363255	3766792	0.05812	0.16023	0.05732	0.08433	0.10692	0.18337	0.09213	0.05861	0.15892	0.03085	0.06049	UCART1
3632753766792	363275	3766792	0.06107	0.17115	0.05989	0.08877	0.11369	0.19801	0.09766	0.06148	0.17232	0.03213	0.0639	UCART1
3632953766792	363295	3766792	0.06439	0.1838	0.06276	0.09378	0.12139	0.21622	0.10392	0.06472	0.18777	0.03358	0.06781	UCART1
3633153766792	363315	3766792	0.06801	0.19817	0.06585	0.09923	0.12984	0.23832	0.11079	0.06824	0.20512	0.03515	0.07216	UCART1
3633353766792	363335	3766792	0.07178	0.21409	0.06902	0.10493	0.13874	0.26432	0.11799	0.07189	0.22388	0.03682	0.07684	UCART1
3633553766792	363355	3766792	0.07606	0.23357	0.0726	0.11148	0.14891	0.29652	0.12621	0.07603	0.24568	0.03871	0.08224	UCART1
3633753766792	363375	3766792	0.08035	0.2554	0.07613	0.11816	0.15922	0.33271	0.13449	0.08013	0.26844	0.04068	0.08797	Resident
3633953766792	363395	3766792	0.08494	0.28184	0.07991	0.1256	0.1705	0.3743	0.14347	0.0845	0.29372	0.04284	0.09446	Resident
3634153766792	363415	3766792	0.08975	0.31361	0.08389	0.13382	0.18269	0.42024	0.15306	0.08905	0.32138	0.04522	0.10177	Resident
3634353766792	363435	3766792	0.09517	0.35358	0.08847	0.14369	0.19706	0.4715	0.16422	0.09418	0.35414	0.04798	0.11049	Resident
3634553766792	363455	3766792	0.10074	0.40038	0.09332	0.15476	0.21287	0.52404	0.17626	0.09945	0.39057	0.05102	0.12048	Resident
3634753766792	363475	3766792	0.10675	0.4554	0.09876	0.16782	0.23141	0.57732	0.19009	0.10517	0.43392	0.05452	0.13236	Resident
3634953766792	363495	3766792	0.11322	0.51794	0.10491	0.18321	0.25346	0.62921	0.20617	0.1114	0.48693	0.05855	0.14654	Resident
3635153766792	363515	3766792	0.12018	0.58625	0.1119	0.20125	0.27993	0.67755	0.22511	0.11822	0.55325	0.06322	0.16348	UCART1
3635353766792	363535	3766792	0.12741	0.65632	0.11963	0.22165	0.31092	0.7195	0.24691	0.12545	0.63501	0.0685	0.1832	UCART1
3635553766792	363555	3766792	0.13541	0.72704	0.12862	0.24525	0.3485	0.75518	0.27318	0.13368	0.73911	0.07463	0.20657	McKinley
3635753766792	363575	3766792	0.14391	0.79326	0.13866	0.27121	0.39194	0.78247	0.30353	0.14267	0.86433	0.0815	0.23312	McKinley
3635953766792	363595	3766792	0.15408	0.85554	0.15072	0.30089	0.44423	0.80294	0.34057	0.15363	1.01687	0.08955	0.26438	McKinley
3636153766792	363615	3766792	0.16555	0.90841	0.16434	0.33261	0.5027	0.81484	0.38279	0.16621	1.1846	0.09849	0.29903	McKinley
3636353766792	363635	3766792	0.17891	0.95066	0.17976	0.36607	0.5666	0.81877	0.43027	0.18096	1.35755	0.10838	0.33699	McKinley
3636553766792	363655	3766792	0.19494	0.98143	0.19719	0.40081	0.63439	0.81525	0.48265	0.19852	1.52248	0.11926	0.37802	UCART1
3636753766792	363675	3766792	0.213	0.99882	0.21569	0.43436	0.70031	0.80478	0.53602	0.21812	1.65939	0.1305	0.41944	UCART1
3636953766792	363695	3766792	0.23564	1.00525	0.23661	0.46837	0.76621	0.78819	0.59267	0.24188	1.76585	0.14287	0.46359	UCART1
3637153766792	363715	3766792	0.26078	0.99981	0.25789	0.49904	0.82378	0.76716	0.64584	0.26755	1.82852	0.15513	0.50555	UCART1
3637353766792	363735	3766792	0.28863	0.98491	0.27931	0.52603	0.87174	0.74268	0.69423	0.295	1.85157	0.16716	0.54454	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3637553766792	363755	3766792	0.31942	0.9623	0.3007	0.54923	0.90955	0.71557	0.737	0.32417	1.84019	0.17894	0.58028	UCART1
3637753766792	363775	3766792	0.35467	0.93287	0.32276	0.56951	0.93801	0.68593	0.77485	0.3561	1.79715	0.19101	0.61441	UCART1
3637953766792	363795	3766792	0.39166	0.8986	0.34377	0.58507	0.95481	0.65515	0.80443	0.38823	1.73135	0.20245	0.64355	UCART1
3638153766792	363815	3766792	0.43031	0.86054	0.36379	0.59634	0.96097	0.62353	0.82606	0.42044	1.64802	0.21344	0.66831	UCART1
3638353766792	363835	3766792	0.46892	0.82016	0.3821	0.60307	0.95713	0.59177	0.83928	0.45136	1.55434	0.2237	0.68771	UCART1
3638553766792	363855	3766792	0.50733	0.778	0.3989	0.60583	0.94448	0.55997	0.84478	0.48096	1.45299	0.23353	0.70275	UCART1
3638753766792	363875	3766792	0.54377	0.7352	0.41361	0.6046	0.92415	0.52867	0.84275	0.508	1.34924	0.24271	0.71282	UCART1
3638953766792	363895	3766792	0.57607	0.69296	0.42547	0.59943	0.89785	0.49838	0.83378	0.531	1.24831	0.25077	0.71689	UCART1
3639153766792	363915	3766792	0.60499	0.65107	0.43521	0.59118	0.86645	0.4689	0.81899	0.55078	1.14894	0.25842	0.71701	UCART1
3639353766792	363935	3766792	0.62969	0.61008	0.4427	0.58015	0.83114	0.4404	0.79913	0.5669	1.0532	0.26568	0.71333	UCART1
3639553766792	363955	3766792	0.64803	0.57087	0.44706	0.56642	0.79368	0.4134	0.77515	0.57791	0.96448	0.27172	0.70441	UCART1
3630353766812	363035	3766812	0.03262	0.07248	0.03361	0.04512	0.05205	0.08301	0.04656	0.03335	0.06488	0.01996	0.03411	UCART1
3630553766812	363055	3766812	0.03409	0.07687	0.03497	0.04726	0.05495	0.08791	0.04902	0.0348	0.06936	0.02056	0.03545	UCART1
3630753766812	363075	3766812	0.03572	0.08184	0.03649	0.04967	0.0582	0.09347	0.05177	0.03641	0.07445	0.02123	0.03694	UCART1
3630953766812	363095	3766812	0.0373	0.08668	0.03792	0.05198	0.06137	0.0988	0.05444	0.03796	0.0796	0.02188	0.03839	UCART1
3631153766812	363115	3766812	0.03897	0.09191	0.03945	0.05444	0.06477	0.1045	0.0573	0.0396	0.08523	0.02257	0.03997	UCART1
3631353766812	363135	3766812	0.04084	0.09788	0.04118	0.05723	0.06862	0.111	0.06052	0.04143	0.09166	0.02335	0.04177	UCART1
3631553766812	363155	3766812	0.04275	0.10408	0.04293	0.06009	0.0726	0.1177	0.06385	0.04331	0.09849	0.02415	0.04362	UCART1
3631753766812	363175	3766812	0.04482	0.1109	0.04482	0.06319	0.07696	0.12511	0.06749	0.04534	0.10609	0.02502	0.04566	UCART1
3631953766812	363195	3766812	0.04708	0.11846	0.04689	0.0666	0.08179	0.13343	0.0715	0.04756	0.1146	0.02598	0.04805	UCART1
3632153766812	363215	3766812	0.04941	0.12632	0.049	0.0701	0.08681	0.1423	0.07566	0.04985	0.12368	0.02698	0.05054	UCART1
3632353766812	363235	3766812	0.05193	0.13492	0.05126	0.07387	0.09232	0.15242	0.08021	0.05232	0.13378	0.02807	0.05328	UCART1
3632553766812	363255	3766812	0.0546	0.14416	0.05364	0.07786	0.09821	0.16391	0.08506	0.05493	0.14483	0.02922	0.05624	UCART1
3632753766812	363275	3766812	0.05728	0.15362	0.05599	0.08184	0.1042	0.17657	0.08999	0.05756	0.15637	0.03041	0.05939	UCART1
3632953766812	363295	3766812	0.06018	0.1641	0.05848	0.0861	0.11069	0.19163	0.09532	0.06038	0.16913	0.0317	0.06281	UCART1
3633153766812	363315	3766812	0.06322	0.17555	0.06106	0.09057	0.11754	0.20931	0.10093	0.06333	0.18289	0.03306	0.06651	UCART1
3633353766812	363335	3766812	0.06684	0.18997	0.06412	0.09595	0.12576	0.23209	0.10764	0.06684	0.19955	0.03466	0.07089	UCART1
3633553766812	363355	3766812	0.07039	0.20539	0.06706	0.10127	0.13388	0.25752	0.11425	0.07025	0.2165	0.03628	0.07544	UCART1
3633753766812	363375	3766812	0.07424	0.22387	0.07025	0.1072	0.14282	0.28758	0.12148	0.07393	0.23543	0.03808	0.08056	Resident
3633953766812	363395	3766812	0.07828	0.24573	0.0736	0.11365	0.15239	0.32174	0.12916	0.07778	0.25597	0.04002	0.08625	Resident
3634153766812	363415	3766812	0.0828	0.27302	0.07739	0.12124	0.16343	0.36106	0.13793	0.08206	0.27981	0.04225	0.09292	Resident
3634353766812	363435	3766812	0.08736	0.30485	0.0813	0.12949	0.17519	0.40274	0.14711	0.08638	0.30545	0.04466	0.10036	Resident
3634553766812	363455	3766812	0.09216	0.34246	0.08554	0.13891	0.18839	0.4465	0.15724	0.09093	0.33447	0.04734	0.10892	Resident
3634753766812	363475	3766812	0.09749	0.38744	0.09042	0.15023	0.20427	0.49238	0.16919	0.09602	0.36986	0.05046	0.11922	Resident
3634953766812	363495	3766812	0.10305	0.43786	0.09579	0.16322	0.22257	0.53719	0.18268	0.1014	0.41179	0.05397	0.13123	UCART1
3635153766812	363515	3766812	0.10874	0.49203	0.10162	0.17788	0.24361	0.57892	0.19786	0.10701	0.46192	0.0579	0.14508	UCART1
3635353766812	363535	3766812	0.11514	0.55065	0.10848	0.1953	0.26952	0.61818	0.21635	0.11344	0.52641	0.06251	0.16178	UCART1
3635553766812	363555	3766812	0.12247	0.61198	0.11663	0.21582	0.30143	0.65376	0.23901	0.12097	0.60929	0.06794	0.18186	UCART1
3635753766812	363575	3766812	0.13008	0.67013	0.12555	0.23808	0.33759	0.68224	0.26463	0.12902	0.70693	0.07393	0.20441	McKinley
3635953766812	363595	3766812	0.1386	0.72461	0.13573	0.26266	0.37937	0.70443	0.2945	0.13821	0.82172	0.08071	0.23007	McKinley
3636153766812	363615	3766812	0.14835	0.77349	0.14734	0.28934	0.42666	0.72016	0.32888	0.14889	0.95066	0.0883	0.25884	McKinley
3636353766812	363635	3766812	0.15971	0.81515	0.16053	0.31777	0.4788	0.72945	0.36774	0.16141	1.08744	0.09673	0.29057	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636553766812	363655	3766812	0.17323	0.84857	0.17543	0.34758	0.53481	0.73255	0.41089	0.17622	1.22372	0.10603	0.32509	UCART1
3636753766812	363675	3766812	0.18998	0.87348	0.19248	0.37885	0.5942	0.72973	0.4586	0.19419	1.35145	0.11641	0.36282	UCART1
3636953766812	363695	3766812	0.20809	0.88652	0.20981	0.40782	0.64903	0.72078	0.50484	0.21336	1.45101	0.12676	0.39939	UCART1
3637153766812	363715	3766812	0.22941	0.89047	0.22842	0.43585	0.70099	0.70707	0.55133	0.23524	1.52427	0.13764	0.43647	UCART1
3637353766812	363735	3766812	0.25323	0.8856	0.24743	0.46133	0.74648	0.68967	0.59501	0.2589	1.567	0.14852	0.47193	UCART1
3637553766812	363755	3766812	0.27917	0.87323	0.26633	0.4836	0.78393	0.66935	0.63428	0.2838	1.58123	0.15916	0.50461	UCART1
3637753766812	363775	3766812	0.3087	0.85453	0.28585	0.50361	0.81448	0.64638	0.67017	0.311	1.56959	0.17008	0.53614	UCART1
3637953766812	363795	3766812	0.33908	0.83075	0.30422	0.51936	0.83524	0.62193	0.69912	0.33798	1.53709	0.18026	0.56294	UCART1
3638153766812	363815	3766812	0.3726	0.8025	0.32281	0.53259	0.84849	0.59577	0.72337	0.36659	1.48525	0.19073	0.58819	UCART1
3638353766812	363835	3766812	0.4057	0.77132	0.3397	0.54153	0.85264	0.56912	0.74014	0.39383	1.42159	0.20034	0.60824	UCART1
3638553766812	363855	3766812	0.43951	0.73763	0.35572	0.54731	0.84927	0.54184	0.75088	0.42068	1.34738	0.20982	0.62525	UCART1
3638753766812	363875	3766812	0.47187	0.70256	0.36994	0.54944	0.83871	0.51461	0.75496	0.44552	1.26798	0.21867	0.63773	UCART1
3638953766812	363895	3766812	0.50226	0.66671	0.38235	0.54829	0.82202	0.48762	0.75301	0.46805	1.18581	0.227	0.64614	UCART1
3639153766812	363915	3766812	0.52936	0.63083	0.39255	0.54397	0.80027	0.46125	0.74546	0.48743	1.10399	0.2346	0.65004	UCART1
3639353766812	363935	3766812	0.55228	0.59541	0.40031	0.53672	0.77452	0.43571	0.73295	0.50311	1.02437	0.24132	0.64934	UCART1
3639553766812	363955	3766812	0.57151	0.56051	0.40609	0.52715	0.74556	0.41091	0.71638	0.51565	0.94674	0.24761	0.64535	UCART1
3630353766832	363035	3766832	0.03131	0.06763	0.03199	0.04263	0.0493	0.07677	0.04421	0.03189	0.06174	0.01914	0.0322	UCART1
3630553766832	363055	3766832	0.03266	0.07152	0.03324	0.04458	0.05191	0.0811	0.04643	0.03322	0.0658	0.0197	0.03341	UCART1
3630753766832	363075	3766832	0.03399	0.0754	0.03445	0.04648	0.05451	0.08535	0.04864	0.03452	0.06997	0.02025	0.03461	UCART1
3630953766832	363095	3766832	0.03546	0.07977	0.03581	0.04862	0.05741	0.09013	0.0511	0.03596	0.07467	0.02087	0.03599	UCART1
3631153766832	363115	3766832	0.03708	0.08468	0.03731	0.05101	0.06065	0.09548	0.05383	0.03756	0.07995	0.02155	0.03753	UCART1
3631353766832	363135	3766832	0.03872	0.0897	0.03881	0.05341	0.06394	0.10087	0.0566	0.03916	0.08546	0.02225	0.03908	UCART1
3631553766832	363155	3766832	0.04048	0.0952	0.04044	0.05602	0.06754	0.10678	0.05963	0.0409	0.09154	0.023	0.04079	UCART1
3631753766832	363175	3766832	0.04239	0.10123	0.0422	0.05886	0.07147	0.11331	0.06292	0.04277	0.09828	0.02382	0.04277	UCART1
3631953766832	363195	3766832	0.04439	0.10759	0.04403	0.06181	0.07562	0.12031	0.06639	0.04473	0.10553	0.02469	0.04487	UCART1
3632153766832	363215	3766832	0.04647	0.11432	0.04593	0.0649	0.08003	0.12792	0.07007	0.04678	0.11335	0.02561	0.04711	UCART1
3632353766832	363235	3766832	0.04877	0.12179	0.04799	0.06829	0.08491	0.13674	0.07413	0.04904	0.12213	0.02662	0.04961	UCART1
3632553766832	363255	3766832	0.05121	0.12985	0.05017	0.07188	0.09016	0.14677	0.07849	0.05144	0.13172	0.02769	0.05237	UCART1
3632753766832	363275	3766832	0.05378	0.13845	0.05242	0.07561	0.09571	0.1582	0.08308	0.05395	0.14209	0.02883	0.05531	UCART1
3632953766832	363295	3766832	0.05634	0.14727	0.05462	0.07931	0.10127	0.17086	0.08768	0.05645	0.15276	0.02999	0.05835	UCART1
3633153766832	363315	3766832	0.05913	0.15731	0.05699	0.08335	0.10736	0.18609	0.09271	0.05916	0.16465	0.03126	0.06172	UCART1
3633353766832	363335	3766832	0.06214	0.1688	0.05952	0.08773	0.11396	0.20427	0.09814	0.06206	0.17775	0.03263	0.06543	UCART1
3633553766832	363355	3766832	0.06526	0.1817	0.0621	0.09232	0.12085	0.22527	0.10379	0.06505	0.19169	0.03409	0.06943	UCART1
3633753766832	363375	3766832	0.06878	0.19762	0.06503	0.09766	0.12873	0.25065	0.11021	0.06841	0.20776	0.03575	0.07405	UCART1
3633953766832	363395	3766832	0.07265	0.21703	0.06827	0.10376	0.13761	0.28032	0.11739	0.0721	0.22598	0.03761	0.07935	Resident
3634153766832	363415	3766832	0.07633	0.23854	0.07139	0.10993	0.14639	0.31164	0.12439	0.07559	0.24428	0.03951	0.08494	Resident
3634353766832	363435	3766832	0.08027	0.26441	0.0748	0.11699	0.15625	0.34607	0.13215	0.07932	0.2649	0.04164	0.09137	Resident
3634553766832	363455	3766832	0.08472	0.29621	0.07878	0.1255	0.16806	0.38403	0.14129	0.08355	0.28977	0.04412	0.09907	Resident
3634753766832	363475	3766832	0.08931	0.33268	0.08306	0.13514	0.18137	0.4228	0.15139	0.08796	0.31824	0.04686	0.1079	UCART1
3634953766832	363495	3766832	0.09408	0.37354	0.08772	0.14611	0.1966	0.46122	0.16271	0.0926	0.35165	0.04993	0.11809	UCART1
3635153766832	363515	3766832	0.09908	0.41825	0.09289	0.15867	0.21434	0.49824	0.17566	0.09756	0.39199	0.05339	0.12993	UCART1
3635353766832	363535	3766832	0.10516	0.46904	0.09933	0.17427	0.23722	0.53553	0.19225	0.10366	0.44604	0.05759	0.14471	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3635553766832	363555	3766832	0.11105	0.5186	0.10604	0.19083	0.26231	0.56708	0.21021	0.10977	0.50804	0.0621	0.16097	UCART1
3635753766832	363575	3766832	0.11749	0.56781	0.11363	0.20936	0.29154	0.59438	0.23112	0.11659	0.58271	0.06719	0.17962	UCART1
3635953766832	363595	3766832	0.12529	0.61732	0.12281	0.23087	0.327	0.61846	0.25677	0.12495	0.67462	0.0732	0.20178	UCART1
3636153766832	363615	3766832	0.13364	0.66151	0.13279	0.25345	0.36566	0.63622	0.28508	0.1341	0.77505	0.0797	0.22586	UCART1
3636353766832	363635	3766832	0.14333	0.70083	0.1441	0.27764	0.40846	0.64881	0.3171	0.14476	0.88339	0.08691	0.25249	UCART1
3636553766832	363655	3766832	0.1554	0.73569	0.15737	0.30409	0.45639	0.65702	0.35406	0.15789	0.99808	0.09517	0.28258	UCART1
3636753766832	363675	3766832	0.16929	0.76255	0.17181	0.33083	0.50561	0.65945	0.39335	0.17284	1.10591	0.104	0.31422	UCART1
3636953766832	363695	3766832	0.18541	0.78123	0.18739	0.3574	0.55459	0.65658	0.43412	0.18984	1.20023	0.11338	0.34699	UCART1
3637153766832	363715	3766832	0.20303	0.79099	0.20329	0.3821	0.59963	0.64896	0.47352	0.20806	1.27305	0.12276	0.37876	UCART1
3637353766832	363735	3766832	0.22393	0.79384	0.22046	0.40626	0.64248	0.63744	0.51325	0.22893	1.32625	0.13276	0.41136	UCART1
3637553766832	363755	3766832	0.24564	0.7892	0.23696	0.42694	0.6777	0.623	0.54833	0.25	1.3552	0.1422	0.44053	UCART1
3637753766832	363775	3766832	0.26957	0.77879	0.25363	0.44541	0.70723	0.60603	0.5804	0.27244	1.36391	0.15165	0.46804	UCART1
3637953766832	363795	3766832	0.29592	0.7634	0.27046	0.46172	0.73087	0.58686	0.60911	0.29624	1.35395	0.16119	0.49401	UCART1
3638153766832	363815	3766832	0.32437	0.7437	0.28722	0.4756	0.7481	0.56589	0.63376	0.32105	1.32723	0.17078	0.51808	UCART1
3638353766832	363835	3766832	0.354	0.72037	0.30339	0.48661	0.75834	0.54366	0.65336	0.346	1.28643	0.1802	0.53946	UCART1
3638553766832	363855	3766832	0.38318	0.69435	0.31817	0.49417	0.76137	0.52082	0.667	0.36979	1.2357	0.18902	0.5568	UCART1
3638753766832	363875	3766832	0.41144	0.66639	0.33151	0.49855	0.75801	0.49762	0.67504	0.39209	1.17794	0.1973	0.5703	UCART1
3638953766832	363895	3766832	0.43855	0.63703	0.34348	0.50013	0.7491	0.47424	0.67799	0.41284	1.1151	0.20521	0.5805	UCART1
3639153766832	363915	3766832	0.46419	0.60675	0.35413	0.49916	0.73533	0.45083	0.67628	0.43189	1.04896	0.21289	0.58782	UCART1
3639353766832	363935	3766832	0.48603	0.57636	0.36239	0.49518	0.71724	0.42804	0.66961	0.4475	0.98322	0.21957	0.59037	UCART1
3639553766832	363955	3766832	0.50557	0.5459	0.36928	0.48919	0.69581	0.40551	0.65926	0.46101	0.91712	0.22613	0.59054	UCART1
3630353766852	363035	3766852	0.02996	0.06295	0.0304	0.0402	0.04655	0.0709	0.04186	0.03042	0.05849	0.01835	0.03038	UCART1
3630553766852	363055	3766852	0.03119	0.06638	0.03153	0.04195	0.04888	0.07468	0.04385	0.03162	0.06214	0.01886	0.03146	UCART1
3630753766852	363075	3766852	0.03247	0.07	0.03271	0.04378	0.05133	0.07865	0.04594	0.03288	0.06603	0.0194	0.03263	UCART1
3630953766852	363095	3766852	0.03384	0.07395	0.03398	0.04576	0.05398	0.08294	0.0482	0.03422	0.0703	0.01999	0.03392	UCART1
3631153766852	363115	3766852	0.03523	0.07803	0.03527	0.04778	0.05671	0.08731	0.05051	0.03559	0.07477	0.02059	0.03523	UCART1
3631353766852	363135	3766852	0.03678	0.08262	0.03671	0.05004	0.05977	0.09223	0.0531	0.03711	0.07981	0.02125	0.0367	UCART1
3631553766852	363155	3766852	0.0384	0.08748	0.03821	0.05241	0.063	0.09742	0.05583	0.0387	0.0852	0.02196	0.03835	UCART1
3631753766852	363175	3766852	0.0401	0.09264	0.03978	0.0549	0.06644	0.10299	0.05872	0.04038	0.09101	0.02271	0.04012	UCART1
3631953766852	363195	3766852	0.04192	0.09823	0.04146	0.05758	0.07016	0.10914	0.06185	0.04218	0.09739	0.02352	0.04204	UCART1
3632153766852	363215	3766852	0.04378	0.10393	0.04314	0.06027	0.07398	0.11561	0.06505	0.044	0.10405	0.02436	0.04407	UCART1
3632353766852	363235	3766852	0.0459	0.11055	0.04507	0.06336	0.07839	0.12344	0.06875	0.04609	0.1118	0.0253	0.04641	UCART1
3632553766852	363255	3766852	0.04806	0.11732	0.04698	0.06646	0.08289	0.13191	0.07251	0.04821	0.11989	0.02627	0.04884	UCART1
3632753766852	363275	3766852	0.0504	0.12483	0.04903	0.06982	0.08782	0.14186	0.07662	0.0505	0.12887	0.02733	0.05152	UCART1
3632953766852	363295	3766852	0.05289	0.13302	0.05117	0.07336	0.09306	0.15339	0.08098	0.05293	0.13862	0.02845	0.05441	UCART1
3633153766852	363315	3766852	0.05531	0.14133	0.05321	0.07678	0.09815	0.16598	0.08522	0.05527	0.14836	0.02957	0.05735	UCART1
3633353766852	363335	3766852	0.05798	0.1511	0.05545	0.0806	0.10383	0.18125	0.08992	0.05784	0.15933	0.03082	0.06064	UCART1
3633553766852	363355	3766852	0.06078	0.16217	0.05778	0.08468	0.10982	0.19897	0.09487	0.06052	0.17109	0.03216	0.06422	UCART1
3633753766852	363375	3766852	0.06374	0.17511	0.06025	0.08913	0.11628	0.21955	0.10016	0.06334	0.18389	0.03361	0.06819	UCART1
3633953766852	363395	3766852	0.06708	0.19112	0.06307	0.09435	0.12372	0.24394	0.10621	0.06652	0.19868	0.03525	0.0728	UCART1
3634153766852	363415	3766852	0.07062	0.21011	0.0661	0.10017	0.13189	0.27131	0.11278	0.06988	0.215	0.03707	0.078	Resident
3634353766852	363435	3766852	0.07428	0.23233	0.0693	0.10661	0.14079	0.30103	0.11983	0.07335	0.23289	0.03905	0.08383	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3634553766852	363455	3766852	0.07806	0.2581	0.07273	0.11382	0.15061	0.33249	0.12748	0.07696	0.25284	0.04123	0.09043	UCART1
3634753766852	363475	3766852	0.08192	0.28745	0.07639	0.12189	0.16157	0.36481	0.13585	0.08069	0.27542	0.04362	0.09792	UCART1
3634953766852	363495	3766852	0.08602	0.32076	0.08046	0.13119	0.17428	0.39765	0.14537	0.08469	0.30224	0.0463	0.1066	UCART1
3635153766852	363515	3766852	0.09119	0.36106	0.0857	0.1432	0.1912	0.43326	0.15796	0.08981	0.33906	0.04964	0.11768	UCART1
3635353766852	363535	3766852	0.0964	0.40295	0.09128	0.15636	0.21018	0.46609	0.17185	0.09508	0.38201	0.0533	0.13018	UCART1
3635553766852	363555	3766852	0.10123	0.44335	0.09688	0.16993	0.23024	0.49387	0.18631	0.10011	0.42939	0.0571	0.14355	UCART1
3635753766852	363575	3766852	0.10697	0.48591	0.10362	0.18589	0.25483	0.5201	0.20411	0.10619	0.48905	0.06156	0.1595	UCART1
3635953766852	363595	3766852	0.11389	0.52953	0.11172	0.20442	0.28454	0.54413	0.22583	0.1136	0.56229	0.06682	0.17842	UCART1
3636153766852	363615	3766852	0.12141	0.56986	0.1206	0.22411	0.31725	0.56326	0.24999	0.12177	0.64332	0.07257	0.1992	UCART1
3636353766852	363635	3766852	0.13024	0.60733	0.13078	0.24555	0.35398	0.57844	0.27766	0.13141	0.73268	0.07902	0.22251	UCART1
3636553766852	363655	3766852	0.14032	0.63981	0.14202	0.26788	0.39321	0.58886	0.30794	0.14239	0.82449	0.08604	0.24764	UCART1
3636753766852	363675	3766852	0.15195	0.66668	0.15433	0.29079	0.43412	0.59471	0.34047	0.15494	0.91418	0.0936	0.27434	UCART1
3636953766852	363695	3766852	0.16565	0.68779	0.16785	0.31415	0.4761	0.59631	0.37509	0.16943	0.9977	0.10177	0.30256	UCART1
3637153766852	363715	3766852	0.18101	0.7019	0.18198	0.33666	0.51634	0.59355	0.40971	0.18534	1.0679	0.1102	0.33085	UCART1
3637353766852	363735	3766852	0.19806	0.70938	0.19653	0.35786	0.5536	0.58707	0.44337	0.20254	1.12227	0.11876	0.35859	UCART1
3637553766852	363755	3766852	0.217	0.71092	0.21144	0.37757	0.58722	0.57748	0.47556	0.22109	1.16016	0.12742	0.38549	UCART1
3637753766852	363775	3766852	0.23779	0.70705	0.22654	0.3955	0.61643	0.56526	0.50551	0.2408	1.18148	0.13614	0.41116	UCART1
3637953766852	363795	3766852	0.26053	0.69846	0.24177	0.41161	0.64093	0.55079	0.53287	0.26166	1.1871	0.14492	0.43554	UCART1
3638153766852	363815	3766852	0.28509	0.68569	0.25701	0.42575	0.66034	0.5344	0.55713	0.28344	1.17809	0.15378	0.45847	UCART1
3638353766852	363835	3766852	0.31016	0.66921	0.27147	0.43712	0.67359	0.51665	0.57689	0.305	1.1563	0.1623	0.47851	UCART1
3638553766852	363855	3766852	0.33545	0.64978	0.28508	0.44584	0.68105	0.49787	0.59217	0.32608	1.12418	0.17049	0.49574	UCART1
3638753766852	363875	3766852	0.36085	0.628	0.29792	0.45218	0.68325	0.47826	0.60325	0.34665	1.08366	0.17851	0.51053	UCART1
3638953766852	363895	3766852	0.38532	0.60444	0.30952	0.4559	0.6803	0.45823	0.60979	0.3659	1.03713	0.18614	0.52223	UCART1
3639153766852	363915	3766852	0.40779	0.57966	0.31948	0.45689	0.67255	0.43812	0.6117	0.38306	0.98685	0.19312	0.53027	UCART1
3639353766852	363935	3766852	0.42887	0.55403	0.3283	0.4558	0.66097	0.41787	0.6099	0.39872	0.93362	0.19992	0.53592	UCART1
3639553766852	363955	3766852	0.44742	0.52796	0.3355	0.45248	0.64587	0.39779	0.60432	0.41206	0.87928	0.20625	0.53848	UCART1
3630353766872	363035	3766872	0.02869	0.05875	0.02894	0.03799	0.044	0.06572	0.03967	0.02905	0.05541	0.01761	0.02872	UCART1
3630553766872	363055	3766872	0.02981	0.06179	0.02998	0.03957	0.04609	0.06905	0.04147	0.03015	0.05868	0.0181	0.02972	UCART1
3630753766872	363075	3766872	0.03101	0.06509	0.03109	0.04128	0.04835	0.07264	0.0434	0.03132	0.06224	0.01861	0.03083	UCART1
3630953766872	363095	3766872	0.0322	0.06841	0.03219	0.04298	0.05061	0.0762	0.04533	0.03248	0.06588	0.01913	0.03193	UCART1
3631153766872	363115	3766872	0.03351	0.07215	0.03342	0.04488	0.05315	0.08019	0.04749	0.03378	0.06998	0.01971	0.03318	UCART1
3631353766872	363135	3766872	0.03495	0.07629	0.03477	0.04697	0.05594	0.0846	0.04986	0.0352	0.07451	0.02034	0.0346	UCART1
3631553766872	363155	3766872	0.03642	0.08054	0.03613	0.04909	0.05882	0.08913	0.05231	0.03664	0.07925	0.021	0.03611	UCART1
3631753766872	363175	3766872	0.03791	0.08491	0.03752	0.05126	0.06179	0.09383	0.05482	0.03812	0.08421	0.02168	0.03768	UCART1
3631953766872	363195	3766872	0.03956	0.08973	0.03903	0.05363	0.06507	0.09913	0.05759	0.03973	0.08972	0.02242	0.03944	UCART1
3632153766872	363215	3766872	0.04132	0.09496	0.04064	0.05617	0.06862	0.10508	0.06059	0.04148	0.09578	0.02322	0.04137	UCART1
3632353766872	363235	3766872	0.04314	0.10034	0.04227	0.05875	0.07229	0.11149	0.06368	0.04326	0.10214	0.02405	0.0434	UCART1
3632553766872	363255	3766872	0.04514	0.10637	0.04405	0.06158	0.07637	0.11903	0.06711	0.04523	0.10929	0.02497	0.04565	UCART1
3632753766872	363275	3766872	0.04737	0.1132	0.046	0.06472	0.08092	0.12802	0.07093	0.04742	0.11738	0.02597	0.04816	UCART1
3632953766872	363295	3766872	0.0496	0.12023	0.04791	0.06783	0.08547	0.13787	0.07475	0.04958	0.12568	0.02699	0.05075	UCART1
3633153766872	363315	3766872	0.05191	0.12787	0.04987	0.07107	0.09021	0.14917	0.07872	0.05182	0.13449	0.02807	0.05351	UCART1
3633353766872	363335	3766872	0.05425	0.13609	0.05183	0.07436	0.09503	0.16193	0.08273	0.05406	0.14359	0.02919	0.05641	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3633553766872	363355	3766872	0.05676	0.14565	0.05393	0.07799	0.10026	0.17699	0.08708	0.05647	0.15359	0.03041	0.05963	UCART1
3633753766872	363375	3766872	0.05938	0.15659	0.05611	0.08187	0.10579	0.19421	0.09164	0.05895	0.16424	0.03172	0.06314	UCART1
3633953766872	363395	3766872	0.06224	0.16981	0.05854	0.08632	0.11202	0.21432	0.09673	0.06167	0.17626	0.03319	0.06715	UCART1
3634153766872	363415	3766872	0.06531	0.18559	0.0612	0.09134	0.11896	0.2371	0.10233	0.06459	0.18968	0.03481	0.07169	UCART1
3634353766872	363435	3766872	0.06871	0.20477	0.06421	0.09723	0.12699	0.26283	0.10875	0.06783	0.20527	0.03666	0.07699	UCART1
3634553766872	363455	3766872	0.07193	0.22583	0.06718	0.10335	0.13522	0.28905	0.11519	0.07091	0.22143	0.03857	0.08268	UCART1
3634753766872	363475	3766872	0.0755	0.25081	0.07058	0.11061	0.14498	0.31732	0.12271	0.07437	0.24084	0.04077	0.08937	UCART1
3634953766872	363495	3766872	0.07951	0.28009	0.07455	0.11928	0.15679	0.3473	0.13168	0.0783	0.26489	0.04332	0.09737	UCART1
3635153766872	363515	3766872	0.08365	0.31205	0.07885	0.129	0.17022	0.3768	0.14172	0.08244	0.2931	0.04612	0.10646	UCART1
3635353766872	363535	3766872	0.08792	0.34591	0.08352	0.1398	0.18546	0.40488	0.15295	0.08678	0.32629	0.04922	0.11678	UCART1
3635553766872	363555	3766872	0.09272	0.38226	0.08892	0.15232	0.20371	0.43208	0.16633	0.09175	0.36735	0.05277	0.12891	UCART1
3635753766872	363575	3766872	0.09805	0.41975	0.09509	0.16645	0.22505	0.45732	0.18197	0.09737	0.41674	0.0568	0.14291	UCART1
3635953766872	363595	3766872	0.10376	0.45632	0.10187	0.18175	0.24895	0.47925	0.19954	0.10351	0.47322	0.06123	0.1585	UCART1
3636153766872	363615	3766872	0.11051	0.49268	0.10978	0.19894	0.27673	0.49883	0.22024	0.11081	0.53912	0.06631	0.17646	UCART1
3636353766872	363635	3766872	0.11871	0.52822	0.1191	0.21821	0.30881	0.5159	0.24459	0.11968	0.61419	0.07217	0.19715	UCART1
3636553766872	363655	3766872	0.12748	0.55865	0.12891	0.23758	0.34187	0.52797	0.27017	0.12921	0.68959	0.0783	0.21873	UCART1
3636753766872	363675	3766872	0.13751	0.58483	0.13962	0.25754	0.37653	0.53618	0.2977	0.14003	0.76475	0.08491	0.24169	UCART1
3636953766872	363695	3766872	0.1489	0.60605	0.15112	0.27759	0.41165	0.54052	0.32647	0.15213	0.83557	0.09191	0.26554	UCART1
3637153766872	363715	3766872	0.16236	0.62283	0.16372	0.29801	0.4474	0.54156	0.35687	0.16608	0.90068	0.09947	0.29069	UCART1
3637353766872	363735	3766872	0.17577	0.63227	0.17566	0.31584	0.47835	0.53845	0.38432	0.17981	0.95025	0.10656	0.31346	UCART1
3637553766872	363755	3766872	0.19181	0.63807	0.18876	0.33387	0.509	0.53299	0.4128	0.19568	0.99149	0.11425	0.33731	UCART1
3637753766872	363775	3766872	0.21109	0.64027	0.20321	0.35216	0.539	0.52521	0.44218	0.21408	1.02272	0.12274	0.36263	UCART1
3637953766872	363795	3766872	0.23082	0.63702	0.21699	0.36776	0.56332	0.51481	0.46781	0.2324	1.03848	0.13081	0.38531	UCART1
3638153766872	363815	3766872	0.2515	0.62965	0.23044	0.38129	0.58296	0.5025	0.4904	0.25105	1.04159	0.13871	0.40608	UCART1
3638353766872	363835	3766872	0.27307	0.61879	0.24354	0.39282	0.59804	0.48863	0.50988	0.26993	1.03356	0.1465	0.425	UCART1
3638553766872	363855	3766872	0.29545	0.605	0.25628	0.40248	0.60871	0.47345	0.52625	0.28896	1.01577	0.15425	0.44224	UCART1
3638753766872	363875	3766872	0.31771	0.58866	0.26818	0.40984	0.61461	0.45731	0.53883	0.30738	0.98974	0.16172	0.45701	UCART1
3638953766872	363895	3766872	0.33933	0.57029	0.27908	0.41492	0.61595	0.4405	0.54755	0.3248	0.95719	0.16884	0.46912	UCART1
3639153766872	363915	3766872	0.36006	0.55035	0.28895	0.41788	0.6132	0.4232	0.55265	0.34107	0.91961	0.17567	0.47877	UCART1
3639353766872	363935	3766872	0.37915	0.52922	0.29748	0.41862	0.60658	0.40563	0.55404	0.35565	0.87847	0.18204	0.48557	UCART1
3639553766872	363955	3766872	0.397	0.50732	0.30507	0.41766	0.59685	0.38791	0.55244	0.36896	0.8348	0.18833	0.49047	UCART1
3630353766892	363035	3766892	0.02754	0.05508	0.02764	0.03604	0.04172	0.06126	0.03771	0.02781	0.05262	0.01696	0.02725	UCART1
3630553766892	363055	3766892	0.02854	0.05774	0.02858	0.03745	0.04357	0.06415	0.0393	0.0288	0.0555	0.0174	0.02817	UCART1
3630753766892	363075	3766892	0.0296	0.06057	0.02956	0.03894	0.04553	0.06718	0.04098	0.02983	0.05858	0.01786	0.02914	UCART1
3630953766892	363095	3766892	0.03072	0.06364	0.03061	0.04054	0.04764	0.07045	0.04279	0.03093	0.06192	0.01836	0.0302	UCART1
3631153766892	363115	3766892	0.03192	0.06697	0.03175	0.04227	0.04992	0.07398	0.04475	0.03212	0.06557	0.0189	0.03137	UCART1
3631353766892	363135	3766892	0.03322	0.07059	0.03297	0.04414	0.05241	0.07782	0.04687	0.0334	0.06955	0.01949	0.03269	UCART1
3631553766892	363155	3766892	0.03451	0.07419	0.03417	0.04598	0.05489	0.08163	0.04899	0.03467	0.07359	0.02008	0.03403	UCART1
3631753766892	363175	3766892	0.03593	0.0782	0.03549	0.04802	0.05766	0.08595	0.05134	0.03608	0.07811	0.02074	0.03553	UCART1
3631953766892	363195	3766892	0.03744	0.08247	0.03688	0.05017	0.06062	0.09067	0.05386	0.03757	0.08301	0.02143	0.03716	UCART1
3632153766892	363215	3766892	0.03902	0.08695	0.03832	0.05241	0.06374	0.09579	0.0565	0.03913	0.08822	0.02217	0.0389	UCART1
3632353766892	363235	3766892	0.04075	0.09186	0.03986	0.05482	0.06714	0.10163	0.05938	0.04083	0.09399	0.02296	0.04081	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3632553766892	363255	3766892	0.04256	0.09709	0.04146	0.05733	0.07072	0.10818	0.06242	0.04261	0.10017	0.0238	0.04284	UCART1
3632753766892	363275	3766892	0.04452	0.10288	0.04318	0.06005	0.07463	0.11581	0.06572	0.04453	0.10702	0.0247	0.04507	UCART1
3632953766892	363295	3766892	0.04644	0.10871	0.04482	0.06268	0.07844	0.124	0.06893	0.04639	0.11384	0.02561	0.04733	UCART1
3633153766892	363315	3766892	0.04852	0.11532	0.04658	0.06555	0.08258	0.13369	0.07243	0.0484	0.12137	0.0266	0.04981	UCART1
3633353766892	363335	3766892	0.05091	0.12332	0.04859	0.06889	0.08737	0.14564	0.07644	0.05069	0.13013	0.02772	0.05266	UCART1
3633553766892	363355	3766892	0.05315	0.13152	0.05047	0.07209	0.09191	0.15841	0.08023	0.05283	0.13858	0.02883	0.05554	UCART1
3633753766892	363375	3766892	0.05552	0.14103	0.05246	0.07558	0.0968	0.17316	0.08428	0.05508	0.14774	0.03004	0.05871	UCART1
3633953766892	363395	3766892	0.05806	0.15231	0.05464	0.07951	0.10222	0.19019	0.08873	0.0575	0.15789	0.03138	0.06229	UCART1
3634153766892	363415	3766892	0.06086	0.16593	0.05708	0.08404	0.10839	0.20974	0.09374	0.06015	0.16948	0.03288	0.0664	UCART1
3634353766892	363435	3766892	0.06361	0.18123	0.05956	0.08884	0.11482	0.23055	0.09889	0.06278	0.18163	0.03446	0.07086	UCART1
3634553766892	363455	3766892	0.06662	0.19946	0.06235	0.09444	0.12229	0.2535	0.10478	0.06567	0.19582	0.03624	0.07602	UCART1
3634753766892	363475	3766892	0.06993	0.22097	0.06553	0.10101	0.13106	0.27833	0.11161	0.06889	0.21275	0.03828	0.08206	UCART1
3634953766892	363495	3766892	0.07332	0.24488	0.06894	0.10831	0.14086	0.30358	0.1191	0.07224	0.23209	0.04049	0.08886	UCART1
3635153766892	363515	3766892	0.07689	0.27133	0.07269	0.1166	0.15213	0.329	0.12758	0.07582	0.25498	0.04296	0.09664	UCART1
3635353766892	363535	3766892	0.08097	0.301	0.07709	0.12639	0.16581	0.355	0.1378	0.07996	0.28365	0.04582	0.10591	UCART1
3635553766892	363555	3766892	0.08531	0.33222	0.08196	0.13734	0.18153	0.37979	0.14945	0.08446	0.31763	0.049	0.11647	UCART1
3635753766892	363575	3766892	0.08978	0.36347	0.0872	0.14915	0.19896	0.4022	0.16232	0.0892	0.35645	0.05245	0.12818	UCART1
3635953766892	363595	3766892	0.095	0.39591	0.09333	0.16264	0.21956	0.42343	0.17762	0.09478	0.40311	0.05641	0.1418	UCART1
3636153766892	363615	3766892	0.10128	0.42911	0.10058	0.17802	0.24385	0.44328	0.19588	0.10152	0.45835	0.06102	0.15771	UCART1
3636353766892	363635	3766892	0.10797	0.45955	0.10832	0.19394	0.26967	0.45935	0.21553	0.10879	0.51691	0.06592	0.17472	UCART1
3636553766892	363655	3766892	0.11594	0.4886	0.11719	0.21129	0.29847	0.47303	0.2379	0.11741	0.58079	0.07145	0.19379	UCART1
3636753766892	363675	3766892	0.12451	0.51326	0.12646	0.22855	0.32765	0.48264	0.26106	0.12666	0.64321	0.0772	0.21341	UCART1
3636953766892	363695	3766892	0.13469	0.53513	0.13681	0.24668	0.35864	0.48957	0.28635	0.13745	0.70576	0.08351	0.23464	UCART1
3637153766892	363715	3766892	0.1455	0.55163	0.14728	0.26386	0.3881	0.49263	0.31117	0.14878	0.76087	0.08984	0.25546	UCART1
3637353766892	363735	3766892	0.15829	0.56492	0.15875	0.28143	0.41805	0.49327	0.33734	0.16181	0.8115	0.09671	0.27742	UCART1
3637553766892	363755	3766892	0.17156	0.57277	0.16995	0.29725	0.44469	0.49064	0.36161	0.17506	0.85087	0.10335	0.2979	UCART1
3637753766892	363775	3766892	0.18697	0.57751	0.182	0.313	0.47057	0.48602	0.38628	0.18999	0.88298	0.11047	0.31903	UCART1
3637953766892	363795	3766892	0.20519	0.57938	0.19519	0.32895	0.49577	0.47951	0.41157	0.20706	0.90721	0.11831	0.34139	UCART1
3638153766892	363815	3766892	0.22305	0.57635	0.20731	0.34201	0.51536	0.47063	0.43276	0.2234	0.91847	0.12552	0.3606	UCART1
3638353766892	363835	3766892	0.24202	0.57014	0.21937	0.35367	0.53159	0.46011	0.45187	0.24026	0.92033	0.13278	0.37872	UCART1
3638553766892	363855	3766892	0.26164	0.56102	0.23109	0.36366	0.54407	0.4482	0.46836	0.25724	0.91338	0.13998	0.39532	UCART1
3638753766892	363875	3766892	0.28064	0.54916	0.24177	0.37126	0.55197	0.43521	0.48113	0.27326	0.89851	0.14667	0.40908	UCART1
3638953766892	363895	3766892	0.30041	0.53541	0.25234	0.37768	0.55688	0.42129	0.49177	0.28954	0.87731	0.15358	0.42206	UCART1
3639153766892	363915	3766892	0.31914	0.5198	0.2618	0.38193	0.55779	0.40671	0.49891	0.30459	0.8507	0.16007	0.43239	UCART1
3639353766892	363935	3766892	0.33624	0.50268	0.26991	0.38396	0.5549	0.39163	0.50248	0.31796	0.81993	0.16599	0.43978	UCART1
3639553766892	363955	3766892	0.35285	0.48463	0.27747	0.38472	0.54941	0.37625	0.50375	0.33069	0.78601	0.172	0.44598	UCART1
3630353766912	363035	3766912	0.02651	0.05192	0.02651	0.03434	0.03972	0.05745	0.03598	0.02672	0.0501	0.01637	0.02597	UCART1
3630553766912	363055	3766912	0.02732	0.05402	0.02726	0.03547	0.0412	0.05969	0.03726	0.02751	0.05244	0.01674	0.02673	UCART1
3630753766912	363075	3766912	0.02831	0.05661	0.02819	0.03686	0.043	0.06245	0.03882	0.02848	0.05525	0.01719	0.02765	UCART1
3630953766912	363095	3766912	0.02933	0.05935	0.02916	0.03832	0.04491	0.06534	0.04046	0.02949	0.05823	0.01766	0.02863	UCART1
3631153766912	363115	3766912	0.03045	0.06234	0.03021	0.03991	0.04699	0.06849	0.04224	0.03059	0.0615	0.01817	0.02975	UCART1
3631353766912	363135	3766912	0.03154	0.06531	0.03124	0.04147	0.04906	0.0716	0.04402	0.03168	0.0648	0.01868	0.03089	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3631553766912	363155	3766912	0.03275	0.06859	0.03238	0.04319	0.05136	0.07508	0.04599	0.03287	0.06847	0.01925	0.03216	UCART1
3631753766912	363175	3766912	0.03406	0.07215	0.0336	0.04504	0.05386	0.07893	0.04813	0.03417	0.07249	0.01986	0.03356	UCART1
3631953766912	363195	3766912	0.03542	0.07585	0.03484	0.04695	0.05648	0.08302	0.05036	0.03552	0.07674	0.0205	0.03504	UCART1
3632153766912	363215	3766912	0.03691	0.0799	0.03619	0.04901	0.05934	0.08766	0.0528	0.03698	0.08144	0.02119	0.03666	UCART1
3632353766912	363235	3766912	0.03854	0.08438	0.03765	0.05126	0.06249	0.093	0.05548	0.03859	0.08668	0.02195	0.03846	UCART1
3632553766912	363255	3766912	0.04018	0.08892	0.03909	0.05349	0.06565	0.0987	0.05817	0.04019	0.09205	0.02272	0.0403	UCART1
3632753766912	363275	3766912	0.04179	0.09351	0.04049	0.05568	0.06877	0.10481	0.06083	0.04177	0.09746	0.0235	0.04218	UCART1
3632953766912	363295	3766912	0.04353	0.09858	0.04197	0.05802	0.07212	0.1119	0.06367	0.04345	0.10334	0.02434	0.04422	UCART1
3633153766912	363315	3766912	0.04559	0.10487	0.04372	0.06084	0.07612	0.12088	0.06706	0.04544	0.11041	0.0253	0.04661	UCART1
3633353766912	363335	3766912	0.04762	0.11149	0.04544	0.06365	0.08009	0.13076	0.07041	0.04738	0.11754	0.02629	0.04908	UCART1
3633553766912	363355	3766912	0.04985	0.11928	0.04733	0.06682	0.08452	0.14249	0.07413	0.04952	0.12554	0.02739	0.05186	UCART1
3633753766912	363375	3766912	0.05198	0.12751	0.04913	0.06993	0.08881	0.15511	0.0777	0.05154	0.13337	0.0285	0.05472	UCART1
3633953766912	363395	3766912	0.05424	0.13716	0.05108	0.0734	0.09353	0.16957	0.08159	0.05368	0.14197	0.02972	0.05792	UCART1
3634153766912	363415	3766912	0.05659	0.14835	0.05316	0.07722	0.09864	0.18572	0.08576	0.05592	0.15133	0.03104	0.06147	UCART1
3634353766912	363435	3766912	0.05904	0.16136	0.05539	0.08147	0.10427	0.20349	0.09028	0.05827	0.16167	0.03248	0.06543	UCART1
3634553766912	363455	3766912	0.0618	0.17709	0.05798	0.08653	0.11096	0.22347	0.0956	0.06094	0.17403	0.03413	0.07009	UCART1
3634753766912	363475	3766912	0.06472	0.19514	0.06081	0.09225	0.11853	0.24472	0.10152	0.06378	0.18823	0.03595	0.07538	UCART1
3634953766912	363495	3766912	0.06776	0.21541	0.06389	0.09868	0.12706	0.26668	0.1081	0.06679	0.20459	0.03796	0.08137	UCART1
3635153766912	363515	3766912	0.0711	0.23832	0.06738	0.10615	0.13713	0.2895	0.11576	0.07015	0.22438	0.04022	0.08835	UCART1
3635353766912	363535	3766912	0.07486	0.26396	0.07143	0.11487	0.14917	0.31294	0.12486	0.07397	0.24878	0.04283	0.09657	UCART1
3635553766912	363555	3766912	0.07851	0.28981	0.07559	0.12406	0.1621	0.33444	0.13451	0.07777	0.27583	0.04557	0.10546	UCART1
3635753766912	363575	3766912	0.08263	0.3172	0.08036	0.13451	0.17728	0.35534	0.14583	0.08212	0.30835	0.04868	0.11576	UCART1
3635953766912	363595	3766912	0.08735	0.3457	0.08586	0.14636	0.19501	0.37535	0.15912	0.08716	0.34699	0.05222	0.12764	UCART1
3636153766912	363615	3766912	0.09285	0.37475	0.09222	0.15964	0.2155	0.39407	0.17462	0.09306	0.39197	0.05626	0.14129	UCART1
3636353766912	363635	3766912	0.09874	0.40199	0.09904	0.17348	0.23742	0.40987	0.19139	0.09944	0.44009	0.06058	0.15597	UCART1
3636553766912	363655	3766912	0.10543	0.42769	0.10658	0.18818	0.26123	0.42329	0.20991	0.10669	0.49157	0.06531	0.17199	UCART1
3636753766912	363675	3766912	0.11343	0.45215	0.11518	0.20408	0.28743	0.43478	0.23075	0.11526	0.54654	0.07062	0.1898	UCART1
3636953766912	363695	3766912	0.12192	0.47251	0.12399	0.21958	0.31331	0.44265	0.25181	0.12431	0.59857	0.07603	0.20775	UCART1
3637153766912	363715	3766912	0.13164	0.48997	0.1335	0.23533	0.33975	0.448	0.27394	0.13448	0.64857	0.0818	0.22652	UCART1
3637353766912	363735	3766912	0.14233	0.50369	0.14335	0.25065	0.36543	0.45057	0.29614	0.14545	0.69343	0.08775	0.24536	UCART1
3637553766912	363755	3766912	0.15426	0.51403	0.15365	0.2656	0.39026	0.45076	0.31838	0.15742	0.73259	0.09391	0.26429	UCART1
3637753766912	363775	3766912	0.16857	0.52222	0.16509	0.28112	0.41558	0.44934	0.34194	0.17133	0.76758	0.10076	0.28465	UCART1
3637953766912	363795	3766912	0.18326	0.52595	0.17613	0.29486	0.43738	0.44528	0.36326	0.18528	0.79241	0.10736	0.30338	UCART1
3638153766912	363815	3766912	0.19902	0.52643	0.18724	0.30753	0.45671	0.43934	0.38324	0.19986	0.8091	0.11404	0.32138	UCART1
3638353766912	363835	3766912	0.21516	0.52362	0.19793	0.31855	0.47262	0.43167	0.40089	0.21442	0.81721	0.12053	0.33776	UCART1
3638553766912	363855	3766912	0.23181	0.51808	0.20832	0.32813	0.48545	0.42259	0.4164	0.22906	0.81781	0.12692	0.35278	UCART1
3638753766912	363875	3766912	0.2507	0.51086	0.21956	0.33769	0.49706	0.4124	0.43168	0.24529	0.81257	0.13409	0.36883	UCART1
3638953766912	363895	3766912	0.26676	0.50049	0.22847	0.3436	0.50274	0.40115	0.44155	0.25873	0.79981	0.13987	0.37972	UCART1
3639153766912	363915	3766912	0.28273	0.48838	0.23688	0.34815	0.50561	0.38898	0.44918	0.27178	0.78194	0.14557	0.38923	UCART1
3639353766912	363935	3766912	0.29904	0.47509	0.24517	0.3518	0.50633	0.37629	0.45518	0.28486	0.76009	0.15153	0.39818	UCART1
3639553766912	363955	3766912	0.31448	0.46057	0.25265	0.35394	0.50426	0.36313	0.45865	0.29698	0.7347	0.1573	0.40538	UCART1
3630353766932	363035	3766932	0.02526	0.04834	0.02518	0.03238	0.03737	0.0532	0.03395	0.02541	0.04708	0.01572	0.02458	UCART1

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3630553766932	363055	3766932	0.02611	0.05049	0.02598	0.03356	0.03889	0.05549	0.03527	0.02624	0.04941	0.01611	0.02537	UCART1
3630753766932	363075	3766932	0.02708	0.053	0.02691	0.03493	0.04065	0.05816	0.03679	0.02721	0.05209	0.01656	0.02628	UCART1
3630953766932	363095	3766932	0.02804	0.0555	0.02782	0.0363	0.04241	0.06079	0.03832	0.02816	0.05481	0.01701	0.02723	UCART1
3631153766932	363115	3766932	0.029	0.05801	0.02873	0.03765	0.04419	0.06341	0.03984	0.02911	0.05758	0.01746	0.02823	UCART1
3631353766932	363135	3766932	0.03006	0.0608	0.02973	0.03915	0.04616	0.06633	0.04154	0.03016	0.06065	0.01796	0.02932	UCART1
3631553766932	363155	3766932	0.03118	0.06373	0.03078	0.04072	0.04825	0.06944	0.04333	0.03127	0.06393	0.0185	0.03051	UCART1
3631753766932	363175	3766932	0.03235	0.06681	0.03187	0.04236	0.05045	0.07277	0.04523	0.03243	0.06743	0.01906	0.03178	UCART1
3631953766932	363195	3766932	0.03365	0.07021	0.03306	0.04415	0.05289	0.07656	0.04732	0.03371	0.07133	0.01967	0.03318	UCART1
3632153766932	363215	3766932	0.035	0.07378	0.03429	0.046	0.05545	0.08066	0.04952	0.03505	0.07548	0.02031	0.03467	UCART1
3632353766932	363235	3766932	0.03648	0.07769	0.03561	0.04801	0.05824	0.08534	0.05191	0.03651	0.08006	0.02101	0.0363	UCART1
3632553766932	363255	3766932	0.03783	0.08131	0.03678	0.04981	0.0608	0.08994	0.05409	0.03783	0.08436	0.02167	0.03787	UCART1
3632753766932	363275	3766932	0.03937	0.08553	0.03811	0.05187	0.0637	0.0955	0.05657	0.03933	0.08928	0.02242	0.03964	UCART1
3632953766932	363295	3766932	0.04105	0.09026	0.03954	0.0541	0.06684	0.102	0.05926	0.04095	0.0947	0.02322	0.04156	UCART1
3633153766932	363315	3766932	0.0428	0.09546	0.04103	0.05647	0.07016	0.10943	0.06208	0.04263	0.10046	0.02408	0.04363	UCART1
3633353766932	363335	3766932	0.04458	0.10109	0.04253	0.05891	0.07356	0.11779	0.06496	0.04433	0.10644	0.02497	0.04582	UCART1
3633553766932	363355	3766932	0.04678	0.10842	0.04441	0.06201	0.07782	0.12854	0.06856	0.04644	0.11394	0.02605	0.04849	UCART1
3633753766932	363375	3766932	0.0488	0.11591	0.04614	0.06495	0.08183	0.13978	0.07191	0.04836	0.12105	0.02711	0.05117	UCART1
3633953766932	363395	3766932	0.05077	0.1241	0.04786	0.06797	0.08588	0.15201	0.07526	0.05023	0.12827	0.02821	0.05401	UCART1
3634153766932	363415	3766932	0.05289	0.13378	0.04976	0.0714	0.09041	0.16591	0.07897	0.05225	0.13635	0.02943	0.0572	UCART1
3634353766932	363435	3766932	0.05507	0.14486	0.05176	0.07515	0.09532	0.1811	0.08294	0.05434	0.14514	0.03073	0.06074	UCART1
3634553766932	363455	3766932	0.05756	0.15837	0.05412	0.07967	0.10125	0.19839	0.08768	0.05676	0.15583	0.03225	0.06492	UCART1
3634753766932	363475	3766932	0.06023	0.17394	0.05673	0.08481	0.10799	0.21697	0.093	0.05938	0.16817	0.03392	0.06967	UCART1
3634953766932	363495	3766932	0.063	0.19136	0.05955	0.09055	0.11556	0.23626	0.09887	0.06213	0.18228	0.03575	0.07502	UCART1
3635153766932	363515	3766932	0.06622	0.21167	0.06289	0.09745	0.1248	0.25706	0.10599	0.06536	0.19995	0.03789	0.08142	UCART1
3635353766932	363535	3766932	0.06924	0.23233	0.06622	0.10457	0.13445	0.27653	0.1133	0.06846	0.21897	0.04009	0.08821	UCART1
3635553766932	363555	3766932	0.07258	0.25474	0.07	0.1127	0.14574	0.29602	0.12181	0.07194	0.24182	0.04257	0.09606	UCART1
3635753766932	363575	3766932	0.07635	0.27867	0.07433	0.12195	0.15896	0.31526	0.13176	0.0759	0.26918	0.04537	0.10512	UCART1
3635953766932	363595	3766932	0.08081	0.3043	0.07944	0.13267	0.17473	0.3344	0.14371	0.08063	0.30233	0.04863	0.11578	UCART1
3636153766932	363615	3766932	0.08529	0.32852	0.08473	0.14364	0.19129	0.35083	0.15627	0.08547	0.33759	0.05203	0.12706	UCART1
3636353766932	363635	3766932	0.09053	0.3529	0.09078	0.15577	0.21007	0.36613	0.17072	0.09113	0.37757	0.05587	0.13982	UCART1
3636553766932	363655	3766932	0.09654	0.37652	0.09755	0.16882	0.23073	0.37974	0.18685	0.09762	0.42104	0.0601	0.1539	UCART1
3636753766932	363675	3766932	0.10324	0.39835	0.10488	0.18236	0.25254	0.39105	0.2042	0.10483	0.46596	0.06465	0.16894	UCART1
3636953766932	363695	3766932	0.11118	0.41889	0.11309	0.19678	0.27606	0.40067	0.22334	0.11324	0.51273	0.06969	0.18539	UCART1
3637153766932	363715	3766932	0.11958	0.43585	0.12145	0.2107	0.29896	0.40718	0.24242	0.12205	0.55611	0.07479	0.20179	UCART1
3637353766932	363735	3766932	0.12902	0.45019	0.1303	0.22463	0.3219	0.41151	0.26209	0.13178	0.59689	0.08017	0.21865	UCART1
3637553766932	363755	3766932	0.13998	0.46237	0.13991	0.23885	0.34518	0.41408	0.28268	0.14278	0.63502	0.08597	0.23636	UCART1
3637753766932	363775	3766932	0.15166	0.47103	0.14955	0.25217	0.36672	0.41422	0.30244	0.15425	0.66674	0.09178	0.25351	UCART1
3637953766932	363795	3766932	0.16459	0.47702	0.15957	0.26508	0.38718	0.41255	0.32196	0.16663	0.69303	0.09783	0.27068	UCART1
3638153766932	363815	3766932	0.17812	0.47982	0.16944	0.27683	0.40523	0.40894	0.34003	0.1793	0.71219	0.10381	0.28687	UCART1
3638353766932	363835	3766932	0.19202	0.47965	0.17901	0.28722	0.42059	0.40363	0.3563	0.192	0.72429	0.10966	0.30177	UCART1
3638553766932	363855	3766932	0.20685	0.47728	0.18865	0.29683	0.43403	0.39705	0.37146	0.20523	0.73064	0.11564	0.31617	UCART1
3638753766932	363875	3766932	0.22256	0.47293	0.19837	0.30566	0.4455	0.38936	0.38542	0.21893	0.73145	0.12181	0.33012	UCART1

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3638953766932	363895	3766932	0.23749	0.466	0.20709	0.31245	0.45329	0.3804	0.39636	0.23165	0.72582	0.1275	0.34163	UCART1
3639153766932	363915	3766932	0.2523	0.4573	0.21533	0.31794	0.45849	0.37054	0.40525	0.24399	0.71533	0.13307	0.3518	UCART1
3639353766932	363935	3766932	0.26703	0.44718	0.22318	0.32234	0.46141	0.36003	0.41233	0.25603	0.70077	0.13865	0.36092	UCART1
3639553766932	363955	3766932	0.28124	0.43579	0.23045	0.32547	0.46193	0.34895	0.41734	0.26742	0.68263	0.14414	0.36868	UCART1
3635633766358	363563	3766358	3.23634	1.0764	21.53242	40.87932	5.11575	0.57156	10.47824	7.66487	1.03314	14.10161	76.94139	Resident
3635733766358	363573	3766358	3.94842	0.95317	26.06118	31.58003	4.49428	0.5236	10.33967	10.19292	0.99733	12.13874	64.82429	Resident
3635533766368	363553	3766368	2.74787	1.35017	12.3801	45.99343	7.46091	0.70601	14.70803	5.7863	1.21821	14.04453	77.49079	Resident
3635633766368	363563	3766368	3.31692	1.18286	15.19833	38.16798	6.48932	0.64283	14.3693	7.48865	1.18195	12.03356	65.41148	Resident
3635733766368	363573	3766368	4.06961	1.04315	18.2737	30.54871	5.57527	0.58728	14.06135	10.00824	1.13686	10.35622	55.17313	Resident
3635833766368	363583	3766368	5.09036	0.92557	20.8238	24.01322	4.75944	0.53814	14.1279	13.93769	1.08474	8.99084	46.79662	Resident
3635533766378	363553	3766378	2.76239	1.50218	9.24222	41.1578	9.89826	0.80617	20.19498	5.52409	1.40914	11.98814	65.83939	Resident
3635633766378	363563	3766378	3.3406	1.31057	11.14566	34.61785	8.36104	0.73135	19.81385	7.11918	1.36256	10.27237	55.62129	Resident
3635733766378	363573	3766378	4.10827	1.15208	13.27521	28.605	7.00552	0.66579	19.32645	9.47892	1.30501	8.8673	47.29033	Resident
3635833766378	363583	3766378	5.15462	1.01974	15.27239	23.33331	5.84938	0.6081	19.48123	13.14937	1.23912	7.75514	40.58613	Resident
3635933766378	363593	3766378	6.62577	0.90823	16.79004	18.91587	4.88432	0.55708	19.91778	19.03542	1.16762	6.88979	35.13584	Resident
3635633766388	363563	3766388	3.30483	1.4728	8.43877	31.17771	10.97765	0.83942	27.02659	6.57131	1.58418	8.78456	47.58881	Resident
3635733766388	363573	3766388	4.05972	1.2913	9.97099	26.38827	8.94888	0.76115	26.6904	8.62312	1.50964	7.64719	40.92679	Resident
3635833766388	363583	3766388	5.08595	1.1404	11.49329	22.14942	7.30388	0.69257	26.43183	11.71546	1.42522	6.75669	35.5457	Resident
3635733766398	363573	3766398	3.92825	1.47689	7.67691	24.14654	11.75834	0.8745	36.02605	7.56925	1.76131	6.6507	35.67783	Resident
3636493766397	363649	3766397	42.6237	0.63589	11.44352	7.13886	2.56704	0.44207	15.3402	61.40173	0.92346	3.66527	14.71758	Resident
3636593766397	363659	3766397	60.03117	0.58071	10.90417	6.12031	2.20214	0.40937	11.13057	63.05972	0.83998	3.46738	13.0501	Resident
3636393766407	363639	3766407	22.55722	0.79443	9.97622	8.53688	3.62355	0.53851	25.87553	35.3393	1.13168	3.53162	15.4536	Resident
3636493766407	363649	3766407	31.6876	0.72056	9.83811	7.37706	3.05451	0.49619	19.71911	42.59133	1.02269	3.34881	13.89252	Resident
3636593766407	363659	3766407	43.24866	0.65584	9.55428	6.39338	2.60289	0.45825	14.2245	45.53341	0.92416	3.18104	12.45957	Resident
3636693766407	363669	3766407	57.16925	0.59883	9.16118	5.56138	2.2395	0.42413	10.42506	44.24041	0.83561	3.02301	11.14465	Resident
3636293766417	363629	3766417	12.98441	1.01615	8.24887	9.7872	5.37399	0.66126	33.97777	18.69838	1.41063	3.39792	15.83936	Resident
3636393766417	363639	3766417	17.14901	0.91408	8.41596	8.55699	4.42971	0.60618	28.14981	23.71404	1.26539	3.22318	14.39814	Resident
3636493766417	363649	3766417	22.59629	0.82538	8.44292	7.49607	3.70259	0.55704	21.68293	28.65393	1.13475	3.06566	13.06718	Resident
3636593766417	363659	3766417	29.37981	0.74815	8.33752	6.57557	3.13194	0.51312	16.21544	31.84692	1.01822	2.92137	11.83092	Resident
3636693766417	363669	3766417	38.31907	0.68108	8.08369	5.75193	2.67723	0.47397	12.20496	32.70102	0.91517	2.79305	10.69461	Resident
3636793766417	363679	3766417	51.24063	0.62209	7.73781	5.04475	2.30995	0.43876	9.36167	31.61511	0.82406	2.66994	9.63507	Resident
3636893766417	363689	3766417	66.54047	0.56964	7.35746	4.44359	2.00916	0.4069	7.33687	29.2783	0.74348	2.54854	8.66135	Resident
3636993766417	363699	3766417	72.3311	0.52304	6.94263	3.92543	1.76007	0.37808	5.86715	26.33292	0.67236	2.43055	7.76989	Resident
3636393766427	363639	3766427	12.93948	1.06024	7.10672	8.45424	5.49209	0.68103	27.96028	16.38725	1.4184	2.94534	13.38439	Resident
3636493766427	363649	3766427	16.09173	0.9528	7.22636	7.50183	4.55058	0.62435	22.07603	19.72739	1.26155	2.80829	12.24018	Resident
3636593766427	363659	3766427	20.21681	0.86027	7.2222	6.63146	3.81872	0.57403	17.18118	22.55028	1.12398	2.69023	11.189	Resident
3636693766427	363669	3766427	25.84745	0.78003	7.09967	5.85255	3.24065	0.52915	13.37657	24.10401	1.00376	2.58306	10.20776	Resident
3636793766427	363679	3766427	33.71189	0.70962	6.89742	5.1793	2.77718	0.4888	10.51047	24.33838	0.89861	2.47856	9.28242	Resident
3636893766427	363689	3766427	42.94616	0.64767	6.62831	4.59178	2.40051	0.4525	8.36707	23.51287	0.8068	2.37777	8.41892	Resident
3636993766427	363699	3766427	48.80766	0.59247	6.34485	4.08661	2.0903	0.41957	6.75585	22.00065	0.72634	2.27685	7.62367	Resident
3637093766427	363709	3766427	49.0211	0.54412	5.98529	3.63387	1.83317	0.39	5.53049	20.03617	0.65628	2.18264	6.88291	Resident
3636493766437	363649	3766437	11.88302	1.10454	6.17319	7.36724	5.62512	0.69789	21.66868	14.15157	1.40601	2.5807	11.44189	Resident

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3636593766437	363659	3766437	14.47403	0.99277	6.24542	6.58678	4.68218	0.64043	17.44196	16.3462	1.24326	2.47981	10.54013	Resident
3636693766437	363669	3766437	18.08879	0.89631	6.222	5.87345	3.94299	0.58927	14.00637	17.94385	1.10297	2.389	9.69459	Resident
3636793766437	363679	3766437	22.99279	0.81235	6.11641	5.23922	3.35484	0.54343	11.28884	18.73516	0.98193	2.30168	8.88971	Resident
3636893766437	363689	3766437	28.76318	0.73887	5.94271	4.68057	2.8805	0.50226	9.16117	18.74088	0.87739	2.21761	8.13092	Resident
3636993766437	363699	3766437	33.43329	0.67394	5.73288	4.18911	2.49305	0.46506	7.50179	18.11782	0.78681	2.13415	7.42029	Resident
3636593766447	363659	3766447	10.82708	1.14556	5.39826	6.44368	5.71579	0.71176	17.24438	12.19924	1.3794	2.28848	9.89236	Resident
3636693766447	363669	3766447	13.17564	1.02994	5.44088	5.81314	4.77847	0.65383	14.21835	13.57957	1.21577	2.20971	9.16309	Resident
3636793766447	363679	3766447	16.35789	0.93022	5.4061	5.22922	4.03798	0.60219	11.72868	14.52498	1.07655	2.13728	8.46751	Resident
3636693766457	363669	3766457	9.94624	1.18015	4.75028	5.67356	5.71215	0.7223	14.11374	10.49966	1.34707	2.04535	8.62116	Resident
3636793766457	363679	3766457	12.08209	1.06232	4.76832	5.15789	4.80151	0.66447	11.88154	11.38376	1.18673	1.98417	8.02712	Resident
3635963766324	363596	3766324	4.67192	0.5724	71.49387	8.24175	1.89485	0.32302	3.95444	19.13867	0.61583	15.45668	73.83113	Worker
3636063766324	363606	3766324	5.63213	0.52047	60.49475	6.36277	1.70875	0.29986	3.75974	26.09376	0.58943	13.79679	59.89958	Worker
3636163766324	363616	3766324	6.81829	0.4747	48.99645	5.04275	1.53582	0.27907	3.50587	34.71611	0.5619	12.36501	46.44141	Worker
3635863766334	363586	3766334	4.34608	0.6801	63.78749	14.844	2.45913	0.37586	5.21825	14.30151	0.71311	14.86443	75.93226	Worker
3635963766334	363596	3766334	5.31285	0.61429	58.0724	10.88219	2.20355	0.34779	5.055	19.52474	0.68372	13.07214	63.11337	Worker
3636063766334	363606	3766334	6.56886	0.55658	50.90822	8.24203	1.96535	0.3226	4.80965	26.86798	0.65222	11.54216	51.56603	Worker
3636163766334	363616	3766334	8.20511	0.50606	43.16787	6.42481	1.74827	0.29997	4.46565	36.9047	0.61953	10.31894	41.35157	Worker
3636263766334	363626	3766334	10.31902	0.46186	35.45397	5.13089	1.55379	0.27963	4.03264	48.51292	0.58644	9.31545	32.44272	Worker
3635863766344	363586	3766344	4.76863	0.7337	47.23341	18.62531	2.91625	0.40901	6.81584	14.82415	0.79788	12.64716	64.65477	Worker
3635963766344	363596	3766344	5.94537	0.66015	45.07716	13.63141	2.57843	0.37804	6.65101	20.52952	0.76233	11.04284	53.77832	Worker
3636063766344	363606	3766344	7.54057	0.59633	41.26232	10.27892	2.27135	0.35029	6.35853	28.85329	0.72455	9.75777	44.59806	Worker
3636163766344	363616	3766344	9.73559	0.54101	36.36169	7.95815	1.99777	0.32541	5.88468	40.29887	0.68563	8.76942	36.88137	Worker
3636263766344	363626	3766344	12.77655	0.49253	31.32004	6.31016	1.75725	0.30294	5.24003	53.14509	0.64627	7.96426	30.03497	Worker
3635863766354	363586	3766354	5.13133	0.79317	33.94568	21.26347	3.48646	0.44998	9.13214	15.35423	0.89724	10.72948	54.7722	Worker
3635963766354	363596	3766354	6.50974	0.71167	34.04178	15.86118	3.03589	0.41531	9.04485	21.91718	0.85401	9.39397	46.20152	Worker
3636063766354	363606	3766354	8.45133	0.64142	32.49456	12.09313	2.63782	0.38427	8.75172	31.7061	0.80835	8.35826	39.05803	Worker
3636163766354	363616	3766354	11.26137	0.58068	29.86455	9.42351	2.29175	0.35643	8.08031	44.36494	0.7616	7.56379	32.97725	Worker
3635963766364	363596	3766364	6.93633	0.77178	25.41318	17.19519	3.59756	0.46125	12.66122	22.82523	0.96161	8.08471	40.24456	Worker
3636063766364	363606	3766364	9.16964	0.69414	25.27468	13.43053	3.08003	0.42584	12.44009	33.33959	0.90584	7.24965	34.52687	Worker
363601.113766033.22	363601.11	3766033.22	0.20738	0.1011	0.40467	0.21701	0.1372	0.08537	0.15958	0.266	0.08589	2.53716	0.10559	SM Mont
3634953766212	363495	3766212	0.56033	0.45382	3.50209	1.73634	0.57952	0.35645	0.65763	0.94635	0.25446	2.60646	0.96603	Worker
3635153766212	363515	3766212	0.63443	0.4168	4.47986	1.76447	0.58698	0.31136	0.68784	1.11553	0.25651	5.60437	1.01565	Worker
3635353766212	363535	3766212	0.71778	0.37869	5.51493	1.70448	0.58374	0.27274	0.70854	1.31372	0.25646	15.44619	1.03372	Worker
3634753766232	363475	3766232	0.55868	0.5935	3.48757	2.27852	0.69497	0.47586	0.76294	0.931	0.29091	1.33252	1.18854	Worker
3634953766232	363495	3766232	0.64289	0.54784	4.84261	2.47658	0.72021	0.40964	0.81802	1.12354	0.2963	1.96676	1.32086	Worker
3635153766232	363515	3766232	0.74173	0.49737	6.78167	2.55653	0.732	0.35335	0.86422	1.36806	0.29918	3.43991	1.44447	Worker
3635353766232	363535	3766232	0.85545	0.44574	9.31842	2.46685	0.72687	0.30577	0.89559	1.675	0.29881	7.00841	1.53449	Worker
3634753766252	363475	3766252	0.62627	0.73648	4.37184	3.29891	0.87491	0.55781	0.95252	1.06334	0.34121	1.14435	1.5789	Worker
3634953766252	363495	3766252	0.73423	0.6717	6.60773	3.74137	0.91501	0.47265	1.03774	1.31966	0.34884	1.58932	1.82773	Worker
3635153766252	363515	3766252	0.86461	0.60093	10.39407	3.9767	0.93384	0.40198	1.11023	1.66392	0.35281	2.44303	2.09986	Worker
3635353766252	363535	3766252	1.02081	0.53039	16.53884	3.83575	0.9263	0.34365	1.16075	2.13302	0.3524	4.17438	2.37118	Worker
3634753766272	363475	3766272	0.695	0.93255	5.14781	4.99181	1.12661	0.65674	1.20948	1.19233	0.4045	1.02723	2.09974	Worker

AERMOD Concentrations

Concatenated	Receptor		S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	
Receptor (XY)	X	Y	AERMOD Concentrations (ug/m^3) @ 1 g/s											Receptor Group
3634953766272	363495	3766272	0.83062	0.83738	8.57586	6.07048	1.19267	0.54664	1.34527	1.52004	0.41545	1.37878	2.54234	Worker
3635153766272	363515	3766272	0.99964	0.73545	15.44693	6.85535	1.2241	0.45785	1.46356	1.98276	0.42099	1.94777	3.08807	Worker
3633953766312	363395	3766312	0.4051	1.90461	1.31417	2.88598	1.08927	2.51901	0.96619	0.58142	0.45766	0.44035	1.376	Worker
3634153766312	363415	3766312	0.47495	1.98014	1.74612	4.02483	1.29446	1.95565	1.16711	0.70376	0.49428	0.53168	1.73755	Worker
3633953766332	363395	3766332	0.41586	2.72041	1.25295	3.39166	1.30641	3.60684	1.1102	0.58948	0.54085	0.44023	1.55893	Worker
3634153766332	363415	3766332	0.49001	2.88558	1.63859	5.02386	1.60915	2.61974	1.38079	0.71596	0.5917	0.53936	2.03614	Worker
3634353766332	363435	3766332	0.58401	2.85822	2.2012	7.77898	1.98518	1.91814	1.73674	0.88119	0.64233	0.67203	2.69319	Worker
3633953766352	363395	3766352	0.42183	4.10225	1.15901	3.82098	1.54722	5.34588	1.25518	0.58841	0.64301	0.44027	1.72005	Worker
3634153766352	363415	3766352	0.49896	4.49972	1.49817	6.03225	1.98637	3.57032	1.61079	0.7157	0.71531	0.5546	2.33471	Worker
3634353766352	363435	3766352	0.59765	4.49729	1.983	10.37725	2.58376	2.48854	2.11081	0.88579	0.78925	0.71696	3.2593	Worker
3634553766352	363455	3766352	0.72671	4.01978	2.71855	19.01505	3.3778	1.81109	2.82385	1.11984	0.86143	0.95475	4.66571	Worker
3633953766372	363395	3766372	0.42276	6.61725	1.03721	4.0299	1.79079	8.44449	1.38637	0.57802	0.76792	0.43549	1.8252	Worker
3634153766372	363415	3766372	0.50084	7.72934	1.32032	6.7048	2.40004	5.18712	1.83294	0.70225	0.87189	0.56513	2.57691	Worker
3634353766372	363435	3766372	0.6012	7.87644	1.703	12.78537	3.31612	3.46716	2.50562	0.86749	0.98217	0.76622	3.81707	Worker
3634553766372	363455	3766372	0.73276	6.72662	2.22895	25.50871	4.72231	2.46544	3.56341	1.09341	1.09335	1.09219	5.94208	Worker
3633953766392	363395	3766392	0.41782	11.49739	0.90879	3.88011	2.00347	15.17598	1.48542	0.55651	0.91921	0.4199	1.82874	Worker
3634153766392	363415	3766392	0.49575	15.17422	1.12726	6.49354	2.78889	8.63067	2.01215	0.67578	1.07	0.559	2.66643	Worker
3633953766412	363395	3766412	0.40822	21.02113	0.79125	3.40552	2.14608	26.76978	1.535	0.53005	1.09895	0.39078	1.7207	Worker
3634153766412	363415	3766412	0.48395	31.58424	0.95893	5.38412	3.06284	14.4241	2.1096	0.64015	1.31853	0.52438	2.52206	Worker
3634353766412	363435	3766412	0.57916	29.92369	1.16613	9.31991	4.67323	8.66494	3.0616	0.78149	1.57806	0.76148	4.03709	Worker
3632753766452	363275	3766452	0.17007	1.87429	0.26125	0.54684	0.50035	14.53841	0.39796	0.20078	0.4556	0.1207	0.35984	Worker
3632953766452	363295	3766452	0.19047	2.62902	0.29489	0.65697	0.6016	27.52205	0.47102	0.22621	0.53815	0.13534	0.42391	Worker
3632553766472	363255	3766472	0.14671	1.33279	0.21323	0.42049	0.40562	5.5507	0.32587	0.17008	0.39767	0.1002	0.28365	Worker
3632753766472	363275	3766472	0.16347	1.78865	0.23858	0.49516	0.48118	8.7765	0.38112	0.19037	0.46892	0.11098	0.32836	Worker
3632953766472	363295	3766472	0.18298	2.5047	0.26775	0.58865	0.57801	14.51283	0.45049	0.21407	0.55923	0.12379	0.38348	Worker
3632753766492	363275	3766492	0.15691	1.64549	0.218	0.4461	0.45875	5.41812	0.36259	0.18025	0.47767	0.10196	0.29763	Worker
3632953766492	363295	3766492	0.17533	2.26458	0.24307	0.52382	0.54888	7.87101	0.42691	0.20205	0.57357	0.11297	0.34392	Worker
3636843766412	363684	3766412	73.95491	0.55884	7.96424	4.63763	1.97361	0.40025	7.62221	34.29944	0.75067	2.70394	9.26594	SPATIALB
3636893766412	363689	3766412	83.16457	0.53542	7.72956	4.34613	1.84498	0.38575	6.75267	32.48967	0.71411	2.63843	8.76058	SPATIALB
3636943766412	363694	3766412	87.80835	0.51328	7.49221	4.07738	1.72771	0.37194	6.01663	30.57912	0.67966	2.57357	8.279	SPATIALB
3636993766412	363699	3766412	87.51918	0.49245	7.24231	3.82647	1.62063	0.35882	5.38935	28.59542	0.64727	2.51024	7.81933	SPATIALB
3637043766412	363704	3766412	83.59486	0.4728	6.98628	3.59316	1.52262	0.34632	4.85108	26.60006	0.6168	2.4482	7.38192	SPATIALB
3636843766417	363684	3766417	59.27905	0.59508	7.55296	4.73295	2.15227	0.42243	8.26575	30.55824	0.78251	2.60879	9.13764	SPATIALB
3636893766417	363689	3766417	66.54047	0.56964	7.35746	4.44359	2.00916	0.4069	7.33687	29.2783	0.74348	2.54854	8.66135	Resident
3636943766417	363694	3766417	71.10578	0.54562	7.15704	4.17604	1.87887	0.39212	6.54533	27.85932	0.70678	2.48881	8.20633	SPATIALB
3636993766417	363699	3766417	72.3311	0.52304	6.94263	3.92543	1.76007	0.37808	5.86715	26.33292	0.67236	2.43055	7.76989	Resident
3637043766417	363704	3766417	70.7516	0.5018	6.71713	3.69089	1.65151	0.36474	5.28287	24.73796	0.64006	2.37363	7.35283	SPATIALB
3636843766422	363684	3766422	47.53905	0.63468	7.15308	4.81192	2.35377	0.44575	8.84882	27.13233	0.81596	2.51692	8.99593	SPATIALB
3636893766422	363689	3766422	53.26842	0.60703	6.98939	4.52546	2.19396	0.42916	7.87866	26.27518	0.77432	2.46168	8.5467	SPATIALB
3636943766422	363694	3766422	57.41956	0.58089	6.82379	4.26086	2.04865	0.41335	7.04509	25.25855	0.73525	2.40649	8.11741	SPATIALB
3636993766422	363699	3766422	59.40712	0.55635	6.64313	4.0124	1.91634	0.39834	6.32589	24.12235	0.69867	2.3527	7.70413	SPATIALB
3637043766422	363704	3766422	59.32166	0.5333	6.44883	3.7786	1.79563	0.38409	5.70285	22.88464	0.66443	2.30027	7.30805	SPATIALB

AERMOD Concentrations

Concatenated Receptor (XY)	Receptor X	Receptor Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle	Receptor Group
			AERMOD Concentrations (ug/m^3) @ 1 g/s											
3636843766427	363684	3766427	38.41026	0.67773	6.7665	4.87441	2.57941	0.4702	9.36119	24.03795	0.85117	2.42813	8.84224	SPATIALB
3636893766427	363689	3766427	42.94616	0.64767	6.62831	4.59178	2.40051	0.4525	8.36707	23.51287	0.8068	2.37777	8.41892	Resident
3636943766427	363694	3766427	46.56745	0.61916	6.49644	4.33208	2.238	0.43559	7.50533	22.81982	0.76518	2.32644	8.01462	SPATIALB
3636993766427	363699	3766427	48.80766	0.59247	6.34485	4.08661	2.0903	0.41957	6.75585	22.00065	0.72634	2.27685	7.62367	Resident
3637043766427	363704	3766427	49.57538	0.56741	6.18032	3.8552	1.95572	0.40436	6.10226	21.0709	0.69005	2.2284	7.24787	SPATIALB
3636843766432	363684	3766432	31.35077	0.72432	6.39326	4.92026	2.82995	0.49574	9.79811	21.27541	0.88836	2.34242	8.67793	SPATIALB
3636893766432	363689	3766432	34.95988	0.69161	6.2794	4.64365	2.62937	0.47688	8.79559	21.00154	0.84106	2.29641	8.28	SPATIALB
3636943766432	363694	3766432	38.05522	0.66064	6.16843	4.38656	2.44755	0.45888	7.91874	20.55678	0.79684	2.24952	7.89752	SPATIALB
3636993766432	363699	3766432	40.27616	0.63166	6.03964	4.14401	2.28256	0.44182	7.14976	19.9785	0.75565	2.20405	7.52842	SPATIALB
3637043766432	363704	3766432	41.47463	0.60451	5.895	3.91451	2.13253	0.42565	6.47427	19.28802	0.71726	2.15989	7.17149	SPATIALB
363506.613766189.42	363506.61	3766189.42	0.50955	0.35786	2.71458	1.23633	0.46722	0.28538	0.53675	0.83911	0.21793	6.77071	0.70274	Plant Boundary
363232.513766478.78	363232.51	3766478.78	0.13006	0.99151	0.18556	0.34792	0.33833	3.30522	0.27531	0.14954	0.33872	0.08836	0.23848	Plant Boundary
363460.073766689.63	363460.07	3766689.63	0.1685	1.10627	0.15536	0.29786	0.44979	1.37375	0.35217	0.16754	1.05956	0.08084	0.22401	Plant Boundary
363600.493766539.82	363600.49	3766539.82	1.12411	5.1195	1.05825	3.69364	13.78456	2.21416	8.3503	1.12857	27.39609	0.86658	4.16253	Plant Boundary
363547.583766493.41	363547.58	3766493.41	1.20263	9.71156	1.15207	6.45211	35.27937	3.20557	16.50823	1.30446	24.95169	1.42538	7.42854	Plant Boundary
363613.563766423.25	363613.56	3766423.25	7.75428	1.33556	6.77131	11.67658	8.70004	0.82149	40.69049	10.81349	1.81294	3.49798	17.30712	Plant Boundary
363648.953766386.66	363648.95	3766386.66	51.57238	0.56677	13.30474	6.7524	2.19098	0.39339	10.71167	74.40231	0.83318	4.04049	15.57379	Plant Boundary
363669.743766407.5	363669.74	3766407.5	57.27493	0.59857	9.07553	5.51757	2.23446	0.42408	10.3009	43.40688	0.83317	2.99948	11.03049	Plant Boundary
363704.523766373.69	363704.52	3766373.69	63.54823	0.32106	8.38592	2.5461	0.91562	0.2358	2.16219	31.54939	0.46633	3.03518	6.80652	Plant Boundary

Spatial Receptors

Concatenated Receptor (XY)	X	Y	S2	2C	S1	S3	JWCI	2I	S4	S5	2D-E	Haul	Idle
			AERMOD Concentrations (ug/m^3) @ 1 g/s										
3636843766412	363684	3766412	73.95	0.56	7.96	4.64	1.97	0.40	7.62	34.30	0.75	2.70	9.27
3636893766412	363689	3766412	83.16	0.54	7.73	4.35	1.84	0.39	6.75	32.49	0.71	2.64	8.76
3636943766412	363694	3766412	87.81	0.51	7.49	4.08	1.73	0.37	6.02	30.58	0.68	2.57	8.28
3636993766412	363699	3766412	87.52	0.49	7.24	3.83	1.62	0.36	5.39	28.60	0.65	2.51	7.82
3637043766412	363704	3766412	83.59	0.47	6.99	3.59	1.52	0.35	4.85	26.60	0.62	2.45	7.38
3636843766417	363684	3766417	59.28	0.60	7.55	4.73	2.15	0.42	8.27	30.56	0.78	2.61	9.14
3636893766417	363689	3766417	66.54	0.57	7.36	4.44	2.01	0.41	7.34	29.28	0.74	2.55	8.66
3636943766417	363694	3766417	71.11	0.55	7.16	4.18	1.88	0.39	6.55	27.86	0.71	2.49	8.21
3636993766417	363699	3766417	72.33	0.52	6.94	3.93	1.76	0.38	5.87	26.33	0.67	2.43	7.77
3637043766417	363704	3766417	70.75	0.50	6.72	3.69	1.65	0.36	5.28	24.74	0.64	2.37	7.35
3636843766422	363684	3766422	47.54	0.63	7.15	4.81	2.35	0.45	8.85	27.13	0.82	2.52	9.00
3636893766422	363689	3766422	53.27	0.61	6.99	4.53	2.19	0.43	7.88	26.28	0.77	2.46	8.55
3636943766422	363694	3766422	57.42	0.58	6.82	4.26	2.05	0.41	7.05	25.26	0.74	2.41	8.12
3636993766422	363699	3766422	59.41	0.56	6.64	4.01	1.92	0.40	6.33	24.12	0.70	2.35	7.70
3637043766422	363704	3766422	59.32	0.53	6.45	3.78	1.80	0.38	5.70	22.88	0.66	2.30	7.31
3636843766427	363684	3766427	38.41	0.68	6.77	4.87	2.58	0.47	9.36	24.04	0.85	2.43	8.84
3636893766427	363689	3766427	42.95	0.65	6.63	4.59	2.40	0.45	8.37	23.51	0.81	2.38	8.42
3636943766427	363694	3766427	46.57	0.62	6.50	4.33	2.24	0.44	7.51	22.82	0.77	2.33	8.01
3636993766427	363699	3766427	48.81	0.59	6.34	4.09	2.09	0.42	6.76	22.00	0.73	2.28	7.62
3637043766427	363704	3766427	49.58	0.57	6.18	3.86	1.96	0.40	6.10	21.07	0.69	2.23	7.25
3636843766432	363684	3766432	31.35	0.72	6.39	4.92	2.83	0.50	9.80	21.28	0.89	2.34	8.68
3636893766432	363689	3766432	34.96	0.69	6.28	4.64	2.63	0.48	8.80	21.00	0.84	2.30	8.28
3636943766432	363694	3766432	38.06	0.66	6.17	4.39	2.45	0.46	7.92	20.56	0.80	2.25	7.90
3636993766432	363699	3766432	40.28	0.63	6.04	4.14	2.28	0.44	7.15	19.98	0.76	2.20	7.53
3637043766432	363704	3766432	41.47	0.60	5.90	3.91	2.13	0.43	6.47	19.29	0.72	2.16	7.17
Spatial Average			**57.82**	**0.59**	**6.82**	**4.26**	**2.08**	**0.42**	**7.12**	**25.30**	**0.74**	**2.41**	**8.12**

3rd Trimester

Concentrations

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	Project Construction Equipment Concentrations (ug/m^3)									Project Haul Truck Concentrations (ug/m^3)									Project Haul Truck IdlingConcentrations (ug/m^3)								
363699.00	3766417.00	5.49E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Spatial Avg		4.39E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Parameter		Age Bins			
		3rd Tri	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4.24
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor $(mg/kg\text{-}day)^{-1}$	1.1	1.1	1.1	1.1
	Diesel Particulate Matter				

3rd Trimester Dose

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	3rd Trimester Dose (mg/kg-day)									3rd Trimester Dose (mg/kg-day)									3rd Trimester Dose (mg/kg-day)								
363699.00	3766417.00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Spatial Avg		1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0<2 Age Bin

Concentrations

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	Project Construction Equipment Concentrations (ug/m^3)									Project Haul Truck Concentrations (ug/m^3)									Project Haul Truck IdlingConcentrations (ug/m^3)								
363699.00	3766417.00	1.44E-03	9.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Spatial Avg		1.15E-03	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Parameter		Age Bins			
		3rd Tri	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4.24
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor (mg/kg-day)$^{-1}$	1.1	1.1	1.1	1.1
	Diesel Particulate Matter				

0<2 Dose

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	0-2 Year Dose (mg/kg-day)									0-2 Year Dose (mg/kg-day)									0-2 Year Dose (mg/kg-day)								
363699.00	3766417.00	1.50E-06	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-08	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-08	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Spatial Avg		1.20E-06	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-08	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-08	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

2<16 Age Bin

Concentrations

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	Project Construction Equipment Concentrations (ug/m^3)									Project Haul Truck Concentrations (ug/m^3)									Project Haul Truck IdlingConcentrations (ug/m^3)								
363699.00	3766417.00	0.00E+00	2.03E-06	3.22E-04	2.38E-04	2.93E-05	1.80E-05	1.15E-03	6.72E-05	0.00E+00	0.00E+00	6.35E-06	7.01E-06	1.25E-05	3.17E-07	6.21E-06	2.96E-05	2.02E-07	0.00E+00	0.00E+00	5.59E-06	6.06E-06	1.08E-05	2.68E-07	5.24E-06	2.50E-05	1.69E-07	0.00E+00
Spatial Avg		0.00E+00	2.27E-06	3.16E-04	2.59E-04	3.47E-05	1.98E-05	1.40E-03	6.46E-05	0.00E+00	0.00E+00	6.30E-06	6.96E-06	1.24E-05	3.14E-07	6.16E-06	2.94E-05	2.01E-07	0.00E+00	0.00E+00	5.84E-06	6.34E-06	1.13E-05	2.80E-07	5.47E-06	2.61E-05	1.77E-07	0.00E+00

Parameter		Age Bins			
		3rd Tri	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4.24
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor $(mg/kg\text{-}day)^{-1}$	1.1	1.1	1.1	1.1
	Diesel Particulate Matter				

2<16 Dose

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	2<16 Dose (mg/kg-day)									2<16 Dose (mg/kg-day)									2<16 Dose (mg/kg-day)								
363699.00	3766417.00	0.00E+00	1.11E-09	1.76E-07	1.31E-07	1.61E-08	9.87E-09	6.33E-07	3.69E-08	0.00E+00	0.00E+00	3.49E-09	3.85E-09	6.88E-09	1.74E-10	3.41E-09	1.63E-08	1.11E-10	0.00E+00	0.00E+00	3.07E-09	3.32E-09	5.93E-09	1.47E-10	2.87E-09	1.37E-08	9.27E-11	0.00E+00
Spatial Avg		0.00E+00	1.25E-09	1.73E-07	1.42E-07	1.90E-08	1.08E-08	7.68E-07	3.54E-08	0.00E+00	0.00E+00	3.46E-09	3.81E-09	6.82E-09	1.72E-10	3.38E-09	1.61E-08	1.10E-10	0.00E+00	0.00E+00	3.21E-09	3.47E-09	6.20E-09	1.54E-10	3.00E-09	1.43E-08	9.69E-11	0.00E+00

16+ Age Bin

Concentrations

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	Project Construction Equipment Concentrations (ug/m^3)									Project Haul Truck Concentrations (ug/m^3)									Project Haul Truck IdlingConcentrations (ug/m^3)								
363699.00	3766417.00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-03	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-06	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-06	2.27E-05
Spatial Avg		0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-03	1.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-06	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-06	2.37E-05

Parameter		Age Bins			
		3rd Tri	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency unitless (days/days)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4.24
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**[= CONC × DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor (mg/kg-day)$^{-1}$	1.1	1.1	1.1	1.1
	Diesel Particulate Matter				

16+ Dose

Receptor		S2-Offroad	2C-Offroad	S1-Offroad	S3-Offroad	JWCI-Offroad	2I-Offroad	S4-Offroad	S5-Offroad	2D-E-Offroad	S2-Haul	2C-Haul	S1-Haul	S3-Haul	JWCI-Haul	2I-Haul	S4-Haul	S5-Haul	2D-E-Haul	S2-On Idle	2C-On Idle	S1-On Idle	S3-On Idle	JWCI-On Idle	2I-On Idle	S4-On Idle	S5-On Idle	2D-E-On Idle
X	Y	>16 Dose (mg/kg-day)									>16 Dose (mg/kg-day)									>16 Dose (mg/kg-day)								
363699.00	3766417.00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-07	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-10	6.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-10	5.68E-09
Spatial Avg		0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-07	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.49E-10	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-10	5.94E-09

Cancer Risk Calculations

Parameter		Age Bins			
		3rd Trimester	0 < 2	2 < 16	16+
DBR	Daily Breathing Rate (L/kg (body weight) per day)	361	1090	572	261
A	Inhalation absorption factor (default = 1).	1	1	1	1
EF	Exposure Frequency (days/year)	0.96	0.96	0.96	0.96
ED	Exposure Duration (years)	0.25	2	14	4
FAH	Fraction of Time at Home	1.00	1.00	1.00	0.73
AT	Averaged Exposure Time Period (years)	70	70	70	70
ASF	Age Sensitvity Factor	10	10	3	1
CF	Conversion Factor	1.00E-06	1.00E-06	1.00E-06	1.00E-06
DOSE	**Dose= [CONC × DBR × A × EF × CF] (mg/kg-day)**				
CPF	Cancer Potency Factor (mg/kg-day)$^{-1}$ Diesel Particulate Matter	1.1	1.1	1.1	1.1
RISK	**Cancer Risk (in one million) =[[DOSE × CPF × ASF x FAH x ED]/ AT]*1,000,000**				

Receptor		Dose (mg/kg-day)				Receptor		Cancer Risk (in one million)				Total Cancer Risk (in one million)
X	Y	3rd Trimester	0 < 2	2 < 16	16+	X	Y	3rd Trimester	0 < 2	2 < 16	16+	
363035.00	3765932.00	1.25E-08	1.31E-08	1.24E-08	2.37E-09	363035.00	3765932.00	4.92E-04	4.13E-03	8.16E-03	1.15E-04	1.29E-02
363055.00	3765932.00	1.31E-08	1.36E-08	1.29E-08	2.45E-09	363055.00	3765932.00	5.14E-04	4.27E-03	8.50E-03	1.19E-04	1.34E-02
363075.00	3765932.00	1.37E-08	1.41E-08	1.34E-08	2.54E-09	363075.00	3765932.00	5.36E-04	4.42E-03	8.86E-03	1.24E-04	1.39E-02
363095.00	3765932.00	1.43E-08	1.45E-08	1.40E-08	2.63E-09	363095.00	3765932.00	5.61E-04	4.57E-03	9.23E-03	1.28E-04	1.45E-02
363115.00	3765932.00	1.49E-08	1.50E-08	1.46E-08	2.72E-09	363115.00	3765932.00	5.86E-04	4.72E-03	9.61E-03	1.32E-04	1.50E-02
363135.00	3765932.00	1.56E-08	1.55E-08	1.52E-08	2.82E-09	363135.00	3765932.00	6.13E-04	4.88E-03	1.00E-02	1.37E-04	1.56E-02
363155.00	3765932.00	1.63E-08	1.60E-08	1.58E-08	2.92E-09	363155.00	3765932.00	6.41E-04	5.03E-03	1.04E-02	1.42E-04	1.62E-02
363175.00	3765932.00	1.71E-08	1.65E-08	1.64E-08	3.02E-09	363175.00	3765932.00	6.70E-04	5.19E-03	1.08E-02	1.47E-04	1.68E-02
363195.00	3765932.00	1.78E-08	1.70E-08	1.70E-08	3.13E-09	363195.00	3765932.00	7.01E-04	5.35E-03	1.12E-02	1.52E-04	1.74E-02
363215.00	3765932.00	1.87E-08	1.75E-08	1.77E-08	3.23E-09	363215.00	3765932.00	7.33E-04	5.50E-03	1.17E-02	1.57E-04	1.81E-02
363235.00	3765932.00	1.95E-08	1.80E-08	1.84E-08	3.34E-09	363235.00	3765932.00	7.67E-04	5.66E-03	1.21E-02	1.63E-04	1.87E-02
363255.00	3765932.00	2.04E-08	1.85E-08	1.91E-08	3.46E-09	363255.00	3765932.00	8.02E-04	5.82E-03	1.26E-02	1.68E-04	1.94E-02
363275.00	3765932.00	2.13E-08	1.90E-08	1.97E-08	3.57E-09	363275.00	3765932.00	8.38E-04	5.97E-03	1.30E-02	1.74E-04	2.00E-02
363295.00	3765932.00	2.23E-08	1.95E-08	2.04E-08	3.69E-09	363295.00	3765932.00	8.76E-04	6.12E-03	1.35E-02	1.80E-04	2.07E-02
363315.00	3765932.00	2.33E-08	1.99E-08	2.11E-08	3.81E-09	363315.00	3765932.00	9.16E-04	6.27E-03	1.39E-02	1.85E-04	2.13E-02
363335.00	3765932.00	2.43E-08	2.04E-08	2.18E-08	3.93E-09	363335.00	3765932.00	9.56E-04	6.41E-03	1.44E-02	1.91E-04	2.19E-02
363355.00	3765932.00	2.54E-08	2.08E-08	2.24E-08	4.05E-09	363355.00	3765932.00	9.98E-04	6.55E-03	1.48E-02	1.97E-04	2.25E-02
363375.00	3765932.00	2.65E-08	2.12E-08	2.31E-08	4.18E-09	363375.00	3765932.00	1.04E-03	6.67E-03	1.52E-02	2.03E-04	2.31E-02
363395.00	3765932.00	2.77E-08	2.16E-08	2.37E-08	4.31E-09	363395.00	3765932.00	1.09E-03	6.79E-03	1.56E-02	2.09E-04	2.37E-02
363415.00	3765932.00	2.88E-08	2.19E-08	2.43E-08	4.43E-09	363415.00	3765932.00	1.13E-03	6.89E-03	1.60E-02	2.16E-04	2.43E-02
363435.00	3765932.00	3.00E-08	2.22E-08	2.48E-08	4.56E-09	363435.00	3765932.00	1.18E-03	6.98E-03	1.64E-02	2.22E-04	2.48E-02
363455.00	3765932.00	3.12E-08	2.24E-08	2.53E-08	4.68E-09	363455.00	3765932.00	1.23E-03	7.05E-03	1.67E-02	2.28E-04	2.52E-02
363475.00	3765932.00	3.24E-08	2.26E-08	2.58E-08	4.80E-09	363475.00	3765932.00	1.27E-03	7.10E-03	1.70E-02	2.34E-04	2.56E-02
363495.00	3765932.00	3.37E-08	2.27E-08	2.62E-08	4.92E-09	363495.00	3765932.00	1.32E-03	7.13E-03	1.73E-02	2.39E-04	2.60E-02
363515.00	3765932.00	3.48E-08	2.27E-08	2.65E-08	5.03E-09	363515.00	3765932.00	1.37E-03	7.13E-03	1.75E-02	2.45E-04	2.63E-02

Receptor		3rd Trimester	0 < 2	2 < 16	16+	Receptor		3rd Trimester	0 < 2	2 < 16	16+	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)				X	Y	Cancer Risk (in one million)				
363535.00	3765932.00	3.60E-08	2.27E-08	2.68E-08	5.13E-09	363535.00	3765932.00	1.41E-03	7.12E-03	1.77E-02	2.49E-04	2.64E-02
363555.00	3765932.00	3.70E-08	2.25E-08	2.68E-08	5.20E-09	363555.00	3765932.00	1.45E-03	7.07E-03	1.77E-02	2.53E-04	2.65E-02
363575.00	3765932.00	3.79E-08	2.22E-08	2.67E-08	5.25E-09	363575.00	3765932.00	1.49E-03	6.99E-03	1.76E-02	2.55E-04	2.64E-02
363595.00	3765932.00	3.85E-08	2.18E-08	2.64E-08	5.26E-09	363595.00	3765932.00	1.51E-03	6.85E-03	1.74E-02	2.56E-04	2.60E-02
363615.00	3765932.00	3.87E-08	2.11E-08	2.58E-08	5.21E-09	363615.00	3765932.00	1.52E-03	6.64E-03	1.70E-02	2.53E-04	2.54E-02
363635.00	3765932.00	3.85E-08	2.02E-08	2.49E-08	5.11E-09	363635.00	3765932.00	1.51E-03	6.36E-03	1.64E-02	2.48E-04	2.46E-02
363655.00	3765932.00	3.80E-08	1.92E-08	2.38E-08	4.95E-09	363655.00	3765932.00	1.49E-03	6.03E-03	1.57E-02	2.41E-04	2.34E-02
363675.00	3765932.00	3.71E-08	1.80E-08	2.25E-08	4.76E-09	363675.00	3765932.00	1.46E-03	5.66E-03	1.49E-02	2.32E-04	2.22E-02
363695.00	3765932.00	3.61E-08	1.68E-08	2.12E-08	4.55E-09	363695.00	3765932.00	1.42E-03	5.29E-03	1.40E-02	2.21E-04	2.09E-02
363715.00	3765932.00	3.49E-08	1.57E-08	1.99E-08	4.34E-09	363715.00	3765932.00	1.37E-03	4.94E-03	1.31E-02	2.11E-04	1.97E-02
363735.00	3765932.00	3.37E-08	1.47E-08	1.87E-08	4.13E-09	363735.00	3765932.00	1.32E-03	4.63E-03	1.23E-02	2.01E-04	1.85E-02
363755.00	3765932.00	3.24E-08	1.38E-08	1.75E-08	3.92E-09	363755.00	3765932.00	1.27E-03	4.34E-03	1.15E-02	1.91E-04	1.73E-02
363775.00	3765932.00	3.11E-08	1.30E-08	1.64E-08	3.72E-09	363775.00	3765932.00	1.22E-03	4.07E-03	1.08E-02	1.81E-04	1.63E-02
363795.00	3765932.00	2.97E-08	1.22E-08	1.53E-08	3.52E-09	363795.00	3765932.00	1.17E-03	3.83E-03	1.01E-02	1.71E-04	1.53E-02
363815.00	3765932.00	2.83E-08	1.15E-08	1.44E-08	3.34E-09	363815.00	3765932.00	1.11E-03	3.61E-03	9.49E-03	1.62E-04	1.44E-02
363835.00	3765932.00	2.68E-08	1.08E-08	1.35E-08	3.15E-09	363835.00	3765932.00	1.05E-03	3.40E-03	8.89E-03	1.53E-04	1.35E-02
363855.00	3765932.00	2.53E-08	1.02E-08	1.26E-08	2.98E-09	363855.00	3765932.00	9.96E-04	3.20E-03	8.33E-03	1.45E-04	1.27E-02
363875.00	3765932.00	2.39E-08	9.61E-09	1.18E-08	2.82E-09	363875.00	3765932.00	9.40E-04	3.02E-03	7.82E-03	1.37E-04	1.19E-02
363895.00	3765932.00	2.26E-08	9.08E-09	1.11E-08	2.66E-09	363895.00	3765932.00	8.86E-04	2.85E-03	7.34E-03	1.29E-04	1.12E-02
363915.00	3765932.00	2.12E-08	8.58E-09	1.04E-08	2.51E-09	363915.00	3765932.00	8.34E-04	2.70E-03	6.89E-03	1.22E-04	1.05E-02
363935.00	3765932.00	1.99E-08	8.10E-09	9.81E-09	2.37E-09	363935.00	3765932.00	7.83E-04	2.55E-03	6.47E-03	1.16E-04	9.92E-03
363955.00	3765932.00	1.87E-08	7.65E-09	9.21E-09	2.24E-09	363955.00	3765932.00	7.35E-04	2.41E-03	6.08E-03	1.09E-04	9.33E-03
363035.00	3765952.00	1.30E-08	1.40E-08	1.31E-08	2.49E-09	363035.00	3765952.00	5.10E-04	4.39E-03	8.62E-03	1.21E-04	1.36E-02
363055.00	3765952.00	1.36E-08	1.45E-08	1.36E-08	2.58E-09	363055.00	3765952.00	5.34E-04	4.55E-03	9.00E-03	1.25E-04	1.42E-02
363075.00	3765952.00	1.42E-08	1.50E-08	1.42E-08	2.67E-09	363075.00	3765952.00	5.59E-04	4.72E-03	9.40E-03	1.30E-04	1.48E-02
363095.00	3765952.00	1.49E-08	1.55E-08	1.49E-08	2.77E-09	363095.00	3765952.00	5.86E-04	4.89E-03	9.81E-03	1.35E-04	1.54E-02
363115.00	3765952.00	1.56E-08	1.61E-08	1.55E-08	2.88E-09	363115.00	3765952.00	6.13E-04	5.06E-03	1.02E-02	1.40E-04	1.61E-02
363135.00	3765952.00	1.64E-08	1.67E-08	1.62E-08	2.98E-09	363135.00	3765952.00	6.43E-04	5.24E-03	1.07E-02	1.45E-04	1.67E-02
363155.00	3765952.00	1.72E-08	1.72E-08	1.69E-08	3.09E-09	363155.00	3765952.00	6.74E-04	5.42E-03	1.12E-02	1.51E-04	1.74E-02
363175.00	3765952.00	1.80E-08	1.78E-08	1.76E-08	3.21E-09	363175.00	3765952.00	7.07E-04	5.60E-03	1.16E-02	1.56E-04	1.81E-02
363195.00	3765952.00	1.89E-08	1.84E-08	1.84E-08	3.33E-09	363195.00	3765952.00	7.41E-04	5.78E-03	1.21E-02	1.62E-04	1.88E-02
363215.00	3765952.00	1.98E-08	1.90E-08	1.91E-08	3.45E-09	363215.00	3765952.00	7.78E-04	5.96E-03	1.26E-02	1.68E-04	1.95E-02
363235.00	3765952.00	2.08E-08	1.95E-08	1.99E-08	3.58E-09	363235.00	3765952.00	8.16E-04	6.14E-03	1.31E-02	1.74E-04	2.03E-02
363255.00	3765952.00	2.18E-08	2.01E-08	2.07E-08	3.71E-09	363255.00	3765952.00	8.56E-04	6.32E-03	1.37E-02	1.80E-04	2.10E-02
363275.00	3765952.00	2.28E-08	2.07E-08	2.15E-08	3.84E-09	363275.00	3765952.00	8.97E-04	6.50E-03	1.42E-02	1.87E-04	2.18E-02
363295.00	3765952.00	2.40E-08	2.12E-08	2.23E-08	3.97E-09	363295.00	3765952.00	9.41E-04	6.68E-03	1.47E-02	1.93E-04	2.25E-02
363315.00	3765952.00	2.51E-08	2.18E-08	2.31E-08	4.11E-09	363315.00	3765952.00	9.87E-04	6.85E-03	1.53E-02	2.00E-04	2.33E-02
363335.00	3765952.00	2.63E-08	2.23E-08	2.39E-08	4.25E-09	363335.00	3765952.00	1.03E-03	7.02E-03	1.58E-02	2.07E-04	2.40E-02
363355.00	3765952.00	2.76E-08	2.28E-08	2.47E-08	4.40E-09	363355.00	3765952.00	1.08E-03	7.18E-03	1.63E-02	2.14E-04	2.48E-02
363375.00	3765952.00	2.89E-08	2.33E-08	2.55E-08	4.55E-09	363375.00	3765952.00	1.14E-03	7.34E-03	1.68E-02	2.21E-04	2.55E-02
363395.00	3765952.00	3.03E-08	2.38E-08	2.62E-08	4.70E-09	363395.00	3765952.00	1.19E-03	7.48E-03	1.73E-02	2.29E-04	2.62E-02
363415.00	3765952.00	3.17E-08	2.42E-08	2.70E-08	4.85E-09	363415.00	3765952.00	1.24E-03	7.60E-03	1.78E-02	2.36E-04	2.69E-02
363435.00	3765952.00	3.31E-08	2.45E-08	2.77E-08	5.01E-09	363435.00	3765952.00	1.30E-03	7.71E-03	1.83E-02	2.44E-04	2.75E-02
363455.00	3765952.00	3.46E-08	2.49E-08	2.83E-08	5.16E-09	363455.00	3765952.00	1.36E-03	7.81E-03	1.87E-02	2.51E-04	2.81E-02
363475.00	3765952.00	3.61E-08	2.51E-08	2.89E-08	5.32E-09	363475.00	3765952.00	1.42E-03	7.89E-03	1.91E-02	2.59E-04	2.87E-02
363495.00	3765952.00	3.77E-08	2.53E-08	2.95E-08	5.48E-09	363495.00	3765952.00	1.48E-03	7.95E-03	1.95E-02	2.66E-04	2.92E-02
363515.00	3765952.00	3.93E-08	2.55E-08	3.00E-08	5.63E-09	363515.00	3765952.00	1.54E-03	8.00E-03	1.98E-02	2.74E-04	2.96E-02
363535.00	3765952.00	4.09E-08	2.56E-08	3.04E-08	5.77E-09	363535.00	3765952.00	1.61E-03	8.04E-03	2.00E-02	2.81E-04	3.00E-02
363555.00	3765952.00	4.24E-08	2.56E-08	3.06E-08	5.90E-09	363555.00	3765952.00	1.67E-03	8.05E-03	2.02E-02	2.87E-04	3.02E-02
363575.00	3765952.00	4.38E-08	2.55E-08	3.07E-08	6.00E-09	363575.00	3765952.00	1.72E-03	8.03E-03	2.03E-02	2.92E-04	3.03E-02
363595.00	3765952.00	4.48E-08	2.53E-08	3.05E-08	6.05E-09	363595.00	3765952.00	1.76E-03	7.94E-03	2.01E-02	2.94E-04	3.01E-02
363615.00	3765952.00	4.53E-08	2.47E-08	2.98E-08	6.02E-09	363615.00	3765952.00	1.78E-03	7.75E-03	1.97E-02	2.93E-04	2.95E-02
363635.00	3765952.00	4.50E-08	2.36E-08	2.87E-08	5.89E-09	363635.00	3765952.00	1.77E-03	7.41E-03	1.90E-02	2.86E-04	2.84E-02
363655.00	3765952.00	4.40E-08	2.21E-08	2.72E-08	5.66E-09	363655.00	3765952.00	1.73E-03	6.94E-03	1.80E-02	2.75E-04	2.69E-02
363675.00	3765952.00	4.25E-08	2.04E-08	2.55E-08	5.38E-09	363675.00	3765952.00	1.67E-03	6.42E-03	1.68E-02	2.62E-04	2.52E-02
363695.00	3765952.00	4.09E-08	1.88E-08	2.37E-08	5.09E-09	363695.00	3765952.00	1.61E-03	5.92E-03	1.57E-02	2.48E-04	2.34E-02
363715.00	3765952.00	3.94E-08	1.74E-08	2.21E-08	4.82E-09	363715.00	3765952.00	1.55E-03	5.47E-03	1.46E-02	2.34E-04	2.18E-02
363735.00	3765952.00	3.78E-08	1.62E-08	2.06E-08	4.55E-09	363735.00	3765952.00	1.49E-03	5.08E-03	1.36E-02	2.22E-04	2.04E-02
363755.00	3765952.00	3.62E-08	1.51E-08	1.92E-08	4.31E-09	363755.00	3765952.00	1.42E-03	4.74E-03	1.27E-02	2.09E-04	1.90E-02

Receptor		3rd Trimester	0 < 2	2 < 16	16+	Receptor		3rd Trimester	0 < 2	2 < 16	16+	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)				X	Y	Cancer Risk (in one million)				
363775.00	3765952.00	3.46E-08	1.41E-08	1.79E-08	4.07E-09	363775.00	3765952.00	1.36E-03	4.43E-03	1.18E-02	1.98E-04	1.78E-02
363795.00	3765952.00	3.29E-08	1.32E-08	1.67E-08	3.84E-09	363795.00	3765952.00	1.29E-03	4.15E-03	1.10E-02	1.87E-04	1.66E-02
363815.00	3765952.00	3.12E-08	1.24E-08	1.56E-08	3.62E-09	363815.00	3765952.00	1.23E-03	3.90E-03	1.03E-02	1.76E-04	1.56E-02
363835.00	3765952.00	2.95E-08	1.16E-08	1.45E-08	3.41E-09	363835.00	3765952.00	1.16E-03	3.66E-03	9.60E-03	1.66E-04	1.46E-02
363855.00	3765952.00	2.78E-08	1.10E-08	1.36E-08	3.22E-09	363855.00	3765952.00	1.09E-03	3.44E-03	8.98E-03	1.57E-04	1.37E-02
363875.00	3765952.00	2.62E-08	1.03E-08	1.27E-08	3.03E-09	363875.00	3765952.00	1.03E-03	3.24E-03	8.40E-03	1.48E-04	1.28E-02
363895.00	3765952.00	2.46E-08	9.72E-09	1.19E-08	2.86E-09	363895.00	3765952.00	9.67E-04	3.06E-03	7.87E-03	1.39E-04	1.20E-02
363915.00	3765952.00	2.31E-08	9.16E-09	1.12E-08	2.69E-09	363915.00	3765952.00	9.06E-04	2.88E-03	7.37E-03	1.31E-04	1.13E-02
363935.00	3765952.00	2.16E-08	8.65E-09	1.05E-08	2.54E-09	363935.00	3765952.00	8.50E-04	2.72E-03	6.91E-03	1.24E-04	1.06E-02
363955.00	3765952.00	2.02E-08	8.16E-09	9.82E-09	2.39E-09	363955.00	3765952.00	7.95E-04	2.56E-03	6.48E-03	1.16E-04	9.95E-03
363035.00	3765972.00	1.35E-08	1.49E-08	1.38E-08	2.61E-09	363035.00	3765972.00	5.29E-04	4.67E-03	9.10E-03	1.27E-04	1.44E-02
363055.00	3765972.00	1.41E-08	1.54E-08	1.44E-08	2.71E-09	363055.00	3765972.00	5.55E-04	4.85E-03	9.53E-03	1.32E-04	1.51E-02
363075.00	3765972.00	1.48E-08	1.60E-08	1.51E-08	2.81E-09	363075.00	3765972.00	5.82E-04	5.04E-03	9.98E-03	1.37E-04	1.57E-02
363095.00	3765972.00	1.56E-08	1.67E-08	1.58E-08	2.92E-09	363095.00	3765972.00	6.11E-04	5.24E-03	1.04E-02	1.42E-04	1.64E-02
363115.00	3765972.00	1.63E-08	1.73E-08	1.66E-08	3.04E-09	363115.00	3765972.00	6.42E-04	5.43E-03	1.09E-02	1.48E-04	1.72E-02
363135.00	3765972.00	1.72E-08	1.79E-08	1.73E-08	3.16E-09	363135.00	3765972.00	6.74E-04	5.63E-03	1.14E-02	1.54E-04	1.79E-02
363155.00	3765972.00	1.80E-08	1.86E-08	1.81E-08	3.28E-09	363155.00	3765972.00	7.09E-04	5.84E-03	1.20E-02	1.60E-04	1.87E-02
363175.00	3765972.00	1.90E-08	1.92E-08	1.90E-08	3.41E-09	363175.00	3765972.00	7.45E-04	6.05E-03	1.25E-02	1.66E-04	1.95E-02
363195.00	3765972.00	1.99E-08	1.99E-08	1.98E-08	3.55E-09	363195.00	3765972.00	7.84E-04	6.26E-03	1.31E-02	1.72E-04	2.03E-02
363215.00	3765972.00	2.10E-08	2.06E-08	2.07E-08	3.68E-09	363215.00	3765972.00	8.24E-04	6.47E-03	1.37E-02	1.79E-04	2.11E-02
363235.00	3765972.00	2.21E-08	2.13E-08	2.16E-08	3.83E-09	363235.00	3765972.00	8.68E-04	6.68E-03	1.43E-02	1.86E-04	2.20E-02
363255.00	3765972.00	2.32E-08	2.19E-08	2.25E-08	3.98E-09	363255.00	3765972.00	9.13E-04	6.89E-03	1.49E-02	1.94E-04	2.29E-02
363275.00	3765972.00	2.45E-08	2.26E-08	2.35E-08	4.13E-09	363275.00	3765972.00	9.61E-04	7.10E-03	1.55E-02	2.01E-04	2.38E-02
363295.00	3765972.00	2.57E-08	2.32E-08	2.44E-08	4.29E-09	363295.00	3765972.00	1.01E-03	7.30E-03	1.61E-02	2.09E-04	2.46E-02
363315.00	3765972.00	2.71E-08	2.39E-08	2.54E-08	4.45E-09	363315.00	3765972.00	1.06E-03	7.51E-03	1.68E-02	2.16E-04	2.55E-02
363335.00	3765972.00	2.85E-08	2.45E-08	2.63E-08	4.61E-09	363335.00	3765972.00	1.12E-03	7.71E-03	1.74E-02	2.24E-04	2.64E-02
363355.00	3765972.00	3.00E-08	2.51E-08	2.73E-08	4.79E-09	363355.00	3765972.00	1.18E-03	7.90E-03	1.80E-02	2.33E-04	2.73E-02
363375.00	3765972.00	3.15E-08	2.57E-08	2.82E-08	4.96E-09	363375.00	3765972.00	1.24E-03	8.09E-03	1.86E-02	2.41E-04	2.82E-02
363395.00	3765972.00	3.31E-08	2.63E-08	2.92E-08	5.14E-09	363395.00	3765972.00	1.30E-03	8.26E-03	1.92E-02	2.50E-04	2.91E-02
363415.00	3765972.00	3.48E-08	2.68E-08	3.01E-08	5.33E-09	363415.00	3765972.00	1.37E-03	8.42E-03	1.98E-02	2.59E-04	2.99E-02
363435.00	3765972.00	3.66E-08	2.72E-08	3.09E-08	5.52E-09	363435.00	3765972.00	1.44E-03	8.56E-03	2.04E-02	2.69E-04	3.07E-02
363455.00	3765972.00	3.84E-08	2.77E-08	3.18E-08	5.72E-09	363455.00	3765972.00	1.51E-03	8.69E-03	2.10E-02	2.78E-04	3.15E-02
363475.00	3765972.00	4.04E-08	2.80E-08	3.26E-08	5.92E-09	363475.00	3765972.00	1.59E-03	8.81E-03	2.15E-02	2.88E-04	3.22E-02
363495.00	3765972.00	4.24E-08	2.84E-08	3.34E-08	6.12E-09	363495.00	3765972.00	1.67E-03	8.92E-03	2.20E-02	2.98E-04	3.29E-02
363515.00	3765972.00	4.45E-08	2.87E-08	3.41E-08	6.33E-09	363515.00	3765972.00	1.75E-03	9.03E-03	2.25E-02	3.08E-04	3.36E-02
363535.00	3765972.00	4.68E-08	2.91E-08	3.48E-08	6.55E-09	363535.00	3765972.00	1.84E-03	9.15E-03	2.29E-02	3.18E-04	3.42E-02
363555.00	3765972.00	4.91E-08	2.95E-08	3.53E-08	6.76E-09	363555.00	3765972.00	1.93E-03	9.28E-03	2.33E-02	3.29E-04	3.48E-02
363575.00	3765972.00	5.14E-08	2.99E-08	3.58E-08	6.96E-09	363575.00	3765972.00	2.02E-03	9.40E-03	2.36E-02	3.39E-04	3.54E-02
363595.00	3765972.00	5.34E-08	3.02E-08	3.59E-08	7.12E-09	363595.00	3765972.00	2.10E-03	9.48E-03	2.37E-02	3.46E-04	3.56E-02
363615.00	3765972.00	5.47E-08	3.00E-08	3.56E-08	7.18E-09	363615.00	3765972.00	2.15E-03	9.42E-03	2.35E-02	3.49E-04	3.54E-02
363635.00	3765972.00	5.44E-08	2.87E-08	3.43E-08	7.03E-09	363635.00	3765972.00	2.14E-03	9.03E-03	2.26E-02	3.42E-04	3.41E-02
363655.00	3765972.00	5.25E-08	2.65E-08	3.20E-08	6.67E-09	363655.00	3765972.00	2.06E-03	8.32E-03	2.11E-02	3.24E-04	3.18E-02
363675.00	3765972.00	4.97E-08	2.38E-08	2.94E-08	6.21E-09	363675.00	3765972.00	1.95E-03	7.48E-03	1.94E-02	3.02E-04	2.91E-02
363695.00	3765972.00	4.71E-08	2.14E-08	2.69E-08	5.77E-09	363695.00	3765972.00	1.85E-03	6.73E-03	1.78E-02	2.81E-04	2.66E-02
363715.00	3765972.00	4.49E-08	1.95E-08	2.48E-08	5.40E-09	363715.00	3765972.00	1.76E-03	6.13E-03	1.63E-02	2.63E-04	2.45E-02
363735.00	3765972.00	4.28E-08	1.80E-08	2.29E-08	5.07E-09	363735.00	3765972.00	1.68E-03	5.64E-03	1.51E-02	2.47E-04	2.27E-02
363755.00	3765972.00	4.08E-08	1.66E-08	2.12E-08	4.76E-09	363755.00	3765972.00	1.60E-03	5.22E-03	1.40E-02	2.32E-04	2.10E-02
363775.00	3765972.00	3.88E-08	1.55E-08	1.97E-08	4.48E-09	363775.00	3765972.00	1.53E-03	4.87E-03	1.30E-02	2.18E-04	1.96E-02
363795.00	3765972.00	3.68E-08	1.45E-08	1.83E-08	4.22E-09	363795.00	3765972.00	1.45E-03	4.54E-03	1.21E-02	2.05E-04	1.83E-02
363815.00	3765972.00	3.48E-08	1.35E-08	1.70E-08	3.96E-09	363815.00	3765972.00	1.37E-03	4.25E-03	1.12E-02	1.93E-04	1.70E-02
363835.00	3765972.00	3.28E-08	1.27E-08	1.58E-08	3.72E-09	363835.00	3765972.00	1.29E-03	3.98E-03	1.04E-02	1.81E-04	1.59E-02
363855.00	3765972.00	3.08E-08	1.19E-08	1.48E-08	3.50E-09	363855.00	3765972.00	1.21E-03	3.74E-03	9.74E-03	1.70E-04	1.49E-02
363875.00	3765972.00	2.88E-08	1.11E-08	1.37E-08	3.28E-09	363875.00	3765972.00	1.13E-03	3.50E-03	9.07E-03	1.60E-04	1.39E-02
363895.00	3765972.00	2.70E-08	1.05E-08	1.28E-08	3.08E-09	363895.00	3765972.00	1.06E-03	3.29E-03	8.47E-03	1.50E-04	1.30E-02
363915.00	3765972.00	2.52E-08	9.86E-09	1.20E-08	2.90E-09	363915.00	3765972.00	9.90E-04	3.10E-03	7.91E-03	1.41E-04	1.21E-02
363935.00	3765972.00	2.35E-08	9.29E-09	1.12E-08	2.72E-09	363935.00	3765972.00	9.25E-04	2.92E-03	7.40E-03	1.33E-04	1.14E-02
363955.00	3765972.00	2.20E-08	8.75E-09	1.05E-08	2.56E-09	363955.00	3765972.00	8.64E-04	2.75E-03	6.93E-03	1.25E-04	1.07E-02
363035.00	3765992.00	1.40E-08	1.58E-08	1.46E-08	2.73E-09	363035.00	3765992.00	5.48E-04	4.97E-03	9.61E-03	1.33E-04	1.53E-02
363055.00	3765992.00	1.47E-08	1.65E-08	1.53E-08	2.85E-09	363055.00	3765992.00	5.76E-04	5.18E-03	1.01E-02	1.38E-04	1.60E-02

Receptor		3rd Trimester	0 < 2	2 < 16	16+	Receptor		3rd Trimester	0 < 2	2 < 16	16+	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)				X	Y	Cancer Risk (in one million)				
363075.00	3765992.00	1.54E-08	1.72E-08	1.60E-08	2.96E-09	363075.00	3765992.00	6.05E-04	5.39E-03	1.06E-02	1.44E-04	1.67E-02
363095.00	3765992.00	1.62E-08	1.79E-08	1.68E-08	3.08E-09	363095.00	3765992.00	6.37E-04	5.61E-03	1.11E-02	1.50E-04	1.75E-02
363115.00	3765992.00	1.71E-08	1.86E-08	1.77E-08	3.21E-09	363115.00	3765992.00	6.70E-04	5.84E-03	1.17E-02	1.56E-04	1.83E-02
363135.00	3765992.00	1.80E-08	1.93E-08	1.86E-08	3.34E-09	363135.00	3765992.00	7.06E-04	6.07E-03	1.22E-02	1.63E-04	1.92E-02
363155.00	3765992.00	1.89E-08	2.01E-08	1.95E-08	3.48E-09	363155.00	3765992.00	7.44E-04	6.31E-03	1.28E-02	1.69E-04	2.01E-02
363175.00	3765992.00	2.00E-08	2.08E-08	2.04E-08	3.63E-09	363175.00	3765992.00	7.85E-04	6.55E-03	1.35E-02	1.76E-04	2.10E-02
363195.00	3765992.00	2.11E-08	2.16E-08	2.14E-08	3.78E-09	363195.00	3765992.00	8.28E-04	6.79E-03	1.41E-02	1.84E-04	2.19E-02
363215.00	3765992.00	2.22E-08	2.24E-08	2.24E-08	3.94E-09	363215.00	3765992.00	8.73E-04	7.03E-03	1.48E-02	1.91E-04	2.29E-02
363235.00	3765992.00	2.35E-08	2.32E-08	2.35E-08	4.10E-09	363235.00	3765992.00	9.22E-04	7.28E-03	1.55E-02	2.00E-04	2.39E-02
363255.00	3765992.00	2.48E-08	2.39E-08	2.46E-08	4.27E-09	363255.00	3765992.00	9.73E-04	7.53E-03	1.62E-02	2.08E-04	2.49E-02
363275.00	3765992.00	2.62E-08	2.47E-08	2.57E-08	4.44E-09	363275.00	3765992.00	1.03E-03	7.77E-03	1.69E-02	2.16E-04	2.60E-02
363295.00	3765992.00	2.76E-08	2.55E-08	2.68E-08	4.63E-09	363295.00	3765992.00	1.09E-03	8.01E-03	1.77E-02	2.25E-04	2.70E-02
363315.00	3765992.00	2.92E-08	2.63E-08	2.79E-08	4.82E-09	363315.00	3765992.00	1.15E-03	8.25E-03	1.84E-02	2.34E-04	2.81E-02
363335.00	3765992.00	3.08E-08	2.70E-08	2.91E-08	5.01E-09	363335.00	3765992.00	1.21E-03	8.49E-03	1.92E-02	2.44E-04	2.91E-02
363355.00	3765992.00	3.26E-08	2.77E-08	3.02E-08	5.21E-09	363355.00	3765992.00	1.28E-03	8.72E-03	2.00E-02	2.54E-04	3.02E-02
363375.00	3765992.00	3.44E-08	2.85E-08	3.14E-08	5.42E-09	363375.00	3765992.00	1.35E-03	8.94E-03	2.07E-02	2.64E-04	3.13E-02
363395.00	3765992.00	3.63E-08	2.91E-08	3.25E-08	5.64E-09	363395.00	3765992.00	1.43E-03	9.15E-03	2.15E-02	2.75E-04	3.23E-02
363415.00	3765992.00	3.84E-08	2.98E-08	3.37E-08	5.87E-09	363415.00	3765992.00	1.51E-03	9.35E-03	2.22E-02	2.86E-04	3.34E-02
363435.00	3765992.00	4.06E-08	3.03E-08	3.48E-08	6.10E-09	363435.00	3765992.00	1.59E-03	9.53E-03	2.29E-02	2.97E-04	3.44E-02
363455.00	3765992.00	4.28E-08	3.09E-08	3.58E-08	6.35E-09	363455.00	3765992.00	1.68E-03	9.70E-03	2.37E-02	3.09E-04	3.54E-02
363475.00	3765992.00	4.53E-08	3.14E-08	3.69E-08	6.60E-09	363475.00	3765992.00	1.78E-03	9.87E-03	2.44E-02	3.21E-04	3.63E-02
363495.00	3765992.00	4.79E-08	3.20E-08	3.80E-08	6.88E-09	363495.00	3765992.00	1.88E-03	1.00E-02	2.51E-02	3.35E-04	3.73E-02
363515.00	3765992.00	5.08E-08	3.26E-08	3.90E-08	7.17E-09	363515.00	3765992.00	1.99E-03	1.02E-02	2.57E-02	3.49E-04	3.83E-02
363535.00	3765992.00	5.39E-08	3.34E-08	4.01E-08	7.48E-09	363535.00	3765992.00	2.12E-03	1.05E-02	2.64E-02	3.64E-04	3.94E-02
363555.00	3765992.00	5.75E-08	3.44E-08	4.12E-08	7.83E-09	363555.00	3765992.00	2.26E-03	1.08E-02	2.72E-02	3.81E-04	4.06E-02
363575.00	3765992.00	6.14E-08	3.58E-08	4.24E-08	8.23E-09	363575.00	3765992.00	2.41E-03	1.12E-02	2.80E-02	4.01E-04	4.20E-02
363595.00	3765992.00	6.58E-08	3.75E-08	4.36E-08	8.66E-09	363595.00	3765992.00	2.58E-03	1.18E-02	2.88E-02	4.21E-04	4.36E-02
363615.00	3765992.00	6.98E-08	3.90E-08	4.45E-08	9.04E-09	363615.00	3765992.00	2.74E-03	1.23E-02	2.94E-02	4.40E-04	4.48E-02
363635.00	3765992.00	7.06E-08	3.84E-08	4.36E-08	9.01E-09	363635.00	3765992.00	2.78E-03	1.21E-02	2.88E-02	4.38E-04	4.41E-02
363655.00	3765992.00	6.61E-08	3.41E-08	3.97E-08	8.30E-09	363655.00	3765992.00	2.60E-03	1.07E-02	2.62E-02	4.04E-04	3.99E-02
363675.00	3765992.00	5.99E-08	2.89E-08	3.49E-08	7.39E-09	363675.00	3765992.00	2.35E-03	9.09E-03	2.30E-02	3.60E-04	3.48E-02
363695.00	3765992.00	5.55E-08	2.52E-08	3.12E-08	6.71E-09	363695.00	3765992.00	2.18E-03	7.92E-03	2.06E-02	3.26E-04	3.10E-02
363715.00	3765992.00	5.20E-08	2.24E-08	2.82E-08	6.17E-09	363715.00	3765992.00	2.04E-03	7.06E-03	1.86E-02	3.00E-04	2.80E-02
363735.00	3765992.00	4.94E-08	2.05E-08	2.59E-08	5.76E-09	363735.00	3765992.00	1.94E-03	6.45E-03	1.71E-02	2.80E-04	2.58E-02
363755.00	3765992.00	4.68E-08	1.89E-08	2.38E-08	5.38E-09	363755.00	3765992.00	1.84E-03	5.93E-03	1.57E-02	2.62E-04	2.38E-02
363775.00	3765992.00	4.43E-08	1.74E-08	2.20E-08	5.02E-09	363775.00	3765992.00	1.74E-03	5.48E-03	1.45E-02	2.44E-04	2.20E-02
363795.00	3765992.00	4.17E-08	1.62E-08	2.03E-08	4.69E-09	363795.00	3765992.00	1.64E-03	5.08E-03	1.34E-02	2.28E-04	2.03E-02
363815.00	3765992.00	3.92E-08	1.50E-08	1.88E-08	4.38E-09	363815.00	3765992.00	1.54E-03	4.71E-03	1.24E-02	2.13E-04	1.88E-02
363835.00	3765992.00	3.67E-08	1.40E-08	1.74E-08	4.09E-09	363835.00	3765992.00	1.44E-03	4.39E-03	1.15E-02	1.99E-04	1.75E-02
363855.00	3765992.00	3.43E-08	1.30E-08	1.61E-08	3.83E-09	363855.00	3765992.00	1.35E-03	4.10E-03	1.06E-02	1.86E-04	1.63E-02
363875.00	3765992.00	3.19E-08	1.22E-08	1.50E-08	3.58E-09	363875.00	3765992.00	1.25E-03	3.83E-03	9.87E-03	1.74E-04	1.51E-02
363895.00	3765992.00	2.97E-08	1.14E-08	1.39E-08	3.35E-09	363895.00	3765992.00	1.17E-03	3.59E-03	9.18E-03	1.63E-04	1.41E-02
363915.00	3765992.00	2.77E-08	1.07E-08	1.30E-08	3.14E-09	363915.00	3765992.00	1.09E-03	3.37E-03	8.56E-03	1.53E-04	1.32E-02
363935.00	3765992.00	2.58E-08	1.01E-08	1.21E-08	2.94E-09	363935.00	3765992.00	1.01E-03	3.16E-03	7.98E-03	1.43E-04	1.23E-02
363955.00	3765992.00	2.40E-08	9.46E-09	1.13E-08	2.76E-09	363955.00	3765992.00	9.43E-04	2.97E-03	7.45E-03	1.34E-04	1.15E-02
363035.00	3766012.00	1.44E-08	1.68E-08	1.54E-08	2.87E-09	363035.00	3766012.00	5.67E-04	5.30E-03	1.01E-02	1.39E-04	1.61E-02
363055.00	3766012.00	1.52E-08	1.76E-08	1.62E-08	2.99E-09	363055.00	3766012.00	5.97E-04	5.53E-03	1.07E-02	1.45E-04	1.70E-02
363075.00	3766012.00	1.60E-08	1.84E-08	1.70E-08	3.12E-09	363075.00	3766012.00	6.29E-04	5.77E-03	1.12E-02	1.52E-04	1.78E-02
363095.00	3766012.00	1.69E-08	1.92E-08	1.79E-08	3.25E-09	363095.00	3766012.00	6.63E-04	6.03E-03	1.18E-02	1.58E-04	1.87E-02
363115.00	3766012.00	1.78E-08	2.00E-08	1.89E-08	3.39E-09	363115.00	3766012.00	6.99E-04	6.28E-03	1.25E-02	1.65E-04	1.96E-02
363135.00	3766012.00	1.88E-08	2.08E-08	1.99E-08	3.54E-09	363135.00	3766012.00	7.38E-04	6.55E-03	1.31E-02	1.72E-04	2.06E-02
363155.00	3766012.00	1.99E-08	2.17E-08	2.09E-08	3.70E-09	363155.00	3766012.00	7.80E-04	6.82E-03	1.38E-02	1.80E-04	2.16E-02
363175.00	3766012.00	2.10E-08	2.26E-08	2.20E-08	3.86E-09	363175.00	3766012.00	8.25E-04	7.10E-03	1.45E-02	1.88E-04	2.26E-02
363195.00	3766012.00	2.22E-08	2.35E-08	2.31E-08	4.03E-09	363195.00	3766012.00	8.73E-04	7.38E-03	1.53E-02	1.96E-04	2.37E-02
363215.00	3766012.00	2.35E-08	2.44E-08	2.43E-08	4.21E-09	363215.00	3766012.00	9.24E-04	7.67E-03	1.61E-02	2.05E-04	2.49E-02
363235.00	3766012.00	2.49E-08	2.53E-08	2.56E-08	4.39E-09	363235.00	3766012.00	9.79E-04	7.95E-03	1.69E-02	2.14E-04	2.60E-02
363255.00	3766012.00	2.64E-08	2.62E-08	2.68E-08	4.59E-09	363255.00	3766012.00	1.04E-03	8.24E-03	1.77E-02	2.23E-04	2.72E-02
363275.00	3766012.00	2.80E-08	2.71E-08	2.81E-08	4.79E-09	363275.00	3766012.00	1.10E-03	8.53E-03	1.86E-02	2.33E-04	2.84E-02
363295.00	3766012.00	2.97E-08	2.80E-08	2.95E-08	5.00E-09	363295.00	3766012.00	1.17E-03	8.81E-03	1.95E-02	2.43E-04	2.97E-02

Receptor		3rd Trimester	0 < 2	2 < 16	16+	Receptor		3rd Trimester	0 < 2	2 < 16	16+	Total Cancer Risk (in one million)
X	Y	Dose (mg/kg-day)				X	Y	Cancer Risk (in one million)				
363315.00	3766012.00	3.15E-08	2.90E-08	3.08E-08	5.22E-09	363315.00	3766012.00	1.24E-03	9.10E-03	2.04E-02	2.54E-04	3.10E-02
363335.00	3766012.00	3.34E-08	2.98E-08	3.22E-08	5.45E-09	363335.00	3766012.00	1.31E-03	9.38E-03	2.13E-02	2.65E-04	3.22E-02
363355.00	3766012.00	3.54E-08	3.07E-08	3.36E-08	5.69E-09	363355.00	3766012.00	1.39E-03	9.66E-03	2.22E-02	2.77E-04	3.35E-02
363375.00	3766012.00	3.76E-08	3.16E-08	3.50E-08	5.94E-09	363375.00	3766012.00	1.48E-03	9.92E-03	2.31E-02	2.89E-04	3.48E-02
363395.00	3766012.00	3.99E-08	3.24E-08	3.64E-08	6.21E-09	363395.00	3766012.00	1.57E-03	1.02E-02	2.41E-02	3.02E-04	3.61E-02
363415.00	3766012.00	4.24E-08	3.32E-08	3.78E-08	6.48E-09	363415.00	3766012.00	1.67E-03	1.04E-02	2.50E-02	3.15E-04	3.74E-02
363435.00	3766012.00	4.51E-08	3.39E-08	3.92E-08	6.77E-09	363435.00	3766012.00	1.77E-03	1.07E-02	2.59E-02	3.29E-04	3.87E-02
363455.00	3766012.00	4.79E-08	3.46E-08	4.06E-08	7.08E-09	363455.00	3766012.00	1.88E-03	1.09E-02	2.68E-02	3.44E-04	3.99E-02
363475.00	3766012.00	5.10E-08	3.54E-08	4.20E-08	7.40E-09	363475.00	3766012.00	2.00E-03	1.11E-02	2.77E-02	3.60E-04	4.12E-02
363495.00	3766012.00	5.44E-08	3.62E-08	4.35E-08	7.76E-09	363495.00	3766012.00	2.14E-03	1.14E-02	2.87E-02	3.78E-04	4.26E-02
363515.00	3766012.00	5.82E-08	3.72E-08	4.49E-08	8.16E-09	363515.00	3766012.00	2.29E-03	1.17E-02	2.97E-02	3.97E-04	4.40E-02
363535.00	3766012.00	6.26E-08	3.86E-08	4.66E-08	8.61E-09	363535.00	3766012.00	2.46E-03	1.21E-02	3.07E-02	4.19E-04	4.57E-02
363555.00	3766012.00	6.79E-08	4.06E-08	4.85E-08	9.17E-09	363555.00	3766012.00	2.67E-03	1.28E-02	3.20E-02	4.46E-04	4.79E-02
363575.00	3766012.00	7.47E-08	4.36E-08	5.10E-08	9.90E-09	363575.00	3766012.00	2.93E-03	1.37E-02	3.37E-02	4.82E-04	5.08E-02
363595.00	3766012.00	8.36E-08	4.83E-08	5.46E-08	1.09E-08	363595.00	3766012.00	3.29E-03	1.52E-02	3.60E-02	5.30E-04	5.50E-02
363615.00	3766012.00	9.61E-08	5.56E-08	5.99E-08	1.23E-08	363615.00	3766012.00	3.78E-03	1.75E-02	3.96E-02	5.98E-04	6.14E-02
363635.00	3766012.00	1.09E-07	6.37E-08	6.56E-08	1.38E-08	363635.00	3766012.00	4.29E-03	2.00E-02	4.33E-02	6.71E-04	6.83E-02
363655.00	3766012.00	9.38E-08	5.14E-08	5.52E-08	1.17E-08	363655.00	3766012.00	3.68E-03	1.61E-02	3.64E-02	5.68E-04	5.68E-02
363675.00	3766012.00	7.88E-08	3.98E-08	4.52E-08	9.63E-09	363675.00	3766012.00	3.10E-03	1.25E-02	2.98E-02	4.69E-04	4.59E-02
363695.00	3766012.00	7.17E-08	3.41E-08	3.98E-08	8.60E-09	363695.00	3766012.00	2.82E-03	1.07E-02	2.62E-02	4.18E-04	4.02E-02
363715.00	3766012.00	6.54E-08	2.93E-08	3.50E-08	7.67E-09	363715.00	3766012.00	2.57E-03	9.20E-03	2.31E-02	3.73E-04	3.52E-02
363735.00	3766012.00	6.05E-08	2.59E-08	3.13E-08	6.97E-09	363735.00	3766012.00	2.38E-03	8.12E-03	2.07E-02	3.39E-04	3.15E-02
363755.00	3766012.00	5.61E-08	2.30E-08	2.81E-08	6.35E-09	363755.00	3766012.00	2.20E-03	7.23E-03	1.86E-02	3.09E-04	2.83E-02
363775.00	3766012.00	5.21E-08	2.07E-08	2.54E-08	5.82E-09	363775.00	3766012.00	2.05E-03	6.50E-03	1.68E-02	2.83E-04	2.56E-02
363795.00	3766012.00	4.83E-08	1.88E-08	2.31E-08	5.35E-09	363795.00	3766012.00	1.90E-03	5.89E-03	1.52E-02	2.60E-04	2.33E-02
363815.00	3766012.00	4.49E-08	1.72E-08	2.11E-08	4.95E-09	363815.00	3766012.00	1.76E-03	5.40E-03	1.39E-02	2.41E-04	2.13E-02
363835.00	3766012.00	4.16E-08	1.58E-08	1.94E-08	4.57E-09	363835.00	3766012.00	1.64E-03	4.96E-03	1.28E-02	2.23E-04	1.96E-02
363855.00	3766012.00	3.85E-08	1.46E-08	1.78E-08	4.24E-09	363855.00	3766012.00	1.51E-03	4.57E-03	1.17E-02	2.06E-04	1.80E-02
363875.00	3766012.00	3.57E-08	1.35E-08	1.64E-08	3.94E-09	363875.00	3766012.00	1.40E-03	4.25E-03	1.08E-02	1.92E-04	1.67E-02
363895.00	3766012.00	3.31E-08	1.26E-08	1.52E-08	3.67E-09	363895.00	3766012.00	1.30E-03	3.96E-03	1.00E-02	1.79E-04	1.55E-02
363915.00	3766012.00	3.07E-08	1.18E-08	1.41E-08	3.43E-09	363915.00	3766012.00	1.21E-03	3.71E-03	9.33E-03	1.67E-04	1.44E-02
363935.00	3766012.00	2.85E-08	1.10E-08	1.31E-08	3.20E-09	363935.00	3766012.00	1.12E-03	3.47E-03	8.68E-03	1.56E-04	1.34E-02
363699.00	3766417.00	1.91E-05	1.68E-06	1.07E-06	3.98E-07	363699.00	3766417.00	7.51E-01	5.29E-01	7.04E-01	1.94E-02	2.00E+00
Spatial Avg		1.53E-05	1.40E-06	1.21E-06	3.87E-07	**Spatial Avg**		6.01E-01	4.39E-01	8.01E-01	1.88E-02	1.86

Residential Cancer Risk

Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Spatial Avg Residential Cancer Risk (per million)
3634153766192	363415	3766192	Resident	0.13	3.7	3636843766412	363684	3766412	SPATIALB	2.22	1.9
3633953766212	363395	3766212	Resident	0.14		3636893766412	363689	3766412	SPATIALB	2.29	
3634153766212	363415	3766212	Resident	0.15		3636943766412	363694	3766412	SPATIALB	2.30	
3634353766212	363435	3766212	Resident	0.17		3636993766412	363699	3766412	SPATIALB	2.23	
3633753766232	363375	3766232	Resident	0.15		3637043766412	363704	3766412	SPATIALB	2.11	
3633953766232	363395	3766232	Resident	0.16		3636843766417	363684	3766417	SPATIALB	2.01	
3634153766232	363415	3766232	Resident	0.18		3636893766417	363689	3766417	SPATIALB	2.04	
3634353766232	363435	3766232	Resident	0.20		3636943766417	363694	3766417	SPATIALB	2.05	
3633753766252	363375	3766252	Resident	0.17		3636993766417	363699	3766417	SPATIALB	2.00	
3633953766252	363395	3766252	Resident	0.19		3637043766417	363704	3766417	SPATIALB	1.92	
3634153766252	363415	3766252	Resident	0.21		3636843766422	363684	3766422	SPATIALB	1.84	
3633953766272	363395	3766272	Resident	0.23		3636893766422	363689	3766422	SPATIALB	1.85	
3632153766412	363215	3766412	Resident	0.15		3636943766422	363694	3766422	SPATIALB	1.85	
3631953766432	363195	3766432	Resident	0.12		3636993766422	363699	3766422	SPATIALB	1.81	
3632153766432	363215	3766432	Resident	0.15		3637043766422	363704	3766422	SPATIALB	1.75	
3632353766432	363235	3766432	Resident	0.20		3636843766427	363684	3766427	SPATIALB	1.72	
3632153766452	363215	3766452	Resident	0.14		3636893766427	363689	3766427	SPATIALB	1.71	
3636753766492	363675	3766492	Resident	1.28		3636943766427	363694	3766427	SPATIALB	1.69	
3637753766492	363775	3766492	Resident	0.60		3636993766427	363699	3766427	SPATIALB	1.66	
3637953766492	363795	3766492	Resident	0.51		3637043766427	363704	3766427	SPATIALB	1.61	
3638153766492	363815	3766492	Resident	0.44		3636843766432	363684	3766432	SPATIALB	1.62	
3636553766512	363655	3766512	Resident	1.32		3636893766432	363689	3766432	SPATIALB	1.60	
3636753766512	363675	3766512	Resident	1.14		3636943766432	363694	3766432	SPATIALB	1.57	
3637553766512	363755	3766512	Resident	0.67		3636993766432	363699	3766432	SPATIALB	1.54	
3637753766512	363775	3766512	Resident	0.58		3637043766432	363704	3766432	SPATIALB	1.50	

Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Spatial Avg Residential Cancer Risk (per million)
3637953766512	363795	3766512	Resident	0.51							
3638153766512	363815	3766512	Resident	0.44							
3638353766512	363835	3766512	Resident	0.38							
3637353766532	363735	3766532	Resident	0.71							
3637553766532	363755	3766532	Resident	0.63							
3637753766532	363775	3766532	Resident	0.56							
3637953766532	363795	3766532	Resident	0.49							
3638153766532	363815	3766532	Resident	0.43							
3638353766532	363835	3766532	Resident	0.38							
3638553766532	363855	3766532	Resident	0.33							
3631753766552	363175	3766552	Resident	0.06							
3631953766552	363195	3766552	Resident	0.07							
3637153766552	363715	3766552	Resident	0.72							
3637353766552	363735	3766552	Resident	0.65							
3637553766552	363755	3766552	Resident	0.59							
3637753766552	363775	3766552	Resident	0.53							
3637953766552	363795	3766552	Resident	0.47							
3638153766552	363815	3766552	Resident	0.42							
3638353766552	363835	3766552	Resident	0.38							
3638553766552	363855	3766552	Resident	0.33							
3631553766572	363155	3766572	Resident	0.05							
3631753766572	363175	3766572	Resident	0.06							
3631953766572	363195	3766572	Resident	0.06							
3632153766572	363215	3766572	Resident	0.07							
3635953766572	363595	3766572	Resident	0.90							
3637153766572	363715	3766572	Resident	0.65							
3637353766572	363735	3766572	Resident	0.59							
3637553766572	363755	3766572	Resident	0.54							
3637753766572	363775	3766572	Resident	0.49							
3637953766572	363795	3766572	Resident	0.45							
3638153766572	363815	3766572	Resident	0.41							
3638353766572	363835	3766572	Resident	0.37							
3631553766592	363155	3766592	Resident	0.05							
3631753766592	363175	3766592	Resident	0.05							
3631953766592	363195	3766592	Resident	0.06							
3632153766592	363215	3766592	Resident	0.07							
3632353766592	363235	3766592	Resident	0.07							
3632953766592	363295	3766592	Resident	0.11							
3633153766592	363315	3766592	Resident	0.13							
3635753766592	363575	3766592	Resident	0.72							
3635953766592	363595	3766592	Resident	0.72							
3636153766592	363615	3766592	Resident	0.71							
3637353766592	363735	3766592	Resident	0.54							
3637553766592	363755	3766592	Resident	0.50							
3637753766592	363775	3766592	Resident	0.46							
3637953766592	363795	3766592	Resident	0.42							
3638153766592	363815	3766592	Resident	0.39							
3631753766612	363175	3766612	Resident	0.05							
3631953766612	363195	3766612	Resident	0.05							
3632153766612	363215	3766612	Resident	0.06							
3632353766612	363235	3766612	Resident	0.07							
3632753766612	363275	3766612	Resident	0.08							
3632953766612	363295	3766612	Resident	0.10							
3633153766612	363315	3766612	Resident	0.11							
3633353766612	363335	3766612	Resident	0.13							
3635553766612	363555	3766612	Resident	0.54							
3635753766612	363575	3766612	Resident	0.56							
3635953766612	363595	3766612	Resident	0.58							
3636153766612	363615	3766612	Resident	0.58							

Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Spatial Avg Residential Cancer Risk (per million)
3637553766612	363755	3766612	Resident	0.45							
3637753766612	363775	3766612	Resident	0.43							
3637953766612	363795	3766612	Resident	0.39							
3631953766632	363195	3766632	Resident	0.05							
3632153766632	363215	3766632	Resident	0.05							
3632553766632	363255	3766632	Resident	0.06							
3632753766632	363275	3766632	Resident	0.07							
3632953766632	363295	3766632	Resident	0.08							
3633153766632	363315	3766632	Resident	0.09							
3633353766632	363335	3766632	Resident	0.11							
3633553766632	363355	3766632	Resident	0.12							
3635353766632	363535	3766632	Resident	0.40							
3635553766632	363555	3766632	Resident	0.43							
3635753766632	363575	3766632	Resident	0.45							
3635953766632	363595	3766632	Resident	0.47							
3637753766632	363775	3766632	Resident	0.39							
3632353766652	363235	3766652	Resident	0.05							
3632553766652	363255	3766652	Resident	0.06							
3632753766652	363275	3766652	Resident	0.06							
3632953766652	363295	3766652	Resident	0.07							
3633153766652	363315	3766652	Resident	0.08							
3633353766652	363335	3766652	Resident	0.09							
3633753766652	363375	3766652	Resident	0.11							
3635153766652	363515	3766652	Resident	0.29							
3635353766652	363535	3766652	Resident	0.32							
3635553766652	363555	3766652	Resident	0.34							
3635753766652	363575	3766652	Resident	0.36							
3632153766672	363215	3766672	Resident	0.04							
3632353766672	363235	3766672	Resident	0.04							
3632553766672	363255	3766672	Resident	0.05							
3632753766672	363275	3766672	Resident	0.05							
3632953766672	363295	3766672	Resident	0.06							
3633153766672	363315	3766672	Resident	0.07							
3633553766672	363355	3766672	Resident	0.08							
3633753766672	363375	3766672	Resident	0.09							
3633953766672	363395	3766672	Resident	0.11							
3634953766672	363495	3766672	Resident	0.21							
3635153766672	363515	3766672	Resident	0.23							
3635353766672	363535	3766672	Resident	0.26							
3635553766672	363555	3766672	Resident	0.28							
3632353766692	363235	3766692	Resident	0.04							
3632553766692	363255	3766692	Resident	0.04							
3632753766692	363275	3766692	Resident	0.05							
3632953766692	363295	3766692	Resident	0.05							
3633353766692	363335	3766692	Resident	0.06							
3633553766692	363355	3766692	Resident	0.07							
3633753766692	363375	3766692	Resident	0.08							
3633953766692	363395	3766692	Resident	0.09							
3634153766692	363415	3766692	Resident	0.10							
3634753766692	363475	3766692	Resident	0.15							
3634953766692	363495	3766692	Resident	0.17							
3635153766692	363515	3766692	Resident	0.19							
3635353766692	363535	3766692	Resident	0.21							
3632553766712	363255	3766712	Resident	0.04							
3632753766712	363275	3766712	Resident	0.04							
3633153766712	363315	3766712	Resident	0.05							
3633353766712	363335	3766712	Resident	0.06							
3633553766712	363355	3766712	Resident	0.06							
3633753766712	363375	3766712	Resident	0.07							

Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Spatial Avg Residential Cancer Risk (per million)
3633953766712	363395	3766712	Resident	0.08							
3634153766712	363415	3766712	Resident	0.08							
3634353766712	363435	3766712	Resident	0.10							
3634953766712	363495	3766712	Resident	0.14							
3635153766712	363515	3766712	Resident	0.15							
3633353766732	363335	3766732	Resident	0.05							
3633553766732	363355	3766732	Resident	0.05							
3633753766732	363375	3766732	Resident	0.06							
3633953766732	363395	3766732	Resident	0.06							
3634553766732	363455	3766732	Resident	0.09							
3633553766752	363355	3766752	Resident	0.05							
3633753766752	363375	3766752	Resident	0.05							
3634353766752	363435	3766752	Resident	0.07							
3634553766752	363455	3766752	Resident	0.08							
3634753766752	363475	3766752	Resident	0.09							
3633753766772	363375	3766772	Resident	0.04							
3633953766772	363395	3766772	Resident	0.05							
3634153766772	363415	3766772	Resident	0.05							
3634353766772	363435	3766772	Resident	0.06							
3634553766772	363455	3766772	Resident	0.07							
3634753766772	363475	3766772	Resident	0.07							
3634953766772	363495	3766772	Resident	0.08							
3635153766772	363515	3766772	Resident	0.09							
3633753766792	363375	3766792	Resident	0.04							
3633953766792	363395	3766792	Resident	0.04							
3634153766792	363415	3766792	Resident	0.05							
3634353766792	363435	3766792	Resident	0.05							
3634553766792	363455	3766792	Resident	0.06							
3634753766792	363475	3766792	Resident	0.06							
3634953766792	363495	3766792	Resident	0.07							
3633753766812	363375	3766812	Resident	0.04							
3633953766812	363395	3766812	Resident	0.04							
3634153766812	363415	3766812	Resident	0.04							
3634353766812	363435	3766812	Resident	0.05							
3634553766812	363455	3766812	Resident	0.05							
3634753766812	363475	3766812	Resident	0.06							
3633953766832	363395	3766832	Resident	0.03							
3634153766832	363415	3766832	Resident	0.04							
3634353766832	363435	3766832	Resident	0.04							
3634553766832	363455	3766832	Resident	0.04							
3634153766852	363415	3766852	Resident	0.03							
3634353766852	363435	3766852	Resident	0.04							
3635633766358	363563	3766358	Resident	2.73							
3635733766358	363573	3766358	Resident	2.51							
3635533766368	363553	3766368	Resident	3.01							
3635633766368	363563	3766368	Resident	2.77							
3635733766368	363573	3766368	Resident	2.57							
3635833766368	363583	3766368	Resident	2.43							
3635533766378	363553	3766378	Resident	3.19							
3635633766378	363563	3766378	Resident	2.97							
3635733766378	363573	3766378	Resident	2.78							
3635833766378	363583	3766378	Resident	2.67							
3635933766378	363593	3766378	Resident	2.61							
3635633766388	363563	3766388	Resident	3.33							
3635733766388	363573	3766388	Resident	3.17							
3635833766388	363583	3766388	Resident	3.05							
3635733766398	363573	3766398	Resident	3.74							
3636493766397	363649	3766397	Resident	2.44							
3636593766397	363659	3766397	Resident	2.39							

Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Max Residential Cancer Risk (per million)	Concatenated Receptor (XY)	X	Y	Receptor Group	Cancer Risk	Spatial Avg Residential Cancer Risk (per million)
3636393766407	363639	3766407	Resident	2.84							
3636493766407	363649	3766407	Resident	2.52							
3636593766407	363659	3766407	Resident	2.28							
3636693766407	363669	3766407	Resident	2.21							
3636293766417	363629	3766417	Resident	3.25							
3636393766417	363639	3766417	Resident	2.87							
3636493766417	363649	3766417	Resident	2.47							
3636593766417	363659	3766417	Resident	2.16							
3636693766417	363669	3766417	Resident	1.99							
3636793766417	363679	3766417	Resident	1.97							
3636893766417	363689	3766417	Resident	2.04							
3636993766417	363699	3766417	Resident	2.00							
3636393766427	363639	3766427	Resident	2.76							
3636493766427	363649	3766427	Resident	2.36							
3636593766427	363659	3766427	Resident	2.05							
3636693766427	363669	3766427	Resident	1.84							
3636793766427	363679	3766427	Resident	1.73							
3636893766427	363689	3766427	Resident	1.71							
3636993766427	363699	3766427	Resident	1.66							
3637093766427	363709	3766427	Resident	1.55							
3636493766437	363649	3766437	Resident	2.24							
3636593766437	363659	3766437	Resident	1.95							
3636693766437	363669	3766437	Resident	1.73							
3636793766437	363679	3766437	Resident	1.60							
3636893766437	363689	3766437	Resident	1.51							
3636993766437	363699	3766437	Resident	1.45							
3636593766447	363659	3766447	Resident	1.86							
3636693766447	363669	3766447	Resident	1.66							
3636793766447	363679	3766447	Resident	1.50							
3636693766457	363669	3766457	Resident	1.59							
3636793766457	363679	3766457	Resident	1.44							

Plan B Construction Total Days

Off-Road Heavy Duty Construction Equipment Emission Rates									DPM		DPM Emissions		
Phase	Start Date	End Date	Number of Work Days	1st year of Phase	2nd year of Phase	3rd year of Phase	4th year of Phase	Hours per day	Exhaust PM10 (lb/day)	Emission Rate per work day (g/s)	1st year of Phase	2nd year of Phase	3rd year of Phase
S2-Demolition	5/1/2021	6/15/2021	39					8	0.0327	0.0005	0.020085975		
S2-Grading/ Excavation	6/16/2021	8/15/2021	52					8	0.0540	0.0009	0.044226		
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26					8	0.0055	0.0001	0.00225225		
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2					8	0.0000	0.0000	0		
S2-Building Construction	9/17/2021	8/31/2022	299	91	208			8	0.0000	0.0000	0	0	0
S2-Paving	6/1/2021	6/30/2021	26					8	0.0144	0.0002	0.0058968		
S2-Architectural Coatings	6/1/2022	10/31/2022	131					8	0.0000	0.0000	0		
2C-Demolition	1/1/2023	2/15/2023	39					8	0.0565	0.0009	0.034705125		
2C-Grading/ Excavation	2/16/2023	6/1/2023	91					8	0.0521	0.0008	0.074672325		
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203					8	0.0055	0.0001	0.017584875		
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20					8	0.0000	0.0000	0		
2C-Building Construction	12/17/2023	2/14/2026	678	12	314	313	39	8	0.0000	0.0000	0	0	0
2C-Paving	2/15/2026	3/31/2026	38					8	0.0144	0.0002	0.0086184		
2C-Architectural Coatings	9/1/2025	4/30/2026	208	105	103			8	0.0000	0.0000	0	0	0
S1-Demolition	7/1/2026	8/14/2026	39					8	0.0565	0.0009	0.034705125		
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	119	36			8	0.0590	0.0009	0.14403375	0.11058075	0.033453
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145					8	0.0055	0.0001	0.012560625		
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20					8	0.0000	0.0000	0		
S1-Building Construction	8/25/2027	11/28/2028	396	111	285			8	0.0000	0.0000	0	0	0
S1-Paving	11/1/2028	12/31/2028	52					8	0.0144	0.0002	0.0117936		
S1-Architectural Coatings	9/1/2028	1/31/2029	131	104	27			8	0.0000	0.0000	0	0	0
S3-Demolition	7/2/2026	8/15/2026	39					8	0.0565	0.0009	0.034705125		
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	119	102			8	0.0590	0.0009	0.20536425	0.11058075	0.0947835
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166					8	0.0055	0.0001	0.01437975		
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28					8	0.0000	0.0000	0		
S3-Building Construction	9/1/2027	11/30/2028	392	105	287			8	0.0000	0.0000	0	0	0
S3-Paving	9/1/2028	10/31/2028	52					8	0.0144	0.0002	0.0117936		
S3-Architectural Coatings	8/1/2028	7/31/2029	313	131	182			8	0.0000	0.0000	0	0	0

JWCI Demolition	10/2/2029	12/31/2029	78					8	0.0595	0.0009	0.07309575		
2I-Demolition	7/3/2029	9/29/2029	77					8	0.0460	0.0007	0.0557865		
2I-Grading/ Excavation	8/1/2029	12/27/2029	128					8	0.0638	0.0010	0.1286208		
2I-Foundations/ Concrete Pour	11/1/2029	9/24/2030	281	52	229			8	0.0055	0.0001	0.024341625	0.0045045	0.019837125
2I-Continuous Concrete Pour	9/25/2030	10/31/2030	32					8	0.0000	0.0000	0		
2I-Building Construction	9/1/2030	10/31/2031	365	104	261			8	0.0000	0.0000	0	0	0
2I-Architectural Coatings	9/1/2031	12/31/2031	105					8	0.0000	0.0000	0		
S4-Demolition	10/1/2031	11/15/2031	40					8	0.0754	0.0012	0.047502		
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	39	156			8	0.0986	0.0016	0.30282525	0.06056505	0.2422602
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	263	171			8	0.0286	0.0005	0.1954953	0.11846835	0.07702695
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50					8	0.0129	0.0002	0.01015875		
S4-Building Construction	9/16/2033	1/31/2036	744	92	312	313	27	8	0.0175	0.0003	0.205065	0.0253575	0.085995
S4-Architectural Coatings	6/1/2035	7/31/2036	366	183	183			8	0.0175	0.0003	0.10087875	0.050439375	0.050439375
S5-Building Construction	5/1/2037	11/30/2038	496	210	286			8	0.0088	0.0001	0.06851124	0.029006775	0.039504465
S5-Architectural Coatings	9/1/2038	12/31/2038	105					8	0.0088	0.0001	0.014503388		
2D/E-Demolition	4/1/2038	5/15/2038	39					8	0.0460	0.0007	0.0282555		
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144					8	0.0715	0.0011	0.162162		
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	105	70			8	0.0055	0.0001	0.015159375	0.009095625	0.00606375
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20					8	0.0000	0.0000	0		
2D/E-Building Construction	4/16/2039	5/31/2041	666	223	313	130		8	0.0000	0.0000	0	0	0
2D/E-Paving	7/1/2041	8/30/2041	53					8	0.0144	0.0002	0.0120204		
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209					8	0.0000	0.0000	0		
											2.121759203		

Travel On-Road Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days					Hours per day	First Year of Construction Activity	Total Haul Truck Trips per day	One-way Trip distance	DPM Running Emissions Factor	Emission Rate
S2-Demolition	5/1/2021	6/15/2021	39					8	2021	8	0.25	0.089312496	5.85E-06
S2-Grading/ Excavation	6/16/2021	8/15/2021	52					8	2021	58	0.25	0.089312496	4.48E-05
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26					8	2021	0	0.25	0.089312496	0.00E+00
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2					8	2021	100	0.25	0.089312496	7.75E-05
S2-Building Construction	9/17/2021	8/31/2022	299	91	208			8	2021	4	0.25	0.089312496	2.74E-06
S2-Paving	6/1/2021	6/30/2021	26					8	2021	0	0.25	0.089312496	0.00E+00
S2-Architectural Coatings	6/1/2022	10/31/2022	131					8	2022	0	0.25	0.031933087	0.00E+00
													Weighted Average
2C-Demolition	1/1/2023	2/15/2023	39					8	2023	10	0.25	0.015898589	1.33E-06
2C-Grading/ Excavation	2/16/2023	6/1/2023	91					8	2023	178	0.25	0.015898589	2.45E-05
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203					8	2023	0	0.25	0.015898589	0.00E+00
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20					8	2023	100	0.25	0.015898589	1.38E-05
2C-Building Construction	12/17/2023	2/14/2026	678	12	314	313	39	8	2023	40	0.25	0.015898589	5.56E-06
2C-Paving	2/15/2026	3/31/2026	38					8	2026	0	0.25	0.015329629	0.00E+00
2C-Architectural Coatings	9/1/2025	4/30/2026	208	105	103			8	2025	0	0.25	0.015445636	0.00E+00
													Weighted Average
S1-Demolition	7/1/2026	8/14/2026	39					8	2026	10	0.25	0.015329629	1.36E-06
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	119	36			8	2026	180	0.25	0.015329629	2.40E-05
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145					8	2027	0	0.25	0.015229907	0.00E+00
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20					8	2027	100	0.25	0.015229907	1.32E-05
S1-Building Construction	8/25/2027	11/28/2028	396	111	285			8	2027	8	0.25	0.015229907	1.11E-06
S1-Paving	11/1/2028	12/31/2028	52					8	2028	0	0.25	0.015179616	0.00E+00
S1-Architectural Coatings	9/1/2028	1/31/2029	131	104	27			8	2028	0	0.25	0.015179616	0.00E+00
													Weighted Average
S3-Demolition	7/2/2026	8/15/2026	39					8	2026	16	0.25	0.015329629	2.15E-06
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	119	102			8	2026	148	0.25	0.015329629	1.97E-05
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166					8	2027	0	0.25	0.015229907	0.00E+00
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28					8	2027	100	0.25	0.015229907	1.32E-05
S3-Building Construction	9/1/2027	11/30/2028	392	105	287			8	2027	62	0.25	0.015229907	8.15E-06
S3-Paving	9/1/2028	10/31/2028	52					8	2028	0	0.25	0.015179616	0.00E+00
S3-Architectural Coatings	8/1/2028	7/31/2029	313	131	182			8	2028	0	0.25	0.015179616	0.00E+00
													Weighted Average
JWCI Demolition	10/2/2029	12/31/2029	78					8	2029	20	0.25	0.015164006	2.59E-06
													Weighted Average
2I-Demolition	7/3/2029	9/29/2029	77					8	2029	16	0.25	0.015164006	2.07E-06
2I-Grading/ Excavation	8/1/2029	12/27/2029	128					8	2029	150	0.25	0.015164006	1.97E-05
2I-Foundations/ Concrete Pour	11/1/2029	9/24/2030	281	52	229			8	2029	0	0.25	0.015164006	0.00E+00
2I-Continuous Concrete Pour	9/25/2030	10/31/2030	32					8	2030	100	0.25	0.015171383	1.32E-05
2I-Building Construction	9/1/2030	10/31/2031	365	104	261			8	2030	18	0.25	0.015171383	2.35E-06
2I-Architectural Coatings	9/1/2031	12/31/2031	105					8	2031	0	0.25	0.014886174	0.00E+00
													Weighted Average
S4-Demolition	10/1/2031	11/15/2031	40					8	2031	15	0.25	0.014886174	1.90E-06
S4-Grading/ Excavation	11/16/2031	6/30/2032	195	39	156			8	2031	376	0.25	0.014886174	4.86E-05
S4-Foundations/ Concrete Pour	3/1/2032	7/19/2033	434	263	171			8	2032	0	0.25	0.014895754	0.00E+00
S4-Continuous Concrete Pour	7/20/2033	9/15/2033	50					8	2033	100	0.25	0.014892853	1.29E-05
S4-Building Construction	9/16/2033	1/31/2036	744	92	312	313	27	8	2033	90	0.25	0.014892853	1.17E-05
S4-Architectural Coatings	6/1/2035	7/31/2036	366	183	183			8	2035	0	0.25	0.014825023	0.00E+00
													Weighted Average
S5-Building Construction	5/1/2037	11/30/2038	496	210	286			8	2037	12	0.25	0.014786361	1.59E-06
S5-Architectural Coatings	9/1/2038	12/31/2038	105					8	2038	0	0.25	0.014763869	0.00E+00
													Weighted Average
2D/E-Demolition	4/1/2038	5/15/2038	39					8	2038	14	0.25	0.014763869	1.80E-06
2D/E-Grading/ Excavation	5/16/2038	10/31/2038	144					8	2038	136	0.25	0.014763869	1.74E-05
2D/E-Foundations/ Concrete Pour	9/1/2038	3/23/2039	175	105	70			8	2038	0	0.25	0.014763869	0.00E+00
2D/E-Continuous Concrete Pour	3/24/2039	4/15/2039	20					8	2039	100	0.25	0.014748898	1.28E-05
2D/E-Building Construction	4/16/2039	5/31/2041	666	223	313	130		8	2039	28	0.25	0.014748898	3.61E-06
2D/E-Paving	7/1/2041	8/30/2041	53					8	2041	0	0.25	0.014699926	0.00E+00
2D/E-Architectural Coatings	3/1/2041	10/30/2041	209					8	2041	0	0.25	0.014699926	0.00E+00
													Weighted Average

Idling Haul, Concrete, Vendor Truck Emission Rates

Phase	Start Date	End Date	Number of Work Days					Hours per day	First Year of Construction Activity	Total Haul Truck Trips per day	Idling Time (minutes)	DPM Idling Emissions Factor (g/min)	Emission Rate (g/s)
S2-Demolition	5/1/2021	6/15/2021	39					8	2021	8	10	0.001294178	3.39E-06
S2-Grading/ Excavation	6/16/2021	8/15/2021	52					8	2021	58	10	0.001294178	2.60E-05
S2-Foundations/ Concrete Pour	8/16/2021	9/14/2021	26					8	2021	0	10	0.001294178	0.00E+00
S2-Continuous Concrete Pour	9/15/2021	9/16/2021	2					8	2021	100	10	0.001294178	4.49E-05
S2-Building Construction	9/17/2021	8/31/2022	299	91	208			8	2021	4	10	0.001294178	1.59E-06
S2-Paving	6/1/2021	6/30/2021	26					8	2021	0	10	0.001294178	0.00E+00
S2-Architectural Coatings	6/1/2022	10/31/2022	131					8	2022	0	10	0.000526975	0.00E+00
													Weighted Average
2C-Demolition	1/1/2023	2/15/2023	39					8	2023	10	10	0.000309727	1.04E-06
2C-Grading/ Excavation	2/16/2023	6/1/2023	91					8	2023	178	10	0.000309727	1.91E-05
2C-Foundations/ Concrete Pour	4/1/2023	11/23/2023	203					8	2023	0	10	0.000309727	0.00E+00
2C-Continuous Concrete Pour	11/24/2023	12/16/2023	20					8	2023	100	10	0.000309727	1.08E-05
2C-Building Construction	12/17/2023	2/14/2026	678	12	314	313	39	8	2023	40	10	0.000309727	4.34E-06
2C-Paving	2/15/2026	3/31/2026	38					8	2026	0	10	0.000293559	0.00E+00
2C-Architectural Coatings	9/1/2025	4/30/2026	208	105	103			8	2025	0	10	0.000298277	0.00E+00
													Weighted Average
S1-Demolition	7/1/2026	8/14/2026	39					8	2026	10	10	0.000293559	1.04E-06
S1-Grading/ Excavation	8/15/2026	2/11/2027	155	119	36			8	2026	180	10	0.000293559	1.84E-05
S1-Foundations/ Concrete Pour	2/12/2027	7/30/2027	145					8	2027	0	10	0.000289839	0.00E+00
S1-Continuous Concrete Pour	7/31/2027	8/23/2027	20					8	2027	100	10	0.000289839	1.01E-05
S1-Building Construction	8/25/2027	11/28/2028	396	111	285			8	2027	8	10	0.000289839	8.41E-07
S1-Paving	11/1/2028	12/31/2028	52					8	2028	0	10	0.000286672	0.00E+00
S1-Architectural Coatings	9/1/2028	1/31/2029	131	104	27			8	2028	0	10	0.000286672	0.00E+00
													Weighted Average
S3-Demolition	7/2/2026	8/15/2026	39					8	2026	16	10	0.000293559	1.65E-06
S3-Grading/ Excavation	8/15/2026	4/29/2027	221	119	102			8	2026	148	10	0.000293559	1.51E-05
S3-Foundations/ Concrete Pour	3/16/2027	9/24/2027	166					8	2027	0	10	0.000289839	0.00E+00
S3-Continuous Concrete Pour	9/25/2027	10/27/2027	28					8	2027	100	10	0.000289839	1.01E-05
S3-Building Construction	9/1/2027	11/30/2028	392	105	287			8	2027	62	10	0.000289839	6.20E-06
S3-Paving	9/1/2028	10/31/2028	52					8	2028	0	10	0.000286672	0.00E+00
S3-Architectural Coatings	8/1/2028	7/31/2029	313	131	182			8	2028	0	10	0.000286672	0.00E+00
													Weighted Average

Chronic	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
	0.07246103	0	0.126962325	0	0	0.29919015	0.15517688	0.0235872	0.26200755	0.019837125	0.10806705	0.36072855	0.1125432	0.085995	0.1367	0.05788125	0.02900678	0.253520978	0.00606375	0	0.0120
Max Offroad	0.00030704	0	0.000347842	0	0	0.000603206	0.00021764	2.58915E-05	0.000481632	5.43483E-05	0.00024285	0.000860927	0.000359563	0.000274744	0.00043677	0.000275625	0.00013813	0.000373374	1.9373E-05	0	3.0664E-05
Offroad	8.61E-04																				
Haul	2.44E-04																				
Idle	2.44E-04																				
Total Concentration	**5.23E-02**																				

Construction Health Risk Assessment
Maximum Non-cancer Chronic Hazards / Toxicological Endpoints -Without Mitigation *

Residential		Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI	ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK	hreshol	Over?
Project:																						
MEI Sensitive - Residential		DPM	5.00E+00	5.23E-02	1.00E+00	5.23E-02	**1.05E-02**	--	-	-	-	-	-	-	-	-	-	-	0.01	-	1.0	NO

Sources:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values" and "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," https://www.arb.ca.gov/toxics/healthval/contable.pdf
Tables last updated: August 20, 2018.

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

Vehicle Category	T7 single construction

Row Labels	Sum of PM10_RUNEX	Sum of PM10_IDLEX
2021	0.089312496	0.032354446
2022	0.031933087	0.013174374
2023	0.015898589	0.007743168
2024	0.015569034	0.007589267
2025	0.015445636	0.007456915
2026	0.015329629	0.007338984
2027	0.015229907	0.007245985
2028	0.015179616	0.007166799
2029	0.015164006	0.007094054
2030	0.015171383	0.007035088
2031	0.014886174	0.006985209
2032	0.014895754	0.006949366
2033	0.014892853	0.006917843
2034	0.014865569	0.006891401
2035	0.014825023	0.006869408
2036	0.014809836	0.006854542
2037	0.014786361	0.006842145
2038	0.014763869	0.006831277
2039	0.014748898	0.006822261
2040	0.014724232	0.006814344
2041	0.014699926	0.006807979
Grand Total	**0.407131878**	**0.179784855**

Year	PM10 RUNEX (g/mi)	PM10 Idle Exhaust (g/vehicle/day)
2021	0.08931	0.03235
2022	0.03193	0.01317
2023	0.01590	0.00774
2024	0.01557	0.00759
2025	0.01545	0.00746
2026	0.01533	0.00734
2027	0.01523	0.00725
2028	0.01518	0.00717
2029	0.01516	0.00709
2030	0.01517	0.00704
2031	0.01489	0.00699
2032	0.01490	0.00695
2033	0.01489	0.00692
2034	0.01487	0.00689
2035	0.01483	0.00687
2036	0.01481	0.00685
2037	0.01479	0.00684
2038	0.01476	0.00683
2039	0.01475	0.00682
2040	0.01472	0.00681
2041	0.01470	0.00681

B-3 Existing Operational Emissions Worksheets

Existing Operations to be Removed Summary

Regional

Daily Maximum Category	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total
				lb/day		
Area	1.52	0.00	0.01	0.00	0.00	0.00
Energy	0.12	1.13	0.95	0.01	0.09	0.09
Mobile	2.18	10.92	30.16	0.09	6.82	1.90
Stationary	0.10	1.87	1.71	0.00	0.01	0.01
Total	**3.92**	**13.92**	**32.84**	**0.10**	**6.91**	**1.99**

Localized

Daily Maximum Category	NOx	CO	PM10 Total	PM2.5 Total
			lb/day	
Area	0.00	0.01	0.00	0.00
Energy	1.13	0.95	0.09	0.09
Stationary	1.87	1.71	0.01	0.01
Total	**3.00**	**2.68**	**0.09**	**0.09**

Existing Regional Emissions

SUMMER	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total
Category				**lb/day**		
Area	1.52	0.00	0.01	0.00	0.00	0.00
Energy	0.12	1.13	0.95	0.01	0.09	0.09
Mobile	2.18	10.61	30.16	0.09	6.82	1.90
Stationary	0.10	1.87	1.71	0.00	0.01	0.01
Total	**3.92**	**13.61**	**32.84**	**0.10**	**6.91**	**1.99**

WINTER	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total
Category				**lb/day**		
Area	1.52	0.00	0.01	0.00	0.00	0.00
Energy	0.12	1.13	0.95	0.01	0.09	0.09
Mobile	2.09	10.92	28.24	0.09	6.82	1.90
Stationary	0.10	1.87	1.71	0.00	0.01	0.01
Total	**3.83**	**13.92**	**30.91**	**0.09**	**6.91**	**1.99**

Daily Maximum	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total
Category				**lb/day**		
Area	1.52	0.00	0.01	0.00	0.00	0.00
Energy	0.12	1.13	0.95	0.01	0.09	0.09
Mobile	2.18	10.92	30.16	0.09	6.82	1.90
Stationary	0.10	1.87	1.71	0.00	0.01	0.01
Total	**3.92**	**13.92**	**32.84**	**0.10**	**6.91**	**1.99**

Mobile values from CalEEMod were based on CalEEMod defaults. Mobile values in this table are the CalEEMod results that have been scaled based on the % difference between the Traffic Study's Daily VMT analsysis and Daily VMT generated by CalEEMod.

Existing Localized Emissions

SUMMER Category	NOx	CO	PM10 Total lb/day	PM2.5 Total
Area	0.00	0.01	0.00	0.00
Energy	1.13	0.95	0.09	0.09
Stationary	1.87	1.71	0.01	0.01
Total	**15.48**	**41.73**	**9.30**	**2.65**

WINTER Category	NOx	CO	PM10 Total lb/day	PM2.5 Total
Area	0.00	0.01	0.00	0.00
Energy	1.13	0.95	0.09	0.09
Stationary	1.87	1.71	0.01	0.01
Total	**15.88**	**39.12**	**9.30**	**2.65**

Daily Maximum Category	NOx	CO	PM10 Total lb/day	PM2.5 Total
Area	0.00	0.01	0.00	0.00
Energy	1.13	0.95	0.09	0.09
Stationary	1.87	1.71	0.01	0.01
Total	**3.00**	**2.68**	**0.09**	**0.09**

Exisitng Emergency Generator Emissions

Conversion Factors

HP/kW	1.3410
PM10 Fraction of Total PM[1]	0.960
PM2.5 Fraction of Total PM[1]	0.937

JWCI Emergency Generator

Ratings:	150	kW	*(based on conservative engineering assumptions)*
	201	HP	*(based on conservative engineering assumptions; conversion from kW to hp)*
	-	kW	*(based on conservative engineering assumptions)*
	-	HP	*(conversion from kW to hp)*
Load Factor:	0.74		*(based on CalEEMod Generator Set Load Factor)*
Engine Emissions Tier:	Rule 1470 Compliant		*(compliance with CARB and AQMD diesel regulations)*
Operating Hours per Unit:	2	hours/day	*(testing/maintenance)*
	50	hours/year	*(testing/maintenance, Regulatory Limit per SCAQMD Rule 1470)*

Emergency Generator Emissions

Units	Criteria Pollutants [2, 3, 4]					
	VOC	NO_X	CO	SOx	PM10	PM2.5
g/kW-hr	—	—	3.50	—	—	—
g/HP-hr	0.15	2.85	2.61	5.50E-05	0.0096	0.0094
lbs/hr	0.05	0.93	0.86	0.00	0.00	0.00
lbs/day	**0.10**	**1.87**	**1.71**	**0.00004**	**0.01**	**0.01**
lbs/yr	2.46	46.73	42.79	0.00	0.16	0.15
tons/yr	0.00	0.02	0.02	0.00	0.00	0.00
metric tons/yr	—	—	—	—	—	—

Notes:

1 Table A - Updated CEIDARS Table with PM2.5 Fractions, INTERNAL COMBUSTION - DISTILLATE AND DIESEL-ELECTRIC GENERATION

2 Emission factors for VOC and NOX: Regulatory Limit per SCAQMD Rule 1470 (Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines).

3 Emission factors for CO, PM10, and PM2.5: Regulatory Limit per SCAQMD Rule 1470 (Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines).

4 Emission factor for SO2: U.S. Environmental Protection Agency, AP-42 Compilation of Air Pollutant Emission Factors, Fifth Edition, Section 3.4, Table 3.4-1.
Emission Factor for SO2 is based on 15 ppm (0.0015%) S1 from the EPA Nonroad Diesel Fuel Program, and assumes complete conversion to SO2.

Source: ESA 2019

Providence St. John's Hospital- Existing Land Uses to be Removed

South Coast AQMD Air District, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Hospital	2.68	1000sqft	0.06	2,675.00	0
Hospital	51.06	1000sqft	1.17	51,055.00	0
Hospital	10.80	1000sqft	0.25	10,800.00	0
Day-Care Center	61.00	Student	0.08	3,447.89	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2018
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use -

Vehicle Trips - Consistent with Traffic Study Trip Rates

Table Name	Column Name	Default Value	New Value
tblVehicleTrips	ST_TR	0.39	2.04
tblVehicleTrips	ST_TR	10.18	16.33

tblVehicleTrips	SU_TR	0.37	2.04
tblVehicleTrips	SU_TR	8.91	16.33
tblVehicleTrips	WD_TR	4.38	2.04
tblVehicleTrips	WD_TR	13.22	16.33

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	1.5199	1.2000e-004	0.0130	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005		0.0275	0.0275	8.0000e-005		0.0294
Energy	0.1245	1.1321	0.9510	6.7900e-003		0.0860	0.0860		0.0860	0.0860		1,358.5241	1,358.5241	0.0260	0.0249	1,366.5971
Mobile	2.9429	14.3431	40.7616	0.1222	9.0719	0.1418	9.2137	2.4278	0.1336	2.5614		12,386.6885	12,386.6885	0.6709		12,403.4603
Total	**4.5873**	**15.4753**	**41.7256**	**0.1290**	**9.0719**	**0.2279**	**9.2998**	**2.4278**	**0.2197**	**2.6475**		**13,745.2400**	**13,745.2400**	**0.6970**	**0.0249**	**13,770.0868**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	1.5199	1.2000e-004	0.0130	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005		0.0275	0.0275	8.0000e-005		0.0294
Energy	0.1245	1.1321	0.9510	6.7900e-003		0.0860	0.0860		0.0860	0.0860		1,358.5241	1,358.5241	0.0260	0.0249	1,366.5971
Mobile	2.9429	14.3431	40.7616	0.1222	9.0719	0.1418	9.2137	2.4278	0.1336	2.5614		12,386.6885	12,386.6885	0.6709		12,403.4603
Total	**4.5873**	**15.4753**	**41.7256**	**0.1290**	**9.0719**	**0.2279**	**9.2998**	**2.4278**	**0.2197**	**2.6475**		**13,745.2400**	**13,745.2400**	**0.6970**	**0.0249**	**13,770.0868**

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

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	2.9429	14.3431	40.7616	0.1222	9.0719	0.1418	9.2137	2.4278	0.1336	2.5614		12,386.6885	12,386.6885	0.6709		12,403.4603
Unmitigated	2.9429	14.3431	40.7616	0.1222	9.0719	0.1418	9.2137	2.4278	0.1336	2.5614		12,386.6885	12,386.6885	0.6709		12,403.4603

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Day-Care Center	124.44	124.44	124.44	180,945	180,945
Hospital	43.68	43.68	43.68	169,351	169,351
Hospital	833.73	833.73	833.73	3,232,232	3,232,232
Hospital	176.36	176.36	176.36	683,735	683,735
Total	1,178.21	1,178.21	1,178.21	4,266,264	4,266,264

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Day-Care Center	16.60	8.40	6.90	12.70	82.30	5.00	28	58	14
Hospital	16.60	8.40	6.90	64.90	16.10	19.00	73	25	2
Hospital	16.60	8.40	6.90	64.90	16.10	19.00	73	25	2
Hospital	16.60	8.40	6.90	64.90	16.10	19.00	73	25	2

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Day-Care Center	0.544547	0.044708	0.198656	0.126890	0.018261	0.005879	0.019662	0.030939	0.001958	0.002113	0.004656	0.000702	0.001029
Hospital	0.544547	0.044708	0.198656	0.126890	0.018261	0.005879	0.019662	0.030939	0.001958	0.002113	0.004656	0.000702	0.001029

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.1245	1.1321	0.9510	6.7900e-003		0.0860	0.0860		0.0860	0.0860		1,358.5241	1,358.5241	0.0260	0.0249	1,366.5971
NaturalGas Unmitigated	0.1245	1.1321	0.9510	6.7900e-003		0.0860	0.0860		0.0860	0.0860		1,358.5241	1,358.5241	0.0260	0.0249	1,366.5971

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Day-Care Center	98.2412	1.0600e-003	9.6300e-003	8.0900e-003	6.0000e-005		7.3000e-004	7.3000e-004		7.3000e-004	7.3000e-004		11.5578	11.5578	2.2000e-004	2.1000e-004	11.6265
Hospital	1916.19	0.0207	0.1879	0.1578	1.1300e-003		0.0143	0.0143		0.0143	0.0143		225.4337	225.4337	4.3200e-003	4.1300e-003	226.7733
Hospital	474.611	5.1200e-003	0.0465	0.0391	2.8000e-004		3.5400e-003	3.5400e-003		3.5400e-003	3.5400e-003		55.8366	55.8366	1.0700e-003	1.0200e-003	56.1684
Hospital	9058.42	0.0977	0.8881	0.7460	5.3300e-003		0.0675	0.0675		0.0675	0.0675		1,065.6960	1,065.6960	0.0204	0.0195	1,072.0289
Total		**0.1245**	**1.1321**	**0.9510**	**6.8000e-003**		**0.0860**	**0.0860**		**0.0860**	**0.0860**		**1,358.5240**	**1,358.5240**	**0.0260**	**0.0249**	**1,366.5971**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Day-Care Center	0.0982412	1.0600e-003	9.6300e-003	8.0900e-003	6.0000e-005		7.3000e-004	7.3000e-004		7.3000e-004	7.3000e-004		11.5578	11.5578	2.2000e-004	2.1000e-004	11.6265
Hospital	9.05842	0.0977	0.8881	0.7460	5.3300e-003		0.0675	0.0675		0.0675	0.0675		1,065.6960	1,065.6960	0.0204	0.0195	1,072.0289
Hospital	0.474611	5.1200e-003	0.0465	0.0391	2.8000e-004		3.5400e-003	3.5400e-003		3.5400e-003	3.5400e-003		55.8366	55.8366	1.0700e-003	1.0200e-003	56.1684
Hospital	1.91619	0.0207	0.1879	0.1578	1.1300e-003		0.0143	0.0143		0.0143	0.0143		225.4337	225.4337	4.3200e-003	4.1300e-003	226.7733
Total		**0.1245**	**1.1321**	**0.9510**	**6.8000e-003**		**0.0860**	**0.0860**		**0.0860**	**0.0860**		**1,358.5240**	**1,358.5240**	**0.0260**	**0.0249**	**1,366.5971**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	1.5199	1.2000e-004	0.0130	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005		0.0275	0.0275	8.0000e-005		0.0294
Unmitigated	1.5199	1.2000e-004	0.0130	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005		0.0275	0.0275	8.0000e-005		0.0294

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.1727					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	1.3460					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.2400e-003	1.2000e-004	0.0130	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005		0.0275	0.0275	8.0000e-005		0.0294
Total	**1.5199**	**1.2000e-004**	**0.0130**	**0.0000**		**5.0000e-005**	**5.0000e-005**		**5.0000e-005**	**5.0000e-005**		**0.0275**	**0.0275**	**8.0000e-005**		**0.0294**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.1727					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	1.3460					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.2400e-003	1.2000e-004	0.0130	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005		0.0275	0.0275	8.0000e-005		0.0294
Total	**1.5199**	**1.2000e-004**	**0.0130**	**0.0000**		**5.0000e-005**	**5.0000e-005**		**5.0000e-005**	**5.0000e-005**		**0.0275**	**0.0275**	**8.0000e-005**		**0.0294**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

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

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

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

Boilers

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

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Providence St. John's Hospital- Existing Land Uses to be Removed - South Coast AQMD Air District, Winter

Providence St. John's Hospital- Existing Land Uses to be Removed

South Coast AQMD Air District, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Hospital	2.68	1000sqft	0.06	2,675.00	0
Hospital	51.06	1000sqft	1.17	51,055.00	0
Hospital	10.80	1000sqft	0.25	10,800.00	0
Day-Care Center	61.00	Student	0.08	3,447.89	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	31
Climate Zone	11			**Operational Year**	2018
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use -

Vehicle Trips - Consistent with Traffic Study Trip Rates

Table Name	Column Name	Default Value	New Value
tblVehicleTrips	ST_TR	0.39	2.04
tblVehicleTrips	ST_TR	10.18	16.33

tblVehicleTrips	SU_TR	0.37	2.04
tblVehicleTrips	SU_TR	8.91	16.33
tblVehicleTrips	WD_TR	4.38	2.04
tblVehicleTrips	WD_TR	13.22	16.33

2.0 Emissions Summary

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	1.5199	1.2000e-004	0.0130	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005		0.0275	0.0275	8.0000e-005		0.0294
Energy	0.1245	1.1321	0.9510	6.7900e-003		0.0860	0.0860		0.0860	0.0860		1,358.5241	1,358.5241	0.0260	0.0249	1,366.5971
Mobile	2.8201	14.7510	38.1608	0.1155	9.0719	0.1427	9.2147	2.4278	0.1345	2.5623		11,723.3770	11,723.3770	0.6658		11,740.0219
Total	**4.4645**	**15.8833**	**39.1248**	**0.1223**	**9.0719**	**0.2288**	**9.3008**	**2.4278**	**0.2206**	**2.6484**		**13,081.9285**	**13,081.9285**	**0.6919**	**0.0249**	**13,106.6483**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	1.5199	1.2000e-004	0.0130	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005		0.0275	0.0275	8.0000e-005		0.0294
Energy	0.1245	1.1321	0.9510	6.7900e-003		0.0860	0.0860		0.0860	0.0860		1,358.5241	1,358.5241	0.0260	0.0249	1,366.5971
Mobile	2.8201	14.7510	38.1608	0.1155	9.0719	0.1427	9.2147	2.4278	0.1345	2.5623		11,723.3770	11,723.3770	0.6658		11,740.0219
Total	**4.4645**	**15.8833**	**39.1248**	**0.1223**	**9.0719**	**0.2288**	**9.3008**	**2.4278**	**0.2206**	**2.6484**		**13,081.9285**	**13,081.9285**	**0.6919**	**0.0249**	**13,106.6483**

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

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	2.8201	14.7510	38.1608	0.1155	9.0719	0.1427	9.2147	2.4278	0.1345	2.5623		11,723.3770	11,723.3770	0.6658		11,740.0219
Unmitigated	2.8201	14.7510	38.1608	0.1155	9.0719	0.1427	9.2147	2.4278	0.1345	2.5623		11,723.3770	11,723.3770	0.6658		11,740.0219

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Day-Care Center	124.44	124.44	124.44	180,945	180,945
Hospital	43.68	43.68	43.68	169,351	169,351
Hospital	833.73	833.73	833.73	3,232,232	3,232,232
Hospital	176.36	176.36	176.36	683,735	683,735
Total	1,178.21	1,178.21	1,178.21	4,266,264	4,266,264

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Day-Care Center	16.60	8.40	6.90	12.70	82.30	5.00	28	58	14
Hospital	16.60	8.40	6.90	64.90	16.10	19.00	73	25	2
Hospital	16.60	8.40	6.90	64.90	16.10	19.00	73	25	2
Hospital	16.60	8.40	6.90	64.90	16.10	19.00	73	25	2

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Day-Care Center	0.544547	0.044708	0.198656	0.126890	0.018261	0.005879	0.019662	0.030939	0.001958	0.002113	0.004656	0.000702	0.001029
Hospital	0.544547	0.044708	0.198656	0.126890	0.018261	0.005879	0.019662	0.030939	0.001958	0.002113	0.004656	0.000702	0.001029

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.1245	1.1321	0.9510	6.7900e-003		0.0860	0.0860		0.0860	0.0860		1,358.5241	1,358.5241	0.0260	0.0249	1,366.5971
NaturalGas Unmitigated	0.1245	1.1321	0.9510	6.7900e-003		0.0860	0.0860		0.0860	0.0860		1,358.5241	1,358.5241	0.0260	0.0249	1,366.5971

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Day-Care Center	98.2412	1.0600e-003	9.6300e-003	8.0900e-003	6.0000e-005		7.3000e-004	7.3000e-004		7.3000e-004	7.3000e-004		11.5578	11.5578	2.2000e-004	2.1000e-004	11.6265
Hospital	1916.19	0.0207	0.1879	0.1578	1.1300e-003		0.0143	0.0143		0.0143	0.0143		225.4337	225.4337	4.3200e-003	4.1300e-003	226.7733
Hospital	474.611	5.1200e-003	0.0465	0.0391	2.8000e-004		3.5400e-003	3.5400e-003		3.5400e-003	3.5400e-003		55.8366	55.8366	1.0700e-003	1.0200e-003	56.1684
Hospital	9058.42	0.0977	0.8881	0.7460	5.3300e-003		0.0675	0.0675		0.0675	0.0675		1,065.6960	1,065.6960	0.0204	0.0195	1,072.0289
Total		**0.1245**	**1.1321**	**0.9510**	**6.8000e-003**		**0.0860**	**0.0860**		**0.0860**	**0.0860**		**1,358.5240**	**1,358.5240**	**0.0260**	**0.0249**	**1,366.5971**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Day-Care Center	0.0982412	1.0600e-003	9.6300e-003	8.0900e-003	6.0000e-005		7.3000e-004	7.3000e-004		7.3000e-004	7.3000e-004		11.5578	11.5578	2.2000e-004	2.1000e-004	11.6265
Hospital	9.05842	0.0977	0.8881	0.7460	5.3300e-003		0.0675	0.0675		0.0675	0.0675		1,065.6960	1,065.6960	0.0204	0.0195	1,072.0289
Hospital	0.474611	5.1200e-003	0.0465	0.0391	2.8000e-004		3.5400e-003	3.5400e-003		3.5400e-003	3.5400e-003		55.8366	55.8366	1.0700e-003	1.0200e-003	56.1684
Hospital	1.91619	0.0207	0.1879	0.1578	1.1300e-003		0.0143	0.0143		0.0143	0.0143		225.4337	225.4337	4.3200e-003	4.1300e-003	226.7733
Total		**0.1245**	**1.1321**	**0.9510**	**6.8000e-003**		**0.0860**	**0.0860**		**0.0860**	**0.0860**		**1,358.5240**	**1,358.5240**	**0.0260**	**0.0249**	**1,366.5971**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	1.5199	1.2000e-004	0.0130	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005		0.0275	0.0275	8.0000e-005		0.0294
Unmitigated	1.5199	1.2000e-004	0.0130	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005		0.0275	0.0275	8.0000e-005		0.0294

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.1727					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	1.3460					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.2400e-003	1.2000e-004	0.0130	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005		0.0275	0.0275	8.0000e-005		0.0294
Total	**1.5199**	**1.2000e-004**	**0.0130**	**0.0000**		**5.0000e-005**	**5.0000e-005**		**5.0000e-005**	**5.0000e-005**		**0.0275**	**0.0275**	**8.0000e-005**		**0.0294**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	0.1727					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	1.3460					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	1.2400e-003	1.2000e-004	0.0130	0.0000		5.0000e-005	5.0000e-005		5.0000e-005	5.0000e-005		0.0275	0.0275	8.0000e-005		0.0294
Total	**1.5199**	**1.2000e-004**	**0.0130**	**0.0000**		**5.0000e-005**	**5.0000e-005**		**5.0000e-005**	**5.0000e-005**		**0.0275**	**0.0275**	**8.0000e-005**		**0.0294**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

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

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

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

Boilers

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

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

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B-4 Project Operational Emissions Worksheets

Project Interim Year Operational Emissions

Unmitigated Interim Year 2031 Regional Emissions with Construction Emissions (Plan A and Plan B have same schedule in 2031)

Summer Category	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total
				lb/day		
Area	7.66	0.01	0.93	0.00	0.00	0.00
Energy	0.55	5.00	4.18	0.03	0.38	0.38
Mobile	6.91	36.52	89.45	0.44	44.56	12.08
Cogen Engines	0.72	0.50	1.44	0.03	0.00	0.00
Emergency Generators	0.05	1.04	2.79	0.00	0.00	0.00
2031 Plan A Construction	3.01	58.02	73.26	0.35	26.86	6.99
Total Interim Emissions	**18.91**	**101.09**	**172.05**	**0.84**	**71.81**	**19.46**

Winter Category	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total
				lb/day		
Area	7.66	0.01	0.93	0.00	0.00	0.00
Energy	0.55	5.00	4.18	0.03	0.38	0.38
Mobile	6.54	36.87	83.46	0.41	44.56	12.08
Cogen Engines	0.72	0.50	1.44	0.03	0.00	0.00
Emergency Generators	0.05	1.04	2.79	0.00	0.00	0.00
2031 Plan A Construction	3.07	58.23	74.04	0.34	26.86	6.99
Total Interim Emissions	**18.60**	**101.65**	**166.85**	**0.82**	**71.81**	**19.46**

Maximum Daily Emissions Category	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total
				lb/day		
Area	7.66	0.01	0.93	0.00	0.00	0.00
Energy	0.55	5.00	4.18	0.03	0.38	0.38
Mobile	6.91	36.87	89.45	0.44	44.56	12.08
Cogen Engines	0.72	0.50	1.44	0.03	0.00	0.00
Emergency Generators	0.05	1.04	2.79	0.00	0.00	0.00
2031 Plan A Construction	3.07	58.23	74.04	0.35	26.86	6.99
Total Interim Emissions	**18.97**	**101.65**	**172.83**	**0.84**	**71.81**	**19.46**
Existing Interim Emissions to be Removed	**4.00**	**15.25**	**36.80**	**0.11**	**7.81**	**2.23**
Net Interim Emissions	**14.97**	**86.41**	**136.03**	**0.74**	**63.99**	**17.23**
SCAQMD Regional Significance Thresholds	55	55	550	150	150	55
Exceeds Threshold?	No	Yes	No	No	No	No

Project Full Buildout Operational Emissions

Project Daily Operational Regional Emissions

Full Buildout

SUMMER Category	ROG	NOx	CO	SO2 lb/day	PM10 Total	PM2.5 Total
Area	14.86	0.04	3.82	0.00	0.02	0.02
Energy	0.82	7.46	6.22	0.04	0.57	0.57
Mobile	7.05	46.50	94.84	0.55	59.98	16.19
Cogen Engines	0.72	0.50	1.44	0.03	0.00	0.00
Emergency Generators	0.53	9.98	5.71	0.00	0.04	0.04
Total	**23.97**	**64.49**	**112.03**	**0.63**	**60.61**	**16.82**

WINTER Category	ROG	NOx	CO	SO2 lb/day	PM10 Total	PM2.5 Total
Area	14.86	0.04	3.82	0.00	0.02	0.02
Energy	0.82	7.46	6.22	0.04	0.57	0.57
Mobile	6.72	46.72	88.57	0.52	59.98	16.19
Cogen Engines	0.72	0.50	1.44	0.03	0.00	0.00
Emergency Generators	0.53	9.98	5.71	0.00	0.04	0.04
Total	**23.64**	**64.71**	**105.76**	**0.60**	**60.61**	**16.82**

Maximum Daily Emissions Category	ROG	NOx	CO	SO2 lb/day	PM10 Total	PM2.5 Total
Area	14.86	0.04	3.82	0.00	0.02	0.02
Energy	0.82	7.46	6.22	0.04	0.57	0.57
Mobile	7.05	46.72	94.84	0.55	59.98	16.19
Cogen Engines	0.72	0.50	1.44	0.03	0.00	0.00
Emergency Generators	0.53	9.98	5.71	0.00	0.04	0.04
Project Total	**23.97**	**64.71**	**112.03**	**0.63**	**60.61**	**16.82**
Existing Emissions to be Removed	3.92	13.92	32.84	0.10	6.91	1.99
Project Net Total	**20.05**	**50.79**	**79.19**	**0.53**	**53.70**	**14.83**
SCAQMD Regional Significance Thresholds	55.00	55.00	550.00	150.00	150.00	55.00
Exceeds Threshold?	No	No	No	No	No	No

Mobile values from CalEEMod were based on CalEEMod defaults. Mobile values in this table are the CalEEMod results that have been scaled based on the % difference between the Traffic Study's Daily VMT analsysis and Daily VMT generated by CalEEMod.

Emergency Generators and Cogeneration System Emissions

Emergency Generator Daily Maintenance AQ Emissions

Building	VOC	NO_X	CO	SOx	PM10	PM2.5
	lb/day					
S3	0.05	1.04	2.79	1.51E-04	0.00	0.00
S4	0.00	1.88	1.93	2.41E-04	0.00	0.00
S5	0.09	1.72	1.57	3.31E-05	0.01	0.01
2I	0.39	7.48	4.28	9.03E-05	0.03	0.03
2C	0.53	9.98	5.71	1.20E-04	0.04	0.04
2D/E	0.53	9.98	5.71	1.20E-04	0.04	0.04
Max	**0.53**	**9.98**	**5.71**	**0.00**	**0.04**	**0.04**

Cogen AQ Emissions

CHP	VOC	NOX	CO	SO2	PM10	PM2.5
	lb/day					
Cogen	0.720	0.504	1.440	0.028	0.004	0.004

Emergency Generator Emissions

Conversion Factors

HP/kW	1.3410
PM10 Fraction of Total PM[1]	0.960
PM2.5 Fraction of Total PM[1]	0.937

Building S3 Emergency Generator

Ratings:	1,250	kW	*(based on conservative engineering assumptions)*
	1,676	HP	*(based on conservative engineering assumptions; conversion from kW to hp)*
	-	kW	*(based on conservative engineering assumptions)*
	-	HP	*(conversion from kW to hp)*
Load Factor:	0.74		*(based on CalEEMod Generator Set Load Factor)*
Engine Emissions Tier:	Rule 1470 Compliant		*(compliance with CARB and AQMD diesel regulations)*
Operating Hours per Unit:	1	hours/day	*(testing/maintenance)*
	50	hours/year	*(testing/maintenance, Regulatory Limit per SCAQMD Rule 1470)*

Emergency Generator Emissions

Units	Criteria Pollutants[2, 3]					
	VOC	NO_X	CO	SOx	PM10	PM2.5
g/kW-hr	—	—		—	—	—
g/HP-hr	0.02	0.38	1.02	5.50E-05	0.0003	0.0003
lbs/hr	0.05	1.04	2.79	0.00	0.00	0.00
lbs/day	**0.05**	**1.04**	**2.79**	**0.00015**	**0.00**	**0.00**
lbs/yr	2.73	51.95	139.45	0.01	0.04	0.04
tons/yr	0.00	0.03	0.07	0.00	0.00	0.00
metric tons/yr	—	—	—	—	—	—

Notes:

1 Table A - Updated CEIDARS Table with PM2.5 Fractions, INTERNAL COMBUSTION - DISTILLATE AND DIESEL-ELECTRIC GENERATION

2 Emission factors from SCAQMD Certified ICE Emergency Generators

3 Emission factor for SO2: U.S. Environmental Protection Agency, AP-42 Compilation of Air Pollutant Emission Factors, Fifth Edition, Section 3.4, Table 3.4-1.
Emission Factor for SO2 is based on 15 ppm (0.0015%) S1 from the EPA Nonroad Diesel Fuel Program, and assumes complete conversion to SO2.

Source: ESA 2019

Emergency Generator Emissions

Conversion Factors

HP/kW	1.3410
PM10 Fraction of Total PM[1]	0.960
PM2.5 Fraction of Total PM[1]	0.937

Building S4 Emergency Generator

Ratings:	2,000	kW	*(based on conservative engineering assumptions)*
	2,682	HP	*(based on conservative engineering assumptions; conversion from kW to hp)*
	-	kW	*(based on conservative engineering assumptions)*
	-	HP	*(conversion from kW to hp)*
Load Factor:	0.74		*(based on CalEEMod Generator Set Load Factor)*
Engine Emissions Tier:	Rule 1470 Compliant		*(compliance with CARB and AQMD diesel regulations)*
Operating Hours per Unit:	1	hours/day	*(testing/maintenance)*
	50	hours/year	*(testing/maintenance, Regulatory Limit per SCAQMD Rule 1470)*

Emergency Generator Emissions

Units	Criteria Pollutants[2, 3]					
	VOC	NO_X	CO	SOx	PM10	PM2.5
g/kW-hr	—	—		—	—	—
g/HP-hr	0.00	0.43	0.44	5.50E-05	0.0000	0.0000
lbs/hr	0.00	1.88	1.93	0.00	0.00	0.00
lbs/day	**0.00**	**1.88**	**1.93**	**0.00024**	**0.00**	**0.00**
lbs/yr	0.00	94.07	96.26	0.01	0.00	0.00
tons/yr	0.00	0.05	0.05	0.00	0.00	0.00
metric tons/yr	—	—	—	—	—	—

Notes:

1 Table A - Updated CEIDARS Table with PM2.5 Fractions, INTERNAL COMBUSTION - DISTILLATE AND DIESEL-ELECTRIC GENERATION

2 Emission factors from SCAQMD Certified ICE Emergency Generators

3 Emission factor for SO2: U.S. Environmental Protection Agency, AP-42 Compilation of Air Pollutant Emission Factors, Fifth Edition, Section 3.4, Table 3.4-1.
Emission Factor for SO2 is based on 15 ppm (0.0015%) S1 from the EPA Nonroad Diesel Fuel Program, and assumes complete conversion to SO2.

Source: ESA 2019

Emergency Generator Emissions

Conversion Factors

HP/kW	1.3410
PM10 Fraction of Total PM[1]	0.960
PM2.5 Fraction of Total PM[1]	0.937

Building S5 Emergency Generator

Ratings:	275	kW	*(based on conservative engineering assumptions)*
	369	HP	*(based on conservative engineering assumptions; conversion from kW to hp)*
	-	kW	*(based on conservative engineering assumptions)*
	-	HP	*(conversion from kW to hp)*
Load Factor:	0.74		*(based on CalEEMod Generator Set Load Factor)*
Engine Emissions Tier:	Rule 1470 Compliant		*(compliance with CARB and AQMD diesel regulations)*
Operating Hours per Unit:	1	hours/day	*(testing/maintenance)*
	50	hours/year	*(testing/maintenance, Regulatory Limit per SCAQMD Rule 1470)*

Emergency Generator Emissions

Units	Criteria Pollutants [2,3,4]					
	VOC	NO_X	CO	SOx	PM10	PM2.5
g/kW-hr	—	—	3.50	—	—	—
g/HP-hr	0.15	2.85	2.61	5.50E-05	0.0096	0.0094
lbs/hr	0.09	1.72	1.57	0.00	0.01	0.01
lbs/day	**0.09**	**1.72**	**1.57**	**0.00003**	**0.01**	**0.01**
lbs/yr	4.51	85.78	78.56	0.00	0.29	0.28
tons/yr	0.00	0.04	0.04	0.00	0.00	0.00
metric tons/yr	—	—	—	—	—	—

Notes:

1 Table A - Updated CEIDARS Table with PM2.5 Fractions, INTERNAL COMBUSTION - DISTILLATE AND DIESEL-ELECTRIC GENERATION

2 Emission factors for VOC and NOX: Regulatory Limit per SCAQMD Rule 1470 (Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines).

3 Emission factors for CO, PM10, and PM2.5: Regulatory Limit per SCAQMD Rule 1470 (Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines).

4 Emission factor for SO2: U.S. Environmental Protection Agency, AP-42 Compilation of Air Pollutant Emission Factors, Fifth Edition, Section 3.4, Table 3.4-1.
Emission Factor for SO2 is based on 15 ppm (0.0015%) S1 from the EPA Nonroad Diesel Fuel Program, and assumes complete conversion to SO2.

Source: ESA 2019

Emergency Generator Emissions

Conversion Factors

HP/kW	1.3410
PM10 Fraction of Total PM[1]	0.960
PM2.5 Fraction of Total PM[1]	0.937

Building 2I Emergency Generator

Ratings:	750	kW	*(based on conservative engineering assumptions)*
	1,006	HP	*(based on conservative engineering assumptions; conversion from kW to hp)*
	-	kW	*(based on conservative engineering assumptions)*
	-	HP	*(conversion from kW to hp)*
Load Factor:	0.74		*(based on CalEEMod Generator Set Load Factor)*
Engine Emissions Tier:	Rule 1470 Compliant		*(compliance with CARB and AQMD diesel regulations)*
Operating Hours per Unit:	1	hours/day	*(testing/maintenance)*
	50	hours/year	*(testing/maintenance, Regulatory Limit per SCAQMD Rule 1470)*

Emergency Generator Emissions

Units	Criteria Pollutants [2,3,4]					
	VOC	NO_X	CO	SOx	PM10	PM2.5
g/kW-hr	—	—	3.50	—	—	—
g/HP-hr	0.24	4.56	2.61	5.50E-05	0.0192	0.0187
lbs/hr	0.39	7.48	4.28	0.00	0.03	0.03
lbs/day	**0.39**	**7.48**	**4.28**	**0.00009**	**0.03**	**0.03**
lbs/yr	19.69	374.20	214.17	0.00	1.58	1.54
tons/yr	0.01	0.19	0.11	0.00	0.00	0.00
metric tons/yr	—	—	—	—	—	—

Notes:

1 Table A - Updated CEIDARS Table with PM2.5 Fractions, INTERNAL COMBUSTION - DISTILLATE AND DIESEL-ELECTRIC GENERATION

2 Emission factors for VOC and NOX: Regulatory Limit per SCAQMD Rule 1470 (Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines).

3 Emission factors for CO, PM10, and PM2.5: Regulatory Limit per SCAQMD Rule 1470 (Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines).

4 Emission factor for SO2: U.S. Environmental Protection Agency, AP-42 Compilation of Air Pollutant Emission Factors, Fifth Edition, Section 3.4, Table 3.4-1.
Emission Factor for SO2 is based on 15 ppm (0.0015%) S1 from the EPA Nonroad Diesel Fuel Program, and assumes complete conversion to SO2.

Source: ESA 2019

Emergency Generator Emissions

Conversion Factors

HP/kW	1.3410
PM10 Fraction of Total PM[1]	0.960
PM2.5 Fraction of Total PM[1]	0.937

Building 2I Emergency Generator

Ratings:	1,000	kW	*(based on conservative engineering assumptions)*
	1,341	HP	*(based on conservative engineering assumptions; conversion from kW to hp)*
	-	kW	*(based on conservative engineering assumptions)*
	-	HP	*(conversion from kW to hp)*
Load Factor:	0.74		*(based on CalEEMod Generator Set Load Factor)*
Engine Emissions Tier:	Rule 1470 Compliant		*(compliance with CARB and AQMD diesel regulations)*
Operating Hours per Unit:	1	hours/day	*(testing/maintenance)*
	50	hours/year	*(testing/maintenance, Regulatory Limit per SCAQMD Rule 1470)*

Emergency Generator Emissions

Units	Criteria Pollutants [2,3,4]					
	VOC	NO_X	CO	SOx	PM10	PM2.5
g/kW-hr	—	—	3.50	—	—	—
g/HP-hr	0.24	4.56	2.61	5.50E-05	0.0192	0.0187
lbs/hr	0.53	9.98	5.71	0.00	0.04	0.04
lbs/day	**0.53**	**9.98**	**5.71**	**0.00012**	**0.04**	**0.04**
lbs/yr	26.25	498.80	285.49	0.01	2.10	2.05
tons/yr	0.01	0.25	0.14	0.00	0.00	0.00
metric tons/yr	—	—	—	—	—	—

Notes:

1 Table A - Updated CEIDARS Table with PM2.5 Fractions, INTERNAL COMBUSTION - DISTILLATE AND DIESEL-ELECTRIC GENERATION

2 Emission factors for VOC and NOX: Regulatory Limit per SCAQMD Rule 1470 (Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines).

3 Emission factors for CO, PM10, and PM2.5: Regulatory Limit per SCAQMD Rule 1470 (Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines).

4 Emission factor for SO2: U.S. Environmental Protection Agency, AP-42 Compilation of Air Pollutant Emission Factors, Fifth Edition, Section 3.4, Table 3.4-1.
Emission Factor for SO2 is based on 15 ppm (0.0015%) S1 from the EPA Nonroad Diesel Fuel Program, and assumes complete conversion to SO2.

Source: ESA 2019

Emergency Generator Emissions

Conversion Factors

HP/kW	1.3410
PM10 Fraction of Total PM[1]	0.960
PM2.5 Fraction of Total PM[1]	0.937

Building 2D/E Emergency Generator

Ratings:	1,000	kW	*(based on conservative engineering assumptions)*
	1,341	HP	*(based on conservative engineering assumptions; conversion from kW to hp)*
	-	kW	*(based on conservative engineering assumptions)*
	-	HP	*(conversion from kW to hp)*
Load Factor:	0.74		*(based on CalEEMod Generator Set Load Factor)*
Engine Emissions Tier:	Rule 1470 Compliant		*(compliance with CARB and AQMD diesel regulations)*
Operating Hours per Unit:	1	hours/day	*(testing/maintenance)*
	50	hours/year	*(testing/maintenance, Regulatory Limit per SCAQMD Rule 1470)*

Emergency Generator Emissions

Units	Criteria Pollutants [2,3,4]					
	VOC	NO_X	CO	SOx	PM10	PM2.5
g/kW-hr	—	—	3.50	—	—	—
g/HP-hr	0.24	4.56	2.61	5.50E-05	0.0192	0.0187
lbs/hr	0.53	9.98	5.71	0.00	0.04	0.04
lbs/day	**0.53**	**9.98**	**5.71**	**0.00012**	**0.04**	**0.04**
lbs/yr	26.25	498.80	285.49	0.01	2.10	2.05
tons/yr	0.01	0.25	0.14	0.00	0.00	0.00
metric tons/yr	—	—	—	—	—	—

Notes:

1 Table A - Updated CEIDARS Table with PM2.5 Fractions, INTERNAL COMBUSTION - DISTILLATE AND DIESEL-ELECTRIC GENERATION

2 Emission factors for VOC and NOX: Regulatory Limit per SCAQMD Rule 1470 (Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines).

3 Emission factors for CO, PM10, and PM2.5: Regulatory Limit per SCAQMD Rule 1470 (Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines).

4 Emission factor for SO2: U.S. Environmental Protection Agency, AP-42 Compilation of Air Pollutant Emission Factors, Fifth Edition, Section 3.4, Table 3.4-1.
Emission Factor for SO2 is based on 15 ppm (0.0015%) S1 from the EPA Nonroad Diesel Fuel Program, and assumes complete conversion to SO2.

Source: ESA 2019

Combined Heat and Power[1]

CHP	Quantity	Electrical Output (kW)	Thermal Output (MMBtu)	Hours per day	Hours per Year[1]	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/year)
2D	1	100	0.67	24	8760	16	5869
2D	1	100	0.67	24	8760	16	5869
2D	1	100	0.67	24	8760	16	5869

Emission Factors[2,3]

VOC	NOX	CO	SO2	PM10	PM2.5	CO2	CH4
	lb/MWh				lb/MMBtu		
0.1	0.07	0.2	5.88E-04	7.71E-05	7.71E-05	110	1.25

Daily Emissions

CHP	VOC	NOX	CO	SO2	PM10	PM2.5
				lb/day		
2D-CHP-1	0.24	0.168	0.48	9.46E-03	1.24E-03	1.24E-03
2D-CHP-2	0.24	0.168	0.48	9.46E-03	1.24E-03	1.24E-03
2D-CHP-3	0.24	0.168	0.48	9.46E-03	1.24E-03	1.24E-03
Total	0.720	0.504	1.440	0.028	0.004	0.004
				lb/year		
2D-CHP-1	87.60	61.32	175.20	3.45	0.45	0.45
2D-CHP-2	87.60	61.32	175.20	3.45	0.45	0.45
2D-CHP-3	87.60	61.32	175.20	3.45	0.45	0.45
Total	262.80	183.96	525.60	10.35	1.36	1.36

CO Hotspots Analysis

CO Hot Spot Analysis

Full Buildout Year (2042) Future with Project Intersection Volumes | Maximum Peak Hour **6001**

AM Peak Intersection Volumes | Maximum Daily Volume **60010**

Int #	N/S St	E/W St	AM PEAK HOUR													
			SBR	SBT	SBL	WBR	WBT	WBL	NBR	NBT	NBL	EBR	EBT	EBL	Total	AM LOS
1	Ocean Ave	California Ave	110	390	20	50	71	30	60	400	196	381	62	40	1810	
2	Lincoln Blvd	Wilshire Blvd	50	350	70	30	646	200	260	310	130	150	621	20	2837	
3	Lincoln Blvd	Arizona Ave	10	710	10	30	89	30	70	700	80	60	86	10	1885	
4	Lincoln Blvd	Santa Monica Blvd	10	620	90	40	304	123	175	760	110	70	317	10	2629	
5	Lincoln Blvd	Broadway	60	743	30	50	250	110	140	945	110	100	300	70	2908	
6	Lincoln Blvd	Colorado Ave	10	983	20	30	90	0	180	1225	10	120	90	0	2758	
7	Lincoln Blvd	Olympic Blvd/I-10 WB	40	1183	0	670	220	630	0	755	140	0	0	0	3638	E
8	Lincoln Blvd	Olympic Blvd/I-10 EB	0	1023	790	0	0	0	670	755	0	250	390	150	4028	
9	Lincoln Blvd	Ocean Park Blvd	60	983	110	90	370	170	50	1155	110	120	480	130	3828	D
10	11th St	Santa Monica Blvd	40	370	100	50	427	112	64	390	40	50	613	20	2276	
11	11th St	Pico Blvd	100	288	40	50	530	40	40	462	140	10	610	130	2440	
12	14th St	Montana Ave	30	157	40	50	480	40	50	140	70	30	480	30	1597	
13	14th St	Wilshire Blvd	30	347	120	40	791	100	120	260	75	58	952	70	2963	
14	14th St	Arizona Ave	20	445	40	60	79	40	30	345	40	80	126	20	1325	
15	14th St	Santa Monica Blvd	30	410	125	85	500	80	30	350	50	30	716	20	2426	
16	14th St	Broadway	50	380	80	40	275	70	67	380	70	40	478	40	1970	
17	14th St	Olympic Blvd	120	290	90	130	450	140	190	407	40	10	450	40	2357	
18	17th St	Montana Ave	20	99	34	27	460	40	40	57	60	70	530	10	1447	
19	17th St	Wilshire Blvd	50	259	60	30	981	60	70	157	100	80	1012	30	2889	
20	17th St	Arizona Ave	20	349	60	30	119	50	60	357	70	60	186	20	1381	D
21	17th St	Santa Monica Blvd	60	330	69	67	756	26	48	370	50	70	791	10	2647	
22	17th St	Broadway	66	220	120	40	369	20	30	270	60	10	567	38	1810	
23	20th St	Montana Ave (west)	20	0	93	49	527	0	0	0	0	0	674	10	1373	
24	20th St	Montana Ave (east)	0	0	0	0	444	110	80	0	131	180	577	0	1522	
25	20th St	Wilshire Blvd	40	408	60	50	960	107	146	259	51	102	1000	30	3213	
26	20th St	Arizona Ave	20	752	35	17	139	107	114	490	70	22	264	10	2040	
27	20th St	Santa Monica Blvd	70	685	72	157	815	101	185	444	53	66	853	30	3531	
28	20th St	Broadway	50	683	72	90	309	35	340	421	90	140	507	10	2747	
29	20th St	Colorado Ave	160	526	210	250	540	60	340	599	80	70	390	100	3325	
30	20th St	Olympic Blvd	40	445	262	20	800	270	340	919	160	50	690	100	4096	D
31	20th St	I-10 EB Off-Ramp	0	258	0	10	0	0	10	858	0	130	0	772	2038	
32	20th St	Delaware Ave	30	358	0	20	50	10	10	868	30	70	50	40	1536	
33	20th St	Pico Blvd	40	168	240	280	750	70	60	348	77	40	630	90	2793	
34	West Driveway	Santa Monica Blvd													0	
35	20th Pl	Broadway													0	
36	21st St	Arizona Ave	41	10	10	30	282	10	0	0	10	10	273	20	696	
37	21st St	Broadway	88	0	123	2	398	0	0	0	0	0	481	0	1092	F
38	22nd St	Arizona Ave	81	0	10	20	257	10	10	10	10	0	260	21	689	
39	East Driveway	Santa Monica Blvd													0	
40	Southeast Driveway	Broadway													0	

41	23rd St	Wilshire Blvd	30	163	30	20	1154	71	59	62	73	61	1014	30	2767	
42	23rd St	Arizona Ave	30	225	21	33	245	30	90	131	42	93	167	10	1117	
43	23rd St	Santa Monica Blvd	208	10	237	89	1561	20	0	0	0	40	1104	123	3392	
44	23rd St	Broadway	42	10	36	0	741	0	10	0	10	10	614	0	1473	E
45	23rd St	Pico Blvd	10	10	10	20	980	121	233	10	230	60	890	10	2584	
46	23rd St	Ocean Park Blvd	40	181	0	10	700	125	220	435	160	60	570	0	2501	D
47	Cloverfield Blvd	Santa Monica Blvd	0	5	0	0	1168	100	95	7	632	491	840	0	3338	
48	Cloverfield Blvd	Broadway	10	696	60	84	315	70	40	466	486	155	352	63	2797	
49	Cloverfield Blvd	Colorado Ave	40	755	17	151	560	80	70	915	370	350	340	50	3698	D
50	Cloverfield Blvd	Olympic Blvd	20	866	149	115	820	270	10	1320	90	282	850	110	4902	D
51	Cloverfield Blvd	Michigan Ave	150	1307	70	60	10	30	70	1650	130	180	20	160	3837	
52	Cloverfield Blvd	I-10 WB Off-Ramp	0	1527	0	1364	0	410	0	546	0	0	0	0	3847	D
53	Cloverfield Blvd	I-10 EB On-Ramp	0	743	1205	0	0	0	270	546	0	40	0	0	2804	
54	Cloverfield Blvd	Virginia Ave	0	713	40	50	50	30	30	746	30	40	40	0	1769	
55	Cloverfield Blvd	Pico Blvd	351	125	136	110	750	20	40	291	10	20	760	343	2956	D
56	Cloverfield Blvd	Ocean Park Blvd	55	0	70	50	760	0	0	0	0	0	610	210	1755	
57	24th St	Montana Ave	20	0	20	10	474	0	0	0	0	0	587	20	1131	
58	26th St	San Vicente Blvd	150	250	290	180	836	148	124	150	93	96	864	100	3281	D
59	26th St	Montana Ave	70	464	100	50	340	50	40	407	74	97	450	60	2202	
60	26th St	Wilshire Blvd	87	494	140	81	1149	134	34	407	90	50	980	64	3710	
61	26th St	Arizona Ave	22	595	20	20	170	20	60	500	60	100	192	21	1780	
62	26th St	Santa Monica Blvd	154	471	120	110	1124	170	60	443	60	40	728	57	3537	
63	26th St	Broadway	75	586	30	40	344	80	0	510	40	100	299	33	2137	
64	26th St	Colorado Ave	90	530	120	130	601	110	120	360	180	150	287	30	2708	
65	26th St	Olympic Blvd	50	360	50	430	825	10	70	390	10	0	929	130	3254	D
66	Yale St	Wilshire Blvd	10	100	30	30	1294	40	30	70	60	20	1154	30	2868	
67	Yale St	Santa Monica Blvd	40	160	70	30	1314	50	20	120	40	30	758	30	2662	
68	Berkeley St	Wilshire Blvd	20	80	180	70	1384	30	10	110	20	10	1110	30	3054	
69	Centinela Ave	Wilshire Blvd	0	0	0	0	1394	70	120	0	160	120	1180	0	3044	
70	Centinela Ave	Santa Monica Blvd	50	210	30	50	1366	80	50	290	129	97	764	20	3136	
71	Centinela Ave	Broadway	20	377	10	20	214	40	50	419	70	120	189	20	1549	
72	Centinela Ave	Olympic Blvd (west)	60	10	577	719	1545	10	0	0	0	10	1039	30	4000	
73	Centinela Ave	Olympic Blvd (east)	0	0	0	0	1483	150	200	0	771	317	1269	0	4190	
74	Centinela Ave	I-10 WB Ramps	80	347	0	0	0	0	0	530	410	340	0	611	2318	F
75	Bundy Dr	Texas Ave	10	779	20	50	110	80	20	861	70	82	100	30	2212	
76	Bundy Dr	Wilshire Blvd	90	650	110	80	1434	149	141	640	190	80	1300	70	4934	D
77	Bundy Dr	Santa Monica Blvd	42	920	60	90	1092	0	70	930	82	145	709	51	4191	
78	Bundy Dr	Ohio Ave	94	1040	0	10	220	170	60	1013	70	100	180	59	3016	
79	Bundy Dr	Olympic Blvd	163	1027	140	110	1252	210	230	1222	338	120	878	172	5862	E
80	Bundy Dr	Ocean Park Blvd	270	776	30	60	450	50	50	1660	850	250	330	40	4816	F
81	Bundy Dr	I-10 EB On-Ramp	0	1636	697	0	0	0	860	2020	0	0	0	0	5213	F
82	Barrington Ave	Wilshire Blvd	130	320	90	60	1574	93	93	370	180	70	1691	80	4751	D
83	Barrington Ave	Santa Monica Blvd	103	480	110	60	1267	110	90	520	100	70	946	103	3959	

PM Peak Intersection Volumes

Int #	N/S St	E/W St	PM PEAK HOUR													
			SBR	SBT	SBL	WBR	WBT	WBL	NBR	NBT	NBL	EBR	EBT	EBL	Total	PM LOS
1	Ocean Ave	California Ave	40	410	20	70	125	60	80	450	372	238	82	40	1987	E
2	Lincoln Blvd	Wilshire Blvd	30	190	40	50	702	210	250	350	290	80	908	50	3150	
3	Lincoln Blvd	Arizona Ave	20	500	20	50	179	40	60	860	100	130	151	10	2120	
4	Lincoln Blvd	Santa Monica Blvd	50	600	50	180	388	95	194	800	150	190	515	30	3242	
5	Lincoln Blvd	Broadway	30	835	50	80	230	160	160	944	200	50	420	130	3289	D
6	Lincoln Blvd	Colorado Ave	30	935	30	140	80	0	240	1184	160	230	40	0	3069	
7	Lincoln Blvd	Olympic Blvd/I-10 WB	40	1195	0	860	280	260	0	744	200	0	0	0	3579	E
8	Lincoln Blvd	Olympic Blvd/I-10 EB	0	1255	550	0	0	0	510	764	0	220	270	180	3749	F
9	Lincoln Blvd	Ocean Park Blvd	80	1095	90	80	350	60	130	1054	130	130	410	100	3709	D
10	11th St	Santa Monica Blvd	20	340	80	80	574	144	23	380	100	20	709	40	2510	
11	11th St	Pico Blvd	140	513	110	50	610	50	50	259	20	40	580	90	2512	
12	14th St	Montana Ave	50	112	30	60	350	90	40	208	80	40	450	50	1560	
13	14th St	Wilshire Blvd	70	302	80	70	952	50	100	408	79	16	972	70	3169	
14	14th St	Arizona Ave	20	318	20	60	139	70	60	489	50	60	161	20	1467	
15	14th St	Santa Monica Blvd	30	290	98	129	587	120	70	420	30	100	692	50	2616	
16	14th St	Broadway	60	340	80	70	349	128	62	410	10	50	386	50	1995	
17	14th St	Olympic Blvd	10	468	110	70	740	160	160	322	20	60	400	70	2590	
18	17th St	Montana Ave	20	79	50	56	500	60	80	61	90	50	390	40	1476	
19	17th St	Wilshire Blvd	30	159	50	20	1132	90	70	281	90	60	1112	70	3164	
20	17th St	Arizona Ave	10	229	10	70	179	30	50	311	60	100	251	20	1320	
21	17th St	Santa Monica Blvd	50	270	89	61	865	50	56	310	20	90	930	40	2831	
22	17th St	Broadway	60	250	120	20	478	50	30	330	20	60	492	36	1946	
23	20th St	Montana Ave (west)	20	0	69	44	656	0	0	0	0	0	590	10	1389	
24	20th St	Montana Ave (east)	0	0	0	0	507	60	120	0	193	135	535	0	1550	
25	20th St	Wilshire Blvd	40	304	80	60	1100	74	141	375	122	52	1150	30	3528	
26	20th St	Arizona Ave	30	414	24	28	188	165	156	600	62	31	270	20	1988	
27	20th St	Santa Monica Blvd	10	360	102	46	995	283	142	440	20	255	720	110	3483	
28	20th St	Broadway	50	639	41	57	448	264	120	504	80	170	352	20	2745	
29	20th St	Colorado Ave	180	810	200	250	420	200	30	453	10	40	400	50	3043	
30	20th St	Olympic Blvd	50	966	184	50	900	420	360	323	120	60	580	90	4103	D
31	20th St	I-10 EB Off-Ramp	0	744	0	10	0	10	10	483	0	270	0	360	1887	
32	20th St	Delaware Ave	70	1134	0	30	30	10	20	423	20	90	100	40	1967	
33	20th St	Pico Blvd	200	554	410	240	680	80	50	193	22	98	960	30	3517	E
34	West Driveway	Santa Monica Blvd													0	
35	20th Pl	Broadway													0	
36	21st St	Arizona Ave	31	10	20	10	299	10	0	0	0	10	490	50	930	
37	21st St	Broadway	217	0	276	1	467	0	0	0	0	0	439	0	1400	E
38	22nd St	Arizona Ave	21	0	10	10	277	0	10	10	10	10	445	41	844	
39	East Driveway	Santa Monica Blvd													0	
40	Southeast Driveway	Broadway													0	
41	23rd St	Wilshire Blvd	50	62	60	50	1162	55	68	123	62	54	1288	60	3094	
42	23rd St	Arizona Ave	20	137	14	32	233	0	90	202	24	112	293	20	1177	E

43	23rd St	Santa Monica Blvd	91	82	78	177	1493	1	0	0	0	82	1544	94	3642	
44	23rd St	Broadway	60	0	33	0	570	10	10	0	10	0	859	0	1552	F
45	23rd St	Pico Blvd	10	10	20	20	1020	154	132	10	140	160	1120	10	2806	
46	23rd St	Ocean Park Blvd	10	284	30	10	630	201	76	313	120	80	560	0	2314	
47	Cloverfield Blvd	Santa Monica Blvd	0	11	0	0	1231	50	115	4	521	585	1117	0	3634	
48	Cloverfield Blvd	Broadway	10	425	90	80	254	70	100	697	326	249	361	62	2724	
49	Cloverfield Blvd	Colorado Ave	10	956	22	68	600	90	70	839	370	300	380	50	3755	D
50	Cloverfield Blvd	Olympic Blvd	60	1007	129	92	1250	230	20	1028	100	104	800	60	4880	E
51	Cloverfield Blvd	Michigan Ave	10	1701	20	60	10	80	10	1428	40	230	0	50	3639	D
52	Cloverfield Blvd	I-10 WB Off-Ramp	0	1981	0	1191	0	460	0	357	0	0	0	0	3989	D
53	Cloverfield Blvd	I-10 EB On-Ramp	0	1309	1142	0	0	0	180	357	0	40	0	0	3028	E
54	Cloverfield Blvd	Virginia Ave	0	1219	50	30	30	20	20	517	10	40	30	0	1966	
55	Cloverfield Blvd	Pico Blvd	574	341	325	88	650	0	10	157	30	30	910	292	3407	
56	Cloverfield Blvd	Ocean Park Blvd	121	10	170	80	570	0	10	10	10	10	550	36	1577	
57	24th St	Montana Ave	10	0	10	10	557	0	0	0	0	0	625	20	1232	
58	26th St	San Vicente Blvd	120	260	220	280	784	146	161	340	126	74	717	90	3318	D
59	26th St	Montana Ave	80	360	60	100	430	40	90	478	77	75	460	100	2350	
60	26th St	Wilshire Blvd	65	340	130	141	1171	60	157	438	80	110	1149	67	3908	
61	26th St	Arizona Ave	51	499	20	20	170	20	60	593	50	30	214	62	1789	
62	26th St	Santa Monica Blvd	40	399	190	80	930	90	70	495	80	60	965	108	3507	D
63	26th St	Broadway	54	485	0	50	240	20	100	520	50	140	526	85	2270	
64	26th St	Colorado Ave	90	480	190	130	538	0	140	460	70	180	452	40	2770	
65	26th St	Olympic Blvd	150	430	220	90	1112	10	60	370	20	0	939	210	3611	D
66	Yale St	Wilshire Blvd	20	80	30	30	1343	60	60	110	50	90	1165	30	3068	
67	Yale St	Santa Monica Blvd	10	160	20	20	1090	10	60	140	30	30	1125	40	2735	
68	Berkeley St	Wilshire Blvd	50	110	100	90	1343	30	30	90	20	10	1277	50	3200	
69	Centinela Ave	Wilshire Blvd	0	0	0	0	1373	80	100	0	240	100	1457	0	3350	
70	Centinela Ave	Santa Monica Blvd	50	270	40	40	1068	40	80	400	102	107	1096	20	3313	
71	Centinela Ave	Broadway	20	407	20	30	140	30	60	512	70	90	366	30	1775	
72	Centinela Ave	Olympic Blvd (west)	110	10	797	692	1402	10	0	0	0	10	1229	60	4320	
73	Centinela Ave	Olympic Blvd (east)	0	0	0	0	1585	60	160	0	508	593	1443	0	4349	
74	Centinela Ave	I-10 WB Ramps	80	633	0	0	0	0	0	240	410	290	0	338	1991	D
75	Bundy Dr	Texas Ave	20	794	70	40	90	60	80	874	10	74	280	30	2422	
76	Bundy Dr	Wilshire Blvd	60	660	70	100	1273	184	104	710	150	80	837	110	4338	D
77	Bundy Dr	Santa Monica Blvd	51	867	40	80	899	0	120	1143	119	100	1085	72	4576	
78	Bundy Dr	Ohio Ave	80	917	0	10	70	100	50	1225	60	140	250	126	3028	
79	Bundy Dr	Olympic Blvd	103	1004	60	150	1228	320	110	1299	184	304	1073	166	6001	E
80	Bundy Dr	Ocean Park Blvd	170	1495	50	30	340	30	140	1038	320	940	700	40	5293	F
81	Bundy Dr	I-10 EB On-Ramp	0	1755	758	0	0	0	380	988	0	0	0	0	3881	D
82	Barrington Ave	Wilshire Blvd	110	460	100	70	1147	96	148	400	120	130	1761	120	4662	F
83	Barrington Ave	Santa Monica Blvd	66	460	70	110	994	80	100	490	70	100	1116	148	3804	

Unmitigated Operations Localized Emissions Analysis

Unmitigated Operations AQ LST Analysis

Pollutant/Averaging Time	Project Impact (ug/m^3)	Project Impact (ppm)	Background (ppm)	Total	Threshold	Threshold Units	Exceeds Threshold?
1st High 1-Hour NO2	68.19	0.036	0.068	0.104	0.180	ppm	No
8th High 1-Hour NO2	55.86	0.030	0.054	0.084	0.100	ppm	No
Annual NO2	4.43	0.002	0.013	0.016	0.030	ppm	No
1st High 1-Hour CO	96.24	0.1	2.2	2.3	20	ppm	No
1st High 8-Hour CO	59.94	0.1	1.4	1.5	9	ppm	No
1st High 24-Hour PM10	1.16	--	--	1.2	2.5	ug/m^3	No
Annual	0.57	--	--	0.6	1	ug/m^3	No
1st High 24-Hour PM10	1.16	--	--	1.2	2.5	ug/m^3	No

Source Receptor Area #2: Northwest Los Angeles County Coastal

Background Concentrations for LST Analysis[1]

Year	Max 1-Hour CO		Max 8-Hour CO	
	ppm	ug/m^3	ppm	ug/m^3
2014	2	2290	1.3	1489
2015	1.6	1832	1.4	1603
2016	2.2	2519	1.1	1260
Maximum	2.2	2519	1.4	1603.3

Year	Max 1-Hour NO2		98th percentile		Annual	
	ppm	ug/m^3	ppm	ug/m^3	ppm	ug/m^3
2014	0.0639	120.2	0.0539	101.4	0.0133	25.02
2015	0.0676	127.2	0.0494	92.9	0.0117	22.01
2016	0.0545	102.5	0.0493	92.8	0.0116	21.82
Maximum	0.0676	127.18	0.0539	101.4	0.013	25.02

NAAQS/CAAQS

CO	Averaging Time	ppm	ug/m^3
State	1-hr	20	22904
State/Federal	8-hr	9	10307
NO2	**Averaging Time**	**ppm**	**ug/m^3**
State	1-hr	0.18	339
Federal (98th percentile)	1-hr	0.1	188
State	Annual	0.03	56

1. Background concentrations from SCAQMD Historical Monitoring Data

Unmitigated Operations Localized Emissions

Full Buildout

Area/Energy	NOX	CO	PM10 Exhaust	PM2.5 Exhaust
			lb/day	
All Buildings	7.50	10.04	0.59	0.59
			g/s	
	0.0394	0.0527	0.0031	0.0031

Stationary	NOX	CO	PM10 Exhaust	PM2.5 Exhaust
Building			lb/day	
S3	1.04	2.79	0.00	0.00
S4	1.88	1.93	0.00	0.00
S5	1.72	1.57	0.01	0.01
2I	7.48	4.28	0.03	0.03
2C	9.98	5.71	0.04	0.04
2D-E	9.98	5.71	0.04	0.04
Cogen	0.504	1.44	0.0037	0.0037
Building			g/s	
S3	0.13	0.35	0.00	0.00
S4	0.24	0.24	0.00	0.00
S5	0.22	0.20	0.00	0.00
2I	0.94	0.54	0.00	0.00
2C	1.26	0.72	0.01	0.01
2D-E	1.26	0.72	0.01	0.01
Cogen	0.0026	0.0076	1.95E-05	1.95E-05
		Annual		
Building			lb/year	
S3	51.95	139.45	0.04	0.04
S4	94.07	96.26	0.00	0.00
S5	85.78	78.56	0.29	0.28
2I	374.20	214.17	1.58	1.54
2C	498.80	285.49	2.10	2.05
2D-E	498.80	285.49	2.10	2.05
Cogen	183.96	525.60	1.36	1.36
Building			g/s	
S3	2.6E-03	7.0E-03	2.1E-06	2.1E-06
S4	4.7E-03	4.9E-03	0.0E+00	0.0E+00
S5	4.3E-03	4.0E-03	1.5E-05	1.4E-05
2I	1.9E-02	1.1E-02	8.0E-05	7.8E-05
2C	2.5E-02	1.4E-02	1.1E-04	1.0E-04
2D-E	2.5E-02	1.4E-02	1.1E-04	1.0E-04
Cogen	2.6E-03	7.6E-03	2.0E-05	2.0E-05

Localized Emission Rates

NOX	AREA	COGEN	2DE
		g/s	
1-hour	0.0394	0.0026	1.26

Annual	AREA	COGEN	2C	2DE	2I	S3	S4	S5
	g/s							
	0.0394	2.6E-03	2.5E-02	2.5E-02	1.9E-02	2.6E-03	4.7E-03	4.3E-03

CO	AREA	COGEN	2DE
		g/s	
1-hr, 8-hr	0.0527	0.0076	0.72

PM10	AREA	COGEN	2DE
		g/s	
24-hr	0.0031	1.95E-05	0.01

Annual	AREA	COGEN	2C	2DE	2I	S3	S4	S5
	g/s							
	0.0031	2.0E-05	1.1E-04	1.1E-04	8.0E-05	2.1E-06	0.0E+00	1.5E-05

PM2.5	AREA	COGEN	2DE
		g/s	
24-hr	0.0031	1.95E-05	0.01

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363035371	363035	3765932	41.22	48.50	5.30	47.18	45.55	2.56	4.53	2.09	0.05	0.04	0.07	0.05	0.04	0.04
363055371	363055	3765932	40.96	49.19	5.14	48.22	46.32	2.59	4.67	2.03	0.05	0.04	0.07	0.05	0.04	0.05
363075371	363075	3765932	40.87	49.25	4.94	49.41	46.45	2.64	4.80	1.98	0.05	0.04	0.07	0.05	0.04	0.05
363095371	363095	3765932	40.76	49.54	4.70	50.49	45.94	2.63	4.93	1.93	0.05	0.05	0.07	0.05	0.04	0.05
363115371	363115	3765932	40.84	49.16	4.48	51.53	44.90	2.67	5.06	1.89	0.06	0.05	0.08	0.06	0.04	0.05
363135371	363135	3765932	40.34	47.26	4.33	52.56	42.08	2.75	5.16	1.84	0.06	0.05	0.08	0.06	0.05	0.05
363155371	363155	3765932	40.60	44.77	4.29	53.52	39.02	2.75	5.27	1.80	0.06	0.05	0.08	0.06	0.05	0.05
363175371	363175	3765932	40.14	41.57	4.33	54.44	36.47	2.84	5.36	1.77	0.06	0.05	0.08	0.06	0.05	0.06
363195371	363195	3765932	40.27	39.02	4.66	55.65	36.58	2.95	5.45	1.77	0.06	0.05	0.08	0.06	0.05	0.06
363215371	363215	3765932	39.93	38.90	4.84	56.68	36.96	2.99	5.52	1.77	0.06	0.05	0.08	0.06	0.05	0.06
363235371	363235	3765932	39.78	39.27	5.15	57.78	36.91	3.01	5.57	1.77	0.06	0.05	0.08	0.07	0.05	0.06
363255371	363255	3765932	39.80	39.38	5.29	58.89	37.79	3.03	5.61	1.76	0.06	0.05	0.08	0.07	0.05	0.07
363275371	363275	3765932	40.17	41.01	5.36	59.95	38.82	3.12	5.65	1.77	0.06	0.05	0.09	0.07	0.06	0.07
363295371	363295	3765932	40.27	42.23	5.37	60.91	39.96	3.21	5.66	1.77	0.06	0.05	0.09	0.07	0.06	0.07
363315371	363315	3765932	40.44	42.84	5.30	61.51	40.66	3.26	5.65	1.75	0.06	0.05	0.09	0.07	0.06	0.07
363335371	363335	3765932	40.76	43.30	5.22	62.40	40.90	3.38	5.63	1.73	0.07	0.05	0.09	0.07	0.06	0.08
363355371	363355	3765932	40.71	43.10	5.17	63.26	41.32	3.48	5.58	1.70	0.07	0.05	0.09	0.07	0.06	0.08
363375371	363375	3765932	40.28	43.13	5.18	64.44	41.34	3.49	5.50	1.69	0.07	0.05	0.08	0.07	0.06	0.08
363395371	363395	3765932	39.80	43.10	5.12	65.19	41.07	3.50	5.41	1.68	0.07	0.05	0.08	0.08	0.06	0.08
363415371	363415	3765932	39.91	45.22	5.07	65.98	41.40	3.50	5.31	1.68	0.07	0.05	0.08	0.08	0.06	0.08
363435371	363435	3765932	41.02	48.05	4.94	66.85	43.39	3.66	5.23	1.74	0.07	0.05	0.08	0.08	0.06	0.09
363455371	363455	3765932	40.64	49.01	4.93	67.75	44.35	3.66	5.10	1.76	0.07	0.05	0.07	0.08	0.06	0.09
363475371	363475	3765932	39.99	48.87	5.20	68.52	44.01	3.73	4.96	1.74	0.07	0.05	0.07	0.08	0.06	0.09
363495371	363495	3765932	40.36	48.47	5.74	69.47	44.48	3.75	4.83	1.72	0.06	0.05	0.07	0.08	0.06	0.09
363515371	363515	3765932	40.30	48.98	6.52	71.03	44.94	3.90	4.70	1.67	0.06	0.06	0.06	0.08	0.06	0.09
363535371	363535	3765932	40.10	48.02	7.31	71.78	43.58	4.00	4.56	1.58	0.06	0.06	0.06	0.08	0.06	0.09
363555371	363555	3765932	40.17	45.55	7.77	72.16	40.20	3.99	4.42	1.47	0.06	0.05	0.06	0.08	0.06	0.10
363575371	363575	3765932	40.49	40.54	8.03	72.66	35.01	3.97	4.28	1.38	0.06	0.05	0.05	0.08	0.06	0.10
363595371	363595	3765932	40.97	37.20	8.19	72.98	32.93	3.82	4.14	1.32	0.05	0.05	0.05	0.07	0.06	0.10
363615371	363615	3765932	41.50	42.24	8.05	72.88	35.12	3.72	3.98	1.25	0.05	0.05	0.05	0.07	0.06	0.10
363635371	363635	3765932	42.04	45.92	7.67	72.50	40.15	3.83	3.82	1.21	0.05	0.05	0.05	0.07	0.06	0.10
363655371	363655	3765932	42.33	48.25	7.33	71.93	44.20	3.75	3.65	1.22	0.05	0.05	0.04	0.06	0.06	0.09
363675371	363675	3765932	42.30	49.31	7.17	69.98	46.74	3.47	3.47	1.23	0.04	0.05	0.04	0.06	0.06	0.09
363695371	363695	3765932	42.10	49.21	7.23	68.27	47.85	3.03	3.29	1.24	0.04	0.05	0.04	0.06	0.06	0.09
363715371	363715	3765932	42.14	49.28	7.37	67.44	47.69	2.88	3.12	1.25	0.04	0.04	0.04	0.05	0.06	0.09
363735371	363735	3765932	42.47	49.37	7.48	66.74	48.16	2.75	2.95	1.27	0.04	0.04	0.03	0.05	0.06	0.09
363755371	363755	3765932	42.90	49.63	7.56	66.32	48.06	2.80	2.79	1.29	0.04	0.04	0.03	0.05	0.05	0.08
363775371	363775	3765932	43.32	49.67	7.55	65.55	47.53	2.67	2.64	1.29	0.03	0.04	0.03	0.05	0.05	0.08
363795371	363795	3765932	43.23	49.00	7.36	64.81	46.51	2.49	2.50	1.27	0.03	0.04	0.03	0.04	0.05	0.08
363815371	363815	3765932	43.32	47.42	7.14	63.92	45.54	2.33	2.36	1.23	0.03	0.04	0.03	0.04	0.05	0.07
363835371	363835	3765932	43.64	46.96	6.77	63.21	44.35	2.26	2.23	1.20	0.03	0.03	0.03	0.04	0.05	0.07
363855371	363855	3765932	43.94	47.11	6.31	62.52	44.48	2.18	2.11	1.16	0.03	0.03	0.03	0.04	0.04	0.07
363875371	363875	3765932	43.84	46.99	5.79	61.60	44.11	2.02	2.00	1.11	0.03	0.03	0.02	0.04	0.04	0.06
363895371	363895	3765932	43.81	46.25	5.21	60.10	43.42	1.88	1.90	1.06	0.03	0.03	0.02	0.03	0.04	0.06
363915371	363915	3765932	43.81	45.08	4.91	59.08	41.08	1.75	1.80	1.01	0.02	0.03	0.02	0.03	0.04	0.06
363935371	363935	3765932	44.10	42.64	4.40	57.58	39.15	1.66	1.71	0.98	0.02	0.03	0.02	0.03	0.04	0.05
363955371	363955	3765932	44.31	39.69	4.06	56.28	37.95	1.59	1.63	0.93	0.02	0.03	0.02	0.03	0.03	0.05
363035371	363035	3765952	41.54	49.08	5.71	48.53	46.76	2.71	4.68	2.20	0.05	0.05	0.07	0.05	0.04	0.05
363055371	363055	3765952	41.38	49.85	5.59	49.47	46.71	2.74	4.84	2.15	0.06	0.05	0.07	0.05	0.04	0.05
363075371	363075	3765952	40.99	50.38	5.41	50.57	47.33	2.77	4.99	2.08	0.06	0.05	0.08	0.06	0.04	0.05
363095371	363095	3765952	41.38	50.55	5.19	51.84	47.86	2.83	5.15	2.04	0.06	0.05	0.08	0.06	0.04	0.05
363115371	363115	3765952	41.28	50.66	4.91	53.01	47.06	2.82	5.29	2.00	0.06	0.05	0.08	0.06	0.05	0.05
363135371	363135	3765952	41.13	49.67	4.68	54.10	45.40	2.87	5.43	1.94	0.06	0.05	0.08	0.06	0.05	0.06
363155371	363155	3765952	40.97	47.58	4.58	55.24	42.39	2.92	5.55	1.91	0.06	0.05	0.09	0.06	0.05	0.06
363175371	363175	3765952	40.86	44.91	4.52	56.30	39.13	2.96	5.67	1.86	0.06	0.05	0.09	0.06	0.05	0.06

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363195376	363195	3765952	40.42	41.50	4.64	57.33	37.23	3.11	5.77	1.83	0.06	0.05	0.09	0.07	0.05	0.06
363215376	363215	3765952	40.19	39.71	4.99	58.49	37.32	3.18	5.86	1.84	0.07	0.05	0.09	0.07	0.05	0.06
363235376	363235	3765952	40.30	39.93	5.18	59.68	37.86	3.18	5.94	1.83	0.07	0.05	0.09	0.07	0.06	0.07
363255376	363255	3765952	40.16	40.19	5.51	60.94	38.37	3.21	6.00	1.82	0.07	0.05	0.09	0.07	0.06	0.07
363275376	363275	3765952	40.38	41.02	5.63	61.96	39.10	3.30	6.05	1.83	0.07	0.05	0.09	0.07	0.06	0.07
363295376	363295	3765952	40.64	42.29	5.66	62.92	40.21	3.37	6.08	1.83	0.07	0.06	0.09	0.07	0.06	0.07
363315376	363315	3765952	40.80	43.25	5.63	63.53	41.08	3.48	6.08	1.82	0.07	0.06	0.09	0.08	0.06	0.08
363335376	363335	3765952	41.32	43.91	5.52	64.32	41.57	3.56	6.08	1.81	0.07	0.06	0.09	0.08	0.06	0.08
363355376	363355	3765952	41.19	43.73	5.47	65.15	41.75	3.65	6.03	1.80	0.07	0.06	0.09	0.08	0.06	0.08
363375376	363375	3765952	40.57	43.61	5.46	66.22	41.93	3.72	5.96	1.76	0.07	0.06	0.09	0.08	0.06	0.09
363395376	363395	3765952	40.44	43.56	5.41	67.29	41.71	3.70	5.87	1.76	0.07	0.06	0.09	0.08	0.07	0.09
363415376	363415	3765952	40.74	45.01	5.36	68.15	41.73	3.73	5.77	1.77	0.07	0.06	0.09	0.08	0.07	0.09
363435376	363435	3765952	41.17	47.82	5.23	69.03	43.24	3.88	5.66	1.81	0.07	0.06	0.08	0.08	0.07	0.09
363455376	363455	3765952	40.29	48.91	5.18	70.09	44.51	3.89	5.51	1.81	0.07	0.06	0.08	0.09	0.07	0.10
363475376	363475	3765952	40.63	49.40	5.44	70.72	44.41	3.97	5.38	1.81	0.07	0.06	0.07	0.09	0.07	0.10
363495376	363495	3765952	40.63	48.62	6.00	71.77	44.80	3.98	5.23	1.78	0.07	0.06	0.07	0.09	0.07	0.10
363515376	363515	3765952	40.56	49.25	6.81	73.43	45.13	4.13	5.08	1.73	0.07	0.06	0.07	0.09	0.07	0.10
363535376	363535	3765952	40.48	48.54	7.64	74.58	44.14	4.23	4.92	1.65	0.06	0.06	0.06	0.09	0.07	0.10
363555376	363555	3765952	40.46	46.18	8.12	74.91	41.03	4.22	4.76	1.52	0.06	0.06	0.06	0.08	0.07	0.10
363575376	363575	3765952	40.62	41.33	8.39	75.47	35.58	4.20	4.60	1.43	0.06	0.06	0.06	0.08	0.07	0.10
363595376	363595	3765952	41.18	38.82	8.53	75.83	33.71	4.02	4.44	1.35	0.06	0.06	0.05	0.08	0.07	0.10
363615376	363615	3765952	41.58	43.39	8.34	75.91	36.39	3.95	4.26	1.28	0.05	0.06	0.05	0.08	0.07	0.10
363635376	363635	3765952	42.09	46.68	7.86	75.24	41.59	4.09	4.07	1.25	0.05	0.05	0.05	0.07	0.07	0.10
363655376	363655	3765952	42.53	48.76	7.72	74.56	45.17	3.80	3.88	1.25	0.05	0.05	0.05	0.07	0.07	0.10
363675376	363675	3765952	42.48	49.43	7.54	72.58	47.40	3.63	3.68	1.26	0.05	0.05	0.04	0.06	0.06	0.10
363695376	363695	3765952	42.49	49.32	7.59	70.64	47.93	3.19	3.48	1.28	0.04	0.05	0.04	0.06	0.06	0.10
363715376	363715	3765952	42.42	49.45	7.81	69.53	47.89	3.01	3.28	1.29	0.04	0.05	0.04	0.06	0.06	0.10
363735376	363735	3765952	42.72	49.59	7.85	69.11	48.20	3.00	3.10	1.31	0.04	0.04	0.04	0.05	0.06	0.09
363755376	363755	3765952	42.97	49.76	7.96	68.48	48.14	2.98	2.93	1.32	0.04	0.04	0.03	0.05	0.06	0.09
363775376	363775	3765952	43.34	49.69	7.86	67.87	47.25	2.76	2.76	1.32	0.04	0.04	0.03	0.05	0.05	0.08
363795376	363795	3765952	43.49	48.74	7.64	67.06	46.44	2.55	2.61	1.28	0.03	0.04	0.03	0.05	0.05	0.08
363815376	363815	3765952	43.70	47.28	7.31	66.37	45.58	2.46	2.46	1.25	0.03	0.04	0.03	0.04	0.05	0.08
363835376	363835	3765952	44.00	47.40	6.84	65.72	44.72	2.36	2.32	1.22	0.03	0.04	0.03	0.04	0.05	0.07
363855376	363855	3765952	43.83	47.65	6.33	64.71	44.66	2.22	2.19	1.17	0.03	0.03	0.03	0.04	0.05	0.07
363875376	363875	3765952	43.91	47.30	5.59	63.39	44.13	2.07	2.07	1.11	0.03	0.03	0.03	0.04	0.04	0.07
363895376	363895	3765952	43.91	46.21	5.29	62.31	42.93	1.91	1.96	1.06	0.03	0.03	0.02	0.04	0.04	0.06
363915376	363915	3765952	44.18	44.48	4.73	60.88	40.57	1.81	1.86	1.02	0.03	0.03	0.02	0.03	0.04	0.06
363935376	363935	3765952	44.00	41.26	4.45	59.59	39.10	1.72	1.76	0.97	0.02	0.03	0.02	0.03	0.04	0.06
363955376	363955	3765952	44.20	39.75	3.78	58.00	38.12	1.55	1.67	0.93	0.02	0.03	0.02	0.03	0.04	0.05
363035376	363035	3765972	41.88	49.95	6.10	49.95	47.82	2.86	4.83	2.31	0.06	0.05	0.08	0.05	0.04	0.05
363055376	363055	3765972	42.09	50.59	6.04	50.91	48.04	2.92	5.02	2.28	0.06	0.05	0.08	0.06	0.04	0.05
363075376	363075	3765972	42.08	51.39	5.91	51.94	48.13	2.94	5.20	2.23	0.06	0.05	0.08	0.06	0.05	0.05
363095376	363095	3765972	41.35	51.19	5.70	53.09	48.49	2.98	5.36	2.16	0.06	0.05	0.09	0.06	0.05	0.05
363115376	363115	3765972	41.74	51.50	5.45	54.48	48.87	3.03	5.53	2.11	0.06	0.05	0.09	0.06	0.05	0.06
363135376	363135	3765972	41.60	51.30	5.14	55.64	47.74	3.02	5.69	2.05	0.07	0.05	0.09	0.06	0.05	0.06
363155376	363155	3765972	41.28	49.94	4.93	56.72	45.48	3.10	5.84	2.00	0.07	0.05	0.09	0.07	0.05	0.06
363175376	363175	3765972	41.08	47.51	4.83	57.84	42.18	3.14	5.98	1.95	0.07	0.05	0.09	0.07	0.05	0.06
363195376	363195	3765972	40.74	44.59	4.81	59.20	38.95	3.20	6.10	1.91	0.07	0.06	0.10	0.07	0.06	0.07
363215376	363215	3765972	40.76	41.30	5.18	60.49	38.25	3.36	6.22	1.90	0.07	0.06	0.10	0.07	0.06	0.07
363235376	363235	3765972	39.82	40.25	5.37	61.47	38.20	3.41	6.30	1.88	0.07	0.06	0.10	0.07	0.06	0.07
363255376	363255	3765972	39.65	40.29	5.71	62.68	38.46	3.42	6.39	1.87	0.07	0.06	0.10	0.08	0.06	0.07
363275376	363275	3765972	40.76	40.96	5.90	63.79	39.50	3.48	6.48	1.89	0.07	0.06	0.10	0.08	0.06	0.08
363295376	363295	3765972	41.04	42.34	5.97	64.89	40.42	3.56	6.54	1.90	0.07	0.06	0.10	0.08	0.06	0.08
363315376	363315	3765972	41.47	43.63	5.97	65.81	41.34	3.67	6.57	1.90	0.08	0.06	0.10	0.08	0.07	0.08
363335376	363335	3765972	41.63	44.14	5.89	66.38	42.04	3.73	6.57	1.89	0.08	0.06	0.10	0.08	0.07	0.09

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363355371	363355	3765972	41.28	44.10	5.80	67.29	42.17	3.87	6.53	1.86	0.08	0.06	0.10	0.09	0.07	0.09
363375371	363375	3765972	41.14	43.94	5.75	68.14	42.23	3.95	6.47	1.85	0.08	0.06	0.10	0.09	0.07	0.09
363395371	363395	3765972	41.28	44.04	5.73	69.21	42.54	3.94	6.40	1.85	0.08	0.06	0.10	0.09	0.07	0.10
363415371	363415	3765972	41.15	44.46	5.66	70.23	42.17	3.98	6.29	1.85	0.08	0.06	0.09	0.09	0.07	0.10
363435371	363435	3765972	40.94	47.30	5.54	71.31	42.92	4.07	6.15	1.87	0.08	0.06	0.09	0.09	0.07	0.10
363455371	363455	3765972	40.86	49.07	5.45	72.45	44.68	4.13	6.01	1.89	0.08	0.06	0.08	0.09	0.07	0.10
363475371	363475	3765972	40.97	49.60	5.69	72.97	44.67	4.24	5.85	1.87	0.08	0.06	0.08	0.09	0.07	0.11
363495371	363495	3765972	41.07	48.90	6.29	74.28	44.97	4.24	5.68	1.84	0.07	0.06	0.08	0.09	0.07	0.11
363515371	363515	3765972	40.84	49.46	7.12	75.99	45.18	4.38	5.51	1.78	0.07	0.06	0.07	0.09	0.07	0.11
363535371	363535	3765972	40.76	48.91	7.98	77.36	44.50	4.48	5.33	1.70	0.07	0.06	0.07	0.09	0.07	0.11
363555371	363555	3765972	41.34	47.01	8.51	77.83	41.79	4.48	5.16	1.59	0.07	0.06	0.06	0.09	0.07	0.11
363575371	363575	3765972	41.24	42.47	8.80	78.51	36.54	4.44	4.97	1.48	0.06	0.06	0.06	0.09	0.07	0.11
363595371	363595	3765972	41.22	40.22	8.88	78.83	34.49	4.27	4.77	1.39	0.06	0.06	0.06	0.08	0.07	0.11
363615371	363615	3765972	41.72	44.35	8.63	78.92	38.08	4.30	4.57	1.32	0.06	0.06	0.05	0.08	0.07	0.11
363635371	363635	3765972	42.08	47.25	8.13	78.14	42.72	4.35	4.36	1.27	0.05	0.06	0.05	0.08	0.07	0.11
363655371	363655	3765972	42.53	49.03	8.13	77.14	45.80	3.94	4.13	1.29	0.05	0.06	0.05	0.07	0.07	0.11
363675371	363675	3765972	42.48	49.42	7.96	75.04	47.70	3.85	3.91	1.30	0.05	0.05	0.05	0.07	0.07	0.11
363695371	363695	3765972	42.61	49.39	8.07	73.04	48.00	3.41	3.68	1.31	0.05	0.05	0.04	0.06	0.07	0.11
363715371	363715	3765972	42.67	49.57	8.25	72.03	48.21	3.16	3.47	1.33	0.04	0.05	0.04	0.06	0.06	0.10
363735371	363735	3765972	43.49	49.97	8.34	71.59	48.40	3.26	3.27	1.35	0.04	0.05	0.04	0.06	0.06	0.10
363755371	363755	3765972	43.79	50.04	8.36	71.05	48.16	3.09	3.08	1.36	0.04	0.04	0.04	0.06	0.06	0.10
363775371	363775	3765972	43.78	49.63	8.14	70.27	47.19	2.87	2.89	1.34	0.04	0.04	0.03	0.05	0.06	0.09
363795371	363795	3765972	43.78	48.21	7.88	69.53	46.42	2.69	2.72	1.31	0.04	0.04	0.03	0.05	0.05	0.09
363815371	363815	3765972	43.88	47.50	7.44	68.95	45.19	2.57	2.56	1.27	0.03	0.04	0.03	0.05	0.05	0.08
363835371	363835	3765972	43.84	47.99	6.88	67.93	45.18	2.46	2.41	1.22	0.03	0.04	0.03	0.04	0.05	0.08
363855371	363855	3765972	43.73	47.91	6.30	66.76	44.58	2.26	2.28	1.16	0.03	0.03	0.03	0.04	0.05	0.07
363875371	363875	3765972	44.27	47.30	5.71	65.52	44.15	2.13	2.15	1.11	0.03	0.03	0.03	0.04	0.05	0.07
363895371	363895	3765972	44.29	45.91	5.35	64.15	42.04	1.98	2.03	1.06	0.03	0.03	0.03	0.04	0.04	0.07
363915371	363915	3765972	44.38	43.23	4.80	62.96	40.20	1.86	1.92	1.01	0.03	0.03	0.02	0.04	0.04	0.06
363935371	363935	3765972	44.37	40.53	4.38	61.36	39.34	1.75	1.82	0.97	0.03	0.03	0.02	0.03	0.04	0.06
363955371	363955	3765972	44.18	40.48	3.97	59.64	38.81	1.49	1.72	0.92	0.02	0.03	0.02	0.03	0.04	0.06
363035371	363035	3765992	42.47	52.13	6.52	51.17	49.08	3.01	4.99	2.43	0.06	0.05	0.08	0.06	0.04	0.05
363055371	363055	3765992	42.51	51.23	6.48	52.38	49.23	3.08	5.19	2.40	0.06	0.05	0.09	0.06	0.05	0.05
363075371	363075	3765992	42.55	51.82	6.41	53.41	49.14	3.16	5.39	2.36	0.06	0.05	0.09	0.06	0.05	0.05
363095371	363095	3765992	42.25	52.19	6.25	54.48	49.35	3.18	5.59	2.30	0.07	0.05	0.09	0.06	0.05	0.06
363115371	363115	3765992	42.14	52.19	6.01	55.67	49.55	3.27	5.78	2.24	0.07	0.06	0.10	0.07	0.05	0.06
363135371	363135	3765992	41.93	52.30	5.71	57.19	49.45	3.26	5.96	2.17	0.07	0.06	0.10	0.07	0.05	0.06
363155371	363155	3765992	41.72	51.77	5.39	58.43	47.97	3.25	6.14	2.12	0.07	0.06	0.10	0.07	0.05	0.06
363175371	363175	3765992	41.31	49.98	5.18	59.56	45.41	3.36	6.30	2.05	0.07	0.06	0.10	0.07	0.06	0.07
363195371	363195	3765992	41.22	47.42	5.09	60.73	41.96	3.38	6.46	2.01	0.07	0.06	0.10	0.08	0.06	0.07
363215371	363215	3765992	40.88	44.27	5.17	62.10	39.06	3.51	6.60	1.97	0.08	0.06	0.11	0.08	0.06	0.07
363235371	363235	3765992	39.43	40.76	5.54	63.51	38.36	3.60	6.69	1.95	0.08	0.06	0.11	0.08	0.06	0.08
363255371	363255	3765992	40.98	41.15	5.78	64.41	39.31	3.65	6.85	1.96	0.08	0.06	0.11	0.08	0.06	0.08
363275371	363275	3765992	41.40	41.44	6.17	65.54	39.88	3.66	6.96	1.96	0.08	0.06	0.11	0.08	0.07	0.08
363295371	363295	3765992	41.50	42.35	6.30	66.61	40.44	3.77	7.04	1.96	0.08	0.06	0.11	0.09	0.07	0.09
363315371	363315	3765992	41.67	43.64	6.32	67.88	41.45	3.89	7.09	1.97	0.08	0.06	0.11	0.09	0.07	0.09
363335371	363335	3765992	41.76	44.31	6.27	68.74	42.25	4.00	7.11	1.96	0.08	0.06	0.11	0.09	0.07	0.09
363355371	363355	3765992	41.81	44.59	6.14	69.41	42.47	4.10	7.10	1.94	0.08	0.07	0.11	0.09	0.07	0.10
363375371	363375	3765992	41.75	44.25	6.08	70.32	42.68	4.20	7.05	1.93	0.08	0.07	0.11	0.09	0.08	0.10
363395371	363395	3765992	41.52	44.26	6.07	71.35	42.68	4.21	6.97	1.92	0.08	0.07	0.10	0.09	0.08	0.10
363415371	363415	3765992	41.37	44.14	5.98	72.53	42.46	4.22	6.86	1.92	0.08	0.07	0.10	0.10	0.08	0.11
363435371	363435	3765992	41.20	46.83	5.88	73.90	42.79	4.30	6.72	1.94	0.08	0.07	0.10	0.10	0.08	0.11
363455371	363455	3765992	41.19	48.89	5.74	74.84	44.37	4.41	6.56	1.95	0.08	0.07	0.09	0.10	0.08	0.11
363475371	363475	3765992	41.41	49.77	5.95	75.23	45.05	4.51	6.39	1.95	0.08	0.07	0.09	0.10	0.08	0.12
363495371	363495	3765992	41.29	49.29	6.59	76.72	45.17	4.52	6.20	1.91	0.08	0.07	0.08	0.10	0.08	0.12

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363515376	363515	3765992	41.08	49.53	7.44	78.83	45.46	4.65	5.99	1.84	0.08	0.07	0.08	0.10	0.08	0.12
363535376	363535	3765992	41.80	49.62	8.38	80.24	45.06	4.77	5.81	1.78	0.07	0.07	0.07	0.10	0.08	0.12
363555376	363555	3765992	41.86	47.55	8.91	80.82	42.33	4.77	5.61	1.66	0.07	0.07	0.07	0.10	0.08	0.12
363575376	363575	3765992	42.21	43.48	9.24	81.51	37.84	4.71	5.40	1.54	0.07	0.07	0.06	0.09	0.08	0.12
363595376	363595	3765992	41.93	41.58	9.27	81.92	35.79	4.61	5.16	1.43	0.06	0.06	0.06	0.09	0.08	0.12
363615376	363615	3765992	41.93	45.15	8.95	81.97	39.48	4.59	4.92	1.36	0.06	0.06	0.06	0.09	0.08	0.12
363635376	363635	3765992	42.30	47.71	8.43	81.13	43.72	4.57	4.67	1.31	0.06	0.06	0.05	0.08	0.08	0.12
363655376	363655	3765992	42.60	49.15	8.54	79.82	46.28	4.16	4.41	1.33	0.05	0.06	0.05	0.08	0.08	0.12
363675376	363675	3765992	42.67	49.37	8.38	77.58	47.85	4.03	4.15	1.34	0.05	0.06	0.05	0.07	0.07	0.12
363695376	363695	3765992	43.03	49.54	8.60	75.61	48.05	3.63	3.91	1.36	0.05	0.05	0.04	0.07	0.07	0.12
363715376	363715	3765992	44.17	50.00	8.72	74.71	48.73	3.54	3.67	1.39	0.05	0.05	0.04	0.07	0.07	0.11
363735376	363735	3765992	43.99	50.15	8.82	74.18	48.58	3.44	3.44	1.40	0.04	0.05	0.04	0.06	0.07	0.11
363755376	363755	3765992	43.96	50.09	8.72	73.53	47.82	3.19	3.23	1.39	0.04	0.05	0.04	0.06	0.06	0.10
363775376	363775	3765992	43.96	49.34	8.45	72.92	47.03	2.99	3.03	1.37	0.04	0.05	0.04	0.05	0.06	0.10
363795376	363795	3765992	43.98	47.62	8.07	72.28	46.24	2.84	2.84	1.33	0.04	0.04	0.03	0.05	0.06	0.09
363815376	363815	3765992	44.09	48.02	7.51	71.30	45.43	2.69	2.67	1.28	0.04	0.04	0.03	0.05	0.06	0.09
363835376	363835	3765992	44.17	48.36	6.89	70.28	45.28	2.49	2.51	1.23	0.03	0.04	0.03	0.05	0.05	0.08
363855376	363855	3765992	44.16	48.08	6.15	68.90	44.75	2.34	2.36	1.17	0.03	0.04	0.03	0.04	0.05	0.08
363875376	363875	3765992	44.43	47.02	5.79	67.56	43.71	2.17	2.23	1.10	0.03	0.03	0.03	0.04	0.05	0.07
363895376	363895	3765992	44.65	45.07	5.19	66.44	41.27	2.03	2.10	1.06	0.03	0.03	0.03	0.04	0.04	0.07
363915376	363915	3765992	44.42	41.88	4.74	64.65	40.00	1.92	1.98	1.01	0.03	0.03	0.03	0.04	0.04	0.07
363935376	363935	3765992	44.54	41.11	4.25	62.93	39.64	1.64	1.87	0.97	0.03	0.03	0.02	0.04	0.04	0.06
363955376	363955	3765992	44.57	41.23	4.14	61.40	38.92	1.45	1.77	0.93	0.03	0.03	0.02	0.03	0.04	0.06
363035376	363035	3766012	42.67	53.93	7.00	52.38	50.68	3.15	5.13	2.54	0.06	0.05	0.09	0.06	0.05	0.05
363055376	363055	3766012	42.84	53.06	6.93	53.69	50.27	3.26	5.36	2.53	0.07	0.06	0.09	0.06	0.05	0.05
363075376	363075	3766012	42.72	52.12	6.88	54.95	50.53	3.34	5.58	2.49	0.07	0.06	0.10	0.06	0.05	0.06
363095376	363095	3766012	42.91	52.72	6.80	56.04	50.09	3.41	5.81	2.45	0.07	0.06	0.10	0.07	0.05	0.06
363115376	363115	3766012	42.64	53.10	6.62	57.15	50.75	3.44	6.03	2.38	0.07	0.06	0.10	0.07	0.05	0.06
363135376	363135	3766012	42.23	52.96	6.34	58.35	50.52	3.53	6.24	2.30	0.07	0.06	0.11	0.07	0.06	0.07
363155376	363155	3766012	41.86	52.80	5.99	59.94	49.82	3.53	6.44	2.24	0.08	0.06	0.11	0.08	0.06	0.07
363175376	363175	3766012	41.64	51.90	5.65	61.43	48.03	3.52	6.64	2.17	0.08	0.06	0.11	0.08	0.06	0.07
363195376	363195	3766012	41.72	49.93	5.47	62.59	45.31	3.61	6.83	2.12	0.08	0.06	0.11	0.08	0.06	0.07
363215376	363215	3766012	41.60	47.19	5.41	63.80	41.78	3.65	7.01	2.07	0.08	0.06	0.12	0.08	0.06	0.08
363235376	363235	3766012	41.27	43.89	5.78	65.10	39.63	3.85	7.17	2.05	0.08	0.07	0.12	0.09	0.07	0.08
363255376	363255	3766012	41.54	41.73	6.01	66.69	39.65	3.91	7.33	2.05	0.08	0.07	0.12	0.09	0.07	0.08
363275376	363275	3766012	42.01	41.88	6.43	67.62	40.12	3.92	7.47	2.05	0.09	0.07	0.12	0.09	0.07	0.09
363295376	363295	3766012	42.12	42.32	6.62	68.68	40.76	3.99	7.58	2.03	0.09	0.07	0.12	0.09	0.07	0.09
363315376	363315	3766012	41.91	43.40	6.68	69.77	41.53	4.09	7.65	2.03	0.09	0.07	0.12	0.10	0.08	0.10
363335376	363335	3766012	42.16	44.49	6.67	70.79	42.36	4.23	7.71	2.04	0.09	0.07	0.12	0.10	0.08	0.10
363355376	363355	3766012	42.21	44.87	6.55	71.85	42.74	4.31	7.72	2.03	0.09	0.07	0.12	0.10	0.08	0.10
363375376	363375	3766012	42.14	44.67	6.45	72.73	43.01	4.44	7.69	2.02	0.09	0.07	0.12	0.10	0.08	0.11
363395376	363395	3766012	41.91	44.56	6.43	73.63	43.01	4.49	7.63	2.03	0.09	0.07	0.11	0.10	0.08	0.11
363415376	363415	3766012	41.75	44.38	6.34	74.75	42.66	4.53	7.52	2.02	0.09	0.07	0.11	0.10	0.08	0.12
363435376	363435	3766012	41.72	46.32	6.25	76.27	42.79	4.55	7.38	2.03	0.09	0.07	0.10	0.11	0.08	0.12
363455376	363455	3766012	41.72	48.70	6.11	77.22	44.13	4.72	7.21	2.04	0.09	0.07	0.10	0.11	0.08	0.12
363475376	363475	3766012	41.60	49.75	6.24	77.80	45.15	4.79	7.00	2.03	0.09	0.07	0.09	0.11	0.08	0.13
363495376	363495	3766012	41.48	49.58	6.92	79.21	45.28	4.83	6.79	1.97	0.09	0.07	0.09	0.11	0.08	0.13
363515376	363515	3766012	41.82	49.69	7.80	81.66	45.80	4.95	6.57	1.91	0.08	0.07	0.08	0.11	0.09	0.13
363535376	363535	3766012	42.34	49.96	8.79	83.36	45.37	5.08	6.35	1.84	0.08	0.07	0.08	0.11	0.09	0.14
363555376	363555	3766012	42.42	48.06	9.33	84.03	42.81	5.10	6.11	1.72	0.08	0.07	0.07	0.11	0.08	0.14
363575376	363575	3766012	42.55	44.12	9.68	84.75	38.63	5.01	5.86	1.59	0.07	0.07	0.07	0.10	0.08	0.14
363595376	363595	3766012	42.28	42.65	9.66	85.25	36.83	4.89	5.59	1.49	0.07	0.07	0.06	0.10	0.08	0.14
363615376	363615	3766012	42.44	45.89	9.33	85.40	40.68	4.87	5.31	1.41	0.06	0.07	0.06	0.09	0.08	0.14
363635376	363635	3766012	42.60	47.99	8.89	84.40	44.50	4.80	5.02	1.35	0.06	0.07	0.06	0.09	0.08	0.13
363655376	363655	3766012	42.75	49.09	8.73	82.67	46.81	4.42	4.72	1.36	0.06	0.06	0.05	0.08	0.08	0.13

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363675376	363675	3766012	42.92	49.19	8.87	80.21	47.80	4.06	4.43	1.37	0.05	0.06	0.05	0.08	0.08	0.13
363695376	363695	3766012	44.22	49.83	9.16	78.41	48.41	3.85	4.15	1.41	0.05	0.06	0.05	0.07	0.08	0.13
363715376	363715	3766012	44.39	50.07	9.24	77.52	48.56	3.78	3.88	1.42	0.05	0.05	0.04	0.07	0.07	0.12
363735376	363735	3766012	43.98	50.09	9.28	76.95	48.44	3.58	3.63	1.42	0.05	0.05	0.04	0.06	0.07	0.12
363755376	363755	3766012	43.99	49.87	9.05	76.40	47.41	3.32	3.39	1.42	0.04	0.05	0.04	0.06	0.07	0.11
363775376	363775	3766012	43.98	48.70	8.72	75.73	46.68	3.12	3.17	1.38	0.04	0.05	0.04	0.06	0.06	0.10
363795376	363795	3766012	44.21	47.92	8.21	74.86	46.00	2.95	2.97	1.34	0.04	0.04	0.04	0.05	0.06	0.10
363815376	363815	3766012	44.16	48.44	7.53	73.74	45.79	2.79	2.79	1.29	0.04	0.04	0.03	0.05	0.06	0.09
363835376	363835	3766012	44.40	48.55	6.91	72.48	45.08	2.58	2.61	1.23	0.04	0.04	0.03	0.05	0.05	0.09
363855376	363855	3766012	44.79	47.89	6.28	71.32	44.60	2.43	2.45	1.17	0.03	0.04	0.03	0.05	0.05	0.08
363875376	363875	3766012	44.89	46.49	5.85	69.88	42.86	2.24	2.31	1.11	0.03	0.04	0.03	0.04	0.05	0.08
363895376	363895	3766012	44.98	43.71	5.25	68.37	41.05	2.10	2.17	1.06	0.03	0.03	0.03	0.04	0.05	0.07
363915376	363915	3766012	44.73	41.60	4.83	66.71	40.28	1.87	2.05	1.01	0.03	0.03	0.03	0.04	0.04	0.07
363935376	363935	3766012	44.75	41.78	4.44	64.93	39.75	1.59	1.93	0.96	0.03	0.03	0.02	0.04	0.04	0.07
363955376	363955	3766012	44.65	41.36	4.31	63.46	38.96	1.43	1.82	0.93	0.03	0.03	0.02	0.04	0.04	0.06
363035376	363035	3766032	42.98	54.68	7.46	54.04	52.13	3.32	5.27	2.65	0.07	0.06	0.10	0.06	0.05	0.05
363055376	363055	3766032	42.94	54.83	7.45	55.10	51.67	3.42	5.52	2.64	0.07	0.06	0.10	0.07	0.05	0.06
363075376	363075	3766032	43.21	53.98	7.36	56.24	51.37	3.52	5.77	2.63	0.07	0.06	0.10	0.07	0.05	0.06
363095376	363095	3766032	43.35	53.14	7.33	57.74	51.55	3.62	6.03	2.59	0.08	0.06	0.11	0.07	0.05	0.06
363115376	363115	3766032	42.91	53.49	7.22	58.81	50.84	3.68	6.27	2.53	0.08	0.06	0.11	0.07	0.06	0.07
363135376	363135	3766032	42.46	53.65	7.00	59.92	51.25	3.72	6.51	2.45	0.08	0.07	0.12	0.08	0.06	0.07
363155376	363155	3766032	42.20	53.49	6.68	61.19	51.06	3.81	6.75	2.38	0.08	0.07	0.12	0.08	0.06	0.07
363175376	363175	3766032	42.06	53.27	6.28	62.73	49.93	3.81	6.99	2.31	0.08	0.07	0.12	0.08	0.06	0.08
363195376	363195	3766032	42.06	52.10	5.95	64.55	48.01	3.83	7.22	2.25	0.09	0.07	0.13	0.09	0.07	0.08
363215376	363215	3766032	41.99	49.74	5.79	65.89	44.88	3.89	7.44	2.18	0.09	0.07	0.13	0.09	0.07	0.08
363235376	363235	3766032	42.03	46.82	5.79	66.96	41.44	4.04	7.64	2.15	0.09	0.07	0.13	0.09	0.07	0.09
363255376	363255	3766032	42.09	43.44	6.24	68.41	40.29	4.14	7.84	2.15	0.09	0.07	0.13	0.10	0.07	0.09
363275376	363275	3766032	42.16	42.16	6.68	70.08	40.35	4.24	8.01	2.13	0.09	0.07	0.13	0.10	0.08	0.09
363295376	363295	3766032	42.22	42.26	6.93	71.25	40.77	4.24	8.16	2.12	0.09	0.07	0.13	0.10	0.08	0.10
363315376	363315	3766032	42.33	43.27	7.07	72.00	41.42	4.34	8.28	2.12	0.10	0.07	0.14	0.10	0.08	0.10
363335376	363335	3766032	42.64	44.57	7.08	72.97	42.45	4.48	8.37	2.12	0.10	0.08	0.13	0.11	0.08	0.11
363355376	363355	3766032	42.29	44.86	7.00	74.03	42.87	4.61	8.40	2.11	0.10	0.08	0.13	0.11	0.08	0.11
363375376	363375	3766032	42.37	44.98	6.86	75.23	43.19	4.71	8.41	2.09	0.10	0.08	0.13	0.11	0.09	0.12
363395376	363395	3766032	42.22	44.67	6.81	76.30	43.10	4.77	8.36	2.10	0.10	0.08	0.12	0.11	0.09	0.12
363415376	363415	3766032	42.39	44.63	6.74	77.40	43.12	4.82	8.28	2.12	0.10	0.08	0.12	0.11	0.09	0.13
363435376	363435	3766032	42.28	45.72	6.65	78.63	42.75	4.86	8.14	2.13	0.10	0.08	0.11	0.12	0.09	0.13
363455376	363455	3766032	42.02	48.27	6.50	79.86	43.68	5.02	7.94	2.12	0.10	0.08	0.11	0.12	0.09	0.13
363475376	363475	3766032	41.80	49.60	6.55	80.35	44.96	5.12	7.72	2.10	0.09	0.08	0.10	0.12	0.09	0.14
363495376	363495	3766032	42.27	49.93	7.28	81.75	45.20	5.17	7.48	2.05	0.09	0.08	0.09	0.12	0.09	0.14
363515376	363515	3766032	42.44	49.60	8.17	84.53	45.74	5.27	7.23	1.99	0.09	0.08	0.09	0.12	0.09	0.15
363535376	363535	3766032	42.60	49.98	9.20	86.50	45.36	5.41	6.96	1.90	0.09	0.08	0.08	0.12	0.09	0.15
363555376	363555	3766032	42.81	48.36	9.77	87.42	43.11	5.44	6.69	1.79	0.08	0.08	0.08	0.11	0.09	0.15
363575376	363575	3766032	42.86	44.62	10.13	88.03	39.25	5.34	6.40	1.64	0.08	0.08	0.07	0.11	0.09	0.15
363595376	363595	3766032	43.08	43.66	10.08	88.62	38.31	5.23	6.09	1.54	0.07	0.07	0.07	0.10	0.09	0.15
363615376	363615	3766032	43.19	46.50	9.72	88.65	41.88	5.23	5.76	1.46	0.07	0.07	0.06	0.10	0.09	0.15
363635376	363635	3766032	43.10	48.22	9.42	87.65	45.00	5.00	5.42	1.39	0.06	0.07	0.06	0.09	0.09	0.15
363655376	363655	3766032	43.11	48.94	9.26	85.60	46.97	4.72	5.07	1.40	0.06	0.07	0.06	0.09	0.09	0.14
363675376	363675	3766032	43.18	48.94	9.47	83.11	47.57	4.31	4.73	1.41	0.06	0.06	0.05	0.08	0.08	0.14
363695376	363695	3766032	44.15	49.62	9.69	81.24	48.27	4.11	4.42	1.44	0.05	0.06	0.05	0.08	0.08	0.14
363715376	363715	3766032	44.08	49.89	9.79	80.52	48.35	4.00	4.11	1.45	0.05	0.06	0.05	0.07	0.08	0.13
363735376	363735	3766032	44.02	49.96	9.71	80.07	48.04	3.71	3.83	1.46	0.05	0.06	0.04	0.07	0.07	0.12
363755376	363755	3766032	44.39	49.54	9.40	79.29	47.15	3.47	3.57	1.45	0.05	0.05	0.04	0.06	0.07	0.12
363775376	363775	3766032	44.53	48.02	8.95	78.51	46.68	3.31	3.33	1.40	0.04	0.05	0.04	0.06	0.07	0.11
363795376	363795	3766032	44.74	48.42	8.29	77.40	45.91	3.08	3.11	1.35	0.04	0.05	0.04	0.06	0.06	0.11
363815376	363815	3766032	44.66	48.72	7.55	76.35	45.68	2.84	2.91	1.29	0.04	0.04	0.03	0.05	0.06	0.10

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363835376	363835	3766032	45.00	48.52	6.80	75.09	45.21	2.67	2.72	1.22	0.04	0.04	0.03	0.05	0.06	0.10
363855376	363855	3766032	45.44	47.53	6.36	73.79	44.14	2.47	2.55	1.16	0.03	0.04	0.03	0.05	0.05	0.09
363875376	363875	3766032	45.27	45.47	5.70	72.46	42.18	2.29	2.39	1.11	0.03	0.04	0.03	0.05	0.05	0.08
363895376	363895	3766032	45.37	42.86	5.22	70.96	40.97	2.07	2.25	1.06	0.03	0.04	0.03	0.04	0.05	0.08
363915376	363915	3766032	45.15	42.36	4.78	69.31	40.43	1.76	2.11	1.02	0.03	0.03	0.03	0.04	0.05	0.07
363935376	363935	3766032	44.90	42.00	4.63	67.60	39.84	1.56	1.99	0.96	0.03	0.03	0.03	0.04	0.04	0.07
363955376	363955	3766032	44.48	44.78	4.38	65.40	40.42	1.44	1.88	0.93	0.03	0.03	0.02	0.04	0.04	0.06
363035376	363035	3766052	43.41	55.05	7.92	55.45	53.29	3.48	5.40	2.73	0.07	0.06	0.10	0.07	0.05	0.06
363055376	363055	3766052	43.17	55.52	7.95	56.86	52.90	3.61	5.67	2.75	0.08	0.06	0.11	0.07	0.05	0.06
363075376	363075	3766052	43.20	55.57	7.93	57.80	52.42	3.71	5.95	2.75	0.08	0.07	0.11	0.07	0.05	0.06
363095376	363095	3766052	43.33	54.61	7.84	58.92	52.15	3.82	6.24	2.73	0.08	0.07	0.12	0.07	0.06	0.07
363115376	363115	3766052	43.01	53.65	7.81	60.30	52.02	3.93	6.52	2.68	0.08	0.07	0.12	0.08	0.06	0.07
363135376	363135	3766052	42.82	54.03	7.67	61.74	51.52	3.97	6.80	2.61	0.09	0.07	0.13	0.08	0.06	0.07
363155376	363155	3766052	42.62	54.16	7.42	62.98	51.80	4.10	7.07	2.54	0.09	0.07	0.13	0.09	0.06	0.08
363175376	363175	3766052	42.66	54.15	7.05	64.24	51.60	4.13	7.35	2.46	0.09	0.07	0.14	0.09	0.07	0.08
363195376	363195	3766052	42.51	53.72	6.58	65.96	50.14	4.11	7.62	2.40	0.09	0.07	0.14	0.09	0.07	0.08
363215376	363215	3766052	42.44	52.12	6.29	67.49	47.84	4.16	7.88	2.31	0.10	0.07	0.14	0.10	0.07	0.09
363235376	363235	3766052	42.69	49.63	6.13	69.14	44.47	4.23	8.14	2.26	0.10	0.08	0.14	0.10	0.07	0.09
363255376	363255	3766052	42.73	46.49	6.50	70.68	41.42	4.45	8.38	2.24	0.10	0.08	0.15	0.10	0.08	0.10
363275376	363275	3766052	42.42	43.05	6.75	71.96	40.68	4.50	8.59	2.22	0.10	0.08	0.15	0.11	0.08	0.10
363295376	363295	3766052	42.52	42.50	7.23	73.77	40.95	4.55	8.79	2.20	0.10	0.08	0.15	0.11	0.08	0.11
363315376	363315	3766052	43.03	43.20	7.46	75.09	41.51	4.64	8.97	2.21	0.10	0.08	0.15	0.11	0.09	0.11
363335376	363335	3766052	43.07	44.42	7.51	75.77	42.41	4.76	9.09	2.21	0.10	0.08	0.15	0.12	0.09	0.12
363355376	363355	3766052	42.80	45.09	7.48	76.42	42.99	4.94	9.17	2.20	0.11	0.08	0.15	0.12	0.09	0.12
363375376	363375	3766052	42.45	45.15	7.29	77.64	43.16	5.02	9.20	2.18	0.11	0.08	0.14	0.12	0.09	0.13
363395376	363395	3766052	42.48	44.72	7.23	78.90	43.31	5.09	9.19	2.20	0.11	0.08	0.14	0.12	0.10	0.13
363415376	363415	3766052	42.64	44.70	7.18	80.09	43.24	5.15	9.13	2.22	0.11	0.08	0.13	0.12	0.10	0.14
363435376	363435	3766052	42.35	44.82	7.06	81.28	42.82	5.20	8.99	2.20	0.11	0.08	0.12	0.12	0.10	0.14
363455376	363455	3766052	42.13	47.55	6.91	82.41	43.23	5.38	8.79	2.21	0.11	0.08	0.12	0.13	0.10	0.15
363475376	363475	3766052	42.42	49.44	6.92	83.19	44.77	5.48	8.56	2.19	0.10	0.08	0.11	0.13	0.10	0.15
363495376	363495	3766052	42.70	49.85	7.66	84.44	45.00	5.54	8.29	2.14	0.10	0.08	0.10	0.13	0.10	0.16
363515376	363515	3766052	43.02	49.47	8.59	87.56	45.55	5.61	8.00	2.06	0.10	0.08	0.09	0.13	0.10	0.16
363535376	363535	3766052	42.99	49.84	9.65	89.73	45.16	5.76	7.68	1.96	0.09	0.08	0.09	0.13	0.10	0.16
363555376	363555	3766052	43.25	48.48	10.24	91.27	43.29	5.80	7.36	1.85	0.09	0.08	0.08	0.12	0.10	0.17
363575376	363575	3766052	43.36	45.05	10.62	91.59	39.88	5.68	7.01	1.71	0.08	0.08	0.08	0.12	0.10	0.17
363595376	363595	3766052	43.35	44.23	10.49	92.11	39.08	5.59	6.64	1.59	0.08	0.08	0.07	0.11	0.10	0.17
363615376	363615	3766052	43.23	46.60	10.08	92.04	42.52	5.58	6.25	1.50	0.07	0.08	0.07	0.10	0.10	0.16
363635376	363635	3766052	43.44	48.15	9.97	91.08	45.23	5.06	5.85	1.44	0.07	0.07	0.06	0.10	0.09	0.16
363655376	363655	3766052	43.74	48.72	9.83	88.91	47.04	5.04	5.46	1.44	0.06	0.07	0.06	0.09	0.09	0.16
363675376	363675	3766052	43.52	48.78	10.12	85.81	47.46	4.66	5.06	1.45	0.06	0.07	0.06	0.09	0.09	0.15
363695376	363695	3766052	43.60	49.15	10.22	84.47	47.85	4.42	4.70	1.46	0.06	0.06	0.05	0.08	0.09	0.15
363715376	363715	3766052	44.10	49.68	10.34	83.85	48.07	4.19	4.36	1.48	0.05	0.06	0.05	0.08	0.08	0.14
363735376	363735	3766052	44.17	49.72	10.10	83.27	47.44	3.87	4.04	1.48	0.05	0.06	0.05	0.07	0.08	0.13
363755376	363755	3766052	44.35	48.91	9.69	82.38	46.71	3.64	3.76	1.45	0.05	0.06	0.04	0.07	0.07	0.13
363775376	363775	3766052	44.67	48.07	9.10	81.36	46.18	3.46	3.49	1.40	0.05	0.05	0.04	0.06	0.07	0.12
363795376	363795	3766052	44.68	48.63	8.29	80.35	45.91	3.15	3.25	1.34	0.04	0.05	0.04	0.06	0.07	0.11
363815376	363815	3766052	45.05	48.82	7.60	79.12	45.38	2.95	3.03	1.29	0.04	0.05	0.04	0.06	0.06	0.11
363835376	363835	3766052	45.46	48.11	6.92	78.15	44.73	2.78	2.83	1.21	0.04	0.04	0.03	0.05	0.06	0.10
363855376	363855	3766052	45.57	46.69	6.19	77.37	43.17	2.51	2.65	1.16	0.04	0.04	0.03	0.05	0.06	0.10
363875376	363875	3766052	45.52	44.19	5.74	76.10	41.80	2.30	2.48	1.11	0.03	0.04	0.03	0.05	0.05	0.09
363895376	363895	3766052	45.75	42.93	5.14	74.25	41.03	1.94	2.33	1.06	0.03	0.04	0.03	0.05	0.05	0.08
363915376	363915	3766052	45.79	42.80	5.05	72.07	40.68	1.73	2.18	1.01	0.03	0.04	0.03	0.04	0.05	0.08
363935376	363935	3766052	45.34	46.17	4.73	69.91	41.57	1.58	2.05	0.98	0.03	0.03	0.03	0.04	0.05	0.07
363955376	363955	3766052	45.05	51.47	4.66	67.59	43.64	1.48	1.93	0.96	0.03	0.03	0.03	0.04	0.04	0.07
363035376	363035	3766072	43.83	55.64	8.31	56.84	53.22	3.64	5.52	2.81	0.08	0.07	0.11	0.07	0.05	0.06

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363055370	363055	3766072	43.67	55.82	8.43	58.25	54.12	3.77	5.82	2.85	0.08	0.07	0.12	0.07	0.05	0.06
363075370	363075	3766072	43.51	56.23	8.48	59.80	53.76	3.94	6.13	2.88	0.08	0.07	0.12	0.07	0.06	0.07
363095370	363095	3766072	43.46	56.26	8.46	60.90	53.08	4.05	6.44	2.86	0.09	0.07	0.13	0.08	0.06	0.07
363115370	363115	3766072	43.25	55.13	8.35	61.92	52.83	4.15	6.76	2.83	0.09	0.07	0.13	0.08	0.06	0.07
363135370	363135	3766072	43.60	54.41	8.34	63.16	52.68	4.29	7.09	2.79	0.09	0.08	0.14	0.09	0.06	0.08
363155370	363155	3766072	43.32	54.78	8.18	64.56	52.27	4.31	7.40	2.71	0.10	0.08	0.14	0.09	0.07	0.08
363175370	363175	3766072	43.01	54.73	7.87	66.09	52.34	4.47	7.71	2.63	0.10	0.08	0.15	0.09	0.07	0.08
363195370	363195	3766072	42.98	54.67	7.43	67.80	51.85	4.47	8.03	2.55	0.10	0.08	0.15	0.10	0.07	0.09
363215370	363215	3766072	42.97	54.03	6.93	69.36	50.16	4.44	8.34	2.47	0.10	0.08	0.16	0.10	0.08	0.09
363235370	363235	3766072	43.05	52.08	6.65	70.98	47.52	4.55	8.65	2.40	0.11	0.08	0.16	0.11	0.08	0.10
363255370	363255	3766072	43.02	49.18	6.56	72.84	43.86	4.68	8.94	2.35	0.11	0.08	0.16	0.11	0.08	0.10
363275370	363275	3766072	42.83	45.78	7.03	74.68	41.29	4.80	9.21	2.33	0.11	0.08	0.16	0.11	0.09	0.11
363295370	363295	3766072	43.02	43.06	7.53	76.15	41.06	4.92	9.47	2.30	0.11	0.09	0.17	0.12	0.09	0.11
363315370	363315	3766072	43.45	43.02	7.84	77.77	41.70	4.93	9.70	2.30	0.11	0.09	0.17	0.12	0.09	0.12
363335370	363335	3766072	43.41	44.14	7.98	79.42	42.17	5.05	9.89	2.29	0.11	0.09	0.17	0.12	0.10	0.13
363355370	363355	3766072	43.17	45.11	7.96	80.15	43.05	5.23	10.02	2.29	0.12	0.09	0.16	0.13	0.10	0.13
363375370	363375	3766072	42.83	45.25	7.83	80.47	43.25	5.36	10.09	2.27	0.12	0.09	0.16	0.13	0.10	0.14
363395370	363395	3766072	42.60	44.85	7.68	81.77	43.39	5.44	10.12	2.28	0.12	0.09	0.15	0.13	0.10	0.14
363415370	363415	3766072	42.62	44.68	7.63	83.51	43.25	5.54	10.09	2.29	0.12	0.09	0.14	0.13	0.11	0.15
363435370	363435	3766072	42.47	44.28	7.49	84.39	42.79	5.58	9.97	2.32	0.12	0.09	0.13	0.13	0.11	0.15
363455370	363455	3766072	42.64	46.88	7.38	85.96	42.97	5.73	9.79	2.30	0.11	0.09	0.13	0.14	0.11	0.16
363475370	363475	3766072	42.93	48.97	7.36	86.11	44.36	5.81	9.54	2.28	0.11	0.09	0.12	0.14	0.11	0.17
363495370	363495	3766072	42.93	49.47	8.08	87.19	44.71	5.95	9.23	2.21	0.11	0.09	0.11	0.14	0.11	0.17
363515370	363515	3766072	43.25	49.07	9.02	90.73	45.06	5.97	8.90	2.11	0.10	0.09	0.10	0.14	0.11	0.18
363535370	363535	3766072	43.58	49.54	10.13	93.17	45.06	6.15	8.53	2.03	0.10	0.09	0.10	0.14	0.11	0.18
363555370	363555	3766072	43.31	48.20	10.74	95.00	43.11	6.18	8.13	1.90	0.09	0.09	0.09	0.13	0.11	0.18
363575370	363575	3766072	43.42	45.30	11.10	95.46	40.12	6.09	7.72	1.76	0.09	0.09	0.08	0.13	0.11	0.18
363595370	363595	3766072	43.40	44.44	10.96	95.78	39.75	5.97	7.28	1.64	0.08	0.09	0.08	0.12	0.10	0.18
363615370	363615	3766072	43.42	46.49	10.38	95.95	42.90	5.93	6.82	1.53	0.08	0.08	0.07	0.11	0.10	0.18
363635370	363635	3766072	43.96	47.85	10.54	94.31	45.29	5.43	6.35	1.48	0.07	0.08	0.07	0.10	0.10	0.18
363655370	363655	3766072	44.13	48.26	10.49	91.98	46.84	5.36	5.89	1.48	0.07	0.08	0.06	0.10	0.10	0.17
363675370	363675	3766072	44.26	48.63	10.80	89.09	47.33	4.98	5.44	1.48	0.06	0.07	0.06	0.09	0.10	0.17
363695370	363695	3766072	43.91	48.99	10.90	88.05	47.60	4.70	5.01	1.49	0.06	0.07	0.05	0.09	0.09	0.16
363715370	363715	3766072	44.03	49.33	10.84	87.36	47.67	4.35	4.62	1.50	0.06	0.07	0.05	0.08	0.09	0.15
363735370	363735	3766072	43.89	49.14	10.47	86.65	46.72	4.04	4.27	1.49	0.05	0.06	0.05	0.08	0.08	0.14
363755370	363755	3766072	44.52	48.14	9.95	85.57	46.43	3.86	3.96	1.44	0.05	0.06	0.05	0.07	0.08	0.14
363775370	363775	3766072	44.68	48.27	9.17	84.66	45.76	3.55	3.67	1.39	0.05	0.05	0.04	0.07	0.07	0.13
363795370	363795	3766072	45.01	48.78	8.33	83.49	45.59	3.25	3.40	1.33	0.04	0.05	0.04	0.06	0.07	0.12
363815370	363815	3766072	45.55	48.58	7.54	83.77	45.25	3.07	3.17	1.27	0.04	0.05	0.04	0.06	0.07	0.12
363835370	363835	3766072	45.54	47.40	6.98	83.13	44.00	2.79	2.95	1.19	0.04	0.05	0.04	0.06	0.06	0.11
363855370	363855	3766072	45.55	45.36	6.26	81.47	42.39	2.56	2.75	1.14	0.04	0.04	0.03	0.05	0.06	0.10
363875370	363875	3766072	45.66	43.33	5.81	79.48	41.51	2.21	2.57	1.10	0.04	0.04	0.03	0.05	0.06	0.09
363895370	363895	3766072	46.14	43.36	5.46	77.02	41.17	1.92	2.40	1.06	0.03	0.04	0.03	0.05	0.05	0.09
363915370	363915	3766072	46.23	47.46	5.17	74.76	42.61	1.79	2.25	1.02	0.03	0.04	0.03	0.04	0.05	0.08
363935370	363935	3766072	45.93	53.23	5.04	72.29	45.17	1.61	2.11	1.00	0.03	0.03	0.03	0.04	0.05	0.08
363955370	363955	3766072	45.67	57.71	4.87	69.86	48.88	1.63	1.98	0.99	0.03	0.03	0.03	0.04	0.05	0.07
363035370	363035	3766092	44.24	56.05	8.80	58.14	53.42	3.82	5.62	2.87	0.08	0.07	0.12	0.07	0.05	0.06
363055370	363055	3766092	43.98	56.26	8.88	59.58	53.89	3.96	5.95	2.93	0.09	0.07	0.12	0.07	0.06	0.07
363075370	363075	3766092	43.77	56.40	9.00	61.15	54.61	4.11	6.29	2.96	0.09	0.07	0.13	0.08	0.06	0.07
363095370	363095	3766092	43.65	56.83	9.06	62.58	54.37	4.31	6.64	3.00	0.09	0.08	0.14	0.08	0.06	0.07
363115370	363115	3766092	43.61	56.87	9.04	64.09	53.60	4.42	7.00	2.98	0.10	0.08	0.14	0.09	0.06	0.08
363135370	363135	3766092	43.60	55.76	8.94	65.30	53.39	4.53	7.36	2.95	0.10	0.08	0.15	0.09	0.07	0.08
363155370	363155	3766092	43.65	54.95	8.91	66.36	53.06	4.68	7.73	2.89	0.10	0.08	0.16	0.10	0.07	0.08
363175370	363175	3766092	43.46	55.33	8.71	67.66	52.99	4.70	8.09	2.80	0.11	0.08	0.16	0.10	0.07	0.09
363195370	363195	3766092	43.52	55.41	8.35	69.39	52.93	4.87	8.45	2.73	0.11	0.09	0.17	0.11	0.08	0.09

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363215376	363215	3766092	43.61	55.29	7.85	71.29	52.16	4.87	8.82	2.64	0.11	0.09	0.17	0.11	0.08	0.10
363235376	363235	3766092	43.52	54.20	7.31	73.13	50.00	4.87	9.18	2.57	0.12	0.09	0.18	0.12	0.08	0.11
363255376	363255	3766092	43.42	51.74	7.04	74.89	46.94	4.95	9.53	2.49	0.12	0.09	0.18	0.12	0.09	0.11
363275376	363275	3766092	43.61	48.74	7.33	76.83	43.35	5.18	9.87	2.45	0.12	0.09	0.18	0.12	0.09	0.12
363295376	363295	3766092	43.67	45.12	7.62	78.75	41.61	5.23	10.20	2.42	0.12	0.09	0.18	0.13	0.10	0.12
363315376	363315	3766092	43.88	43.24	8.20	80.59	41.77	5.32	10.50	2.41	0.12	0.09	0.19	0.13	0.10	0.13
363335376	363335	3766092	43.76	43.83	8.44	82.13	41.98	5.40	10.75	2.40	0.13	0.10	0.18	0.14	0.10	0.14
363355376	363355	3766092	44.01	45.12	8.49	84.11	43.02	5.57	10.96	2.40	0.13	0.10	0.18	0.14	0.11	0.14
363375376	363375	3766092	43.61	45.43	8.41	84.87	43.41	5.79	11.10	2.38	0.13	0.10	0.17	0.14	0.11	0.15
363395376	363395	3766092	42.95	45.10	8.17	85.04	43.42	5.83	11.17	2.36	0.13	0.10	0.17	0.14	0.11	0.16
363415376	363415	3766092	42.92	44.64	8.13	86.42	43.29	5.92	11.18	2.40	0.13	0.10	0.16	0.14	0.11	0.16
363435376	363435	3766092	42.76	44.16	7.97	87.85	42.70	5.97	11.11	2.40	0.13	0.10	0.15	0.15	0.12	0.17
363455376	363455	3766092	43.36	46.10	7.88	89.10	42.77	6.09	10.97	2.42	0.13	0.10	0.14	0.15	0.12	0.18
363475376	363475	3766092	43.35	48.20	7.83	89.39	43.71	6.22	10.70	2.37	0.12	0.10	0.13	0.15	0.12	0.18
363495376	363495	3766092	43.44	49.04	8.55	90.32	44.52	6.39	10.37	2.30	0.12	0.10	0.12	0.15	0.12	0.19
363515376	363515	3766092	43.69	48.67	9.79	93.92	44.73	6.47	9.98	2.20	0.11	0.10	0.11	0.15	0.12	0.19
363535376	363535	3766092	43.81	48.82	10.61	96.86	44.94	6.56	9.53	2.08	0.11	0.10	0.10	0.15	0.12	0.20
363555376	363555	3766092	43.74	47.92	11.29	98.81	42.90	6.61	9.06	1.96	0.10	0.10	0.09	0.14	0.12	0.20
363575376	363575	3766092	43.42	45.27	11.58	99.49	40.38	6.54	8.54	1.83	0.09	0.10	0.09	0.13	0.11	0.20
363595376	363595	3766092	43.61	44.34	11.45	99.60	40.21	6.41	8.02	1.68	0.09	0.09	0.08	0.13	0.11	0.20
363615376	363615	3766092	44.04	46.19	11.01	99.55	42.99	6.22	7.48	1.58	0.08	0.09	0.08	0.12	0.11	0.20
363635376	363635	3766092	44.30	47.21	11.20	97.62	45.04	5.89	6.92	1.52	0.08	0.09	0.07	0.11	0.11	0.19
363655376	363655	3766092	44.46	47.64	11.25	95.00	46.24	5.69	6.37	1.51	0.07	0.08	0.07	0.10	0.10	0.19
363675376	363675	3766092	44.51	48.15	11.46	92.67	46.81	5.21	5.85	1.52	0.07	0.08	0.06	0.10	0.10	0.18
363695376	363695	3766092	44.77	48.82	11.58	91.82	47.36	4.94	5.36	1.53	0.06	0.07	0.06	0.09	0.10	0.17
363715376	363715	3766092	44.24	48.99	11.32	91.08	47.03	4.56	4.92	1.52	0.06	0.07	0.05	0.09	0.09	0.16
363735376	363735	3766092	44.27	48.55	10.83	90.11	46.36	4.24	4.52	1.50	0.06	0.07	0.05	0.08	0.09	0.16
363755376	363755	3766092	44.65	47.79	10.11	89.24	45.93	4.09	4.17	1.44	0.05	0.06	0.05	0.08	0.08	0.15
363775376	363775	3766092	44.85	48.38	9.17	89.26	45.60	3.60	3.85	1.38	0.05	0.06	0.04	0.07	0.08	0.14
363795376	363795	3766092	45.60	48.75	8.38	90.05	45.25	3.39	3.57	1.32	0.05	0.05	0.04	0.07	0.07	0.13
363815376	363815	3766092	45.61	47.93	7.63	88.77	44.56	3.17	3.31	1.24	0.04	0.05	0.04	0.06	0.07	0.12
363835376	363835	3766092	45.62	46.38	6.83	87.13	43.03	2.85	3.07	1.18	0.04	0.05	0.04	0.06	0.07	0.12
363855376	363855	3766092	45.57	44.26	6.30	84.83	41.80	2.45	2.86	1.13	0.04	0.05	0.04	0.06	0.06	0.11
363875376	363875	3766092	45.78	43.44	5.90	82.58	41.10	2.13	2.66	1.09	0.04	0.04	0.03	0.05	0.06	0.10
363895376	363895	3766092	46.24	47.89	5.59	79.91	43.03	1.98	2.48	1.07	0.04	0.04	0.03	0.05	0.06	0.09
363915376	363915	3766092	46.44	54.56	5.46	77.20	46.22	1.77	2.32	1.05	0.03	0.04	0.03	0.05	0.05	0.09
363935376	363935	3766092	46.39	59.65	5.29	74.70	50.66	1.79	2.17	1.04	0.03	0.04	0.03	0.04	0.05	0.08
363955376	363955	3766092	46.30	62.86	4.93	72.12	54.16	1.68	2.03	1.03	0.03	0.03	0.03	0.04	0.05	0.08
363035377	363035	3766112	44.52	56.27	9.13	59.63	54.15	4.01	5.71	2.90	0.09	0.07	0.13	0.07	0.05	0.06
363055377	363055	3766112	44.24	56.51	9.38	60.94	54.12	4.17	6.07	2.99	0.09	0.08	0.13	0.08	0.06	0.07
363075377	363075	3766112	44.12	56.84	9.49	62.42	54.38	4.32	6.44	3.05	0.10	0.08	0.14	0.08	0.06	0.07
363095377	363095	3766112	44.03	56.97	9.62	63.84	55.11	4.48	6.83	3.12	0.10	0.08	0.15	0.09	0.06	0.08
363115377	363115	3766112	43.92	57.41	9.69	65.50	54.98	4.71	7.23	3.13	0.10	0.08	0.16	0.09	0.07	0.08
363135377	363135	3766112	43.77	57.43	9.66	67.17	54.13	4.84	7.63	3.11	0.11	0.09	0.16	0.10	0.07	0.08
363155377	363155	3766112	43.87	56.33	9.58	68.74	53.86	4.95	8.05	3.07	0.11	0.09	0.17	0.10	0.07	0.09
363175377	363175	3766112	43.84	55.49	9.53	70.08	53.41	5.13	8.46	3.00	0.12	0.09	0.18	0.11	0.08	0.09
363195377	363195	3766112	43.93	55.97	9.30	71.29	53.63	5.15	8.88	2.91	0.12	0.09	0.19	0.11	0.08	0.10
363215377	363215	3766112	43.88	55.94	8.87	72.98	53.32	5.34	9.30	2.83	0.12	0.10	0.19	0.12	0.08	0.11
363235377	363235	3766112	43.86	55.60	8.27	75.16	52.08	5.32	9.72	2.75	0.13	0.10	0.20	0.12	0.09	0.11
363255377	363255	3766112	43.21	53.85	7.75	76.89	49.29	5.35	10.12	2.65	0.13	0.10	0.20	0.13	0.09	0.12
363275377	363275	3766112	44.62	51.60	7.51	79.04	46.39	5.47	10.58	2.61	0.13	0.10	0.20	0.13	0.10	0.13
363295377	363295	3766112	44.23	48.16	7.97	81.16	42.74	5.65	10.97	2.56	0.13	0.10	0.21	0.14	0.10	0.13
363315377	363315	3766112	44.16	44.29	8.54	83.40	41.87	5.73	11.34	2.52	0.14	0.10	0.21	0.14	0.11	0.14
363335377	363335	3766112	44.16	43.46	8.89	85.39	42.18	5.78	11.68	2.50	0.14	0.10	0.21	0.15	0.11	0.15
363355377	363355	3766112	44.15	44.67	9.04	87.31	42.68	5.91	11.97	2.50	0.14	0.10	0.20	0.15	0.11	0.16

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
36337537(	363375	3766112	43.70	45.30	8.98	89.07	43.18	6.15	12.19	2.48	0.14	0.11	0.19	0.15	0.12	0.16
36339537(	363395	3766112	43.17	45.13	8.77	90.19	43.30	6.25	12.34	2.46	0.14	0.11	0.18	0.15	0.12	0.17
36341537(	363415	3766112	43.34	44.55	8.66	90.62	43.30	6.33	12.44	2.48	0.14	0.11	0.17	0.16	0.12	0.18
36343537(	363435	3766112	43.07	43.98	8.52	91.14	42.67	6.42	12.41	2.50	0.14	0.11	0.16	0.16	0.13	0.19
36345537(	363455	3766112	43.10	44.70	8.40	92.69	42.24	6.38	12.30	2.50	0.14	0.11	0.15	0.16	0.13	0.19
36347537(	363475	3766112	43.50	47.11	8.33	93.04	42.81	6.67	12.07	2.47	0.13	0.11	0.14	0.16	0.13	0.20
36349537(	363495	3766112	43.64	48.23	9.04	93.94	43.65	6.86	11.72	2.37	0.13	0.11	0.13	0.16	0.13	0.21
36351537(	363515	3766112	43.82	47.95	10.28	97.21	43.99	6.90	11.27	2.28	0.12	0.11	0.12	0.16	0.13	0.21
36353537(	363535	3766112	43.73	47.68	11.13	100.63	43.94	6.99	10.74	2.13	0.11	0.11	0.11	0.16	0.13	0.22
36355537(	363555	3766112	43.46	47.06	11.82	102.69	42.03	7.05	10.14	2.01	0.11	0.11	0.10	0.15	0.12	0.22
36357537(	363575	3766112	43.64	45.00	12.10	103.60	40.34	6.96	9.53	1.88	0.10	0.10	0.09	0.14	0.12	0.22
36359537(	363595	3766112	43.94	43.95	11.95	104.25	40.24	6.89	8.89	1.72	0.09	0.10	0.09	0.13	0.12	0.22
36361537(	363615	3766112	44.41	45.46	11.72	103.26	42.67	6.55	8.24	1.62	0.09	0.10	0.08	0.13	0.12	0.22
36363537(	363635	3766112	44.60	46.35	11.68	101.14	44.55	6.31	7.57	1.54	0.08	0.09	0.07	0.12	0.12	0.21
36365537(	363655	3766112	44.75	46.87	12.06	98.31	45.54	6.05	6.91	1.53	0.08	0.09	0.07	0.11	0.11	0.21
36367537(	363675	3766112	44.95	47.60	12.23	96.62	46.29	5.63	6.30	1.55	0.07	0.08	0.06	0.10	0.11	0.20
36369537(	363695	3766112	45.22	48.40	12.22	95.76	46.84	5.15	5.74	1.55	0.07	0.08	0.06	0.10	0.10	0.19
36371537(	363715	3766112	45.03	48.63	11.78	95.10	46.39	4.75	5.24	1.53	0.06	0.07	0.06	0.09	0.10	0.18
36373537(	363735	3766112	44.51	47.85	11.10	94.65	45.81	4.53	4.80	1.48	0.06	0.07	0.05	0.08	0.09	0.17
36375537(	363755	3766112	44.52	47.62	10.17	95.92	45.34	4.08	4.40	1.42	0.06	0.06	0.05	0.08	0.09	0.16
36377537(	363775	3766112	45.15	48.39	9.23	95.81	45.16	3.76	4.05	1.37	0.05	0.06	0.05	0.08	0.08	0.15
36379537(	363795	3766112	45.57	48.23	8.36	94.59	44.85	3.52	3.74	1.29	0.05	0.06	0.04	0.07	0.08	0.14
36381537(	363815	3766112	45.58	47.03	7.67	92.89	43.65	3.17	3.46	1.22	0.05	0.05	0.04	0.07	0.07	0.13
36383537(	363835	3766112	45.57	44.96	6.87	90.80	42.22	2.75	3.20	1.17	0.04	0.05	0.04	0.06	0.07	0.12
36385537(	363855	3766112	45.54	43.42	6.28	88.25	41.41	2.38	2.97	1.12	0.04	0.05	0.04	0.06	0.07	0.11
36387537(	363875	3766112	45.65	47.19	6.05	85.48	42.78	2.18	2.76	1.08	0.04	0.04	0.03	0.06	0.06	0.11
36389537(	363895	3766112	46.14	54.76	5.91	83.01	46.33	1.99	2.56	1.07	0.04	0.04	0.03	0.05	0.06	0.10
36391537(	363915	3766112	46.64	60.91	5.76	80.04	51.82	1.96	2.38	1.08	0.03	0.04	0.03	0.05	0.06	0.09
36393537(	363935	3766112	46.85	64.80	5.37	77.10	56.03	1.84	2.22	1.08	0.03	0.04	0.03	0.05	0.05	0.09
36395537(	363955	3766112	46.74	66.32	5.09	74.22	59.12	1.69	2.08	1.08	0.03	0.04	0.03	0.04	0.05	0.08
36303537(	363035	3766132	44.59	56.65	9.28	61.09	54.56	4.01	5.78	2.92	0.09	0.08	0.14	0.08	0.06	0.07
36305537(	363055	3766132	44.53	56.83	9.72	62.55	54.74	4.35	6.17	3.04	0.10	0.08	0.14	0.08	0.06	0.07
36307537(	363075	3766132	44.64	57.02	10.03	63.94	54.74	4.56	6.58	3.12	0.10	0.08	0.15	0.09	0.06	0.08
36309537(	363095	3766132	44.33	57.39	10.17	65.46	54.81	4.73	7.00	3.20	0.11	0.09	0.16	0.09	0.07	0.08
36311537(	363115	3766132	44.23	57.44	10.31	66.97	55.50	4.91	7.45	3.25	0.11	0.09	0.17	0.10	0.07	0.08
36313537(	363135	3766132	44.28	57.97	10.39	68.58	55.51	5.17	7.91	3.26	0.12	0.09	0.18	0.10	0.07	0.09
36315537(	363155	3766132	44.05	57.96	10.36	70.23	54.68	5.32	8.37	3.24	0.12	0.10	0.19	0.11	0.08	0.09
36317537(	363175	3766132	44.16	56.86	10.30	72.16	54.33	5.44	8.84	3.19	0.12	0.10	0.20	0.11	0.08	0.10
36319537(	363195	3766132	44.24	56.10	10.22	73.89	53.83	5.63	9.32	3.12	0.13	0.10	0.21	0.12	0.09	0.11
36321537(	363215	3766132	44.19	56.40	9.92	75.72	54.03	5.73	9.80	3.03	0.13	0.10	0.21	0.13	0.09	0.11
36323537(	363235	3766132	44.49	56.47	9.42	77.32	53.63	5.86	10.30	2.95	0.14	0.11	0.22	0.13	0.09	0.12
36325537(	363255	3766132	43.74	55.58	8.69	79.10	51.71	5.82	10.77	2.84	0.14	0.11	0.22	0.14	0.10	0.13
36327537(	363275	3766132	43.42	53.50	8.21	81.33	48.72	5.86	11.25	2.74	0.14	0.11	0.23	0.14	0.10	0.13
36329537(	363295	3766132	44.67	50.84	8.37	83.51	45.35	6.07	11.78	2.71	0.15	0.11	0.23	0.15	0.11	0.14
36331537(	363315	3766132	44.87	47.30	8.87	85.83	42.45	6.11	12.25	2.68	0.15	0.11	0.23	0.16	0.11	0.15
36333537(	363335	3766132	44.42	43.68	9.32	88.17	42.14	6.24	12.68	2.63	0.15	0.11	0.23	0.16	0.12	0.16
36335537(	363355	3766132	44.17	44.20	9.58	90.69	42.18	6.36	13.07	2.61	0.15	0.11	0.22	0.16	0.12	0.17
36337537(	363375	3766132	43.55	44.96	9.58	92.58	42.89	6.58	13.38	2.58	0.15	0.12	0.21	0.17	0.13	0.18
36339537(	363395	3766132	43.58	45.04	9.45	94.35	43.24	6.76	13.65	2.58	0.15	0.12	0.20	0.17	0.13	0.19
36341537(	363415	3766132	44.03	44.60	9.26	95.57	43.29	6.77	13.87	2.59	0.15	0.12	0.19	0.17	0.14	0.20
36343537(	363435	3766132	43.85	43.98	9.15	95.83	42.73	6.93	13.94	2.61	0.15	0.12	0.18	0.17	0.14	0.20
36345537(	363455	3766132	43.34	43.50	8.95	96.32	41.97	6.88	13.86	2.59	0.15	0.12	0.16	0.17	0.14	0.21
36347537(	363475	3766132	43.39	45.75	8.89	97.27	42.12	7.17	13.67	2.56	0.14	0.12	0.15	0.17	0.14	0.22
36349537(	363495	3766132	43.72	47.04	9.57	98.19	42.59	7.38	13.35	2.47	0.14	0.12	0.14	0.17	0.14	0.23
36351537(	363515	3766132	43.92	46.86	10.79	100.55	42.73	7.37	12.87	2.34	0.13	0.12	0.13	0.17	0.14	0.23

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363535376	363535	3766132	43.66	46.28	11.68	104.51	42.58	7.49	12.22	2.20	0.12	0.12	0.12	0.17	0.14	0.24
363555376	363555	3766132	43.69	46.01	12.41	107.26	41.09	7.55	11.50	2.06	0.11	0.12	0.11	0.16	0.13	0.24
363575376	363575	3766132	44.33	44.49	12.74	108.15	40.00	7.49	10.75	1.93	0.11	0.11	0.10	0.15	0.13	0.24
363595376	363595	3766132	44.38	43.13	12.47	108.44	39.86	7.39	9.94	1.76	0.10	0.11	0.09	0.14	0.13	0.24
363615376	363615	3766132	44.48	44.30	12.45	107.50	41.89	6.98	9.13	1.64	0.09	0.10	0.09	0.13	0.13	0.24
363635376	363635	3766132	44.82	45.18	12.52	104.95	43.75	6.85	8.31	1.58	0.09	0.10	0.08	0.12	0.12	0.23
363655376	363655	3766132	44.80	45.88	12.88	102.19	44.70	6.44	7.53	1.56	0.08	0.09	0.07	0.12	0.12	0.22
363675376	363675	3766132	44.87	46.90	13.02	101.35	45.57	5.99	6.81	1.56	0.08	0.09	0.07	0.11	0.11	0.21
363695376	363695	3766132	45.10	47.72	12.78	100.39	46.03	5.41	6.17	1.55	0.07	0.08	0.06	0.10	0.11	0.20
363715376	363715	3766132	45.31	47.93	12.20	100.82	45.63	5.00	5.60	1.53	0.07	0.08	0.06	0.10	0.10	0.19
363735376	363735	3766132	44.90	47.26	11.29	102.34	45.24	4.82	5.10	1.46	0.06	0.07	0.06	0.09	0.10	0.18
363755376	363755	3766132	44.65	47.57	10.23	102.27	44.90	4.20	4.66	1.40	0.06	0.07	0.05	0.08	0.09	0.17
363775376	363775	3766132	44.65	47.95	9.22	100.96	44.55	3.98	4.27	1.33	0.05	0.06	0.05	0.08	0.09	0.16
363795376	363795	3766132	45.47	47.40	8.42	99.04	44.06	3.59	3.92	1.25	0.05	0.06	0.05	0.07	0.08	0.15
363815376	363815	3766132	45.51	45.83	7.54	96.80	42.68	3.10	3.61	1.20	0.05	0.06	0.04	0.07	0.08	0.14
363835376	363835	3766132	45.61	44.14	7.04	94.14	41.61	2.73	3.33	1.15	0.05	0.05	0.04	0.07	0.07	0.13
363855376	363855	3766132	45.36	46.22	6.64	91.63	42.36	2.40	3.08	1.11	0.04	0.05	0.04	0.06	0.07	0.12
363875376	363875	3766132	45.52	53.99	6.62	88.70	45.68	2.20	2.85	1.09	0.04	0.05	0.04	0.06	0.06	0.11
363895376	363895	3766132	46.02	60.71	6.25	85.58	51.18	2.15	2.64	1.09	0.04	0.04	0.03	0.05	0.06	0.11
363915376	363915	3766132	46.55	65.55	5.85	82.46	56.72	2.02	2.45	1.10	0.04	0.04	0.03	0.05	0.06	0.10
363935376	363935	3766132	46.97	68.06	5.54	79.36	61.02	1.85	2.28	1.12	0.03	0.04	0.03	0.05	0.05	0.09
363955376	363955	3766132	47.10	68.22	5.32	76.32	63.07	1.67	2.13	1.13	0.03	0.04	0.03	0.05	0.05	0.08
363035376	363035	3766152	44.98	56.92	9.28	62.53	55.06	4.07	5.83	2.94	0.10	0.08	0.15	0.08	0.06	0.07
363055376	363055	3766152	44.92	57.13	9.85	64.01	55.07	4.36	6.25	3.04	0.10	0.08	0.16	0.08	0.06	0.07
363075376	363075	3766152	44.80	57.37	10.36	65.53	55.28	4.73	6.69	3.16	0.11	0.09	0.17	0.09	0.06	0.08
363095376	363095	3766152	44.71	57.41	10.72	67.34	55.22	5.00	7.16	3.25	0.11	0.09	0.18	0.09	0.07	0.08
363115376	363115	3766152	44.55	57.84	10.91	68.53	55.27	5.19	7.65	3.34	0.12	0.10	0.19	0.10	0.07	0.09
363135376	363135	3766152	44.68	57.94	11.07	70.22	55.88	5.40	8.16	3.40	0.13	0.10	0.20	0.11	0.08	0.09
363155376	363155	3766152	44.41	58.35	11.15	71.78	55.85	5.70	8.68	3.40	0.13	0.10	0.21	0.11	0.08	0.10
363175376	363175	3766152	44.43	58.45	11.12	73.55	55.25	5.87	9.22	3.38	0.14	0.11	0.22	0.12	0.08	0.10
363195376	363195	3766152	44.45	57.30	11.08	75.38	54.77	6.02	9.76	3.32	0.14	0.11	0.23	0.13	0.09	0.11
363215376	363215	3766152	44.72	56.62	10.98	77.46	54.33	6.19	10.32	3.24	0.15	0.11	0.24	0.13	0.09	0.12
363235376	363235	3766152	45.01	57.01	10.62	79.77	54.46	6.32	10.89	3.15	0.15	0.12	0.25	0.14	0.10	0.13
363255376	363255	3766152	45.16	56.91	10.01	81.86	53.77	6.44	11.46	3.06	0.16	0.12	0.25	0.15	0.11	0.13
363275376	363275	3766152	45.03	55.89	9.18	83.89	51.67	6.39	12.04	2.95	0.16	0.12	0.26	0.16	0.11	0.14
363295376	363295	3766152	45.03	53.43	8.73	85.88	48.32	6.43	12.63	2.88	0.16	0.12	0.26	0.16	0.12	0.15
363315376	363315	3766152	44.69	49.95	9.08	88.58	44.29	6.67	13.19	2.83	0.16	0.12	0.26	0.17	0.12	0.16
363335376	363335	3766152	44.57	45.90	9.70	90.98	42.28	6.73	13.74	2.76	0.17	0.12	0.26	0.17	0.13	0.17
363355376	363355	3766152	43.93	43.48	10.09	93.45	41.99	6.82	14.24	2.73	0.17	0.13	0.25	0.18	0.13	0.18
363375376	363375	3766152	44.12	44.66	10.24	96.25	42.63	6.98	14.71	2.71	0.17	0.13	0.24	0.18	0.14	0.19
363395376	363395	3766152	44.25	44.98	10.17	98.45	42.99	7.27	15.12	2.70	0.17	0.13	0.22	0.18	0.14	0.20
363415376	363415	3766152	44.16	44.51	9.86	100.33	43.03	7.32	15.44	2.69	0.17	0.13	0.21	0.18	0.15	0.22
363435376	363435	3766152	44.03	43.63	9.79	101.39	42.51	7.50	15.65	2.69	0.17	0.13	0.19	0.19	0.15	0.23
363455376	363455	3766152	43.79	42.76	9.56	101.35	41.63	7.47	15.71	2.68	0.16	0.13	0.18	0.19	0.15	0.23
363475376	363475	3766152	43.60	44.31	9.51	101.65	41.41	7.69	15.60	2.64	0.16	0.13	0.16	0.19	0.15	0.24
363495376	363495	3766152	43.56	45.45	10.12	102.88	41.16	7.96	15.32	2.54	0.15	0.13	0.15	0.19	0.15	0.25
363515376	363515	3766152	43.70	45.27	11.30	104.18	41.21	7.92	14.83	2.41	0.14	0.13	0.14	0.18	0.15	0.26
363535376	363535	3766152	43.88	44.70	12.30	108.33	41.04	8.05	14.11	2.27	0.13	0.13	0.13	0.18	0.15	0.26
363555376	363555	3766152	44.27	44.60	13.07	110.94	40.06	8.11	13.23	2.11	0.12	0.13	0.12	0.17	0.15	0.27
363575376	363575	3766152	44.63	43.33	13.39	113.22	39.14	8.10	12.24	1.97	0.11	0.12	0.11	0.16	0.14	0.27
363595376	363595	3766152	44.79	41.90	13.00	112.84	39.04	7.89	11.22	1.81	0.11	0.12	0.10	0.15	0.14	0.27
363615376	363615	3766152	44.98	42.84	13.27	111.27	40.73	7.60	10.19	1.68	0.10	0.11	0.09	0.14	0.13	0.26
363635376	363635	3766152	45.18	43.90	13.47	108.58	42.53	7.35	9.19	1.60	0.09	0.11	0.08	0.13	0.13	0.25
363655376	363655	3766152	45.02	44.87	13.71	107.19	43.74	6.78	8.24	1.56	0.09	0.10	0.08	0.12	0.12	0.24
363675376	363675	3766152	45.10	46.15	13.79	106.44	44.87	6.15	7.39	1.56	0.08	0.09	0.07	0.11	0.12	0.23

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363695370	363695	3766152	45.23	47.03	13.29	107.77	45.06	5.64	6.65	1.55	0.07	0.09	0.07	0.11	0.11	0.21
363715370	363715	3766152	45.36	47.06	12.51	109.28	44.90	5.38	6.00	1.52	0.07	0.08	0.06	0.10	0.11	0.20
363735370	363735	3766152	45.38	46.72	11.37	109.09	44.73	4.99	5.43	1.45	0.07	0.08	0.06	0.10	0.10	0.19
363755370	363755	3766152	45.07	47.45	10.29	107.69	44.31	4.41	4.93	1.37	0.06	0.07	0.05	0.09	0.09	0.18
363775370	363775	3766152	44.80	47.32	9.25	105.74	44.00	4.06	4.49	1.29	0.06	0.07	0.05	0.08	0.09	0.17
363795370	363795	3766152	44.73	46.24	8.40	103.27	42.98	3.50	4.11	1.21	0.05	0.06	0.05	0.08	0.08	0.16
363815370	363815	3766152	45.37	44.61	7.68	100.50	41.78	3.07	3.77	1.17	0.05	0.06	0.04	0.07	0.08	0.15
363835370	363835	3766152	45.58	45.40	7.23	97.48	42.18	2.68	3.46	1.14	0.05	0.06	0.04	0.07	0.08	0.14
363855370	363855	3766152	45.52	53.45	7.22	94.43	45.24	2.45	3.19	1.11	0.04	0.05	0.04	0.06	0.07	0.13
363875370	363875	3766152	45.88	60.54	6.98	91.31	50.88	2.37	2.94	1.11	0.04	0.05	0.04	0.06	0.07	0.12
363895370	363895	3766152	46.13	65.60	6.38	87.93	56.67	2.22	2.71	1.12	0.04	0.05	0.04	0.06	0.06	0.11
363915370	363915	3766152	46.71	68.73	6.03	84.84	61.75	2.01	2.52	1.14	0.04	0.04	0.03	0.05	0.06	0.10
363935370	363935	3766152	46.97	69.44	5.82	81.47	64.34	1.86	2.34	1.16	0.04	0.04	0.03	0.05	0.06	0.10
363955370	363955	3766152	47.14	68.77	5.68	78.49	65.35	1.75	2.18	1.17	0.03	0.04	0.03	0.05	0.05	0.09
363035370	363035	3766172	45.65	56.82	9.09	64.31	55.08	4.29	5.86	2.90	0.11	0.08	0.16	0.08	0.06	0.07
363055370	363055	3766172	45.22	57.37	9.81	65.88	55.34	4.45	6.30	3.04	0.11	0.09	0.17	0.09	0.06	0.08
363075370	363075	3766172	45.01	57.58	10.47	67.57	55.53	4.75	6.78	3.18	0.12	0.09	0.18	0.09	0.07	0.08
363095370	363095	3766172	44.86	57.73	11.04	69.12	55.68	5.16	7.29	3.28	0.12	0.10	0.19	0.10	0.07	0.09
363115370	363115	3766172	44.77	57.74	11.48	70.69	55.76	5.50	7.83	3.40	0.13	0.10	0.20	0.11	0.07	0.09
363135370	363135	3766172	44.83	58.19	11.72	72.30	55.58	5.73	8.40	3.48	0.14	0.11	0.22	0.11	0.08	0.10
363155370	363155	3766172	44.90	58.27	11.90	73.98	56.16	5.97	8.99	3.54	0.14	0.11	0.23	0.12	0.08	0.10
363175370	363175	3766172	44.71	58.69	12.00	75.37	56.12	6.31	9.59	3.54	0.15	0.12	0.24	0.13	0.09	0.11
363195370	363195	3766172	44.70	58.79	11.95	77.11	55.59	6.50	10.21	3.52	0.15	0.12	0.26	0.13	0.09	0.12
363215370	363215	3766172	44.74	57.65	11.94	79.10	55.19	6.67	10.84	3.46	0.16	0.12	0.27	0.14	0.10	0.12
363235370	363235	3766172	45.14	57.05	11.80	81.26	54.77	6.84	11.49	3.37	0.16	0.13	0.28	0.15	0.10	0.13
363255370	363255	3766172	45.29	57.34	11.35	83.84	54.58	7.01	12.15	3.28	0.17	0.13	0.28	0.16	0.11	0.14
363275370	363275	3766172	45.26	56.98	10.61	86.48	53.55	7.07	12.82	3.18	0.17	0.13	0.29	0.17	0.12	0.15
363295370	363295	3766172	45.21	55.55	9.76	89.06	51.01	7.07	13.51	3.06	0.18	0.13	0.29	0.18	0.12	0.16
363315370	363315	3766172	44.89	52.42	9.59	91.39	47.06	7.12	14.19	3.00	0.18	0.14	0.29	0.18	0.13	0.17
363335370	363335	3766172	44.30	48.65	10.07	93.75	43.13	7.21	14.85	2.92	0.18	0.14	0.29	0.19	0.14	0.19
363355370	363355	3766172	44.48	44.28	10.61	96.65	42.22	7.38	15.52	2.89	0.18	0.14	0.28	0.19	0.14	0.20
363375370	363375	3766172	44.70	44.23	10.91	99.52	42.21	7.53	16.14	2.87	0.19	0.14	0.27	0.20	0.15	0.21
363395370	363395	3766172	44.44	44.67	10.89	102.29	42.51	7.80	16.70	2.83	0.19	0.14	0.25	0.20	0.16	0.22
363415370	363415	3766172	44.31	44.23	10.66	104.81	42.70	7.93	17.19	2.80	0.18	0.14	0.23	0.20	0.16	0.24
363435370	363435	3766172	44.23	43.34	10.46	106.80	42.21	8.10	17.58	2.81	0.18	0.14	0.21	0.20	0.17	0.25
363455370	363455	3766172	44.25	42.47	10.22	107.86	41.35	8.10	17.84	2.78	0.18	0.14	0.19	0.20	0.17	0.26
363475370	363475	3766172	44.09	42.78	10.17	107.39	40.62	8.22	17.91	2.73	0.17	0.14	0.18	0.20	0.17	0.27
363495370	363495	3766172	43.87	43.81	10.72	107.77	40.01	8.60	17.75	2.64	0.16	0.14	0.16	0.20	0.17	0.28
363515370	363515	3766172	44.00	43.64	11.86	109.09	39.58	8.55	17.33	2.48	0.15	0.14	0.15	0.19	0.17	0.28
363535370	363535	3766172	44.22	42.90	12.98	112.08	39.37	8.64	16.57	2.32	0.14	0.14	0.13	0.19	0.16	0.29
363555370	363555	3766172	44.05	42.43	13.66	115.27	38.39	8.77	15.43	2.15	0.13	0.14	0.12	0.18	0.16	0.29
363575370	363575	3766172	44.73	41.49	14.04	118.71	37.65	8.83	14.16	1.99	0.12	0.13	0.11	0.17	0.16	0.29
363595370	363595	3766172	44.86	40.65	13.84	117.97	37.83	8.43	12.81	1.83	0.11	0.13	0.10	0.16	0.15	0.29
363615370	363615	3766172	45.48	41.40	14.19	115.39	39.34	8.03	11.50	1.68	0.10	0.12	0.10	0.15	0.14	0.28
363635370	363635	3766172	45.41	42.39	14.49	113.36	41.11	7.86	10.24	1.61	0.10	0.12	0.09	0.14	0.14	0.27
363655370	363655	3766172	45.45	43.80	14.71	113.14	42.64	7.23	9.09	1.57	0.09	0.11	0.08	0.13	0.13	0.25
363675370	363675	3766172	45.42	45.28	14.49	115.22	43.99	6.47	8.07	1.56	0.08	0.10	0.08	0.12	0.12	0.24
363695370	363695	3766172	45.58	46.26	13.80	116.59	44.13	5.97	7.19	1.54	0.08	0.09	0.07	0.11	0.12	0.22
363715370	363715	3766172	45.53	46.21	12.69	116.08	44.05	5.72	6.44	1.49	0.07	0.09	0.07	0.11	0.11	0.21
363735370	363735	3766172	45.50	46.37	11.51	114.51	43.95	4.96	5.79	1.42	0.07	0.08	0.06	0.10	0.10	0.20
363755370	363755	3766172	45.64	47.07	10.24	112.29	43.78	4.68	5.22	1.34	0.06	0.08	0.06	0.09	0.10	0.19
363775370	363775	3766172	45.50	46.56	9.29	109.60	43.31	4.02	4.74	1.26	0.06	0.07	0.05	0.09	0.09	0.18
363795370	363795	3766172	44.90	44.96	8.39	106.96	41.78	3.47	4.31	1.19	0.06	0.07	0.05	0.08	0.09	0.17
363815370	363815	3766172	44.88	43.93	7.87	103.74	41.61	3.01	3.93	1.14	0.05	0.06	0.05	0.08	0.08	0.16
363835370	363835	3766172	45.28	52.44	7.88	100.45	44.63	2.83	3.59	1.12	0.05	0.06	0.04	0.07	0.08	0.15

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
36385537(	363855	3766172	45.53	59.92	7.62	97.16	50.58	2.63	3.30	1.12	0.05	0.05	0.04	0.07	0.07	0.14
36387537(	363875	3766172	46.07	65.70	6.98	93.94	56.80	2.46	3.03	1.14	0.04	0.05	0.04	0.06	0.07	0.13
36389537(	363895	3766172	46.11	68.79	6.56	90.84	61.61	2.19	2.79	1.14	0.04	0.05	0.04	0.06	0.07	0.12
36391537(	363915	3766172	46.75	70.05	6.45	87.29	64.86	2.07	2.58	1.17	0.04	0.05	0.03	0.06	0.06	0.11
36393537(	363935	3766172	47.07	69.75	6.23	84.09	66.50	1.93	2.40	1.20	0.04	0.04	0.03	0.05	0.06	0.10
36395537(	363955	3766172	46.87	69.11	6.18	80.58	66.27	1.78	2.24	1.21	0.04	0.04	0.03	0.05	0.06	0.09
36303537(	363035	3766192	45.81	56.29	8.68	66.41	54.63	4.37	5.85	2.80	0.11	0.09	0.17	0.08	0.06	0.07
36305537(	363055	3766192	45.71	56.93	9.55	68.18	55.22	4.71	6.33	2.99	0.12	0.09	0.18	0.09	0.06	0.08
36307537(	363075	3766192	45.22	57.56	10.37	69.61	55.47	4.88	6.84	3.14	0.12	0.10	0.19	0.10	0.07	0.08
36309537(	363095	3766192	45.22	57.87	11.13	71.35	55.87	5.19	7.40	3.29	0.13	0.10	0.21	0.10	0.07	0.09
36311537(	363115	3766192	45.30	58.06	11.79	72.97	55.82	5.63	7.99	3.41	0.14	0.11	0.22	0.11	0.08	0.09
36313537(	363135	3766192	45.24	58.06	12.32	74.51	56.18	6.06	8.62	3.54	0.15	0.11	0.24	0.12	0.08	0.10
36315537(	363155	3766192	45.15	58.38	12.62	76.11	55.85	6.35	9.28	3.65	0.15	0.12	0.25	0.12	0.09	0.11
36317537(	363175	3766192	45.18	58.52	12.81	77.84	56.50	6.63	9.96	3.69	0.16	0.13	0.27	0.13	0.09	0.12
36319537(	363195	3766192	45.06	58.90	12.94	79.41	56.28	7.00	10.66	3.69	0.17	0.13	0.28	0.14	0.10	0.12
36321537(	363215	3766192	44.99	59.01	12.87	81.25	55.80	7.22	11.38	3.66	0.17	0.13	0.30	0.15	0.10	0.13
36323537(	363235	3766192	44.91	57.84	12.88	83.19	55.33	7.43	12.11	3.59	0.18	0.14	0.31	0.16	0.11	0.14
36325537(	363255	3766192	45.36	57.33	12.68	85.54	55.06	7.60	12.87	3.50	0.19	0.14	0.32	0.17	0.12	0.15
36327537(	363275	3766192	45.31	57.50	12.12	88.18	54.56	7.76	13.64	3.41	0.19	0.15	0.33	0.18	0.12	0.16
36329537(	363295	3766192	45.15	56.83	11.22	90.96	53.08	7.76	14.43	3.29	0.20	0.15	0.33	0.19	0.13	0.17
36331537(	363315	3766192	44.65	54.66	10.36	94.13	49.87	7.81	15.22	3.17	0.20	0.15	0.33	0.20	0.14	0.19
36333537(	363335	3766192	44.82	51.31	10.45	97.26	45.63	7.91	16.05	3.13	0.20	0.15	0.33	0.21	0.15	0.20
36335537(	363355	3766192	45.15	47.28	11.08	99.80	42.42	7.94	16.87	3.08	0.20	0.15	0.32	0.21	0.16	0.21
36337537(	363375	3766192	44.96	43.56	11.56	102.88	41.99	8.16	17.65	3.05	0.20	0.16	0.30	0.22	0.16	0.23
36339537(	363395	3766192	44.73	44.24	11.68	105.95	42.12	8.35	18.40	2.99	0.20	0.16	0.28	0.22	0.17	0.24
36341537(	363415	3766192	44.67	43.84	11.50	108.83	42.34	8.66	19.10	2.94	0.20	0.16	0.25	0.22	0.18	0.26
36343537(	363435	3766192	44.49	43.06	11.17	111.62	41.80	8.74	19.73	2.92	0.20	0.16	0.23	0.21	0.18	0.27
36345537(	363455	3766192	44.37	42.18	11.21	113.80	40.99	8.79	20.24	2.87	0.19	0.16	0.21	0.21	0.18	0.29
36347537(	363475	3766192	44.23	41.12	11.19	115.04	39.75	8.93	20.60	2.80	0.18	0.16	0.19	0.21	0.19	0.30
36355537(	363555	3766192	44.57	42.71	14.43	119.64	36.95	9.70	18.48	2.21	0.14	0.15	0.13	0.18	0.17	0.32
36357537(	363575	3766192	44.78	40.43	14.67	124.04	36.28	9.53	16.73	2.00	0.13	0.15	0.12	0.17	0.17	0.32
36359537(	363595	3766192	45.06	41.06	14.79	122.40	37.72	9.01	14.88	1.85	0.12	0.14	0.11	0.16	0.16	0.31
36361537(	363615	3766192	45.27	41.75	15.07	120.49	39.48	8.84	13.14	1.69	0.11	0.13	0.10	0.15	0.15	0.30
36363537(	363635	3766192	45.42	41.88	15.49	120.50	40.03	8.36	11.53	1.60	0.10	0.12	0.09	0.14	0.14	0.28
36365537(	363655	3766192	45.58	42.67	15.64	123.49	41.56	7.65	10.10	1.56	0.10	0.12	0.09	0.13	0.14	0.27
36367537(	363675	3766192	45.59	44.38	15.09	124.34	42.84	6.75	8.87	1.55	0.09	0.11	0.08	0.13	0.13	0.25
36369537(	363695	3766192	45.76	45.23	14.15	123.35	43.05	6.43	7.82	1.52	0.08	0.10	0.07	0.12	0.12	0.23
36371537(	363715	3766192	45.71	45.12	12.83	121.57	43.10	5.93	6.93	1.46	0.08	0.09	0.07	0.11	0.11	0.22
36373537(	363735	3766192	45.88	46.02	11.53	119.15	43.10	5.26	6.18	1.39	0.07	0.09	0.06	0.11	0.11	0.21
36375537(	363755	3766192	45.84	46.30	10.30	116.35	43.05	4.71	5.54	1.30	0.07	0.08	0.06	0.10	0.10	0.20
36377537(	363775	3766192	45.86	45.52	9.25	113.41	42.29	3.95	4.99	1.23	0.06	0.08	0.06	0.09	0.10	0.19
36379537(	363795	3766192	45.62	44.15	8.81	110.18	41.43	3.44	4.51	1.18	0.06	0.07	0.05	0.09	0.09	0.18
36381537(	363815	3766192	45.03	51.16	8.61	106.97	43.80	3.17	4.10	1.14	0.06	0.07	0.05	0.08	0.09	0.16
36383537(	363835	3766192	45.02	58.90	8.33	103.72	49.55	2.94	3.73	1.12	0.05	0.06	0.05	0.08	0.08	0.15
36385537(	363855	3766192	45.55	65.15	7.65	100.16	56.39	2.74	3.41	1.14	0.05	0.06	0.04	0.07	0.08	0.14
36387537(	363875	3766192	45.80	68.88	7.36	96.68	61.51	2.40	3.13	1.15	0.05	0.05	0.04	0.07	0.07	0.13
36389537(	363895	3766192	45.84	69.88	7.08	93.26	64.44	2.32	2.88	1.17	0.04	0.05	0.04	0.06	0.07	0.12
36391537(	363915	3766192	46.12	69.62	6.83	89.88	66.52	2.14	2.66	1.20	0.04	0.05	0.04	0.06	0.07	0.12
36393537(	363935	3766192	46.24	69.48	6.77	86.20	66.71	1.96	2.47	1.22	0.04	0.05	0.03	0.06	0.06	0.11
36395537(	363955	3766192	46.38	69.47	6.46	82.80	66.93	1.85	2.30	1.24	0.04	0.04	0.03	0.05	0.06	0.10
36303537(	363035	3766212	45.79	56.14	8.47	68.12	54.02	4.50	5.82	2.75	0.12	0.09	0.18	0.09	0.06	0.08
36305537(	363055	3766212	45.57	56.29	9.14	69.88	54.35	4.78	6.32	2.87	0.12	0.10	0.19	0.09	0.07	0.08
36307537(	363075	3766212	45.64	56.85	10.02	71.66	55.10	5.11	6.87	3.07	0.13	0.10	0.21	0.10	0.07	0.09
36309537(	363095	3766212	45.61	57.65	10.96	73.64	55.65	5.40	7.47	3.24	0.14	0.11	0.23	0.11	0.07	0.09
36311537(	363115	3766212	45.73	58.15	11.85	75.54	56.01	5.67	8.12	3.41	0.15	0.11	0.24	0.11	0.08	0.10

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363135376	363135	3766212	45.46	58.13	12.60	77.14	55.96	6.16	8.81	3.53	0.16	0.12	0.26	0.12	0.08	0.10
363155376	363155	3766212	45.33	58.08	13.22	78.62	56.19	6.68	9.55	3.66	0.17	0.13	0.28	0.13	0.09	0.11
363175376	363175	3766212	45.85	58.47	13.62	80.21	56.22	7.06	10.33	3.80	0.18	0.13	0.30	0.14	0.10	0.12
363195376	363195	3766212	45.68	58.64	13.84	81.92	56.67	7.37	11.13	3.84	0.18	0.14	0.32	0.15	0.10	0.13
363215376	363215	3766212	45.73	59.04	14.00	83.64	56.51	7.81	11.95	3.85	0.19	0.15	0.34	0.16	0.11	0.14
363235376	363235	3766212	45.27	59.09	13.87	85.60	55.89	8.06	12.78	3.80	0.20	0.15	0.35	0.17	0.12	0.15
363255376	363255	3766212	45.20	57.97	13.92	87.92	55.47	8.30	13.63	3.73	0.20	0.16	0.36	0.18	0.12	0.16
363275376	363275	3766212	45.41	57.49	13.63	90.45	55.14	8.46	14.52	3.64	0.21	0.16	0.37	0.19	0.13	0.17
363295376	363295	3766212	45.05	57.41	12.91	93.02	54.36	8.61	15.41	3.52	0.22	0.17	0.38	0.20	0.14	0.18
363315376	363315	3766212	45.02	56.41	11.83	96.02	52.44	8.53	16.34	3.41	0.22	0.17	0.38	0.21	0.15	0.20
363335376	363335	3766212	45.36	53.84	11.00	99.70	48.87	8.61	17.31	3.34	0.22	0.17	0.37	0.22	0.16	0.21
363355376	363355	3766212	45.24	49.92	11.58	103.40	44.24	8.67	18.27	3.29	0.22	0.17	0.36	0.23	0.17	0.23
363375376	363375	3766212	45.02	45.09	12.14	106.51	41.80	8.80	19.23	3.26	0.22	0.17	0.33	0.23	0.18	0.25
363395376	363395	3766212	44.68	43.48	12.43	109.57	41.38	8.96	20.17	3.22	0.22	0.18	0.30	0.23	0.18	0.26
363415376	363415	3766212	45.51	43.67	12.56	112.90	42.14	9.46	21.17	3.25	0.22	0.18	0.28	0.23	0.19	0.28
363435376	363435	3766212	45.10	47.22	13.36	115.90	43.52	10.30	22.07	3.23	0.22	0.18	0.25	0.23	0.20	0.30
363455376	363455	3766212	44.48	48.36	14.86	118.86	44.55	10.88	22.87	3.19	0.21	0.18	0.23	0.23	0.20	0.32
363575376	363575	3766212	44.92	41.56	17.09	140.37	37.51	13.71	20.49	2.10	0.14	0.18	0.13	0.18	0.18	0.34
363595376	363595	3766212	45.15	42.32	16.02	138.95	38.78	11.94	17.81	1.88	0.13	0.16	0.12	0.16	0.17	0.33
363615376	363615	3766212	45.52	42.63	16.23	133.16	40.33	10.22	15.37	1.70	0.12	0.15	0.11	0.16	0.16	0.32
363635376	363635	3766212	45.50	42.50	16.60	132.29	40.16	9.18	13.20	1.61	0.11	0.13	0.10	0.15	0.15	0.29
363655376	363655	3766212	45.63	42.50	16.48	132.11	40.56	8.08	11.36	1.55	0.10	0.12	0.09	0.14	0.14	0.27
363675376	363675	3766212	45.68	43.35	15.66	130.64	41.59	7.20	9.83	1.53	0.09	0.11	0.08	0.13	0.13	0.25
363695376	363695	3766212	45.81	44.04	14.31	128.57	41.87	6.81	8.55	1.49	0.09	0.11	0.08	0.13	0.12	0.24
363715376	363715	3766212	45.77	44.18	12.95	126.00	42.27	6.18	7.49	1.42	0.08	0.10	0.07	0.12	0.12	0.23
363735376	363735	3766212	45.93	45.32	11.49	123.21	42.15	5.60	6.61	1.35	0.08	0.09	0.07	0.11	0.11	0.22
363755376	363755	3766212	46.01	45.29	10.26	120.03	42.13	4.56	5.88	1.26	0.07	0.09	0.06	0.10	0.10	0.21
363775376	363775	3766212	46.07	44.22	9.72	116.80	41.34	3.91	5.26	1.20	0.07	0.08	0.06	0.10	0.10	0.20
363795376	363795	3766212	46.36	50.89	9.62	113.38	43.65	3.60	4.73	1.18	0.06	0.07	0.05	0.09	0.09	0.19
363815376	363815	3766212	45.76	58.75	9.17	110.07	49.28	3.27	4.27	1.14	0.06	0.07	0.05	0.09	0.09	0.17
363835376	363835	3766212	45.22	64.58	8.40	106.83	55.53	3.08	3.87	1.14	0.05	0.06	0.05	0.08	0.08	0.16
363855376	363855	3766212	45.16	68.47	8.10	103.15	61.30	2.66	3.53	1.15	0.05	0.06	0.05	0.08	0.08	0.15
363875376	363875	3766212	45.46	70.06	7.82	99.28	64.73	2.59	3.23	1.17	0.05	0.06	0.04	0.07	0.08	0.14
363895376	363895	3766212	44.60	68.68	7.70	95.80	65.57	2.37	2.98	1.18	0.04	0.05	0.04	0.07	0.07	0.13
363915376	363915	3766212	45.86	69.90	7.42	92.15	67.15	2.17	2.75	1.24	0.04	0.05	0.04	0.06	0.07	0.12
363935376	363935	3766212	45.75	69.91	7.05	88.74	67.66	2.13	2.55	1.25	0.04	0.05	0.04	0.06	0.06	0.11
363955376	363955	3766212	45.02	69.49	7.05	84.99	66.42	2.00	2.37	1.23	0.04	0.04	0.03	0.06	0.06	0.10
363035376	363035	3766232	45.96	56.28	8.29	70.18	54.08	4.62	5.76	2.63	0.12	0.09	0.19	0.09	0.06	0.08
363055376	363055	3766232	45.95	56.20	8.93	72.14	54.19	4.84	6.28	2.78	0.13	0.10	0.21	0.10	0.07	0.08
363075376	363075	3766232	46.00	56.39	9.67	74.09	54.46	5.20	6.86	2.95	0.14	0.11	0.23	0.10	0.07	0.09
363095376	363095	3766232	45.95	56.64	10.51	75.91	55.03	5.58	7.50	3.15	0.15	0.11	0.24	0.11	0.08	0.09
363115376	363115	3766232	45.77	57.48	11.58	77.65	55.44	6.01	8.20	3.33	0.16	0.12	0.26	0.12	0.08	0.10
363135376	363135	3766232	45.91	58.04	12.60	79.38	55.83	6.28	8.97	3.51	0.17	0.13	0.29	0.13	0.09	0.11
363155376	363155	3766232	47.08	58.34	13.53	81.10	56.04	6.79	9.80	3.70	0.18	0.14	0.31	0.14	0.09	0.12
363175376	363175	3766232	46.61	58.18	14.25	82.85	56.33	7.38	10.68	3.84	0.19	0.14	0.33	0.15	0.10	0.12
363195376	363195	3766232	46.32	58.21	14.71	84.53	56.26	7.88	11.59	3.94	0.20	0.15	0.36	0.16	0.11	0.13
363215376	363215	3766232	46.33	58.54	14.97	86.33	56.52	8.23	12.53	3.98	0.21	0.16	0.38	0.17	0.11	0.14
363235376	363235	3766232	45.97	58.86	15.16	88.10	56.43	8.73	13.50	3.99	0.22	0.17	0.40	0.18	0.12	0.15
363255376	363255	3766232	45.54	59.01	15.01	90.25	55.82	9.04	14.47	3.95	0.23	0.17	0.41	0.19	0.13	0.17
363275376	363275	3766232	45.45	57.95	15.06	92.80	55.53	9.32	15.47	3.87	0.23	0.18	0.42	0.21	0.14	0.18
363295376	363295	3766232	45.37	57.55	14.64	95.55	55.11	9.42	16.50	3.79	0.24	0.18	0.43	0.22	0.15	0.20
363315376	363315	3766232	45.51	57.47	13.78	98.45	54.24	9.60	17.56	3.67	0.24	0.19	0.43	0.23	0.16	0.21
363335376	363335	3766232	45.67	55.90	12.53	101.90	51.52	9.41	18.65	3.60	0.24	0.19	0.42	0.24	0.17	0.23
363355376	363355	3766232	45.36	52.32	12.12	105.67	47.07	9.57	19.75	3.56	0.24	0.20	0.40	0.25	0.18	0.25
363375376	363375	3766232	45.11	47.76	12.70	109.90	42.45	9.51	20.88	3.56	0.24	0.20	0.37	0.25	0.19	0.27

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
36339537(	363395	3766232	45.38	50.54	13.31	113.64	43.61	9.95	22.06	3.62	0.24	0.21	0.34	0.25	0.20	0.29
36341537(	363415	3766232	45.52	57.36	15.97	116.82	50.63	11.75	23.28	3.71	0.24	0.22	0.31	0.25	0.21	0.31
36343537(	363435	3766232	44.97	57.17	20.83	120.00	48.48	15.04	24.49	3.64	0.24	0.23	0.27	0.24	0.22	0.33
36359537(	363595	3766232	45.21	54.31	27.38	170.64	52.23	16.49	22.54	2.08	0.13	0.20	0.13	0.17	0.18	0.35
36361537(	363615	3766232	45.54	51.05	24.59	154.73	48.97	14.07	18.64	1.85	0.12	0.17	0.11	0.16	0.17	0.33
36363537(	363635	3766232	45.73	45.71	18.52	140.33	42.31	10.66	15.53	1.64	0.11	0.15	0.11	0.15	0.15	0.30
36365537(	363655	3766232	45.65	42.47	17.17	137.23	39.71	8.44	13.06	1.54	0.11	0.13	0.10	0.15	0.14	0.27
36367537(	363675	3766232	45.86	42.04	16.04	134.95	40.16	7.76	11.07	1.51	0.10	0.12	0.09	0.14	0.13	0.25
36369537(	363695	3766232	45.91	42.54	14.53	132.43	40.57	7.15	9.45	1.46	0.09	0.11	0.08	0.13	0.12	0.24
36371537(	363715	3766232	45.84	43.43	12.88	129.72	40.91	6.36	8.16	1.38	0.09	0.11	0.08	0.12	0.12	0.23
36373537(	363735	3766232	45.99	44.29	11.47	126.66	41.17	5.62	7.11	1.30	0.08	0.10	0.07	0.12	0.11	0.22
36375537(	363755	3766232	46.08	44.09	10.73	123.61	40.84	4.55	6.26	1.23	0.07	0.09	0.07	0.11	0.11	0.21
36377537(	363775	3766232	46.27	48.93	10.57	120.34	42.71	4.12	5.55	1.20	0.07	0.08	0.06	0.10	0.10	0.21
36379537(	363795	3766232	47.12	58.75	10.16	117.04	49.15	3.72	4.96	1.18	0.07	0.08	0.06	0.10	0.10	0.19
36381537(	363815	3766232	46.35	65.11	9.44	113.24	56.07	3.46	4.46	1.17	0.06	0.07	0.05	0.09	0.09	0.18
36383537(	363835	3766232	45.86	69.18	9.01	109.50	62.00	3.01	4.03	1.17	0.06	0.07	0.05	0.09	0.09	0.17
36385537(	363855	3766232	45.30	70.30	8.66	105.89	65.01	2.91	3.67	1.18	0.05	0.06	0.05	0.08	0.08	0.16
36387537(	363875	3766232	45.31	69.93	8.53	101.84	66.86	2.64	3.36	1.21	0.05	0.06	0.04	0.08	0.08	0.15
36389537(	363895	3766232	45.46	70.22	8.15	97.95	67.65	2.54	3.08	1.25	0.05	0.06	0.04	0.07	0.07	0.14
36391537(	363915	3766232	45.73	70.86	8.10	94.03	68.66	2.37	2.84	1.27	0.04	0.05	0.04	0.07	0.07	0.13
36393537(	363935	3766232	45.76	71.18	7.77	90.20	68.46	2.20	2.63	1.28	0.04	0.05	0.04	0.06	0.07	0.12
36395537(	363955	3766232	45.91	71.39	7.41	86.42	68.74	2.07	2.44	1.27	0.04	0.05	0.04	0.06	0.06	0.11
36303537(	363035	3766252	46.48	56.40	8.42	72.35	53.55	4.78	5.67	2.49	0.13	0.10	0.21	0.09	0.06	0.08
36305537(	363055	3766252	46.70	56.54	8.88	74.50	54.05	5.05	6.21	2.68	0.14	0.10	0.22	0.10	0.07	0.08
36307537(	363075	3766252	46.29	56.40	9.46	76.52	54.26	5.32	6.81	2.83	0.15	0.11	0.24	0.10	0.07	0.09
36309537(	363095	3766252	46.10	56.26	10.22	78.53	54.30	5.71	7.48	2.98	0.16	0.12	0.26	0.11	0.08	0.10
36311537(	363115	3766252	46.49	56.25	11.08	80.50	54.58	6.14	8.24	3.23	0.17	0.13	0.29	0.12	0.08	0.10
36313537(	363135	3766252	47.22	57.17	12.27	82.31	55.08	6.64	9.08	3.43	0.18	0.13	0.32	0.13	0.09	0.11
36315537(	363155	3766252	47.48	57.78	13.46	83.96	55.55	6.99	10.00	3.62	0.19	0.14	0.34	0.14	0.09	0.12
36317537(	363175	3766252	46.68	57.77	14.46	85.69	55.45	7.49	10.98	3.78	0.21	0.15	0.37	0.15	0.10	0.13
36319537(	363195	3766252	46.76	57.65	15.33	87.29	55.85	8.17	12.03	3.94	0.22	0.16	0.39	0.16	0.11	0.14
36321537(	363215	3766252	46.71	57.67	15.91	88.98	55.83	8.81	13.14	4.06	0.23	0.17	0.42	0.18	0.12	0.15
36323537(	363235	3766252	46.38	58.02	16.18	90.76	55.94	9.25	14.26	4.11	0.24	0.18	0.44	0.19	0.13	0.16
36325537(	363255	3766252	45.80	58.35	16.40	92.77	55.92	9.79	15.40	4.11	0.25	0.19	0.46	0.20	0.13	0.17
36327537(	363275	3766252	45.84	58.79	16.33	95.24	55.59	10.18	16.57	4.09	0.26	0.20	0.47	0.22	0.14	0.19
36329537(	363295	3766252	45.66	57.82	16.29	97.97	55.35	10.48	17.73	4.02	0.26	0.20	0.48	0.23	0.15	0.20
36331537(	363315	3766252	45.76	57.62	15.75	101.07	54.94	10.54	18.91	3.93	0.27	0.21	0.48	0.25	0.17	0.22
36333537(	363335	3766252	45.63	57.13	14.65	104.58	53.57	10.66	20.11	3.84	0.27	0.21	0.47	0.26	0.18	0.24
36335537(	363355	3766252	45.14	54.43	13.28	108.36	49.73	10.73	21.31	3.82	0.27	0.23	0.44	0.27	0.19	0.26
36337537(	363375	3766252	45.43	50.24	13.73	112.39	44.87	11.12	22.63	3.86	0.27	0.24	0.41	0.27	0.20	0.29
36339537(	363395	3766252	45.21	54.67	16.56	116.55	45.17	12.86	23.99	3.96	0.26	0.26	0.37	0.27	0.21	0.32
36341537(	363415	3766252	45.17	52.07	22.87	120.81	46.05	16.45	25.43	4.09	0.26	0.29	0.33	0.26	0.23	0.37
36361537(	363615	3766252	45.57	66.89	36.00	185.68	64.70	19.67	24.34	2.18	0.13	0.20	0.12	0.16	0.17	0.33
36363537(	363635	3766252	45.75	61.75	32.46	154.78	59.08	15.39	19.21	1.93	0.12	0.18	0.11	0.16	0.15	0.29
36365537(	363655	3766252	45.78	51.90	24.11	139.94	48.53	13.01	15.55	1.67	0.11	0.15	0.10	0.16	0.14	0.26
36367537(	363675	3766252	45.79	42.58	17.55	137.77	40.90	9.32	12.79	1.53	0.10	0.13	0.09	0.15	0.13	0.24
36369537(	363695	3766252	45.88	40.80	14.57	135.45	38.95	7.56	10.66	1.41	0.10	0.12	0.09	0.14	0.12	0.23
36371537(	363715	3766252	45.95	42.25	12.87	132.89	39.30	6.60	9.00	1.33	0.09	0.11	0.08	0.13	0.12	0.23
36373537(	363735	3766252	46.01	43.04	11.88	130.14	39.87	5.23	7.73	1.25	0.08	0.10	0.08	0.12	0.11	0.22
36375537(	363755	3766252	46.18	46.32	11.63	127.20	41.59	4.80	6.72	1.20	0.08	0.10	0.07	0.12	0.11	0.22
36377537(	363775	3766252	46.05	55.99	11.16	123.68	46.48	4.18	5.91	1.18	0.07	0.09	0.07	0.11	0.10	0.21
36379537(	363795	3766252	46.00	63.86	10.40	120.09	55.25	3.85	5.24	1.18	0.07	0.08	0.06	0.10	0.10	0.20
36381537(	363815	3766252	46.14	69.21	10.05	116.35	62.05	3.42	4.69	1.19	0.06	0.08	0.06	0.10	0.10	0.19
36383537(	363835	3766252	46.18	71.42	9.67	112.28	66.15	3.27	4.23	1.21	0.06	0.07	0.05	0.09	0.09	0.18
36385537(	363855	3766252	45.90	70.98	9.48	108.28	67.90	2.94	3.84	1.24	0.06	0.07	0.05	0.09	0.09	0.17

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363875376	363875	3766252	45.52	70.98	8.99	103.98	68.56	2.85	3.51	1.26	0.05	0.06	0.05	0.08	0.08	0.16
363895376	363895	3766252	45.39	71.40	8.94	99.86	69.06	2.63	3.22	1.28	0.05	0.06	0.04	0.08	0.08	0.14
363915376	363915	3766252	45.52	71.80	8.55	95.86	69.11	2.44	2.96	1.29	0.05	0.06	0.04	0.07	0.07	0.13
363935376	363935	3766252	45.70	72.13	8.10	91.76	69.53	2.28	2.74	1.28	0.04	0.05	0.04	0.07	0.07	0.13
363955376	363955	3766252	45.63	71.16	7.41	87.75	68.58	2.08	2.54	1.27	0.04	0.05	0.04	0.07	0.07	0.12
363035376	363035	3766272	46.79	56.17	8.30	74.61	52.70	4.87	5.55	2.38	0.13	0.10	0.22	0.09	0.06	0.08
363055376	363055	3766272	46.67	56.38	8.97	77.03	53.34	5.21	6.09	2.52	0.14	0.11	0.24	0.10	0.07	0.09
363075376	363075	3766272	46.40	56.39	9.46	79.31	53.48	5.53	6.71	2.67	0.16	0.11	0.26	0.11	0.07	0.09
363095376	363095	3766272	46.75	56.31	10.16	81.56	54.07	5.85	7.41	2.87	0.17	0.12	0.29	0.12	0.08	0.10
363115376	363115	3766272	47.06	56.12	10.89	83.60	54.11	6.23	8.21	3.04	0.18	0.13	0.31	0.12	0.08	0.10
363135376	363135	3766272	47.19	55.86	11.80	85.59	54.15	6.74	9.11	3.29	0.19	0.14	0.34	0.13	0.09	0.11
363155376	363155	3766272	47.03	56.14	12.92	87.46	54.34	7.29	10.12	3.48	0.21	0.15	0.37	0.15	0.10	0.12
363175376	363175	3766272	47.03	56.71	14.27	89.21	54.70	7.79	11.24	3.68	0.22	0.16	0.40	0.16	0.10	0.13
363195376	363195	3766272	47.09	56.92	15.49	90.83	54.71	8.30	12.45	3.86	0.24	0.17	0.44	0.17	0.11	0.14
363215376	363215	3766272	46.97	56.74	16.49	92.42	54.82	9.09	13.74	4.05	0.25	0.18	0.47	0.18	0.12	0.15
363235376	363235	3766272	46.25	56.56	17.16	93.95	54.83	9.87	15.07	4.14	0.26	0.19	0.49	0.20	0.13	0.17
363255376	363255	3766272	46.08	57.05	17.50	95.70	55.02	10.44	16.45	4.20	0.27	0.21	0.51	0.21	0.14	0.18
363275376	363275	3766272	46.38	57.77	17.83	97.79	55.42	10.99	17.85	4.25	0.29	0.22	0.53	0.23	0.15	0.20
363295376	363295	3766272	45.88	58.37	17.80	100.45	55.20	11.49	19.19	4.23	0.29	0.22	0.54	0.24	0.16	0.21
363315376	363315	3766272	45.75	57.59	17.61	103.56	55.14	11.81	20.51	4.17	0.29	0.23	0.54	0.26	0.17	0.23
363335376	363335	3766272	45.60	57.48	16.87	107.26	54.65	11.83	21.80	4.12	0.29	0.24	0.52	0.27	0.19	0.25
363355376	363355	3766272	45.57	56.25	15.70	110.95	52.28	12.85	23.10	4.13	0.29	0.27	0.49	0.28	0.20	0.28
363375376	363375	3766272	45.68	52.60	17.53	114.98	47.87	14.57	24.50	4.26	0.29	0.30	0.45	0.29	0.22	0.32
363395376	363395	3766272	45.45	48.77	20.86	119.38	46.03	17.89	25.95	4.53	0.29	0.34	0.40	0.29	0.23	0.39
363635376	363635	3766272	45.80	66.64	35.91	172.35	63.82	20.43	26.89	2.10	0.13	0.20	0.12	0.17	0.15	0.26
363655376	363655	3766272	45.84	63.83	32.29	147.24	59.34	18.37	20.05	1.83	0.12	0.17	0.11	0.17	0.13	0.23
363675376	363675	3766272	46.03	50.38	23.97	139.75	46.88	12.99	15.53	1.59	0.11	0.15	0.10	0.16	0.13	0.21
363695376	363695	3766272	46.11	42.59	16.45	137.92	40.14	9.58	12.39	1.42	0.10	0.13	0.09	0.15	0.12	0.22
363715376	363715	3766272	46.06	40.63	13.21	135.80	37.68	7.01	10.15	1.30	0.09	0.12	0.09	0.14	0.12	0.22
363735376	363735	3766272	46.26	43.64	12.80	133.24	39.73	5.60	8.52	1.24	0.09	0.11	0.08	0.13	0.11	0.22
363755376	363755	3766272	46.29	53.57	12.36	130.31	45.08	4.84	7.30	1.20	0.08	0.10	0.07	0.12	0.11	0.22
363775376	363775	3766272	46.19	62.47	11.56	126.92	54.14	4.31	6.35	1.19	0.08	0.09	0.07	0.12	0.11	0.22
363795376	363795	3766272	45.96	68.42	11.23	122.98	61.33	3.91	5.60	1.19	0.07	0.09	0.07	0.11	0.10	0.21
363815376	363815	3766272	46.18	71.47	11.12	118.82	66.20	3.69	4.98	1.22	0.07	0.08	0.06	0.11	0.10	0.20
363835376	363835	3766272	46.10	71.59	10.57	114.47	68.52	3.48	4.47	1.26	0.06	0.08	0.06	0.10	0.09	0.19
363855376	363855	3766272	45.87	71.94	10.43	110.23	69.58	3.21	4.05	1.28	0.06	0.07	0.05	0.09	0.09	0.18
363875376	363875	3766272	45.89	72.76	9.94	105.82	70.11	2.90	3.69	1.30	0.05	0.07	0.05	0.09	0.08	0.16
363895376	363895	3766272	45.61	72.85	9.43	101.50	70.37	2.73	3.38	1.31	0.05	0.06	0.05	0.08	0.08	0.15
363915376	363915	3766272	45.53	72.70	8.86	97.47	69.98	2.50	3.10	1.30	0.05	0.06	0.05	0.08	0.08	0.14
363935376	363935	3766272	45.50	71.76	8.26	93.45	68.88	2.48	2.86	1.29	0.05	0.05	0.04	0.08	0.07	0.13
363955376	363955	3766272	45.85	71.25	7.86	89.55	68.52	2.36	2.65	1.29	0.04	0.05	0.04	0.07	0.07	0.13
363035376	363035	3766292	46.87	54.96	8.65	77.63	50.73	4.88	5.39	2.18	0.14	0.10	0.23	0.09	0.07	0.08
363055376	363055	3766292	46.72	55.72	8.97	80.76	51.97	5.25	5.94	2.33	0.15	0.11	0.25	0.10	0.07	0.09
363075376	363075	3766292	46.69	56.04	9.25	83.63	52.59	5.64	6.56	2.53	0.16	0.12	0.28	0.11	0.07	0.09
363095376	363095	3766292	47.38	56.14	10.10	86.12	53.00	6.08	7.28	2.70	0.18	0.13	0.31	0.12	0.08	0.10
363115376	363115	3766292	47.48	55.92	10.72	88.63	53.26	6.45	8.11	2.86	0.19	0.13	0.34	0.13	0.08	0.11
363135376	363135	3766292	47.43	55.50	11.54	91.02	53.42	6.89	9.07	3.07	0.21	0.15	0.37	0.14	0.09	0.11
363155376	363155	3766292	47.43	55.08	12.61	93.10	53.30	7.40	10.16	3.28	0.22	0.16	0.41	0.15	0.10	0.12
363175376	363175	3766292	47.31	54.64	13.64	94.97	52.98	8.06	11.41	3.54	0.24	0.17	0.44	0.16	0.11	0.13
363195376	363195	3766292	46.82	55.10	15.12	96.67	53.21	8.75	12.79	3.73	0.26	0.18	0.48	0.18	0.11	0.14
363215376	363215	3766292	46.64	55.24	16.53	98.19	53.17	9.28	14.31	3.91	0.27	0.20	0.51	0.19	0.12	0.16
363235376	363235	3766292	46.50	55.07	17.64	99.56	53.00	10.11	15.94	4.09	0.29	0.21	0.54	0.21	0.13	0.17
363255376	363255	3766292	46.43	55.00	18.52	100.88	53.57	11.08	17.64	4.19	0.30	0.22	0.57	0.22	0.14	0.19
363275376	363275	3766292	46.60	55.75	19.00	102.56	53.89	11.85	19.38	4.29	0.31	0.24	0.59	0.24	0.15	0.20
363295376	363295	3766292	46.57	56.81	19.35	104.77	54.68	12.43	21.05	4.36	0.32	0.25	0.60	0.26	0.17	0.22

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363315376	363315	3766292	45.98	57.92	19.41	107.54	54.84	13.04	22.56	4.38	0.32	0.26	0.60	0.27	0.18	0.24
363335376	363335	3766292	45.91	57.38	19.01	110.33	55.00	13.73	23.94	4.40	0.32	0.28	0.57	0.29	0.20	0.27
363355376	363355	3766292	45.83	57.23	19.88	113.67	54.07	17.26	25.21	4.49	0.32	0.32	0.53	0.30	0.21	0.29
363375376	363375	3766292	45.78	57.29	23.76	118.20	53.64	20.78	26.42	4.98	0.31	0.39	0.48	0.31	0.23	0.37
363655376	363655	3766292	45.83	61.59	33.01	163.04	58.03	19.76	28.69	1.89	0.12	0.19	0.12	0.18	0.12	0.19
363675376	363675	3766292	46.09	50.71	26.78	149.37	47.18	14.53	20.22	1.61	0.12	0.16	0.11	0.17	0.12	0.17
363695376	363695	3766292	46.22	43.65	18.88	140.94	40.06	10.57	15.04	1.39	0.11	0.14	0.10	0.16	0.12	0.19
363715376	363715	3766292	46.23	40.11	14.47	138.42	37.44	7.16	11.79	1.28	0.10	0.13	0.09	0.15	0.11	0.21
363735376	363735	3766292	46.30	49.83	13.67	136.16	42.26	5.59	9.63	1.21	0.09	0.12	0.09	0.14	0.11	0.22
363755376	363755	3766292	46.37	60.14	13.18	133.14	52.38	4.89	8.10	1.21	0.09	0.11	0.08	0.14	0.11	0.22
363775376	363775	3766292	46.40	67.66	12.64	129.53	60.71	4.52	6.95	1.22	0.08	0.10	0.08	0.13	0.11	0.22
363795376	363795	3766292	46.20	71.28	12.48	125.46	65.97	4.17	6.07	1.24	0.07	0.09	0.07	0.12	0.10	0.22
363815376	363815	3766292	46.03	71.78	12.23	121.28	68.91	3.93	5.37	1.27	0.07	0.09	0.07	0.12	0.10	0.21
363835376	363835	3766292	45.95	72.52	11.57	116.81	70.27	3.60	4.81	1.30	0.07	0.08	0.06	0.11	0.10	0.20
363855376	363855	3766292	46.02	73.62	11.06	112.32	71.21	3.27	4.33	1.32	0.06	0.08	0.06	0.11	0.09	0.19
363875376	363875	3766292	45.93	74.28	10.42	107.89	71.74	3.07	3.93	1.33	0.06	0.07	0.06	0.10	0.09	0.18
363895376	363895	3766292	45.90	73.86	9.87	103.23	71.11	2.98	3.58	1.32	0.05	0.07	0.05	0.10	0.08	0.17
363915376	363915	3766292	45.63	72.72	9.09	98.77	69.89	2.80	3.28	1.31	0.05	0.06	0.05	0.09	0.08	0.16
363935376	363935	3766292	45.76	72.14	8.72	94.47	69.46	2.62	3.02	1.31	0.05	0.06	0.05	0.09	0.08	0.15
363955376	363955	3766292	45.80	72.37	8.33	90.30	68.92	2.37	2.79	1.29	0.05	0.05	0.04	0.08	0.07	0.14
363035376	363035	3766312	47.05	52.46	8.75	81.16	47.77	4.98	5.22	2.05	0.14	0.10	0.24	0.10	0.07	0.08
363055376	363055	3766312	47.02	53.85	9.21	84.54	49.31	5.30	5.75	2.16	0.15	0.11	0.26	0.10	0.07	0.09
363075376	363075	3766312	47.49	54.87	9.66	87.81	50.80	5.67	6.37	2.32	0.17	0.12	0.29	0.11	0.07	0.09
363095376	363095	3766312	47.85	55.37	10.05	91.02	51.64	6.12	7.09	2.51	0.18	0.13	0.33	0.12	0.08	0.10
363115376	363115	3766312	47.87	55.42	10.75	94.16	52.14	6.61	7.94	2.67	0.20	0.14	0.36	0.13	0.08	0.11
363135376	363135	3766312	47.84	55.06	11.41	97.10	51.99	7.16	8.93	2.86	0.21	0.15	0.40	0.14	0.09	0.11
363155376	363155	3766312	47.96	54.44	12.37	100.02	52.13	7.60	10.10	3.03	0.23	0.16	0.44	0.15	0.10	0.12
363175376	363175	3766312	47.67	53.71	13.42	102.68	51.90	8.20	11.46	3.28	0.25	0.18	0.48	0.16	0.11	0.13
363195376	363195	3766312	47.08	52.84	14.63	105.00	51.24	8.90	13.03	3.53	0.27	0.19	0.52	0.18	0.11	0.15
363215376	363215	3766312	46.91	52.68	16.10	106.71	50.92	9.75	14.82	3.72	0.29	0.21	0.56	0.19	0.12	0.16
363235376	363235	3766312	47.07	52.70	17.62	107.95	50.81	10.40	16.83	3.90	0.31	0.22	0.59	0.21	0.13	0.17
363255376	363255	3766312	46.97	52.65	18.92	108.88	50.59	11.35	18.98	4.08	0.33	0.24	0.62	0.23	0.15	0.19
363275376	363275	3766312	46.66	52.76	19.90	110.33	51.27	12.44	21.20	4.19	0.35	0.25	0.63	0.25	0.16	0.21
363295376	363295	3766312	46.62	53.69	20.48	112.40	52.12	13.48	23.39	4.33	0.35	0.27	0.66	0.27	0.17	0.23
363315376	363315	3766312	46.46	55.65	21.03	115.12	53.60	14.12	25.33	4.48	0.36	0.29	0.71	0.29	0.19	0.25
363335376	363335	3766312	46.17	57.66	21.78	116.97	54.70	17.45	26.82	4.71	0.35	0.34	0.67	0.30	0.20	0.27
363355376	363355	3766312	46.09	62.34	29.24	120.26	60.48	24.29	27.68	5.41	0.34	0.43	0.57	0.32	0.22	0.31
363675376	363675	3766312	45.94	53.05	26.30	178.86	47.86	15.39	28.22	1.57	0.12	0.17	0.12	0.19	0.10	0.11
363695376	363695	3766312	46.20	43.74	20.99	158.16	39.05	11.16	19.14	1.38	0.11	0.15	0.11	0.19	0.11	0.15
363715376	363715	3766312	46.30	45.17	15.27	143.40	39.24	6.82	14.16	1.24	0.10	0.14	0.10	0.17	0.11	0.19
363735376	363735	3766312	46.32	56.19	14.72	138.39	48.76	5.75	11.18	1.22	0.10	0.12	0.10	0.16	0.11	0.21
363755376	363755	3766312	46.54	65.77	14.60	135.60	59.03	5.22	9.20	1.24	0.09	0.11	0.09	0.16	0.11	0.22
363775376	363775	3766312	46.60	71.13	14.09	131.97	65.99	4.98	7.79	1.27	0.09	0.11	0.08	0.15	0.11	0.23
363795376	363795	3766312	46.36	72.29	13.69	127.75	69.54	4.47	6.74	1.30	0.08	0.10	0.08	0.15	0.11	0.22
363815376	363815	3766312	46.28	73.56	13.00	123.13	71.28	4.04	5.91	1.33	0.07	0.09	0.07	0.14	0.10	0.22
363835376	363835	3766312	46.12	74.67	12.31	118.34	72.10	3.73	5.25	1.34	0.07	0.09	0.07	0.13	0.10	0.21
363855376	363855	3766312	46.00	75.28	11.58	113.50	73.12	3.64	4.70	1.35	0.07	0.08	0.07	0.13	0.10	0.21
363875376	363875	3766312	46.02	74.74	10.89	108.58	71.81	3.37	4.24	1.35	0.06	0.07	0.06	0.12	0.09	0.20
363895376	363895	3766312	45.92	73.88	10.17	103.82	71.39	3.15	3.85	1.34	0.06	0.07	0.06	0.11	0.09	0.19
363915376	363915	3766312	45.87	73.80	9.69	99.08	70.46	2.91	3.51	1.32	0.06	0.06	0.05	0.11	0.08	0.18
363935376	363935	3766312	46.54	74.48	9.23	94.66	70.77	2.63	3.21	1.34	0.05	0.06	0.05	0.10	0.08	0.18
363955376	363955	3766312	45.91	73.46	8.69	90.40	69.84	2.41	2.96	1.30	0.05	0.06	0.05	0.10	0.08	0.17
363035376	363035	3766332	47.34	49.14	8.64	83.59	46.21	5.02	5.02	1.92	0.14	0.10	0.25	0.10	0.07	0.08
363055376	363055	3766332	47.75	50.81	9.17	87.09	47.08	5.38	5.54	2.04	0.15	0.11	0.28	0.10	0.07	0.09
363075376	363075	3766332	47.43	52.33	9.73	90.85	47.88	5.76	6.14	2.14	0.17	0.12	0.31	0.11	0.07	0.09

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363095370	363095	3766332	47.96	53.50	10.29	94.42	49.20	6.18	6.85	2.29	0.18	0.13	0.34	0.12	0.08	0.10
363115370	363115	3766332	48.17	54.15	10.81	98.25	50.36	6.72	7.69	2.44	0.20	0.14	0.38	0.13	0.09	0.11
363135370	363135	3766332	48.32	54.20	11.45	101.98	50.58	7.19	8.69	2.65	0.22	0.15	0.43	0.14	0.09	0.11
363155370	363155	3766332	48.16	53.70	12.16	105.58	50.47	7.80	9.90	2.81	0.24	0.17	0.47	0.15	0.10	0.12
363175370	363175	3766332	47.54	52.75	13.14	109.04	50.05	8.47	11.35	3.00	0.26	0.18	0.52	0.17	0.11	0.13
363195370	363195	3766332	47.36	51.48	14.18	112.22	49.61	9.09	13.09	3.23	0.29	0.20	0.56	0.18	0.12	0.15
363215370	363215	3766332	47.52	50.24	15.66	114.94	48.76	9.96	15.18	3.48	0.31	0.22	0.60	0.20	0.12	0.16
363235370	363235	3766332	47.31	49.17	17.08	117.12	47.68	10.82	17.62	3.64	0.34	0.23	0.63	0.22	0.14	0.17
363255370	363255	3766332	47.31	48.74	18.81	118.75	47.25	11.78	20.39	3.82	0.36	0.25	0.65	0.23	0.15	0.19
363275370	363275	3766332	47.09	49.78	20.06	119.90	47.18	12.78	23.38	3.95	0.38	0.27	0.72	0.26	0.16	0.21
363295370	363295	3766332	46.21	50.87	21.07	121.86	48.14	14.02	26.32	4.09	0.38	0.29	0.82	0.27	0.17	0.23
363315370	363315	3766332	46.56	52.15	21.96	126.24	49.86	15.54	29.10	4.37	0.39	0.33	0.88	0.30	0.19	0.25
363335370	363335	3766332	46.53	57.85	30.32	128.87	55.78	24.82	30.61	5.39	0.39	0.43	0.84	0.32	0.21	0.28
363695370	363695	3766332	46.01	43.52	19.78	186.66	38.80	9.86	25.72	1.32	0.12	0.16	0.12	0.24	0.10	0.11
363715370	363715	3766332	46.19	52.00	17.02	158.97	44.39	6.92	17.66	1.24	0.11	0.14	0.12	0.22	0.11	0.17
363735370	363735	3766332	46.32	62.19	16.50	140.70	55.73	6.07	13.37	1.26	0.10	0.13	0.11	0.20	0.11	0.21
363755370	363755	3766332	46.58	70.10	16.06	137.41	65.21	5.61	10.76	1.30	0.10	0.12	0.10	0.20	0.11	0.24
363775370	363775	3766332	46.72	72.94	15.35	133.57	70.17	5.10	8.97	1.34	0.09	0.11	0.09	0.19	0.11	0.25
363795370	363795	3766332	46.54	74.70	14.62	129.03	72.42	4.58	7.66	1.37	0.09	0.11	0.09	0.18	0.11	0.26
363815370	363815	3766332	46.32	75.96	13.70	124.34	73.46	4.55	6.65	1.38	0.08	0.10	0.08	0.17	0.11	0.26
363835370	363835	3766332	46.28	76.39	12.85	119.60	73.98	4.14	5.84	1.38	0.08	0.09	0.08	0.16	0.10	0.25
363855370	363855	3766332	46.15	75.83	12.05	114.63	72.91	3.83	5.19	1.37	0.07	0.08	0.07	0.15	0.10	0.25
363875370	363875	3766332	46.06	75.28	11.37	109.96	72.52	3.53	4.64	1.36	0.07	0.08	0.07	0.15	0.10	0.24
363895370	363895	3766332	45.90	75.54	10.76	105.00	71.71	3.23	4.18	1.34	0.06	0.07	0.06	0.14	0.09	0.24
363915370	363915	3766332	47.54	76.75	10.18	100.18	72.89	2.92	3.78	1.38	0.06	0.07	0.06	0.13	0.09	0.22
363935370	363935	3766332	48.05	76.19	9.50	95.69	72.93	2.77	3.45	1.37	0.06	0.06	0.06	0.12	0.09	0.21
363955370	363955	3766332	46.99	75.11	8.89	91.34	71.90	2.65	3.17	1.34	0.05	0.06	0.05	0.11	0.09	0.20
363035370	363035	3766352	48.34	47.82	8.28	85.15	45.31	5.01	4.81	1.85	0.14	0.11	0.25	0.10	0.06	0.08
363055370	363055	3766352	48.19	47.75	8.94	89.15	45.43	5.40	5.30	1.94	0.15	0.11	0.28	0.10	0.07	0.08
363075370	363075	3766352	47.89	49.08	9.56	92.98	46.03	5.80	5.87	2.02	0.17	0.12	0.32	0.11	0.07	0.09
363095370	363095	3766352	47.81	50.51	10.19	97.00	46.63	6.26	6.56	2.11	0.19	0.13	0.35	0.12	0.08	0.10
363115370	363115	3766352	48.26	51.77	10.84	101.10	47.49	6.74	7.37	2.24	0.20	0.14	0.40	0.13	0.09	0.10
363135370	363135	3766352	48.41	52.50	11.50	105.44	48.55	7.25	8.35	2.39	0.22	0.16	0.45	0.14	0.09	0.11
363155370	363155	3766352	47.87	52.49	12.13	109.67	48.88	7.90	9.55	2.56	0.25	0.17	0.50	0.15	0.10	0.12
363175370	363175	3766352	47.71	51.74	12.89	113.83	48.55	8.54	11.04	2.77	0.27	0.19	0.55	0.17	0.11	0.13
363195370	363195	3766352	48.01	50.29	13.90	117.90	47.37	9.32	12.90	2.94	0.30	0.21	0.60	0.18	0.11	0.14
363215370	363215	3766352	47.81	48.31	14.90	121.70	46.25	10.11	15.25	3.12	0.33	0.22	0.63	0.20	0.12	0.16
363235370	363235	3766352	47.64	46.92	16.48	125.03	44.64	11.05	18.16	3.35	0.35	0.25	0.65	0.22	0.14	0.17
363255370	363255	3766352	47.43	47.72	17.95	127.73	44.76	12.04	21.73	3.45	0.38	0.27	0.68	0.24	0.15	0.19
363275370	363275	3766352	47.40	48.87	19.32	129.94	46.42	13.21	25.88	3.58	0.40	0.29	0.73	0.26	0.16	0.21
363295370	363295	3766352	47.45	51.31	20.25	131.66	48.25	14.21	30.42	3.70	0.42	0.31	0.82	0.28	0.18	0.23
363315370	363315	3766352	47.02	53.35	25.30	136.80	50.47	21.04	34.52	4.32	0.43	0.39	0.88	0.30	0.19	0.25
363715370	363715	3766352	46.03	55.99	18.18	177.41	50.29	7.40	22.77	1.27	0.12	0.15	0.13	0.31	0.10	0.37
363735370	363735	3766352	46.37	68.27	17.96	148.83	63.27	6.39	16.48	1.34	0.11	0.14	0.13	0.28	0.11	0.29
363755370	363755	3766352	46.47	73.14	17.26	138.68	70.36	5.82	12.96	1.39	0.11	0.13	0.12	0.27	0.11	0.36
363775370	363775	3766352	46.56	75.98	16.39	134.85	73.57	5.55	10.60	1.42	0.10	0.12	0.11	0.25	0.11	0.39
363795370	363795	3766352	46.64	77.68	15.25	130.15	75.49	5.09	8.89	1.44	0.09	0.11	0.10	0.24	0.11	0.40
363815370	363815	3766352	46.63	77.95	14.33	125.19	74.80	4.78	7.61	1.44	0.09	0.10	0.10	0.22	0.11	0.39
363835370	363835	3766352	46.36	77.26	13.46	120.06	75.01	4.37	6.61	1.41	0.08	0.10	0.09	0.21	0.11	0.37
363855370	363855	3766352	46.14	77.31	12.69	115.04	73.86	3.97	5.81	1.38	0.08	0.09	0.08	0.19	0.11	0.35
363875370	363875	3766352	45.98	77.14	11.89	110.22	73.14	3.51	5.15	1.36	0.07	0.08	0.08	0.18	0.11	0.33
363895370	363895	3766352	46.55	77.07	11.07	105.18	73.82	3.44	4.61	1.37	0.07	0.08	0.07	0.17	0.10	0.32
363915370	363915	3766352	47.10	77.15	10.32	100.39	74.00	3.17	4.14	1.37	0.07	0.07	0.07	0.16	0.10	0.30
363935370	363935	3766352	47.51	77.14	9.61	96.03	73.80	2.86	3.75	1.37	0.06	0.07	0.07	0.15	0.10	0.28
363955370	363955	3766352	47.65	76.37	9.48	91.42	73.47	2.77	3.42	1.36	0.06	0.06	0.06	0.14	0.10	0.26

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363035376	363035	3766372	48.56	56.07	7.45	86.74	52.27	4.89	4.58	1.79	0.14	0.11	0.26	0.10	0.06	0.08
363055376	363055	3766372	48.49	53.49	8.30	90.73	49.81	5.31	5.04	1.86	0.15	0.11	0.29	0.10	0.07	0.08
363075376	363075	3766372	48.92	50.44	9.07	94.94	47.37	5.72	5.57	1.93	0.17	0.12	0.32	0.11	0.07	0.09
363095376	363095	3766372	48.59	47.67	9.84	99.36	45.99	6.26	6.21	2.03	0.18	0.13	0.36	0.12	0.08	0.10
363115376	363115	3766372	48.23	48.68	10.58	103.86	45.53	6.77	6.98	2.11	0.20	0.15	0.41	0.13	0.08	0.10
363135376	363135	3766372	48.27	49.79	11.34	108.40	45.84	7.34	7.90	2.24	0.22	0.16	0.46	0.14	0.09	0.11
363155376	363155	3766372	48.12	50.57	12.09	113.05	46.60	7.98	9.05	2.33	0.25	0.17	0.51	0.16	0.10	0.12
363175376	363175	3766372	48.38	50.35	12.89	117.81	46.79	8.61	10.51	2.46	0.27	0.19	0.57	0.17	0.11	0.13
363195376	363195	3766372	48.37	49.13	13.59	122.47	45.92	9.41	12.39	2.67	0.30	0.21	0.62	0.18	0.11	0.14
363215376	363215	3766372	48.06	46.84	14.35	126.95	44.09	10.21	14.89	2.82	0.33	0.23	0.65	0.20	0.12	0.15
363235376	363235	3766372	47.76	45.74	15.46	131.02	41.67	11.11	18.25	2.95	0.36	0.25	0.65	0.22	0.13	0.17
363255376	363255	3766372	47.94	47.25	16.97	134.50	42.31	12.16	22.81	3.10	0.39	0.28	0.65	0.24	0.15	0.18
363275376	363275	3766372	47.57	49.00	17.84	142.03	44.90	13.01	28.72	3.20	0.42	0.30	0.62	0.26	0.16	0.20
363295376	363295	3766372	47.59	50.59	19.53	160.41	47.22	16.21	36.13	3.48	0.43	0.34	0.71	0.28	0.17	0.22
363735376	363735	3766372	46.19	74.24	19.43	151.41	71.48	6.72	20.88	1.47	0.13	0.15	0.15	0.42	0.11	1.10
363755376	363755	3766372	46.39	77.73	18.34	138.95	74.96	6.17	15.91	1.50	0.12	0.14	0.14	0.38	0.12	1.02
363775376	363775	3766372	46.50	79.05	17.04	135.03	77.13	6.03	12.71	1.51	0.11	0.13	0.13	0.35	0.12	0.92
363795376	363795	3766372	46.64	79.53	16.07	130.31	76.54	5.48	10.46	1.50	0.11	0.12	0.12	0.32	0.12	0.83
363815376	363815	3766372	46.55	79.44	15.11	125.24	76.19	4.92	8.81	1.46	0.10	0.11	0.11	0.30	0.12	0.74
363835376	363835	3766372	46.35	79.49	14.11	120.07	75.34	4.26	7.56	1.43	0.09	0.10	0.10	0.27	0.12	0.65
363855376	363855	3766372	46.05	78.54	13.02	114.95	75.40	4.15	6.57	1.40	0.09	0.09	0.10	0.25	0.12	0.57
363875376	363875	3766372	46.18	78.32	11.98	109.99	75.25	3.74	5.77	1.38	0.08	0.09	0.09	0.23	0.12	0.51
363895376	363895	3766372	45.97	78.04	11.78	105.07	74.56	3.51	5.12	1.36	0.08	0.08	0.08	0.21	0.12	0.46
363915376	363915	3766372	46.64	77.72	11.41	100.46	75.39	3.36	4.58	1.37	0.08	0.07	0.08	0.20	0.12	0.42
363935376	363935	3766372	47.48	77.96	10.77	96.07	75.87	3.17	4.12	1.38	0.07	0.07	0.07	0.18	0.12	0.38
363955376	363955	3766372	47.25	76.98	10.08	91.70	74.99	2.96	3.73	1.35	0.07	0.06	0.07	0.17	0.12	0.35
363035376	363035	3766392	48.95	64.14	6.84	87.86	60.82	4.91	4.35	1.79	0.14	0.11	0.26	0.10	0.06	0.08
363055376	363055	3766392	49.02	62.67	7.26	91.90	59.32	5.27	4.77	1.84	0.15	0.11	0.29	0.10	0.07	0.08
363075376	363075	3766392	49.33	60.60	7.81	96.23	57.15	5.68	5.25	1.89	0.17	0.12	0.32	0.11	0.07	0.09
363095376	363095	3766392	49.37	57.96	9.03	100.79	54.60	6.14	5.84	1.95	0.18	0.14	0.36	0.12	0.08	0.09
363115376	363115	3766392	48.66	54.80	9.92	105.56	51.65	6.64	6.53	2.05	0.20	0.15	0.41	0.13	0.08	0.10
363135376	363135	3766392	48.56	51.05	10.83	110.70	48.00	7.28	7.39	2.13	0.22	0.16	0.46	0.14	0.09	0.11
363155376	363155	3766392	48.47	47.81	11.71	115.80	45.82	7.93	8.43	2.22	0.24	0.18	0.52	0.15	0.10	0.12
363175376	363175	3766392	47.88	48.58	12.62	121.01	44.61	8.65	9.78	2.33	0.27	0.19	0.57	0.17	0.11	0.13
363195376	363195	3766392	48.33	48.10	13.52	126.22	44.55	9.50	11.55	2.43	0.30	0.21	0.62	0.18	0.11	0.14
363215376	363215	3766392	48.10	46.10	14.35	131.20	43.05	10.30	13.99	2.58	0.33	0.24	0.65	0.20	0.12	0.15
363235376	363235	3766392	48.38	43.05	14.96	135.59	39.90	11.17	17.55	2.68	0.36	0.26	0.64	0.22	0.13	0.17
363255376	363255	3766392	48.33	45.15	15.66	147.01	38.78	11.99	23.14	2.75	0.39	0.28	0.57	0.23	0.14	0.18
363275376	363275	3766392	48.08	47.80	16.33	173.56	42.03	13.00	32.12	2.85	0.41	0.31	0.49	0.25	0.16	0.20
363695376	363695	3766392	46.61	76.07	22.97	243.70	71.01	8.13	65.38	1.64	0.16	0.18	0.20	0.91	0.07	3.58
363715376	363715	3766392	46.48	79.40	21.96	174.10	77.12	8.23	37.09	1.66	0.15	0.17	0.20	0.72	0.10	2.56
363755376	363755	3766392	46.21	81.40	19.16	138.17	78.58	6.83	19.15	1.60	0.14	0.15	0.17	0.55	0.13	2.41
363775376	363775	3766392	46.38	81.39	18.05	134.15	78.79	6.11	15.07	1.57	0.13	0.14	0.15	0.49	0.14	2.07
363795376	363795	3766392	46.39	81.74	16.82	129.43	77.62	5.32	12.25	1.53	0.12	0.12	0.14	0.44	0.15	1.70
363815376	363815	3766392	46.27	81.02	16.02	124.46	78.02	5.12	10.19	1.48	0.12	0.11	0.13	0.39	0.15	1.40
363835376	363835	3766392	46.09	80.46	15.19	119.39	77.43	4.91	8.65	1.44	0.11	0.11	0.12	0.36	0.16	1.15
363855376	363855	3766392	46.13	80.46	14.24	114.30	77.25	4.39	7.45	1.41	0.10	0.10	0.11	0.32	0.16	0.96
363875376	363875	3766392	46.59	79.88	13.42	109.39	77.99	4.12	6.49	1.41	0.10	0.09	0.11	0.29	0.16	0.81
363895376	363895	3766392	46.74	79.56	12.55	104.51	77.67	3.86	5.71	1.40	0.09	0.09	0.10	0.27	0.16	0.70
363915376	363915	3766392	47.33	79.11	11.71	99.76	77.11	3.53	5.07	1.40	0.09	0.08	0.09	0.24	0.15	0.60
363935376	363935	3766392	47.53	78.59	10.87	95.33	76.14	3.24	4.54	1.39	0.08	0.07	0.09	0.22	0.15	0.53
363955376	363955	3766392	47.73	77.75	10.20	91.01	74.95	3.02	4.09	1.38	0.08	0.07	0.08	0.20	0.15	0.46
363035376	363035	3766412	48.92	68.15	6.75	88.69	66.25	4.80	4.12	1.85	0.14	0.11	0.25	0.10	0.06	0.07
363055376	363055	3766412	49.49	68.08	7.30	92.85	65.77	5.17	4.50	1.86	0.15	0.12	0.28	0.10	0.07	0.08
363075376	363075	3766412	49.72	67.50	7.76	97.29	64.80	5.64	4.94	1.90	0.16	0.12	0.32	0.11	0.07	0.09

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363095376	363095	3766412	49.30	66.34	8.25	102.10	63.45	6.12	5.46	1.96	0.18	0.14	0.36	0.12	0.08	0.09
363115376	363115	3766412	48.87	64.51	8.78	107.22	61.58	6.63	6.08	2.00	0.20	0.15	0.40	0.13	0.08	0.10
363135376	363135	3766412	49.04	61.91	9.54	112.48	58.93	7.19	6.83	2.07	0.22	0.16	0.45	0.14	0.09	0.11
363155376	363155	3766412	48.80	58.56	10.82	117.83	55.83	7.82	7.75	2.16	0.24	0.18	0.51	0.15	0.10	0.12
363175376	363175	3766412	48.88	54.37	11.88	123.32	51.67	8.56	8.92	2.24	0.26	0.20	0.56	0.16	0.10	0.12
363195376	363195	3766412	48.55	49.39	12.94	128.81	47.16	9.38	10.46	2.35	0.29	0.22	0.61	0.18	0.11	0.14
363215376	363215	3766412	48.76	46.18	14.03	133.87	43.34	10.28	12.58	2.42	0.32	0.24	0.62	0.19	0.12	0.15
363235376	363235	3766412	48.99	43.10	14.94	138.66	40.26	11.27	15.82	2.54	0.35	0.26	0.60	0.21	0.13	0.16
363255376	363255	3766412	48.48	41.05	15.17	165.01	36.80	12.03	21.78	2.60	0.38	0.29	0.51	0.23	0.14	0.18
363635376	363635	3766412	46.64	61.13	27.33	254.57	58.81	17.12	73.30	2.58	0.21	0.27	0.35	4.83	0.20	0.27
363655376	363655	3766412	46.77	76.50	26.23	187.92	69.28	14.43	56.49	2.29	0.22	0.24	0.33	3.75	0.08	0.67
363675376	363675	3766412	46.79	82.04	25.98	158.40	78.42	10.39	50.95	1.98	0.21	0.22	0.30	2.99	0.06	1.57
363695376	363695	3766412	46.80	83.43	24.78	153.39	81.01	9.42	45.11	1.91	0.20	0.20	0.27	1.97	0.09	2.53
363715376	363715	3766412	46.77	84.34	23.41	142.23	82.20	8.73	35.55	1.84	0.19	0.18	0.25	1.13	0.12	3.47
363735376	363735	3766412	46.33	84.07	21.51	139.43	81.16	7.73	27.48	1.76	0.18	0.17	0.22	0.92	0.15	3.91
363775376	363775	3766412	46.25	83.45	19.16	132.27	80.64	6.45	17.11	1.62	0.16	0.14	0.19	0.67	0.20	3.37
363795376	363795	3766412	46.29	83.10	18.08	127.74	80.27	6.20	13.94	1.56	0.15	0.13	0.17	0.59	0.22	2.82
363815376	363815	3766412	46.13	82.88	16.92	122.94	80.01	5.40	11.59	1.51	0.14	0.12	0.16	0.52	0.22	2.30
363835376	363835	3766412	46.20	82.00	15.80	118.17	80.15	5.11	9.79	1.48	0.13	0.11	0.15	0.46	0.22	1.85
363855376	363855	3766412	47.03	82.12	14.73	113.29	80.15	4.66	8.38	1.48	0.12	0.11	0.13	0.41	0.22	1.50
363875376	363875	3766412	47.39	81.47	13.62	108.36	79.36	4.28	7.26	1.46	0.12	0.10	0.12	0.37	0.22	1.22
363895376	363895	3766412	48.56	80.85	12.70	103.47	78.10	3.97	6.33	1.45	0.11	0.09	0.12	0.33	0.21	1.01
363915376	363915	3766412	48.38	80.13	11.96	99.03	77.17	3.71	5.60	1.43	0.10	0.09	0.11	0.30	0.20	0.85
363935376	363935	3766412	47.52	79.06	11.45	94.79	75.71	3.50	5.00	1.42	0.10	0.08	0.10	0.27	0.20	0.73
363955376	363955	3766412	47.81	78.09	11.03	90.19	74.96	3.28	4.49	1.40	0.09	0.08	0.09	0.25	0.19	0.63
363035376	363035	3766432	49.61	69.02	6.94	88.81	68.00	4.75	3.91	1.87	0.13	0.11	0.25	0.09	0.06	0.07
363055376	363055	3766432	49.84	69.69	7.36	93.14	68.50	5.17	4.25	1.91	0.14	0.11	0.28	0.10	0.07	0.08
363075376	363075	3766432	49.61	70.18	7.81	97.62	68.91	5.56	4.65	1.96	0.16	0.12	0.31	0.11	0.07	0.08
363095376	363095	3766432	49.33	70.34	8.27	102.40	68.86	6.02	5.11	2.00	0.17	0.14	0.35	0.12	0.08	0.09
363115376	363115	3766432	49.56	70.23	8.94	107.53	68.36	6.56	5.65	2.04	0.19	0.15	0.39	0.13	0.08	0.10
363135376	363135	3766432	49.53	69.46	9.54	112.94	67.27	7.12	6.29	2.09	0.21	0.16	0.44	0.14	0.09	0.10
363155376	363155	3766432	49.30	67.92	10.19	118.51	65.53	7.80	7.07	2.14	0.23	0.18	0.49	0.15	0.09	0.11
363175376	363175	3766432	49.00	65.50	10.87	124.14	62.97	8.57	8.04	2.20	0.25	0.20	0.54	0.16	0.10	0.12
363195376	363195	3766432	49.12	62.01	11.74	129.92	59.63	9.34	9.28	2.31	0.28	0.22	0.58	0.17	0.11	0.13
363215376	363215	3766432	49.31	57.29	12.97	135.21	54.80	10.14	10.95	2.39	0.30	0.24	0.60	0.19	0.12	0.14
363235376	363235	3766432	49.22	50.88	14.21	140.68	48.65	11.10	13.40	2.50	0.33	0.26	0.60	0.20	0.13	0.16
363615376	363615	3766432	46.76	64.41	27.45	272.10	59.59	14.00	78.47	2.34	0.30	0.27	0.49	6.84	0.48	0.43
363635376	363635	3766432	46.83	78.26	29.61	201.16	72.10	16.02	57.96	2.75	0.31	0.27	0.47	6.55	0.30	0.37
363655376	363655	3766432	47.12	83.45	29.26	164.12	80.69	11.81	47.62	2.31	0.30	0.25	0.43	5.28	0.17	0.63
363675376	363675	3766432	46.80	84.42	28.14	143.19	82.23	10.61	41.61	2.17	0.29	0.23	0.38	4.72	0.13	1.18
363695376	363695	3766432	46.73	86.01	26.25	140.11	83.09	9.67	37.13	2.07	0.27	0.21	0.34	3.03	0.16	2.23
363715376	363715	3766432	46.41	85.79	24.01	138.55	82.88	8.99	32.17	1.95	0.25	0.20	0.31	1.70	0.21	3.58
363735376	363735	3766432	46.81	86.17	22.83	136.33	83.37	8.76	26.99	1.87	0.23	0.18	0.28	1.34	0.27	4.41
363755376	363755	3766432	46.69	85.94	21.56	133.28	83.33	7.87	22.30	1.77	0.22	0.17	0.25	1.08	0.31	4.55
363795376	363795	3766432	46.23	84.57	18.64	125.31	82.89	6.38	15.25	1.61	0.19	0.14	0.21	0.78	0.35	3.71
363815376	363815	3766432	46.38	83.84	17.16	120.82	82.26	5.86	12.80	1.57	0.17	0.13	0.19	0.67	0.35	3.13
363835376	363835	3766432	46.82	83.43	16.33	116.29	81.23	5.35	10.85	1.55	0.16	0.12	0.17	0.59	0.34	2.59
363855376	363855	3766432	43.48	79.11	15.33	111.68	76.30	4.89	9.26	1.41	0.15	0.11	0.16	0.51	0.31	2.02
363875376	363875	3766432	47.95	82.25	15.22	106.78	79.29	4.70	8.03	1.50	0.14	0.11	0.15	0.46	0.31	1.71
363895376	363895	3766432	48.22	81.38	14.65	102.31	78.32	4.35	7.02	1.49	0.13	0.10	0.14	0.41	0.29	1.40
363915376	363915	3766432	48.33	80.91	14.04	97.91	77.59	3.97	6.19	1.46	0.12	0.09	0.12	0.36	0.28	1.16
363935376	363935	3766432	48.02	80.55	13.41	93.81	76.58	3.74	5.50	1.44	0.11	0.09	0.12	0.33	0.26	0.97
363955376	363955	3766432	48.46	79.68	12.78	89.27	75.70	3.61	4.92	1.41	0.11	0.08	0.11	0.30	0.25	0.82
363035376	363035	3766452	49.86	69.88	7.04	88.32	68.32	4.78	3.71	1.93	0.13	0.11	0.24	0.09	0.06	0.07
363055376	363055	3766452	50.04	70.48	7.49	93.01	69.01	5.14	4.02	1.95	0.14	0.11	0.27	0.10	0.07	0.08

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363075376	363075	3766452	49.73	71.02	7.99	97.62	69.75	5.52	4.38	2.00	0.15	0.12	0.30	0.11	0.07	0.08
363095376	363095	3766452	50.01	71.49	8.52	102.60	70.43	6.05	4.78	2.05	0.17	0.14	0.34	0.11	0.07	0.09
363115376	363115	3766452	50.16	71.92	9.08	107.88	70.97	6.54	5.24	2.09	0.18	0.15	0.38	0.12	0.08	0.09
363135376	363135	3766452	50.05	72.43	9.67	113.50	71.38	7.11	5.79	2.14	0.20	0.16	0.42	0.13	0.09	0.10
363155376	363155	3766452	49.90	72.70	10.29	119.13	71.48	7.75	6.44	2.20	0.22	0.18	0.47	0.14	0.09	0.11
363175376	363175	3766452	49.74	72.60	11.22	124.79	70.97	8.57	7.23	2.27	0.24	0.20	0.52	0.16	0.10	0.12
363195376	363195	3766452	49.24	71.90	11.94	130.00	69.95	9.32	8.21	2.34	0.26	0.22	0.56	0.17	0.11	0.13
363215376	363215	3766452	49.32	70.14	12.66	134.97	67.93	10.18	9.48	2.41	0.29	0.24	0.59	0.18	0.12	0.14
363595376	363595	3766452	47.10	66.16	38.32	280.68	56.84	17.44	84.04	2.23	0.58	0.27	0.76	5.99	0.67	0.62
363615376	363615	3766452	46.95	77.93	33.84	207.92	72.26	18.81	61.81	2.56	0.56	0.29	0.72	7.43	0.56	0.49
363635376	363635	3766452	46.83	81.94	32.99	169.65	79.32	14.65	50.19	2.61	0.51	0.27	0.64	7.40	0.40	0.47
363655376	363655	3766452	46.65	84.74	31.19	147.05	81.96	12.20	42.74	2.42	0.46	0.26	0.56	6.57	0.30	0.73
363675376	363675	3766452	46.77	86.33	28.64	140.11	83.87	12.06	37.37	2.33	0.42	0.24	0.49	5.84	0.29	1.22
363695376	363695	3766452	46.43	86.47	27.06	137.80	84.00	11.83	33.18	2.19	0.38	0.22	0.43	3.11	0.30	2.07
363715376	363715	3766452	46.66	87.51	25.53	135.44	85.14	10.49	29.40	2.07	0.35	0.21	0.39	2.19	0.39	3.14
363735376	363735	3766452	46.93	87.76	23.87	132.91	85.78	9.14	25.69	1.96	0.31	0.20	0.35	1.79	0.48	4.09
363755376	363755	3766452	46.79	87.21	22.12	129.80	85.52	8.73	22.12	1.86	0.29	0.18	0.31	1.48	0.53	4.55
363775376	363775	3766452	46.48	86.22	21.00	126.23	84.29	8.08	18.87	1.76	0.26	0.17	0.28	1.19	0.56	4.50
363795376	363795	3766452	46.43	85.29	20.19	122.37	82.63	7.54	16.04	1.69	0.24	0.16	0.25	1.01	0.55	4.13
363815376	363815	3766452	47.14	85.04	19.51	118.11	82.19	6.87	13.68	1.66	0.22	0.15	0.23	0.86	0.54	3.64
363835376	363835	3766452	47.56	84.83	18.69	113.88	81.90	6.27	11.71	1.63	0.20	0.14	0.21	0.74	0.51	3.11
363855376	363855	3766452	45.16	82.55	17.50	109.54	78.43	5.48	10.12	1.51	0.18	0.13	0.19	0.64	0.46	2.58
363875376	363875	3766452	47.25	83.77	16.81	105.10	79.92	5.15	8.79	1.55	0.17	0.12	0.17	0.56	0.44	2.17
363895376	363895	3766452	47.10	82.74	15.87	100.73	79.13	4.97	7.70	1.52	0.16	0.11	0.16	0.50	0.41	1.80
363915376	363915	3766452	48.16	81.98	15.01	96.50	79.20	4.75	6.77	1.51	0.15	0.11	0.15	0.44	0.38	1.49
363935376	363935	3766452	47.99	80.77	14.13	92.44	78.34	4.16	6.01	1.48	0.14	0.10	0.13	0.39	0.35	1.24
363955376	363955	3766452	48.41	79.85	13.30	87.92	77.58	3.92	5.36	1.46	0.13	0.09	0.12	0.35	0.32	1.04
363035376	363035	3766472	50.29	70.35	6.98	88.53	69.09	4.83	3.52	1.95	0.13	0.11	0.23	0.09	0.06	0.07
363055376	363055	3766472	50.16	71.15	7.46	92.99	69.83	5.21	3.80	2.01	0.14	0.11	0.26	0.10	0.06	0.07
363075376	363075	3766472	50.15	71.78	7.98	97.60	70.63	5.64	4.12	2.06	0.15	0.12	0.29	0.10	0.07	0.08
363095376	363095	3766472	50.54	72.36	8.54	102.44	71.28	6.12	4.47	2.11	0.16	0.13	0.32	0.11	0.07	0.09
363115376	363115	3766472	50.75	73.15	9.15	107.39	71.81	6.62	4.87	2.16	0.18	0.15	0.36	0.12	0.08	0.09
363135376	363135	3766472	50.40	74.07	9.80	112.72	72.69	7.16	5.34	2.22	0.19	0.16	0.40	0.13	0.08	0.10
363155376	363155	3766472	50.39	74.67	10.49	117.75	73.29	7.77	5.89	2.28	0.21	0.18	0.45	0.14	0.09	0.11
363175376	363175	3766472	50.44	75.20	11.21	123.03	74.16	8.48	6.53	2.35	0.23	0.19	0.49	0.15	0.10	0.12
363195376	363195	3766472	49.84	75.88	11.96	128.43	75.02	9.37	7.32	2.43	0.25	0.21	0.54	0.16	0.10	0.13
363575376	363575	3766472	47.38	86.44	42.36	279.83	76.30	18.16	84.04	2.67	1.44	0.25	1.33	3.50	0.65	0.73
363595376	363595	3766472	47.08	91.16	49.24	207.03	84.93	25.18	63.63	2.93	1.21	0.30	1.17	5.32	0.65	0.62
363615376	363615	3766472	46.98	96.81	48.27	169.54	84.88	22.61	52.19	3.13	1.01	0.31	0.99	6.58	0.58	0.53
363635376	363635	3766472	46.85	83.38	35.17	147.71	80.07	19.72	44.73	2.72	0.85	0.29	0.84	7.17	0.48	0.55
363655376	363655	3766472	46.69	84.62	32.06	140.32	83.17	16.70	39.02	2.60	0.73	0.27	0.72	6.93	0.44	0.77
363675376	363675	3766472	46.56	87.05	29.97	138.06	85.04	14.42	34.43	2.48	0.63	0.26	0.62	5.26	0.47	1.15
363695376	363695	3766472	46.61	88.00	28.36	135.22	86.18	13.18	30.63	2.36	0.55	0.24	0.54	3.05	0.51	1.80
363715376	363715	3766472	46.94	88.36	27.27	132.40	86.59	12.95	27.35	2.22	0.49	0.23	0.48	2.54	0.61	2.64
363735376	363735	3766472	47.03	88.06	26.35	129.52	85.92	11.66	24.34	2.10	0.43	0.22	0.42	2.16	0.72	3.46
363755376	363755	3766472	46.59	87.08	25.04	126.42	84.78	10.60	21.49	1.98	0.38	0.20	0.37	1.80	0.79	4.00
363775376	363775	3766472	46.49	87.41	23.73	123.10	84.01	9.62	18.80	1.89	0.34	0.19	0.33	1.53	0.81	4.22
363795376	363795	3766472	46.74	87.42	22.42	119.30	83.86	8.82	16.36	1.82	0.31	0.18	0.30	1.25	0.80	4.11
363815376	363815	3766472	46.50	86.48	21.01	115.50	83.15	8.09	14.21	1.75	0.28	0.17	0.27	1.06	0.75	3.78
363835376	363835	3766472	46.56	85.46	19.68	111.48	82.68	7.19	12.35	1.69	0.25	0.16	0.24	0.91	0.70	3.36
363855376	363855	3766472	47.19	84.81	18.46	107.07	82.47	6.46	10.76	1.67	0.23	0.15	0.22	0.79	0.65	2.92
363875376	363875	3766472	43.77	80.72	16.84	102.85	78.42	5.85	9.39	1.52	0.21	0.14	0.20	0.68	0.56	2.43
363895376	363895	3766472	39.85	75.41	15.29	98.49	73.01	5.41	8.11	1.40	0.19	0.13	0.18	0.57	0.50	1.98
363915376	363915	3766472	47.47	82.02	15.05	94.59	79.49	5.33	7.33	1.57	0.18	0.13	0.17	0.52	0.50	1.78
363935376	363935	3766472	47.75	81.33	14.08	90.68	78.45	4.98	6.51	1.55	0.16	0.12	0.15	0.46	0.46	1.50

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363955371	363955	3766472	47.98	80.32	13.17	86.52	77.50	4.67	5.82	1.52	0.15	0.11	0.14	0.41	0.42	1.26
363035371	363035	3766492	50.59	71.07	7.01	88.07	69.89	4.75	3.33	1.92	0.12	0.10	0.22	0.09	0.06	0.07
363055371	363055	3766492	50.59	71.99	7.48	92.53	70.67	5.13	3.58	2.00	0.13	0.11	0.25	0.09	0.06	0.07
363075371	363075	3766492	50.61	72.89	7.99	96.30	71.34	5.56	3.86	2.05	0.15	0.12	0.28	0.10	0.07	0.08
363095371	363095	3766492	50.73	73.71	8.55	100.75	72.22	6.02	4.18	2.13	0.16	0.13	0.31	0.11	0.07	0.08
363115371	363115	3766492	50.93	74.53	9.15	106.23	73.17	6.54	4.52	2.21	0.17	0.15	0.34	0.12	0.08	0.09
363135371	363135	3766492	51.00	75.24	9.80	111.47	74.10	7.11	4.92	2.28	0.19	0.16	0.38	0.12	0.08	0.10
363155371	363155	3766492	50.86	76.27	10.50	116.40	75.11	7.75	5.39	2.35	0.20	0.17	0.43	0.13	0.09	0.10
363175371	363175	3766492	50.74	77.29	11.25	121.15	75.99	8.48	5.94	2.44	0.22	0.19	0.48	0.14	0.09	0.11
363195371	363195	3766492	50.06	78.30	12.06	125.75	77.22	9.29	6.59	2.54	0.24	0.21	0.53	0.15	0.10	0.12
363215371	363215	3766492	49.98	79.51	12.90	130.01	78.45	10.20	7.39	2.65	0.26	0.23	0.58	0.17	0.11	0.13
363555371	363555	3766492	46.93	82.62	45.19	229.22	70.49	28.03	65.92	4.37	3.27	0.21	2.38	1.33	0.49	0.70
363575371	363575	3766492	47.23	96.64	48.42	197.01	84.63	30.97	59.39	4.07	2.61	0.26	1.92	2.69	0.55	0.63
363595371	363595	3766492	47.18	105.59	49.09	166.22	92.06	31.16	51.13	4.23	2.05	0.31	1.56	4.19	0.61	0.57
363615371	363615	3766492	47.06	112.47	52.54	145.16	98.11	31.18	44.73	4.07	1.64	0.32	1.29	5.43	0.60	0.53
363635371	363635	3766492	46.89	99.64	47.08	140.12	88.71	25.71	39.76	3.42	1.34	0.31	1.07	6.55	0.56	0.60
363655371	363655	3766492	46.63	84.78	34.13	137.89	83.15	18.78	35.51	2.97	1.10	0.29	0.91	6.01	0.57	0.75
363675371	363675	3766492	46.73	86.80	32.72	135.14	84.97	17.07	31.76	2.79	0.92	0.28	0.78	3.62	0.61	1.04
363695371	363695	3766492	46.60	88.24	31.25	132.19	85.81	15.84	28.53	2.61	0.78	0.27	0.67	3.06	0.68	1.51
363715371	363715	3766492	46.74	89.38	29.76	129.20	86.24	14.38	25.68	2.45	0.67	0.26	0.58	2.72	0.81	2.13
363735371	363735	3766492	46.68	89.38	27.91	126.30	86.19	13.25	23.10	2.31	0.58	0.26	0.51	2.38	0.93	2.80
363755371	363755	3766492	46.57	88.62	25.93	123.07	86.36	11.95	20.69	2.17	0.51	0.24	0.45	2.06	1.01	3.34
363775371	363775	3766492	46.57	87.90	24.04	119.68	85.94	10.83	18.43	2.07	0.45	0.23	0.40	1.76	1.03	3.66
363795371	363795	3766492	46.27	86.86	22.26	116.35	84.80	9.96	16.33	1.98	0.39	0.22	0.35	1.50	1.00	3.74
363815371	363815	3766492	46.61	86.46	20.91	112.79	84.31	9.19	14.42	1.90	0.35	0.21	0.32	1.28	0.96	3.61
363835371	363835	3766492	46.53	85.58	19.54	108.87	83.03	8.33	12.72	1.83	0.32	0.19	0.29	1.07	0.89	3.35
363855371	363855	3766492	46.53	84.64	18.25	104.99	82.20	7.65	11.22	1.77	0.29	0.18	0.26	0.92	0.82	3.02
363875371	363875	3766492	44.27	81.56	16.80	100.97	79.33	6.99	9.89	1.65	0.25	0.17	0.23	0.80	0.73	2.61
363895371	363895	3766492	42.50	78.76	15.52	96.67	76.56	6.41	8.72	1.57	0.23	0.15	0.21	0.70	0.65	2.24
363915371	363915	3766492	44.90	80.29	14.73	92.58	77.82	5.98	7.81	1.60	0.21	0.15	0.19	0.62	0.62	1.98
363935371	363935	3766492	47.97	81.50	13.96	88.65	78.70	5.55	6.96	1.65	0.20	0.14	0.18	0.54	0.57	1.71
363955371	363955	3766492	48.52	80.63	13.06	84.46	77.71	4.99	6.23	1.62	0.18	0.13	0.16	0.48	0.52	1.46
363035371	363035	3766512	50.98	72.23	6.96	86.92	70.37	4.72	3.14	1.90	0.12	0.10	0.21	0.09	0.06	0.07
363055371	363055	3766512	51.07	73.04	7.41	91.12	71.23	5.08	3.37	1.97	0.13	0.11	0.24	0.09	0.06	0.07
363075371	363075	3766512	51.18	73.96	7.92	95.68	72.11	5.48	3.61	2.03	0.14	0.12	0.26	0.10	0.07	0.08
363095371	363095	3766512	51.31	74.91	8.47	100.45	72.94	5.92	3.89	2.09	0.15	0.13	0.29	0.10	0.07	0.08
363115371	363115	3766512	51.47	76.17	9.07	106.39	74.24	6.40	4.18	2.18	0.17	0.14	0.33	0.11	0.07	0.09
363135371	363135	3766512	51.60	77.29	9.73	110.99	75.44	6.94	4.52	2.27	0.18	0.16	0.36	0.12	0.08	0.09
363155371	363155	3766512	51.25	78.11	10.45	113.88	76.29	7.54	4.93	2.36	0.20	0.17	0.41	0.13	0.09	0.10
363175371	363175	3766512	50.80	79.13	11.23	117.70	77.57	8.25	5.41	2.48	0.21	0.19	0.46	0.14	0.09	0.11
363195371	363195	3766512	50.66	80.32	12.05	122.29	78.81	9.04	5.95	2.59	0.23	0.21	0.51	0.15	0.10	0.12
363215371	363215	3766512	50.80	81.45	12.92	126.10	80.10	9.94	6.59	2.72	0.25	0.23	0.56	0.16	0.10	0.13
363235371	363235	3766512	50.55	82.76	13.81	129.53	81.43	10.95	7.40	2.88	0.27	0.25	0.62	0.17	0.11	0.14
363575371	363575	3766512	46.97	102.87	48.81	153.30	98.19	33.52	52.11	4.99	3.52	0.24	2.36	1.86	0.54	0.62
363595371	363595	3766512	47.34	111.76	50.01	141.73	102.99	32.27	43.65	4.95	2.91	0.30	1.94	3.02	0.58	0.57
363615371	363615	3766512	47.31	116.91	49.96	139.78	106.38	29.24	38.75	4.87	2.38	0.33	1.59	4.49	0.60	0.55
363635371	363635	3766512	46.80	116.40	52.33	137.40	105.83	28.25	35.09	4.48	1.91	0.33	1.33	4.56	0.58	0.60
363655371	363655	3766512	46.94	84.96	34.75	134.71	83.00	20.26	32.12	3.50	1.57	0.33	1.12	3.50	0.64	0.70
363675371	363675	3766512	47.19	87.07	33.04	131.78	85.82	19.19	29.16	3.30	1.30	0.33	0.96	3.09	0.67	0.91
363695371	363695	3766512	47.47	88.62	31.37	128.68	87.23	17.93	26.48	3.12	1.09	0.34	0.81	2.93	0.77	1.26
363715371	363715	3766512	46.72	88.65	29.34	125.88	87.15	15.95	24.10	2.87	0.91	0.33	0.71	2.72	0.91	1.71
363735371	363735	3766512	46.78	88.85	27.36	122.84	87.20	14.27	21.88	2.66	0.77	0.32	0.61	2.47	1.05	2.21
363755371	363755	3766512	47.10	89.11	26.01	119.84	87.25	13.03	19.80	2.51	0.66	0.31	0.53	2.18	1.14	2.69
363775371	363775	3766512	46.92	88.72	24.37	116.75	86.34	11.81	17.86	2.38	0.57	0.30	0.47	1.93	1.17	3.04
363795371	363795	3766512	45.96	87.49	22.55	113.12	84.83	10.63	16.06	2.20	0.50	0.28	0.42	1.67	1.15	3.21

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363815376	363815	3766512	46.68	87.46	21.08	109.77	84.72	9.66	14.39	2.12	0.44	0.26	0.37	1.45	1.12	3.24
363835376	363835	3766512	46.81	86.71	19.61	106.17	84.05	8.78	12.86	2.04	0.39	0.24	0.33	1.26	1.05	3.13
363855376	363855	3766512	46.72	85.64	18.22	102.45	83.06	8.03	11.49	1.95	0.35	0.23	0.30	1.07	0.97	2.92
363875376	363875	3766512	46.69	84.68	16.96	98.68	82.07	7.38	10.25	1.89	0.31	0.21	0.27	0.92	0.90	2.66
363895376	363895	3766512	45.97	83.07	15.73	94.95	80.61	6.73	9.16	1.82	0.28	0.19	0.24	0.81	0.83	2.39
363915376	363915	3766512	44.77	80.92	14.58	90.46	78.50	6.12	8.20	1.72	0.25	0.18	0.22	0.71	0.74	2.09
363935376	363935	3766512	48.36	82.06	13.81	86.48	79.58	5.72	7.35	1.76	0.23	0.17	0.20	0.63	0.69	1.85
363955376	363955	3766512	48.24	80.90	12.90	82.45	78.68	5.33	6.61	1.73	0.21	0.16	0.19	0.55	0.62	1.61
363035376	363035	3766532	51.66	72.93	7.50	87.98	71.27	4.74	2.96	1.85	0.12	0.10	0.20	0.08	0.06	0.07
363055376	363055	3766532	51.53	73.91	8.00	92.07	72.24	5.10	3.16	1.91	0.13	0.11	0.23	0.09	0.06	0.07
363075376	363075	3766532	51.57	74.94	8.53	96.07	73.25	5.51	3.37	1.99	0.14	0.12	0.25	0.09	0.06	0.07
363095376	363095	3766532	51.80	76.04	9.11	100.16	74.32	5.96	3.61	2.05	0.15	0.13	0.28	0.10	0.07	0.08
363115376	363115	3766532	52.04	77.20	9.74	104.78	75.45	6.45	3.86	2.12	0.16	0.14	0.31	0.11	0.07	0.08
363135376	363135	3766532	52.02	78.38	10.41	108.88	76.65	7.04	4.16	2.22	0.17	0.15	0.35	0.11	0.08	0.09
363155376	363155	3766532	51.55	79.50	11.13	112.24	77.80	7.67	4.50	2.30	0.19	0.17	0.39	0.12	0.08	0.10
363175376	363175	3766532	51.42	80.41	11.89	115.28	78.79	8.35	4.90	2.42	0.20	0.18	0.43	0.13	0.09	0.10
363195376	363195	3766532	51.74	82.12	12.68	119.96	80.57	9.14	5.32	2.53	0.22	0.20	0.48	0.14	0.09	0.11
363215376	363215	3766532	50.91	82.92	13.49	122.27	81.53	10.01	5.90	2.68	0.24	0.22	0.53	0.15	0.10	0.12
363235376	363235	3766532	51.08	84.20	14.29	125.14	82.93	11.03	6.53	2.85	0.26	0.25	0.59	0.16	0.11	0.13
363255376	363255	3766532	50.54	85.13	15.22	126.84	83.98	12.17	7.38	3.06	0.29	0.27	0.65	0.17	0.11	0.14
363595376	363595	3766532	46.99	112.70	47.98	139.42	111.76	26.69	42.15	5.16	3.54	0.31	2.27	1.98	0.54	0.57
363615376	363615	3766532	46.94	117.07	47.92	137.03	112.14	26.28	35.53	5.07	2.97	0.37	1.91	2.32	0.56	0.57
363635376	363635	3766532	47.00	119.63	45.38	134.38	113.31	24.30	31.83	4.87	2.47	0.41	1.59	2.43	0.57	0.58
363655376	363655	3766532	47.53	85.12	34.60	131.47	82.65	20.42	29.31	3.80	2.03	0.44	1.34	2.61	0.59	0.64
363675376	363675	3766532	47.52	87.18	32.96	128.44	85.69	18.88	26.87	3.66	1.68	0.46	1.14	2.70	0.67	0.80
363695376	363695	3766532	47.02	88.39	31.02	125.38	87.01	17.10	24.67	3.47	1.39	0.46	0.97	2.69	0.80	1.06
363715376	363715	3766532	46.72	88.84	29.08	122.29	87.51	15.54	22.61	3.28	1.16	0.46	0.84	2.59	0.94	1.39
363735376	363735	3766532	46.85	89.16	27.78	119.44	87.73	13.97	20.68	3.10	0.99	0.44	0.73	2.41	1.07	1.76
363755376	363755	3766532	47.09	89.18	26.35	116.60	87.58	12.73	18.88	2.93	0.84	0.42	0.63	2.22	1.17	2.14
363775376	363775	3766532	46.99	88.66	24.57	113.66	86.94	11.53	17.20	2.76	0.72	0.40	0.55	1.99	1.23	2.47
363795376	363795	3766532	46.86	87.93	22.83	110.48	85.93	10.49	15.64	2.58	0.62	0.37	0.49	1.78	1.24	2.69
363815376	363815	3766532	46.92	87.27	21.15	107.02	84.92	9.54	14.18	2.45	0.55	0.34	0.43	1.57	1.21	2.80
363835376	363835	3766532	46.94	86.51	19.61	103.07	84.00	8.70	12.82	2.32	0.48	0.31	0.38	1.38	1.15	2.79
363855376	363855	3766532	46.98	85.68	18.19	99.52	83.12	8.00	11.58	2.20	0.42	0.29	0.35	1.22	1.09	2.69
363875376	363875	3766532	46.89	84.69	16.88	96.34	82.08	7.36	10.44	2.09	0.38	0.26	0.31	1.06	1.02	2.54
363895376	363895	3766532	46.70	83.59	15.68	92.40	80.91	6.79	9.42	2.02	0.34	0.24	0.28	0.90	0.95	2.34
363915376	363915	3766532	46.65	82.58	14.60	88.08	79.88	6.28	8.50	1.94	0.30	0.22	0.25	0.80	0.87	2.12
363935376	363935	3766532	47.62	82.24	13.66	84.26	79.52	5.86	7.67	1.93	0.27	0.21	0.23	0.71	0.80	1.91
363955376	363955	3766532	47.85	81.21	12.76	80.51	78.44	5.46	6.93	1.88	0.25	0.19	0.21	0.63	0.72	1.69
363035376	363035	3766552	52.39	72.82	7.89	88.04	71.50	4.71	2.78	1.81	0.11	0.10	0.19	0.08	0.05	0.06
363055376	363055	3766552	52.25	73.87	8.41	91.23	72.62	5.06	2.95	1.87	0.12	0.11	0.21	0.08	0.06	0.07
363075376	363075	3766552	52.19	74.95	8.98	94.75	73.80	5.44	3.14	1.93	0.13	0.12	0.24	0.09	0.06	0.07
363095376	363095	3766552	52.33	76.09	9.59	98.77	75.01	5.89	3.34	2.00	0.14	0.13	0.26	0.10	0.07	0.08
363115376	363115	3766552	52.44	77.28	10.26	102.99	76.25	6.40	3.57	2.07	0.15	0.14	0.29	0.10	0.07	0.08
363135376	363135	3766552	52.30	78.51	10.96	106.84	77.51	6.96	3.83	2.16	0.17	0.15	0.33	0.11	0.07	0.09
363155376	363155	3766552	52.15	79.84	11.72	109.83	78.79	7.60	4.11	2.23	0.18	0.16	0.36	0.12	0.08	0.09
363175376	363175	3766552	52.74	81.38	12.51	114.28	80.22	8.35	4.41	2.35	0.20	0.18	0.40	0.12	0.08	0.10
363195376	363195	3766552	52.88	82.66	13.34	117.84	81.45	9.12	4.76	2.46	0.21	0.19	0.45	0.13	0.09	0.11
363215376	363215	3766552	51.78	84.01	14.24	119.30	82.67	10.00	5.25	2.58	0.23	0.22	0.50	0.14	0.10	0.11
363235376	363235	3766552	51.39	84.86	15.13	121.02	83.47	11.04	5.81	2.74	0.26	0.24	0.55	0.15	0.10	0.12
363255376	363255	3766552	51.27	86.19	16.04	122.92	84.72	12.24	6.45	2.90	0.28	0.26	0.61	0.16	0.11	0.13
363275376	363275	3766552	50.75	87.11	16.92	123.58	85.72	13.55	7.27	3.10	0.31	0.29	0.68	0.17	0.12	0.14
363615376	363615	3766552	47.12	117.86	37.45	137.44	114.08	21.22	35.06	4.76	3.38	0.53	2.14	1.48	0.43	0.45
363635376	363635	3766552	47.25	116.51	38.22	132.34	107.91	23.06	30.20	4.72	2.89	0.61	1.81	1.77	0.48	0.49
363655376	363655	3766552	47.52	84.41	30.70	128.73	81.77	18.02	27.37	4.13	2.44	0.67	1.55	2.05	0.55	0.56

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363675376	363675	3766552	47.14	86.21	29.43	125.51	84.55	16.67	25.06	4.04	2.03	0.68	1.31	2.27	0.65	0.70
363695376	363695	3766552	46.97	87.55	28.00	122.47	86.12	15.68	23.06	3.87	1.72	0.68	1.13	2.35	0.77	0.90
363715376	363715	3766552	47.13	88.18	27.09	119.26	87.05	14.47	21.23	3.69	1.45	0.66	0.96	2.35	0.90	1.14
363735376	363735	3766552	47.16	88.36	25.62	116.17	87.36	13.21	19.55	3.48	1.21	0.62	0.84	2.28	1.03	1.42
363755376	363755	3766552	47.18	88.32	24.20	113.22	87.07	12.08	17.98	3.26	1.03	0.58	0.73	2.14	1.14	1.72
363775376	363775	3766552	46.83	87.78	22.71	110.42	86.43	11.00	16.52	3.04	0.88	0.53	0.64	1.98	1.21	1.99
363795376	363795	3766552	47.04	87.48	21.29	107.19	85.98	10.01	15.15	2.88	0.76	0.48	0.56	1.81	1.24	2.21
363815376	363815	3766552	47.22	87.00	19.91	103.92	85.29	9.26	13.86	2.73	0.66	0.44	0.49	1.63	1.23	2.36
363835376	363835	3766552	47.25	86.27	18.59	100.54	84.47	8.55	12.66	2.59	0.57	0.40	0.44	1.46	1.20	2.42
363855376	363855	3766552	47.34	85.50	17.36	97.05	83.66	7.92	11.54	2.48	0.50	0.37	0.39	1.29	1.16	2.40
363875376	363875	3766552	47.09	84.43	16.19	92.96	82.58	7.31	10.50	2.37	0.45	0.33	0.35	1.15	1.10	2.32
363895376	363895	3766552	46.94	83.38	15.11	89.27	81.55	6.76	9.56	2.25	0.40	0.30	0.32	1.03	1.03	2.20
363915376	363915	3766552	46.88	82.39	14.12	85.69	80.53	6.30	8.69	2.14	0.36	0.27	0.29	0.89	0.96	2.05
363935376	363935	3766552	46.90	81.42	13.22	82.12	79.49	5.89	7.90	2.08	0.32	0.25	0.26	0.78	0.88	1.88
363955376	363955	3766552	47.71	80.88	12.42	78.44	78.89	5.50	7.19	2.03	0.29	0.23	0.24	0.70	0.80	1.70
363035376	363035	3766572	52.77	73.55	8.02	86.37	71.54	4.74	2.61	1.76	0.11	0.10	0.18	0.08	0.05	0.06
363055376	363055	3766572	53.26	74.43	8.53	90.80	72.62	5.11	2.75	1.81	0.12	0.10	0.20	0.08	0.06	0.06
363075376	363075	3766572	53.66	75.61	9.10	95.63	73.94	5.55	2.90	1.88	0.13	0.11	0.22	0.09	0.06	0.07
363095376	363095	3766572	53.50	76.62	9.71	98.49	75.11	6.03	3.08	1.94	0.14	0.12	0.25	0.09	0.06	0.07
363115376	363115	3766572	52.99	77.92	10.37	100.91	76.44	6.51	3.29	2.02	0.15	0.13	0.27	0.10	0.07	0.08
363135376	363135	3766572	52.91	79.19	11.08	104.38	77.56	7.02	3.51	2.09	0.16	0.14	0.30	0.10	0.07	0.08
363155376	363155	3766572	53.83	80.64	11.81	109.22	78.81	7.72	3.71	2.16	0.17	0.16	0.34	0.11	0.08	0.09
363175376	363175	3766572	53.07	81.94	12.58	111.14	79.90	8.39	4.01	2.26	0.19	0.17	0.37	0.12	0.08	0.09
363195376	363195	3766572	52.88	83.28	13.37	113.96	80.96	9.22	4.32	2.37	0.21	0.19	0.41	0.12	0.09	0.10
363215376	363215	3766572	52.28	84.60	14.20	116.29	82.41	10.17	4.71	2.48	0.23	0.21	0.46	0.13	0.09	0.11
363235376	363235	3766572	51.73	85.51	15.28	117.70	83.51	11.28	5.16	2.60	0.25	0.23	0.51	0.14	0.10	0.12
363255376	363255	3766572	51.47	86.35	16.48	118.90	84.77	12.46	5.68	2.75	0.28	0.25	0.56	0.15	0.10	0.13
363275376	363275	3766572	51.15	86.82	17.61	119.80	85.54	13.79	6.32	2.92	0.30	0.27	0.63	0.16	0.11	0.13
363295376	363295	3766572	50.78	87.27	18.90	120.98	86.16	14.96	7.07	3.10	0.33	0.30	0.73	0.17	0.12	0.14
363595376	363595	3766572	47.63	97.98	26.23	150.97	88.67	14.23	42.65	3.93	3.89	0.70	2.65	0.96	0.34	0.36
363615376	363615	3766572	47.33	110.17	28.59	137.75	100.26	15.90	34.07	4.51	3.52	0.84	2.31	1.19	0.39	0.39
363635376	363635	3766572	47.20	111.02	32.82	131.87	101.81	16.60	29.05	4.92	3.10	0.94	2.00	1.41	0.45	0.44
363655376	363655	3766572	47.21	80.90	23.96	127.15	79.23	14.57	25.96	4.57	2.69	0.99	1.71	1.63	0.52	0.51
363675376	363675	3766572	47.11	83.76	23.41	123.36	82.75	13.96	23.59	4.51	2.32	0.99	1.48	1.82	0.61	0.61
363695376	363695	3766572	47.32	86.23	22.52	119.69	85.16	13.06	21.66	4.35	1.96	0.97	1.26	2.02	0.72	0.76
363715376	363715	3766572	47.37	87.43	21.82	116.45	86.46	12.46	19.99	4.09	1.67	0.92	1.10	2.06	0.84	0.95
363735376	363735	3766572	47.25	88.01	20.97	113.25	87.08	11.82	18.49	3.80	1.43	0.85	0.94	2.06	0.96	1.17
363755376	363755	3766572	47.09	88.17	20.02	110.35	87.05	10.93	17.11	3.53	1.21	0.77	0.82	2.00	1.06	1.40
363775376	363775	3766572	47.23	88.30	19.07	107.11	86.76	10.20	15.82	3.30	1.05	0.70	0.72	1.90	1.14	1.62
363795376	363795	3766572	47.38	88.11	18.11	103.79	86.49	9.53	14.61	3.10	0.90	0.63	0.64	1.77	1.19	1.81
363815376	363815	3766572	47.35	87.52	17.13	100.79	85.93	8.92	13.47	2.92	0.78	0.57	0.56	1.63	1.21	1.96
363835376	363835	3766572	47.55	86.90	16.18	97.74	85.21	8.39	12.41	2.77	0.68	0.51	0.50	1.49	1.21	2.06
363855376	363855	3766572	47.26	85.86	15.27	94.17	84.12	7.87	11.41	2.63	0.60	0.46	0.45	1.34	1.18	2.09
363875376	363875	3766572	47.60	85.11	14.46	90.66	83.24	7.29	10.47	2.54	0.53	0.41	0.40	1.20	1.14	2.07
363895376	363895	3766572	47.51	84.02	13.47	86.51	82.16	6.76	9.60	2.44	0.46	0.37	0.35	1.09	1.08	2.01
363915376	363915	3766572	46.96	82.67	12.64	82.56	80.75	6.27	8.80	2.33	0.41	0.33	0.32	0.97	1.01	1.91
363935376	363935	3766572	46.89	81.59	11.88	79.46	79.92	5.84	8.06	2.26	0.37	0.30	0.29	0.87	0.94	1.80
363955376	363955	3766572	47.70	80.95	11.21	76.57	79.11	5.47	7.37	2.21	0.33	0.28	0.26	0.76	0.86	1.66
363035376	363035	3766592	53.46	73.76	8.01	85.18	71.48	4.71	2.44	1.71	0.10	0.09	0.17	0.07	0.05	0.06
363055376	363055	3766592	53.56	74.86	8.52	89.92	72.71	5.08	2.56	1.76	0.11	0.10	0.19	0.08	0.05	0.06
363075376	363075	3766592	53.96	75.93	9.08	93.87	73.94	5.49	2.70	1.83	0.12	0.11	0.21	0.08	0.06	0.07
363095376	363095	3766592	53.81	77.08	9.68	96.71	75.19	5.96	2.85	1.90	0.13	0.12	0.23	0.09	0.06	0.07
363115376	363115	3766592	53.65	78.19	10.31	99.34	76.31	6.50	3.02	1.96	0.14	0.13	0.26	0.09	0.06	0.07
363135376	363135	3766592	54.02	79.31	11.05	103.08	77.53	7.15	3.20	2.03	0.15	0.14	0.28	0.10	0.07	0.08
363155376	363155	3766592	53.86	80.62	12.06	105.82	78.66	7.82	3.40	2.11	0.17	0.15	0.31	0.10	0.07	0.08

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
36317537(	363175	3766592	52.34	81.92	13.07	106.70	80.04	8.63	3.69	2.20	0.18	0.17	0.35	0.11	0.08	0.09
36319537(	363195	3766592	52.92	82.97	14.13	110.59	81.19	9.54	3.93	2.28	0.20	0.18	0.38	0.12	0.08	0.10
36321537(	363215	3766592	52.65	84.39	15.32	112.56	82.79	10.44	4.25	2.38	0.22	0.20	0.42	0.12	0.09	0.10
36323537(	363235	3766592	52.32	85.29	16.55	113.84	83.72	11.38	4.61	2.49	0.24	0.22	0.46	0.13	0.09	0.11
36325537(	363255	3766592	51.88	85.91	17.83	115.32	84.65	12.56	5.04	2.60	0.27	0.24	0.51	0.14	0.10	0.12
36327537(	363275	3766592	51.51	86.75	19.18	117.11	85.57	13.36	5.54	2.73	0.29	0.26	0.57	0.15	0.10	0.13
36329537(	363295	3766592	51.32	87.35	20.35	118.10	85.96	14.73	6.12	2.87	0.32	0.28	0.66	0.16	0.11	0.13
36331537(	363315	3766592	51.17	88.04	21.44	119.65	86.84	16.20	6.77	3.03	0.35	0.31	0.79	0.17	0.12	0.14
36357537(	363575	3766592	47.78	72.49	14.30	164.27	44.35	13.21	36.00	2.66	3.81	0.74	2.98	0.66	0.28	0.31
36359537(	363595	3766592	47.82	87.90	18.66	140.83	63.36	14.05	34.01	3.57	3.69	0.97	2.69	0.81	0.32	0.33
36361537(	363615	3766592	47.66	98.63	21.34	136.40	80.59	14.12	30.32	4.46	3.44	1.17	2.38	0.99	0.36	0.36
36363537(	363635	3766592	47.41	73.44	21.34	130.86	69.11	13.48	26.95	4.85	3.12	1.29	2.08	1.17	0.41	0.40
36365537(	363655	3766592	47.34	73.56	15.95	125.66	70.46	12.58	24.25	4.97	2.79	1.35	1.84	1.34	0.48	0.46
36367537(	363675	3766592	47.35	79.28	16.26	121.30	76.25	11.72	22.08	4.92	2.46	1.34	1.60	1.51	0.56	0.54
36369537(	363695	3766592	47.37	83.14	16.24	117.56	80.57	11.05	20.31	4.69	2.14	1.28	1.38	1.63	0.65	0.66
36371537(	363715	3766592	47.21	85.39	16.12	113.84	83.33	10.58	18.80	4.35	1.86	1.19	1.21	1.76	0.76	0.80
36373537(	363735	3766592	47.25	86.64	15.78	110.54	84.85	10.18	17.46	4.02	1.60	1.09	1.06	1.82	0.87	0.97
36375537(	363755	3766592	47.27	87.04	15.43	107.16	85.65	9.77	16.23	3.72	1.39	0.98	0.91	1.80	0.97	1.15
36377537(	363775	3766592	47.43	87.22	14.92	103.94	85.97	9.28	15.10	3.46	1.19	0.88	0.80	1.75	1.05	1.33
36379537(	363795	3766592	47.40	87.09	14.34	100.85	85.67	8.82	14.04	3.22	1.04	0.79	0.71	1.69	1.11	1.49
36381537(	363815	3766592	47.75	86.88	13.83	97.51	85.22	8.30	13.03	3.04	0.89	0.70	0.63	1.58	1.15	1.63
36383537(	363835	3766592	47.42	86.12	13.24	94.39	84.35	7.74	12.09	2.87	0.78	0.62	0.55	1.47	1.17	1.74
36385537(	363855	3766592	47.70	85.43	12.72	91.31	83.84	7.36	11.20	2.75	0.69	0.56	0.49	1.36	1.16	1.80
36387537(	363875	3766592	47.63	84.54	12.19	87.64	82.93	6.97	10.36	2.63	0.60	0.50	0.44	1.24	1.14	1.82
36389537(	363895	3766592	47.37	83.47	11.67	84.07	81.94	6.51	9.57	2.52	0.53	0.45	0.40	1.12	1.09	1.80
36391537(	363915	3766592	47.20	82.51	11.15	80.67	80.92	6.16	8.83	2.43	0.47	0.40	0.35	1.01	1.03	1.74
36393537(	363935	3766592	47.02	81.57	10.63	77.26	79.82	5.84	8.14	2.35	0.42	0.36	0.32	0.92	0.97	1.67
36395537(	363955	3766592	46.99	80.68	10.13	73.96	78.72	5.52	7.50	2.28	0.38	0.33	0.29	0.82	0.90	1.58
36303537(	363035	3766612	53.97	73.86	8.11	85.05	71.20	4.82	2.27	1.67	0.10	0.09	0.17	0.07	0.05	0.06
36305537(	363055	3766612	54.21	74.89	8.69	88.26	72.42	5.25	2.38	1.72	0.11	0.10	0.18	0.07	0.05	0.06
36307537(	363075	3766612	54.26	75.94	9.32	91.63	73.77	5.67	2.51	1.77	0.12	0.11	0.20	0.08	0.06	0.06
36309537(	363095	3766612	54.34	77.05	10.13	94.68	75.15	6.15	2.64	1.83	0.12	0.11	0.22	0.08	0.06	0.07
36311537(	363115	3766612	54.38	78.06	10.92	97.74	76.08	6.68	2.78	1.89	0.14	0.12	0.24	0.09	0.06	0.07
36313537(	363135	3766612	54.45	79.07	11.85	100.39	77.26	7.26	2.94	1.96	0.15	0.13	0.26	0.09	0.07	0.08
36315537(	363155	3766612	54.15	80.09	12.89	102.91	78.49	7.90	3.12	2.03	0.16	0.15	0.29	0.10	0.07	0.08
36317537(	363175	3766612	53.55	81.29	13.98	104.64	79.84	8.69	3.34	2.11	0.18	0.16	0.31	0.10	0.07	0.09
36319537(	363195	3766612	52.21	82.80	15.14	105.23	81.11	9.45	3.61	2.17	0.19	0.17	0.35	0.11	0.08	0.09
36321537(	363215	3766612	53.11	84.03	16.30	108.76	82.34	10.33	3.84	2.25	0.21	0.19	0.38	0.12	0.08	0.10
36323537(	363235	3766612	52.51	85.20	17.44	110.15	83.73	11.23	4.16	2.33	0.23	0.21	0.42	0.12	0.09	0.10
36325537(	363255	3766612	52.18	85.73	18.49	112.25	84.62	12.38	4.51	2.43	0.25	0.22	0.46	0.13	0.09	0.11
36327537(	363275	3766612	52.06	86.95	19.47	114.07	85.46	13.46	4.90	2.53	0.28	0.24	0.52	0.14	0.10	0.12
36329537(	363295	3766612	51.65	87.57	20.06	114.58	85.84	14.50	5.36	2.62	0.30	0.27	0.59	0.15	0.10	0.13
36331537(	363315	3766612	51.31	87.60	20.14	115.37	85.94	15.38	5.91	2.72	0.32	0.29	0.70	0.16	0.11	0.13
36333537(	363335	3766612	50.97	87.66	20.48	117.29	85.76	16.09	6.51	2.84	0.35	0.31	0.85	0.17	0.12	0.14
36355537(	363555	3766612	48.32	28.66	14.83	144.35	27.67	14.26	21.05	1.75	3.11	0.65	2.97	0.49	0.24	0.27
36357537(	363575	3766612	48.09	29.08	15.00	140.43	28.02	14.38	24.25	2.30	3.28	0.88	2.78	0.58	0.26	0.29
36359537(	363595	3766612	48.14	29.01	14.86	137.92	27.53	14.31	25.59	3.06	3.28	1.14	2.57	0.69	0.29	0.30
36361537(	363615	3766612	47.93	50.21	14.61	133.74	28.60	14.00	25.01	3.99	3.18	1.38	2.35	0.83	0.33	0.33
36363537(	363635	3766612	47.76	41.16	13.98	128.68	37.54	13.31	23.53	4.68	2.99	1.55	2.11	0.98	0.38	0.36
36365537(	363655	3766612	47.51	53.51	13.12	123.53	47.89	12.43	21.85	4.99	2.75	1.62	1.88	1.12	0.44	0.41
36367537(	363675	3766612	47.41	62.61	12.28	119.06	57.93	11.43	20.25	4.97	2.49	1.61	1.67	1.26	0.50	0.48
36369537(	363695	3766612	47.51	70.09	12.76	115.19	65.59	10.87	18.80	4.79	2.22	1.54	1.46	1.38	0.59	0.57
36371537(	363715	3766612	47.47	75.74	12.85	111.56	71.38	10.30	17.52	4.47	1.97	1.43	1.29	1.46	0.68	0.68
36373537(	363735	3766612	47.28	79.74	12.92	107.96	75.56	9.95	16.37	4.11	1.73	1.30	1.14	1.56	0.77	0.82
36375537(	363755	3766612	47.43	82.68	12.69	104.44	78.74	9.50	15.32	3.79	1.51	1.18	1.01	1.61	0.87	0.96

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363775376	363775	3766612	47.95	84.56	12.70	100.95	80.81	9.10	14.33	3.51	1.31	1.06	0.88	1.58	0.95	1.11
363795376	363795	3766612	46.99	85.06	12.36	97.32	81.65	8.58	13.42	3.24	1.15	0.93	0.77	1.55	1.02	1.25
363815376	363815	3766612	47.64	85.74	12.20	94.43	83.11	8.20	12.54	3.07	1.01	0.84	0.69	1.48	1.08	1.37
363835376	363835	3766612	47.72	85.43	11.67	91.10	83.41	7.79	11.71	2.91	0.87	0.74	0.61	1.41	1.11	1.46
363855376	363855	3766612	47.69	84.82	11.29	87.58	82.98	7.42	10.92	2.77	0.77	0.66	0.54	1.33	1.12	1.53
363875376	363875	3766612	47.45	83.98	10.94	84.70	82.40	7.01	10.18	2.64	0.68	0.59	0.48	1.23	1.10	1.57
363895376	363895	3766612	47.44	83.32	10.62	81.64	81.70	6.56	9.46	2.56	0.60	0.53	0.43	1.13	1.07	1.59
363915376	363915	3766612	47.23	82.36	10.30	78.35	80.60	6.25	8.79	2.46	0.54	0.47	0.39	1.03	1.03	1.57
363935376	363935	3766612	47.14	81.52	9.94	75.31	79.55	5.84	8.15	2.39	0.48	0.42	0.35	0.95	0.98	1.53
363955376	363955	3766612	47.01	80.49	9.56	72.43	78.53	5.51	7.56	2.32	0.43	0.38	0.32	0.86	0.92	1.47
363035376	363035	3766632	55.22	73.21	8.50	84.63	70.79	4.88	2.11	1.61	0.10	0.09	0.16	0.07	0.05	0.06
363055376	363055	3766632	54.94	74.32	9.20	87.05	72.14	5.27	2.22	1.67	0.10	0.09	0.17	0.07	0.05	0.06
363075376	363075	3766632	54.87	75.55	9.95	89.85	73.51	5.68	2.33	1.72	0.11	0.10	0.19	0.07	0.05	0.06
363095376	363095	3766632	54.81	76.81	10.74	92.58	74.95	6.15	2.44	1.77	0.12	0.11	0.20	0.08	0.06	0.06
363115376	363115	3766632	55.02	78.00	11.60	95.67	76.13	6.63	2.57	1.83	0.13	0.12	0.22	0.08	0.06	0.07
363135376	363135	3766632	55.11	79.16	12.52	98.12	77.47	7.24	2.70	1.89	0.14	0.13	0.24	0.09	0.06	0.07
363155376	363155	3766632	54.51	80.16	13.47	99.74	78.79	7.93	2.87	1.95	0.15	0.14	0.26	0.09	0.07	0.08
363175376	363175	3766632	54.17	81.12	14.40	101.36	80.05	8.65	3.05	2.01	0.17	0.15	0.29	0.10	0.07	0.08
363195376	363195	3766632	53.96	82.68	15.29	103.46	80.98	9.37	3.25	2.07	0.18	0.16	0.31	0.10	0.07	0.09
363215376	363215	3766632	53.39	83.97	16.15	105.35	81.93	10.05	3.49	2.14	0.20	0.18	0.34	0.11	0.08	0.09
363235376	363235	3766632	52.98	84.79	16.96	107.29	82.95	10.94	3.75	2.19	0.22	0.19	0.38	0.12	0.08	0.10
363255376	363255	3766632	53.04	85.81	17.50	109.24	83.89	11.71	4.03	2.26	0.24	0.21	0.41	0.12	0.09	0.10
363275376	363275	3766632	52.56	86.75	17.82	110.20	84.37	12.70	4.37	2.33	0.26	0.23	0.46	0.13	0.09	0.11
363295376	363295	3766632	52.23	87.25	18.10	111.66	85.10	13.66	4.74	2.38	0.28	0.25	0.53	0.14	0.10	0.12
363315376	363315	3766632	51.73	87.02	19.38	113.25	85.74	14.90	5.17	2.45	0.30	0.27	0.61	0.15	0.10	0.12
363335376	363335	3766632	51.37	86.65	21.19	113.19	85.03	15.75	5.68	2.50	0.33	0.28	0.74	0.16	0.11	0.13
363355376	363355	3766632	51.03	86.48	22.88	114.16	84.66	16.69	6.21	2.55	0.36	0.30	0.90	0.17	0.12	0.14
363535376	363535	3766632	48.98	31.96	14.55	137.25	26.11	13.65	14.38	1.46	2.18	0.54	2.68	0.37	0.20	0.24
363555376	363555	3766632	48.64	28.50	14.86	137.44	26.73	14.07	16.07	1.81	2.49	0.70	2.63	0.43	0.22	0.25
363575376	363575	3766632	48.44	32.08	14.75	136.32	26.74	14.27	18.01	2.35	2.73	0.93	2.53	0.51	0.24	0.26
363595376	363595	3766632	48.35	27.76	14.51	133.52	26.30	13.87	19.51	3.06	2.82	1.20	2.40	0.60	0.27	0.28
363615376	363615	3766632	48.37	27.00	14.01	130.00	25.20	13.37	20.07	3.83	2.83	1.46	2.22	0.71	0.30	0.30
363635376	363635	3766632	48.13	26.52	13.55	125.49	24.21	12.83	19.81	4.44	2.74	1.66	2.05	0.82	0.34	0.33
363655376	363655	3766632	47.89	34.87	12.79	120.90	25.23	12.05	19.06	4.75	2.59	1.76	1.86	0.95	0.39	0.37
363675376	363675	3766632	47.62	44.30	12.23	116.37	33.40	11.31	18.11	4.79	2.41	1.77	1.69	1.06	0.45	0.42
363695376	363695	3766632	47.55	49.36	11.41	112.43	41.73	10.83	17.10	4.64	2.20	1.71	1.52	1.16	0.52	0.50
363715376	363715	3766632	47.43	53.79	11.68	108.94	47.92	10.35	16.12	4.35	1.99	1.60	1.35	1.26	0.60	0.59
363735376	363735	3766632	47.69	61.83	12.53	105.26	55.31	9.99	15.19	4.05	1.78	1.48	1.21	1.31	0.69	0.70
363755376	363755	3766632	47.80	68.11	12.89	101.57	62.80	9.58	14.33	3.74	1.60	1.34	1.06	1.37	0.77	0.81
363775376	363775	3766632	48.00	72.90	13.07	98.31	67.87	9.18	13.50	3.47	1.41	1.20	0.94	1.42	0.86	0.93
363795376	363795	3766632	47.81	76.58	12.94	94.45	71.80	8.67	12.73	3.24	1.24	1.08	0.84	1.40	0.93	1.05
363815376	363815	3766632	47.76	79.27	12.58	90.70	74.62	8.18	11.98	3.03	1.10	0.96	0.74	1.38	0.99	1.15
363835376	363835	3766632	47.87	81.10	11.99	87.36	76.74	7.77	11.27	2.87	0.97	0.85	0.66	1.32	1.03	1.24
363855376	363855	3766632	47.52	82.12	11.29	84.47	77.93	7.31	10.58	2.73	0.85	0.76	0.59	1.26	1.05	1.31
363875376	363875	3766632	47.56	82.57	10.78	81.51	78.63	6.86	9.92	2.62	0.75	0.68	0.53	1.20	1.05	1.36
363895376	363895	3766632	47.64	82.57	10.54	78.71	78.91	6.64	9.29	2.53	0.67	0.61	0.47	1.12	1.03	1.39
363915376	363915	3766632	47.44	81.92	10.04	76.09	79.10	6.31	8.68	2.45	0.59	0.54	0.42	1.04	1.00	1.39
363935376	363935	3766632	47.18	81.04	9.53	73.36	78.74	6.01	8.10	2.37	0.53	0.48	0.38	0.95	0.96	1.37
363955376	363955	3766632	47.41	80.26	9.06	70.49	78.11	5.67	7.55	2.32	0.47	0.44	0.35	0.88	0.91	1.34
363035376	363035	3766652	55.74	73.34	8.97	82.96	71.45	4.80	1.97	1.57	0.09	0.09	0.15	0.06	0.05	0.05
363055376	363055	3766652	55.39	74.40	9.64	84.83	72.71	5.24	2.07	1.61	0.10	0.09	0.16	0.07	0.05	0.06
363075376	363075	3766652	55.25	75.31	10.35	87.26	73.85	5.71	2.17	1.67	0.11	0.10	0.17	0.07	0.05	0.06
363095376	363095	3766652	55.27	76.32	11.08	90.45	75.09	6.21	2.27	1.72	0.12	0.11	0.19	0.07	0.05	0.06
363115376	363115	3766652	55.22	77.82	11.82	92.49	75.97	6.65	2.38	1.77	0.13	0.11	0.20	0.08	0.06	0.07
363135376	363135	3766652	55.28	79.35	12.54	94.55	77.04	7.16	2.50	1.82	0.14	0.12	0.22	0.08	0.06	0.07

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363155370	363155	3766652	55.29	80.42	13.28	96.52	78.13	7.70	2.63	1.86	0.15	0.13	0.24	0.09	0.06	0.07
363175370	363175	3766652	54.91	81.24	14.05	98.67	79.57	8.27	2.79	1.92	0.16	0.14	0.26	0.09	0.07	0.08
363195370	363195	3766652	54.36	82.44	14.66	100.23	80.40	9.00	2.97	1.96	0.17	0.16	0.28	0.10	0.07	0.08
363215370	363215	3766652	53.94	83.48	15.08	102.16	81.04	9.70	3.17	2.01	0.19	0.17	0.31	0.10	0.07	0.09
363235370	363235	3766652	54.02	84.43	15.39	103.75	81.89	10.41	3.37	2.05	0.20	0.18	0.34	0.11	0.08	0.09
363255370	363255	3766652	53.79	85.01	15.76	105.16	83.16	11.16	3.62	2.10	0.22	0.20	0.37	0.12	0.08	0.10
363275370	363275	3766652	53.36	85.46	16.96	107.16	84.03	12.07	3.90	2.12	0.24	0.21	0.41	0.12	0.09	0.10
363295370	363295	3766652	52.78	86.58	18.69	109.45	84.44	13.17	4.23	2.16	0.26	0.23	0.47	0.13	0.09	0.11
363315370	363315	3766652	52.51	86.97	20.47	110.46	84.89	14.09	4.57	2.18	0.28	0.25	0.54	0.14	0.10	0.11
363335370	363335	3766652	51.87	86.54	21.68	110.62	84.74	15.32	4.97	2.19	0.30	0.26	0.64	0.15	0.10	0.12
363355370	363355	3766652	51.43	85.81	22.24	110.89	83.57	16.05	5.43	2.14	0.33	0.28	0.77	0.16	0.11	0.13
363375370	363375	3766652	51.77	85.13	23.26	113.02	83.07	15.49	5.89	2.08	0.36	0.29	0.93	0.17	0.11	0.13
363515370	363515	3766652	49.75	29.22	14.43	130.82	24.27	12.66	10.86	1.22	1.49	0.45	2.22	0.30	0.18	0.20
363535370	363535	3766652	49.28	36.63	14.17	132.12	24.39	12.93	11.84	1.42	1.76	0.55	2.25	0.34	0.19	0.22
363555370	363555	3766652	48.97	28.87	14.31	132.08	24.53	13.14	12.97	1.75	2.01	0.71	2.25	0.39	0.21	0.23
363575370	363575	3766652	48.65	38.20	14.00	131.16	24.86	13.39	14.23	2.22	2.21	0.92	2.24	0.45	0.22	0.24
363595370	363595	3766652	48.68	34.21	13.88	128.60	24.79	13.11	15.37	2.84	2.36	1.17	2.17	0.52	0.25	0.25
363615370	363615	3766652	48.64	26.10	13.44	125.31	24.35	12.59	16.15	3.51	2.44	1.43	2.05	0.61	0.28	0.27
363635370	363635	3766652	48.62	28.93	12.89	121.58	24.02	12.01	16.44	4.07	2.43	1.63	1.94	0.70	0.31	0.30
363655370	363655	3766652	48.42	34.09	12.44	117.59	24.08	11.41	16.31	4.43	2.36	1.76	1.80	0.80	0.36	0.33
363675370	363675	3766652	48.00	42.30	11.80	113.55	27.23	11.06	15.88	4.53	2.24	1.80	1.65	0.90	0.41	0.38
363695370	363695	3766652	47.71	46.89	11.35	109.41	32.39	10.66	15.30	4.43	2.11	1.77	1.52	0.99	0.47	0.44
363715370	363715	3766652	47.60	48.18	10.86	105.64	38.15	10.29	14.64	4.19	1.95	1.69	1.37	1.07	0.54	0.51
363735370	363735	3766652	47.58	49.53	10.90	102.29	38.41	9.88	13.96	3.90	1.78	1.57	1.24	1.14	0.61	0.60
363755370	363755	3766652	47.76	52.89	12.07	98.98	41.64	9.53	13.28	3.63	1.62	1.44	1.11	1.19	0.69	0.69
363775370	363775	3766652	47.90	52.16	13.12	95.12	45.78	9.14	12.63	3.39	1.45	1.31	0.99	1.20	0.77	0.79
363795370	363795	3766652	47.77	56.47	13.76	91.24	50.22	8.78	11.99	3.17	1.30	1.18	0.89	1.24	0.84	0.89
363815370	363815	3766652	47.72	63.10	13.73	87.72	56.06	8.32	11.37	2.96	1.16	1.06	0.79	1.24	0.90	0.98
363835370	363835	3766652	47.61	68.46	13.21	84.09	61.74	7.90	10.76	2.80	1.03	0.95	0.71	1.23	0.94	1.06
363855370	363855	3766652	47.65	71.92	12.69	81.08	66.51	7.42	10.17	2.68	0.91	0.85	0.64	1.18	0.97	1.13
363875370	363875	3766652	47.63	74.59	12.00	78.62	69.64	7.01	9.60	2.56	0.82	0.76	0.57	1.13	0.98	1.17
363895370	363895	3766652	46.92	76.09	11.18	76.09	71.25	6.55	9.05	2.44	0.73	0.68	0.51	1.08	0.98	1.21
363915370	363915	3766652	47.26	77.67	10.61	73.57	72.96	6.19	8.51	2.38	0.65	0.61	0.46	1.02	0.96	1.23
363935370	363935	3766652	47.24	78.43	9.99	71.20	73.89	5.95	7.99	2.32	0.58	0.54	0.41	0.95	0.93	1.23
363955370	363955	3766652	47.70	78.88	9.40	68.92	74.63	5.67	7.49	2.28	0.52	0.49	0.37	0.88	0.89	1.21
363035370	363035	3766672	56.25	72.94	9.18	80.86	70.71	4.91	1.85	1.52	0.09	0.08	0.14	0.06	0.04	0.05
363055370	363055	3766672	56.08	74.59	9.75	83.48	72.14	5.22	1.93	1.55	0.10	0.09	0.15	0.06	0.05	0.05
363075370	363075	3766672	56.02	75.81	10.40	85.79	73.28	5.57	2.01	1.60	0.10	0.09	0.16	0.07	0.05	0.06
363095370	363095	3766672	56.07	76.66	11.12	87.85	74.24	5.99	2.10	1.64	0.11	0.10	0.17	0.07	0.05	0.06
363115370	363115	3766672	55.73	77.60	11.81	89.31	75.71	6.37	2.21	1.68	0.12	0.11	0.19	0.07	0.05	0.06
363135370	363135	3766672	55.69	78.67	12.43	91.00	76.52	6.91	2.31	1.73	0.13	0.12	0.20	0.08	0.06	0.07
363155370	363155	3766672	55.78	79.84	12.96	93.89	77.33	7.44	2.43	1.76	0.14	0.13	0.22	0.08	0.06	0.07
363175370	363175	3766672	55.36	80.86	13.42	95.39	78.23	7.94	2.57	1.81	0.15	0.14	0.24	0.09	0.06	0.07
363195370	363195	3766672	54.91	81.83	13.78	97.20	79.69	8.45	2.72	1.85	0.16	0.15	0.26	0.09	0.07	0.08
363215370	363215	3766672	54.76	82.67	13.96	98.87	80.48	9.14	2.88	1.88	0.18	0.16	0.28	0.10	0.07	0.08
363235370	363235	3766672	54.50	83.37	14.54	100.06	81.73	9.73	3.07	1.91	0.19	0.17	0.30	0.10	0.07	0.09
363255370	363255	3766672	54.15	84.61	16.11	101.96	82.12	10.75	3.28	1.93	0.20	0.19	0.33	0.11	0.08	0.09
363275370	363275	3766672	53.81	85.50	17.64	104.21	82.76	11.64	3.52	1.95	0.22	0.20	0.37	0.11	0.08	0.10
363295370	363295	3766672	53.46	85.63	19.16	106.20	83.49	12.78	3.78	1.94	0.24	0.21	0.42	0.12	0.09	0.10
363315370	363315	3766672	51.67	85.85	20.04	105.07	83.45	13.48	4.13	1.93	0.26	0.23	0.48	0.13	0.09	0.11
363335370	363335	3766672	52.29	85.68	20.65	107.32	83.19	13.97	4.42	1.88	0.28	0.24	0.56	0.14	0.10	0.11
363355370	363355	3766672	52.54	85.65	21.10	108.82	83.09	13.80	4.77	1.80	0.30	0.25	0.66	0.15	0.10	0.12
363375370	363375	3766672	52.43	84.70	21.11	110.02	82.40	12.94	5.17	1.70	0.33	0.27	0.78	0.16	0.11	0.12
363395370	363395	3766672	51.80	82.94	19.77	110.89	80.93	11.30	5.64	1.56	0.37	0.28	0.94	0.17	0.11	0.13
363495370	363495	3766672	50.56	35.02	13.56	122.96	21.97	11.04	8.51	1.03	0.99	0.38	1.78	0.25	0.16	0.18

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363515376	363515	3766672	50.19	37.18	13.60	125.51	22.40	11.58	9.20	1.14	1.20	0.44	1.86	0.27	0.17	0.19
363535376	363535	3766672	49.62	42.10	13.60	126.38	22.67	11.78	9.96	1.33	1.43	0.54	1.91	0.31	0.18	0.20
363555376	363555	3766672	49.18	32.75	13.31	126.17	22.91	12.01	10.79	1.61	1.65	0.68	1.93	0.35	0.19	0.21
363575376	363575	3766672	48.97	40.14	13.07	125.55	23.58	12.25	11.68	2.01	1.83	0.87	1.95	0.40	0.21	0.22
363595376	363595	3766672	48.81	41.51	12.94	123.23	23.96	12.14	12.53	2.52	1.97	1.09	1.93	0.46	0.23	0.23
363615376	363615	3766672	48.81	33.79	12.65	120.18	23.92	11.75	13.23	3.08	2.05	1.33	1.87	0.53	0.26	0.25
363635376	363635	3766672	48.90	31.07	12.24	117.32	23.52	11.36	13.68	3.57	2.11	1.53	1.78	0.61	0.29	0.27
363655376	363655	3766672	48.81	38.49	11.78	113.70	23.00	11.02	13.84	3.93	2.10	1.66	1.69	0.69	0.32	0.30
363675376	363675	3766672	48.47	40.46	11.29	110.04	23.01	10.74	13.77	4.12	2.04	1.73	1.58	0.78	0.37	0.34
363695376	363695	3766672	48.09	46.32	10.95	106.41	27.55	10.45	13.51	4.13	1.96	1.74	1.47	0.86	0.42	0.39
363715376	363715	3766672	47.87	48.83	10.89	102.24	32.36	10.11	13.14	4.00	1.84	1.69	1.36	0.92	0.48	0.45
363735376	363735	3766672	47.70	48.83	10.59	98.72	35.48	9.73	12.70	3.80	1.72	1.60	1.23	0.98	0.55	0.52
363755376	363755	3766672	47.73	49.11	10.27	95.60	37.04	9.46	12.22	3.56	1.59	1.49	1.13	1.03	0.62	0.60
363775376	363775	3766672	47.78	48.25	11.40	91.95	34.81	9.07	11.72	3.32	1.46	1.37	1.03	1.06	0.69	0.68
363795376	363795	3766672	47.87	46.47	12.82	88.21	32.17	8.70	11.21	3.09	1.33	1.25	0.91	1.08	0.75	0.76
363815376	363815	3766672	47.78	47.03	13.63	84.62	37.55	8.30	10.71	2.91	1.20	1.13	0.82	1.11	0.81	0.84
363835376	363835	3766672	47.76	45.85	13.85	81.45	41.41	7.94	10.21	2.76	1.07	1.02	0.74	1.12	0.86	0.91
363855376	363855	3766672	47.73	51.22	13.58	78.34	44.75	7.53	9.72	2.61	0.97	0.92	0.67	1.10	0.89	0.97
363875376	363875	3766672	47.44	56.41	12.93	75.71	49.54	7.11	9.23	2.49	0.87	0.82	0.60	1.06	0.91	1.02
363895376	363895	3766672	47.44	61.31	12.23	73.32	54.15	6.75	8.75	2.41	0.78	0.74	0.54	1.01	0.91	1.06
363915376	363915	3766672	47.76	65.83	11.69	71.19	58.54	6.42	8.28	2.33	0.70	0.67	0.48	0.97	0.90	1.08
363935376	363935	3766672	47.68	69.29	11.02	69.05	62.34	6.02	7.82	2.28	0.63	0.60	0.44	0.92	0.88	1.09
363955376	363955	3766672	47.22	71.31	10.25	66.72	65.20	5.64	7.38	2.20	0.56	0.54	0.40	0.86	0.86	1.09
363035376	363035	3766692	56.75	72.70	9.30	79.36	70.40	4.72	1.73	1.45	0.09	0.08	0.13	0.06	0.04	0.05
363055376	363055	3766692	56.69	73.92	9.90	81.57	71.54	5.08	1.80	1.49	0.09	0.09	0.14	0.06	0.05	0.05
363075376	363075	3766692	57.33	74.83	10.45	83.71	72.27	5.42	1.86	1.52	0.10	0.09	0.15	0.06	0.05	0.05
363095376	363095	3766692	57.39	75.95	10.96	85.34	73.46	5.81	1.94	1.55	0.11	0.10	0.16	0.07	0.05	0.06
363115376	363115	3766692	56.44	77.09	11.42	86.13	74.59	6.21	2.04	1.60	0.11	0.10	0.17	0.07	0.05	0.06
363135376	363135	3766692	56.20	78.13	11.86	88.63	75.82	6.62	2.14	1.64	0.12	0.11	0.18	0.07	0.06	0.06
363155376	363155	3766692	56.11	79.17	12.20	90.55	76.94	7.07	2.25	1.67	0.13	0.12	0.20	0.08	0.06	0.07
363175376	363175	3766692	55.85	80.23	12.41	92.20	77.86	7.51	2.37	1.70	0.14	0.13	0.21	0.08	0.06	0.07
363195376	363195	3766692	54.85	81.13	12.96	93.23	79.27	8.06	2.52	1.73	0.15	0.14	0.23	0.09	0.06	0.07
363215376	363215	3766692	54.05	82.69	14.00	94.31	79.83	8.79	2.68	1.75	0.16	0.15	0.25	0.09	0.07	0.08
363235376	363235	3766692	54.90	83.58	15.12	96.96	80.47	9.62	2.81	1.77	0.18	0.16	0.27	0.10	0.07	0.08
363255376	363255	3766692	55.01	83.90	16.47	99.54	81.38	10.30	2.98	1.78	0.19	0.17	0.30	0.10	0.07	0.08
363275376	363275	3766692	54.24	84.54	17.59	101.26	81.39	11.21	3.19	1.76	0.20	0.19	0.33	0.11	0.08	0.09
363295376	363295	3766692	53.73	84.58	18.55	102.41	81.91	11.94	3.42	1.75	0.22	0.20	0.37	0.11	0.08	0.09
363315376	363315	3766692	53.19	84.65	19.51	102.99	82.62	12.35	3.68	1.69	0.23	0.21	0.42	0.12	0.09	0.10
363335376	363335	3766692	53.29	85.14	20.09	104.00	82.53	12.26	3.94	1.62	0.25	0.22	0.48	0.13	0.09	0.10
363355376	363355	3766692	53.07	84.58	19.53	105.49	82.20	11.89	4.25	1.51	0.27	0.23	0.56	0.14	0.10	0.11
363375376	363375	3766692	52.70	83.70	18.18	106.14	81.70	10.51	4.60	1.38	0.30	0.25	0.67	0.14	0.10	0.12
363395376	363395	3766692	52.20	81.88	15.80	107.74	77.56	10.13	4.99	1.24	0.34	0.26	0.79	0.15	0.11	0.12
363415376	363415	3766692	52.01	75.03	12.95	110.03	68.37	9.76	5.39	1.10	0.39	0.27	0.92	0.17	0.11	0.13
363475376	363475	3766692	51.44	35.81	12.33	116.75	19.77	10.11	6.76	0.87	0.67	0.33	1.37	0.21	0.14	0.15
363495376	363495	3766692	51.17	36.83	12.37	117.60	20.21	10.20	7.31	0.93	0.83	0.37	1.48	0.22	0.15	0.16
363515376	363515	3766692	50.36	41.13	12.53	119.70	20.96	10.48	7.91	1.04	1.00	0.43	1.58	0.25	0.16	0.17
363535376	363535	3766692	49.93	47.02	12.71	120.49	20.82	10.70	8.51	1.21	1.17	0.51	1.64	0.28	0.17	0.18
363555376	363555	3766692	49.58	38.43	12.32	120.10	21.95	10.83	9.15	1.44	1.36	0.64	1.67	0.31	0.18	0.19
363575376	363575	3766692	49.39	40.13	12.13	119.74	22.96	11.04	9.81	1.77	1.52	0.80	1.69	0.35	0.19	0.20
363595376	363595	3766692	49.13	44.48	12.05	117.75	23.14	11.14	10.46	2.18	1.65	0.99	1.68	0.40	0.21	0.21
363615376	363615	3766692	49.12	40.86	11.84	115.06	23.73	11.15	11.03	2.63	1.73	1.19	1.66	0.46	0.24	0.23
363635376	363635	3766692	49.10	31.39	11.49	112.50	23.04	10.85	11.49	3.06	1.79	1.38	1.62	0.53	0.26	0.25
363655376	363655	3766692	48.78	38.04	11.22	109.59	22.33	10.64	11.78	3.41	1.83	1.52	1.57	0.59	0.30	0.27
363675376	363675	3766692	48.68	43.25	11.13	106.49	21.82	10.27	11.89	3.63	1.82	1.61	1.49	0.66	0.34	0.30
363695376	363695	3766692	48.51	43.59	10.65	102.51	22.24	10.09	11.85	3.72	1.78	1.64	1.40	0.74	0.38	0.34

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363715376	363715	3766692	48.27	46.44	10.47	99.08	26.26	9.85	11.69	3.70	1.72	1.62	1.30	0.80	0.44	0.39
363735376	363735	3766692	47.81	47.47	10.47	94.92	30.87	9.49	11.45	3.59	1.62	1.56	1.21	0.85	0.49	0.45
363755376	363755	3766692	47.83	47.63	10.18	91.64	31.52	9.19	11.14	3.44	1.52	1.48	1.11	0.90	0.55	0.52
363775376	363775	3766692	47.97	46.82	9.96	88.50	34.00	8.86	10.79	3.26	1.42	1.38	1.02	0.94	0.62	0.58
363795376	363795	3766692	48.38	46.00	10.78	85.21	33.36	8.53	10.41	3.08	1.32	1.27	0.94	0.96	0.67	0.65
363815376	363815	3766692	48.05	44.00	12.26	81.70	30.49	8.17	10.02	2.90	1.21	1.17	0.85	0.98	0.73	0.72
363835376	363835	3766692	48.06	41.78	13.24	78.71	27.89	7.80	9.62	2.74	1.10	1.06	0.77	0.97	0.77	0.79
363855376	363855	3766692	47.79	39.04	13.64	76.03	26.74	7.44	9.22	2.60	1.00	0.96	0.70	1.00	0.81	0.84
363875376	363875	3766692	47.50	35.84	13.50	73.38	26.31	7.07	8.82	2.47	0.91	0.87	0.63	0.98	0.83	0.89
363895376	363895	3766692	47.31	41.64	13.07	70.93	36.17	6.72	8.41	2.37	0.81	0.79	0.57	0.95	0.84	0.93
363915376	363915	3766692	47.89	46.48	12.51	68.58	40.65	6.44	8.00	2.31	0.74	0.71	0.51	0.92	0.84	0.95
363935376	363935	3766692	47.98	50.90	11.73	66.74	44.46	6.11	7.60	2.23	0.66	0.65	0.47	0.88	0.83	0.96
363955376	363955	3766692	47.98	55.02	11.02	64.88	48.15	5.79	7.21	2.18	0.60	0.58	0.42	0.84	0.82	0.97
363035371	363035	3766712	57.13	72.51	9.26	77.38	69.28	4.62	1.62	1.40	0.08	0.08	0.12	0.06	0.04	0.05
363055371	363055	3766712	56.97	73.55	9.68	78.80	70.65	4.91	1.69	1.43	0.09	0.08	0.13	0.06	0.04	0.05
363075371	363075	3766712	58.13	73.96	10.07	81.05	71.62	5.23	1.73	1.44	0.09	0.09	0.14	0.06	0.05	0.05
363095371	363095	3766712	57.54	75.38	10.46	81.86	72.84	5.55	1.82	1.48	0.10	0.09	0.15	0.06	0.05	0.05
363115371	363115	3766712	57.29	76.61	10.77	84.35	74.17	5.92	1.90	1.51	0.11	0.10	0.16	0.07	0.05	0.06
363135371	363135	3766712	57.22	77.42	11.00	86.04	75.09	6.25	1.98	1.55	0.12	0.11	0.17	0.07	0.05	0.06
363155371	363155	3766712	56.65	78.49	11.52	87.21	76.29	6.68	2.08	1.58	0.13	0.11	0.18	0.07	0.06	0.06
363175371	363175	3766712	56.50	80.06	12.49	88.97	76.91	7.28	2.19	1.60	0.13	0.12	0.19	0.08	0.06	0.07
363195371	363195	3766712	56.04	81.28	13.38	90.23	77.79	7.81	2.31	1.62	0.14	0.13	0.21	0.08	0.06	0.07
363215371	363215	3766712	55.62	81.88	14.24	91.89	79.00	8.40	2.44	1.63	0.15	0.14	0.23	0.09	0.06	0.07
363235371	363235	3766712	56.78	82.48	15.36	94.71	78.89	9.07	2.54	1.64	0.16	0.15	0.24	0.09	0.07	0.08
363255371	363255	3766712	55.84	82.77	16.41	97.03	79.94	9.88	2.71	1.64	0.17	0.16	0.27	0.10	0.07	0.08
363275371	363275	3766712	54.91	82.99	17.23	98.17	80.87	10.35	2.90	1.62	0.19	0.17	0.30	0.10	0.07	0.08
363295371	363295	3766712	54.24	84.31	18.12	98.51	81.45	10.97	3.11	1.56	0.20	0.18	0.33	0.11	0.08	0.09
363315371	363315	3766712	54.12	84.44	18.80	99.43	82.13	10.73	3.32	1.49	0.22	0.19	0.37	0.11	0.08	0.09
363335371	363335	3766712	53.87	84.33	18.41	100.56	81.57	10.52	3.55	1.38	0.23	0.20	0.43	0.12	0.09	0.10
363355371	363355	3766712	52.75	83.69	16.93	101.03	81.62	9.73	3.86	1.26	0.25	0.22	0.49	0.13	0.09	0.10
363375371	363375	3766712	53.10	82.34	14.87	102.78	77.65	9.29	4.12	1.14	0.28	0.23	0.57	0.13	0.10	0.11
363395371	363395	3766712	52.84	76.93	12.29	105.07	69.77	9.08	4.43	1.01	0.31	0.24	0.67	0.14	0.10	0.11
363415371	363415	3766712	52.54	64.30	10.91	106.59	53.54	9.00	4.76	0.88	0.35	0.25	0.78	0.15	0.11	0.12
363435371	363435	3766712	52.01	42.03	11.50	108.09	33.19	9.15	5.13	0.79	0.41	0.27	0.90	0.16	0.11	0.13
363455371	363455	3766712	51.75	31.90	11.36	110.43	17.67	9.23	5.51	0.76	0.48	0.29	1.02	0.18	0.12	0.13
363475371	363475	3766712	51.50	36.33	12.18	111.78	17.83	9.31	5.93	0.79	0.58	0.31	1.13	0.19	0.13	0.14
363495371	363495	3766712	51.32	37.21	11.69	112.40	18.69	9.48	6.38	0.85	0.69	0.35	1.24	0.21	0.14	0.15
363515371	363515	3766712	50.71	42.14	11.39	114.18	19.54	9.61	6.87	0.95	0.83	0.40	1.34	0.23	0.15	0.16
363535371	363535	3766712	50.39	49.42	11.67	114.70	19.75	9.94	7.36	1.08	0.98	0.48	1.40	0.25	0.16	0.17
363555371	363555	3766712	50.14	42.15	11.45	114.16	20.72	10.10	7.86	1.28	1.12	0.58	1.45	0.28	0.17	0.18
363575371	363575	3766712	49.94	39.66	11.33	113.99	21.59	10.22	8.37	1.54	1.26	0.72	1.47	0.32	0.18	0.19
363595371	363595	3766712	49.59	45.25	11.28	112.48	22.12	10.37	8.88	1.86	1.38	0.88	1.48	0.36	0.20	0.20
363615371	363615	3766712	49.31	43.62	10.96	109.80	22.17	10.48	9.35	2.23	1.47	1.06	1.45	0.41	0.22	0.21
363635371	363635	3766712	49.12	37.65	11.05	107.32	22.55	10.37	9.77	2.59	1.54	1.22	1.44	0.46	0.24	0.22
363655371	363655	3766712	48.71	32.52	10.99	104.94	21.50	10.25	10.09	2.92	1.58	1.36	1.41	0.52	0.27	0.25
363675371	363675	3766712	48.56	41.83	10.67	102.03	20.78	9.99	10.29	3.16	1.60	1.46	1.38	0.58	0.31	0.27
363695371	363695	3766712	48.54	44.83	10.54	99.39	20.11	9.60	10.37	3.30	1.59	1.51	1.31	0.64	0.35	0.31
363715371	363715	3766712	48.15	43.61	10.13	95.28	20.67	9.44	10.37	3.35	1.56	1.52	1.24	0.70	0.39	0.35
363735371	363735	3766712	48.14	44.21	10.04	91.67	24.83	9.21	10.26	3.33	1.51	1.49	1.16	0.75	0.44	0.40
363755371	363755	3766712	48.09	44.57	10.15	87.89	28.94	8.90	10.09	3.25	1.44	1.43	1.08	0.79	0.50	0.45
363775371	363775	3766712	47.98	44.59	9.85	84.81	28.24	8.59	9.87	3.14	1.36	1.35	1.00	0.83	0.55	0.51
363795371	363795	3766712	47.94	44.31	9.57	82.14	29.81	8.33	9.62	3.02	1.27	1.26	0.93	0.86	0.60	0.57
363815371	363815	3766712	48.16	42.84	10.38	79.05	29.71	7.98	9.33	2.89	1.19	1.17	0.85	0.87	0.65	0.63
363835371	363835	3766712	48.16	41.07	11.41	76.07	28.08	7.63	9.02	2.76	1.10	1.08	0.77	0.88	0.69	0.68
363855371	363855	3766712	47.63	39.06	12.32	73.45	25.80	7.28	8.70	2.63	1.01	0.99	0.71	0.88	0.73	0.73

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363875376	363875	3766712	47.88	36.88	12.88	71.26	23.94	6.96	8.37	2.52	0.92	0.90	0.65	0.88	0.75	0.78
363895376	363895	3766712	48.08	34.34	12.99	68.72	23.23	6.59	8.03	2.41	0.84	0.82	0.59	0.89	0.77	0.81
363915376	363915	3766712	48.11	31.69	12.81	66.64	23.10	6.34	7.69	2.32	0.77	0.75	0.54	0.86	0.78	0.84
363935376	363935	3766712	48.04	29.00	12.38	64.31	23.42	6.08	7.35	2.23	0.70	0.68	0.49	0.84	0.78	0.85
363955376	363955	3766712	48.21	27.69	11.76	62.62	24.24	5.80	7.01	2.15	0.63	0.62	0.45	0.80	0.77	0.86
363035376	363035	3766732	58.86	71.12	8.90	75.80	68.16	4.45	1.50	1.32	0.08	0.07	0.11	0.05	0.04	0.04
363055376	363055	3766732	59.07	72.60	9.22	76.95	69.79	4.69	1.56	1.35	0.08	0.08	0.12	0.06	0.04	0.05
363075376	363075	3766732	58.71	73.79	9.50	78.10	70.82	5.01	1.62	1.37	0.09	0.08	0.13	0.06	0.04	0.05
363095376	363095	3766732	58.42	74.42	9.77	80.41	72.02	5.27	1.69	1.40	0.10	0.09	0.13	0.06	0.05	0.05
363115376	363115	3766732	58.10	75.72	10.19	81.69	73.35	5.60	1.76	1.44	0.10	0.09	0.14	0.06	0.05	0.05
363135376	363135	3766732	57.62	77.56	11.07	82.85	74.05	6.07	1.85	1.46	0.11	0.10	0.16	0.07	0.05	0.06
363155376	363155	3766732	57.21	78.84	11.89	84.53	74.93	6.47	1.94	1.48	0.12	0.11	0.17	0.07	0.05	0.06
363175376	363175	3766732	57.07	79.48	12.67	85.86	76.06	6.97	2.03	1.50	0.12	0.12	0.18	0.07	0.06	0.06
363195376	363195	3766732	56.92	80.46	13.42	87.38	76.68	7.51	2.13	1.51	0.13	0.12	0.19	0.08	0.06	0.06
363215376	363215	3766732	56.92	80.88	14.32	89.32	77.74	7.99	2.23	1.52	0.14	0.13	0.20	0.08	0.06	0.07
363235376	363235	3766732	56.98	80.79	15.12	92.36	78.31	8.68	2.35	1.52	0.15	0.14	0.22	0.08	0.06	0.07
363255376	363255	3766732	56.12	81.90	15.85	93.56	79.71	9.00	2.50	1.50	0.16	0.15	0.24	0.09	0.07	0.07
363275376	363275	3766732	55.37	83.73	16.62	94.63	80.09	9.55	2.67	1.45	0.17	0.16	0.27	0.09	0.07	0.08
363295376	363295	3766732	55.08	83.33	17.23	95.15	81.12	9.55	2.83	1.39	0.18	0.17	0.29	0.10	0.07	0.08
363315376	363315	3766732	54.66	83.80	17.02	95.82	80.69	9.43	3.03	1.30	0.20	0.18	0.33	0.11	0.08	0.09
363335376	363335	3766732	54.44	82.72	15.83	97.50	80.57	8.93	3.23	1.20	0.21	0.19	0.37	0.11	0.08	0.09
363355376	363355	3766732	54.06	82.37	13.92	98.08	77.31	8.59	3.45	1.07	0.23	0.20	0.43	0.12	0.09	0.10
363375376	363375	3766732	53.82	77.58	11.93	99.65	69.59	8.43	3.69	0.96	0.25	0.21	0.49	0.13	0.09	0.10
363395376	363395	3766732	53.28	66.62	10.11	101.71	56.00	8.27	3.97	0.83	0.28	0.22	0.57	0.13	0.10	0.11
363415376	363415	3766732	52.84	46.25	10.82	102.68	37.40	8.26	4.26	0.74	0.32	0.23	0.66	0.14	0.10	0.11
363435376	363435	3766732	52.60	26.10	11.26	104.44	16.03	8.66	4.55	0.68	0.36	0.25	0.76	0.15	0.11	0.12
363455376	363455	3766732	52.56	33.13	11.20	106.49	15.96	8.81	4.87	0.69	0.42	0.27	0.86	0.16	0.11	0.12
363475376	363475	3766732	51.91	35.25	11.82	106.89	16.25	8.73	5.23	0.72	0.50	0.29	0.95	0.18	0.12	0.13
363495376	363495	3766732	51.45	36.73	11.63	108.17	17.17	8.94	5.61	0.78	0.60	0.33	1.05	0.19	0.13	0.14
363515376	363515	3766732	51.23	43.01	11.42	108.39	17.95	9.03	6.01	0.86	0.70	0.37	1.13	0.21	0.14	0.15
363535376	363535	3766732	50.86	49.51	10.83	108.50	18.09	9.29	6.41	0.97	0.82	0.44	1.20	0.23	0.14	0.15
363555376	363555	3766732	50.61	44.38	11.01	108.18	19.42	9.51	6.83	1.13	0.94	0.53	1.25	0.25	0.16	0.16
363575376	363575	3766732	50.37	39.53	10.67	108.23	20.24	9.60	7.24	1.34	1.06	0.64	1.28	0.28	0.17	0.17
363595376	363595	3766732	50.00	44.73	10.75	107.01	20.81	9.83	7.64	1.60	1.16	0.78	1.30	0.32	0.18	0.18
363615376	363615	3766732	49.70	44.61	10.69	104.61	21.09	9.98	8.03	1.89	1.25	0.92	1.29	0.36	0.20	0.19
363635376	363635	3766732	49.28	40.72	10.61	102.37	21.09	9.87	8.39	2.20	1.32	1.07	1.29	0.40	0.22	0.21
363655376	363655	3766732	48.79	32.55	11.02	100.44	20.24	9.83	8.71	2.49	1.36	1.20	1.27	0.46	0.25	0.22
363675376	363675	3766732	48.59	35.85	10.69	97.88	19.72	9.64	8.94	2.73	1.39	1.30	1.25	0.51	0.28	0.25
363695376	363695	3766732	48.36	42.49	10.01	95.05	18.85	9.37	9.09	2.90	1.40	1.36	1.21	0.55	0.32	0.27
363715376	363715	3766732	48.24	43.86	9.88	91.54	18.52	8.93	9.17	3.00	1.40	1.39	1.16	0.61	0.36	0.31
363735376	363735	3766732	48.43	41.70	9.66	87.97	18.99	8.78	9.16	3.04	1.37	1.38	1.10	0.66	0.40	0.35
363755376	363755	3766732	48.38	41.37	9.88	84.28	22.88	8.55	9.10	3.03	1.34	1.35	1.04	0.70	0.44	0.39
363775376	363775	3766732	48.21	41.03	9.87	81.43	26.43	8.32	8.99	2.99	1.28	1.29	0.98	0.73	0.49	0.44
363795376	363795	3766732	48.14	40.76	9.57	78.83	25.78	7.99	8.83	2.92	1.21	1.23	0.91	0.76	0.54	0.49
363815376	363815	3766732	48.05	41.03	9.29	76.48	26.27	7.72	8.63	2.83	1.14	1.15	0.84	0.78	0.58	0.55
363835376	363835	3766732	47.86	39.39	9.88	73.63	26.56	7.46	8.41	2.73	1.07	1.07	0.78	0.80	0.62	0.60
363855376	363855	3766732	47.92	38.02	10.60	71.10	25.98	7.11	8.17	2.64	1.00	0.99	0.72	0.80	0.66	0.64
363875376	363875	3766732	48.08	36.42	11.32	68.74	23.74	6.79	7.90	2.54	0.93	0.92	0.66	0.79	0.68	0.68
363895376	363895	3766732	48.26	34.48	11.88	66.90	21.84	6.47	7.63	2.45	0.86	0.84	0.61	0.80	0.70	0.71
363915376	363915	3766732	48.10	32.47	12.15	64.66	20.84	6.21	7.35	2.36	0.79	0.77	0.55	0.80	0.71	0.74
363935376	363935	3766732	48.39	30.29	12.15	62.76	20.28	5.93	7.06	2.28	0.71	0.71	0.50	0.78	0.72	0.76
363955376	363955	3766732	48.38	28.12	11.90	60.71	20.33	5.69	6.77	2.20	0.65	0.65	0.46	0.76	0.72	0.77
363035376	363035	3766752	60.06	69.93	8.39	73.42	67.10	4.28	1.40	1.25	0.08	0.07	0.10	0.05	0.04	0.04
363055376	363055	3766752	59.87	71.43	8.64	74.62	68.46	4.49	1.46	1.28	0.08	0.07	0.11	0.05	0.04	0.04
363075376	363075	3766752	59.61	72.86	9.04	76.77	69.39	4.73	1.52	1.31	0.09	0.08	0.12	0.06	0.04	0.05

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363095376	363095	3766752	59.15	74.75	9.79	77.79	70.91	5.11	1.58	1.33	0.09	0.08	0.12	0.06	0.04	0.05
363115376	363115	3766752	58.75	76.08	10.52	78.88	71.64	5.43	1.65	1.35	0.10	0.09	0.13	0.06	0.05	0.05
363135376	363135	3766752	58.22	76.94	11.20	80.55	73.26	5.85	1.72	1.38	0.10	0.10	0.14	0.06	0.05	0.05
363155376	363155	3766752	58.04	77.96	11.91	81.93	74.10	6.23	1.80	1.40	0.11	0.10	0.15	0.07	0.05	0.06
363175376	363175	3766752	57.57	78.76	12.65	82.82	75.02	6.72	1.89	1.41	0.12	0.11	0.16	0.07	0.05	0.06
363195376	363195	3766752	57.34	78.86	13.25	84.55	76.14	7.09	1.98	1.42	0.12	0.12	0.17	0.07	0.05	0.06
363215376	363215	3766752	57.18	79.42	13.85	87.20	77.32	7.61	2.08	1.42	0.13	0.12	0.19	0.08	0.06	0.06
363235376	363235	3766752	57.10	81.54	14.49	89.50	78.12	7.87	2.18	1.40	0.14	0.13	0.20	0.08	0.06	0.07
363255376	363255	3766752	56.56	82.49	15.15	90.62	78.89	8.35	2.31	1.37	0.15	0.14	0.22	0.08	0.06	0.07
363275376	363275	3766752	55.89	82.41	15.69	90.66	79.66	8.45	2.46	1.31	0.16	0.15	0.24	0.09	0.07	0.07
363295376	363295	3766752	55.64	82.95	15.57	91.49	79.31	8.28	2.61	1.23	0.17	0.15	0.26	0.09	0.07	0.08
363315376	363315	3766752	55.34	82.09	14.71	92.62	79.63	8.17	2.77	1.14	0.18	0.16	0.29	0.10	0.07	0.08
363335376	363335	3766752	55.03	81.91	13.17	93.69	76.58	7.98	2.95	1.04	0.19	0.17	0.33	0.10	0.08	0.08
363355376	363355	3766752	54.69	77.78	11.39	94.37	69.55	7.68	3.14	0.92	0.21	0.18	0.38	0.11	0.08	0.09
363375376	363375	3766752	54.31	68.15	9.75	96.79	56.55	7.57	3.34	0.81	0.23	0.19	0.43	0.12	0.08	0.09
363395376	363395	3766752	53.53	49.44	9.86	97.93	40.55	7.47	3.58	0.71	0.25	0.20	0.49	0.12	0.09	0.10
363415376	363415	3766752	53.41	24.34	10.56	99.58	16.89	7.72	3.82	0.65	0.28	0.22	0.56	0.13	0.09	0.10
363435376	363435	3766752	53.49	27.84	10.91	101.78	14.34	7.95	4.06	0.64	0.32	0.23	0.64	0.14	0.10	0.11
363455376	363455	3766752	52.88	32.47	11.12	102.53	14.58	8.18	4.34	0.64	0.37	0.25	0.73	0.15	0.11	0.11
363475376	363475	3766752	52.39	34.03	11.51	102.47	14.95	8.24	4.65	0.67	0.44	0.27	0.81	0.16	0.11	0.12
363495376	363495	3766752	51.81	34.81	12.36	103.68	16.29	8.40	4.97	0.72	0.51	0.30	0.89	0.17	0.12	0.13
363515376	363515	3766752	51.38	42.58	11.94	102.81	16.80	8.54	5.31	0.79	0.60	0.35	0.97	0.19	0.13	0.13
363535376	363535	3766752	51.25	48.13	10.40	102.92	16.65	8.78	5.64	0.89	0.69	0.40	1.03	0.21	0.14	0.14
363555376	363555	3766752	51.00	44.95	10.58	102.61	17.82	9.02	5.98	1.02	0.79	0.48	1.08	0.23	0.15	0.15
363575376	363575	3766752	50.63	38.45	10.31	102.45	18.42	9.09	6.33	1.18	0.90	0.57	1.12	0.26	0.16	0.16
363595376	363595	3766752	50.37	42.78	10.51	101.60	20.07	9.24	6.66	1.39	0.99	0.68	1.14	0.29	0.17	0.16
363615376	363615	3766752	49.96	43.98	10.65	99.56	20.28	9.46	6.98	1.63	1.07	0.81	1.14	0.32	0.19	0.18
363635376	363635	3766752	49.52	41.71	10.37	97.42	19.31	9.40	7.29	1.88	1.14	0.93	1.15	0.36	0.21	0.19
363655376	363655	3766752	48.97	35.71	10.62	95.65	19.67	9.40	7.57	2.14	1.19	1.05	1.14	0.40	0.23	0.20
363675376	363675	3766752	48.58	30.46	10.98	93.22	18.63	9.17	7.81	2.36	1.22	1.15	1.12	0.45	0.26	0.22
363695376	363695	3766752	48.50	36.99	10.26	90.11	18.16	8.96	7.99	2.54	1.24	1.21	1.08	0.49	0.29	0.25
363715376	363715	3766752	48.45	41.09	9.39	87.41	17.32	8.73	8.11	2.67	1.24	1.25	1.06	0.53	0.32	0.28
363735376	363735	3766752	48.44	41.43	9.24	84.07	16.90	8.32	8.18	2.76	1.22	1.26	1.04	0.58	0.36	0.31
363755376	363755	3766752	48.51	38.91	9.34	81.30	17.37	8.11	8.19	2.80	1.21	1.25	0.99	0.61	0.40	0.35
363775376	363775	3766752	48.52	38.20	9.57	78.18	20.73	7.94	8.15	2.81	1.18	1.22	0.93	0.64	0.44	0.39
363795376	363795	3766752	48.37	37.28	9.47	75.92	23.52	7.71	8.07	2.79	1.14	1.17	0.88	0.67	0.48	0.43
363815376	363815	3766752	48.25	36.77	9.18	73.45	23.32	7.42	7.95	2.74	1.08	1.11	0.83	0.70	0.52	0.48
363835376	363835	3766752	47.97	37.41	8.87	71.44	22.83	7.16	7.80	2.68	1.03	1.05	0.76	0.71	0.56	0.52
363855376	363855	3766752	48.28	36.27	9.21	68.84	23.35	6.90	7.62	2.62	0.97	0.98	0.71	0.72	0.59	0.56
363875376	363875	3766752	48.18	34.95	9.87	66.66	23.21	6.62	7.43	2.54	0.91	0.91	0.65	0.73	0.62	0.60
363895376	363895	3766752	48.19	33.54	10.39	64.66	22.30	6.33	7.21	2.47	0.84	0.85	0.60	0.72	0.64	0.63
363915376	363915	3766752	48.19	32.02	10.86	62.95	20.41	6.06	6.99	2.39	0.79	0.78	0.56	0.72	0.65	0.66
363935376	363935	3766752	48.32	30.30	11.17	60.91	18.66	5.81	6.75	2.31	0.73	0.72	0.51	0.72	0.66	0.67
363955376	363955	3766752	48.49	28.52	11.31	59.18	18.31	5.56	6.51	2.24	0.67	0.66	0.48	0.70	0.66	0.69
363035376	363035	3766772	61.06	69.49	8.02	71.34	65.07	4.04	1.32	1.19	0.07	0.07	0.10	0.05	0.04	0.04
363055376	363055	3766772	60.74	71.59	8.46	73.33	66.91	4.34	1.37	1.22	0.08	0.07	0.10	0.05	0.04	0.04
363075376	363075	3766772	60.55	72.83	9.30	74.27	67.99	4.60	1.42	1.24	0.08	0.08	0.11	0.05	0.04	0.04
363095376	363095	3766772	60.20	73.65	9.91	75.33	69.49	4.91	1.47	1.26	0.09	0.08	0.11	0.05	0.04	0.05
363115376	363115	3766772	59.43	75.14	10.54	76.98	70.96	5.25	1.54	1.28	0.09	0.09	0.12	0.06	0.04	0.05
363135376	363135	3766772	59.22	76.10	11.15	78.31	72.35	5.59	1.61	1.30	0.10	0.09	0.13	0.06	0.05	0.05
363155376	363155	3766772	58.93	76.35	11.82	78.94	73.38	5.99	1.68	1.31	0.10	0.10	0.14	0.06	0.05	0.05
363175376	363175	3766772	58.20	77.11	12.29	80.28	74.57	6.31	1.76	1.32	0.11	0.10	0.15	0.07	0.05	0.06
363195376	363195	3766772	57.84	78.48	12.67	82.60	75.99	6.65	1.85	1.32	0.11	0.11	0.16	0.07	0.05	0.06
363215376	363215	3766772	57.51	80.73	13.24	84.87	76.44	6.94	1.94	1.31	0.12	0.11	0.17	0.07	0.05	0.06
363235376	363235	3766772	57.43	80.98	13.78	85.89	77.55	7.33	2.03	1.28	0.13	0.12	0.18	0.08	0.06	0.06

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363255371	363255	3766772	57.28	81.30	14.23	86.70	78.38	7.46	2.14	1.24	0.14	0.13	0.20	0.08	0.06	0.07
363275371	363275	3766772	56.98	81.64	14.18	87.76	77.71	7.33	2.26	1.17	0.15	0.14	0.22	0.08	0.06	0.07
363295371	363295	3766772	56.55	81.07	13.54	88.20	78.12	7.21	2.40	1.10	0.16	0.14	0.24	0.09	0.07	0.07
363315371	363315	3766772	55.80	81.18	12.30	89.13	75.37	7.34	2.55	1.01	0.17	0.15	0.26	0.09	0.07	0.08
363335371	363335	3766772	55.49	77.47	10.80	89.69	68.77	7.02	2.71	0.91	0.18	0.16	0.29	0.10	0.07	0.08
363355371	363355	3766772	55.40	68.85	9.27	91.21	56.78	6.97	2.86	0.81	0.19	0.17	0.33	0.10	0.08	0.08
363375371	363375	3766772	54.49	51.72	8.96	93.08	42.40	6.85	3.05	0.71	0.21	0.18	0.38	0.11	0.08	0.09
363395371	363395	3766772	54.12	34.21	9.65	94.29	21.96	6.98	3.24	0.65	0.23	0.19	0.43	0.12	0.08	0.09
363415371	363415	3766772	54.02	22.54	10.37	96.42	13.65	7.28	3.44	0.62	0.26	0.20	0.49	0.12	0.09	0.10
363435371	363435	3766772	53.39	28.15	10.49	97.66	13.03	7.46	3.68	0.61	0.29	0.21	0.55	0.13	0.09	0.10
363455371	363455	3766772	53.00	30.90	10.97	98.32	13.16	7.50	3.92	0.62	0.33	0.23	0.62	0.14	0.10	0.11
363475371	363475	3766772	51.33	32.47	11.31	95.06	13.79	7.69	4.23	0.64	0.38	0.25	0.70	0.15	0.11	0.11
363495371	363495	3766772	51.74	32.28	12.90	98.84	15.25	7.80	4.46	0.68	0.45	0.28	0.77	0.16	0.11	0.12
363515371	363515	3766772	51.62	41.23	12.50	99.26	15.38	7.98	4.72	0.74	0.52	0.32	0.83	0.17	0.12	0.12
363535371	363535	3766772	51.32	45.90	10.61	97.56	15.30	8.27	5.01	0.82	0.60	0.37	0.89	0.19	0.13	0.13
363555371	363555	3766772	51.24	44.25	10.42	97.37	16.15	8.49	5.29	0.93	0.68	0.43	0.94	0.21	0.14	0.14
363575371	363575	3766772	50.96	37.61	10.33	97.19	16.68	8.55	5.57	1.06	0.76	0.51	0.97	0.23	0.15	0.14
363595371	363595	3766772	50.68	41.14	10.30	96.29	18.85	8.78	5.85	1.23	0.84	0.60	1.00	0.26	0.16	0.15
363615371	363615	3766772	50.29	43.05	10.66	94.49	18.53	8.96	6.13	1.42	0.92	0.70	1.01	0.29	0.17	0.16
363635371	363635	3766772	49.80	40.97	10.46	92.54	18.36	8.99	6.39	1.63	0.98	0.81	1.02	0.32	0.19	0.17
363655371	363655	3766772	49.30	36.42	10.25	90.40	18.37	8.90	6.64	1.85	1.03	0.91	1.02	0.35	0.21	0.19
363675371	363675	3766772	48.77	30.11	10.76	88.34	17.28	8.79	6.87	2.06	1.07	1.00	1.00	0.40	0.23	0.20
363695371	363695	3766772	48.67	30.91	10.77	85.89	16.98	8.59	7.05	2.23	1.09	1.07	0.99	0.43	0.26	0.22
363715371	363715	3766772	48.79	36.31	9.73	83.48	16.25	8.39	7.19	2.38	1.10	1.12	0.97	0.47	0.29	0.25
363735371	363735	3766772	48.80	38.59	8.77	81.06	15.93	8.07	7.29	2.49	1.10	1.14	0.95	0.51	0.32	0.28
363755371	363755	3766772	48.59	38.37	8.81	77.87	15.47	7.77	7.36	2.57	1.09	1.14	0.92	0.55	0.36	0.31
363775371	363775	3766772	48.59	35.81	8.96	75.57	16.02	7.54	7.37	2.62	1.08	1.13	0.88	0.58	0.39	0.34
363795371	363795	3766772	48.68	34.98	9.14	72.76	18.59	7.34	7.35	2.64	1.05	1.10	0.83	0.60	0.43	0.38
363815371	363815	3766772	48.51	33.67	9.00	70.95	20.62	7.13	7.29	2.63	1.01	1.06	0.79	0.62	0.47	0.42
363835371	363835	3766772	48.38	33.06	8.73	68.74	20.87	6.88	7.20	2.61	0.98	1.01	0.74	0.64	0.50	0.46
363855371	363855	3766772	48.25	33.83	8.38	66.91	20.43	6.63	7.09	2.57	0.93	0.95	0.70	0.65	0.53	0.49
363875371	363875	3766772	48.33	33.24	8.48	64.61	20.91	6.41	6.95	2.52	0.88	0.89	0.65	0.66	0.56	0.53
363895371	363895	3766772	48.64	31.86	9.11	62.67	20.95	6.15	6.78	2.46	0.83	0.84	0.60	0.66	0.58	0.56
363915371	363915	3766772	48.59	30.72	9.58	60.93	20.58	5.89	6.61	2.40	0.78	0.78	0.55	0.66	0.60	0.58
363935371	363935	3766772	48.21	29.48	9.91	59.39	19.16	5.67	6.42	2.34	0.73	0.72	0.51	0.65	0.61	0.60
363955371	363955	3766772	48.59	28.07	10.20	57.66	17.94	5.45	6.22	2.26	0.67	0.67	0.48	0.65	0.61	0.62
363035371	363035	3766792	62.22	68.93	8.22	70.19	63.84	3.95	1.23	1.13	0.07	0.06	0.09	0.05	0.04	0.04
363055371	363055	3766792	61.57	70.42	8.77	70.83	65.85	4.15	1.28	1.16	0.07	0.07	0.09	0.05	0.04	0.04
363075371	363075	3766792	61.22	71.85	9.32	71.92	67.39	4.49	1.33	1.18	0.08	0.07	0.10	0.05	0.04	0.04
363095371	363095	3766792	60.69	73.14	9.86	73.59	68.68	4.71	1.39	1.20	0.08	0.08	0.11	0.05	0.04	0.04
363115371	363115	3766792	60.76	73.40	10.44	74.91	69.66	5.05	1.44	1.21	0.08	0.08	0.11	0.05	0.04	0.05
363135371	363135	3766792	60.22	74.32	10.99	75.47	71.43	5.36	1.50	1.23	0.09	0.09	0.12	0.06	0.04	0.05
363155371	363155	3766792	60.00	74.98	11.34	76.69	72.83	5.64	1.56	1.23	0.09	0.09	0.13	0.06	0.05	0.05
363175371	363175	3766792	59.53	77.51	11.61	78.61	73.80	5.86	1.63	1.23	0.10	0.10	0.14	0.06	0.05	0.05
363195371	363195	3766792	58.79	79.13	12.08	80.62	74.48	6.16	1.72	1.23	0.11	0.10	0.14	0.06	0.05	0.05
363215371	363215	3766792	58.10	79.26	12.53	81.74	76.30	6.48	1.81	1.20	0.11	0.11	0.15	0.07	0.05	0.06
363235371	363235	3766792	57.72	80.14	12.91	82.72	76.67	6.65	1.90	1.17	0.12	0.11	0.17	0.07	0.05	0.06
363255371	363255	3766792	57.65	80.30	12.89	83.12	76.63	6.52	2.00	1.11	0.13	0.12	0.18	0.07	0.06	0.06
363275371	363275	3766792	57.59	79.85	12.41	84.02	76.69	6.40	2.10	1.05	0.13	0.12	0.20	0.08	0.06	0.06
363295371	363295	3766792	57.15	80.09	11.39	84.87	73.90	6.56	2.22	0.98	0.14	0.13	0.21	0.08	0.06	0.07
363315371	363315	3766792	56.58	76.79	10.22	85.79	67.84	6.39	2.35	0.89	0.15	0.14	0.24	0.09	0.07	0.07
363335371	363335	3766792	56.18	69.11	8.79	86.36	57.31	6.33	2.49	0.81	0.16	0.15	0.26	0.09	0.07	0.07
363355371	363355	3766792	55.40	53.40	8.43	88.37	43.55	6.23	2.64	0.72	0.18	0.15	0.29	0.10	0.07	0.08
363375371	363375	3766792	55.06	36.95	8.60	89.51	24.81	6.32	2.79	0.66	0.19	0.16	0.33	0.10	0.08	0.08
363395371	363395	3766792	54.69	20.92	9.65	90.88	14.31	6.53	2.96	0.62	0.21	0.17	0.37	0.11	0.08	0.09

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363415376	363415	3766792	54.42	23.44	10.47	92.99	11.77	6.78	3.13	0.60	0.23	0.18	0.42	0.11	0.08	0.09
363435376	363435	3766792	53.82	27.51	10.20	94.02	11.87	6.95	3.33	0.60	0.26	0.20	0.48	0.12	0.09	0.09
363455376	363455	3766792	53.44	29.01	10.73	94.40	12.13	6.98	3.55	0.61	0.30	0.21	0.53	0.13	0.09	0.10
363475376	363475	3766792	53.00	30.14	11.72	94.75	13.13	7.18	3.77	0.63	0.34	0.23	0.60	0.14	0.10	0.10
363495376	363495	3766792	52.53	30.18	13.21	95.24	13.91	7.27	4.00	0.66	0.39	0.26	0.66	0.15	0.10	0.11
363515376	363515	3766792	52.06	39.31	12.70	95.19	14.04	7.43	4.23	0.71	0.45	0.29	0.71	0.16	0.11	0.12
363535376	363535	3766792	51.81	43.23	10.74	94.43	13.95	7.75	4.47	0.78	0.51	0.33	0.77	0.17	0.12	0.12
363555376	363555	3766792	51.49	42.78	10.37	93.48	14.64	8.00	4.71	0.86	0.58	0.38	0.81	0.19	0.13	0.13
363575376	363575	3766792	51.38	36.90	10.38	91.83	15.53	8.06	4.95	0.97	0.65	0.45	0.85	0.21	0.14	0.13
363595376	363595	3766792	50.95	38.76	10.55	91.22	16.91	8.34	5.19	1.11	0.72	0.53	0.88	0.23	0.15	0.14
363615376	363615	3766792	50.61	40.79	10.86	89.43	17.42	8.43	5.43	1.27	0.79	0.61	0.90	0.26	0.16	0.15
363635376	363635	3766792	50.25	40.35	10.95	87.54	17.45	8.51	5.65	1.44	0.85	0.70	0.91	0.29	0.17	0.16
363655376	363655	3766792	49.78	36.76	10.36	85.24	17.51	8.45	5.87	1.63	0.90	0.79	0.91	0.32	0.19	0.17
363675376	363675	3766792	49.59	31.34	10.11	83.72	17.17	8.39	6.07	1.81	0.93	0.87	0.91	0.35	0.21	0.18
363695376	363695	3766792	49.01	26.51	10.64	81.72	16.15	8.16	6.25	1.98	0.96	0.94	0.90	0.39	0.24	0.20
363715376	363715	3766792	48.76	30.31	10.24	79.24	15.69	8.02	6.41	2.13	0.98	0.99	0.88	0.42	0.26	0.22
363735376	363735	3766792	48.74	34.60	9.09	77.54	14.86	7.77	6.53	2.26	0.98	1.02	0.87	0.45	0.29	0.25
363755376	363755	3766792	48.84	35.67	8.29	75.19	14.63	7.52	6.61	2.36	0.98	1.04	0.84	0.48	0.32	0.28
363775376	363775	3766792	48.65	35.18	8.36	72.55	14.22	7.20	6.67	2.43	0.97	1.03	0.81	0.51	0.35	0.31
363795376	363795	3766792	48.62	32.73	8.51	70.55	14.70	7.03	6.68	2.48	0.96	1.02	0.78	0.54	0.39	0.34
363815376	363815	3766792	48.57	31.89	8.65	68.02	16.77	6.84	6.67	2.51	0.95	0.99	0.74	0.56	0.42	0.37
363835376	363835	3766792	48.62	30.35	8.49	66.53	18.64	6.63	6.63	2.51	0.92	0.95	0.71	0.57	0.45	0.40
363855376	363855	3766792	48.56	29.73	8.25	64.53	19.28	6.36	6.56	2.50	0.88	0.91	0.67	0.59	0.48	0.44
363875376	363875	3766792	48.50	30.47	7.90	62.87	18.65	6.14	6.47	2.48	0.84	0.86	0.63	0.60	0.50	0.47
363895376	363895	3766792	48.69	30.36	7.88	60.85	18.70	5.98	6.36	2.44	0.80	0.81	0.59	0.60	0.53	0.49
363915376	363915	3766792	48.76	29.32	8.32	59.07	18.73	5.73	6.23	2.39	0.76	0.77	0.56	0.60	0.54	0.52
363935376	363935	3766792	48.71	28.35	8.77	57.53	18.60	5.49	6.08	2.34	0.71	0.72	0.52	0.61	0.56	0.54
363955376	363955	3766792	49.03	27.20	9.11	56.16	17.92	5.27	5.92	2.27	0.67	0.67	0.48	0.60	0.56	0.55
363035376	363035	3766812	63.33	67.18	8.23	67.83	62.65	3.82	1.16	1.07	0.06	0.06	0.08	0.04	0.03	0.04
363055376	363055	3766812	62.85	69.16	8.73	68.85	64.15	4.06	1.20	1.10	0.07	0.06	0.09	0.05	0.04	0.04
363075376	363075	3766812	61.94	70.25	9.25	70.36	66.15	4.23	1.26	1.12	0.07	0.07	0.09	0.05	0.04	0.04
363095376	363095	3766812	61.84	71.29	9.78	71.71	67.67	4.61	1.30	1.14	0.08	0.07	0.10	0.05	0.04	0.04
363115376	363115	3766812	61.69	72.25	10.18	72.16	69.12	4.80	1.35	1.15	0.08	0.08	0.10	0.05	0.04	0.04
363135376	363135	3766812	61.07	73.55	10.44	73.30	70.64	5.05	1.41	1.16	0.08	0.08	0.11	0.05	0.04	0.05
363155376	363155	3766812	60.74	76.17	10.65	74.90	71.25	5.21	1.46	1.15	0.09	0.08	0.12	0.06	0.04	0.05
363175376	363175	3766812	60.24	77.12	11.01	76.85	72.72	5.49	1.53	1.15	0.09	0.09	0.12	0.06	0.05	0.05
363195376	363195	3766812	59.53	77.37	11.39	78.15	74.55	5.78	1.61	1.13	0.10	0.09	0.13	0.06	0.05	0.05
363215376	363215	3766812	59.08	78.53	11.71	79.44	74.70	5.94	1.69	1.10	0.10	0.10	0.14	0.06	0.05	0.05
363235376	363235	3766812	58.51	78.74	11.72	79.43	74.93	5.78	1.77	1.05	0.11	0.10	0.15	0.07	0.05	0.06
363255376	363255	3766812	57.98	78.70	11.36	80.00	75.20	5.73	1.87	1.00	0.12	0.11	0.16	0.07	0.05	0.06
363275376	363275	3766812	57.82	78.98	10.55	80.71	72.49	5.83	1.96	0.93	0.12	0.12	0.18	0.07	0.06	0.06
363295376	363295	3766812	57.57	75.94	9.57	81.61	66.55	5.76	2.06	0.87	0.13	0.12	0.19	0.08	0.06	0.06
363315376	363315	3766812	57.41	68.96	8.34	82.19	56.99	5.72	2.17	0.79	0.14	0.13	0.21	0.08	0.06	0.07
363335376	363335	3766812	56.51	54.48	7.89	83.52	44.44	5.71	2.30	0.73	0.15	0.13	0.24	0.09	0.06	0.07
363355376	363355	3766812	56.19	39.19	7.76	85.61	27.01	5.73	2.42	0.67	0.16	0.14	0.26	0.09	0.07	0.07
363375376	363375	3766812	55.74	22.07	8.70	86.51	16.03	5.90	2.56	0.63	0.17	0.15	0.29	0.09	0.07	0.08
363395376	363395	3766812	55.38	20.07	9.81	88.04	11.63	6.11	2.71	0.62	0.19	0.16	0.33	0.10	0.07	0.08
363415376	363415	3766812	54.72	23.60	10.30	89.39	10.93	6.26	2.87	0.60	0.21	0.17	0.37	0.11	0.08	0.08
363435376	363435	3766812	54.36	26.61	10.12	90.35	10.99	6.39	3.04	0.60	0.24	0.18	0.42	0.11	0.08	0.09
363455376	363455	3766812	54.06	27.43	10.44	90.51	11.17	6.56	3.22	0.61	0.26	0.20	0.46	0.12	0.09	0.09
363475376	363475	3766812	53.51	27.50	11.96	91.31	12.14	6.68	3.42	0.63	0.30	0.21	0.52	0.13	0.09	0.10
363495376	363495	3766812	53.10	28.91	13.19	92.00	12.46	6.72	3.61	0.66	0.34	0.24	0.57	0.14	0.10	0.10
363515376	363515	3766812	52.93	37.08	12.64	92.30	12.74	6.94	3.81	0.70	0.39	0.26	0.62	0.15	0.10	0.11
363535376	363535	3766812	52.55	40.37	10.83	90.51	12.65	7.25	4.01	0.75	0.45	0.30	0.67	0.16	0.11	0.11
363555376	363555	3766812	51.93	40.70	10.29	89.04	13.65	7.45	4.22	0.82	0.50	0.34	0.71	0.17	0.12	0.12

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
36357537(	363575	3766812	51.66	35.73	10.59	88.62	14.05	7.54	4.42	0.91	0.57	0.40	0.75	0.19	0.13	0.12
36359537(	363595	3766812	51.41	36.17	10.70	85.89	15.47	7.77	4.63	1.02	0.62	0.46	0.78	0.21	0.14	0.13
36361537(	363615	3766812	51.14	38.68	10.90	84.62	16.69	7.98	4.83	1.15	0.68	0.53	0.79	0.23	0.15	0.14
36363537(	363635	3766812	50.82	38.91	11.06	82.53	16.96	8.04	5.03	1.30	0.73	0.61	0.81	0.26	0.16	0.15
36365537(	363655	3766812	50.38	36.20	10.70	80.76	16.69	7.98	5.22	1.46	0.78	0.69	0.81	0.28	0.18	0.16
36367537(	363675	3766812	49.61	31.82	10.19	79.20	15.97	7.87	5.41	1.62	0.82	0.76	0.82	0.31	0.20	0.17
36369537(	363695	3766812	49.38	26.58	10.25	77.73	15.59	7.84	5.57	1.78	0.85	0.82	0.81	0.34	0.22	0.18
36371537(	363715	3766812	49.06	26.13	10.21	75.89	14.77	7.62	5.72	1.92	0.87	0.88	0.80	0.37	0.24	0.20
36373537(	363735	3766812	48.91	29.51	9.55	74.04	14.17	7.40	5.85	2.05	0.88	0.91	0.79	0.40	0.26	0.22
36375537(	363755	3766812	48.98	32.39	8.40	72.38	13.67	7.16	5.95	2.16	0.88	0.93	0.77	0.43	0.29	0.25
36377537(	363775	3766812	48.82	32.72	7.87	69.99	13.57	6.93	6.03	2.26	0.88	0.94	0.75	0.46	0.32	0.27
36379537(	363795	3766812	49.00	32.07	7.93	67.82	13.22	6.70	6.07	2.33	0.88	0.93	0.73	0.48	0.35	0.30
36381537(	363815	3766812	48.81	29.83	8.03	65.91	13.71	6.57	6.10	2.37	0.86	0.92	0.71	0.50	0.38	0.33
36383537(	363835	3766812	48.90	29.04	8.14	63.87	15.72	6.33	6.09	2.40	0.85	0.89	0.67	0.52	0.40	0.36
36385537(	363855	3766812	48.79	27.59	8.00	62.55	16.84	6.18	6.06	2.41	0.82	0.86	0.64	0.53	0.43	0.39
36387537(	363875	3766812	48.76	27.08	7.77	60.83	18.10	5.92	6.01	2.41	0.79	0.83	0.61	0.54	0.45	0.41
36389537(	363895	3766812	48.72	27.60	7.44	59.27	17.21	5.73	5.94	2.39	0.76	0.79	0.58	0.55	0.48	0.44
36391537(	363915	3766812	48.80	27.71	7.27	57.48	16.86	5.56	5.85	2.36	0.73	0.74	0.54	0.55	0.49	0.46
36393537(	363935	3766812	49.10	27.01	7.55	55.79	16.86	5.35	5.74	2.31	0.69	0.70	0.51	0.55	0.51	0.48
36395537(	363955	3766812	49.36	25.97	7.98	54.43	16.85	5.13	5.61	2.26	0.65	0.66	0.48	0.55	0.52	0.49
36303537(	363035	3766832	63.79	65.77	8.17	65.91	61.65	3.65	1.10	1.02	0.06	0.06	0.08	0.04	0.03	0.04
36305537(	363055	3766832	63.31	67.57	8.64	67.35	63.62	3.92	1.14	1.05	0.06	0.06	0.08	0.04	0.03	0.04
36307537(	363075	3766832	63.39	68.77	9.09	68.75	65.24	4.15	1.17	1.06	0.07	0.06	0.09	0.04	0.04	0.04
36309537(	363095	3766832	63.05	69.93	9.40	68.92	66.50	4.34	1.22	1.07	0.07	0.07	0.09	0.05	0.04	0.04
36311537(	363115	3766832	62.35	72.45	9.60	70.23	68.12	4.52	1.27	1.08	0.07	0.07	0.10	0.05	0.04	0.04
36313537(	363135	3766832	62.05	74.30	9.76	71.50	68.83	4.66	1.32	1.08	0.08	0.08	0.10	0.05	0.04	0.04
36315537(	363155	3766832	61.57	75.01	10.04	73.49	70.66	4.92	1.37	1.08	0.08	0.08	0.11	0.05	0.04	0.04
36317537(	363175	3766832	60.93	75.50	10.37	74.92	72.29	5.16	1.44	1.06	0.09	0.08	0.11	0.06	0.04	0.05
36319537(	363195	3766832	60.41	76.74	10.64	75.66	72.65	5.26	1.51	1.04	0.09	0.09	0.12	0.06	0.04	0.05
36321537(	363215	3766832	59.98	76.82	10.66	76.26	73.08	5.17	1.58	1.00	0.10	0.09	0.13	0.06	0.05	0.05
36323537(	363235	3766832	59.31	77.03	10.38	76.73	73.35	5.17	1.66	0.95	0.10	0.10	0.14	0.06	0.05	0.05
36325537(	363255	3766832	58.65	77.63	9.75	77.19	70.83	5.23	1.75	0.90	0.11	0.10	0.15	0.07	0.05	0.05
36327537(	363275	3766832	58.10	75.07	8.92	78.03	65.47	5.16	1.84	0.84	0.12	0.11	0.16	0.07	0.05	0.06
36329537(	363295	3766832	57.97	68.33	7.96	78.56	55.78	5.15	1.92	0.77	0.12	0.11	0.18	0.07	0.06	0.06
36331537(	363315	3766832	57.66	55.04	7.31	79.16	44.56	5.32	2.02	0.72	0.13	0.12	0.19	0.08	0.06	0.06
36333537(	363335	3766832	57.26	41.05	7.06	81.15	28.41	5.22	2.13	0.67	0.14	0.12	0.21	0.08	0.06	0.07
36335537(	363355	3766832	57.02	23.95	7.72	82.41	17.95	5.40	2.23	0.64	0.15	0.13	0.23	0.08	0.06	0.07
36337537(	363375	3766832	56.39	19.12	8.96	83.24	12.44	5.49	2.36	0.62	0.16	0.14	0.26	0.09	0.07	0.07
36339537(	363395	3766832	55.55	20.52	9.82	85.08	11.05	5.74	2.50	0.61	0.18	0.15	0.29	0.09	0.07	0.08
36341537(	363415	3766832	55.37	23.45	9.96	86.28	10.95	5.88	2.64	0.61	0.19	0.16	0.33	0.10	0.07	0.08
36343537(	363435	3766832	55.12	25.36	10.07	87.30	10.96	5.91	2.78	0.62	0.21	0.17	0.37	0.11	0.08	0.08
36345537(	363455	3766832	54.50	25.80	10.15	86.81	11.07	6.16	2.94	0.63	0.24	0.18	0.41	0.11	0.08	0.09
36347537(	363475	3766832	54.04	25.70	11.95	87.61	11.42	6.23	3.11	0.64	0.27	0.20	0.45	0.12	0.09	0.09
36349537(	363495	3766832	53.73	28.01	12.95	88.54	11.64	6.22	3.28	0.67	0.30	0.22	0.49	0.13	0.09	0.09
36351537(	363515	3766832	53.52	34.75	12.38	88.61	11.78	6.52	3.45	0.70	0.34	0.24	0.54	0.14	0.10	0.10
36353537(	363535	3766832	52.69	37.55	10.74	85.78	11.57	6.73	3.64	0.74	0.39	0.27	0.58	0.15	0.10	0.10
36355537(	363555	3766832	52.51	38.31	10.13	85.21	12.64	7.02	3.81	0.80	0.44	0.31	0.62	0.16	0.11	0.11
36357537(	363575	3766832	52.39	34.34	10.56	85.00	13.12	6.97	3.98	0.87	0.49	0.35	0.65	0.17	0.12	0.11
36359537(	363595	3766832	51.84	33.58	10.73	83.62	14.15	7.26	4.15	0.96	0.54	0.41	0.68	0.19	0.13	0.12
36361537(	363615	3766832	51.63	36.31	10.78	81.96	15.27	7.38	4.32	1.07	0.59	0.47	0.71	0.21	0.14	0.13
36363537(	363635	3766832	51.37	36.74	11.14	78.42	15.76	7.54	4.50	1.19	0.64	0.53	0.72	0.23	0.15	0.13
36365537(	363655	3766832	50.67	35.34	10.67	76.52	15.79	7.49	4.68	1.33	0.69	0.60	0.73	0.25	0.16	0.14
36367537(	363675	3766832	50.08	31.98	10.40	75.46	15.20	7.39	4.84	1.47	0.72	0.66	0.73	0.28	0.18	0.15
36369537(	363695	3766832	49.54	27.23	10.11	74.11	15.04	7.43	5.00	1.61	0.75	0.72	0.74	0.31	0.20	0.17
36371537(	363715	3766832	49.38	23.11	10.11	72.64	14.20	7.27	5.14	1.75	0.77	0.77	0.73	0.33	0.22	0.18

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363735	363735	3766832	48.97	25.39	9.60	70.68	13.72	7.09	5.27	1.88	0.79	0.81	0.71	0.36	0.24	0.20
363755	363755	3766832	49.11	28.15	8.80	69.40	13.22	6.80	5.37	2.00	0.79	0.84	0.71	0.38	0.26	0.22
363775	363775	3766832	49.26	30.01	7.73	67.76	12.90	6.63	5.46	2.09	0.80	0.85	0.69	0.41	0.29	0.24
363795	363795	3766832	49.28	30.03	7.45	65.45	13.02	6.44	5.52	2.18	0.79	0.85	0.68	0.43	0.31	0.27
363815	363815	3766832	49.14	29.24	7.53	63.73	13.19	6.23	5.57	2.24	0.79	0.85	0.65	0.45	0.34	0.29
363835	363835	3766832	48.94	27.32	7.60	61.85	13.54	6.10	5.59	2.29	0.78	0.83	0.63	0.47	0.37	0.32
363855	363855	3766832	48.92	26.64	7.65	60.22	14.98	5.90	5.59	2.32	0.76	0.81	0.61	0.48	0.39	0.34
363875	363875	3766832	49.01	25.34	7.57	59.00	15.80	5.73	5.57	2.33	0.75	0.78	0.58	0.49	0.41	0.37
363895	363895	3766832	49.07	24.78	7.34	57.47	16.83	5.52	5.53	2.33	0.72	0.75	0.55	0.50	0.43	0.39
363915	363915	3766832	48.99	24.99	7.01	55.98	16.08	5.33	5.47	2.31	0.70	0.72	0.53	0.50	0.45	0.41
363935	363935	3766832	49.30	25.22	6.70	54.38	15.63	5.17	5.39	2.28	0.67	0.68	0.50	0.51	0.46	0.43
363955	363955	3766832	49.40	24.74	6.79	52.78	15.52	5.01	5.30	2.24	0.63	0.64	0.47	0.51	0.47	0.44
363035	363035	3766852	64.77	64.27	8.04	64.52	60.80	3.58	1.04	0.97	0.06	0.06	0.07	0.04	0.03	0.03
363055	363055	3766852	64.35	66.14	8.42	65.84	62.54	3.73	1.07	0.99	0.06	0.06	0.08	0.04	0.03	0.04
363075	363075	3766852	64.02	67.76	8.68	66.02	64.02	3.94	1.11	1.00	0.06	0.06	0.08	0.04	0.03	0.04
363095	363095	3766852	63.53	70.68	8.83	67.36	65.10	3.99	1.15	1.01	0.07	0.06	0.08	0.04	0.04	0.04
363115	363115	3766852	63.32	72.03	8.96	68.11	66.50	4.21	1.19	1.01	0.07	0.07	0.09	0.05	0.04	0.04
363135	363135	3766852	62.70	72.88	9.18	70.18	68.91	4.43	1.24	1.02	0.07	0.07	0.09	0.05	0.04	0.04
363155	363155	3766852	62.18	73.64	9.47	71.83	69.64	4.63	1.30	1.00	0.08	0.07	0.10	0.05	0.04	0.04
363175	363175	3766852	61.69	74.75	9.69	72.31	70.41	4.71	1.35	0.98	0.08	0.08	0.11	0.05	0.04	0.04
363195	363195	3766852	61.09	75.06	9.71	73.18	71.34	4.66	1.42	0.95	0.09	0.08	0.11	0.05	0.04	0.05
363215	363215	3766852	60.81	75.19	9.49	73.34	71.65	4.66	1.48	0.90	0.09	0.09	0.12	0.06	0.04	0.05
363235	363235	3766852	59.95	75.93	8.99	73.77	68.97	4.73	1.56	0.86	0.10	0.09	0.13	0.06	0.05	0.05
363255	363255	3766852	59.46	73.70	8.27	74.47	63.43	4.63	1.63	0.81	0.10	0.09	0.14	0.06	0.05	0.05
363275	363275	3766852	58.81	67.27	7.54	75.15	54.63	4.63	1.71	0.75	0.11	0.10	0.15	0.07	0.05	0.05
363295	363295	3766852	58.19	55.34	6.80	75.43	44.59	4.79	1.80	0.70	0.11	0.10	0.16	0.07	0.05	0.06
363315	363315	3766852	58.15	42.47	6.56	76.82	29.53	4.79	1.88	0.66	0.12	0.11	0.17	0.07	0.06	0.06
363335	363335	3766852	57.82	26.35	6.84	78.81	19.83	4.83	1.98	0.63	0.13	0.11	0.19	0.08	0.06	0.06
363355	363355	3766852	57.56	19.92	7.99	79.58	15.32	5.05	2.07	0.62	0.14	0.12	0.21	0.08	0.06	0.06
363375	363375	3766852	57.27	18.92	9.00	80.65	12.86	5.16	2.18	0.62	0.15	0.13	0.23	0.08	0.06	0.07
363395	363395	3766852	56.59	21.03	9.67	82.32	11.84	5.34	2.30	0.62	0.16	0.14	0.26	0.09	0.07	0.07
363415	363415	3766852	55.92	22.90	9.52	83.11	11.46	5.51	2.43	0.62	0.18	0.14	0.29	0.09	0.07	0.07
363435	363435	3766852	55.39	24.45	9.91	83.16	11.22	5.52	2.57	0.63	0.19	0.15	0.32	0.10	0.07	0.08
363455	363455	3766852	55.00	24.43	9.87	83.55	11.21	5.69	2.71	0.64	0.21	0.17	0.36	0.10	0.08	0.08
363475	363475	3766852	54.79	24.07	11.81	84.37	11.48	5.80	2.85	0.66	0.24	0.18	0.39	0.11	0.08	0.08
363495	363495	3766852	54.59	27.34	12.56	85.54	11.51	5.83	2.99	0.69	0.27	0.20	0.43	0.12	0.09	0.09
363515	363515	3766852	53.46	32.70	11.97	84.41	11.74	6.09	3.17	0.70	0.30	0.22	0.47	0.13	0.09	0.09
363535	363535	3766852	52.80	34.93	10.52	81.37	11.55	6.32	3.32	0.73	0.34	0.25	0.51	0.14	0.10	0.10
363555	363555	3766852	52.98	35.85	9.85	82.37	11.98	6.54	3.46	0.79	0.38	0.28	0.54	0.15	0.10	0.10
363575	363575	3766852	52.77	32.69	10.35	80.92	12.21	6.54	3.61	0.85	0.43	0.32	0.58	0.16	0.11	0.11
363595	363595	3766852	52.14	31.26	10.54	79.50	12.96	6.86	3.76	0.92	0.47	0.36	0.61	0.17	0.12	0.11
363615	363615	3766852	51.77	33.73	10.81	77.91	14.07	6.90	3.91	1.01	0.52	0.41	0.62	0.19	0.13	0.12
363635	363635	3766852	51.25	34.40	10.95	74.57	14.47	7.04	4.07	1.12	0.56	0.47	0.64	0.21	0.14	0.12
363655	363655	3766852	50.81	33.95	10.74	72.92	14.96	7.07	4.22	1.23	0.60	0.53	0.66	0.23	0.15	0.13
363675	363675	3766852	50.40	31.28	10.40	71.45	14.71	7.00	4.37	1.36	0.64	0.58	0.66	0.25	0.16	0.14
363695	363695	3766852	49.89	27.73	10.12	70.61	14.02	6.99	4.51	1.49	0.66	0.63	0.66	0.27	0.18	0.15
363715	363715	3766852	49.58	23.97	9.83	69.38	13.68	6.90	4.64	1.61	0.69	0.68	0.66	0.30	0.20	0.17
363735	363735	3766852	49.45	22.03	9.70	67.83	13.16	6.71	4.75	1.73	0.70	0.72	0.65	0.32	0.22	0.18
363755	363755	3766852	49.40	24.17	8.91	66.42	13.10	6.53	4.86	1.85	0.72	0.75	0.65	0.34	0.24	0.20
363775	363775	3766852	49.40	26.50	8.06	65.24	12.87	6.31	4.95	1.95	0.72	0.76	0.63	0.36	0.26	0.22
363795	363795	3766852	49.34	27.66	7.13	63.49	13.03	6.14	5.03	2.04	0.73	0.77	0.62	0.39	0.28	0.24
363815	363815	3766852	49.16	27.60	7.06	61.34	13.27	5.97	5.09	2.11	0.72	0.78	0.61	0.41	0.31	0.26
363835	363835	3766852	49.13	26.82	7.14	60.05	13.46	5.79	5.13	2.17	0.71	0.77	0.59	0.42	0.33	0.28
363855	363855	3766852	49.17	25.09	7.18	58.21	13.68	5.68	5.15	2.21	0.70	0.75	0.57	0.44	0.35	0.31
363875	363875	3766852	49.13	24.45	7.17	56.92	14.27	5.51	5.15	2.24	0.69	0.73	0.55	0.45	0.37	0.33

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
36389537(	363895	3766852	49.15	23.33	7.13	55.67	14.86	5.34	5.14	2.25	0.68	0.71	0.53	0.46	0.39	0.35
36391537(	363915	3766852	49.39	22.64	6.93	54.41	15.42	5.14	5.10	2.24	0.65	0.68	0.51	0.46	0.41	0.37
36393537(	363935	3766852	49.50	22.59	6.60	53.03	15.23	4.99	5.05	2.22	0.63	0.65	0.48	0.47	0.42	0.39
36395537(	363955	3766852	49.71	22.87	6.25	51.54	14.67	4.82	4.99	2.19	0.61	0.62	0.45	0.47	0.43	0.40
36303537(	363035	3766872	65.59	62.68	7.78	63.04	58.92	3.39	0.98	0.92	0.05	0.05	0.07	0.04	0.03	0.03
36305537(	363055	3766872	65.21	65.61	7.99	63.41	60.61	3.51	1.01	0.94	0.06	0.06	0.07	0.04	0.03	0.03
36307537(	363075	3766872	64.69	68.18	8.10	64.58	62.08	3.59	1.05	0.95	0.06	0.06	0.08	0.04	0.03	0.03
36309537(	363095	3766872	64.63	69.47	8.22	65.05	63.44	3.81	1.09	0.95	0.06	0.06	0.08	0.04	0.03	0.04
36311537(	363115	3766872	64.13	70.31	8.40	67.14	65.85	4.00	1.13	0.95	0.07	0.06	0.08	0.04	0.04	0.04
36313537(	363135	3766872	63.36	71.66	8.66	68.51	67.70	4.13	1.18	0.95	0.07	0.07	0.09	0.05	0.04	0.04
36315537(	363155	3766872	62.88	72.45	8.85	69.43	68.46	4.25	1.22	0.93	0.07	0.07	0.09	0.05	0.04	0.04
36317537(	363175	3766872	62.64	72.90	8.87	70.39	68.97	4.19	1.27	0.90	0.08	0.07	0.10	0.05	0.04	0.04
36319537(	363195	3766872	62.12	73.30	8.69	70.46	69.06	4.22	1.33	0.86	0.08	0.08	0.10	0.05	0.04	0.04
36321537(	363215	3766872	61.47	74.00	8.28	70.83	66.75	4.23	1.39	0.82	0.09	0.08	0.11	0.05	0.04	0.05
36323537(	363235	3766872	61.07	71.97	7.67	71.38	61.13	4.11	1.45	0.78	0.09	0.08	0.12	0.06	0.04	0.05
36325537(	363255	3766872	60.36	65.57	7.10	72.04	52.81	4.20	1.52	0.73	0.09	0.09	0.13	0.06	0.05	0.05
36327537(	363275	3766872	59.35	55.10	6.41	72.24	43.95	4.32	1.61	0.69	0.10	0.09	0.14	0.06	0.05	0.05
36329537(	363295	3766872	58.80	43.51	6.09	73.05	30.49	4.35	1.68	0.65	0.10	0.10	0.15	0.06	0.05	0.05
36331537(	363315	3766872	58.38	28.28	6.15	74.64	21.93	4.42	1.76	0.62	0.11	0.10	0.16	0.07	0.05	0.06
36333537(	363335	3766872	58.25	20.99	7.05	75.54	18.26	4.63	1.84	0.61	0.12	0.11	0.17	0.07	0.06	0.06
36335537(	363355	3766872	57.98	19.68	8.13	76.56	15.30	4.68	1.93	0.61	0.13	0.11	0.19	0.07	0.06	0.06
36337537(	363375	3766872	57.80	19.98	8.94	78.23	15.36	4.92	2.02	0.61	0.14	0.12	0.21	0.08	0.06	0.06
36339537(	363395	3766872	57.36	21.76	9.34	79.58	14.04	5.04	2.13	0.62	0.15	0.13	0.23	0.08	0.06	0.07
36341537(	363415	3766872	56.82	23.75	9.29	80.04	12.77	5.07	2.24	0.63	0.16	0.13	0.26	0.09	0.07	0.07
36343537(	363435	3766872	56.00	24.90	9.57	79.69	11.91	5.17	2.37	0.64	0.18	0.14	0.29	0.09	0.07	0.07
36345537(	363455	3766872	55.81	24.02	9.83	80.52	11.72	5.37	2.49	0.66	0.19	0.15	0.31	0.10	0.07	0.08
36347537(	363475	3766872	55.36	22.55	11.53	81.38	11.74	5.41	2.62	0.68	0.22	0.17	0.35	0.10	0.08	0.08
36349537(	363495	3766872	54.59	26.38	12.07	81.33	11.86	5.50	2.76	0.69	0.24	0.18	0.38	0.11	0.08	0.08
36351537(	363515	3766872	54.05	30.86	11.49	81.12	11.78	5.68	2.89	0.72	0.27	0.20	0.41	0.12	0.09	0.09
36353537(	363535	3766872	53.77	32.45	10.21	79.65	11.78	5.94	3.02	0.75	0.30	0.22	0.45	0.13	0.09	0.09
36355537(	363555	3766872	53.32	33.44	9.53	78.99	11.73	6.05	3.16	0.78	0.34	0.25	0.48	0.14	0.10	0.09
36357537(	363575	3766872	52.84	30.97	10.01	76.88	12.06	6.12	3.29	0.83	0.38	0.28	0.51	0.15	0.10	0.10
36359537(	363595	3766872	52.59	29.15	10.24	76.03	12.47	6.42	3.42	0.89	0.42	0.32	0.53	0.16	0.11	0.10
36361537(	363615	3766872	52.08	31.12	10.65	74.62	13.18	6.39	3.55	0.97	0.45	0.37	0.56	0.17	0.12	0.11
36363537(	363635	3766872	51.19	32.41	10.57	71.08	13.61	6.57	3.70	1.06	0.49	0.41	0.58	0.19	0.13	0.12
36365537(	363655	3766872	50.78	32.16	10.69	69.66	14.15	6.73	3.84	1.16	0.53	0.46	0.59	0.21	0.14	0.12
36367537(	363675	3766872	50.42	30.41	10.13	68.38	13.93	6.61	3.96	1.27	0.56	0.51	0.60	0.23	0.15	0.13
36369537(	363695	3766872	50.16	27.44	10.06	67.34	13.67	6.63	4.08	1.38	0.59	0.56	0.60	0.25	0.17	0.14
36371537(	363715	3766872	49.71	24.77	9.74	66.55	13.37	6.53	4.20	1.50	0.61	0.60	0.60	0.27	0.18	0.15
36373537(	363735	3766872	50.14	21.93	9.56	65.22	12.93	6.39	4.31	1.61	0.63	0.63	0.60	0.29	0.20	0.17
36375537(	363755	3766872	50.13	21.50	9.12	63.67	13.00	6.20	4.41	1.72	0.64	0.66	0.59	0.31	0.22	0.18
36377537(	363775	3766872	49.49	22.89	8.21	62.59	12.93	6.05	4.50	1.82	0.65	0.69	0.58	0.33	0.24	0.20
36379537(	363795	3766872	49.35	24.92	7.36	61.27	12.90	5.87	4.58	1.91	0.65	0.70	0.57	0.35	0.26	0.22
36381537(	363815	3766872	49.35	25.60	6.73	59.42	13.19	5.70	4.65	1.99	0.65	0.71	0.56	0.37	0.28	0.23
36383537(	363835	3766872	49.38	25.45	6.66	57.79	13.46	5.53	4.70	2.06	0.65	0.71	0.55	0.38	0.30	0.25
36385537(	363855	3766872	49.32	24.62	6.75	56.56	13.59	5.38	4.74	2.11	0.65	0.70	0.53	0.40	0.32	0.27
36387537(	363875	3766872	49.34	23.06	6.78	54.90	13.55	5.31	4.76	2.14	0.64	0.68	0.52	0.41	0.34	0.29
36389537(	363895	3766872	49.45	22.46	6.75	53.90	13.68	5.14	4.76	2.16	0.62	0.67	0.50	0.42	0.35	0.31
36391537(	363915	3766872	49.58	21.43	6.69	52.62	14.15	4.99	4.75	2.16	0.62	0.65	0.48	0.42	0.37	0.33
36393537(	363935	3766872	49.85	20.64	6.50	51.59	14.52	4.80	4.73	2.15	0.60	0.62	0.46	0.43	0.38	0.35
36395537(	363955	3766872	49.96	20.47	6.22	50.33	14.46	4.65	4.69	2.13	0.58	0.60	0.44	0.43	0.40	0.36
36303537(	363035	3766892	65.87	62.75	7.35	60.81	57.46	3.15	0.94	0.87	0.05	0.05	0.06	0.04	0.03	0.03
36305537(	363055	3766892	65.72	64.79	7.42	61.87	59.20	3.27	0.97	0.88	0.05	0.05	0.07	0.04	0.03	0.03
36307537(	363075	3766892	65.55	66.20	7.54	62.41	61.22	3.46	1.00	0.89	0.06	0.05	0.07	0.04	0.03	0.03
36309537(	363095	3766892	65.23	67.47	7.69	64.16	62.35	3.59	1.03	0.89	0.06	0.06	0.07	0.04	0.03	0.03

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363115376	363115	3766892	64.74	69.21	7.94	65.37	64.85	3.74	1.07	0.89	0.06	0.06	0.08	0.04	0.03	0.04
363135376	363135	3766892	64.07	69.97	8.10	66.60	65.64	3.85	1.11	0.87	0.07	0.06	0.08	0.04	0.03	0.04
363155376	363155	3766892	63.89	70.63	8.12	67.37	66.36	3.77	1.15	0.85	0.07	0.07	0.09	0.05	0.04	0.04
363175376	363175	3766892	63.35	71.37	7.98	67.53	66.59	3.83	1.20	0.82	0.07	0.07	0.09	0.05	0.04	0.04
363195376	363195	3766892	62.76	72.14	7.64	67.91	64.20	3.84	1.25	0.79	0.08	0.07	0.10	0.05	0.04	0.04
363215376	363215	3766892	62.26	70.20	7.14	68.43	58.63	3.72	1.31	0.75	0.08	0.07	0.10	0.05	0.04	0.04
363235376	363235	3766892	61.56	63.85	6.69	69.10	51.57	3.79	1.37	0.71	0.08	0.08	0.11	0.05	0.04	0.04
363255376	363255	3766892	60.92	54.48	6.09	69.59	43.01	3.91	1.43	0.67	0.09	0.08	0.12	0.06	0.04	0.05
363275376	363275	3766892	60.11	44.11	5.74	69.85	31.60	4.00	1.50	0.64	0.09	0.09	0.12	0.06	0.05	0.05
363295376	363295	3766892	59.88	29.95	5.67	71.11	25.15	4.07	1.57	0.62	0.10	0.09	0.13	0.06	0.05	0.05
363315376	363315	3766892	59.46	25.64	6.19	72.76	21.21	4.12	1.64	0.60	0.10	0.09	0.15	0.06	0.05	0.05
363335376	363335	3766892	58.50	21.14	7.21	73.12	17.64	4.34	1.73	0.60	0.11	0.10	0.16	0.07	0.05	0.05
363355376	363355	3766892	58.32	20.18	8.12	73.75	17.30	4.43	1.81	0.60	0.12	0.10	0.17	0.07	0.05	0.06
363375376	363375	3766892	58.09	21.32	8.76	75.67	16.84	4.61	1.89	0.61	0.13	0.11	0.19	0.07	0.06	0.06
363395376	363395	3766892	57.71	22.22	8.92	76.66	16.48	4.75	1.99	0.62	0.14	0.12	0.21	0.08	0.06	0.06
363415376	363415	3766892	57.07	24.58	9.05	76.96	14.78	4.69	2.09	0.63	0.15	0.12	0.23	0.08	0.06	0.06
363435376	363435	3766892	56.82	25.75	9.25	76.84	14.16	4.85	2.20	0.65	0.16	0.13	0.25	0.09	0.07	0.07
363455376	363455	3766892	56.35	23.83	9.74	77.56	13.66	5.00	2.31	0.67	0.18	0.14	0.28	0.09	0.07	0.07
363475376	363475	3766892	55.65	21.24	11.16	78.26	12.36	5.07	2.43	0.68	0.20	0.15	0.31	0.10	0.07	0.07
363495376	363495	3766892	55.18	25.31	11.54	78.34	12.60	5.22	2.54	0.71	0.22	0.17	0.34	0.10	0.08	0.08
363515376	363515	3766892	54.79	29.03	10.97	78.51	12.56	5.30	2.66	0.73	0.24	0.18	0.36	0.11	0.08	0.08
363535376	363535	3766892	54.09	30.76	9.84	76.30	12.03	5.58	2.78	0.75	0.27	0.20	0.39	0.12	0.09	0.08
363555376	363555	3766892	53.54	31.61	9.22	75.41	11.93	5.65	2.90	0.78	0.30	0.23	0.42	0.12	0.09	0.09
363575376	363575	3766892	53.36	29.29	9.60	74.93	12.19	5.70	3.01	0.82	0.33	0.26	0.45	0.13	0.10	0.09
363595376	363595	3766892	52.91	27.45	9.87	73.56	12.38	5.88	3.13	0.87	0.37	0.29	0.47	0.15	0.10	0.10
363615376	363615	3766892	52.08	28.60	10.34	71.18	12.90	6.00	3.25	0.94	0.40	0.33	0.50	0.16	0.11	0.10
363635376	363635	3766892	51.66	30.26	10.22	69.66	13.31	6.19	3.36	1.01	0.44	0.37	0.51	0.17	0.12	0.11
363655376	363655	3766892	50.99	30.06	10.45	66.68	13.88	6.36	3.49	1.10	0.47	0.41	0.53	0.19	0.13	0.11
363675376	363675	3766892	50.75	29.20	10.01	65.22	13.64	6.25	3.61	1.20	0.50	0.45	0.54	0.21	0.14	0.12
363695376	363695	3766892	50.28	26.99	9.89	64.45	13.50	6.17	3.72	1.30	0.52	0.49	0.55	0.22	0.15	0.13
363715376	363715	3766892	50.31	25.25	9.64	63.67	13.23	6.20	3.82	1.40	0.55	0.53	0.55	0.24	0.17	0.14
363735376	363735	3766892	50.04	22.58	9.30	62.63	13.06	6.03	3.92	1.51	0.56	0.56	0.55	0.26	0.18	0.15
363755376	363755	3766892	50.33	20.13	9.09	61.30	13.13	5.92	4.02	1.61	0.58	0.59	0.54	0.28	0.20	0.16
363775376	363775	3766892	50.25	20.61	8.47	60.10	13.11	5.76	4.10	1.70	0.59	0.61	0.54	0.30	0.22	0.18
363795376	363795	3766892	49.53	21.89	7.53	59.28	13.22	5.65	4.19	1.80	0.60	0.63	0.53	0.31	0.23	0.20
363815376	363815	3766892	49.54	23.34	6.74	57.84	13.17	5.42	4.26	1.88	0.60	0.64	0.52	0.33	0.25	0.21
363835376	363835	3766892	49.48	23.66	6.34	55.97	13.26	5.27	4.32	1.94	0.59	0.65	0.51	0.35	0.27	0.23
363855376	363855	3766892	49.41	23.46	6.27	54.73	13.50	5.15	4.36	2.00	0.60	0.64	0.50	0.36	0.29	0.25
363875376	363875	3766892	49.69	22.62	6.37	53.45	13.54	5.00	4.39	2.04	0.59	0.64	0.48	0.37	0.31	0.26
363895376	363895	3766892	49.61	21.15	6.39	51.99	13.51	4.93	4.42	2.07	0.58	0.62	0.47	0.38	0.32	0.28
363915376	363915	3766892	49.74	20.56	6.32	51.16	13.53	4.78	4.42	2.08	0.57	0.61	0.46	0.39	0.34	0.30
363935376	363935	3766892	50.19	19.69	6.26	49.90	13.54	4.65	4.41	2.07	0.56	0.59	0.44	0.39	0.35	0.31
363955376	363955	3766892	50.34	18.86	6.09	48.96	13.78	4.49	4.39	2.06	0.54	0.57	0.42	0.40	0.36	0.33
363035376	363035	3766912	65.52	62.12	6.81	59.46	56.50	2.99	0.91	0.83	0.05	0.05	0.06	0.03	0.03	0.03
363055376	363055	3766912	66.32	62.62	6.92	60.00	58.07	3.15	0.92	0.84	0.05	0.05	0.06	0.04	0.03	0.03
363075376	363075	3766912	66.02	64.42	7.06	61.50	59.60	3.26	0.95	0.84	0.05	0.05	0.07	0.04	0.03	0.03
363095376	363095	3766912	65.74	66.23	7.27	62.54	61.70	3.41	0.98	0.84	0.06	0.05	0.07	0.04	0.03	0.03
363115376	363115	3766912	65.21	67.48	7.42	64.01	62.93	3.50	1.02	0.82	0.06	0.06	0.07	0.04	0.03	0.03
363135376	363135	3766912	65.17	67.89	7.45	64.46	63.58	3.42	1.05	0.80	0.06	0.06	0.08	0.04	0.03	0.04
363155376	363155	3766912	64.77	69.10	7.33	64.99	63.78	3.50	1.09	0.78	0.06	0.06	0.08	0.04	0.03	0.04
363175376	363175	3766912	64.17	69.89	7.03	65.11	61.28	3.49	1.13	0.75	0.07	0.06	0.08	0.04	0.04	0.04
363195376	363195	3766912	63.71	68.08	6.64	65.53	56.12	3.37	1.18	0.72	0.07	0.07	0.09	0.05	0.04	0.04
363215376	363215	3766912	63.01	61.92	6.28	66.18	49.58	3.43	1.23	0.68	0.07	0.07	0.09	0.05	0.04	0.04
363235376	363235	3766912	62.04	53.72	5.80	66.69	42.30	3.58	1.29	0.65	0.08	0.07	0.10	0.05	0.04	0.04
363255376	363255	3766912	61.48	44.28	5.39	67.05	32.57	3.66	1.35	0.63	0.08	0.08	0.11	0.05	0.04	0.04

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363275376	363275	3766912	61.37	32.16	5.26	67.87	26.93	3.71	1.40	0.61	0.09	0.08	0.11	0.06	0.04	0.05
363295376	363295	3766912	61.14	31.17	5.47	69.36	23.56	3.74	1.46	0.60	0.09	0.08	0.12	0.06	0.05	0.05
363315376	363315	3766912	60.07	26.62	6.36	70.06	21.64	3.91	1.54	0.59	0.10	0.09	0.13	0.06	0.05	0.05
363335376	363335	3766912	59.50	23.71	7.28	70.79	20.18	4.03	1.61	0.59	0.10	0.09	0.14	0.06	0.05	0.05
363355376	363355	3766912	58.65	21.76	8.02	71.76	19.60	4.18	1.70	0.59	0.11	0.10	0.16	0.07	0.05	0.05
363375376	363375	3766912	58.45	22.89	8.47	73.28	18.55	4.33	1.77	0.61	0.12	0.10	0.17	0.07	0.05	0.06
363395376	363395	3766912	58.15	23.51	8.51	74.15	18.73	4.42	1.86	0.62	0.13	0.11	0.19	0.07	0.06	0.06
363415376	363415	3766912	57.88	25.68	8.75	74.43	18.21	4.37	1.95	0.64	0.14	0.11	0.21	0.08	0.06	0.06
363435376	363435	3766912	57.63	26.24	8.88	74.01	17.55	4.61	2.04	0.65	0.15	0.12	0.23	0.08	0.06	0.06
363455376	363455	3766912	56.98	23.60	9.55	74.76	16.70	4.69	2.14	0.67	0.16	0.13	0.25	0.08	0.06	0.07
363475376	363475	3766912	56.35	20.52	10.73	75.80	15.54	4.73	2.25	0.69	0.18	0.14	0.27	0.09	0.07	0.07
363495376	363495	3766912	55.84	24.15	10.99	75.78	15.49	4.94	2.35	0.71	0.20	0.15	0.30	0.10	0.07	0.07
363515376	363515	3766912	55.18	27.68	10.43	75.57	14.87	4.99	2.46	0.73	0.22	0.17	0.32	0.10	0.08	0.08
363535376	363535	3766912	54.29	29.25	9.43	73.05	13.02	5.20	2.57	0.75	0.24	0.19	0.35	0.11	0.08	0.08
363555376	363555	3766912	54.06	30.24	8.87	72.83	12.71	5.26	2.67	0.78	0.27	0.21	0.38	0.12	0.08	0.08
363575376	363575	3766912	53.69	28.32	9.16	71.81	12.36	5.35	2.77	0.81	0.29	0.23	0.40	0.12	0.09	0.09
363595376	363595	3766912	53.13	25.99	9.42	70.70	12.51	5.42	2.88	0.86	0.33	0.26	0.42	0.13	0.10	0.09
363615376	363615	3766912	52.37	26.46	9.94	68.46	12.76	5.67	2.98	0.91	0.36	0.29	0.44	0.15	0.10	0.09
363635376	363635	3766912	51.96	28.09	10.00	67.04	13.05	5.88	3.08	0.98	0.38	0.32	0.46	0.16	0.11	0.10
363655376	363655	3766912	51.57	28.19	10.07	65.33	13.58	6.13	3.18	1.06	0.41	0.36	0.48	0.17	0.12	0.11
363675376	363675	3766912	50.89	27.95	9.91	62.44	13.59	5.95	3.30	1.14	0.44	0.40	0.49	0.19	0.13	0.11
363695376	363695	3766912	50.71	26.43	9.65	61.47	13.48	5.85	3.40	1.23	0.47	0.43	0.50	0.20	0.14	0.12
363715376	363715	3766912	50.50	25.13	9.45	60.78	13.31	5.87	3.49	1.33	0.49	0.47	0.50	0.22	0.15	0.13
363735376	363735	3766912	50.48	22.95	9.18	60.24	13.22	5.77	3.58	1.42	0.51	0.50	0.50	0.24	0.17	0.14
363755376	363755	3766912	50.48	20.64	8.84	59.01	13.26	5.62	3.67	1.51	0.52	0.53	0.49	0.25	0.18	0.15
363775376	363775	3766912	49.86	18.75	8.52	57.83	13.25	5.50	3.76	1.61	0.53	0.55	0.49	0.27	0.20	0.16
363795376	363795	3766912	49.74	19.55	7.80	56.85	13.19	5.41	3.84	1.69	0.54	0.57	0.48	0.28	0.21	0.18
363815376	363815	3766912	49.63	20.78	6.93	55.95	13.22	5.23	3.91	1.77	0.55	0.58	0.48	0.30	0.23	0.19
363835376	363835	3766912	49.76	21.78	6.18	54.52	13.25	5.08	3.97	1.83	0.55	0.59	0.48	0.31	0.25	0.21
363855376	363855	3766912	49.95	21.84	5.98	52.80	13.27	4.92	4.02	1.89	0.54	0.59	0.46	0.33	0.26	0.22
363875376	363875	3766912	49.27	21.58	5.91	51.96	13.43	4.79	4.06	1.95	0.54	0.59	0.45	0.34	0.28	0.24
363895376	363895	3766912	49.89	20.71	6.01	50.57	13.47	4.67	4.09	1.97	0.53	0.58	0.44	0.35	0.29	0.25
363915376	363915	3766912	50.45	19.40	6.01	49.37	13.38	4.59	4.11	1.97	0.52	0.57	0.42	0.36	0.31	0.27
363935376	363935	3766912	50.58	18.87	5.94	48.67	13.34	4.47	4.11	1.98	0.52	0.56	0.42	0.36	0.32	0.28
363955376	363955	3766912	50.71	18.12	5.85	47.45	13.36	4.36	4.11	1.97	0.51	0.54	0.40	0.37	0.33	0.29
363035376	363035	3766932	67.57	58.67	6.35	57.71	54.39	2.84	0.85	0.78	0.05	0.05	0.06	0.03	0.03	0.03
363055376	363055	3766932	67.43	60.54	6.49	58.80	56.37	2.96	0.87	0.78	0.05	0.05	0.06	0.03	0.03	0.03
363075376	363075	3766932	66.53	62.79	6.67	60.02	58.65	3.11	0.91	0.78	0.05	0.05	0.06	0.04	0.03	0.03
363095376	363095	3766932	66.12	64.24	6.80	61.46	59.39	3.17	0.94	0.77	0.05	0.05	0.06	0.04	0.03	0.03
363115376	363115	3766932	66.09	64.74	6.83	61.79	60.29	3.12	0.96	0.76	0.06	0.05	0.07	0.04	0.03	0.03
363135376	363135	3766932	65.68	66.86	6.75	62.78	60.98	3.20	1.00	0.74	0.06	0.06	0.07	0.04	0.03	0.03
363155376	363155	3766932	65.26	67.68	6.50	62.79	58.49	3.18	1.03	0.72	0.06	0.06	0.07	0.04	0.03	0.03
363175376	363175	3766932	64.86	65.43	6.17	62.90	53.72	3.07	1.07	0.69	0.06	0.06	0.08	0.04	0.03	0.04
363195376	363195	3766932	64.13	60.03	5.88	63.37	47.81	3.12	1.12	0.66	0.07	0.06	0.08	0.04	0.04	0.04
363215376	363215	3766932	63.48	52.56	5.49	63.97	41.33	3.27	1.16	0.63	0.07	0.07	0.09	0.05	0.04	0.04
363235376	363235	3766932	62.60	44.18	5.05	64.30	33.02	3.36	1.22	0.61	0.07	0.07	0.09	0.05	0.04	0.04
363255376	363255	3766932	62.72	34.27	4.95	64.89	27.69	3.37	1.26	0.59	0.08	0.07	0.10	0.05	0.04	0.04
363275376	363275	3766932	62.30	33.76	4.95	65.95	24.57	3.43	1.31	0.58	0.08	0.07	0.11	0.05	0.04	0.04
363295376	363295	3766932	61.67	31.37	5.58	67.36	23.55	3.51	1.37	0.58	0.08	0.08	0.11	0.05	0.04	0.05
363315376	363315	3766932	61.07	28.42	6.45	67.85	23.24	3.67	1.44	0.58	0.09	0.08	0.12	0.06	0.05	0.05
363335376	363335	3766932	60.69	27.37	7.24	68.40	23.66	3.81	1.50	0.59	0.09	0.09	0.13	0.06	0.05	0.05
363355376	363355	3766932	59.19	24.41	7.83	69.76	21.41	3.95	1.59	0.59	0.10	0.09	0.14	0.06	0.05	0.05
363375376	363375	3766932	58.67	24.11	8.13	70.80	20.29	4.07	1.67	0.60	0.11	0.10	0.16	0.07	0.05	0.05
363395376	363395	3766932	58.56	24.72	8.13	71.26	20.82	4.06	1.74	0.62	0.12	0.10	0.17	0.07	0.05	0.06
363415376	363415	3766932	58.28	25.94	8.38	71.52	20.34	4.14	1.82	0.64	0.12	0.11	0.19	0.07	0.06	0.06

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363435376	363435	3766932	58.11	25.99	8.48	71.59	20.24	4.33	1.91	0.66	0.13	0.11	0.20	0.08	0.06	0.06
363455376	363455	3766932	57.41	23.03	9.29	72.23	19.30	4.39	2.00	0.67	0.15	0.12	0.22	0.08	0.06	0.06
363475376	363475	3766932	56.67	21.21	10.27	72.84	17.66	4.43	2.10	0.69	0.16	0.13	0.24	0.08	0.06	0.07
363495376	363495	3766932	56.07	24.25	10.44	72.92	17.32	4.64	2.19	0.71	0.18	0.14	0.26	0.09	0.07	0.07
363515376	363515	3766932	55.00	26.45	9.89	71.99	16.02	4.65	2.30	0.73	0.20	0.15	0.29	0.09	0.07	0.07
363535376	363535	3766932	54.76	28.60	9.00	70.44	15.52	4.87	2.38	0.75	0.22	0.17	0.31	0.10	0.08	0.07
363555376	363555	3766932	54.41	28.84	8.48	70.15	14.62	4.92	2.47	0.77	0.24	0.19	0.33	0.11	0.08	0.08
363575376	363575	3766932	53.91	27.53	8.72	68.91	13.25	5.09	2.56	0.80	0.26	0.21	0.35	0.12	0.08	0.08
363595376	363595	3766932	53.02	24.68	8.96	67.46	12.65	5.09	2.66	0.84	0.29	0.23	0.38	0.12	0.09	0.08
363615376	363615	3766932	52.79	24.70	9.50	66.23	12.88	5.32	2.75	0.89	0.31	0.26	0.39	0.13	0.10	0.09
363635376	363635	3766932	52.35	25.98	9.70	64.67	13.06	5.44	2.84	0.95	0.34	0.29	0.41	0.15	0.10	0.09
363655376	363655	3766932	51.84	26.52	9.66	63.13	13.40	5.70	2.93	1.02	0.37	0.32	0.42	0.16	0.11	0.10
363675376	363675	3766932	51.46	26.68	9.67	61.69	13.82	5.76	3.02	1.09	0.39	0.35	0.44	0.17	0.12	0.10
363695376	363695	3766932	50.83	25.69	9.39	59.12	13.57	5.52	3.12	1.17	0.42	0.39	0.45	0.18	0.13	0.11
363715376	363715	3766932	50.69	24.57	9.18	58.51	13.35	5.48	3.21	1.26	0.44	0.42	0.45	0.20	0.14	0.12
363735376	363735	3766932	50.57	23.15	8.96	57.81	13.28	5.43	3.29	1.34	0.46	0.45	0.46	0.21	0.15	0.13
363755376	363755	3766932	50.18	20.99	8.65	56.88	13.34	5.35	3.37	1.43	0.47	0.47	0.45	0.23	0.17	0.14
363775376	363775	3766932	50.08	18.78	8.38	55.86	13.41	5.24	3.45	1.51	0.49	0.49	0.45	0.24	0.18	0.15
363795376	363795	3766932	49.87	17.90	7.91	54.80	13.23	5.13	3.52	1.59	0.49	0.51	0.45	0.26	0.19	0.16
363815376	363815	3766932	49.88	18.47	7.13	54.02	13.23	5.03	3.59	1.67	0.50	0.53	0.44	0.27	0.21	0.17
363835376	363835	3766932	50.13	19.61	6.36	52.99	13.22	4.87	3.65	1.73	0.50	0.54	0.44	0.28	0.22	0.19
363855376	363855	3766932	50.21	20.22	5.72	51.34	13.19	4.74	3.71	1.78	0.50	0.54	0.43	0.30	0.24	0.20
363875376	363875	3766932	50.03	20.07	5.62	50.15	13.25	4.60	3.75	1.83	0.50	0.54	0.42	0.31	0.25	0.21
363895376	363895	3766932	50.35	19.83	5.58	49.27	13.35	4.47	3.79	1.86	0.49	0.54	0.41	0.32	0.27	0.23
363915376	363915	3766932	50.68	19.01	5.66	47.91	13.30	4.37	3.82	1.88	0.49	0.53	0.40	0.33	0.28	0.24
363935376	363935	3766932	50.86	17.84	5.66	47.23	13.27	4.30	3.84	1.88	0.48	0.52	0.39	0.33	0.29	0.25
363955376	363955	3766932	50.99	17.36	5.60	46.62	13.20	4.19	3.84	1.89	0.47	0.51	0.38	0.34	0.30	0.27
363563376	363563	3766358	46.27	62.75	32.66	177.70	50.44	24.52	92.71	4.37	0.18	0.41	0.25	0.61	0.44	0.43
363573376	363573	3766358	46.30	64.61	33.73	160.44	51.28	25.66	86.61	4.38	0.18	0.40	0.24	0.85	0.38	0.37
363553376	363553	3766368	46.28	58.02	29.04	197.92	47.01	21.71	98.87	4.06	0.19	0.41	0.28	0.64	0.59	0.53
363563376	363563	3766368	46.33	62.17	30.82	181.61	49.66	23.36	91.02	4.20	0.18	0.41	0.27	1.04	0.53	0.48
363573376	363573	3766368	46.34	63.99	32.68	169.29	50.96	24.59	86.43	4.19	0.18	0.40	0.26	1.39	0.45	0.42
363583376	363583	3766368	46.43	63.52	32.16	163.46	49.80	25.18	84.54	3.87	0.18	0.37	0.26	1.61	0.38	0.35
363553376	363553	3766378	46.37	55.45	23.76	259.39	44.48	18.53	102.15	3.84	0.18	0.40	0.31	1.17	0.67	0.61
363563376	363563	3766378	46.38	59.51	27.57	216.69	47.16	21.41	93.11	4.02	0.18	0.40	0.30	1.67	0.62	0.57
363573376	363573	3766378	46.42	61.48	29.97	193.57	47.97	23.12	88.73	3.95	0.18	0.39	0.30	2.07	0.55	0.51
363583376	363583	3766378	46.45	60.49	29.47	187.07	47.57	23.04	87.83	3.59	0.18	0.37	0.29	2.34	0.46	0.44
363593376	363593	3766378	46.49	56.40	27.18	208.35	44.64	21.41	91.26	3.10	0.18	0.34	0.28	2.47	0.36	0.33
363563376	363563	3766388	46.49	52.13	22.29	276.52	41.49	18.22	103.44	3.71	0.18	0.38	0.34	2.35	0.72	0.69
363573376	363573	3766388	46.45	54.08	24.97	229.07	42.25	20.36	95.26	3.64	0.18	0.38	0.34	2.82	0.65	0.63
363583376	363583	3766388	46.47	53.51	24.07	223.94	42.15	19.79	95.81	3.27	0.18	0.35	0.32	3.15	0.55	0.53
363573376	363573	3766398	46.58	46.74	19.83	289.26	37.91	16.58	111.19	3.32	0.18	0.35	0.38	3.55	0.72	0.71
363649376	363649	3766397	46.56	58.94	26.66	235.04	56.70	17.41	75.76	2.35	0.18	0.24	0.27	2.78	0.05	0.66
363659376	363659	3766397	46.59	66.94	25.39	202.92	60.08	13.87	71.67	2.13	0.18	0.22	0.26	2.46	0.02	1.54
363639376	363639	3766407	46.60	59.48	27.58	252.71	57.40	16.38	73.39	2.54	0.20	0.26	0.32	4.13	0.16	0.28
363649376	363649	3766407	46.64	68.12	26.31	211.07	62.14	15.98	63.53	2.46	0.20	0.25	0.31	3.61	0.10	0.51
363659376	363659	3766407	46.71	75.30	25.44	186.36	68.04	13.65	58.56	2.16	0.20	0.23	0.30	3.22	0.05	0.88
363669376	363669	3766407	46.82	79.74	25.46	170.16	73.68	11.06	56.33	2.00	0.20	0.22	0.29	2.85	0.04	1.50
363629376	363629	3766417	46.71	60.97	28.03	265.19	59.13	16.63	76.01	2.54	0.23	0.27	0.37	5.55	0.27	0.28
363639376	363639	3766417	46.71	69.46	27.28	222.92	64.38	16.94	64.00	2.68	0.23	0.27	0.37	5.08	0.20	0.32
363649376	363649	3766417	46.83	76.58	26.97	194.61	69.40	15.12	56.67	2.49	0.23	0.25	0.36	4.43	0.13	0.51
363659376	363659	3766417	46.96	80.81	27.12	174.35	75.18	11.78	51.92	2.18	0.23	0.23	0.34	3.91	0.09	0.79
363669376	363669	3766417	46.83	82.36	26.82	159.24	78.75	10.76	48.81	2.06	0.23	0.22	0.33	3.69	0.06	1.11
363679376	363679	3766417	46.70	82.88	26.17	149.62	80.71	10.28	46.79	2.01	0.22	0.22	0.31	3.18	0.07	1.53
363689376	363689	3766417	46.73	83.59	25.55	145.73	81.17	9.76	44.41	1.97	0.22	0.21	0.30	2.70	0.09	2.09

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
36369937(	363699	3766417	46.79	84.20	25.02	143.11	81.99	9.46	41.02	1.94	0.21	0.20	0.28	2.00	0.11	2.72
36363937(	363639	3766427	46.90	77.58	28.76	201.40	70.93	15.99	57.77	2.72	0.28	0.27	0.43	5.95	0.24	0.36
36364937(	363649	3766427	47.06	81.61	28.83	180.34	76.52	13.76	51.97	2.46	0.28	0.25	0.41	5.25	0.18	0.50
36365937(	363659	3766427	47.02	83.14	28.42	163.86	79.86	11.51	47.77	2.23	0.27	0.24	0.39	4.68	0.13	0.71
36366937(	363669	3766427	46.84	83.67	27.76	151.89	81.20	10.91	44.66	2.15	0.27	0.23	0.37	4.45	0.11	0.95
36367937(	363679	3766427	46.75	84.06	27.31	143.06	81.87	10.45	42.25	2.10	0.26	0.22	0.35	4.07	0.11	1.34
36368937(	363689	3766427	46.66	84.79	26.58	140.98	82.50	10.04	40.04	2.06	0.25	0.21	0.33	3.42	0.12	1.88
36369937(	363699	3766427	46.81	85.63	25.67	140.43	82.95	9.44	37.55	2.02	0.24	0.21	0.32	2.49	0.14	2.60
36370937(	363709	3766427	46.62	85.65	24.56	139.81	82.60	8.97	34.76	1.96	0.24	0.20	0.30	1.76	0.17	3.29
36364937(	363649	3766437	47.05	83.24	30.40	167.39	80.59	12.22	48.55	2.43	0.34	0.25	0.48	6.03	0.23	0.54
36365937(	363659	3766437	47.05	84.02	29.82	154.46	81.89	11.52	44.80	2.30	0.33	0.24	0.45	5.46	0.19	0.73
36366937(	363669	3766437	46.91	84.59	29.08	145.00	82.52	10.89	41.84	2.25	0.32	0.24	0.42	5.16	0.17	0.99
36367937(	363679	3766437	46.76	85.55	28.19	140.95	82.70	10.39	39.39	2.19	0.31	0.23	0.40	4.94	0.17	1.36
36368937(	363689	3766437	46.60	86.09	27.02	140.11	82.99	10.01	37.20	2.13	0.30	0.22	0.38	3.90	0.18	1.85
36369937(	363699	3766437	46.57	86.15	25.82	139.22	83.36	9.58	35.04	2.08	0.29	0.21	0.36	2.72	0.20	2.45
36365937(	363659	3766447	46.94	84.95	30.62	146.78	82.42	11.83	42.52	2.38	0.41	0.25	0.51	6.14	0.26	0.78
36366937(	363669	3766447	46.93	86.18	29.44	141.10	83.21	11.15	39.72	2.33	0.39	0.24	0.48	5.88	0.25	1.03
36367937(	363679	3766447	46.73	86.37	28.26	140.13	83.64	10.77	37.32	2.27	0.37	0.23	0.45	5.40	0.24	1.37
36366937(	363669	3766457	46.72	86.03	29.56	140.33	83.60	13.02	37.99	2.39	0.48	0.25	0.54	6.29	0.34	1.04
36367937(	363679	3766457	46.62	86.33	28.41	139.22	83.72	13.06	35.69	2.33	0.45	0.24	0.51	5.29	0.33	1.34
36359637(	363596	3766324	46.25	59.39	35.82	168.47	53.17	26.80	89.51	3.69	0.16	0.32	0.18	0.20	0.17	0.24
36360637(	363606	3766324	46.47	54.74	34.65	148.09	52.36	25.07	87.04	3.21	0.16	0.30	0.17	0.20	0.15	0.21
36361637(	363616	3766324	46.48	52.99	32.95	141.02	49.94	23.41	91.06	2.74	0.15	0.27	0.17	0.19	0.12	0.18
36358637(	363586	3766334	46.26	64.27	35.72	169.37	52.55	27.94	89.04	4.16	0.17	0.36	0.20	0.22	0.20	0.27
36359637(	363596	3766334	46.42	59.39	35.23	149.52	52.91	26.69	84.65	3.70	0.17	0.33	0.19	0.21	0.16	0.22
36360637(	363606	3766334	46.59	54.63	33.91	141.21	51.66	24.80	83.21	3.21	0.16	0.30	0.18	0.20	0.13	0.17
36361637(	363616	3766334	46.62	52.20	31.72	140.65	48.90	22.69	85.15	2.70	0.16	0.28	0.18	0.20	0.11	0.15
36362637(	363626	3766334	46.39	51.64	29.87	161.61	46.69	20.43	92.34	2.24	0.15	0.25	0.17	0.20	0.09	0.13
36358637(	363586	3766344	46.51	63.71	34.79	152.54	50.95	27.63	84.72	4.12	0.17	0.36	0.21	0.34	0.21	0.27
36359637(	363596	3766344	46.61	58.64	34.02	141.93	50.47	26.20	82.46	3.64	0.17	0.34	0.20	0.28	0.15	0.21
36360637(	363606	3766344	46.67	54.06	32.55	140.89	49.09	24.12	82.26	3.15	0.16	0.31	0.20	0.24	0.12	0.15
36361637(	363616	3766344	46.56	50.36	29.86	153.96	46.82	21.66	84.58	2.62	0.16	0.28	0.19	0.22	0.09	0.12
36362637(	363626	3766344	46.46	50.17	26.98	204.60	44.98	18.46	93.17	2.16	0.15	0.25	0.18	0.21	0.07	0.12
36358637(	363586	3766354	46.76	63.36	33.75	146.70	50.09	26.51	83.07	4.02	0.18	0.37	0.23	0.84	0.26	0.28
36359637(	363596	3766354	46.69	57.88	32.14	145.85	48.22	25.37	82.27	3.52	0.17	0.34	0.22	0.76	0.18	0.21
36360637(	363606	3766354	46.62	52.99	30.35	156.05	46.20	23.04	83.46	3.03	0.17	0.32	0.21	0.60	0.12	0.15
36361637(	363616	3766354	46.45	47.84	26.83	193.40	43.40	19.78	89.08	2.51	0.16	0.28	0.20	0.37	0.08	0.10
36359637(	363596	3766364	46.59	57.91	30.15	166.18	46.57	23.98	84.08	3.33	0.17	0.34	0.24	1.48	0.26	0.23
36360637(	363606	3766364	46.51	51.83	27.13	190.47	43.25	21.40	87.39	2.85	0.17	0.31	0.23	1.38	0.19	0.16
363601.11	363601.1	3766033	43.18	44.70	10.01	88.83	39.15	5.24	6.02	1.53	0.07	0.07	0.07	0.10	0.09	0.15
36349537(	363495	3766212	45.87	44.68	20.00	123.26	41.79	13.94	24.25	3.11	0.19	0.20	0.19	0.23	0.21	0.35
36351537(	363515	3766212	46.06	44.63	21.21	123.58	40.10	15.79	24.47	3.03	0.18	0.22	0.17	0.23	0.21	0.36
36353537(	363535	3766212	44.70	44.63	19.59	125.47	39.21	15.82	24.04	2.76	0.16	0.21	0.15	0.21	0.20	0.35
36347537(	363475	3766232	45.46	50.08	26.19	126.58	46.17	20.42	26.83	3.76	0.22	0.27	0.22	0.25	0.23	0.37
36349537(	363495	3766232	46.23	48.77	28.30	129.56	44.09	22.94	27.97	3.81	0.20	0.29	0.20	0.26	0.23	0.39
36351537(	363515	3766232	46.10	51.27	27.09	132.42	44.26	23.17	29.07	3.68	0.19	0.29	0.18	0.25	0.23	0.40
36353537(	363535	3766232	45.84	51.04	26.32	143.41	44.53	22.23	29.89	3.38	0.17	0.28	0.17	0.22	0.22	0.40
36347537(	363475	3766252	45.95	48.67	28.16	131.09	43.27	23.63	30.33	4.18	0.23	0.34	0.24	0.25	0.25	0.42
36349537(	363495	3766252	45.91	49.99	27.32	134.52	42.71	23.27	32.45	3.92	0.21	0.32	0.22	0.24	0.26	0.43
36351537(	363515	3766252	45.72	49.05	26.07	146.64	42.88	22.51	34.94	3.59	0.20	0.31	0.20	0.24	0.25	0.44
36353537(	363535	3766252	45.38	47.72	25.27	167.62	43.11	21.56	37.90	3.32	0.18	0.30	0.18	0.22	0.24	0.43
36347537(	363475	3766272	46.63	48.31	26.97	135.79	43.57	23.45	34.36	4.37	0.25	0.39	0.26	0.23	0.28	0.50
36349537(	363495	3766272	45.70	49.45	26.45	149.29	42.32	22.86	37.62	4.00	0.22	0.36	0.23	0.22	0.28	0.50
36351537(	363515	3766272	45.56	49.42	25.08	171.47	43.10	21.74	42.00	3.61	0.20	0.34	0.21	0.22	0.27	0.49
36339537(	363395	3766312	46.00	62.20	37.94	127.89	58.82	34.47	30.03	6.22	0.33	0.55	0.43	0.35	0.26	0.57

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363415376	363415	3766312	46.27	59.97	35.16	131.48	52.44	31.54	32.31	6.03	0.32	0.55	0.38	0.33	0.28	0.59
363395376	363395	3766332	46.15	64.18	39.39	134.51	61.23	37.56	32.42	6.95	0.34	0.62	0.42	0.40	0.27	0.59
363415376	363415	3766332	46.58	62.21	37.34	137.94	57.01	34.56	34.89	6.68	0.33	0.62	0.37	0.38	0.29	0.59
363435376	363435	3766332	46.98	59.78	33.21	150.68	51.14	29.90	38.95	5.79	0.32	0.57	0.34	0.34	0.31	0.58
363395376	363395	3766352	46.35	66.07	41.08	138.20	63.01	38.96	35.33	7.52	0.39	0.66	0.41	0.43	0.27	0.59
363415376	363415	3766352	46.33	63.75	38.36	143.51	60.26	36.70	37.84	7.30	0.40	0.67	0.34	0.42	0.29	0.60
363435376	363435	3766352	46.53	61.69	34.63	171.27	55.88	32.00	43.28	6.33	0.38	0.61	0.31	0.39	0.31	0.61
363455376	363455	3766352	46.58	58.36	27.47	219.81	48.96	24.92	54.44	5.32	0.33	0.54	0.30	0.41	0.35	0.59
363395376	363395	3766372	46.71	67.24	41.92	139.95	65.00	39.92	39.80	7.86	0.41	0.70	0.42	0.46	0.27	0.59
363415376	363415	3766372	46.44	65.60	40.09	152.74	63.08	38.09	41.89	7.85	0.38	0.71	0.35	0.44	0.29	0.60
363435376	363435	3766372	46.39	63.85	36.30	199.08	60.10	34.13	48.73	6.97	0.37	0.64	0.33	0.48	0.31	0.60
363455376	363455	3766372	46.57	60.62	25.14	311.14	54.29	22.63	73.60	5.44	0.32	0.49	0.31	0.46	0.36	0.52
363395376	363395	3766392	47.05	67.73	40.63	141.11	65.23	38.60	49.19	7.75	0.42	0.70	1.05	0.46	0.27	0.57
363415376	363415	3766392	46.81	67.32	39.54	157.89	65.13	37.67	49.70	7.77	0.42	0.71	0.68	0.45	0.29	0.58
363395376	363395	3766412	47.15	66.51	36.65	162.24	63.99	34.28	66.39	7.17	0.43	0.66	4.74	0.44	0.26	0.52
363415376	363415	3766412	46.88	67.60	32.14	207.11	64.77	30.59	69.76	7.05	0.70	0.61	2.64	0.46	0.27	0.51
363435376	363435	3766412	46.76	63.12	29.44	332.98	61.04	27.93	102.73	6.64	1.57	0.56	1.46	0.53	0.29	0.52
363275376	363275	3766452	48.69	57.03	18.13	196.40	54.98	15.46	19.66	2.93	0.35	0.34	0.95	0.22	0.14	0.18
363295376	363295	3766452	48.65	52.70	25.75	262.97	49.86	23.55	37.03	3.47	0.33	0.42	2.56	0.22	0.14	0.18
363255376	363255	3766472	49.69	77.80	14.73	140.19	76.08	12.22	11.43	2.78	0.31	0.29	0.76	0.20	0.13	0.16
363275376	363275	3766472	49.42	77.81	17.76	151.23	75.92	14.98	14.42	3.03	0.32	0.33	1.11	0.21	0.14	0.17
363295376	363295	3766472	49.18	77.45	25.71	162.76	75.38	21.70	20.10	3.47	0.33	0.39	1.66	0.23	0.15	0.19
363275376	363275	3766492	49.87	83.25	16.45	138.40	82.34	13.77	11.77	3.14	0.31	0.32	1.09	0.20	0.14	0.17
363295376	363295	3766492	49.50	84.20	20.19	138.93	83.44	16.25	14.96	3.38	0.32	0.36	1.58	0.22	0.15	0.18
363558376	363558	3766356	46.23	60.97	31.98	196.48	49.97	24.06	98.75	4.40	0.18	0.41	0.24	0.45	0.45	0.46
363563376	363563	3766356	46.25	63.01	33.01	181.52	50.74	24.69	93.47	4.41	0.18	0.41	0.24	0.55	0.43	0.43
363568376	363568	3766356	46.27	64.29	33.47	170.38	51.33	25.66	89.66	4.43	0.18	0.40	0.24	0.66	0.39	0.40
363573376	363573	3766356	46.31	64.78	34.02	161.93	51.33	25.90	86.91	4.41	0.18	0.39	0.24	0.77	0.36	0.37
363578376	363578	3766356	46.48	64.89	33.99	154.86	51.37	26.38	84.97	4.27	0.18	0.39	0.23	0.86	0.33	0.34
363558376	363558	3766361	46.30	60.63	31.43	183.28	49.30	23.54	96.03	4.30	0.18	0.42	0.26	0.57	0.50	0.48
363563376	363563	3766361	46.30	62.45	32.11	173.81	50.26	24.26	91.84	4.33	0.18	0.41	0.25	0.71	0.47	0.45
363568376	363568	3766361	46.29	63.78	32.64	166.14	51.00	25.03	88.67	4.36	0.18	0.40	0.25	0.86	0.44	0.41
363573376	363573	3766361	46.31	64.37	33.42	160.12	51.31	25.67	86.35	4.30	0.18	0.40	0.25	0.99	0.40	0.38
363578376	363578	3766361	46.46	64.38	33.34	155.75	51.24	25.76	84.71	4.19	0.18	0.39	0.24	1.10	0.37	0.35
363558376	363558	3766366	46.31	60.30	30.21	184.17	48.69	22.81	94.68	4.22	0.18	0.41	0.27	0.75	0.54	0.50
363563376	363563	3766366	46.32	62.25	31.10	176.89	49.75	23.60	91.08	4.25	0.18	0.41	0.27	0.94	0.51	0.47
363568376	363568	3766366	46.33	63.44	32.00	170.61	50.93	24.36	88.32	4.25	0.18	0.40	0.26	1.11	0.48	0.44
363573376	363573	3766366	46.33	63.99	32.90	165.47	51.10	24.95	86.30	4.22	0.18	0.40	0.26	1.26	0.44	0.41
363578376	363578	3766366	46.40	64.14	32.72	162.08	50.75	25.10	84.95	4.09	0.18	0.38	0.26	1.39	0.40	0.37
363558376	363558	3766371	46.33	60.02	29.22	200.38	48.17	21.95	94.57	4.11	0.18	0.41	0.28	1.00	0.58	0.53
363563376	363563	3766371	46.35	62.03	30.26	190.31	49.49	22.94	91.18	4.14	0.18	0.41	0.28	1.22	0.55	0.50
363568376	363568	3766371	46.36	63.30	31.16	182.34	50.46	23.69	88.61	4.16	0.18	0.40	0.28	1.41	0.52	0.48
363573376	363573	3766371	46.36	63.94	32.20	175.53	50.49	24.21	86.82	4.12	0.18	0.39	0.27	1.58	0.48	0.45
363578376	363578	3766371	46.37	64.16	31.91	170.98	50.08	24.60	85.71	3.99	0.18	0.38	0.27	1.71	0.44	0.41
363558376	363558	3766376	46.36	58.88	27.07	223.82	46.81	20.68	95.86	4.00	0.18	0.41	0.30	1.30	0.63	0.57
363563376	363563	3766376	46.37	60.69	28.57	208.63	48.24	21.93	92.28	4.03	0.18	0.41	0.30	1.54	0.60	0.55
363568376	363568	3766376	46.38	62.08	29.60	195.96	48.66	22.94	89.70	4.05	0.18	0.40	0.29	1.74	0.56	0.52
363573376	363573	3766376	46.41	62.92	30.77	187.70	49.04	23.50	88.02	4.01	0.18	0.39	0.29	1.92	0.53	0.49
363578376	363578	3766376	46.42	62.83	30.55	182.63	48.90	23.80	87.11	3.86	0.18	0.38	0.28	2.07	0.49	0.46
363506.61	363506.6	3766189	44.35	43.01	11.85	113.47	38.32	9.26	20.23	2.63	0.16	0.16	0.16	0.20	0.18	0.31
363232.51	363232.5	3766479	49.49	78.58	13.48	135.82	77.73	11.07	9.00	2.68	0.28	0.26	0.62	0.18	0.12	0.14
363460.07	363460.1	3766690	51.45	35.97	11.90	115.56	26.98	10.03	6.50	0.90	0.59	0.31	1.29	0.20	0.13	0.15
363600.49	363600.5	3766540	47.10	115.36	43.36	139.70	113.85	24.34	40.19	5.02	3.57	0.37	2.28	1.69	0.51	0.54
363547.58	363547.6	3766493	46.93	75.25	41.60	219.61	63.89	25.96	66.38	4.70	3.64	0.19	2.63	1.09	0.47	0.72
363613.56	363613.6	3766423	46.74	54.33	26.59	345.08	47.19	14.93	96.42	2.23	0.23	0.25	0.39	5.75	0.43	0.40

NO2 AERMOD Concentrations (ug/m^3)

			NO2-1HR-1st High			NO2-1HR-8th High			NO2-Annual							
			AREA	COGEN	2DE	AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s													
363648.95	363649	3766387	46.48	52.14	25.95	292.42	50.04	16.58	101.96	2.12	0.15	0.23	0.22	1.81	0.02	1.56
363669.74	363669.7	3766408	46.84	80.15	25.53	168.92	74.31	10.12	55.72	1.97	0.20	0.22	0.29	2.85	0.04	1.53
363704.52	363704.5	3766374	46.17	55.64	19.92	246.78	51.87	7.69	41.74	1.33	0.13	0.17	0.17	0.52	0.08	2.72

NO2 Impacts					Maximum	68.19			Maximum	55.86									Maximum	4.43
			NO2-1HR-1st High				NO2-1HR-8th High				NO2-Annual									
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total	
XY	X	Y	Project Concentration (ug/m^3)																	
363035376	363035	3765932	1.62	0.13	6.66	8.41	1.86	0.12	3.22	5.19	1.78E-01	5.53E-03	1.27E-03	1.09E-03	1.28E-03	1.29E-04	1.84E-04	1.91E-04	0.188	
363055376	363055	3765932	1.61	0.13	6.46	8.21	1.90	0.12	3.25	5.27	1.84E-01	5.37E-03	1.31E-03	1.11E-03	1.32E-03	1.33E-04	1.91E-04	1.98E-04	0.193	
363075376	363075	3765932	1.61	0.13	6.21	7.95	1.95	0.12	3.32	5.39	1.89E-01	5.24E-03	1.34E-03	1.12E-03	1.36E-03	1.37E-04	1.97E-04	2.05E-04	0.199	
363095376	363095	3765932	1.61	0.13	5.90	7.64	1.99	0.12	3.30	5.41	1.94E-01	5.10E-03	1.37E-03	1.14E-03	1.40E-03	1.42E-04	2.04E-04	2.13E-04	0.204	
363115376	363115	3765932	1.61	0.13	5.63	7.37	2.03	0.12	3.36	5.50	1.99E-01	5.01E-03	1.41E-03	1.16E-03	1.44E-03	1.46E-04	2.10E-04	2.21E-04	0.209	
363135376	363135	3765932	1.59	0.13	5.44	7.16	2.07	0.11	3.46	5.64	2.03E-01	4.87E-03	1.44E-03	1.17E-03	1.47E-03	1.51E-04	2.17E-04	2.29E-04	0.213	
363155376	363155	3765932	1.60	0.12	5.39	7.11	2.11	0.10	3.46	5.67	2.08E-01	4.77E-03	1.47E-03	1.19E-03	1.49E-03	1.55E-04	2.23E-04	2.38E-04	0.217	
363175376	363175	3765932	1.58	0.11	5.45	7.14	2.14	0.10	3.57	5.81	2.11E-01	4.69E-03	1.50E-03	1.21E-03	1.52E-03	1.59E-04	2.29E-04	2.46E-04	0.221	
363195376	363195	3765932	1.59	0.10	5.86	7.55	2.19	0.10	3.70	5.99	2.15E-01	4.70E-03	1.53E-03	1.23E-03	1.54E-03	1.64E-04	2.37E-04	2.55E-04	0.224	
363215376	363215	3765932	1.57	0.10	6.08	7.76	2.23	0.10	3.76	6.09	2.17E-01	4.67E-03	1.55E-03	1.24E-03	1.55E-03	1.68E-04	2.44E-04	2.64E-04	0.227	
363235376	363235	3765932	1.57	0.10	6.47	8.14	2.28	0.10	3.78	6.15	2.19E-01	4.67E-03	1.57E-03	1.26E-03	1.57E-03	1.72E-04	2.49E-04	2.74E-04	0.229	
363255376	363255	3765932	1.57	0.10	6.64	8.32	2.32	0.10	3.80	6.22	2.21E-01	4.65E-03	1.59E-03	1.27E-03	1.58E-03	1.75E-04	2.56E-04	2.84E-04	0.231	
363275376	363275	3765932	1.58	0.11	6.73	8.42	2.36	0.10	3.92	6.39	2.22E-01	4.67E-03	1.60E-03	1.29E-03	1.61E-03	1.79E-04	2.62E-04	2.94E-04	0.232	
363295376	363295	3765932	1.59	0.11	6.75	8.44	2.40	0.11	4.04	6.54	2.23E-01	4.68E-03	1.62E-03	1.31E-03	1.62E-03	1.83E-04	2.69E-04	3.04E-04	0.233	
363315376	363315	3765932	1.59	0.11	6.67	8.37	2.42	0.11	4.10	6.63	2.23E-01	4.64E-03	1.63E-03	1.32E-03	1.63E-03	1.87E-04	2.75E-04	3.14E-04	0.233	
363335376	363335	3765932	1.61	0.11	6.57	8.29	2.46	0.11	4.25	6.82	2.22E-01	4.59E-03	1.64E-03	1.34E-03	1.63E-03	1.90E-04	2.80E-04	3.25E-04	0.232	
363355376	363355	3765932	1.60	0.11	6.50	8.22	2.49	0.11	4.37	6.97	2.20E-01	4.49E-03	1.66E-03	1.34E-03	1.61E-03	1.93E-04	2.85E-04	3.36E-04	0.230	
363375376	363375	3765932	1.59	0.11	6.51	8.21	2.54	0.11	4.39	7.04	2.17E-01	4.46E-03	1.67E-03	1.35E-03	1.58E-03	1.95E-04	2.88E-04	3.46E-04	0.227	
363395376	363395	3765932	1.57	0.11	6.44	8.12	2.57	0.11	4.39	7.07	2.13E-01	4.45E-03	1.69E-03	1.35E-03	1.53E-03	1.98E-04	2.91E-04	3.55E-04	0.223	
363415376	363415	3765932	1.57	0.12	6.37	8.06	2.60	0.11	4.40	7.11	2.09E-01	4.45E-03	1.69E-03	1.35E-03	1.49E-03	2.01E-04	2.93E-04	3.66E-04	0.219	
363435376	363435	3765932	1.62	0.13	6.21	7.95	2.63	0.11	4.61	7.35	2.06E-01	4.61E-03	1.70E-03	1.37E-03	1.43E-03	2.06E-04	2.97E-04	3.77E-04	0.216	
363455376	363455	3765932	1.60	0.13	6.20	7.93	2.67	0.12	4.60	7.39	2.01E-01	4.65E-03	1.68E-03	1.37E-03	1.38E-03	2.08E-04	2.99E-04	3.86E-04	0.211	
363475376	363475	3765932	1.58	0.13	6.53	8.24	2.70	0.12	4.69	7.51	1.95E-01	4.61E-03	1.64E-03	1.37E-03	1.31E-03	2.10E-04	2.99E-04	3.93E-04	0.205	
363495376	363495	3765932	1.59	0.13	7.21	8.93	2.74	0.12	4.71	7.57	1.90E-01	4.56E-03	1.61E-03	1.38E-03	1.25E-03	2.12E-04	3.00E-04	4.01E-04	0.200	
363515376	363515	3765932	1.59	0.13	8.20	9.91	2.80	0.12	4.90	7.81	1.85E-01	4.42E-03	1.57E-03	1.39E-03	1.19E-03	2.12E-04	3.01E-04	4.06E-04	0.195	
363535376	363535	3765932	1.58	0.13	9.19	10.90	2.83	0.12	5.02	7.97	1.80E-01	4.18E-03	1.51E-03	1.39E-03	1.12E-03	2.10E-04	3.02E-04	4.10E-04	0.189	
363555376	363555	3765932	1.58	0.12	9.77	11.47	2.84	0.11	5.01	7.96	1.74E-01	3.88E-03	1.46E-03	1.38E-03	1.06E-03	2.06E-04	3.02E-04	4.13E-04	0.183	
363575376	363575	3765932	1.59	0.11	10.09	11.79	2.86	0.09	4.99	7.95	1.69E-01	3.64E-03	1.40E-03	1.37E-03	1.01E-03	2.00E-04	3.03E-04	4.15E-04	0.177	
363595376	363595	3765932	1.61	0.10	10.29	12.00	2.87	0.09	4.80	7.76	1.63E-01	3.49E-03	1.35E-03	1.34E-03	9.54E-04	1.94E-04	3.02E-04	4.15E-04	0.171	
363615376	363615	3765932	1.63	0.11	10.12	11.87	2.87	0.09	4.68	7.64	1.57E-01	3.32E-03	1.29E-03	1.32E-03	9.07E-04	1.86E-04	3.01E-04	4.16E-04	0.165	
363635376	363635	3765932	1.66	0.12	9.64	11.42	2.86	0.11	4.82	7.78	1.50E-01	3.20E-03	1.23E-03	1.28E-03	8.59E-04	1.78E-04	2.99E-04	4.13E-04	0.158	
363655376	363655	3765932	1.67	0.13	9.22	11.01	2.83	0.12	4.71	7.66	1.44E-01	3.22E-03	1.17E-03	1.24E-03	8.14E-04	1.69E-04	2.96E-04	4.09E-04	0.151	
363675376	363675	3765932	1.67	0.13	9.01	10.81	2.76	0.12	4.36	7.24	1.37E-01	3.24E-03	1.11E-03	1.19E-03	7.72E-04	1.60E-04	2.90E-04	4.02E-04	0.144	
363695376	363695	3765932	1.66	0.13	9.08	10.87	2.69	0.13	3.81	6.62	1.30E-01	3.28E-03	1.06E-03	1.14E-03	7.31E-04	1.52E-04	2.82E-04	3.92E-04	0.137	
363715376	363715	3765932	1.66	0.13	9.26	11.05	2.66	0.13	3.62	6.40	1.23E-01	3.31E-03	1.01E-03	1.09E-03	6.93E-04	1.44E-04	2.74E-04	3.81E-04	0.130	
363735376	363735	3765932	1.67	0.13	9.40	11.20	2.63	0.13	3.46	6.21	1.16E-01	3.37E-03	9.61E-04	1.06E-03	6.58E-04	1.37E-04	2.65E-04	3.69E-04	0.123	
363755376	363755	3765932	1.69	0.13	9.50	11.33	2.61	0.13	3.52	6.26	1.10E-01	3.41E-03	9.16E-04	1.02E-03	6.25E-04	1.30E-04	2.55E-04	3.56E-04	0.117	
363775376	363775	3765932	1.71	0.13	9.49	11.33	2.58	0.13	3.36	6.07	1.04E-01	3.41E-03	8.71E-04	9.78E-04	5.94E-04	1.24E-04	2.45E-04	3.42E-04	0.111	
363795376	363795	3765932	1.70	0.13	9.26	11.09	2.55	0.12	3.13	5.81	9.84E-02	3.35E-03	8.29E-04	9.34E-04	5.66E-04	1.17E-04	2.35E-04	3.27E-04	0.105	
363815376	363815	3765932	1.71	0.13	8.97	10.81	2.52	0.12	2.93	5.57	9.30E-02	3.25E-03	7.91E-04	8.87E-04	5.39E-04	1.12E-04	2.25E-04	3.12E-04	0.099	
363835376	363835	3765932	1.72	0.12	8.51	10.35	2.49	0.12	2.84	5.45	8.80E-02	3.16E-03	7.53E-04	8.47E-04	5.13E-04	1.06E-04	2.15E-04	2.98E-04	0.094	
363855376	363855	3765932	1.73	0.12	7.93	9.78	2.46	0.12	2.73	5.32	8.33E-02	3.08E-03	7.18E-04	8.11E-04	4.89E-04	1.01E-04	2.05E-04	2.83E-04	0.089	
363875376	363875	3765932	1.73	0.12	7.28	9.13	2.43	0.12	2.54	5.08	7.89E-02	2.93E-03	6.85E-04	7.69E-04	4.67E-04	9.63E-05	1.96E-04	2.69E-04	0.084	
363895376	363895	3765932	1.73	0.12	6.54	8.39	2.37	0.11	2.36	4.84	7.48E-02	2.80E-03	6.54E-04	7.31E-04	4.46E-04	9.17E-05	1.87E-04	2.55E-04	0.080	
363915376	363915	3765932	1.73	0.12	6.17	8.01	2.33	0.11	2.20	4.64	7.09E-02	2.68E-03	6.26E-04	6.99E-04	4.26E-04	8.73E-05	1.78E-04	2.41E-04	0.076	
363935376	363935	3765932	1.74	0.11	5.53	7.38	2.27	0.10	2.09	4.46	6.74E-02	2.58E-03	5.98E-04	6.68E-04	4.08E-04	8.32E-05	1.70E-04	2.29E-04	0.072	
363955376	363955	3765932	1.75	0.11	5.10	6.95	2.22	0.10	2.00	4.32	6.40E-02	2.46E-03	5.72E-04	6.38E-04	3.90E-04	7.93E-05	1.62E-04	2.17E-04	0.069	
363035376	363035	3765952	1.64	0.13	7.17	8.94	1.91	0.12	3.41	5.44	1.84E-01	5.82E-03	1.35E-03	1.16E-03	1.36E-03	1.35E-04	1.92E-04	1.99E-04	0.195	
363055376	363055	3765952	1.63	0.13	7.03	8.79	1.95	0.12	3.44	5.52	1.91E-01	5.69E-03	1.39E-03	1.18E-03	1.42E-03	1.40E-04	1.99E-04	2.07E-04	0.201	
363075376	363075	3765952	1.61	0.13	6.80	8.55	1.99	0.13	3.49	5.61	1.97E-01	5.51E-03	1.42E-03	1.19E-03	1.46E-03	1.45E-04	2.06E-04	2.15E-04	0.207	
363095376	363095	3765952	1.63	0.13	6.52	8.29	2.04	0.13	3.55	5.72	2.03E-01	5.39E-03	1.46E-03	1.21E-03	1.51E-03	1.50E-04	2.13E-04	2.24E-04	0.213	
363115376	363115	3765952	1.63	0.13	6.17	7.93	2.09	0.12	3.54	5.75	2.08E-01	5.28E-03	1.50E-03	1.23E-03	1.55E-03	1.55E-04	2.20E-04	2.32E-04	0.219	
363135376	363135	3765952	1.62	0.13	5.88	7.63	2.13	0.12	3.61	5.86	2.14E-01	5.14E-03	1.54E-03	1.25E-03	1.59E-03	1.60E-04	2.28E-04	2.41E-04	0.224	
363155376	363155	3765952	1.61	0.13	5.75	7.49	2.18	0.11	3.68	5.96	2.19E-01	5.04E-03	1.57E-03	1.27E-03	1.62E-03	1.65E-04	2.35E-04	2.51E-04	0.229	
363175376	363175	3765952	1.61	0.12	5.68	7.41	2.22	0.10	3.73	6.05	2.23E-01	4.93E-03	1.60E-03	1.29E-03	1.65E-03	1.70E-04	2.42E-04	2.60E-04	0.233	
363195376	363195	3765952	1.59	0.11	5.83	7.53	2.26	0.10	3.91	6.26	2.27E-01	4.84E-03	1.63E-03	1.30E-03	1.67E-03	1.74E-04	2.49E-04	2.70E-04	0.237	
363215376	363215	3765952	1.58	0.11	6.27	7.96	2.30	0.10	4.00	6.40	2.31E-01	4.86E-03	1.66E-03	1.32E-03	1.68E-03	1.79E-04	2.57E-04	2.80E-04	0.241	
363235376	363235	3765952	1.59	0.11	6.52	8.21	2.35	0.10	4.00	6.45	2.34E-01	4.84E-03	1.68E-03	1.34E-03	1.71E-03	1.84E-04	2.65E-04	2.91E-04	0.244	
363255376	363255	3765952	1.58	0.11	6.93	8.61	2.40	0.10	4.03	6.53	2.36E-01	4.83E-03	1.70E-03	1.36E-03	1.72E-03	1.88E-04	2.72E-04	3.02E-04	0.247	
363275376	363275	3765952	1.59	0.11	7.07	8.77	2.44	0.10	4.14	6.69	2.38E-01	4.84E-03	1.72E-03	1.37E-03	1.75E-03	1.92E-04	2.79E-04	3.13E-04	0.249	
363295376	363295	3765952	1.60	0.11	7.12	8.83	2.48	0.11	4.24	6.82	2.39E-01	4.83E-03	1.74E-03	1.39E-03	1.77E-03	1.97E-04	2.86E-04	3.24E-04	0.250	
363315376	363315	3765952	1.61	0.11	7.07	8.80	2.50	0.11	4.38	6.99	2.40E-01	4.83E-03	1.75E-03	1.41E-03	1.77E-03	2.00E-04	2.92E-04	3.36E-04	0.250	
363335376	363335	3765952	1.63	0.12	6.93	8.68	2.53	0.11	4.47	7.12	2.39E-01	4.80E-03	1.77E-03	1.43E-03	1.78E-03	2.04E-04	3.00E-04	3.48E-04	0.250	
363355376	363355	3765952	1.62	0.12	6.88	8.61	2.57	0.11	4.59	7.26	2.38E-01	4.75E-03	1.79E-03	1.44E-03	1.75E-03	2.08E-04	3.05E-04	3.60E-04	0.248	
363375376	363375	3765952	1.60	0.12	6.86	8.57	2.61	0.11	4.68	7.40	2.35E-01	4.65E-03	1.81E-03	1.44E-03	1.71E-03	2.10E-04	3.09E-04	3.72E-04	0.245	

363395376	363395	3765952	1.59	0.12	6.80	8.51	2.65	0.11	4.66	7.42	2.31E-01	4.65E-03	1.81E-03	1.45E-03	1.66E-03	2.13E-04	3.13E-04	3.83E-04	0.242
363415376	363415	3765952	1.60	0.12	6.74	8.46	2.68	0.11	4.69	7.48	2.27E-01	4.69E-03	1.82E-03	1.45E-03	1.61E-03	2.17E-04	3.16E-04	3.95E-04	0.238
363435376	363435	3765952	1.62	0.13	6.58	8.33	2.72	0.11	4.88	7.71	2.23E-01	4.80E-03	1.82E-03	1.46E-03	1.54E-03	2.21E-04	3.19E-04	4.07E-04	0.234
363455376	363455	3765952	1.59	0.13	6.51	8.22	2.76	0.12	4.88	7.76	2.17E-01	4.79E-03	1.79E-03	1.47E-03	1.48E-03	2.23E-04	3.20E-04	4.17E-04	0.228
363475376	363475	3765952	1.60	0.13	6.84	8.57	2.79	0.12	4.99	7.89	2.12E-01	4.80E-03	1.77E-03	1.47E-03	1.41E-03	2.27E-04	3.21E-04	4.26E-04	0.222
363495376	363495	3765952	1.60	0.13	7.55	9.28	2.83	0.12	5.01	7.95	2.06E-01	4.72E-03	1.72E-03	1.48E-03	1.34E-03	2.29E-04	3.23E-04	4.35E-04	0.216
363515376	363515	3765952	1.60	0.13	8.56	10.29	2.89	0.12	5.19	8.20	2.00E-01	4.58E-03	1.67E-03	1.48E-03	1.27E-03	2.28E-04	3.23E-04	4.41E-04	0.210
363535376	363535	3765952	1.59	0.13	9.60	11.32	2.94	0.12	5.32	8.38	1.94E-01	4.36E-03	1.61E-03	1.49E-03	1.20E-03	2.26E-04	3.23E-04	4.46E-04	0.204
363555376	363555	3765952	1.59	0.12	10.20	11.92	2.95	0.11	5.30	8.36	1.88E-01	4.03E-03	1.56E-03	1.47E-03	1.13E-03	2.21E-04	3.24E-04	4.49E-04	0.197
363575376	363575	3765952	1.60	0.11	10.55	12.26	2.97	0.09	5.28	8.34	1.81E-01	3.78E-03	1.49E-03	1.46E-03	1.07E-03	2.14E-04	3.24E-04	4.51E-04	0.190
363595376	363595	3765952	1.62	0.10	10.72	12.45	2.99	0.09	5.05	8.13	1.75E-01	3.57E-03	1.43E-03	1.43E-03	1.01E-03	2.07E-04	3.23E-04	4.52E-04	0.183
363615376	363615	3765952	1.64	0.11	10.48	12.23	2.99	0.10	4.96	8.05	1.68E-01	3.39E-03	1.37E-03	1.40E-03	9.58E-04	1.98E-04	3.22E-04	4.51E-04	0.176
363635376	363635	3765952	1.66	0.12	9.88	11.66	2.96	0.11	5.14	8.22	1.60E-01	3.30E-03	1.30E-03	1.35E-03	9.06E-04	1.89E-04	3.19E-04	4.49E-04	0.168
363655376	363655	3765952	1.68	0.13	9.71	11.51	2.94	0.12	4.78	7.84	1.53E-01	3.31E-03	1.24E-03	1.31E-03	8.57E-04	1.79E-04	3.15E-04	4.44E-04	0.160
363675376	363675	3765952	1.67	0.13	9.48	11.29	2.86	0.13	4.56	7.54	1.45E-01	3.33E-03	1.18E-03	1.26E-03	8.10E-04	1.70E-04	3.08E-04	4.35E-04	0.152
363695376	363695	3765952	1.67	0.13	9.54	11.35	2.78	0.13	4.01	6.91	1.37E-01	3.38E-03	1.11E-03	1.21E-03	7.67E-04	1.60E-04	3.00E-04	4.25E-04	0.144
363715376	363715	3765952	1.67	0.13	9.81	11.62	2.74	0.13	3.79	6.65	1.29E-01	3.42E-03	1.06E-03	1.16E-03	7.27E-04	1.52E-04	2.90E-04	4.12E-04	0.137
363735376	363735	3765952	1.68	0.13	9.87	11.69	2.72	0.13	3.77	6.62	1.22E-01	3.47E-03	1.01E-03	1.11E-03	6.88E-04	1.44E-04	2.80E-04	3.98E-04	0.129
363755376	363755	3765952	1.69	0.13	10.00	11.83	2.70	0.13	3.74	6.57	1.15E-01	3.49E-03	9.58E-04	1.07E-03	6.53E-04	1.37E-04	2.70E-04	3.83E-04	0.122
363775376	363775	3765952	1.71	0.13	9.88	11.71	2.67	0.13	3.46	6.26	1.09E-01	3.48E-03	9.11E-04	1.03E-03	6.21E-04	1.30E-04	2.59E-04	3.67E-04	0.116
363795376	363795	3765952	1.71	0.13	9.60	11.44	2.64	0.12	3.20	5.97	1.03E-01	3.40E-03	8.64E-04	9.77E-04	5.90E-04	1.23E-04	2.47E-04	3.50E-04	0.109
363815376	363815	3765952	1.72	0.13	9.19	11.04	2.61	0.12	3.09	5.83	9.69E-02	3.30E-03	8.24E-04	9.29E-04	5.61E-04	1.17E-04	2.36E-04	3.34E-04	0.103
363835376	363835	3765952	1.73	0.13	8.60	10.46	2.59	0.12	2.96	5.67	9.15E-02	3.23E-03	7.85E-04	8.87E-04	5.33E-04	1.11E-04	2.26E-04	3.17E-04	0.098
363855376	363855	3765952	1.73	0.13	7.95	9.80	2.55	0.12	2.79	5.46	8.64E-02	3.08E-03	7.46E-04	8.43E-04	5.08E-04	1.06E-04	2.15E-04	3.01E-04	0.092
363875376	363875	3765952	1.73	0.13	7.03	8.88	2.50	0.12	2.60	5.22	8.17E-02	2.95E-03	7.12E-04	8.00E-04	4.85E-04	1.01E-04	2.05E-04	2.85E-04	0.087
363895376	363895	3765952	1.73	0.12	6.65	8.50	2.45	0.11	2.40	4.96	7.73E-02	2.80E-03	6.80E-04	7.61E-04	4.62E-04	9.56E-05	1.95E-04	2.70E-04	0.083
363915376	363915	3765952	1.74	0.12	5.94	7.80	2.40	0.11	2.28	4.78	7.33E-02	2.69E-03	6.48E-04	7.26E-04	4.41E-04	9.10E-05	1.86E-04	2.55E-04	0.078
363935376	363935	3765952	1.73	0.11	5.59	7.43	2.35	0.10	2.16	4.61	6.94E-02	2.57E-03	6.19E-04	6.93E-04	4.21E-04	8.66E-05	1.77E-04	2.41E-04	0.074
363955376	363955	3765952	1.74	0.11	4.75	6.60	2.28	0.10	1.94	4.33	6.59E-02	2.45E-03	5.91E-04	6.60E-04	4.03E-04	8.25E-05	1.69E-04	2.28E-04	0.070
363035376	363035	3765972	1.65	0.13	7.66	9.44	1.97	0.13	3.59	5.68	1.90E-01	6.12E-03	1.43E-03	1.23E-03	1.46E-03	1.42E-04	2.00E-04	2.08E-04	0.201
363055376	363055	3765972	1.66	0.13	7.60	9.39	2.01	0.13	3.68	5.81	1.98E-01	6.03E-03	1.47E-03	1.25E-03	1.52E-03	1.47E-04	2.08E-04	2.17E-04	0.208
363075376	363075	3765972	1.66	0.14	7.43	9.23	2.05	0.13	3.70	5.87	2.05E-01	5.90E-03	1.52E-03	1.27E-03	1.57E-03	1.53E-04	2.16E-04	2.26E-04	0.216
363095376	363095	3765972	1.63	0.14	7.16	8.93	2.09	0.13	3.75	5.97	2.11E-01	5.72E-03	1.56E-03	1.29E-03	1.62E-03	1.58E-04	2.22E-04	2.35E-04	0.222
363115376	363115	3765972	1.64	0.14	6.84	8.63	2.15	0.13	3.81	6.09	2.18E-01	5.59E-03	1.60E-03	1.32E-03	1.67E-03	1.64E-04	2.31E-04	2.45E-04	0.229
363135376	363135	3765972	1.64	0.14	6.47	8.24	2.19	0.13	3.80	6.12	2.24E-01	5.42E-03	1.64E-03	1.34E-03	1.72E-03	1.70E-04	2.39E-04	2.55E-04	0.235
363155376	363155	3765972	1.63	0.13	6.19	7.95	2.23	0.12	3.90	6.25	2.30E-01	5.30E-03	1.68E-03	1.35E-03	1.76E-03	1.75E-04	2.47E-04	2.65E-04	0.241
363175376	363175	3765972	1.62	0.13	6.07	7.81	2.28	0.11	3.94	6.33	2.36E-01	5.16E-03	1.72E-03	1.37E-03	1.79E-03	1.81E-04	2.56E-04	2.75E-04	0.246
363195376	363195	3765972	1.60	0.12	6.05	7.77	2.33	0.10	4.02	6.46	2.40E-01	5.06E-03	1.75E-03	1.39E-03	1.82E-03	1.86E-04	2.64E-04	2.86E-04	0.251
363215376	363215	3765972	1.61	0.11	6.51	8.23	2.38	0.10	4.22	6.71	2.45E-01	5.04E-03	1.78E-03	1.41E-03	1.84E-03	1.91E-04	2.72E-04	2.98E-04	0.256
363235376	363235	3765972	1.57	0.11	6.74	8.42	2.42	0.10	4.29	6.81	2.48E-01	4.96E-03	1.80E-03	1.43E-03	1.86E-03	1.96E-04	2.80E-04	3.09E-04	0.259
363255376	363255	3765972	1.56	0.11	7.18	8.85	2.47	0.10	4.30	6.87	2.52E-01	4.95E-03	1.83E-03	1.45E-03	1.87E-03	2.01E-04	2.88E-04	3.21E-04	0.262
363275376	363275	3765972	1.61	0.11	7.42	9.13	2.51	0.10	4.37	6.99	2.55E-01	5.00E-03	1.86E-03	1.47E-03	1.91E-03	2.07E-04	2.97E-04	3.34E-04	0.266
363295376	363295	3765972	1.62	0.11	7.50	9.23	2.56	0.11	4.47	7.13	2.57E-01	5.02E-03	1.87E-03	1.49E-03	1.93E-03	2.11E-04	3.04E-04	3.47E-04	0.269
363315376	363315	3765972	1.63	0.12	7.51	9.26	2.59	0.11	4.61	7.31	2.59E-01	5.04E-03	1.89E-03	1.51E-03	1.94E-03	2.16E-04	3.12E-04	3.60E-04	0.270
363335376	363335	3765972	1.64	0.12	7.40	9.16	2.61	0.11	4.69	7.42	2.59E-01	5.00E-03	1.91E-03	1.53E-03	1.94E-03	2.20E-04	3.20E-04	3.74E-04	0.270
363355376	363355	3765972	1.63	0.12	7.29	9.03	2.65	0.11	4.87	7.63	2.57E-01	4.92E-03	1.93E-03	1.54E-03	1.91E-03	2.24E-04	3.26E-04	3.87E-04	0.269
363375376	363375	3765972	1.62	0.12	7.23	8.97	2.68	0.11	4.97	7.77	2.55E-01	4.89E-03	1.95E-03	1.54E-03	1.86E-03	2.27E-04	3.32E-04	4.00E-04	0.266
363395376	363395	3765972	1.63	0.12	7.21	8.95	2.73	0.11	4.95	7.79	2.52E-01	4.89E-03	1.96E-03	1.55E-03	1.81E-03	2.31E-04	3.36E-04	4.14E-04	0.263
363415376	363415	3765972	1.62	0.12	7.12	8.86	2.77	0.11	5.00	7.88	2.48E-01	4.90E-03	1.96E-03	1.56E-03	1.75E-03	2.34E-04	3.40E-04	4.27E-04	0.259
363435376	363435	3765972	1.61	0.13	6.97	8.70	2.81	0.11	5.12	8.04	2.42E-01	4.96E-03	1.96E-03	1.57E-03	1.67E-03	2.38E-04	3.42E-04	4.39E-04	0.254
363455376	363455	3765972	1.61	0.13	6.85	8.59	2.85	0.12	5.19	8.16	2.37E-01	5.01E-03	1.94E-03	1.58E-03	1.59E-03	2.41E-04	3.44E-04	4.52E-04	0.248
363475376	363475	3765972	1.61	0.13	7.15	8.89	2.87	0.12	5.33	8.33	2.30E-01	4.95E-03	1.90E-03	1.58E-03	1.51E-03	2.45E-04	3.46E-04	4.63E-04	0.241
363495376	363495	3765972	1.62	0.13	7.91	9.66	2.93	0.12	5.33	8.38	2.24E-01	4.87E-03	1.86E-03	1.59E-03	1.44E-03	2.47E-04	3.47E-04	4.73E-04	0.235
363515376	363515	3765972	1.61	0.13	8.94	10.68	2.99	0.12	5.50	8.61	2.17E-01	4.71E-03	1.79E-03	1.59E-03	1.35E-03	2.46E-04	3.47E-04	4.81E-04	0.227
363535376	363535	3765972	1.61	0.13	10.03	11.76	3.05	0.12	5.64	8.80	2.10E-01	4.50E-03	1.72E-03	1.59E-03	1.27E-03	2.43E-04	3.47E-04	4.86E-04	0.220
363555376	363555	3765972	1.63	0.12	10.70	12.45	3.07	0.11	5.63	8.81	2.03E-01	4.20E-03	1.66E-03	1.58E-03	1.21E-03	2.38E-04	3.48E-04	4.91E-04	0.213
363575376	363575	3765972	1.62	0.11	11.06	12.80	3.09	0.10	5.58	8.77	1.96E-01	3.91E-03	1.59E-03	1.56E-03	1.14E-03	2.30E-04	3.47E-04	4.93E-04	0.205
363595376	363595	3765972	1.62	0.11	11.16	12.89	3.11	0.09	5.36	8.56	1.88E-01	3.67E-03	1.52E-03	1.53E-03	1.07E-03	2.21E-04	3.46E-04	4.93E-04	0.197
363615376	363615	3765972	1.64	0.12	10.85	12.61	3.11	0.10	5.40	8.61	1.80E-01	3.49E-03	1.44E-03	1.49E-03	1.01E-03	2.11E-04	3.44E-04	4.91E-04	0.188
363635376	363635	3765972	1.66	0.13	10.22	12.00	3.08	0.11	5.47	8.66	1.72E-01	3.37E-03	1.37E-03	1.44E-03	9.55E-04	2.00E-04	3.41E-04	4.88E-04	0.180
363655376	363655	3765972	1.68	0.13	10.22	12.02	3.04	0.12	4.96	8.12	1.63E-01	3.41E-03	1.30E-03	1.39E-03	9.02E-04	1.90E-04	3.36E-04	4.82E-04	0.171
363675376	363675	3765972	1.67	0.13	10.00	11.80	2.96	0.13	4.83	7.92	1.54E-01	3.44E-03	1.24E-03	1.34E-03	8.52E-04	1.79E-04	3.28E-04	4.72E-04	0.162
363695376	363695	3765972	1.68	0.13	10.15	11.96	2.88	0.13	4.28	7.29	1.45E-01	3.47E-03	1.17E-03	1.28E-03	8.06E-04	1.70E-04	3.19E-04	4.60E-04	0.153
363715376	363715	3765972	1.68	0.13	10.37	12.18	2.84	0.13	3.97	6.94	1.37E-01	3.52E-03	1.11E-03	1.22E-03	7.61E-04	1.60E-04	3.08E-04	4.45E-04	0.144
363735376	363735	3765972	1.71	0.13	10.49	12.33	2.82	0.13	4.10	7.05	1.29E-01	3.58E-03	1.06E-03	1.18E-03	7.20E-04	1.52E-04	2.98E-04	4.30E-04	0.136
363755376	363755	3765972	1.72	0.13	10.51	12.36	2.80	0.13	3.88	6.80	1.21E-01	3.60E-03	1.00E-03	1.13E-03	6.84E-04	1.44E-04	2.86E-04	4.13E-04	0.128
363775376	363775	3765972	1.72	0.13	10.24	12.09	2.77	0.12	3.60	6.50	1.14E-01	3.55E-03	9.53E-04	1.08E-03	6.48E-04	1.37E-04	2.73E-04	3.94E-04	0.121
363795376	363795	3765972	1.72	0.13	9.90	11.75	2.74	0.12	3.38	6.25	1.07E-01	3.47E-03	9.04E-04	1.03E-03	6.15E-04	1.30E-04	2.61E-04	3.75E-04	0.114
363815376	363815	3765972	1.73	0.13	9.35	11.21	2.72	0.12	3.23	6.07	1.01E-01	3.37E-03	8.59E-04	9.73E-04	5.83E-04	1.23E-04	2.48E-04	3.56E-04	0.107
363835376	363835	3765972	1.73	0.13	8.65	10.50	2.68	0.12	3.10	5.89	9.51E-02	3.23E-03	8.17E-04	9.26E-04	5.55E-04	1.17E-04	2.36E-04	3.38E-04	0.101
363855376	363855	3765972	1.72	0.13	7.93	9.77	2.63	0.12	2.85	5.59	8.96E-02	3.07E-03	7.76E-04	8.76E-04	5.28E-04	1.11E-04	2.25E-04	3.20E-04	0.096
363875376	363875	3765972	1.74	0.13	7.18	9.05	2.58	0.12	2.68	5.38	8.47E-02	2.94E-03	7.41E-04	8.33E-04	5.03E-04	1.05E-04	2.15E-04	3.03E-04	0.090

363895376	363895	3765972	1.74	0.12	6.72	8.59	2.53	0.11	2.49	5.13	8.00E-02	2.81E-03	7.06E-04	7.93E-04	4.79E-04	9.99E-05	2.04E-04	2.86E-04	0.085
363915376	363915	3765972	1.75	0.11	6.04	7.90	2.48	0.11	2.34	4.93	7.57E-02	2.68E-03	6.72E-04	7.56E-04	4.57E-04	9.49E-05	1.94E-04	2.70E-04	0.081
363935376	363935	3765972	1.75	0.11	5.51	7.36	2.42	0.10	2.20	4.72	7.16E-02	2.57E-03	6.41E-04	7.20E-04	4.36E-04	9.02E-05	1.85E-04	2.55E-04	0.077
363955376	363955	3765972	1.74	0.11	4.99	6.83	2.35	0.10	1.87	4.32	6.78E-02	2.44E-03	6.12E-04	6.85E-04	4.17E-04	8.57E-05	1.76E-04	2.40E-04	0.072
363035376	363035	3765992	1.67	0.14	8.20	10.01	2.02	0.13	3.79	5.93	1.96E-01	6.43E-03	1.52E-03	1.31E-03	1.56E-03	1.49E-04	2.09E-04	2.18E-04	0.208
363055376	363055	3765992	1.67	0.14	8.14	9.95	2.06	0.13	3.88	6.07	2.04E-01	6.36E-03	1.57E-03	1.33E-03	1.63E-03	1.55E-04	2.17E-04	2.27E-04	0.216
363075376	363075	3765992	1.68	0.14	8.06	9.87	2.10	0.13	3.97	6.20	2.12E-01	6.25E-03	1.62E-03	1.36E-03	1.69E-03	1.61E-04	2.25E-04	2.37E-04	0.224
363095376	363095	3765992	1.66	0.14	7.86	9.66	2.15	0.13	4.00	6.27	2.20E-01	6.08E-03	1.66E-03	1.38E-03	1.75E-03	1.67E-04	2.33E-04	2.47E-04	0.232
363115376	363115	3765992	1.66	0.14	7.56	9.35	2.19	0.13	4.11	6.43	2.28E-01	5.92E-03	1.71E-03	1.41E-03	1.81E-03	1.74E-04	2.42E-04	2.57E-04	0.239
363135376	363135	3765992	1.65	0.14	7.18	8.97	2.25	0.13	4.09	6.48	2.35E-01	5.74E-03	1.75E-03	1.43E-03	1.86E-03	1.80E-04	2.51E-04	2.68E-04	0.246
363155376	363155	3765992	1.64	0.14	6.78	8.56	2.30	0.13	4.09	6.51	2.42E-01	5.60E-03	1.80E-03	1.45E-03	1.91E-03	1.86E-04	2.59E-04	2.80E-04	0.253
363175376	363175	3765992	1.63	0.13	6.52	8.28	2.35	0.12	4.22	6.69	2.48E-01	5.43E-03	1.84E-03	1.47E-03	1.95E-03	1.92E-04	2.69E-04	2.91E-04	0.260
363195376	363195	3765992	1.62	0.13	6.40	8.15	2.39	0.11	4.25	6.76	2.54E-01	5.32E-03	1.88E-03	1.49E-03	1.98E-03	1.99E-04	2.79E-04	3.04E-04	0.266
363215376	363215	3765992	1.61	0.12	6.50	8.22	2.45	0.10	4.42	6.97	2.60E-01	5.21E-03	1.91E-03	1.51E-03	2.01E-03	2.05E-04	2.88E-04	3.16E-04	0.271
363235376	363235	3765992	1.55	0.11	6.97	8.63	2.50	0.10	4.53	7.13	2.64E-01	5.15E-03	1.94E-03	1.53E-03	2.02E-03	2.09E-04	2.95E-04	3.28E-04	0.275
363255376	363255	3765992	1.61	0.11	7.27	8.99	2.54	0.10	4.59	7.23	2.70E-01	5.18E-03	1.97E-03	1.55E-03	2.05E-03	2.16E-04	3.07E-04	3.43E-04	0.282
363275376	363275	3765992	1.63	0.11	7.75	9.49	2.58	0.11	4.60	7.29	2.74E-01	5.18E-03	2.00E-03	1.57E-03	2.09E-03	2.22E-04	3.16E-04	3.57E-04	0.286
363295376	363295	3765992	1.63	0.11	7.91	9.66	2.62	0.11	4.74	7.47	2.77E-01	5.18E-03	2.03E-03	1.60E-03	2.11E-03	2.28E-04	3.25E-04	3.71E-04	0.289
363315376	363315	3765992	1.64	0.12	7.94	9.70	2.67	0.11	4.89	7.67	2.79E-01	5.21E-03	2.04E-03	1.62E-03	2.12E-03	2.33E-04	3.34E-04	3.86E-04	0.291
363335376	363335	3765992	1.64	0.12	7.88	9.65	2.71	0.11	5.03	7.85	2.80E-01	5.18E-03	2.07E-03	1.63E-03	2.11E-03	2.37E-04	3.41E-04	4.01E-04	0.292
363355376	363355	3765992	1.65	0.12	7.72	9.49	2.73	0.11	5.16	8.00	2.80E-01	5.14E-03	2.08E-03	1.65E-03	2.09E-03	2.42E-04	3.50E-04	4.16E-04	0.292
363375376	363375	3765992	1.64	0.12	7.65	9.41	2.77	0.11	5.28	8.16	2.78E-01	5.11E-03	2.11E-03	1.66E-03	2.03E-03	2.45E-04	3.56E-04	4.31E-04	0.290
363395376	363395	3765992	1.64	0.12	7.64	9.39	2.81	0.11	5.29	8.21	2.75E-01	5.08E-03	2.12E-03	1.67E-03	1.98E-03	2.49E-04	3.61E-04	4.46E-04	0.287
363415376	363415	3765992	1.63	0.12	7.52	9.27	2.86	0.11	5.31	8.28	2.70E-01	5.08E-03	2.12E-03	1.68E-03	1.89E-03	2.53E-04	3.66E-04	4.61E-04	0.282
363435376	363435	3765992	1.62	0.12	7.39	9.14	2.91	0.11	5.41	8.43	2.65E-01	5.13E-03	2.11E-03	1.68E-03	1.81E-03	2.57E-04	3.69E-04	4.76E-04	0.277
363455376	363455	3765992	1.62	0.13	7.22	8.97	2.95	0.12	5.55	8.61	2.58E-01	5.16E-03	2.09E-03	1.69E-03	1.72E-03	2.61E-04	3.71E-04	4.90E-04	0.270
363475376	363475	3765992	1.63	0.13	7.48	9.25	2.96	0.12	5.67	8.75	2.52E-01	5.16E-03	2.04E-03	1.70E-03	1.63E-03	2.64E-04	3.73E-04	5.04E-04	0.263
363495376	363495	3765992	1.63	0.13	8.28	10.04	3.02	0.12	5.69	8.83	2.44E-01	5.04E-03	2.00E-03	1.70E-03	1.54E-03	2.66E-04	3.74E-04	5.15E-04	0.256
363515376	363515	3765992	1.62	0.13	9.35	11.10	3.10	0.12	5.85	9.07	2.36E-01	4.88E-03	1.93E-03	1.70E-03	1.45E-03	2.65E-04	3.74E-04	5.25E-04	0.247
363535376	363535	3765992	1.65	0.13	10.54	12.31	3.16	0.12	5.99	9.27	2.29E-01	4.70E-03	1.85E-03	1.71E-03	1.37E-03	2.63E-04	3.75E-04	5.33E-04	0.240
363555376	363555	3765992	1.65	0.13	11.20	12.97	3.18	0.11	6.00	9.29	2.21E-01	4.40E-03	1.78E-03	1.69E-03	1.29E-03	2.56E-04	3.74E-04	5.38E-04	0.231
363575376	363575	3765992	1.66	0.12	11.62	13.40	3.21	0.10	5.92	9.24	2.13E-01	4.08E-03	1.70E-03	1.67E-03	1.21E-03	2.48E-04	3.74E-04	5.40E-04	0.222
363595376	363595	3765992	1.65	0.11	11.66	13.42	3.23	0.09	5.79	9.11	2.03E-01	3.80E-03	1.61E-03	1.64E-03	1.14E-03	2.37E-04	3.71E-04	5.39E-04	0.213
363615376	363615	3765992	1.65	0.12	11.26	13.03	3.23	0.10	5.76	9.10	1.94E-01	3.60E-03	1.53E-03	1.59E-03	1.07E-03	2.25E-04	3.68E-04	5.36E-04	0.203
363635376	363635	3765992	1.67	0.13	10.59	12.39	3.20	0.12	5.74	9.05	1.84E-01	3.48E-03	1.45E-03	1.54E-03	1.01E-03	2.13E-04	3.64E-04	5.32E-04	0.193
363655376	363655	3765992	1.68	0.13	10.74	12.55	3.14	0.12	5.23	8.50	1.74E-01	3.51E-03	1.38E-03	1.48E-03	9.51E-04	2.01E-04	3.58E-04	5.24E-04	0.182
363675376	363675	3765992	1.68	0.13	10.54	12.35	3.06	0.13	5.07	8.25	1.64E-01	3.54E-03	1.30E-03	1.42E-03	8.97E-04	1.90E-04	3.49E-04	5.13E-04	0.172
363695376	363695	3765992	1.69	0.13	10.81	12.64	2.98	0.13	4.56	7.67	1.54E-01	3.59E-03	1.23E-03	1.35E-03	8.46E-04	1.80E-04	3.39E-04	4.99E-04	0.162
363715376	363715	3765992	1.74	0.13	10.97	12.84	2.94	0.13	4.45	7.52	1.45E-01	3.67E-03	1.17E-03	1.30E-03	8.00E-04	1.71E-04	3.30E-04	4.85E-04	0.153
363735376	363735	3765992	1.73	0.13	11.09	12.96	2.92	0.13	4.33	7.38	1.36E-01	3.70E-03	1.11E-03	1.25E-03	7.56E-04	1.61E-04	3.16E-04	4.65E-04	0.143
363755376	363755	3765992	1.73	0.13	10.96	12.83	2.90	0.13	4.01	7.03	1.27E-01	3.68E-03	1.05E-03	1.19E-03	7.15E-04	1.52E-04	3.02E-04	4.44E-04	0.135
363775376	363775	3765992	1.73	0.13	10.62	12.48	2.87	0.12	3.76	6.76	1.19E-01	3.62E-03	9.97E-04	1.13E-03	6.77E-04	1.44E-04	2.88E-04	4.23E-04	0.127
363795376	363795	3765992	1.73	0.13	10.14	12.00	2.85	0.12	3.57	6.54	1.12E-01	3.51E-03	9.44E-04	1.07E-03	6.41E-04	1.36E-04	2.74E-04	4.02E-04	0.119
363815376	363815	3765992	1.74	0.13	9.45	11.31	2.81	0.12	3.38	6.30	1.05E-01	3.39E-03	8.96E-04	1.02E-03	6.08E-04	1.29E-04	2.61E-04	3.81E-04	0.112
363835376	363835	3765992	1.74	0.13	8.66	10.53	2.77	0.12	3.13	6.02	9.89E-02	3.24E-03	8.51E-04	9.66E-04	5.78E-04	1.22E-04	2.48E-04	3.61E-04	0.105
363855376	363855	3765992	1.74	0.13	7.74	9.60	2.71	0.12	2.95	5.78	9.31E-02	3.09E-03	8.09E-04	9.15E-04	5.48E-04	1.16E-04	2.36E-04	3.40E-04	0.099
363875376	363875	3765992	1.75	0.12	7.28	9.15	2.66	0.12	2.72	5.50	8.77E-02	2.92E-03	7.70E-04	8.68E-04	5.21E-04	1.10E-04	2.24E-04	3.21E-04	0.093
363895376	363895	3765992	1.76	0.12	6.52	8.40	2.62	0.11	2.56	5.28	8.28E-02	2.82E-03	7.32E-04	8.26E-04	4.96E-04	1.04E-04	2.13E-04	3.03E-04	0.088
363915376	363915	3765992	1.75	0.11	5.95	7.81	2.55	0.11	2.41	5.06	7.81E-02	2.67E-03	6.96E-04	7.85E-04	4.73E-04	9.90E-05	2.03E-04	2.85E-04	0.083
363935376	363935	3765992	1.75	0.11	5.34	7.20	2.48	0.10	2.06	4.64	7.38E-02	2.56E-03	6.64E-04	7.48E-04	4.51E-04	9.40E-05	1.93E-04	2.69E-04	0.079
363955376	363955	3765992	1.76	0.11	5.21	7.07	2.42	0.10	1.82	4.35	6.98E-02	2.45E-03	6.35E-04	7.12E-04	4.30E-04	8.93E-05	1.83E-04	2.53E-04	0.075
363035376	363035	3766012	1.68	0.14	8.80	10.63	2.06	0.13	3.96	6.16	2.02E-01	6.72E-03	1.62E-03	1.38E-03	1.67E-03	1.56E-04	2.16E-04	2.28E-04	0.214
363055376	363055	3766012	1.69	0.14	8.70	10.53	2.11	0.13	4.09	6.34	2.11E-01	6.68E-03	1.67E-03	1.42E-03	1.75E-03	1.63E-04	2.25E-04	2.38E-04	0.223
363075376	363075	3766012	1.68	0.14	8.65	10.47	2.16	0.13	4.19	6.49	2.20E-01	6.59E-03	1.72E-03	1.45E-03	1.82E-03	1.70E-04	2.35E-04	2.48E-04	0.232
363095376	363095	3766012	1.69	0.14	8.55	10.38	2.21	0.13	4.29	6.63	2.29E-01	6.48E-03	1.78E-03	1.48E-03	1.89E-03	1.77E-04	2.44E-04	2.60E-04	0.241
363115376	363115	3766012	1.68	0.14	8.32	10.14	2.25	0.13	4.32	6.71	2.37E-01	6.29E-03	1.83E-03	1.50E-03	1.96E-03	1.84E-04	2.54E-04	2.71E-04	0.250
363135376	363135	3766012	1.66	0.14	7.96	9.77	2.30	0.13	4.43	6.86	2.46E-01	6.10E-03	1.87E-03	1.53E-03	2.02E-03	1.91E-04	2.63E-04	2.83E-04	0.258
363155376	363155	3766012	1.65	0.14	7.53	9.31	2.36	0.13	4.43	6.93	2.54E-01	5.93E-03	1.92E-03	1.55E-03	2.08E-03	1.98E-04	2.73E-04	2.96E-04	0.266
363175376	363175	3766012	1.64	0.14	7.10	8.88	2.42	0.13	4.43	6.97	2.61E-01	5.73E-03	1.98E-03	1.57E-03	2.13E-03	2.05E-04	2.84E-04	3.09E-04	0.274
363195376	363195	3766012	1.64	0.13	6.88	8.65	2.47	0.12	4.53	7.12	2.69E-01	5.62E-03	2.03E-03	1.60E-03	2.17E-03	2.12E-04	2.94E-04	3.22E-04	0.281
363215376	363215	3766012	1.64	0.12	6.80	8.56	2.51	0.11	4.59	7.21	2.76E-01	5.47E-03	2.07E-03	1.62E-03	2.21E-03	2.19E-04	3.05E-04	3.36E-04	0.288
363235376	363235	3766012	1.63	0.12	7.27	9.01	2.56	0.10	4.84	7.51	2.83E-01	5.42E-03	2.10E-03	1.65E-03	2.23E-03	2.26E-04	3.15E-04	3.51E-04	0.295
363255376	363255	3766012	1.64	0.11	7.55	9.30	2.63	0.10	4.91	7.64	2.89E-01	5.43E-03	2.14E-03	1.67E-03	2.26E-03	2.33E-04	3.25E-04	3.66E-04	0.301
363275376	363275	3766012	1.65	0.11	8.08	9.84	2.66	0.11	4.93	7.70	2.94E-01	5.43E-03	2.17E-03	1.69E-03	2.29E-03	2.40E-04	3.37E-04	3.82E-04	0.307
363295376	363295	3766012	1.66	0.11	8.33	10.10	2.71	0.11	5.02	7.83	2.99E-01	5.37E-03	2.20E-03	1.71E-03	2.32E-03	2.46E-04	3.47E-04	3.98E-04	0.311
363315376	363315	3766012	1.65	0.11	8.40	10.16	2.75	0.11	5.14	8.00	3.02E-01	5.38E-03	2.22E-03	1.74E-03	2.32E-03	2.51E-04	3.57E-04	4.15E-04	0.314
363335376	363335	3766012	1.66	0.12	8.38	10.16	2.79	0.11	5.31	8.21	3.04E-01	5.39E-03	2.24E-03	1.75E-03	2.32E-03	2.57E-04	3.66E-04	4.32E-04	0.316
363355376	363355	3766012	1.66	0.12	8.23	10.01	2.83	0.11	5.42	8.36	3.04E-01	5.37E-03	2.26E-03	1.77E-03	2.29E-03	2.61E-04	3.75E-04	4.49E-04	0.317
363375376	363375	3766012	1.66	0.12	8.10	9.88	2.86	0.11	5.58	8.56	3.03E-01	5.34E-03	2.29E-03	1.79E-03	2.23E-03	2.66E-04	3.83E-04	4.66E-04	0.316
363395376	363395	3766012	1.65	0.12	8.09	9.86	2.90	0.11	5.64	8.65	3.00E-01	5.37E-03	2.29E-03	1.80E-03	2.16E-03	2.69E-04	3.90E-04	4.83E-04	0.313
363415376	363415	3766012	1.64	0.12	7.97	9.74	2.94	0.11	5.70	8.76	2.96E-01	5.35E-03	2.30E-03	1.81E-03	2.06E-03	2.74E-04	3.94E-04	5.00E-04	0.309
363435376	363435	3766012	1.64	0.12	7.86	9.62	3.00	0.11	5.72	8.84	2.91E-01	5.37E-03	2.29E-03	1.82E-03	1.97E-03	2.78E-04	3.99E-04	5.16E-04	0.303

363455376	363455	3766012	1.64	0.13	7.68	9.45	3.04	0.12	5.93	9.09	2.84E-01	5.40E-03	2.26E-03	1.82E-03	1.86E-03	2.82E-04	4.00E-04	5.34E-04	0.296
363475376	363475	3766012	1.64	0.13	7.84	9.61	3.06	0.12	6.02	9.20	2.76E-01	5.37E-03	2.21E-03	1.83E-03	1.76E-03	2.86E-04	4.02E-04	5.48E-04	0.288
363495376	363495	3766012	1.63	0.13	8.69	10.46	3.12	0.12	6.07	9.31	2.67E-01	5.21E-03	2.15E-03	1.83E-03	1.65E-03	2.87E-04	4.03E-04	5.62E-04	0.279
363515376	363515	3766012	1.65	0.13	9.80	11.58	3.22	0.12	6.22	9.55	2.59E-01	5.07E-03	2.07E-03	1.83E-03	1.56E-03	2.87E-04	4.04E-04	5.74E-04	0.271
363535376	363535	3766012	1.67	0.13	11.05	12.85	3.28	0.12	6.38	9.79	2.50E-01	4.88E-03	1.99E-03	1.84E-03	1.46E-03	2.84E-04	4.04E-04	5.85E-04	0.262
363555376	363555	3766012	1.67	0.13	11.73	13.53	3.31	0.11	6.41	9.83	2.41E-01	4.54E-03	1.90E-03	1.82E-03	1.37E-03	2.76E-04	4.03E-04	5.91E-04	0.252
363575376	363575	3766012	1.68	0.12	12.17	13.96	3.34	0.10	6.30	9.74	2.31E-01	4.21E-03	1.81E-03	1.79E-03	1.29E-03	2.66E-04	4.02E-04	5.93E-04	0.241
363595376	363595	3766012	1.67	0.11	12.14	13.92	3.36	0.10	6.15	9.60	2.20E-01	3.95E-03	1.72E-03	1.75E-03	1.21E-03	2.53E-04	3.99E-04	5.91E-04	0.230
363615376	363615	3766012	1.67	0.12	11.72	13.52	3.36	0.11	6.13	9.60	2.09E-01	3.74E-03	1.63E-03	1.70E-03	1.13E-03	2.40E-04	3.95E-04	5.88E-04	0.219
363635376	363635	3766012	1.68	0.13	11.18	12.98	3.32	0.12	6.04	9.48	1.98E-01	3.57E-03	1.53E-03	1.64E-03	1.07E-03	2.27E-04	3.90E-04	5.82E-04	0.207
363655376	363655	3766012	1.68	0.13	10.97	12.79	3.26	0.12	5.56	8.94	1.86E-01	3.59E-03	1.45E-03	1.57E-03	1.00E-03	2.14E-04	3.83E-04	5.71E-04	0.195
363675376	363675	3766012	1.69	0.13	11.15	12.97	3.16	0.13	5.11	8.39	1.74E-01	3.63E-03	1.37E-03	1.51E-03	9.42E-04	2.01E-04	3.73E-04	5.58E-04	0.183
363695376	363695	3766012	1.74	0.13	11.51	13.39	3.09	0.13	4.84	8.06	1.64E-01	3.72E-03	1.30E-03	1.44E-03	8.91E-04	1.91E-04	3.63E-04	5.45E-04	0.172
363715376	363715	3766012	1.75	0.13	11.62	13.50	3.05	0.13	4.75	7.93	1.53E-01	3.76E-03	1.23E-03	1.38E-03	8.40E-04	1.81E-04	3.50E-04	5.25E-04	0.161
363735376	363735	3766012	1.73	0.13	11.66	13.53	3.03	0.13	4.50	7.66	1.43E-01	3.77E-03	1.16E-03	1.32E-03	7.92E-04	1.70E-04	3.34E-04	5.01E-04	0.151
363755376	363755	3766012	1.73	0.13	11.38	13.24	3.01	0.13	4.17	7.31	1.34E-01	3.76E-03	1.10E-03	1.26E-03	7.47E-04	1.60E-04	3.19E-04	4.78E-04	0.142
363775376	363775	3766012	1.73	0.13	10.96	12.82	2.98	0.12	3.92	7.03	1.25E-01	3.65E-03	1.04E-03	1.19E-03	7.06E-04	1.52E-04	3.03E-04	4.54E-04	0.133
363795376	363795	3766012	1.74	0.13	10.32	12.19	2.95	0.12	3.71	6.78	1.17E-01	3.53E-03	9.88E-04	1.12E-03	6.69E-04	1.44E-04	2.89E-04	4.31E-04	0.124
363815376	363815	3766012	1.74	0.13	9.47	11.33	2.90	0.12	3.50	6.53	1.10E-01	3.42E-03	9.34E-04	1.07E-03	6.34E-04	1.36E-04	2.74E-04	4.07E-04	0.117
363835376	363835	3766012	1.75	0.13	8.69	10.57	2.86	0.12	3.24	6.21	1.03E-01	3.27E-03	8.87E-04	1.01E-03	6.00E-04	1.28E-04	2.61E-04	3.85E-04	0.109
363855376	363855	3766012	1.76	0.13	7.89	9.78	2.81	0.12	3.05	5.98	9.67E-02	3.08E-03	8.43E-04	9.55E-04	5.70E-04	1.22E-04	2.48E-04	3.63E-04	0.103
363875376	363875	3766012	1.77	0.12	7.35	9.24	2.75	0.11	2.81	5.68	9.09E-02	2.95E-03	8.01E-04	9.07E-04	5.41E-04	1.15E-04	2.35E-04	3.42E-04	0.097
363895376	363895	3766012	1.77	0.12	6.60	8.49	2.69	0.11	2.64	5.44	8.56E-02	2.81E-03	7.60E-04	8.62E-04	5.15E-04	1.09E-04	2.23E-04	3.22E-04	0.091
363915376	363915	3766012	1.76	0.11	6.07	7.94	2.63	0.11	2.35	5.08	8.06E-02	2.66E-03	7.23E-04	8.19E-04	4.90E-04	1.03E-04	2.12E-04	3.02E-04	0.086
363935376	363935	3766012	1.76	0.11	5.59	7.46	2.56	0.11	2.00	4.66	7.61E-02	2.55E-03	6.90E-04	7.77E-04	4.66E-04	9.79E-05	2.01E-04	2.84E-04	0.081
363955376	363955	3766012	1.76	0.11	5.42	7.28	2.50	0.10	1.80	4.40	7.19E-02	2.45E-03	6.57E-04	7.40E-04	4.45E-04	9.29E-05	1.91E-04	2.67E-04	0.077
363035376	363035	3766032	1.69	0.14	9.38	11.22	2.13	0.14	4.18	6.44	2.07E-01	7.00E-03	1.72E-03	1.47E-03	1.80E-03	1.63E-04	2.26E-04	2.37E-04	0.220
363055376	363055	3766032	1.69	0.15	9.36	11.20	2.17	0.14	4.30	6.60	2.17E-01	6.99E-03	1.78E-03	1.51E-03	1.88E-03	1.71E-04	2.35E-04	2.48E-04	0.230
363075376	363075	3766032	1.70	0.14	9.26	11.10	2.22	0.14	4.43	6.78	2.27E-01	6.95E-03	1.84E-03	1.55E-03	1.96E-03	1.78E-04	2.45E-04	2.60E-04	0.240
363095376	363095	3766032	1.71	0.14	9.22	11.07	2.27	0.14	4.55	6.96	2.37E-01	6.86E-03	1.90E-03	1.58E-03	2.05E-03	1.86E-04	2.55E-04	2.72E-04	0.251
363115376	363115	3766032	1.69	0.14	9.08	10.91	2.32	0.13	4.62	7.07	2.47E-01	6.69E-03	1.96E-03	1.61E-03	2.13E-03	1.94E-04	2.66E-04	2.85E-04	0.260
363135376	363135	3766032	1.67	0.14	8.80	10.61	2.36	0.14	4.67	7.17	2.57E-01	6.47E-03	2.01E-03	1.64E-03	2.20E-03	2.02E-04	2.77E-04	2.98E-04	0.270
363155376	363155	3766032	1.66	0.14	8.39	10.20	2.41	0.14	4.79	7.34	2.66E-01	6.31E-03	2.07E-03	1.67E-03	2.27E-03	2.10E-04	2.87E-04	3.12E-04	0.279
363175376	363175	3766032	1.66	0.14	7.89	9.69	2.47	0.13	4.79	7.39	2.75E-01	6.10E-03	2.13E-03	1.70E-03	2.33E-03	2.19E-04	2.98E-04	3.27E-04	0.288
363195376	363195	3766032	1.66	0.14	7.48	9.28	2.54	0.13	4.82	7.49	2.84E-01	5.95E-03	2.18E-03	1.72E-03	2.38E-03	2.27E-04	3.10E-04	3.42E-04	0.297
363215376	363215	3766032	1.65	0.13	7.28	9.07	2.60	0.12	4.89	7.60	2.93E-01	5.76E-03	2.23E-03	1.74E-03	2.42E-03	2.35E-04	3.23E-04	3.58E-04	0.306
363235376	363235	3766032	1.66	0.12	7.28	9.06	2.64	0.11	5.07	7.82	3.01E-01	5.69E-03	2.28E-03	1.77E-03	2.46E-03	2.43E-04	3.34E-04	3.75E-04	0.314
363255376	363255	3766032	1.66	0.11	7.85	9.62	2.69	0.11	5.20	8.00	3.09E-01	5.68E-03	2.32E-03	1.80E-03	2.49E-03	2.51E-04	3.46E-04	3.92E-04	0.322
363275376	363275	3766032	1.66	0.11	8.39	10.16	2.76	0.11	5.32	8.19	3.16E-01	5.63E-03	2.35E-03	1.82E-03	2.52E-03	2.58E-04	3.59E-04	4.09E-04	0.329
363295376	363295	3766032	1.66	0.11	8.71	10.49	2.81	0.11	5.33	8.24	3.21E-01	5.60E-03	2.38E-03	1.84E-03	2.55E-03	2.65E-04	3.71E-04	4.27E-04	0.335
363315376	363315	3766032	1.67	0.11	8.89	10.67	2.84	0.11	5.46	8.40	3.26E-01	5.60E-03	2.41E-03	1.87E-03	2.55E-03	2.72E-04	3.82E-04	4.46E-04	0.340
363335376	363335	3766032	1.68	0.12	8.90	10.70	2.87	0.11	5.63	8.62	3.30E-01	5.62E-03	2.43E-03	1.89E-03	2.55E-03	2.78E-04	3.94E-04	4.65E-04	0.343
363355376	363355	3766032	1.67	0.12	8.80	10.58	2.92	0.11	5.79	8.82	3.31E-01	5.58E-03	2.45E-03	1.91E-03	2.50E-03	2.83E-04	4.03E-04	4.84E-04	0.345
363375376	363375	3766032	1.67	0.12	8.62	10.41	2.96	0.11	5.92	8.99	3.31E-01	5.54E-03	2.48E-03	1.92E-03	2.44E-03	2.88E-04	4.12E-04	5.04E-04	0.345
363395376	363395	3766032	1.66	0.12	8.56	10.34	3.01	0.11	5.99	9.11	3.29E-01	5.57E-03	2.49E-03	1.94E-03	2.36E-03	2.92E-04	4.21E-04	5.23E-04	0.343
363415376	363415	3766032	1.67	0.12	8.47	10.26	3.05	0.11	6.06	9.22	3.26E-01	5.60E-03	2.50E-03	1.95E-03	2.25E-03	2.97E-04	4.27E-04	5.43E-04	0.340
363435376	363435	3766032	1.67	0.12	8.35	10.14	3.10	0.11	6.10	9.31	3.21E-01	5.63E-03	2.49E-03	1.96E-03	2.14E-03	3.02E-04	4.31E-04	5.62E-04	0.334
363455376	363455	3766032	1.66	0.13	8.17	9.95	3.15	0.12	6.31	9.58	3.13E-01	5.61E-03	2.44E-03	1.96E-03	2.02E-03	3.06E-04	4.34E-04	5.80E-04	0.326
363475376	363475	3766032	1.65	0.13	8.23	10.01	3.16	0.12	6.44	9.72	3.04E-01	5.56E-03	2.38E-03	1.97E-03	1.89E-03	3.09E-04	4.35E-04	5.98E-04	0.317
363495376	363495	3766032	1.67	0.13	9.15	10.95	3.22	0.12	6.50	9.84	2.95E-01	5.41E-03	2.33E-03	1.97E-03	1.79E-03	3.12E-04	4.37E-04	6.16E-04	0.308
363515376	363515	3766032	1.67	0.13	10.27	12.08	3.33	0.12	6.62	10.07	2.85E-01	5.25E-03	2.24E-03	1.98E-03	1.67E-03	3.11E-04	4.37E-04	6.31E-04	0.297
363535376	363535	3766032	1.68	0.13	11.57	13.38	3.41	0.12	6.80	10.32	2.74E-01	5.02E-03	2.14E-03	1.98E-03	1.56E-03	3.06E-04	4.36E-04	6.42E-04	0.286
363555376	363555	3766032	1.69	0.13	12.28	14.09	3.44	0.11	6.83	10.39	2.63E-01	4.74E-03	2.04E-03	1.96E-03	1.46E-03	2.98E-04	4.35E-04	6.49E-04	0.275
363575376	363575	3766032	1.69	0.12	12.74	14.54	3.47	0.10	6.72	10.29	2.52E-01	4.35E-03	1.93E-03	1.92E-03	1.37E-03	2.86E-04	4.33E-04	6.52E-04	0.263
363595376	363595	3766032	1.70	0.12	12.68	14.49	3.49	0.10	6.57	10.16	2.40E-01	4.08E-03	1.83E-03	1.88E-03	1.28E-03	2.72E-04	4.30E-04	6.51E-04	0.250
363615376	363615	3766032	1.70	0.12	12.22	14.04	3.49	0.11	6.57	10.17	2.27E-01	3.87E-03	1.73E-03	1.83E-03	1.21E-03	2.57E-04	4.25E-04	6.46E-04	0.237
363635376	363635	3766032	1.70	0.13	11.84	13.67	3.45	0.12	6.28	9.85	2.13E-01	3.68E-03	1.63E-03	1.75E-03	1.13E-03	2.42E-04	4.18E-04	6.37E-04	0.223
363655376	363655	3766032	1.70	0.13	11.65	13.47	3.37	0.12	5.93	9.43	2.00E-01	3.70E-03	1.53E-03	1.68E-03	1.06E-03	2.27E-04	4.09E-04	6.24E-04	0.209
363675376	363675	3766032	1.70	0.13	11.90	13.73	3.27	0.13	5.42	8.82	1.86E-01	3.72E-03	1.45E-03	1.60E-03	9.93E-04	2.14E-04	3.97E-04	6.08E-04	0.195
363695376	363695	3766032	1.74	0.13	12.18	14.05	3.20	0.13	5.16	8.49	1.74E-01	3.80E-03	1.37E-03	1.53E-03	9.35E-04	2.02E-04	3.85E-04	5.91E-04	0.183
363715376	363715	3766032	1.74	0.13	12.31	14.18	3.17	0.13	5.03	8.33	1.62E-01	3.84E-03	1.29E-03	1.46E-03	8.82E-04	1.90E-04	3.70E-04	5.67E-04	0.171
363735376	363735	3766032	1.73	0.13	12.20	14.07	3.15	0.13	4.66	7.95	1.51E-01	3.85E-03	1.22E-03	1.39E-03	8.29E-04	1.79E-04	3.53E-04	5.41E-04	0.159
363755376	363755	3766032	1.75	0.13	11.81	13.69	3.12	0.12	4.36	7.61	1.41E-01	3.83E-03	1.15E-03	1.33E-03	7.81E-04	1.69E-04	3.37E-04	5.15E-04	0.149
363775376	363775	3766032	1.75	0.13	11.25	13.13	3.09	0.12	4.16	7.38	1.31E-01	3.71E-03	1.09E-03	1.25E-03	7.38E-04	1.60E-04	3.20E-04	4.89E-04	0.139
363795376	363795	3766032	1.76	0.13	10.43	12.32	3.05	0.12	3.88	7.05	1.22E-01	3.58E-03	1.03E-03	1.18E-03	6.98E-04	1.51E-04	3.04E-04	4.63E-04	0.130
363815376	363815	3766032	1.76	0.13	9.49	11.37	3.01	0.12	3.56	6.69	1.14E-01	3.42E-03	9.76E-04	1.12E-03	6.60E-04	1.43E-04	2.88E-04	4.36E-04	0.121
363835376	363835	3766032	1.77	0.13	8.55	10.45	2.96	0.12	3.36	6.43	1.07E-01	3.24E-03	9.26E-04	1.06E-03	6.25E-04	1.35E-04	2.74E-04	4.12E-04	0.114
363855376	363855	3766032	1.79	0.13	7.99	9.91	2.91	0.12	3.10	6.13	1.00E-01	3.07E-03	8.79E-04	9.99E-04	5.92E-04	1.28E-04	2.60E-04	3.88E-04	0.107
363875376	363875	3766032	1.78	0.12	7.16	9.06	2.85	0.11	2.88	5.84	9.43E-02	2.95E-03	8.32E-04	9.47E-04	5.62E-04	1.21E-04	2.46E-04	3.64E-04	0.100
363895376	363895	3766032	1.79	0.11	6.56	8.46	2.80	0.11	2.61	5.51	8.86E-02	2.81E-03	7.91E-04	8.98E-04	5.34E-04	1.14E-04	2.34E-04	3.41E-04	0.094
363915376	363915	3766032	1.78	0.11	6.00	7.89	2.73	0.11	2.21	5.05	8.33E-02	2.69E-03	7.52E-04	8.52E-04	5.08E-04	1.08E-04	2.21E-04	3.20E-04	0.089
363935376	363935	3766032	1.77	0.11	5.82	7.70	2.66	0.11	1.96	4.73	7.84E-02	2.55E-03	7.15E-04	8.08E-04	4.84E-04	1.02E-04	2.10E-04	3.00E-04	0.084

363955376	363955	3766032	1.75	0.12	5.50	7.38	2.58	0.11	1.81	4.49	7.39E-02	2.46E-03	6.81E-04	7.68E-04	4.60E-04	9.65E-05	1.99E-04	2.81E-04	0.079
363035376	363035	3766052	1.71	0.15	9.95	11.81	2.18	0.14	4.37	6.69	2.13E-01	7.22E-03	1.83E-03	1.56E-03	1.93E-03	1.71E-04	2.34E-04	2.49E-04	0.226
363055376	363055	3766052	1.70	0.15	9.99	11.84	2.24	0.14	4.54	6.92	2.23E-01	7.29E-03	1.90E-03	1.60E-03	2.02E-03	1.79E-04	2.44E-04	2.60E-04	0.237
363075376	363075	3766052	1.70	0.15	9.97	11.82	2.28	0.14	4.67	7.08	2.34E-01	7.28E-03	1.96E-03	1.65E-03	2.11E-03	1.87E-04	2.54E-04	2.72E-04	0.248
363095376	363095	3766052	1.71	0.14	9.85	11.70	2.32	0.14	4.80	7.26	2.46E-01	7.22E-03	2.03E-03	1.69E-03	2.21E-03	1.96E-04	2.66E-04	2.85E-04	0.260
363115376	363115	3766052	1.69	0.14	9.81	11.65	2.38	0.14	4.94	7.46	2.57E-01	7.09E-03	2.10E-03	1.73E-03	2.30E-03	2.05E-04	2.78E-04	3.00E-04	0.271
363135376	363135	3766052	1.69	0.14	9.65	11.48	2.43	0.14	5.00	7.56	2.68E-01	6.91E-03	2.16E-03	1.76E-03	2.40E-03	2.14E-04	2.90E-04	3.14E-04	0.282
363155376	363155	3766052	1.68	0.14	9.32	11.15	2.48	0.14	5.16	7.77	2.79E-01	6.71E-03	2.22E-03	1.80E-03	2.48E-03	2.24E-04	3.03E-04	3.30E-04	0.293
363175376	363175	3766052	1.68	0.14	8.86	10.68	2.53	0.14	5.19	7.85	2.90E-01	6.52E-03	2.29E-03	1.83E-03	2.55E-03	2.33E-04	3.14E-04	3.46E-04	0.304
363195376	363195	3766052	1.67	0.14	8.27	10.09	2.60	0.13	5.16	7.89	3.00E-01	6.34E-03	2.35E-03	1.86E-03	2.62E-03	2.43E-04	3.27E-04	3.63E-04	0.314
363215376	363215	3766052	1.67	0.14	7.91	9.72	2.66	0.13	5.23	8.01	3.10E-01	6.12E-03	2.41E-03	1.88E-03	2.67E-03	2.52E-04	3.41E-04	3.81E-04	0.324
363235376	363235	3766052	1.68	0.13	7.71	9.52	2.72	0.12	5.32	8.16	3.21E-01	5.99E-03	2.47E-03	1.91E-03	2.72E-03	2.62E-04	3.55E-04	4.00E-04	0.335
363255376	363255	3766052	1.68	0.12	8.17	9.98	2.78	0.11	5.59	8.49	3.30E-01	5.93E-03	2.52E-03	1.94E-03	2.75E-03	2.71E-04	3.69E-04	4.19E-04	0.344
363275376	363275	3766052	1.67	0.11	8.48	10.26	2.83	0.11	5.66	8.60	3.38E-01	5.88E-03	2.55E-03	1.96E-03	2.78E-03	2.79E-04	3.82E-04	4.39E-04	0.353
363295376	363295	3766052	1.67	0.11	9.09	10.87	2.91	0.11	5.71	8.73	3.46E-01	5.81E-03	2.59E-03	1.99E-03	2.82E-03	2.87E-04	3.96E-04	4.59E-04	0.360
363315376	363315	3766052	1.69	0.11	9.38	11.19	2.96	0.11	5.83	8.90	3.53E-01	5.84E-03	2.62E-03	2.02E-03	2.84E-03	2.95E-04	4.10E-04	4.81E-04	0.368
363335376	363335	3766052	1.70	0.12	9.45	11.26	2.98	0.11	5.98	9.08	3.58E-01	5.85E-03	2.64E-03	2.04E-03	2.82E-03	3.02E-04	4.23E-04	5.03E-04	0.373
363355376	363355	3766052	1.69	0.12	9.40	11.20	3.01	0.11	6.20	9.33	3.61E-01	5.82E-03	2.67E-03	2.06E-03	2.77E-03	3.07E-04	4.34E-04	5.24E-04	0.376
363375376	363375	3766052	1.67	0.12	9.16	10.95	3.06	0.11	6.31	9.49	3.62E-01	5.76E-03	2.69E-03	2.08E-03	2.68E-03	3.12E-04	4.44E-04	5.45E-04	0.377
363395376	363395	3766052	1.67	0.12	9.09	10.88	3.11	0.11	6.40	9.62	3.62E-01	5.81E-03	2.70E-03	2.10E-03	2.58E-03	3.16E-04	4.54E-04	5.68E-04	0.377
363415376	363415	3766052	1.68	0.12	9.02	10.82	3.15	0.11	6.47	9.74	3.60E-01	5.87E-03	2.71E-03	2.12E-03	2.46E-03	3.22E-04	4.62E-04	5.90E-04	0.374
363435376	363435	3766052	1.67	0.12	8.87	10.66	3.20	0.11	6.53	9.85	3.54E-01	5.83E-03	2.70E-03	2.12E-03	2.32E-03	3.26E-04	4.67E-04	6.12E-04	0.368
363455376	363455	3766052	1.66	0.13	8.69	10.47	3.25	0.11	6.76	10.12	3.46E-01	5.85E-03	2.65E-03	2.13E-03	2.18E-03	3.31E-04	4.71E-04	6.32E-04	0.360
363475376	363475	3766052	1.67	0.13	8.70	10.50	3.28	0.12	6.89	10.28	3.37E-01	5.79E-03	2.59E-03	2.14E-03	2.05E-03	3.36E-04	4.73E-04	6.55E-04	0.351
363495376	363495	3766052	1.68	0.13	9.63	11.44	3.33	0.12	6.97	10.41	3.27E-01	5.67E-03	2.51E-03	2.13E-03	1.92E-03	3.38E-04	4.73E-04	6.75E-04	0.340
363515376	363515	3766052	1.69	0.13	10.79	12.62	3.45	0.12	7.05	10.62	3.15E-01	5.44E-03	2.42E-03	2.14E-03	1.79E-03	3.37E-04	4.74E-04	6.93E-04	0.328
363535376	363535	3766052	1.69	0.13	12.13	13.95	3.53	0.12	7.24	10.89	3.03E-01	5.18E-03	2.30E-03	2.13E-03	1.68E-03	3.31E-04	4.72E-04	7.05E-04	0.315
363555376	363555	3766052	1.70	0.13	12.87	14.70	3.60	0.11	7.30	11.01	2.90E-01	4.90E-03	2.19E-03	2.11E-03	1.56E-03	3.21E-04	4.70E-04	7.15E-04	0.302
363575376	363575	3766052	1.71	0.12	13.35	15.17	3.61	0.11	7.14	10.85	2.76E-01	4.52E-03	2.07E-03	2.07E-03	1.46E-03	3.07E-04	4.67E-04	7.18E-04	0.288
363595376	363595	3766052	1.71	0.12	13.19	15.01	3.63	0.10	7.02	10.75	2.62E-01	4.20E-03	1.95E-03	2.02E-03	1.37E-03	2.91E-04	4.62E-04	7.15E-04	0.273
363615376	363615	3766052	1.70	0.12	12.67	14.50	3.63	0.11	7.02	10.76	2.46E-01	3.98E-03	1.83E-03	1.96E-03	1.27E-03	2.73E-04	4.56E-04	7.09E-04	0.257
363635376	363635	3766052	1.71	0.13	12.53	14.37	3.59	0.12	6.36	10.07	2.31E-01	3.81E-03	1.73E-03	1.87E-03	1.19E-03	2.57E-04	4.48E-04	6.99E-04	0.241
363655376	363655	3766052	1.72	0.13	12.36	14.21	3.50	0.12	6.34	9.96	2.15E-01	3.81E-03	1.62E-03	1.80E-03	1.12E-03	2.42E-04	4.38E-04	6.84E-04	0.225
363675376	363675	3766052	1.71	0.13	12.72	14.57	3.38	0.13	5.85	9.36	1.99E-01	3.83E-03	1.53E-03	1.71E-03	1.05E-03	2.26E-04	4.23E-04	6.62E-04	0.209
363695376	363695	3766052	1.72	0.13	12.84	14.69	3.33	0.13	5.55	9.01	1.85E-01	3.87E-03	1.44E-03	1.62E-03	9.83E-04	2.13E-04	4.07E-04	6.38E-04	0.194
363715376	363715	3766052	1.74	0.13	12.99	14.86	3.30	0.13	5.26	8.69	1.72E-01	3.91E-03	1.36E-03	1.55E-03	9.23E-04	2.01E-04	3.91E-04	6.12E-04	0.181
363735376	363735	3766052	1.74	0.13	12.69	14.57	3.28	0.13	4.87	8.28	1.59E-01	3.91E-03	1.28E-03	1.47E-03	8.68E-04	1.89E-04	3.73E-04	5.83E-04	0.168
363755376	363755	3766052	1.75	0.13	12.19	14.06	3.25	0.12	4.58	7.94	1.48E-01	3.83E-03	1.21E-03	1.39E-03	8.18E-04	1.79E-04	3.55E-04	5.54E-04	0.156
363775376	363775	3766052	1.76	0.13	11.44	13.32	3.20	0.12	4.35	7.68	1.38E-01	3.70E-03	1.14E-03	1.31E-03	7.71E-04	1.69E-04	3.37E-04	5.25E-04	0.146
363795376	363795	3766052	1.76	0.13	10.42	12.31	3.16	0.12	3.96	7.25	1.28E-01	3.56E-03	1.08E-03	1.24E-03	7.27E-04	1.59E-04	3.19E-04	4.95E-04	0.136
363815376	363815	3766052	1.77	0.13	9.55	11.46	3.12	0.12	3.70	6.94	1.19E-01	3.40E-03	1.02E-03	1.17E-03	6.87E-04	1.50E-04	3.03E-04	4.67E-04	0.127
363835376	363835	3766052	1.79	0.13	8.70	10.62	3.08	0.12	3.49	6.69	1.12E-01	3.21E-03	9.67E-04	1.10E-03	6.50E-04	1.42E-04	2.88E-04	4.40E-04	0.118
363855376	363855	3766052	1.80	0.12	7.78	9.70	3.05	0.11	3.15	6.31	1.04E-01	3.06E-03	9.13E-04	1.04E-03	6.16E-04	1.34E-04	2.73E-04	4.13E-04	0.111
363875376	363875	3766052	1.79	0.12	7.22	9.13	3.00	0.11	2.89	6.00	9.77E-02	2.93E-03	8.67E-04	9.90E-04	5.84E-04	1.26E-04	2.58E-04	3.87E-04	0.104
363895376	363895	3766052	1.80	0.11	6.47	8.38	2.92	0.11	2.44	5.47	9.16E-02	2.81E-03	8.23E-04	9.37E-04	5.54E-04	1.19E-04	2.45E-04	3.62E-04	0.097
363915376	363915	3766052	1.80	0.11	6.35	8.26	2.84	0.11	2.17	5.12	8.60E-02	2.68E-03	7.81E-04	8.89E-04	5.26E-04	1.13E-04	2.32E-04	3.39E-04	0.092
363935376	363935	3766052	1.79	0.12	5.94	7.85	2.75	0.11	1.99	4.85	8.08E-02	2.58E-03	7.43E-04	8.42E-04	5.00E-04	1.06E-04	2.19E-04	3.17E-04	0.086
363955376	363955	3766052	1.77	0.14	5.86	7.77	2.66	0.12	1.86	4.63	7.60E-02	2.53E-03	7.06E-04	8.01E-04	4.76E-04	1.01E-04	2.07E-04	2.97E-04	0.081
363035376	363035	3766072	1.73	0.15	10.45	12.33	2.24	0.14	4.57	6.95	2.17E-01	7.43E-03	1.95E-03	1.65E-03	2.07E-03	1.78E-04	2.42E-04	2.59E-04	0.231
363055376	363055	3766072	1.72	0.15	10.60	12.47	2.29	0.14	4.74	7.18	2.29E-01	7.53E-03	2.02E-03	1.70E-03	2.17E-03	1.87E-04	2.54E-04	2.72E-04	0.243
363075376	363075	3766072	1.71	0.15	10.66	12.52	2.36	0.14	4.95	7.45	2.41E-01	7.61E-03	2.10E-03	1.76E-03	2.28E-03	1.97E-04	2.65E-04	2.85E-04	0.256
363095376	363095	3766072	1.71	0.15	10.64	12.50	2.40	0.14	5.08	7.62	2.54E-01	7.58E-03	2.18E-03	1.81E-03	2.39E-03	2.06E-04	2.77E-04	2.99E-04	0.269
363115376	363115	3766072	1.70	0.15	10.49	12.34	2.44	0.14	5.22	7.80	2.66E-01	7.48E-03	2.25E-03	1.85E-03	2.50E-03	2.16E-04	2.90E-04	3.14E-04	0.281
363135376	363135	3766072	1.72	0.14	10.48	12.34	2.49	0.14	5.39	8.02	2.79E-01	7.38E-03	2.33E-03	1.90E-03	2.62E-03	2.27E-04	3.03E-04	3.31E-04	0.294
363155376	363155	3766072	1.71	0.14	10.28	12.13	2.54	0.14	5.42	8.10	2.92E-01	7.17E-03	2.40E-03	1.94E-03	2.71E-03	2.38E-04	3.17E-04	3.48E-04	0.307
363175376	363175	3766072	1.69	0.14	9.89	11.73	2.60	0.14	5.61	8.36	3.04E-01	6.95E-03	2.48E-03	1.97E-03	2.80E-03	2.48E-04	3.32E-04	3.66E-04	0.319
363195376	363195	3766072	1.69	0.14	9.34	11.18	2.67	0.14	5.62	8.43	3.16E-01	6.76E-03	2.55E-03	2.01E-03	2.88E-03	2.59E-04	3.46E-04	3.85E-04	0.331
363215376	363215	3766072	1.69	0.14	8.71	10.55	2.73	0.13	5.58	8.44	3.29E-01	6.54E-03	2.62E-03	2.04E-03	2.95E-03	2.70E-04	3.61E-04	4.06E-04	0.344
363235376	363235	3766072	1.70	0.14	8.36	10.19	2.80	0.13	5.72	8.64	3.41E-01	6.36E-03	2.68E-03	2.07E-03	3.00E-03	2.81E-04	3.76E-04	4.27E-04	0.356
363255376	363255	3766072	1.69	0.13	8.25	10.07	2.87	0.12	5.89	8.87	3.52E-01	6.23E-03	2.74E-03	2.10E-03	3.05E-03	2.91E-04	3.92E-04	4.49E-04	0.367
363275376	363275	3766072	1.69	0.12	8.83	10.64	2.94	0.11	6.04	9.09	3.63E-01	6.16E-03	2.78E-03	2.13E-03	3.09E-03	3.01E-04	4.07E-04	4.71E-04	0.378
363295376	363295	3766072	1.69	0.11	9.46	11.27	3.00	0.11	6.19	9.30	3.73E-01	6.08E-03	2.82E-03	2.15E-03	3.12E-03	3.11E-04	4.23E-04	4.95E-04	0.388
363315376	363315	3766072	1.71	0.11	9.85	11.68	3.06	0.11	6.20	9.37	3.82E-01	6.07E-03	2.86E-03	2.18E-03	3.15E-03	3.20E-04	4.40E-04	5.19E-04	0.398
363335376	363335	3766072	1.71	0.12	10.03	11.86	3.13	0.11	6.35	9.59	3.89E-01	6.07E-03	2.89E-03	2.21E-03	3.12E-03	3.28E-04	4.54E-04	5.44E-04	0.405
363355376	363355	3766072	1.70	0.12	10.00	11.82	3.16	0.11	6.57	9.84	3.95E-01	6.05E-03	2.91E-03	2.23E-03	3.05E-03	3.34E-04	4.68E-04	5.68E-04	0.410
363375376	363375	3766072	1.69	0.12	9.85	11.65	3.17	0.11	6.73	10.02	3.98E-01	6.01E-03	2.94E-03	2.25E-03	2.96E-03	3.39E-04	4.80E-04	5.93E-04	0.413
363395376	363395	3766072	1.68	0.12	9.66	11.45	3.22	0.11	6.84	10.17	3.99E-01	6.02E-03	2.95E-03	2.27E-03	2.84E-03	3.43E-04	4.90E-04	6.17E-04	0.414
363415376	363415	3766072	1.68	0.12	9.59	11.39	3.29	0.11	6.96	10.37	3.97E-01	6.06E-03	2.95E-03	2.29E-03	2.70E-03	3.49E-04	5.00E-04	6.43E-04	0.413
363435376	363435	3766072	1.67	0.12	9.41	11.20	3.32	0.11	7.01	10.45	3.93E-01	6.13E-03	2.93E-03	2.30E-03	2.53E-03	3.54E-04	5.07E-04	6.67E-04	0.408
363455376	363455	3766072	1.68	0.12	9.28	11.08	3.39	0.11	7.20	10.70	3.86E-01	6.09E-03	2.88E-03	2.31E-03	2.37E-03	3.59E-04	5.11E-04	6.92E-04	0.401
363475376	363475	3766072	1.69	0.13	9.25	11.07	3.39	0.12	7.30	10.81	3.76E-01	6.03E-03	2.82E-03	2.31E-03	2.23E-03	3.64E-04	5.15E-04	7.17E-04	0.391
363495376	363495	3766072	1.69	0.13	10.16	11.98	3.43	0.12	7.48	11.04	3.64E-01	5.86E-03	2.71E-03	2.32E-03	2.07E-03	3.66E-04	5.14E-04	7.40E-04	0.378

363515376	363515	3766072	1.70	0.13	11.34	13.18	3.57	0.12	7.50	11.20	3.50E-01	5.58E-03	2.60E-03	2.31E-03	1.92E-03	3.64E-04	5.14E-04	7.61E-04	0.364
363535376	363535	3766072	1.72	0.13	12.73	14.58	3.67	0.12	7.72	11.51	3.36E-01	5.36E-03	2.47E-03	2.31E-03	1.80E-03	3.57E-04	5.12E-04	7.78E-04	0.350
363555376	363555	3766072	1.71	0.13	13.50	15.33	3.74	0.11	7.77	11.63	3.20E-01	5.02E-03	2.33E-03	2.28E-03	1.67E-03	3.44E-04	5.07E-04	7.87E-04	0.333
363575376	363575	3766072	1.71	0.12	13.95	15.78	3.76	0.11	7.65	11.52	3.04E-01	4.66E-03	2.21E-03	2.23E-03	1.56E-03	3.28E-04	5.02E-04	7.91E-04	0.316
363595376	363595	3766072	1.71	0.12	13.77	15.60	3.77	0.11	7.50	11.38	2.87E-01	4.34E-03	2.08E-03	2.17E-03	1.45E-03	3.10E-04	4.96E-04	7.87E-04	0.298
363615376	363615	3766072	1.71	0.12	13.05	14.88	3.78	0.11	7.45	11.35	2.69E-01	4.05E-03	1.94E-03	2.10E-03	1.35E-03	2.91E-04	4.88E-04	7.78E-04	0.280
363635376	363635	3766072	1.73	0.13	13.25	15.11	3.72	0.12	6.83	10.67	2.50E-01	3.92E-03	1.84E-03	2.01E-03	1.26E-03	2.74E-04	4.80E-04	7.67E-04	0.261
363655376	363655	3766072	1.74	0.13	13.18	15.05	3.62	0.12	6.74	10.49	2.32E-01	3.91E-03	1.72E-03	1.92E-03	1.18E-03	2.57E-04	4.67E-04	7.49E-04	0.242
363675376	363675	3766072	1.74	0.13	13.58	15.45	3.51	0.13	6.26	9.89	2.14E-01	3.92E-03	1.61E-03	1.82E-03	1.11E-03	2.41E-04	4.52E-04	7.24E-04	0.224
363695376	363695	3766072	1.73	0.13	13.70	15.55	3.47	0.13	5.90	9.50	1.97E-01	3.95E-03	1.52E-03	1.73E-03	1.03E-03	2.26E-04	4.32E-04	6.92E-04	0.207
363715376	363715	3766072	1.73	0.13	13.63	15.50	3.44	0.13	5.47	9.03	1.82E-01	3.98E-03	1.43E-03	1.64E-03	9.69E-04	2.12E-04	4.12E-04	6.60E-04	0.191
363735376	363735	3766072	1.73	0.13	13.16	15.02	3.41	0.12	5.07	8.61	1.68E-01	3.93E-03	1.34E-03	1.56E-03	9.09E-04	1.99E-04	3.92E-04	6.26E-04	0.177
363755376	363755	3766072	1.75	0.13	12.50	14.38	3.37	0.12	4.85	8.34	1.56E-01	3.82E-03	1.27E-03	1.47E-03	8.55E-04	1.88E-04	3.73E-04	5.96E-04	0.164
363775376	363775	3766072	1.76	0.13	11.53	13.41	3.33	0.12	4.47	7.92	1.44E-01	3.68E-03	1.19E-03	1.38E-03	8.05E-04	1.78E-04	3.54E-04	5.63E-04	0.153
363795376	363795	3766072	1.77	0.13	10.47	12.37	3.29	0.12	4.08	7.49	1.34E-01	3.53E-03	1.13E-03	1.31E-03	7.59E-04	1.67E-04	3.36E-04	5.31E-04	0.142
363815376	363815	3766072	1.79	0.13	9.47	11.40	3.30	0.12	3.86	7.28	1.25E-01	3.35E-03	1.07E-03	1.23E-03	7.16E-04	1.58E-04	3.19E-04	5.01E-04	0.132
363835376	363835	3766072	1.79	0.13	8.77	10.69	3.27	0.12	3.50	6.89	1.16E-01	3.16E-03	1.01E-03	1.16E-03	6.76E-04	1.49E-04	3.01E-04	4.69E-04	0.123
363855376	363855	3766072	1.79	0.12	7.87	9.78	3.21	0.11	3.22	6.54	1.08E-01	3.02E-03	9.53E-04	1.09E-03	6.40E-04	1.40E-04	2.85E-04	4.39E-04	0.115
363875376	363875	3766072	1.80	0.11	7.30	9.21	3.13	0.11	2.78	6.02	1.01E-01	2.92E-03	9.03E-04	1.03E-03	6.06E-04	1.32E-04	2.70E-04	4.11E-04	0.108
363895376	363895	3766072	1.82	0.11	6.86	8.79	3.03	0.11	2.41	5.55	9.47E-02	2.82E-03	8.57E-04	9.79E-04	5.75E-04	1.25E-04	2.56E-04	3.85E-04	0.101
363915376	363915	3766072	1.82	0.13	6.50	8.45	2.94	0.11	2.25	5.31	8.87E-02	2.71E-03	8.13E-04	9.27E-04	5.46E-04	1.18E-04	2.42E-04	3.60E-04	0.094
363935376	363935	3766072	1.81	0.14	6.33	8.28	2.85	0.12	2.03	4.99	8.31E-02	2.66E-03	7.72E-04	8.80E-04	5.19E-04	1.11E-04	2.29E-04	3.36E-04	0.089
363955376	363955	3766072	1.80	0.15	6.13	8.08	2.75	0.13	2.05	4.93	7.80E-02	2.62E-03	7.35E-04	8.35E-04	4.94E-04	1.05E-04	2.17E-04	3.14E-04	0.083
363035376	363035	3766092	1.74	0.15	11.06	12.96	2.29	0.14	4.80	7.24	2.21E-01	7.60E-03	2.08E-03	1.74E-03	2.22E-03	1.86E-04	2.52E-04	2.71E-04	0.236
363055376	363055	3766092	1.73	0.15	11.16	13.04	2.35	0.14	4.98	7.46	2.34E-01	7.74E-03	2.16E-03	1.80E-03	2.34E-03	1.96E-04	2.63E-04	2.84E-04	0.249
363075376	363075	3766092	1.72	0.15	11.31	13.18	2.41	0.14	5.16	7.72	2.48E-01	7.85E-03	2.25E-03	1.87E-03	2.46E-03	2.06E-04	2.76E-04	2.98E-04	0.263
363095376	363095	3766092	1.72	0.15	11.38	13.25	2.47	0.14	5.41	8.02	2.62E-01	7.93E-03	2.33E-03	1.93E-03	2.59E-03	2.17E-04	2.89E-04	3.14E-04	0.277
363115376	363115	3766092	1.72	0.15	11.36	13.23	2.52	0.14	5.55	8.22	2.76E-01	7.90E-03	2.42E-03	1.99E-03	2.72E-03	2.28E-04	3.03E-04	3.30E-04	0.292
363135376	363135	3766092	1.72	0.15	11.23	13.10	2.57	0.14	5.69	8.41	2.90E-01	7.80E-03	2.51E-03	2.04E-03	2.85E-03	2.40E-04	3.17E-04	3.48E-04	0.306
363155376	363155	3766092	1.72	0.15	11.20	13.06	2.61	0.14	5.89	8.64	3.04E-01	7.64E-03	2.59E-03	2.09E-03	2.98E-03	2.52E-04	3.33E-04	3.66E-04	0.321
363175376	363175	3766092	1.71	0.15	10.95	12.81	2.67	0.14	5.91	8.72	3.19E-01	7.42E-03	2.67E-03	2.13E-03	3.09E-03	2.64E-04	3.48E-04	3.87E-04	0.335
363195376	363195	3766092	1.71	0.15	10.50	12.36	2.73	0.14	6.12	8.99	3.33E-01	7.23E-03	2.76E-03	2.17E-03	3.19E-03	2.77E-04	3.65E-04	4.08E-04	0.349
363215376	363215	3766092	1.72	0.15	9.86	11.73	2.81	0.14	6.12	9.06	3.47E-01	7.00E-03	2.84E-03	2.21E-03	3.27E-03	2.90E-04	3.83E-04	4.31E-04	0.364
363235376	363235	3766092	1.71	0.14	9.19	11.05	2.88	0.13	6.13	9.14	3.61E-01	6.79E-03	2.91E-03	2.25E-03	3.33E-03	3.02E-04	3.99E-04	4.55E-04	0.378
363255376	363255	3766092	1.71	0.14	8.85	10.70	2.95	0.12	6.23	9.30	3.75E-01	6.60E-03	2.98E-03	2.28E-03	3.39E-03	3.14E-04	4.16E-04	4.80E-04	0.392
363275376	363275	3766092	1.72	0.13	9.22	11.07	3.03	0.11	6.51	9.65	3.89E-01	6.49E-03	3.04E-03	2.31E-03	3.44E-03	3.26E-04	4.35E-04	5.06E-04	0.405
363295376	363295	3766092	1.72	0.12	9.58	11.42	3.10	0.11	6.57	9.79	4.02E-01	6.41E-03	3.09E-03	2.34E-03	3.48E-03	3.37E-04	4.53E-04	5.33E-04	0.418
363315376	363315	3766092	1.73	0.11	10.30	12.15	3.17	0.11	6.68	9.97	4.13E-01	6.37E-03	3.12E-03	2.37E-03	3.51E-03	3.48E-04	4.72E-04	5.61E-04	0.430
363335376	363335	3766092	1.72	0.12	10.61	12.45	3.23	0.11	6.79	10.14	4.23E-01	6.35E-03	3.16E-03	2.40E-03	3.47E-03	3.56E-04	4.89E-04	5.89E-04	0.440
363355376	363355	3766092	1.73	0.12	10.67	12.52	3.31	0.11	7.00	10.43	4.32E-01	6.35E-03	3.19E-03	2.43E-03	3.40E-03	3.65E-04	5.06E-04	6.18E-04	0.449
363375376	363375	3766092	1.72	0.12	10.57	12.41	3.34	0.11	7.28	10.74	4.37E-01	6.29E-03	3.22E-03	2.44E-03	3.29E-03	3.70E-04	5.20E-04	6.46E-04	0.454
363395376	363395	3766092	1.69	0.12	10.28	12.09	3.35	0.11	7.32	10.79	4.40E-01	6.25E-03	3.22E-03	2.47E-03	3.13E-03	3.73E-04	5.32E-04	6.73E-04	0.457
363415376	363415	3766092	1.69	0.12	10.23	12.03	3.40	0.11	7.44	10.96	4.40E-01	6.34E-03	3.22E-03	2.49E-03	2.94E-03	3.78E-04	5.42E-04	7.02E-04	0.457
363435376	363435	3766092	1.68	0.12	10.01	11.82	3.46	0.11	7.51	11.08	4.38E-01	6.35E-03	3.19E-03	2.50E-03	2.75E-03	3.83E-04	5.51E-04	7.30E-04	0.454
363455376	363455	3766092	1.71	0.12	9.91	11.74	3.51	0.11	7.66	11.28	4.32E-01	6.40E-03	3.15E-03	2.51E-03	2.58E-03	3.90E-04	5.57E-04	7.60E-04	0.448
363475376	363475	3766092	1.71	0.13	9.84	11.67	3.52	0.12	7.82	11.45	4.22E-01	6.27E-03	3.07E-03	2.51E-03	2.41E-03	3.95E-04	5.61E-04	7.86E-04	0.438
363495376	363495	3766092	1.71	0.13	10.75	12.59	3.56	0.12	8.04	11.71	4.08E-01	6.08E-03	2.95E-03	2.52E-03	2.22E-03	3.96E-04	5.61E-04	8.13E-04	0.424
363515376	363515	3766092	1.72	0.13	12.31	14.16	3.70	0.12	8.13	11.95	3.93E-01	5.82E-03	2.81E-03	2.52E-03	2.08E-03	3.93E-04	5.59E-04	8.38E-04	0.408
363535376	363535	3766092	1.73	0.13	13.34	15.20	3.82	0.12	8.24	12.18	3.75E-01	5.52E-03	2.67E-03	2.50E-03	1.92E-03	3.84E-04	5.55E-04	8.57E-04	0.390
363555376	363555	3766092	1.72	0.13	14.20	16.05	3.89	0.11	8.31	12.31	3.57E-01	5.19E-03	2.51E-03	2.47E-03	1.79E-03	3.69E-04	5.49E-04	8.68E-04	0.370
363575376	363575	3766092	1.71	0.12	14.56	16.39	3.92	0.11	8.22	12.24	3.36E-01	4.83E-03	2.36E-03	2.41E-03	1.66E-03	3.50E-04	5.40E-04	8.70E-04	0.349
363595376	363595	3766092	1.72	0.12	14.39	16.22	3.92	0.11	8.06	12.09	3.16E-01	4.44E-03	2.21E-03	2.34E-03	1.54E-03	3.30E-04	5.33E-04	8.66E-04	0.328
363615376	363615	3766092	1.73	0.12	13.84	15.70	3.92	0.11	7.82	11.86	2.95E-01	4.17E-03	2.07E-03	2.26E-03	1.44E-03	3.10E-04	5.24E-04	8.57E-04	0.306
363635376	363635	3766092	1.74	0.12	14.08	15.95	3.85	0.12	7.40	11.37	2.72E-01	4.02E-03	1.94E-03	2.16E-03	1.34E-03	2.90E-04	5.13E-04	8.41E-04	0.284
363655376	363655	3766092	1.75	0.13	14.14	16.02	3.74	0.12	7.15	11.01	2.51E-01	3.99E-03	1.82E-03	2.06E-03	1.25E-03	2.72E-04	4.98E-04	8.17E-04	0.262
363675376	363675	3766092	1.75	0.13	14.41	16.29	3.65	0.12	6.55	10.33	2.30E-01	4.01E-03	1.71E-03	1.95E-03	1.17E-03	2.55E-04	4.79E-04	7.87E-04	0.241
363695376	363695	3766092	1.76	0.13	14.56	16.45	3.62	0.13	6.21	9.95	2.11E-01	4.05E-03	1.61E-03	1.84E-03	1.09E-03	2.40E-04	4.59E-04	7.54E-04	0.221
363715376	363715	3766092	1.74	0.13	14.22	16.10	3.59	0.12	5.73	9.44	1.94E-01	4.02E-03	1.50E-03	1.74E-03	1.02E-03	2.24E-04	4.35E-04	7.12E-04	0.203
363735376	363735	3766092	1.74	0.13	13.61	15.48	3.55	0.12	5.34	9.01	1.78E-01	3.96E-03	1.41E-03	1.65E-03	9.52E-04	2.11E-04	4.13E-04	6.74E-04	0.187
363755376	363755	3766092	1.76	0.13	12.71	14.59	3.52	0.12	5.14	8.78	1.64E-01	3.82E-03	1.33E-03	1.55E-03	8.95E-04	1.99E-04	3.92E-04	6.39E-04	0.173
363775376	363775	3766092	1.77	0.13	11.52	13.42	3.52	0.12	4.53	8.16	1.52E-01	3.65E-03	1.25E-03	1.45E-03	8.41E-04	1.87E-04	3.71E-04	6.03E-04	0.160
363795376	363795	3766092	1.80	0.13	10.53	12.46	3.55	0.12	4.26	7.92	1.41E-01	3.50E-03	1.18E-03	1.37E-03	7.92E-04	1.77E-04	3.53E-04	5.70E-04	0.148
363815376	363815	3766092	1.80	0.13	9.59	11.52	3.50	0.12	3.98	7.60	1.30E-01	3.29E-03	1.11E-03	1.29E-03	7.47E-04	1.66E-04	3.34E-04	5.34E-04	0.138
363835376	363835	3766092	1.80	0.12	8.59	10.51	3.43	0.11	3.59	7.13	1.21E-01	3.13E-03	1.05E-03	1.21E-03	7.04E-04	1.56E-04	3.15E-04	5.00E-04	0.128
363855376	363855	3766092	1.80	0.12	7.92	9.84	3.34	0.11	3.08	6.54	1.13E-01	3.00E-03	9.93E-04	1.14E-03	6.65E-04	1.47E-04	2.98E-04	4.67E-04	0.119
363875376	363875	3766092	1.80	0.11	7.41	9.33	3.25	0.11	2.68	6.04	1.05E-01	2.89E-03	9.40E-04	1.08E-03	6.30E-04	1.38E-04	2.82E-04	4.36E-04	0.111
363895376	363895	3766092	1.82	0.13	7.03	8.98	3.15	0.11	2.49	5.75	9.78E-02	2.83E-03	8.92E-04	1.02E-03	5.97E-04	1.31E-04	2.67E-04	4.08E-04	0.104
363915376	363915	3766092	1.83	0.14	6.86	8.83	3.04	0.12	2.22	5.38	9.13E-02	2.77E-03	8.47E-04	9.68E-04	5.67E-04	1.23E-04	2.53E-04	3.81E-04	0.097
363935376	363935	3766092	1.83	0.16	6.66	8.64	2.94	0.13	2.24	5.32	8.54E-02	2.76E-03	8.03E-04	9.19E-04	5.38E-04	1.16E-04	2.40E-04	3.55E-04	0.091
363955376	363955	3766092	1.82	0.17	6.20	8.19	2.84	0.14	2.11	5.09	8.00E-02	2.74E-03	7.62E-04	8.70E-04	5.12E-04	1.10E-04	2.27E-04	3.31E-04	0.086
363035376	363035	3766112	1.75	0.15	11.48	13.38	2.35	0.14	5.04	7.53	2.25E-01	7.67E-03	2.21E-03	1.84E-03	2.39E-03	1.93E-04	2.60E-04	2.81E-04	0.240
363055376	363055	3766112	1.74	0.15	11.80	13.69	2.40	0.14	5.24	7.78	2.39E-01	7.91E-03	2.30E-03	1.91E-03	2.52E-03	2.04E-04	2.72E-04	2.96E-04	0.254

363075376	363075	3766112	1.74	0.15	11.93	13.82	2.46	0.14	5.43	8.04	2.54E-01	8.07E-03	2.40E-03	1.98E-03	2.67E-03	2.15E-04	2.86E-04	3.12E-04	0.270
363095376	363095	3766112	1.73	0.15	12.09	13.98	2.51	0.15	5.64	8.30	2.69E-01	8.26E-03	2.50E-03	2.06E-03	2.81E-03	2.27E-04	3.01E-04	3.28E-04	0.286
363115376	363115	3766112	1.73	0.15	12.18	14.06	2.58	0.15	5.92	8.65	2.85E-01	8.27E-03	2.61E-03	2.13E-03	2.96E-03	2.40E-04	3.16E-04	3.47E-04	0.302
363135376	363135	3766112	1.72	0.15	12.15	14.02	2.65	0.14	6.08	8.87	3.01E-01	8.22E-03	2.70E-03	2.19E-03	3.11E-03	2.53E-04	3.31E-04	3.66E-04	0.318
363155376	363155	3766112	1.73	0.15	12.05	13.92	2.71	0.14	6.22	9.08	3.17E-01	8.12E-03	2.80E-03	2.25E-03	3.26E-03	2.67E-04	3.48E-04	3.86E-04	0.334
363175376	363175	3766112	1.73	0.15	11.98	13.86	2.76	0.14	6.45	9.35	3.33E-01	7.94E-03	2.90E-03	2.31E-03	3.41E-03	2.81E-04	3.67E-04	4.08E-04	0.351
363195376	363195	3766112	1.73	0.15	11.68	13.56	2.81	0.14	6.48	9.43	3.50E-01	7.69E-03	2.99E-03	2.35E-03	3.53E-03	2.95E-04	3.85E-04	4.31E-04	0.368
363215376	363215	3766112	1.73	0.15	11.15	13.02	2.87	0.14	6.72	9.73	3.66E-01	7.49E-03	3.08E-03	2.40E-03	3.63E-03	3.10E-04	4.03E-04	4.57E-04	0.384
363235376	363235	3766112	1.73	0.15	10.39	12.27	2.96	0.14	6.69	9.79	3.83E-01	7.27E-03	3.17E-03	2.45E-03	3.72E-03	3.24E-04	4.23E-04	4.84E-04	0.401
363255376	363255	3766112	1.70	0.14	9.74	11.58	3.03	0.13	6.72	9.88	3.99E-01	7.00E-03	3.24E-03	2.48E-03	3.77E-03	3.37E-04	4.42E-04	5.12E-04	0.417
363275376	363275	3766112	1.76	0.14	9.45	11.34	3.11	0.12	6.88	10.11	4.17E-01	6.91E-03	3.33E-03	2.53E-03	3.86E-03	3.54E-04	4.65E-04	5.44E-04	0.435
363295376	363295	3766112	1.74	0.13	10.02	11.89	3.20	0.11	7.10	10.41	4.32E-01	6.78E-03	3.38E-03	2.56E-03	3.89E-03	3.66E-04	4.84E-04	5.74E-04	0.450
363315376	363315	3766112	1.74	0.12	10.73	12.59	3.29	0.11	7.21	10.60	4.47E-01	6.68E-03	3.42E-03	2.58E-03	3.91E-03	3.77E-04	5.05E-04	6.06E-04	0.465
363335376	363335	3766112	1.74	0.12	11.18	13.03	3.36	0.11	7.27	10.74	4.60E-01	6.63E-03	3.46E-03	2.61E-03	3.87E-03	3.88E-04	5.27E-04	6.39E-04	0.478
363355376	363355	3766112	1.74	0.12	11.36	13.21	3.44	0.11	7.43	10.98	4.72E-01	6.62E-03	3.49E-03	2.64E-03	3.79E-03	3.96E-04	5.45E-04	6.72E-04	0.490
363375376	363375	3766112	1.72	0.12	11.29	13.13	3.51	0.11	7.73	11.35	4.80E-01	6.56E-03	3.52E-03	2.66E-03	3.64E-03	4.02E-04	5.62E-04	7.04E-04	0.498
363395376	363395	3766112	1.70	0.12	11.03	12.85	3.55	0.11	7.85	11.52	4.86E-01	6.51E-03	3.52E-03	2.68E-03	3.45E-03	4.05E-04	5.77E-04	7.36E-04	0.504
363415376	363415	3766112	1.71	0.12	10.89	12.72	3.57	0.11	7.95	11.64	4.90E-01	6.57E-03	3.52E-03	2.71E-03	3.24E-03	4.11E-04	5.90E-04	7.70E-04	0.508
363435376	363435	3766112	1.70	0.12	10.71	12.52	3.59	0.11	8.07	11.77	4.89E-01	6.62E-03	3.48E-03	2.72E-03	3.02E-03	4.15E-04	6.00E-04	8.01E-04	0.507
363455376	363455	3766112	1.70	0.12	10.56	12.37	3.65	0.11	8.02	11.79	4.84E-01	6.61E-03	3.42E-03	2.73E-03	2.80E-03	4.19E-04	6.07E-04	8.32E-04	0.502
363475376	363475	3766112	1.71	0.12	10.47	12.30	3.66	0.11	8.38	12.16	4.75E-01	6.54E-03	3.33E-03	2.74E-03	2.60E-03	4.25E-04	6.11E-04	8.64E-04	0.492
363495376	363495	3766112	1.72	0.13	11.36	13.21	3.70	0.12	8.62	12.43	4.62E-01	6.28E-03	3.20E-03	2.74E-03	2.41E-03	4.27E-04	6.11E-04	8.93E-04	0.478
363515376	363515	3766112	1.73	0.13	12.92	14.77	3.83	0.12	8.68	12.62	4.44E-01	6.02E-03	3.03E-03	2.74E-03	2.23E-03	4.22E-04	6.09E-04	9.21E-04	0.460
363535376	363535	3766112	1.72	0.13	13.99	15.84	3.96	0.12	8.79	12.87	4.23E-01	5.65E-03	2.86E-03	2.71E-03	2.06E-03	4.11E-04	6.02E-04	9.41E-04	0.438
363555376	363555	3766112	1.71	0.12	14.86	16.69	4.04	0.11	8.86	13.01	4.00E-01	5.31E-03	2.68E-03	2.67E-03	1.90E-03	3.93E-04	5.92E-04	9.53E-04	0.414
363575376	363575	3766112	1.72	0.12	15.21	17.05	4.08	0.11	8.75	12.94	3.75E-01	4.98E-03	2.52E-03	2.61E-03	1.77E-03	3.72E-04	5.83E-04	9.58E-04	0.389
363595376	363595	3766112	1.73	0.12	15.02	16.87	4.11	0.11	8.66	12.88	3.50E-01	4.56E-03	2.34E-03	2.53E-03	1.64E-03	3.50E-04	5.72E-04	9.53E-04	0.363
363615376	363615	3766112	1.75	0.12	14.74	16.60	4.07	0.11	8.23	12.41	3.25E-01	4.27E-03	2.21E-03	2.43E-03	1.52E-03	3.29E-04	5.62E-04	9.41E-04	0.337
363635376	363635	3766112	1.76	0.12	14.68	16.56	3.98	0.12	7.93	12.04	2.98E-01	4.08E-03	2.06E-03	2.32E-03	1.42E-03	3.07E-04	5.47E-04	9.19E-04	0.310
363655376	363655	3766112	1.76	0.12	15.16	17.05	3.87	0.12	7.61	11.60	2.72E-01	4.06E-03	1.92E-03	2.20E-03	1.32E-03	2.88E-04	5.29E-04	8.90E-04	0.284
363675376	363675	3766112	1.77	0.13	15.37	17.27	3.81	0.12	7.07	11.00	2.48E-01	4.09E-03	1.81E-03	2.08E-03	1.23E-03	2.70E-04	5.08E-04	8.54E-04	0.259
363695376	363695	3766112	1.78	0.13	15.36	17.27	3.77	0.12	6.48	10.37	2.26E-01	4.10E-03	1.69E-03	1.96E-03	1.15E-03	2.54E-04	4.85E-04	8.15E-04	0.237
363715376	363715	3766112	1.77	0.13	14.81	16.71	3.75	0.12	5.97	9.84	2.07E-01	4.06E-03	1.58E-03	1.85E-03	1.07E-03	2.38E-04	4.60E-04	7.70E-04	0.217
363735376	363735	3766112	1.75	0.13	13.95	15.83	3.73	0.12	5.69	9.54	1.89E-01	3.92E-03	1.48E-03	1.74E-03	9.99E-04	2.23E-04	4.33E-04	7.23E-04	0.198
363755376	363755	3766112	1.75	0.13	12.78	14.66	3.78	0.12	5.13	9.03	1.73E-01	3.76E-03	1.39E-03	1.63E-03	9.35E-04	2.09E-04	4.09E-04	6.82E-04	0.182
363775376	363775	3766112	1.78	0.13	11.60	13.51	3.77	0.12	4.73	8.62	1.60E-01	3.62E-03	1.31E-03	1.53E-03	8.78E-04	1.97E-04	3.89E-04	6.46E-04	0.168
363795376	363795	3766112	1.80	0.13	10.50	12.42	3.73	0.12	4.43	8.27	1.47E-01	3.41E-03	1.24E-03	1.44E-03	8.26E-04	1.86E-04	3.69E-04	6.08E-04	0.155
363815376	363815	3766112	1.80	0.12	9.64	11.56	3.66	0.12	3.98	7.75	1.36E-01	3.22E-03	1.16E-03	1.35E-03	7.79E-04	1.74E-04	3.49E-04	5.69E-04	0.144
363835376	363835	3766112	1.80	0.12	8.64	10.55	3.58	0.11	3.46	7.15	1.26E-01	3.09E-03	1.10E-03	1.27E-03	7.34E-04	1.64E-04	3.29E-04	5.32E-04	0.133
363855376	363855	3766112	1.79	0.11	7.89	9.80	3.48	0.11	2.99	6.57	1.17E-01	2.97E-03	1.04E-03	1.20E-03	6.92E-04	1.54E-04	3.11E-04	4.96E-04	0.124
363875376	363875	3766112	1.80	0.12	7.60	9.52	3.37	0.11	2.74	6.22	1.09E-01	2.87E-03	9.80E-04	1.13E-03	6.55E-04	1.45E-04	2.94E-04	4.63E-04	0.115
363895376	363895	3766112	1.82	0.14	7.42	9.39	3.27	0.12	2.50	5.89	1.01E-01	2.82E-03	9.28E-04	1.07E-03	6.20E-04	1.37E-04	2.79E-04	4.32E-04	0.107
363915376	363915	3766112	1.84	0.16	7.24	9.24	3.15	0.14	2.46	5.75	9.39E-02	2.86E-03	8.81E-04	1.01E-03	5.88E-04	1.29E-04	2.65E-04	4.03E-04	0.100
363935376	363935	3766112	1.85	0.17	6.75	8.77	3.04	0.15	2.31	5.50	8.76E-02	2.85E-03	8.34E-04	9.60E-04	5.58E-04	1.22E-04	2.50E-04	3.74E-04	0.094
363955376	363955	3766112	1.84	0.18	6.40	8.41	2.92	0.16	2.12	5.20	8.19E-02	2.85E-03	7.92E-04	9.08E-04	5.30E-04	1.15E-04	2.37E-04	3.49E-04	0.088
363035376	363035	3766132	1.76	0.15	11.67	13.57	2.41	0.14	5.04	7.60	2.28E-01	7.73E-03	2.35E-03	1.93E-03	2.57E-03	2.01E-04	2.68E-04	2.92E-04	0.243
363055376	363055	3766132	1.75	0.15	12.22	14.12	2.46	0.14	5.47	8.08	2.43E-01	8.03E-03	2.46E-03	2.02E-03	2.72E-03	2.12E-04	2.82E-04	3.07E-04	0.259
363075376	363075	3766132	1.76	0.15	12.61	14.52	2.52	0.14	5.73	8.39	2.59E-01	8.25E-03	2.57E-03	2.10E-03	2.88E-03	2.25E-04	2.96E-04	3.25E-04	0.276
363095376	363095	3766132	1.75	0.15	12.78	14.68	2.58	0.15	5.94	8.67	2.76E-01	8.47E-03	2.68E-03	2.19E-03	3.05E-03	2.38E-04	3.12E-04	3.43E-04	0.293
363115376	363115	3766132	1.74	0.15	12.96	14.85	2.64	0.15	6.17	8.96	2.93E-01	8.61E-03	2.80E-03	2.27E-03	3.22E-03	2.52E-04	3.28E-04	3.63E-04	0.311
363135376	363135	3766132	1.74	0.15	13.06	14.96	2.70	0.15	6.50	9.35	3.11E-01	8.64E-03	2.92E-03	2.35E-03	3.41E-03	2.67E-04	3.46E-04	3.84E-04	0.330
363155376	363155	3766132	1.74	0.15	13.02	14.91	2.77	0.14	6.68	9.60	3.30E-01	8.57E-03	3.03E-03	2.43E-03	3.58E-03	2.82E-04	3.64E-04	4.06E-04	0.348
363175376	363175	3766132	1.74	0.15	12.94	14.83	2.84	0.14	6.84	9.83	3.48E-01	8.45E-03	3.14E-03	2.50E-03	3.76E-03	2.98E-04	3.83E-04	4.31E-04	0.367
363195376	363195	3766132	1.74	0.15	12.85	14.74	2.91	0.14	7.08	10.13	3.67E-01	8.25E-03	3.26E-03	2.56E-03	3.92E-03	3.14E-04	4.04E-04	4.56E-04	0.386
363215376	363215	3766132	1.74	0.15	12.47	14.36	2.98	0.14	7.20	10.32	3.86E-01	8.01E-03	3.36E-03	2.62E-03	4.05E-03	3.31E-04	4.26E-04	4.84E-04	0.405
363235376	363235	3766132	1.75	0.15	11.85	13.75	3.05	0.14	7.37	10.56	4.06E-01	7.80E-03	3.47E-03	2.67E-03	4.16E-03	3.49E-04	4.47E-04	5.14E-04	0.425
363255376	363255	3766132	1.72	0.15	10.93	12.80	3.12	0.14	7.31	10.56	4.24E-01	7.51E-03	3.54E-03	2.71E-03	4.22E-03	3.63E-04	4.69E-04	5.45E-04	0.444
363275376	363275	3766132	1.71	0.14	10.32	12.17	3.20	0.13	7.36	10.69	4.43E-01	7.25E-03	3.62E-03	2.75E-03	4.28E-03	3.78E-04	4.92E-04	5.79E-04	0.462
363295376	363295	3766132	1.76	0.13	10.52	12.41	3.29	0.12	7.63	11.04	4.64E-01	7.17E-03	3.71E-03	2.80E-03	4.38E-03	3.97E-04	5.18E-04	6.17E-04	0.484
363315376	363315	3766132	1.77	0.13	11.16	13.05	3.38	0.11	7.68	11.18	4.83E-01	7.08E-03	3.76E-03	2.84E-03	4.40E-03	4.11E-04	5.42E-04	6.54E-04	0.502
363335376	363335	3766132	1.75	0.12	11.71	13.57	3.47	0.11	7.84	11.42	5.00E-01	6.95E-03	3.79E-03	2.86E-03	4.34E-03	4.22E-04	5.65E-04	6.92E-04	0.519
363355376	363355	3766132	1.74	0.12	12.04	13.90	3.57	0.11	8.00	11.68	5.15E-01	6.91E-03	3.83E-03	2.88E-03	4.23E-03	4.31E-04	5.88E-04	7.30E-04	0.534
363375376	363375	3766132	1.72	0.12	12.04	13.88	3.65	0.11	8.27	12.03	5.27E-01	6.83E-03	3.86E-03	2.90E-03	4.04E-03	4.36E-04	6.07E-04	7.68E-04	0.547
363395376	363395	3766132	1.72	0.12	11.88	13.72	3.72	0.11	8.49	12.33	5.38E-01	6.82E-03	3.86E-03	2.93E-03	3.82E-03	4.41E-04	6.27E-04	8.07E-04	0.557
363415376	363415	3766132	1.73	0.12	11.64	13.49	3.76	0.11	8.51	12.39	5.46E-01	6.85E-03	3.87E-03	2.97E-03	3.57E-03	4.47E-04	6.45E-04	8.48E-04	0.565
363435376	363435	3766132	1.73	0.12	11.50	13.35	3.77	0.11	8.71	12.60	5.49E-01	6.89E-03	3.82E-03	2.98E-03	3.31E-03	4.51E-04	6.57E-04	8.85E-04	0.568
363455376	363455	3766132	1.71	0.12	11.25	13.08	3.79	0.11	8.64	12.55	5.46E-01	6.86E-03	3.73E-03	2.98E-03	3.06E-03	4.53E-04	6.63E-04	9.17E-04	0.565
363475376	363475	3766132	1.71	0.12	11.17	13.00	3.83	0.11	9.01	12.96	5.38E-01	6.77E-03	3.61E-03	2.99E-03	2.81E-03	4.56E-04	6.67E-04	9.50E-04	0.557
363495376	363495	3766132	1.72	0.12	12.03	13.87	3.87	0.11	9.27	13.25	5.26E-01	6.53E-03	3.46E-03	2.99E-03	2.60E-03	4.57E-04	6.68E-04	9.83E-04	0.544
363515376	363515	3766132	1.73	0.12	13.56	15.41	3.96	0.11	9.27	13.34	5.07E-01	6.20E-03	3.26E-03	2.99E-03	2.39E-03	4.52E-04	6.64E-04	1.01E-03	0.524
363535376	363535	3766132	1.72	0.12	14.68	16.53	4.12	0.11	9.42	13.65	4.81E-01	5.81E-03	3.07E-03	2.95E-03	2.21E-03	4.37E-04	6.53E-04	1.03E-03	0.498
363555376	363555	3766132	1.72	0.12	15.60	17.44	4.23	0.11	9.49	13.82	4.53E-01	5.44E-03	2.87E-03	2.90E-03	2.04E-03	4.17E-04	6.41E-04	1.05E-03	0.468

363575376	363575	3766132	1.75	0.12	16.01	17.87	4.26	0.11	9.42	13.79	4.23E-01	5.11E-03	2.69E-03	2.83E-03	1.89E-03	3.96E-04	6.30E-04	1.06E-03	0.438
363595376	363595	3766132	1.75	0.11	15.67	17.54	4.27	0.11	9.29	13.67	3.92E-01	4.65E-03	2.50E-03	2.74E-03	1.75E-03	3.71E-04	6.15E-04	1.05E-03	0.405
363615376	363615	3766132	1.75	0.12	15.64	17.51	4.23	0.11	8.77	13.12	3.59E-01	4.33E-03	2.34E-03	2.62E-03	1.62E-03	3.46E-04	5.98E-04	1.03E-03	0.372
363635376	363635	3766132	1.77	0.12	15.74	17.62	4.13	0.12	8.61	12.86	3.27E-01	4.17E-03	2.18E-03	2.49E-03	1.50E-03	3.25E-04	5.81E-04	1.00E-03	0.340
363655376	363655	3766132	1.76	0.12	16.19	18.07	4.03	0.12	8.10	12.24	2.97E-01	4.12E-03	2.04E-03	2.36E-03	1.39E-03	3.04E-04	5.58E-04	9.60E-04	0.308
363675376	363675	3766132	1.77	0.12	16.37	18.26	3.99	0.12	7.53	11.64	2.68E-01	4.12E-03	1.90E-03	2.22E-03	1.29E-03	2.85E-04	5.33E-04	9.16E-04	0.280
363695376	363695	3766132	1.78	0.13	16.07	17.97	3.95	0.12	6.80	10.88	2.43E-01	4.10E-03	1.78E-03	2.08E-03	1.20E-03	2.68E-04	5.08E-04	8.70E-04	0.254
363715376	363715	3766132	1.78	0.13	15.34	17.25	3.97	0.12	6.29	10.38	2.21E-01	4.05E-03	1.67E-03	1.97E-03	1.12E-03	2.52E-04	4.82E-04	8.24E-04	0.231
363735376	363735	3766132	1.77	0.13	14.19	16.08	4.03	0.12	6.06	10.21	2.01E-01	3.87E-03	1.56E-03	1.84E-03	1.05E-03	2.36E-04	4.53E-04	7.73E-04	0.211
363755376	363755	3766132	1.76	0.13	12.86	14.74	4.03	0.12	5.28	9.43	1.83E-01	3.70E-03	1.46E-03	1.72E-03	9.79E-04	2.21E-04	4.27E-04	7.27E-04	0.193
363775376	363775	3766132	1.76	0.13	11.59	13.48	3.98	0.12	5.00	9.09	1.68E-01	3.52E-03	1.37E-03	1.62E-03	9.18E-04	2.07E-04	4.04E-04	6.84E-04	0.177
363795376	363795	3766132	1.79	0.13	10.58	12.50	3.90	0.12	4.51	8.52	1.55E-01	3.32E-03	1.29E-03	1.51E-03	8.64E-04	1.95E-04	3.85E-04	6.47E-04	0.163
363815376	363815	3766132	1.79	0.12	9.47	11.39	3.81	0.11	3.90	7.83	1.42E-01	3.17E-03	1.22E-03	1.42E-03	8.11E-04	1.83E-04	3.64E-04	6.05E-04	0.150
363835376	363835	3766132	1.80	0.12	8.85	10.76	3.71	0.11	3.43	7.25	1.31E-01	3.05E-03	1.15E-03	1.33E-03	7.64E-04	1.72E-04	3.44E-04	5.65E-04	0.139
363855376	363855	3766132	1.79	0.12	8.34	10.25	3.61	0.11	3.02	6.74	1.21E-01	2.93E-03	1.08E-03	1.25E-03	7.20E-04	1.61E-04	3.24E-04	5.26E-04	0.128
363875376	363875	3766132	1.79	0.14	8.32	10.26	3.49	0.12	2.77	6.38	1.12E-01	2.88E-03	1.02E-03	1.18E-03	6.81E-04	1.52E-04	3.07E-04	4.90E-04	0.119
363895376	363895	3766132	1.81	0.16	7.86	9.84	3.37	0.14	2.70	6.21	1.04E-01	2.89E-03	9.66E-04	1.12E-03	6.44E-04	1.43E-04	2.91E-04	4.57E-04	0.110
363915376	363915	3766132	1.83	0.17	7.36	9.36	3.25	0.15	2.54	5.93	9.65E-02	2.91E-03	9.15E-04	1.06E-03	6.10E-04	1.35E-04	2.76E-04	4.26E-04	0.103
363935376	363935	3766132	1.85	0.18	6.96	8.99	3.13	0.16	2.33	5.61	8.98E-02	2.96E-03	8.67E-04	1.00E-03	5.78E-04	1.27E-04	2.61E-04	3.93E-04	0.096
363955376	363955	3766132	1.86	0.18	6.69	8.73	3.01	0.17	2.10	5.27	8.39E-02	2.99E-03	8.23E-04	9.48E-04	5.49E-04	1.19E-04	2.46E-04	3.64E-04	0.090
363035376	363035	3766152	1.77	0.15	11.66	13.59	2.46	0.15	5.11	7.72	2.30E-01	7.77E-03	2.50E-03	2.03E-03	2.76E-03	2.08E-04	2.75E-04	3.04E-04	0.245
363055376	363055	3766152	1.77	0.15	12.38	14.30	2.52	0.15	5.48	8.15	2.46E-01	8.04E-03	2.62E-03	2.13E-03	2.94E-03	2.21E-04	2.91E-04	3.19E-04	0.263
363075376	363075	3766152	1.76	0.15	13.02	14.93	2.58	0.15	5.95	8.68	2.64E-01	8.36E-03	2.76E-03	2.23E-03	3.12E-03	2.34E-04	3.06E-04	3.38E-04	0.281
363095376	363095	3766152	1.76	0.15	13.48	15.39	2.65	0.15	6.28	9.08	2.82E-01	8.59E-03	2.89E-03	2.33E-03	3.32E-03	2.49E-04	3.24E-04	3.57E-04	0.300
363115376	363115	3766152	1.75	0.15	13.71	15.62	2.70	0.15	6.52	9.36	3.01E-01	8.83E-03	3.02E-03	2.43E-03	3.52E-03	2.64E-04	3.41E-04	3.78E-04	0.320
363135376	363135	3766152	1.76	0.15	13.91	15.83	2.77	0.15	6.79	9.71	3.22E-01	9.00E-03	3.15E-03	2.52E-03	3.74E-03	2.80E-04	3.60E-04	4.02E-04	0.341
363155376	363155	3766152	1.75	0.15	14.02	15.93	2.83	0.15	7.17	10.14	3.42E-01	9.00E-03	3.28E-03	2.61E-03	3.94E-03	2.97E-04	3.80E-04	4.26E-04	0.362
363175376	363175	3766152	1.75	0.15	13.98	15.88	2.90	0.15	7.38	10.42	3.63E-01	8.94E-03	3.41E-03	2.70E-03	4.15E-03	3.15E-04	4.01E-04	4.52E-04	0.383
363195376	363195	3766152	1.75	0.15	13.93	15.83	2.97	0.14	7.56	10.68	3.84E-01	8.79E-03	3.54E-03	2.78E-03	4.35E-03	3.34E-04	4.24E-04	4.82E-04	0.405
363215376	363215	3766152	1.76	0.15	13.80	15.71	3.05	0.14	7.78	10.98	4.06E-01	8.58E-03	3.67E-03	2.85E-03	4.53E-03	3.53E-04	4.48E-04	5.13E-04	0.427
363235376	363235	3766152	1.77	0.15	13.35	15.27	3.14	0.14	7.94	11.23	4.29E-01	8.34E-03	3.79E-03	2.93E-03	4.67E-03	3.74E-04	4.73E-04	5.47E-04	0.450
363255376	363255	3766152	1.78	0.15	12.59	14.52	3.22	0.14	8.10	11.47	4.52E-01	8.09E-03	3.91E-03	2.98E-03	4.78E-03	3.93E-04	4.99E-04	5.82E-04	0.473
363275376	363275	3766152	1.77	0.15	11.53	13.45	3.30	0.14	8.03	11.48	4.74E-01	7.81E-03	4.00E-03	3.02E-03	4.88E-03	4.12E-04	5.25E-04	6.20E-04	0.496
363295376	363295	3766152	1.77	0.14	10.98	12.89	3.38	0.13	8.08	11.59	4.97E-01	7.62E-03	4.08E-03	3.08E-03	4.93E-03	4.30E-04	5.53E-04	6.60E-04	0.519
363315376	363315	3766152	1.76	0.13	11.41	13.30	3.49	0.12	8.38	11.99	5.20E-01	7.49E-03	4.13E-03	3.11E-03	4.94E-03	4.45E-04	5.80E-04	7.03E-04	0.541
363335376	363335	3766152	1.76	0.12	12.19	14.07	3.58	0.11	8.46	12.16	5.41E-01	7.31E-03	4.17E-03	3.14E-03	4.86E-03	4.59E-04	6.05E-04	7.47E-04	0.563
363355376	363355	3766152	1.73	0.12	12.69	14.53	3.68	0.11	8.57	12.37	5.61E-01	7.21E-03	4.19E-03	3.16E-03	4.71E-03	4.67E-04	6.31E-04	7.92E-04	0.582
363375376	363375	3766152	1.74	0.12	12.87	14.73	3.79	0.11	8.77	12.68	5.79E-01	7.17E-03	4.24E-03	3.19E-03	4.51E-03	4.76E-04	6.58E-04	8.39E-04	0.601
363395376	363395	3766152	1.74	0.12	12.78	14.64	3.88	0.11	9.14	13.13	5.96E-01	7.15E-03	4.25E-03	3.22E-03	4.24E-03	4.81E-04	6.82E-04	8.86E-04	0.616
363415376	363415	3766152	1.74	0.12	12.40	14.25	3.95	0.11	9.21	13.27	6.08E-01	7.13E-03	4.24E-03	3.25E-03	3.93E-03	4.84E-04	7.03E-04	9.32E-04	0.629
363435376	363435	3766152	1.73	0.12	12.31	14.16	3.99	0.11	9.43	13.53	6.16E-01	7.13E-03	4.18E-03	3.26E-03	3.63E-03	4.87E-04	7.17E-04	9.76E-04	0.637
363455376	363455	3766152	1.72	0.11	12.02	13.86	3.99	0.11	9.39	13.49	6.19E-01	7.09E-03	4.08E-03	3.27E-03	3.33E-03	4.88E-04	7.27E-04	1.01E-03	0.639
363475376	363475	3766152	1.72	0.12	11.95	13.78	4.00	0.11	9.67	13.78	6.14E-01	6.99E-03	3.93E-03	3.27E-03	3.05E-03	4.89E-04	7.31E-04	1.05E-03	0.634
363495376	363495	3766152	1.72	0.12	12.72	14.55	4.05	0.11	10.01	14.17	6.03E-01	6.72E-03	3.73E-03	3.27E-03	2.80E-03	4.86E-04	7.28E-04	1.08E-03	0.622
363515376	363515	3766152	1.72	0.12	14.20	16.04	4.10	0.11	9.95	14.16	5.84E-01	6.39E-03	3.51E-03	3.26E-03	2.57E-03	4.78E-04	7.24E-04	1.11E-03	0.602
363535376	363535	3766152	1.73	0.12	15.46	17.31	4.27	0.11	10.12	14.49	5.56E-01	6.01E-03	3.29E-03	3.23E-03	2.37E-03	4.63E-04	7.11E-04	1.14E-03	0.573
363555376	363555	3766152	1.74	0.12	16.43	18.29	4.37	0.11	10.20	14.67	5.21E-01	5.59E-03	3.08E-03	3.16E-03	2.18E-03	4.42E-04	6.97E-04	1.16E-03	0.537
363575376	363575	3766152	1.76	0.11	16.83	18.71	4.46	0.10	10.18	14.74	4.82E-01	5.21E-03	2.87E-03	3.08E-03	2.01E-03	4.17E-04	6.81E-04	1.17E-03	0.498
363595376	363595	3766152	1.76	0.11	16.34	18.22	4.44	0.10	9.91	14.46	4.42E-01	4.79E-03	2.67E-03	2.97E-03	1.86E-03	3.90E-04	6.61E-04	1.15E-03	0.456
363615376	363615	3766152	1.77	0.11	16.68	18.56	4.38	0.11	9.55	14.04	4.02E-01	4.44E-03	2.48E-03	2.84E-03	1.72E-03	3.65E-04	6.40E-04	1.12E-03	0.415
363635376	363635	3766152	1.78	0.12	16.93	18.82	4.28	0.11	9.24	13.63	3.62E-01	4.24E-03	2.31E-03	2.69E-03	1.59E-03	3.42E-04	6.17E-04	1.09E-03	0.375
363655376	363655	3766152	1.77	0.12	17.23	19.13	4.22	0.12	8.52	12.86	3.25E-01	4.14E-03	2.16E-03	2.52E-03	1.47E-03	3.20E-04	5.88E-04	1.03E-03	0.337
363675376	363675	3766152	1.78	0.12	17.33	19.23	4.19	0.12	7.73	12.05	2.91E-01	4.13E-03	2.01E-03	2.37E-03	1.36E-03	3.01E-04	5.59E-04	9.77E-04	0.303
363695376	363695	3766152	1.78	0.12	16.71	18.62	4.25	0.12	7.09	11.45	2.62E-01	4.09E-03	1.87E-03	2.22E-03	1.26E-03	2.83E-04	5.29E-04	9.24E-04	0.273
363715376	363715	3766152	1.79	0.12	15.73	17.64	4.30	0.12	6.76	11.18	2.36E-01	4.02E-03	1.75E-03	2.09E-03	1.18E-03	2.66E-04	5.01E-04	8.73E-04	0.247
363735376	363735	3766152	1.79	0.12	14.29	16.20	4.30	0.12	6.28	10.69	2.14E-01	3.84E-03	1.64E-03	1.95E-03	1.10E-03	2.49E-04	4.73E-04	8.24E-04	0.224
363755376	363755	3766152	1.78	0.13	12.93	14.83	4.24	0.12	5.55	9.90	1.94E-01	3.63E-03	1.53E-03	1.82E-03	1.03E-03	2.33E-04	4.46E-04	7.74E-04	0.204
363775376	363775	3766152	1.76	0.13	11.63	13.52	4.16	0.12	5.11	9.39	1.77E-01	3.43E-03	1.44E-03	1.70E-03	9.60E-04	2.19E-04	4.20E-04	7.26E-04	0.186
363795376	363795	3766152	1.76	0.12	10.56	12.44	4.07	0.11	4.40	8.58	1.62E-01	3.20E-03	1.35E-03	1.59E-03	9.00E-04	2.05E-04	3.98E-04	6.81E-04	0.170
363815376	363815	3766152	1.79	0.12	9.66	11.56	3.96	0.11	3.86	7.93	1.49E-01	3.11E-03	1.27E-03	1.49E-03	8.46E-04	1.93E-04	3.78E-04	6.41E-04	0.156
363835376	363835	3766152	1.80	0.12	9.09	11.00	3.84	0.11	3.37	7.32	1.36E-01	3.03E-03	1.20E-03	1.40E-03	7.97E-04	1.81E-04	3.58E-04	5.99E-04	0.144
363855376	363855	3766152	1.79	0.14	9.07	11.00	3.72	0.12	3.08	6.92	1.26E-01	2.95E-03	1.13E-03	1.32E-03	7.50E-04	1.69E-04	3.39E-04	5.58E-04	0.133
363875376	363875	3766152	1.81	0.16	8.77	10.74	3.60	0.13	2.98	6.71	1.16E-01	2.93E-03	1.07E-03	1.24E-03	7.08E-04	1.59E-04	3.21E-04	5.20E-04	0.123
363895376	363895	3766152	1.82	0.17	8.02	10.01	3.46	0.15	2.79	6.41	1.07E-01	2.97E-03	1.01E-03	1.17E-03	6.69E-04	1.50E-04	3.04E-04	4.84E-04	0.114
363915376	363915	3766152	1.84	0.18	7.58	9.60	3.34	0.16	2.53	6.04	9.91E-02	3.01E-03	9.52E-04	1.11E-03	6.34E-04	1.41E-04	2.88E-04	4.50E-04	0.106
363935376	363935	3766152	1.85	0.18	7.32	9.35	3.21	0.17	2.33	5.71	9.21E-02	3.06E-03	9.00E-04	1.05E-03	6.00E-04	1.33E-04	2.72E-04	4.14E-04	0.099
363955376	363955	3766152	1.86	0.18	7.14	9.18	3.09	0.17	2.20	5.46	8.60E-02	3.11E-03	8.54E-04	9.90E-04	5.69E-04	1.25E-04	2.56E-04	3.83E-04	0.092
363035376	363035	3766172	1.80	0.15	11.42	13.37	2.53	0.15	5.39	8.07	2.31E-01	7.66E-03	2.65E-03	2.12E-03	2.97E-03	2.15E-04	2.83E-04	3.14E-04	0.247
363055376	363055	3766172	1.78	0.15	12.33	14.27	2.59	0.15	5.59	8.33	2.48E-01	8.05E-03	2.80E-03	2.23E-03	3.17E-03	2.29E-04	3.00E-04	3.32E-04	0.265
363075376	363075	3766172	1.77	0.15	13.16	15.08	2.66	0.15	5.97	8.77	2.67E-01	8.41E-03	2.94E-03	2.34E-03	3.38E-03	2.43E-04	3.16E-04	3.52E-04	0.285
363095376	363095	3766172	1.77	0.15	13.88	15.80	2.72	0.15	6.48	9.35	2.87E-01	8.68E-03	3.09E-03	2.46E-03	3.60E-03	2.59E-04	3.34E-04	3.72E-04	0.306
363115376	363115	3766172	1.76	0.15	14.43	16.34	2.78	0.15	6.91	9.85	3.08E-01	8.99E-03	3.25E-03	2.58E-03	3.84E-03	2.75E-04	3.53E-04	3.95E-04	0.328

363135376	363135	3766172	1.77	0.15	14.73	16.65	2.85	0.15	7.20	10.19	3.31E-01	9.20E-03	3.40E-03	2.70E-03	4.09E-03	2.93E-04	3.73E-04	4.19E-04	0.351
363155376	363155	3766172	1.77	0.15	14.96	16.88	2.91	0.15	7.51	10.57	3.54E-01	9.38E-03	3.56E-03	2.82E-03	4.35E-03	3.13E-04	3.95E-04	4.47E-04	0.375
363175376	363175	3766172	1.76	0.16	15.08	17.00	2.97	0.15	7.93	11.05	3.78E-01	9.38E-03	3.72E-03	2.92E-03	4.59E-03	3.32E-04	4.19E-04	4.74E-04	0.400
363195376	363195	3766172	1.76	0.16	15.02	16.94	3.04	0.15	8.16	11.35	4.02E-01	9.30E-03	3.87E-03	3.02E-03	4.83E-03	3.53E-04	4.44E-04	5.06E-04	0.424
363215376	363215	3766172	1.76	0.15	15.01	16.92	3.12	0.15	8.39	11.65	4.27E-01	9.14E-03	4.01E-03	3.11E-03	5.04E-03	3.75E-04	4.69E-04	5.40E-04	0.450
363235376	363235	3766172	1.78	0.15	14.83	16.76	3.20	0.14	8.59	11.94	4.53E-01	8.92E-03	4.15E-03	3.19E-03	5.24E-03	3.98E-04	4.99E-04	5.77E-04	0.476
363255376	363255	3766172	1.78	0.15	14.27	16.20	3.30	0.14	8.81	12.25	4.79E-01	8.68E-03	4.29E-03	3.27E-03	5.38E-03	4.21E-04	5.28E-04	6.17E-04	0.502
363275376	363275	3766172	1.78	0.15	13.34	15.27	3.41	0.14	8.88	12.43	5.05E-01	8.41E-03	4.39E-03	3.34E-03	5.50E-03	4.43E-04	5.58E-04	6.60E-04	0.528
363295376	363295	3766172	1.78	0.15	12.27	14.20	3.51	0.13	8.89	12.53	5.32E-01	8.10E-03	4.48E-03	3.39E-03	5.57E-03	4.65E-04	5.88E-04	7.05E-04	0.555
363315376	363315	3766172	1.77	0.14	12.05	13.96	3.60	0.12	8.96	12.68	5.59E-01	7.93E-03	4.54E-03	3.44E-03	5.56E-03	4.82E-04	6.19E-04	7.53E-04	0.582
363335376	363335	3766172	1.74	0.13	12.66	14.53	3.69	0.11	9.06	12.86	5.85E-01	7.73E-03	4.58E-03	3.46E-03	5.45E-03	4.96E-04	6.51E-04	8.02E-04	0.608
363355376	363355	3766172	1.75	0.12	13.33	15.20	3.81	0.11	9.28	13.20	6.11E-01	7.64E-03	4.62E-03	3.50E-03	5.29E-03	5.10E-04	6.83E-04	8.58E-04	0.634
363375376	363375	3766172	1.76	0.12	13.72	15.60	3.92	0.11	9.47	13.50	6.36E-01	7.59E-03	4.68E-03	3.53E-03	5.05E-03	5.20E-04	7.13E-04	9.15E-04	0.659
363395376	363395	3766172	1.75	0.12	13.69	15.56	4.03	0.11	9.80	13.94	6.58E-01	7.49E-03	4.66E-03	3.55E-03	4.71E-03	5.22E-04	7.41E-04	9.70E-04	0.680
363415376	363415	3766172	1.75	0.12	13.40	15.26	4.13	0.11	9.97	14.21	6.77E-01	7.41E-03	4.64E-03	3.57E-03	4.33E-03	5.23E-04	7.65E-04	1.02E-03	0.699
363435376	363435	3766172	1.74	0.11	13.15	15.00	4.21	0.11	10.18	14.50	6.92E-01	7.43E-03	4.57E-03	3.59E-03	3.97E-03	5.24E-04	7.86E-04	1.08E-03	0.714
363455376	363455	3766172	1.74	0.11	12.85	14.70	4.25	0.11	10.18	14.54	7.03E-01	7.35E-03	4.46E-03	3.59E-03	3.65E-03	5.24E-04	7.99E-04	1.13E-03	0.724
363475376	363475	3766172	1.74	0.11	12.79	14.64	4.23	0.11	10.33	14.67	7.05E-01	7.22E-03	4.28E-03	3.59E-03	3.31E-03	5.23E-04	8.04E-04	1.17E-03	0.726
363495376	363495	3766172	1.73	0.12	13.47	15.32	4.25	0.11	10.81	15.16	6.99E-01	6.98E-03	4.04E-03	3.59E-03	3.02E-03	5.17E-04	8.00E-04	1.20E-03	0.719
363515376	363515	3766172	1.73	0.12	14.91	16.76	4.30	0.10	10.75	15.15	6.83E-01	6.57E-03	3.78E-03	3.57E-03	2.77E-03	5.07E-04	7.93E-04	1.23E-03	0.702
363535376	363535	3766172	1.74	0.11	16.32	18.17	4.41	0.10	10.87	15.38	6.53E-01	6.15E-03	3.53E-03	3.54E-03	2.54E-03	4.89E-04	7.79E-04	1.25E-03	0.671
363555376	363555	3766172	1.74	0.11	17.17	19.02	4.54	0.10	11.03	15.67	6.08E-01	5.69E-03	3.28E-03	3.45E-03	2.33E-03	4.61E-04	7.57E-04	1.26E-03	0.625
363575376	363575	3766172	1.76	0.11	17.65	19.52	4.68	0.10	11.10	15.88	5.58E-01	5.26E-03	3.05E-03	3.35E-03	2.14E-03	4.36E-04	7.36E-04	1.27E-03	0.574
363595376	363595	3766172	1.77	0.11	17.40	19.28	4.65	0.10	10.60	15.34	5.04E-01	4.84E-03	2.84E-03	3.22E-03	1.98E-03	4.07E-04	7.10E-04	1.25E-03	0.520
363615376	363615	3766172	1.79	0.11	17.84	19.74	4.55	0.10	10.09	14.74	4.53E-01	4.44E-03	2.64E-03	3.07E-03	1.82E-03	3.83E-04	6.86E-04	1.22E-03	0.467
363635376	363635	3766172	1.79	0.11	18.21	20.11	4.47	0.11	9.88	14.45	4.03E-01	4.25E-03	2.46E-03	2.90E-03	1.68E-03	3.59E-04	6.54E-04	1.17E-03	0.417
363655376	363655	3766172	1.79	0.12	18.49	20.39	4.46	0.11	9.08	13.65	3.58E-01	4.15E-03	2.28E-03	2.71E-03	1.55E-03	3.37E-04	6.21E-04	1.10E-03	0.371
363675376	363675	3766172	1.79	0.12	18.22	20.13	4.54	0.12	8.13	12.79	3.18E-01	4.12E-03	2.12E-03	2.53E-03	1.43E-03	3.17E-04	5.85E-04	1.03E-03	0.330
363695376	363695	3766172	1.80	0.12	17.34	19.26	4.59	0.12	7.50	12.21	2.83E-01	4.07E-03	1.98E-03	2.36E-03	1.33E-03	2.99E-04	5.52E-04	9.73E-04	0.295
363715376	363715	3766172	1.79	0.12	15.95	17.87	4.57	0.12	7.19	11.88	2.54E-01	3.93E-03	1.85E-03	2.22E-03	1.24E-03	2.80E-04	5.20E-04	9.17E-04	0.265
363735376	363735	3766172	1.79	0.12	14.46	16.38	4.51	0.12	6.24	10.87	2.28E-01	3.74E-03	1.72E-03	2.06E-03	1.15E-03	2.63E-04	4.90E-04	8.67E-04	0.238
363755376	363755	3766172	1.80	0.12	12.87	14.79	4.42	0.12	5.88	10.42	2.06E-01	3.56E-03	1.61E-03	1.93E-03	1.08E-03	2.47E-04	4.64E-04	8.21E-04	0.215
363775376	363775	3766172	1.79	0.12	11.68	13.59	4.32	0.11	5.06	9.49	1.87E-01	3.34E-03	1.51E-03	1.79E-03	1.01E-03	2.31E-04	4.39E-04	7.73E-04	0.196
363795376	363795	3766172	1.77	0.12	10.54	12.43	4.21	0.11	4.36	8.69	1.70E-01	3.15E-03	1.41E-03	1.67E-03	9.41E-04	2.16E-04	4.13E-04	7.21E-04	0.178
363815376	363815	3766172	1.77	0.12	9.89	11.78	4.09	0.11	3.79	7.98	1.55E-01	3.03E-03	1.33E-03	1.57E-03	8.83E-04	2.02E-04	3.92E-04	6.75E-04	0.163
363835376	363835	3766172	1.78	0.14	9.90	11.83	3.96	0.12	3.55	7.63	1.42E-01	2.97E-03	1.25E-03	1.47E-03	8.30E-04	1.90E-04	3.72E-04	6.33E-04	0.149
363855376	363855	3766172	1.79	0.16	9.57	11.52	3.83	0.13	3.30	7.26	1.30E-01	2.96E-03	1.18E-03	1.38E-03	7.82E-04	1.78E-04	3.53E-04	5.90E-04	0.137
363875376	363875	3766172	1.81	0.17	8.78	10.76	3.70	0.15	3.09	6.94	1.19E-01	3.01E-03	1.11E-03	1.31E-03	7.37E-04	1.67E-04	3.35E-04	5.51E-04	0.127
363895376	363895	3766172	1.82	0.18	8.25	10.25	3.58	0.16	2.76	6.50	1.10E-01	3.02E-03	1.05E-03	1.23E-03	6.96E-04	1.57E-04	3.17E-04	5.11E-04	0.117
363915376	363915	3766172	1.84	0.19	8.10	10.13	3.44	0.17	2.61	6.22	1.02E-01	3.09E-03	9.90E-04	1.16E-03	6.59E-04	1.48E-04	3.00E-04	4.74E-04	0.109
363935376	363935	3766172	1.85	0.18	7.83	9.87	3.31	0.18	2.43	5.92	9.46E-02	3.17E-03	9.36E-04	1.09E-03	6.24E-04	1.39E-04	2.83E-04	4.35E-04	0.101
363955376	363955	3766172	1.85	0.18	7.76	9.79	3.17	0.18	2.24	5.59	8.82E-02	3.21E-03	8.85E-04	1.03E-03	5.91E-04	1.31E-04	2.67E-04	4.05E-04	0.095
363035376	363035	3766192	1.80	0.15	10.91	12.87	2.62	0.14	5.50	8.26	2.31E-01	7.42E-03	2.81E-03	2.20E-03	3.19E-03	2.22E-04	2.90E-04	3.22E-04	0.247
363055376	363055	3766192	1.80	0.15	12.00	13.95	2.69	0.15	5.92	8.75	2.49E-01	7.90E-03	2.97E-03	2.33E-03	3.42E-03	2.36E-04	3.05E-04	3.42E-04	0.267
363075376	363075	3766192	1.78	0.15	13.03	14.97	2.74	0.15	6.14	9.03	2.69E-01	8.30E-03	3.14E-03	2.46E-03	3.66E-03	2.52E-04	3.24E-04	3.63E-04	0.288
363095376	363095	3766192	1.78	0.15	13.99	15.92	2.81	0.15	6.52	9.48	2.91E-01	8.71E-03	3.31E-03	2.60E-03	3.92E-03	2.69E-04	3.44E-04	3.86E-04	0.311
363115376	363115	3766192	1.78	0.15	14.82	16.76	2.87	0.15	7.08	10.10	3.15E-01	9.02E-03	3.50E-03	2.74E-03	4.20E-03	2.87E-04	3.65E-04	4.11E-04	0.335
363135376	363135	3766192	1.78	0.15	15.48	17.42	2.93	0.15	7.62	10.71	3.40E-01	9.36E-03	3.68E-03	2.88E-03	4.49E-03	3.07E-04	3.87E-04	4.37E-04	0.361
363155376	363155	3766192	1.78	0.15	15.86	17.79	3.00	0.15	7.98	11.12	3.65E-01	9.65E-03	3.86E-03	3.02E-03	4.79E-03	3.27E-04	4.11E-04	4.67E-04	0.388
363175376	363175	3766192	1.78	0.15	16.11	18.04	3.07	0.15	8.33	11.55	3.92E-01	9.76E-03	4.04E-03	3.15E-03	5.09E-03	3.50E-04	4.35E-04	4.98E-04	0.416
363195376	363195	3766192	1.77	0.16	16.26	18.19	3.13	0.15	8.80	12.08	4.20E-01	9.77E-03	4.22E-03	3.28E-03	5.38E-03	3.73E-04	4.64E-04	5.32E-04	0.444
363215376	363215	3766192	1.77	0.16	16.17	18.10	3.20	0.15	9.07	12.42	4.48E-01	9.68E-03	4.39E-03	3.39E-03	5.64E-03	3.97E-04	4.92E-04	5.68E-04	0.473
363235376	363235	3766192	1.77	0.15	16.19	18.11	3.28	0.15	9.33	12.76	4.77E-01	9.50E-03	4.54E-03	3.50E-03	5.86E-03	4.23E-04	5.23E-04	6.08E-04	0.502
363255376	363255	3766192	1.79	0.15	15.94	17.88	3.37	0.15	9.55	13.06	5.07E-01	9.25E-03	4.70E-03	3.59E-03	6.07E-03	4.50E-04	5.57E-04	6.53E-04	0.532
363275376	363275	3766192	1.78	0.15	15.23	17.17	3.47	0.14	9.76	13.37	5.37E-01	9.02E-03	4.83E-03	3.68E-03	6.21E-03	4.75E-04	5.92E-04	7.00E-04	0.563
363295376	363295	3766192	1.78	0.15	14.10	16.03	3.58	0.14	9.76	13.48	5.68E-01	8.70E-03	4.93E-03	3.75E-03	6.28E-03	4.99E-04	6.24E-04	7.51E-04	0.594
363315376	363315	3766192	1.76	0.14	13.02	14.92	3.71	0.13	9.81	13.65	6.00E-01	8.38E-03	4.98E-03	3.80E-03	6.26E-03	5.20E-04	6.61E-04	8.05E-04	0.625
363335376	363335	3766192	1.77	0.14	13.14	15.04	3.83	0.12	9.95	13.90	6.32E-01	8.29E-03	5.04E-03	3.85E-03	6.17E-03	5.40E-04	6.97E-04	8.63E-04	0.658
363355376	363355	3766192	1.78	0.13	13.93	15.83	3.93	0.11	9.99	14.03	6.65E-01	8.14E-03	5.10E-03	3.89E-03	5.98E-03	5.57E-04	7.36E-04	9.26E-04	0.690
363375376	363375	3766192	1.77	0.12	14.52	16.41	4.05	0.11	10.25	14.42	6.95E-01	8.06E-03	5.14E-03	3.92E-03	5.63E-03	5.65E-04	7.72E-04	9.91E-04	0.720
363395376	363395	3766192	1.76	0.12	14.68	16.56	4.17	0.11	10.50	14.78	7.25E-01	7.92E-03	5.13E-03	3.95E-03	5.22E-03	5.67E-04	8.03E-04	1.06E-03	0.749
363415376	363415	3766192	1.76	0.12	14.45	16.33	4.29	0.11	10.88	15.28	7.53E-01	7.79E-03	5.09E-03	3.96E-03	4.78E-03	5.66E-04	8.35E-04	1.13E-03	0.777
363435376	363435	3766192	1.75	0.11	14.04	15.90	4.40	0.11	10.99	15.50	7.77E-01	7.72E-03	4.99E-03	3.99E-03	4.35E-03	5.62E-04	8.59E-04	1.19E-03	0.801
363455376	363455	3766192	1.75	0.11	14.09	15.95	4.48	0.11	11.05	15.65	7.97E-01	7.60E-03	4.85E-03	3.99E-03	3.94E-03	5.57E-04	8.77E-04	1.25E-03	0.821
363475376	363475	3766192	1.74	0.11	14.07	15.92	4.53	0.11	11.22	15.86	8.11E-01	7.41E-03	4.64E-03	4.01E-03	3.59E-03	5.52E-04	8.85E-04	1.30E-03	0.834
363555376	363555	3766192	1.76	0.11	18.14	20.01	4.71	0.10	12.20	17.01	7.28E-01	5.85E-03	3.51E-03	3.87E-03	2.49E-03	4.81E-04	8.29E-04	1.39E-03	0.746
363575376	363575	3766192	1.76	0.11	18.43	20.31	4.89	0.10	11.98	16.96	6.59E-01	5.28E-03	3.24E-03	3.73E-03	2.29E-03	4.50E-04	7.96E-04	1.38E-03	0.676
363595376	363595	3766192	1.77	0.11	18.59	20.48	4.82	0.10	11.33	16.25	5.86E-01	4.89E-03	3.00E-03	3.57E-03	2.10E-03	4.22E-04	7.61E-04	1.36E-03	0.602
363615376	363615	3766192	1.78	0.11	18.95	20.84	4.75	0.10	11.11	15.96	5.18E-01	4.46E-03	2.79E-03	3.33E-03	1.93E-03	3.96E-04	7.24E-04	1.30E-03	0.533
363635376	363635	3766192	1.79	0.11	19.47	21.37	4.75	0.11	10.51	15.36	4.54E-01	4.23E-03	2.60E-03	3.12E-03	1.77E-03	3.74E-04	6.85E-04	1.23E-03	0.468
363655376	363655	3766192	1.80	0.11	19.66	21.57	4.86	0.11	9.61	14.59	3.98E-01	4.13E-03	2.41E-03	2.91E-03	1.64E-03	3.53E-04	6.47E-04	1.15E-03	0.411
363675376	363675	3766192	1.80	0.12	18.96	20.88	4.90	0.11	8.48	13.49	3.49E-01	4.09E-03	2.23E-03	2.70E-03	1.51E-03	3.33E-04	6.07E-04	1.07E-03	0.362

363695376	363695	3766192	1.80	0.12	17.79	19.71	4.86	0.11	8.09	13.06	3.08E-01	4.02E-03	2.09E-03	2.52E-03	1.40E-03	3.15E-04	5.71E-04	1.01E-03	0.320
363715376	363715	3766192	1.80	0.12	16.13	18.05	4.79	0.11	7.45	12.36	2.73E-01	3.87E-03	1.94E-03	2.35E-03	1.30E-03	2.96E-04	5.37E-04	9.53E-04	0.284
363735376	363735	3766192	1.81	0.12	14.49	16.42	4.69	0.11	6.61	11.42	2.43E-01	3.66E-03	1.81E-03	2.19E-03	1.21E-03	2.79E-04	5.08E-04	9.08E-04	0.254
363755376	363755	3766192	1.81	0.12	12.95	14.88	4.58	0.11	5.92	10.62	2.18E-01	3.45E-03	1.70E-03	2.03E-03	1.13E-03	2.61E-04	4.80E-04	8.62E-04	0.228
363775376	363775	3766192	1.81	0.12	11.62	13.55	4.47	0.11	4.96	9.54	1.96E-01	3.26E-03	1.59E-03	1.89E-03	1.05E-03	2.44E-04	4.55E-04	8.15E-04	0.206
363795376	363795	3766192	1.80	0.12	11.07	12.98	4.34	0.11	4.32	8.77	1.78E-01	3.13E-03	1.48E-03	1.77E-03	9.86E-04	2.28E-04	4.31E-04	7.65E-04	0.186
363815376	363815	3766192	1.77	0.14	10.82	12.73	4.21	0.12	3.99	8.32	1.61E-01	3.02E-03	1.39E-03	1.65E-03	9.23E-04	2.13E-04	4.07E-04	7.13E-04	0.170
363835376	363835	3766192	1.77	0.16	10.47	12.40	4.09	0.13	3.69	7.91	1.47E-01	2.97E-03	1.30E-03	1.55E-03	8.67E-04	1.99E-04	3.86E-04	6.66E-04	0.155
363855376	363855	3766192	1.79	0.17	9.61	11.58	3.95	0.15	3.45	7.54	1.34E-01	3.01E-03	1.23E-03	1.46E-03	8.16E-04	1.87E-04	3.67E-04	6.23E-04	0.142
363875376	363875	3766192	1.80	0.18	9.25	11.24	3.81	0.16	3.02	6.99	1.23E-01	3.05E-03	1.16E-03	1.37E-03	7.69E-04	1.76E-04	3.48E-04	5.80E-04	0.131
363895376	363895	3766192	1.81	0.18	8.90	10.89	3.67	0.17	2.92	6.76	1.13E-01	3.09E-03	1.09E-03	1.29E-03	7.25E-04	1.65E-04	3.29E-04	5.38E-04	0.121
363915376	363915	3766192	1.82	0.18	8.58	10.58	3.54	0.18	2.69	6.40	1.05E-01	3.18E-03	1.03E-03	1.21E-03	6.86E-04	1.55E-04	3.11E-04	4.99E-04	0.112
363935376	363935	3766192	1.82	0.18	8.50	10.51	3.40	0.18	2.46	6.03	9.73E-02	3.24E-03	9.69E-04	1.14E-03	6.48E-04	1.46E-04	2.94E-04	4.62E-04	0.104
363955376	363955	3766192	1.83	0.18	8.12	10.13	3.26	0.18	2.32	5.76	9.06E-02	3.27E-03	9.16E-04	1.08E-03	6.15E-04	1.38E-04	2.77E-04	4.28E-04	0.097
363035376	363035	3766212	1.80	0.15	10.65	12.60	2.68	0.14	5.66	8.49	2.29E-01	7.27E-03	2.95E-03	2.28E-03	3.41E-03	2.28E-04	2.95E-04	3.30E-04	0.246
363055376	363055	3766212	1.80	0.15	11.49	13.44	2.75	0.14	6.01	8.91	2.49E-01	7.60E-03	3.14E-03	2.42E-03	3.67E-03	2.43E-04	3.14E-04	3.51E-04	0.267
363075376	363075	3766212	1.80	0.15	12.59	14.54	2.82	0.15	6.43	9.39	2.71E-01	8.12E-03	3.34E-03	2.57E-03	3.96E-03	2.60E-04	3.32E-04	3.73E-04	0.290
363095376	363095	3766212	1.80	0.15	13.78	15.73	2.90	0.15	6.79	9.84	2.94E-01	8.58E-03	3.54E-03	2.73E-03	4.26E-03	2.78E-04	3.53E-04	3.98E-04	0.314
363115376	363115	3766212	1.80	0.15	14.89	16.85	2.98	0.15	7.13	10.26	3.20E-01	9.01E-03	3.76E-03	2.89E-03	4.59E-03	2.98E-04	3.75E-04	4.25E-04	0.341
363135376	363135	3766212	1.79	0.15	15.83	17.78	3.04	0.15	7.75	10.93	3.47E-01	9.33E-03	3.97E-03	3.05E-03	4.92E-03	3.19E-04	3.98E-04	4.52E-04	0.369
363155376	363155	3766212	1.79	0.15	16.61	18.55	3.10	0.15	8.39	11.64	3.76E-01	9.69E-03	4.18E-03	3.21E-03	5.26E-03	3.42E-04	4.24E-04	4.84E-04	0.400
363175376	363175	3766212	1.81	0.15	17.12	19.08	3.16	0.15	8.87	12.18	4.07E-01	1.01E-02	4.41E-03	3.39E-03	5.65E-03	3.67E-04	4.53E-04	5.19E-04	0.432
363195376	363195	3766212	1.80	0.16	17.39	19.34	3.23	0.15	9.26	12.64	4.38E-01	1.02E-02	4.61E-03	3.54E-03	6.01E-03	3.93E-04	4.83E-04	5.56E-04	0.464
363215376	363215	3766212	1.80	0.16	17.60	19.56	3.29	0.15	9.81	13.26	4.71E-01	1.02E-02	4.82E-03	3.69E-03	6.35E-03	4.21E-04	5.14E-04	5.98E-04	0.497
363235376	363235	3766212	1.78	0.16	17.44	19.38	3.37	0.15	10.14	13.65	5.03E-01	1.01E-02	4.99E-03	3.83E-03	6.60E-03	4.48E-04	5.47E-04	6.42E-04	0.530
363255376	363255	3766212	1.78	0.15	17.50	19.43	3.46	0.15	10.43	14.04	5.37E-01	9.87E-03	5.16E-03	3.96E-03	6.82E-03	4.77E-04	5.83E-04	6.88E-04	0.565
363275376	363275	3766212	1.79	0.15	17.13	19.07	3.56	0.15	10.63	14.34	5.72E-01	9.63E-03	5.32E-03	4.07E-03	7.03E-03	5.08E-04	6.23E-04	7.41E-04	0.600
363295376	363295	3766212	1.77	0.15	16.23	18.15	3.66	0.14	10.83	14.64	6.07E-01	9.31E-03	5.42E-03	4.16E-03	7.10E-03	5.35E-04	6.63E-04	7.95E-04	0.635
363315376	363315	3766212	1.77	0.15	14.87	16.79	3.78	0.14	10.72	14.64	6.44E-01	9.01E-03	5.50E-03	4.23E-03	7.10E-03	5.61E-04	7.05E-04	8.56E-04	0.672
363335376	363335	3766212	1.79	0.14	13.83	15.76	3.93	0.13	10.83	14.88	6.82E-01	8.85E-03	5.58E-03	4.30E-03	7.01E-03	5.86E-04	7.46E-04	9.24E-04	0.710
363355376	363355	3766212	1.78	0.13	14.55	16.47	4.07	0.12	10.90	15.09	7.20E-01	8.70E-03	5.60E-03	4.34E-03	6.72E-03	6.03E-04	7.91E-04	9.95E-04	0.747
363375376	363375	3766212	1.77	0.12	15.25	17.15	4.20	0.11	11.06	15.37	7.57E-01	8.62E-03	5.63E-03	4.38E-03	6.28E-03	6.12E-04	8.32E-04	1.07E-03	0.785
363395376	363395	3766212	1.76	0.12	15.63	17.50	4.32	0.11	11.26	15.69	7.94E-01	8.52E-03	5.60E-03	4.45E-03	5.76E-03	6.11E-04	8.73E-04	1.14E-03	0.821
363415376	363415	3766212	1.79	0.12	15.78	17.69	4.45	0.11	11.89	16.45	8.34E-01	8.59E-03	5.59E-03	4.59E-03	5.28E-03	6.14E-04	9.13E-04	1.23E-03	0.861
363435376	363435	3766212	1.78	0.12	16.79	18.69	4.57	0.12	12.94	17.62	8.69E-01	8.56E-03	5.47E-03	4.64E-03	4.77E-03	6.02E-04	9.43E-04	1.31E-03	0.896
363455376	363455	3766212	1.75	0.13	18.68	20.56	4.68	0.12	13.68	18.48	9.01E-01	8.44E-03	5.27E-03	4.65E-03	4.28E-03	5.91E-04	9.63E-04	1.38E-03	0.927
363575376	363575	3766212	1.77	0.11	21.49	23.37	5.53	0.10	17.23	22.86	8.07E-01	5.57E-03	3.44E-03	4.57E-03	2.43E-03	4.62E-04	8.60E-04	1.49E-03	0.826
363595376	363595	3766212	1.78	0.11	20.13	22.02	5.47	0.10	15.01	20.59	7.02E-01	4.97E-03	3.18E-03	4.15E-03	2.22E-03	4.32E-04	8.10E-04	1.45E-03	0.719
363615376	363615	3766212	1.79	0.11	20.40	22.30	5.25	0.11	12.85	18.20	6.05E-01	4.49E-03	2.95E-03	3.72E-03	2.04E-03	4.10E-04	7.62E-04	1.37E-03	0.621
363635376	363635	3766212	1.79	0.11	20.87	22.77	5.21	0.11	11.54	16.86	5.20E-01	4.26E-03	2.74E-03	3.39E-03	1.88E-03	3.88E-04	7.11E-04	1.28E-03	0.535
363655376	363655	3766212	1.80	0.11	20.71	22.62	5.20	0.11	10.16	15.47	4.47E-01	4.11E-03	2.54E-03	3.11E-03	1.73E-03	3.69E-04	6.65E-04	1.17E-03	0.461
363675376	363675	3766212	1.80	0.11	19.68	21.59	5.15	0.11	9.05	14.30	3.87E-01	4.05E-03	2.36E-03	2.89E-03	1.60E-03	3.50E-04	6.20E-04	1.09E-03	0.400
363695376	363695	3766212	1.80	0.12	17.99	19.91	5.06	0.11	8.57	13.74	3.37E-01	3.95E-03	2.20E-03	2.69E-03	1.48E-03	3.31E-04	5.83E-04	1.02E-03	0.349
363715376	363715	3766212	1.80	0.12	16.28	18.20	4.96	0.11	7.77	12.85	2.95E-01	3.76E-03	2.04E-03	2.50E-03	1.37E-03	3.12E-04	5.49E-04	9.75E-04	0.307
363735376	363735	3766212	1.81	0.12	14.45	16.37	4.85	0.11	7.04	12.00	2.60E-01	3.57E-03	1.91E-03	2.32E-03	1.27E-03	2.94E-04	5.21E-04	9.37E-04	0.271
363755376	363755	3766212	1.81	0.12	12.90	14.83	4.73	0.11	5.73	10.57	2.32E-01	3.33E-03	1.78E-03	2.15E-03	1.19E-03	2.75E-04	4.95E-04	8.97E-04	0.242
363775376	363775	3766212	1.81	0.12	12.22	14.15	4.60	0.11	4.92	9.63	2.07E-01	3.18E-03	1.66E-03	2.00E-03	1.11E-03	2.58E-04	4.71E-04	8.54E-04	0.217
363795376	363795	3766212	1.83	0.13	12.09	14.05	4.47	0.12	4.52	9.11	1.86E-01	3.12E-03	1.56E-03	1.87E-03	1.04E-03	2.42E-04	4.49E-04	8.09E-04	0.195
363815376	363815	3766212	1.80	0.16	11.53	13.49	4.34	0.13	4.11	8.58	1.68E-01	3.02E-03	1.46E-03	1.74E-03	9.69E-04	2.25E-04	4.24E-04	7.56E-04	0.177
363835376	363835	3766212	1.78	0.17	10.56	12.51	4.21	0.15	3.87	8.22	1.53E-01	3.01E-03	1.36E-03	1.63E-03	9.08E-04	2.10E-04	4.01E-04	7.02E-04	0.161
363855376	363855	3766212	1.78	0.18	10.18	12.14	4.06	0.16	3.35	7.57	1.39E-01	3.04E-03	1.28E-03	1.53E-03	8.54E-04	1.97E-04	3.80E-04	6.54E-04	0.147
363875376	363875	3766212	1.79	0.19	9.83	11.80	3.91	0.17	3.26	7.34	1.27E-01	3.10E-03	1.20E-03	1.44E-03	8.04E-04	1.85E-04	3.61E-04	6.09E-04	0.135
363895376	363895	3766212	1.76	0.18	9.67	11.61	3.77	0.17	2.98	6.92	1.17E-01	3.12E-03	1.13E-03	1.35E-03	7.57E-04	1.73E-04	3.39E-04	5.60E-04	0.125
363915376	363915	3766212	1.81	0.18	9.33	11.32	3.63	0.18	2.72	6.53	1.08E-01	3.27E-03	1.07E-03	1.27E-03	7.17E-04	1.64E-04	3.23E-04	5.24E-04	0.116
363935376	363935	3766212	1.80	0.18	8.86	10.85	3.50	0.18	2.68	6.35	1.00E-01	3.30E-03	1.01E-03	1.20E-03	6.78E-04	1.54E-04	3.04E-04	4.85E-04	0.107
363955376	363955	3766212	1.77	0.18	8.86	10.82	3.35	0.18	2.52	6.04	9.32E-02	3.26E-03	9.48E-04	1.12E-03	6.41E-04	1.45E-04	2.86E-04	4.47E-04	0.100
363035376	363035	3766232	1.81	0.15	10.42	12.38	2.76	0.14	5.80	8.71	2.27E-01	6.95E-03	3.10E-03	2.36E-03	3.64E-03	2.33E-04	3.01E-04	3.37E-04	0.244
363055376	363055	3766232	1.81	0.15	11.22	13.18	2.84	0.14	6.09	9.07	2.47E-01	7.35E-03	3.31E-03	2.51E-03	3.95E-03	2.50E-04	3.20E-04	3.59E-04	0.266
363075376	363075	3766232	1.81	0.15	12.16	14.12	2.92	0.14	6.54	9.60	2.70E-01	7.80E-03	3.54E-03	2.67E-03	4.27E-03	2.67E-04	3.39E-04	3.82E-04	0.290
363095376	363095	3766232	1.81	0.15	13.21	15.17	2.99	0.15	7.01	10.15	2.95E-01	8.34E-03	3.78E-03	2.85E-03	4.62E-03	2.87E-04	3.62E-04	4.07E-04	0.316
363115376	363115	3766232	1.80	0.15	14.56	16.51	3.06	0.15	7.55	10.76	3.23E-01	8.81E-03	4.01E-03	3.03E-03	4.99E-03	3.08E-04	3.84E-04	4.36E-04	0.345
363135376	363135	3766232	1.81	0.15	15.84	17.80	3.13	0.15	7.89	11.16	3.53E-01	9.28E-03	4.27E-03	3.22E-03	5.39E-03	3.31E-04	4.11E-04	4.67E-04	0.377
363155376	363155	3766232	1.85	0.15	17.01	19.02	3.19	0.15	8.54	11.88	3.86E-01	9.79E-03	4.56E-03	3.43E-03	5.87E-03	3.57E-04	4.39E-04	4.98E-04	0.411
363175376	363175	3766232	1.84	0.15	17.91	19.90	3.26	0.15	9.28	12.69	4.20E-01	1.02E-02	4.80E-03	3.62E-03	6.28E-03	3.84E-04	4.69E-04	5.37E-04	0.447
363195376	363195	3766232	1.82	0.15	18.49	20.47	3.33	0.15	9.90	13.38	4.56E-01	1.04E-02	5.06E-03	3.81E-03	6.71E-03	4.12E-04	5.00E-04	5.78E-04	0.484
363215376	363215	3766232	1.82	0.15	18.82	20.80	3.40	0.15	10.35	13.90	4.94E-01	1.05E-02	5.29E-03	4.00E-03	7.13E-03	4.43E-04	5.35E-04	6.22E-04	0.522
363235376	363235	3766232	1.81	0.16	19.05	21.02	3.47	0.15	10.97	14.59	5.32E-01	1.05E-02	5.51E-03	4.18E-03	7.46E-03	4.74E-04	5.72E-04	6.71E-04	0.561
363255376	363255	3766232	1.79	0.16	18.87	20.82	3.55	0.15	11.36	15.07	5.70E-01	1.04E-02	5.70E-03	4.34E-03	7.71E-03	5.06E-04	6.12E-04	7.22E-04	0.600
363275376	363275	3766232	1.79	0.15	18.92	20.87	3.66	0.15	11.71	15.51	6.09E-01	1.02E-02	5.86E-03	4.49E-03	7.94E-03	5.39E-04	6.54E-04	7.81E-04	0.640
363295376	363295	3766232	1.79	0.15	18.41	20.35	3.76	0.15	11.85	15.75	6.50E-01	1.00E-02	5.99E-03	4.61E-03	8.05E-03	5.72E-04	7.00E-04	8.45E-04	0.681
363315376	363315	3766232	1.79	0.15	17.32	19.26	3.88	0.14	12.07	16.09	6.92E-01	9.71E-03	6.09E-03	4.72E-03	8.06E-03	6.04E-04	7.48E-04	9.15E-04	0.722
363335376	363335	3766232	1.80	0.15	15.75	17.69	4.01	0.14	11.83	15.98	7.35E-01	9.53E-03	6.14E-03	4.81E-03	7.91E-03	6.33E-04	7.98E-04	9.91E-04	0.765

363355376	363355	3766232	1.79	0.14	15.24	17.17	4.16	0.12	12.03	16.32	7.78E-01	9.43E-03	6.15E-03	4.92E-03	7.51E-03	6.51E-04	8.49E-04	1.07E-03	0.808
363375376	363375	3766232	1.78	0.13	15.97	17.87	4.33	0.11	11.96	16.40	8.22E-01	9.41E-03	6.15E-03	5.05E-03	6.97E-03	6.61E-04	8.94E-04	1.15E-03	0.853
363395376	363395	3766232	1.79	0.13	16.73	18.65	4.48	0.12	12.51	17.10	8.69E-01	9.58E-03	6.16E-03	5.32E-03	6.38E-03	6.64E-04	9.46E-04	1.24E-03	0.899
363415376	363415	3766232	1.79	0.15	20.07	22.02	4.60	0.13	14.78	19.51	9.17E-01	9.81E-03	6.08E-03	5.61E-03	5.77E-03	6.54E-04	9.94E-04	1.35E-03	0.947
363435376	363435	3766232	1.77	0.15	26.18	28.10	4.73	0.13	18.91	23.76	9.65E-01	9.64E-03	5.92E-03	5.81E-03	5.18E-03	6.34E-04	1.03E-03	1.44E-03	0.994
363595376	363595	3766232	1.78	0.14	34.42	36.34	6.72	0.14	20.72	27.58	8.88E-01	5.52E-03	3.35E-03	4.99E-03	2.37E-03	4.40E-04	8.53E-04	1.52E-03	0.907
363615376	363615	3766232	1.79	0.14	30.90	32.83	6.09	0.13	17.68	23.91	7.34E-01	4.88E-03	3.11E-03	4.33E-03	2.17E-03	4.18E-04	7.89E-04	1.42E-03	0.751
363635376	363635	3766232	1.80	0.12	23.28	25.20	5.53	0.11	13.39	19.03	6.12E-01	4.35E-03	2.89E-03	3.72E-03	1.99E-03	4.05E-04	7.28E-04	1.30E-03	0.627
363655376	363655	3766232	1.80	0.11	21.58	23.49	5.41	0.11	10.61	16.12	5.14E-01	4.09E-03	2.68E-03	3.33E-03	1.83E-03	3.86E-04	6.71E-04	1.17E-03	0.528
363675376	363675	3766232	1.81	0.11	20.16	22.07	5.32	0.11	9.75	15.18	4.36E-01	3.99E-03	2.49E-03	3.08E-03	1.69E-03	3.66E-04	6.25E-04	1.08E-03	0.449
363695376	363695	3766232	1.81	0.11	18.26	20.18	5.22	0.11	8.99	14.32	3.72E-01	3.87E-03	2.31E-03	2.86E-03	1.56E-03	3.47E-04	5.87E-04	1.02E-03	0.385
363715376	363715	3766232	1.81	0.11	16.19	18.12	5.11	0.11	8.00	13.22	3.21E-01	3.64E-03	2.15E-03	2.64E-03	1.44E-03	3.27E-04	5.56E-04	9.86E-04	0.333
363735376	363735	3766232	1.81	0.12	14.41	16.34	4.99	0.11	7.07	12.17	2.80E-01	3.45E-03	2.01E-03	2.46E-03	1.34E-03	3.08E-04	5.30E-04	9.58E-04	0.291
363755376	363755	3766232	1.82	0.12	13.49	15.42	4.87	0.11	5.72	10.70	2.47E-01	3.25E-03	1.87E-03	2.27E-03	1.25E-03	2.90E-04	5.07E-04	9.25E-04	0.257
363775376	363775	3766232	1.82	0.13	13.29	15.24	4.74	0.11	5.17	10.03	2.19E-01	3.16E-03	1.75E-03	2.12E-03	1.17E-03	2.72E-04	4.85E-04	8.88E-04	0.229
363795376	363795	3766232	1.86	0.16	12.77	14.78	4.61	0.13	4.68	9.42	1.95E-01	3.13E-03	1.64E-03	1.98E-03	1.09E-03	2.55E-04	4.65E-04	8.34E-04	0.205
363815376	363815	3766232	1.83	0.17	11.87	13.87	4.46	0.15	4.35	8.96	1.76E-01	3.09E-03	1.53E-03	1.85E-03	1.02E-03	2.39E-04	4.41E-04	7.96E-04	0.185
363835376	363835	3766232	1.81	0.18	11.32	13.31	4.31	0.16	3.79	8.27	1.59E-01	3.11E-03	1.43E-03	1.73E-03	9.57E-04	2.23E-04	4.18E-04	7.42E-04	0.168
363855376	363855	3766232	1.78	0.19	10.89	12.86	4.17	0.17	3.66	8.00	1.45E-01	3.12E-03	1.34E-03	1.61E-03	8.98E-04	2.09E-04	3.94E-04	6.87E-04	0.153
363875376	363875	3766232	1.78	0.19	10.72	12.69	4.01	0.18	3.31	7.50	1.32E-01	3.21E-03	1.25E-03	1.51E-03	8.46E-04	1.97E-04	3.74E-04	6.39E-04	0.140
363895376	363895	3766232	1.79	0.19	10.25	12.23	3.86	0.18	3.20	7.24	1.21E-01	3.30E-03	1.18E-03	1.42E-03	7.98E-04	1.85E-04	3.54E-04	5.93E-04	0.129
363915376	363915	3766232	1.80	0.19	10.18	12.17	3.70	0.18	2.98	6.87	1.12E-01	3.36E-03	1.11E-03	1.33E-03	7.54E-04	1.75E-04	3.35E-04	5.51E-04	0.120
363935376	363935	3766232	1.80	0.19	9.77	11.76	3.55	0.18	2.76	6.50	1.04E-01	3.37E-03	1.05E-03	1.25E-03	7.13E-04	1.66E-04	3.16E-04	5.11E-04	0.111
363955376	363955	3766232	1.81	0.19	9.31	11.31	3.40	0.18	2.60	6.19	9.62E-02	3.37E-03	9.88E-04	1.18E-03	6.76E-04	1.57E-04	2.99E-04	4.75E-04	0.103
363035376	363035	3766252	1.83	0.15	10.59	12.57	2.85	0.14	6.01	9.00	2.23E-01	6.60E-03	3.24E-03	2.43E-03	3.88E-03	2.39E-04	3.06E-04	3.43E-04	0.240
363055376	363055	3766252	1.84	0.15	11.17	13.16	2.93	0.14	6.34	9.42	2.45E-01	7.09E-03	3.48E-03	2.60E-03	4.23E-03	2.56E-04	3.24E-04	3.66E-04	0.263
363075376	363075	3766252	1.82	0.15	11.89	13.86	3.01	0.14	6.69	9.85	2.68E-01	7.49E-03	3.72E-03	2.77E-03	4.60E-03	2.75E-04	3.45E-04	3.91E-04	0.288
363095376	363095	3766252	1.82	0.15	12.85	14.82	3.09	0.14	7.17	10.41	2.95E-01	7.88E-03	3.99E-03	2.95E-03	5.00E-03	2.95E-04	3.69E-04	4.18E-04	0.316
363115376	363115	3766252	1.83	0.15	13.93	15.91	3.17	0.14	7.72	11.03	3.25E-01	8.54E-03	4.29E-03	3.17E-03	5.45E-03	3.18E-04	3.93E-04	4.47E-04	0.347
363135376	363135	3766252	1.86	0.15	15.43	17.44	3.24	0.15	8.34	11.73	3.58E-01	9.09E-03	4.60E-03	3.39E-03	5.95E-03	3.41E-04	4.20E-04	4.77E-04	0.382
363155376	363155	3766252	1.87	0.15	16.91	18.94	3.31	0.15	8.79	12.24	3.94E-01	9.59E-03	4.91E-03	3.62E-03	6.47E-03	3.67E-04	4.48E-04	5.12E-04	0.420
363175376	363175	3766252	1.84	0.15	18.18	20.17	3.38	0.15	9.42	12.94	4.33E-01	1.00E-02	5.20E-03	3.85E-03	6.93E-03	3.98E-04	4.82E-04	5.54E-04	0.460
363195376	363195	3766252	1.84	0.15	19.26	21.26	3.44	0.15	10.27	13.86	4.74E-01	1.04E-02	5.51E-03	4.08E-03	7.46E-03	4.29E-04	5.15E-04	5.97E-04	0.503
363215376	363215	3766252	1.84	0.15	20.00	21.99	3.50	0.15	11.07	14.72	5.17E-01	1.07E-02	5.81E-03	4.32E-03	7.96E-03	4.62E-04	5.55E-04	6.45E-04	0.548
363235376	363235	3766252	1.83	0.15	20.34	22.32	3.57	0.15	11.63	15.35	5.62E-01	1.09E-02	6.06E-03	4.54E-03	8.38E-03	4.97E-04	5.95E-04	6.96E-04	0.593
363255376	363255	3766252	1.80	0.15	20.62	22.58	3.65	0.15	12.31	16.11	6.07E-01	1.09E-02	6.27E-03	4.75E-03	8.67E-03	5.32E-04	6.37E-04	7.53E-04	0.639
363275376	363275	3766252	1.81	0.16	20.53	22.49	3.75	0.15	12.79	16.69	6.53E-01	1.08E-02	6.48E-03	4.94E-03	8.96E-03	5.70E-04	6.84E-04	8.17E-04	0.686
363295376	363295	3766252	1.80	0.15	20.47	22.43	3.86	0.15	13.17	17.17	6.98E-01	1.06E-02	6.61E-03	5.11E-03	9.10E-03	6.07E-04	7.34E-04	8.87E-04	0.732
363315376	363315	3766252	1.80	0.15	19.80	21.76	3.98	0.15	13.25	17.37	7.45E-01	1.04E-02	6.72E-03	5.26E-03	9.08E-03	6.44E-04	7.90E-04	9.64E-04	0.779
363335376	363335	3766252	1.80	0.15	18.41	20.36	4.12	0.14	13.41	17.67	7.92E-01	1.02E-02	6.74E-03	5.41E-03	8.87E-03	6.75E-04	8.44E-04	1.05E-03	0.826
363355376	363355	3766252	1.78	0.14	16.70	18.62	4.27	0.13	13.49	17.89	8.40E-01	1.01E-02	6.70E-03	5.68E-03	8.32E-03	6.95E-04	9.00E-04	1.14E-03	0.873
363375376	363375	3766252	1.79	0.13	17.26	19.18	4.43	0.12	13.98	18.52	8.91E-01	1.02E-02	6.73E-03	6.06E-03	7.72E-03	7.11E-04	9.64E-04	1.24E-03	0.925
363395376	363395	3766252	1.78	0.14	20.82	22.74	4.59	0.12	16.17	20.88	9.45E-01	1.05E-02	6.65E-03	6.63E-03	6.95E-03	7.07E-04	1.02E-03	1.39E-03	0.979
363415376	363415	3766252	1.78	0.14	28.75	30.67	4.76	0.12	20.68	25.56	1.00E+00	1.08E-02	6.53E-03	7.31E-03	6.21E-03	6.89E-04	1.08E-03	1.58E-03	1.036
363615376	363615	3766252	1.80	0.18	45.25	47.23	7.31	0.17	24.72	32.21	9.59E-01	5.77E-03	3.26E-03	5.15E-03	2.30E-03	4.32E-04	8.00E-04	1.42E-03	0.978
363635376	363635	3766252	1.80	0.16	40.80	42.76	6.10	0.16	19.34	25.60	7.57E-01	5.10E-03	3.03E-03	4.43E-03	2.11E-03	4.22E-04	7.26E-04	1.26E-03	0.774
363655376	363655	3766252	1.80	0.14	30.31	32.25	5.51	0.13	16.36	22.00	6.12E-01	4.42E-03	2.83E-03	3.83E-03	1.94E-03	4.07E-04	6.64E-04	1.12E-03	0.628
363675376	363675	3766252	1.80	0.11	22.06	23.97	5.43	0.11	11.71	17.25	5.04E-01	4.04E-03	2.62E-03	3.38E-03	1.79E-03	3.84E-04	6.16E-04	1.02E-03	0.518
363695376	363695	3766252	1.81	0.11	18.32	20.23	5.34	0.10	9.50	14.94	4.20E-01	3.74E-03	2.44E-03	3.05E-03	1.65E-03	3.62E-04	5.83E-04	9.98E-04	0.433
363715376	363715	3766252	1.81	0.11	16.18	18.10	5.23	0.10	8.29	13.63	3.55E-01	3.51E-03	2.27E-03	2.81E-03	1.53E-03	3.42E-04	5.57E-04	9.84E-04	0.367
363735376	363735	3766252	1.81	0.11	14.94	16.86	5.13	0.11	6.58	11.81	3.04E-01	3.30E-03	2.11E-03	2.59E-03	1.42E-03	3.23E-04	5.35E-04	9.69E-04	0.316
363755376	363755	3766252	1.82	0.12	14.61	16.56	5.01	0.11	6.04	11.16	2.65E-01	3.19E-03	1.97E-03	2.41E-03	1.32E-03	3.06E-04	5.16E-04	9.48E-04	0.275
363775376	363775	3766252	1.81	0.15	14.03	15.99	4.87	0.12	5.25	10.25	2.33E-01	3.13E-03	1.83E-03	2.24E-03	1.23E-03	2.88E-04	4.95E-04	9.13E-04	0.243
363795376	363795	3766252	1.81	0.17	13.08	15.06	4.73	0.15	4.84	9.72	2.06E-01	3.11E-03	1.71E-03	2.09E-03	1.15E-03	2.71E-04	4.74E-04	8.73E-04	0.216
363815376	363815	3766252	1.82	0.18	12.63	14.63	4.58	0.16	4.30	9.05	1.85E-01	3.15E-03	1.60E-03	1.95E-03	1.08E-03	2.55E-04	4.54E-04	8.28E-04	0.194
363835376	363835	3766252	1.82	0.19	12.15	14.16	4.42	0.18	4.12	8.71	1.67E-01	3.20E-03	1.49E-03	1.82E-03	1.01E-03	2.41E-04	4.33E-04	7.79E-04	0.175
363855376	363855	3766252	1.81	0.19	11.91	13.91	4.27	0.18	3.70	8.14	1.51E-01	3.28E-03	1.40E-03	1.70E-03	9.53E-04	2.26E-04	4.10E-04	7.25E-04	0.160
363875376	363875	3766252	1.79	0.19	11.30	13.28	4.10	0.18	3.58	7.86	1.38E-01	3.33E-03	1.31E-03	1.59E-03	8.97E-04	2.13E-04	3.88E-04	6.72E-04	0.146
363895376	363895	3766252	1.79	0.19	11.24	13.21	3.93	0.18	3.30	7.42	1.27E-01	3.38E-03	1.23E-03	1.49E-03	8.46E-04	2.01E-04	3.67E-04	6.24E-04	0.135
363915376	363915	3766252	1.79	0.19	10.75	12.73	3.78	0.18	3.06	7.02	1.17E-01	3.41E-03	1.16E-03	1.39E-03	8.00E-04	1.90E-04	3.47E-04	5.81E-04	0.124
363935376	363935	3766252	1.80	0.19	10.18	12.18	3.61	0.18	2.86	6.66	1.08E-01	3.40E-03	1.09E-03	1.31E-03	7.59E-04	1.80E-04	3.28E-04	5.42E-04	0.115
363955376	363955	3766252	1.80	0.19	9.31	11.30	3.46	0.18	2.61	6.25	9.99E-02	3.37E-03	1.03E-03	1.23E-03	7.20E-04	1.71E-04	3.10E-04	5.04E-04	0.107
363035376	363035	3766272	1.84	0.15	10.44	12.43	2.94	0.14	6.12	9.20	2.18E-01	6.29E-03	3.37E-03	2.50E-03	4.11E-03	2.44E-04	3.08E-04	3.47E-04	0.236
363055376	363055	3766272	1.84	0.15	11.27	13.26	3.03	0.14	6.54	9.72	2.40E-01	6.67E-03	3.63E-03	2.67E-03	4.49E-03	2.62E-04	3.27E-04	3.70E-04	0.258
363075376	363075	3766272	1.83	0.15	11.89	13.87	3.12	0.14	6.95	10.21	2.64E-01	7.07E-03	3.90E-03	2.85E-03	4.91E-03	2.81E-04	3.50E-04	3.97E-04	0.284
363095376	363095	3766272	1.84	0.15	12.76	14.76	3.21	0.14	7.36	10.71	2.92E-01	7.60E-03	4.21E-03	3.07E-03	5.39E-03	3.03E-04	3.75E-04	4.25E-04	0.313
363115376	363115	3766272	1.85	0.15	13.69	15.69	3.29	0.14	7.83	11.27	3.24E-01	8.04E-03	4.54E-03	3.29E-03	5.92E-03	3.27E-04	3.99E-04	4.54E-04	0.346
363135376	363135	3766272	1.86	0.15	14.83	16.83	3.37	0.14	8.48	11.99	3.59E-01	8.70E-03	4.89E-03	3.54E-03	6.47E-03	3.52E-04	4.28E-04	4.86E-04	0.384
363155376	363155	3766272	1.85	0.15	16.24	18.24	3.45	0.14	9.16	12.75	3.99E-01	9.22E-03	5.25E-03	3.79E-03	7.04E-03	3.80E-04	4.60E-04	5.24E-04	0.425
363175376	363175	3766272	1.85	0.15	17.94	19.94	3.51	0.14	9.80	13.46	4.43E-01	9.73E-03	5.62E-03	4.06E-03	7.64E-03	4.11E-04	4.92E-04	5.65E-04	0.471
363195376	363195	3766272	1.85	0.15	19.47	21.48	3.58	0.14	10.43	14.15	4.90E-01	1.02E-02	5.99E-03	4.34E-03	8.26E-03	4.45E-04	5.29E-04	6.11E-04	0.521
363215376	363215	3766272	1.85	0.15	20.73	22.73	3.64	0.15	11.43	15.21	5.41E-01	1.07E-02	6.33E-03	4.63E-03	8.85E-03	4.81E-04	5.68E-04	6.62E-04	0.573

363235376	363235	3766272	1.82	0.15	21.57	23.54	3.70	0.15	12.41	16.26	5.94E-01	1.09E-02	6.63E-03	4.90E-03	9.28E-03	5.19E-04	6.13E-04	7.19E-04	0.627
363255376	363255	3766272	1.82	0.15	21.99	23.96	3.77	0.15	13.12	17.04	6.48E-01	1.11E-02	6.92E-03	5.17E-03	9.69E-03	5.59E-04	6.60E-04	7.81E-04	0.683
363275376	363275	3766272	1.83	0.15	22.41	24.39	3.85	0.15	13.82	17.82	7.03E-01	1.12E-02	7.18E-03	5.43E-03	1.01E-02	6.02E-04	7.12E-04	8.50E-04	0.739
363295376	363295	3766272	1.81	0.15	22.37	24.33	3.96	0.15	14.45	18.55	7.56E-01	1.12E-02	7.31E-03	5.65E-03	1.02E-02	6.42E-04	7.68E-04	9.26E-04	0.793
363315376	363315	3766272	1.80	0.15	22.13	24.09	4.08	0.15	14.85	19.08	8.08E-01	1.10E-02	7.38E-03	5.85E-03	1.01E-02	6.82E-04	8.27E-04	1.01E-03	0.845
363335376	363335	3766272	1.80	0.15	21.21	23.15	4.23	0.14	14.87	19.24	8.59E-01	1.09E-02	7.37E-03	6.15E-03	9.83E-03	7.17E-04	8.89E-04	1.10E-03	0.896
363355376	363355	3766272	1.80	0.15	19.74	21.68	4.37	0.14	16.15	20.66	9.10E-01	1.09E-02	7.34E-03	6.68E-03	9.21E-03	7.44E-04	9.58E-04	1.21E-03	0.947
363375376	363375	3766272	1.80	0.14	22.03	23.97	4.53	0.13	18.32	22.97	9.65E-01	1.13E-02	7.30E-03	7.46E-03	8.41E-03	7.60E-04	1.02E-03	1.37E-03	1.003
363395376	363395	3766272	1.79	0.13	26.22	28.14	4.70	0.12	22.48	27.31	1.02E+00	1.20E-02	7.19E-03	8.62E-03	7.50E-03	7.54E-04	1.10E-03	1.68E-03	1.061
363635376	363635	3766272	1.80	0.18	45.14	47.12	6.79	0.17	25.68	32.64	1.06E+00	5.56E-03	3.19E-03	5.00E-03	2.24E-03	4.43E-04	6.98E-04	1.14E-03	1.077
363655376	363655	3766272	1.81	0.17	40.58	42.56	5.80	0.16	23.09	29.05	7.90E-01	4.85E-03	2.97E-03	4.38E-03	2.06E-03	4.34E-04	6.34E-04	9.87E-04	0.806
363675376	363675	3766272	1.81	0.13	30.13	32.08	5.50	0.12	16.33	21.95	6.12E-01	4.20E-03	2.76E-03	3.81E-03	1.90E-03	4.15E-04	5.96E-04	9.22E-04	0.626
363695376	363695	3766272	1.82	0.11	20.68	22.60	5.43	0.11	12.04	17.58	4.88E-01	3.76E-03	2.57E-03	3.35E-03	1.76E-03	3.86E-04	5.72E-04	9.43E-04	0.501
363715376	363715	3766272	1.81	0.11	16.60	18.52	5.35	0.10	8.81	14.25	4.00E-01	3.44E-03	2.39E-03	3.01E-03	1.63E-03	3.62E-04	5.53E-04	9.64E-04	0.412
363735376	363735	3766272	1.82	0.12	16.10	18.03	5.25	0.11	7.04	12.40	3.36E-01	3.27E-03	2.22E-03	2.76E-03	1.52E-03	3.43E-04	5.38E-04	9.73E-04	0.347
363755376	363755	3766272	1.82	0.14	15.53	17.50	5.13	0.12	6.08	11.34	2.88E-01	3.17E-03	2.06E-03	2.56E-03	1.41E-03	3.26E-04	5.23E-04	9.63E-04	0.299
363775376	363775	3766272	1.82	0.17	14.53	16.51	5.00	0.14	5.42	10.56	2.50E-01	3.14E-03	1.92E-03	2.38E-03	1.32E-03	3.09E-04	5.05E-04	9.38E-04	0.261
363795376	363795	3766272	1.81	0.18	14.12	16.11	4.84	0.16	4.91	9.92	2.21E-01	3.15E-03	1.79E-03	2.21E-03	1.23E-03	2.93E-04	4.85E-04	9.00E-04	0.231
363815376	363815	3766272	1.82	0.19	13.98	15.99	4.68	0.18	4.64	9.49	1.96E-01	3.23E-03	1.67E-03	2.06E-03	1.16E-03	2.78E-04	4.67E-04	8.61E-04	0.206
363835376	363835	3766272	1.82	0.19	13.29	15.29	4.51	0.18	4.37	9.06	1.76E-01	3.33E-03	1.57E-03	1.92E-03	1.09E-03	2.63E-04	4.46E-04	8.13E-04	0.186
363855376	363855	3766272	1.81	0.19	13.11	15.11	4.34	0.18	4.04	8.56	1.60E-01	3.39E-03	1.46E-03	1.79E-03	1.02E-03	2.49E-04	4.23E-04	7.61E-04	0.169
363875376	363875	3766272	1.81	0.19	12.50	14.50	4.17	0.19	3.65	8.01	1.45E-01	3.45E-03	1.38E-03	1.67E-03	9.64E-04	2.35E-04	4.03E-04	7.13E-04	0.154
363895376	363895	3766272	1.80	0.19	11.86	13.85	4.00	0.19	3.43	7.61	1.33E-01	3.46E-03	1.29E-03	1.56E-03	9.09E-04	2.23E-04	3.81E-04	6.65E-04	0.142
363915376	363915	3766272	1.79	0.19	11.14	13.12	3.84	0.19	3.14	7.16	1.22E-01	3.43E-03	1.22E-03	1.46E-03	8.59E-04	2.11E-04	3.61E-04	6.22E-04	0.130
363935376	363935	3766272	1.79	0.19	10.38	12.36	3.68	0.18	3.11	6.98	1.13E-01	3.42E-03	1.15E-03	1.37E-03	8.13E-04	2.00E-04	3.41E-04	5.83E-04	0.121
363955376	363955	3766272	1.81	0.19	9.88	11.87	3.53	0.18	2.97	6.68	1.04E-01	3.40E-03	1.09E-03	1.28E-03	7.72E-04	1.90E-04	3.24E-04	5.48E-04	0.112
363035376	363035	3766292	1.85	0.15	10.87	12.86	3.06	0.13	6.13	9.33	2.13E-01	5.77E-03	3.45E-03	2.54E-03	4.31E-03	2.48E-04	3.10E-04	3.47E-04	0.229
363055376	363055	3766292	1.84	0.15	11.28	13.26	3.18	0.14	6.59	9.91	2.34E-01	6.17E-03	3.74E-03	2.73E-03	4.74E-03	2.67E-04	3.30E-04	3.72E-04	0.252
363075376	363075	3766292	1.84	0.15	11.63	13.62	3.29	0.14	7.08	10.52	2.58E-01	6.69E-03	4.06E-03	2.93E-03	5.23E-03	2.87E-04	3.52E-04	3.98E-04	0.278
363095376	363095	3766292	1.87	0.15	12.69	14.71	3.39	0.14	7.65	11.18	2.87E-01	7.15E-03	4.41E-03	3.16E-03	5.79E-03	3.08E-04	3.76E-04	4.26E-04	0.309
363115376	363115	3766292	1.87	0.15	13.48	15.50	3.49	0.14	8.11	11.74	3.20E-01	7.58E-03	4.77E-03	3.40E-03	6.39E-03	3.32E-04	4.03E-04	4.58E-04	0.343
363135376	363135	3766292	1.87	0.15	14.50	16.52	3.59	0.14	8.66	12.39	3.57E-01	8.11E-03	5.17E-03	3.67E-03	7.02E-03	3.60E-04	4.31E-04	4.93E-04	0.383
363155376	363155	3766292	1.87	0.15	15.85	17.86	3.67	0.14	9.30	13.11	4.00E-01	8.68E-03	5.59E-03	3.95E-03	7.69E-03	3.89E-04	4.64E-04	5.32E-04	0.428
363175376	363175	3766292	1.86	0.14	17.14	19.15	3.74	0.14	10.14	14.02	4.49E-01	9.38E-03	6.03E-03	4.26E-03	8.37E-03	4.22E-04	5.00E-04	5.75E-04	0.479
363195376	363195	3766292	1.84	0.15	19.00	20.99	3.81	0.14	11.00	14.95	5.04E-01	9.87E-03	6.44E-03	4.59E-03	9.01E-03	4.59E-04	5.40E-04	6.25E-04	0.535
363215376	363215	3766292	1.84	0.15	20.77	22.76	3.87	0.14	11.66	15.67	5.64E-01	1.04E-02	6.87E-03	4.92E-03	9.65E-03	4.97E-04	5.82E-04	6.78E-04	0.597
363235376	363235	3766292	1.83	0.15	22.18	24.15	3.92	0.14	12.71	16.78	6.28E-01	1.08E-02	7.26E-03	5.26E-03	1.02E-02	5.39E-04	6.26E-04	7.37E-04	0.663
363255376	363255	3766292	1.83	0.15	23.28	25.25	3.97	0.14	13.93	18.05	6.95E-01	1.11E-02	7.61E-03	5.59E-03	1.07E-02	5.83E-04	6.80E-04	8.02E-04	0.732
363275376	363275	3766292	1.84	0.15	23.88	25.86	4.04	0.14	14.90	19.08	7.63E-01	1.13E-02	7.92E-03	5.93E-03	1.11E-02	6.29E-04	7.35E-04	8.75E-04	0.802
363295376	363295	3766292	1.83	0.15	24.33	26.31	4.13	0.14	15.63	19.90	8.29E-01	1.15E-02	8.11E-03	6.24E-03	1.14E-02	6.77E-04	7.97E-04	9.57E-04	0.869
363315376	363315	3766292	1.81	0.15	24.39	26.36	4.24	0.15	16.39	20.77	8.89E-01	1.16E-02	8.13E-03	6.51E-03	1.13E-02	7.19E-04	8.59E-04	1.05E-03	0.929
363335376	363335	3766292	1.81	0.15	23.90	25.86	4.35	0.15	17.26	21.75	9.43E-01	1.16E-02	8.09E-03	7.13E-03	1.08E-02	7.60E-04	9.31E-04	1.15E-03	0.984
363355376	363355	3766292	1.81	0.15	24.99	26.94	4.48	0.14	21.69	26.31	9.93E-01	1.19E-02	7.97E-03	8.17E-03	1.00E-02	7.94E-04	1.01E-03	1.27E-03	1.034
363375376	363375	3766292	1.80	0.15	29.87	31.82	4.66	0.14	26.11	30.91	1.04E+00	1.32E-02	7.87E-03	9.74E-03	9.01E-03	8.23E-04	1.09E-03	1.58E-03	1.084
363655376	363655	3766292	1.81	0.16	41.49	43.46	6.42	0.15	24.84	31.41	1.13E+00	5.00E-03	3.12E-03	4.73E-03	2.21E-03	4.66E-04	5.78E-04	8.21E-04	1.147
363675376	363675	3766292	1.82	0.13	33.66	35.61	5.88	0.12	18.26	24.27	7.96E-01	4.26E-03	2.91E-03	4.14E-03	2.04E-03	4.56E-04	5.57E-04	7.44E-04	0.812
363695376	363695	3766292	1.82	0.12	23.74	25.67	5.55	0.11	13.29	18.95	5.93E-01	3.68E-03	2.70E-03	3.59E-03	1.90E-03	4.31E-04	5.51E-04	8.28E-04	0.606
363715376	363715	3766292	1.82	0.11	18.19	20.12	5.45	0.10	9.00	14.55	4.65E-01	3.39E-03	2.51E-03	3.21E-03	1.76E-03	3.94E-04	5.45E-04	9.13E-04	0.477
363735376	363735	3766292	1.82	0.13	17.19	19.14	5.36	0.11	7.02	12.50	3.79E-01	3.20E-03	2.33E-03	2.93E-03	1.64E-03	3.71E-04	5.38E-04	9.58E-04	0.391
363755376	363755	3766292	1.83	0.16	16.56	18.55	5.24	0.14	6.15	11.53	3.19E-01	3.20E-03	2.17E-03	2.72E-03	1.53E-03	3.57E-04	5.27E-04	9.69E-04	0.330
363775376	363775	3766292	1.83	0.18	15.88	17.89	5.10	0.16	5.68	10.94	2.74E-01	3.24E-03	2.02E-03	2.53E-03	1.43E-03	3.43E-04	5.14E-04	9.57E-04	0.285
363795376	363795	3766292	1.82	0.19	15.69	17.70	4.94	0.17	5.24	10.36	2.39E-01	3.27E-03	1.89E-03	2.34E-03	1.34E-03	3.27E-04	4.97E-04	9.32E-04	0.250
363815376	363815	3766292	1.81	0.19	15.37	17.37	4.78	0.18	4.93	9.89	2.12E-01	3.36E-03	1.76E-03	2.18E-03	1.26E-03	3.12E-04	4.78E-04	8.94E-04	0.222
363835376	363835	3766292	1.81	0.19	14.55	16.55	4.60	0.19	4.53	9.31	1.89E-01	3.43E-03	1.65E-03	2.03E-03	1.18E-03	2.96E-04	4.58E-04	8.52E-04	0.199
363855376	363855	3766292	1.81	0.19	13.90	15.91	4.42	0.19	4.12	8.73	1.71E-01	3.50E-03	1.55E-03	1.89E-03	1.11E-03	2.82E-04	4.37E-04	8.10E-04	0.180
363875376	363875	3766292	1.81	0.20	13.09	15.10	4.25	0.19	3.85	8.29	1.55E-01	3.52E-03	1.45E-03	1.76E-03	1.05E-03	2.68E-04	4.17E-04	7.66E-04	0.164
363895376	363895	3766292	1.81	0.20	12.41	14.41	4.07	0.19	3.74	8.00	1.41E-01	3.50E-03	1.37E-03	1.65E-03	9.88E-04	2.54E-04	3.97E-04	7.25E-04	0.150
363915376	363915	3766292	1.80	0.19	11.43	13.42	3.89	0.18	3.52	7.60	1.29E-01	3.47E-03	1.29E-03	1.53E-03	9.33E-04	2.41E-04	3.77E-04	6.84E-04	0.138
363935376	363935	3766292	1.80	0.19	10.96	12.95	3.72	0.18	3.30	7.20	1.19E-01	3.46E-03	1.22E-03	1.44E-03	8.84E-04	2.28E-04	3.59E-04	6.49E-04	0.127
363955376	363955	3766292	1.80	0.19	10.47	12.47	3.56	0.18	2.97	6.71	1.10E-01	3.41E-03	1.16E-03	1.34E-03	8.38E-04	2.17E-04	3.41E-04	6.14E-04	0.118
363035376	363035	3766312	1.85	0.14	11.00	12.99	3.20	0.13	6.25	9.58	2.06E-01	5.42E-03	3.52E-03	2.59E-03	4.50E-03	2.52E-04	3.11E-04	3.46E-04	0.223
363055376	363055	3766312	1.85	0.14	11.58	13.57	3.33	0.13	6.66	10.12	2.27E-01	5.72E-03	3.82E-03	2.78E-03	4.98E-03	2.71E-04	3.32E-04	3.72E-04	0.245
363075376	363075	3766312	1.87	0.15	12.14	14.15	3.46	0.13	7.12	10.72	2.51E-01	6.14E-03	4.17E-03	2.99E-03	5.54E-03	2.90E-04	3.53E-04	3.97E-04	0.271
363095376	363095	3766312	1.88	0.15	12.64	14.67	3.59	0.14	7.69	11.41	2.79E-01	6.65E-03	4.55E-03	3.25E-03	6.16E-03	3.12E-04	3.76E-04	4.25E-04	0.301
363115376	363115	3766312	1.89	0.15	13.52	15.55	3.71	0.14	8.31	12.15	3.13E-01	7.06E-03	4.95E-03	3.50E-03	6.84E-03	3.37E-04	4.03E-04	4.58E-04	0.336
363135376	363135	3766312	1.88	0.15	14.35	16.38	3.82	0.14	9.00	12.96	3.52E-01	7.58E-03	5.40E-03	3.79E-03	7.57E-03	3.65E-04	4.34E-04	4.95E-04	0.378
363155376	363155	3766312	1.89	0.14	15.54	17.58	3.94	0.14	9.55	13.63	3.98E-01	8.02E-03	5.87E-03	4.10E-03	8.35E-03	3.95E-04	4.66E-04	5.35E-04	0.425
363175376	363175	3766312	1.88	0.14	16.87	18.89	4.04	0.14	10.30	14.49	4.51E-01	8.67E-03	6.40E-03	4.44E-03	9.11E-03	4.30E-04	5.03E-04	5.79E-04	0.482
363195376	363195	3766312	1.85	0.14	18.39	20.39	4.14	0.14	11.19	15.46	5.13E-01	9.34E-03	6.90E-03	4.81E-03	9.82E-03	4.70E-04	5.45E-04	6.31E-04	0.546
363215376	363215	3766312	1.85	0.14	20.23	22.22	4.20	0.13	12.25	16.59	5.84E-01	9.83E-03	7.41E-03	5.20E-03	1.05E-02	5.11E-04	5.90E-04	6.87E-04	0.619
363235376	363235	3766312	1.85	0.14	22.15	24.14	4.25	0.13	13.08	17.46	6.63E-01	1.03E-02	7.91E-03	5.60E-03	1.12E-02	5.55E-04	6.38E-04	7.47E-04	0.700
363255376	363255	3766312	1.85	0.14	23.78	25.77	4.29	0.13	14.27	18.69	7.48E-01	1.08E-02	8.35E-03	6.02E-03	1.16E-02	6.02E-04	6.92E-04	8.16E-04	0.787

363275376	363275	3766312	1.84	0.14	25.02	26.99	4.35	0.14	15.63	20.12	8.35E-01	1.11E-02	8.69E-03	6.42E-03	1.20E-02	6.52E-04	7.52E-04	8.94E-04	0.876
363295376	363295	3766312	1.84	0.14	25.75	27.72	4.43	0.14	16.94	21.50	9.21E-01	1.14E-02	8.91E-03	6.82E-03	1.25E-02	7.03E-04	8.18E-04	9.80E-04	0.964
363315376	363315	3766312	1.83	0.15	26.43	28.41	4.53	0.14	17.75	22.43	9.98E-01	1.18E-02	8.98E-03	7.29E-03	1.34E-02	7.54E-04	8.90E-04	1.08E-03	1.042
363335376	363335	3766312	1.82	0.15	27.37	29.34	4.61	0.14	21.94	26.69	1.06E+00	1.25E-02	8.87E-03	8.53E-03	1.27E-02	7.99E-04	9.66E-04	1.18E-03	1.102
363355376	363355	3766312	1.82	0.16	36.75	38.73	4.74	0.16	30.53	35.42	1.09E+00	1.43E-02	8.69E-03	1.07E-02	1.09E-02	8.49E-04	1.05E-03	1.34E-03	1.138
363675376	363675	3766312	1.81	0.14	33.05	35.00	7.05	0.13	19.35	26.52	1.11E+00	4.14E-03	3.04E-03	4.36E-03	2.23E-03	5.06E-04	4.96E-04	4.83E-04	1.127
363695376	363695	3766312	1.82	0.12	26.39	28.33	6.23	0.10	14.03	20.36	7.54E-01	3.64E-03	2.84E-03	3.85E-03	2.08E-03	5.05E-04	5.17E-04	6.53E-04	0.768
363715376	363715	3766312	1.82	0.12	19.19	21.14	5.65	0.10	8.58	14.33	5.58E-01	3.27E-03	2.64E-03	3.41E-03	1.94E-03	4.55E-04	5.30E-04	8.26E-04	0.571
363735376	363735	3766312	1.82	0.15	18.50	20.47	5.45	0.13	7.23	12.81	4.41E-01	3.23E-03	2.46E-03	3.12E-03	1.81E-03	4.23E-04	5.34E-04	9.28E-04	0.453
363755376	363755	3766312	1.83	0.17	18.36	20.36	5.34	0.16	6.57	12.06	3.62E-01	3.29E-03	2.30E-03	2.89E-03	1.69E-03	4.12E-04	5.31E-04	9.70E-04	0.374
363775376	363775	3766312	1.84	0.19	17.71	19.73	5.20	0.17	6.26	11.63	3.07E-01	3.36E-03	2.14E-03	2.69E-03	1.58E-03	3.98E-04	5.21E-04	9.80E-04	0.318
363795376	363795	3766312	1.83	0.19	17.21	19.22	5.03	0.18	5.62	10.83	2.65E-01	3.44E-03	2.00E-03	2.49E-03	1.48E-03	3.82E-04	5.06E-04	9.72E-04	0.277
363815376	363815	3766312	1.82	0.19	16.34	18.36	4.85	0.19	5.08	10.12	2.33E-01	3.52E-03	1.87E-03	2.31E-03	1.39E-03	3.66E-04	4.90E-04	9.53E-04	0.244
363835376	363835	3766312	1.82	0.20	15.47	17.49	4.66	0.19	4.69	9.54	2.07E-01	3.55E-03	1.76E-03	2.15E-03	1.31E-03	3.48E-04	4.72E-04	9.25E-04	0.217
363855376	363855	3766312	1.81	0.20	14.55	16.56	4.47	0.19	4.58	9.24	1.85E-01	3.58E-03	1.65E-03	2.00E-03	1.23E-03	3.31E-04	4.53E-04	8.94E-04	0.195
363875376	363875	3766312	1.81	0.20	13.69	15.70	4.28	0.19	4.24	8.71	1.67E-01	3.56E-03	1.56E-03	1.86E-03	1.16E-03	3.15E-04	4.34E-04	8.62E-04	0.177
363895376	363895	3766312	1.81	0.20	12.79	14.79	4.09	0.19	3.95	8.23	1.52E-01	3.54E-03	1.47E-03	1.73E-03	1.09E-03	2.98E-04	4.16E-04	8.27E-04	0.161
363915376	363915	3766312	1.81	0.20	12.18	14.18	3.90	0.19	3.66	7.75	1.38E-01	3.50E-03	1.39E-03	1.61E-03	1.03E-03	2.82E-04	3.98E-04	7.92E-04	0.147
363935376	363935	3766312	1.83	0.20	11.60	13.63	3.73	0.19	3.31	7.22	1.27E-01	3.54E-03	1.31E-03	1.50E-03	9.75E-04	2.68E-04	3.84E-04	7.59E-04	0.135
363955376	363955	3766312	1.81	0.19	10.92	12.92	3.56	0.18	3.03	6.78	1.16E-01	3.44E-03	1.24E-03	1.40E-03	9.22E-04	2.53E-04	3.66E-04	7.19E-04	0.125
363035376	363035	3766332	1.86	0.13	10.86	12.85	3.29	0.12	6.31	9.72	1.98E-01	5.09E-03	3.56E-03	2.63E-03	4.66E-03	2.54E-04	3.10E-04	3.44E-04	0.215
363055376	363055	3766332	1.88	0.13	11.53	13.54	3.43	0.12	6.76	10.31	2.18E-01	5.39E-03	3.88E-03	2.84E-03	5.20E-03	2.72E-04	3.31E-04	3.68E-04	0.236
363075376	363075	3766332	1.87	0.14	12.23	14.24	3.58	0.13	7.24	10.94	2.42E-01	5.66E-03	4.24E-03	3.06E-03	5.77E-03	2.94E-04	3.53E-04	3.95E-04	0.262
363095376	363095	3766332	1.89	0.14	12.93	14.96	3.72	0.13	7.76	11.61	2.70E-01	6.05E-03	4.62E-03	3.31E-03	6.46E-03	3.16E-04	3.78E-04	4.24E-04	0.291
363115376	363115	3766332	1.90	0.14	13.59	15.63	3.87	0.13	8.44	12.45	3.03E-01	6.47E-03	5.06E-03	3.58E-03	7.21E-03	3.41E-04	4.04E-04	4.56E-04	0.326
363135376	363135	3766332	1.90	0.14	14.39	16.44	4.02	0.13	9.04	13.19	3.42E-01	7.00E-03	5.53E-03	3.89E-03	8.04E-03	3.69E-04	4.34E-04	4.92E-04	0.368
363155376	363155	3766332	1.90	0.14	15.29	17.33	4.16	0.13	9.81	14.10	3.90E-01	7.43E-03	6.06E-03	4.21E-03	8.92E-03	4.02E-04	4.67E-04	5.32E-04	0.418
363175376	363175	3766332	1.87	0.14	16.52	18.53	4.29	0.13	10.64	15.07	4.47E-01	7.94E-03	6.65E-03	4.59E-03	9.76E-03	4.39E-04	5.06E-04	5.79E-04	0.477
363195376	363195	3766332	1.87	0.14	17.83	19.83	4.42	0.13	11.43	15.98	5.16E-01	8.55E-03	7.26E-03	5.00E-03	1.06E-02	4.78E-04	5.47E-04	6.31E-04	0.549
363215376	363215	3766332	1.87	0.13	19.69	21.70	4.53	0.13	12.52	17.18	5.98E-01	9.21E-03	7.89E-03	5.46E-03	1.14E-02	5.19E-04	5.93E-04	6.86E-04	0.634
363235376	363235	3766332	1.86	0.13	21.46	23.46	4.61	0.13	13.61	18.34	6.94E-01	9.63E-03	8.51E-03	5.92E-03	1.19E-02	5.66E-04	6.45E-04	7.49E-04	0.732
363255376	363255	3766332	1.86	0.13	23.64	25.63	4.68	0.13	14.80	19.60	8.03E-01	1.01E-02	9.06E-03	6.41E-03	1.23E-02	6.15E-04	7.02E-04	8.19E-04	0.843
363275376	363275	3766332	1.85	0.13	25.22	27.20	4.72	0.12	16.07	20.91	9.21E-01	1.05E-02	9.50E-03	6.90E-03	1.36E-02	6.69E-04	7.62E-04	8.99E-04	0.964
363295376	363295	3766332	1.82	0.13	26.49	28.44	4.80	0.13	17.63	22.56	1.04E+00	1.08E-02	9.67E-03	7.36E-03	1.54E-02	7.21E-04	8.29E-04	9.90E-04	1.083
363315376	363315	3766332	1.83	0.14	27.60	29.57	4.97	0.13	19.53	24.64	1.15E+00	1.16E-02	9.89E-03	8.27E-03	1.67E-02	7.79E-04	9.08E-04	1.09E-03	1.195
363335376	363335	3766332	1.83	0.15	38.11	40.10	5.08	0.15	31.20	36.42	1.21E+00	1.43E-02	9.79E-03	1.08E-02	1.59E-02	8.29E-04	9.92E-04	1.20E-03	1.260
363695376	363695	3766332	1.81	0.12	24.87	26.79	7.35	0.10	12.39	19.85	1.01E+00	3.51E-03	2.98E-03	4.02E-03	2.33E-03	6.34E-04	4.68E-04	4.73E-04	1.027
363715376	363715	3766332	1.82	0.14	21.40	23.35	6.26	0.12	8.70	15.08	6.96E-01	3.28E-03	2.80E-03	3.60E-03	2.19E-03	5.83E-04	5.08E-04	7.43E-04	0.709
363735376	363735	3766332	1.82	0.16	20.74	22.73	5.54	0.15	7.63	13.31	5.27E-01	3.32E-03	2.62E-03	3.32E-03	2.04E-03	5.32E-04	5.27E-04	9.18E-04	0.540
363755376	363755	3766332	1.83	0.19	20.19	22.21	5.41	0.17	7.06	12.64	4.24E-01	3.43E-03	2.45E-03	3.08E-03	1.91E-03	5.16E-04	5.32E-04	1.02E-03	0.437
363775376	363775	3766332	1.84	0.19	19.29	21.32	5.26	0.19	6.41	11.86	3.53E-01	3.55E-03	2.30E-03	2.86E-03	1.79E-03	4.97E-04	5.27E-04	1.08E-03	0.366
363795376	363795	3766332	1.83	0.20	18.37	20.41	5.08	0.19	5.76	11.03	3.02E-01	3.62E-03	2.15E-03	2.64E-03	1.67E-03	4.75E-04	5.18E-04	1.11E-03	0.314
363815376	363815	3766332	1.82	0.20	17.22	19.24	4.90	0.19	5.71	10.81	2.62E-01	3.66E-03	2.02E-03	2.45E-03	1.57E-03	4.51E-04	5.04E-04	1.11E-03	0.274
363835376	363835	3766332	1.82	0.20	16.15	18.17	4.71	0.20	5.20	10.11	2.30E-01	3.66E-03	1.90E-03	2.27E-03	1.47E-03	4.28E-04	4.90E-04	1.10E-03	0.241
363855376	363855	3766332	1.82	0.20	15.15	17.17	4.52	0.19	4.81	9.52	2.04E-01	3.63E-03	1.79E-03	2.10E-03	1.38E-03	4.04E-04	4.75E-04	1.08E-03	0.215
363875376	363875	3766332	1.81	0.20	14.29	16.30	4.33	0.19	4.44	8.96	1.83E-01	3.59E-03	1.69E-03	1.95E-03	1.30E-03	3.82E-04	4.59E-04	1.05E-03	0.193
363895376	363895	3766332	1.81	0.20	13.53	15.53	4.14	0.19	4.06	8.38	1.65E-01	3.55E-03	1.60E-03	1.81E-03	1.22E-03	3.59E-04	4.44E-04	1.02E-03	0.175
363915376	363915	3766332	1.87	0.20	12.80	14.87	3.95	0.19	3.66	7.80	1.49E-01	3.66E-03	1.52E-03	1.70E-03	1.16E-03	3.36E-04	4.29E-04	9.60E-04	0.159
363935376	363935	3766332	1.89	0.20	11.94	14.03	3.77	0.19	3.48	7.45	1.36E-01	3.63E-03	1.43E-03	1.58E-03	1.10E-03	3.12E-04	4.10E-04	9.04E-04	0.145
363955376	363955	3766332	1.85	0.20	11.18	13.23	3.60	0.19	3.32	7.11	1.25E-01	3.54E-03	1.37E-03	1.47E-03	1.03E-03	3.01E-04	4.05E-04	8.81E-04	0.134
363035376	363035	3766352	1.90	0.13	10.41	12.44	3.35	0.12	6.29	9.77	1.89E-01	4.90E-03	3.55E-03	2.66E-03	4.79E-03	2.53E-04	3.08E-04	3.39E-04	0.206
363055376	363055	3766352	1.90	0.13	11.23	13.26	3.51	0.12	6.79	10.42	2.09E-01	5.14E-03	3.88E-03	2.88E-03	5.34E-03	2.73E-04	3.29E-04	3.63E-04	0.227
363075376	363075	3766352	1.89	0.13	12.02	14.03	3.66	0.12	7.29	11.07	2.31E-01	5.35E-03	4.26E-03	3.11E-03	5.98E-03	2.95E-04	3.52E-04	3.90E-04	0.251
363095376	363095	3766352	1.88	0.13	12.81	14.83	3.82	0.12	7.87	11.82	2.58E-01	5.59E-03	4.68E-03	3.36E-03	6.69E-03	3.19E-04	3.77E-04	4.20E-04	0.280
363115376	363115	3766352	1.90	0.14	13.63	15.67	3.98	0.13	8.47	12.58	2.90E-01	5.94E-03	5.11E-03	3.65E-03	7.51E-03	3.44E-04	4.04E-04	4.51E-04	0.314
363135376	363135	3766352	1.91	0.14	14.46	16.51	4.15	0.13	9.12	13.40	3.29E-01	6.34E-03	5.60E-03	3.95E-03	8.41E-03	3.73E-04	4.33E-04	4.86E-04	0.354
363155376	363155	3766352	1.89	0.14	15.25	17.27	4.32	0.13	9.94	14.39	3.76E-01	6.77E-03	6.21E-03	4.32E-03	9.37E-03	4.06E-04	4.68E-04	5.28E-04	0.404
363175376	363175	3766352	1.88	0.14	16.21	18.22	4.48	0.13	10.73	15.35	4.35E-01	7.33E-03	6.83E-03	4.72E-03	1.03E-02	4.43E-04	5.06E-04	5.74E-04	0.465
363195376	363195	3766352	1.89	0.13	17.47	19.49	4.64	0.13	11.72	16.49	5.08E-01	7.79E-03	7.47E-03	5.16E-03	1.13E-02	4.80E-04	5.46E-04	6.22E-04	0.542
363215376	363215	3766352	1.88	0.13	18.73	20.74	4.79	0.12	12.70	17.62	6.01E-01	8.25E-03	8.20E-03	5.65E-03	1.20E-02	5.24E-04	5.92E-04	6.79E-04	0.637
363235376	363235	3766352	1.88	0.12	20.71	22.71	4.92	0.12	13.89	18.94	7.15E-01	8.86E-03	8.91E-03	6.20E-03	1.23E-02	5.71E-04	6.43E-04	7.43E-04	0.754
363255376	363255	3766352	1.87	0.13	22.57	24.56	5.03	0.12	15.14	20.29	8.56E-01	9.14E-03	9.59E-03	6.75E-03	1.28E-02	6.22E-04	7.02E-04	8.16E-04	0.896
363275376	363275	3766352	1.87	0.13	24.29	26.28	5.12	0.12	16.61	21.85	1.02E+00	9.48E-03	1.02E-02	7.33E-03	1.38E-02	6.75E-04	7.65E-04	8.94E-04	1.062
363295376	363295	3766352	1.87	0.14	25.45	27.46	5.19	0.13	17.87	23.18	1.20E+00	9.78E-03	1.06E-02	7.92E-03	1.55E-02	7.31E-04	8.35E-04	9.82E-04	1.245
363315376	363315	3766352	1.85	0.14	31.81	33.80	5.39	0.13	26.44	31.97	1.36E+00	1.14E-02	1.07E-02	9.85E-03	1.67E-02	7.89E-04	9.10E-04	1.08E-03	1.411
363715376	363715	3766352	1.81	0.15	22.85	24.82	6.99	0.13	9.30	16.42	8.97E-01	3.36E-03	2.99E-03	3.82E-03	2.53E-03	8.25E-04	4.78E-04	1.62E-03	0.913
363735376	363735	3766352	1.83	0.18	22.58	24.59	5.86	0.17	8.04	14.07	6.49E-01	3.53E-03	2.83E-03	3.54E-03	2.37E-03	7.41E-04	5.18E-04	1.27E-03	0.664
363755376	363755	3766352	1.83	0.19	21.69	23.71	5.46	0.19	7.32	12.97	5.10E-01	3.67E-03	2.66E-03	3.28E-03	2.21E-03	7.02E-04	5.34E-04	1.57E-03	0.525
363775376	363775	3766352	1.83	0.20	20.61	22.64	5.31	0.19	6.98	12.49	4.17E-01	3.76E-03	2.51E-03	3.04E-03	2.07E-03	6.62E-04	5.38E-04	1.71E-03	0.432
363795376	363795	3766352	1.84	0.21	19.17	21.22	5.13	0.20	6.39	11.72	3.50E-01	3.81E-03	2.36E-03	2.81E-03	1.93E-03	6.23E-04	5.35E-04	1.72E-03	0.364
363815376	363815	3766352	1.84	0.21	18.01	20.05	4.93	0.20	6.01	11.14	3.00E-01	3.80E-03	2.23E-03	2.60E-03	1.81E-03	5.84E-04	5.31E-04	1.67E-03	0.313
363835376	363835	3766352	1.83	0.20	16.92	18.95	4.73	0.20	5.50	10.43	2.60E-01	3.73E-03	2.10E-03	2.39E-03	1.69E-03	5.46E-04	5.22E-04	1.60E-03	0.273

363855376	363855	3766352	1.82	0.20	15.95	17.98	4.53	0.20	4.99	9.72	2.29E-01	3.66E-03	1.98E-03	2.21E-03	1.58E-03	5.09E-04	5.13E-04	1.53E-03	0.241
363875376	363875	3766352	1.81	0.20	14.95	16.96	4.34	0.19	4.41	8.94	2.03E-01	3.61E-03	1.87E-03	2.05E-03	1.48E-03	4.75E-04	5.03E-04	1.45E-03	0.214
363895376	363895	3766352	1.83	0.20	13.91	15.95	4.14	0.20	4.33	8.67	1.81E-01	3.62E-03	1.78E-03	1.91E-03	1.40E-03	4.46E-04	4.97E-04	1.38E-03	0.192
363915376	363915	3766352	1.86	0.20	12.97	15.03	3.95	0.20	3.99	8.14	1.63E-01	3.63E-03	1.69E-03	1.78E-03	1.31E-03	4.15E-04	4.87E-04	1.29E-03	0.174
363935376	363935	3766352	1.87	0.20	12.08	14.15	3.78	0.20	3.59	7.57	1.48E-01	3.63E-03	1.60E-03	1.66E-03	1.24E-03	3.84E-04	4.71E-04	1.20E-03	0.158
363955376	363955	3766352	1.88	0.20	11.92	13.99	3.60	0.19	3.48	7.28	1.35E-01	3.59E-03	1.52E-03	1.55E-03	1.17E-03	3.58E-04	4.57E-04	1.12E-03	0.145
363035376	363035	3766372	1.91	0.15	9.36	11.43	3.42	0.14	6.15	9.70	1.80E-01	4.73E-03	3.53E-03	2.67E-03	4.85E-03	2.53E-04	3.06E-04	3.34E-04	0.197
363055376	363055	3766372	1.91	0.14	10.44	12.49	3.57	0.13	6.67	10.38	1.98E-01	4.92E-03	3.86E-03	2.89E-03	5.42E-03	2.73E-04	3.26E-04	3.57E-04	0.216
363075376	363075	3766372	1.93	0.13	11.40	13.46	3.74	0.13	7.19	11.05	2.20E-01	5.10E-03	4.22E-03	3.12E-03	6.04E-03	2.93E-04	3.48E-04	3.82E-04	0.239
363095376	363095	3766372	1.91	0.13	12.37	14.41	3.91	0.12	7.87	11.90	2.45E-01	5.37E-03	4.64E-03	3.40E-03	6.82E-03	3.18E-04	3.74E-04	4.12E-04	0.266
363115376	363115	3766372	1.90	0.13	13.30	15.33	4.09	0.12	8.51	12.72	2.75E-01	5.59E-03	5.11E-03	3.70E-03	7.70E-03	3.45E-04	4.01E-04	4.45E-04	0.298
363135376	363135	3766372	1.90	0.13	14.25	16.29	4.27	0.12	9.22	13.61	3.11E-01	5.92E-03	5.63E-03	4.03E-03	8.65E-03	3.74E-04	4.31E-04	4.79E-04	0.337
363155376	363155	3766372	1.90	0.13	15.20	17.23	4.45	0.12	10.04	14.61	3.57E-01	6.17E-03	6.22E-03	4.40E-03	9.68E-03	4.07E-04	4.64E-04	5.19E-04	0.384
363175376	363175	3766372	1.91	0.13	16.20	18.24	4.64	0.12	10.82	15.58	4.14E-01	6.51E-03	6.84E-03	4.81E-03	1.07E-02	4.41E-04	4.99E-04	5.61E-04	0.445
363195376	363195	3766372	1.91	0.13	17.09	19.12	4.82	0.12	11.82	16.77	4.88E-01	7.06E-03	7.55E-03	5.28E-03	1.17E-02	4.80E-04	5.40E-04	6.10E-04	0.521
363215376	363215	3766372	1.89	0.12	18.04	20.06	5.00	0.12	12.83	17.95	5.86E-01	7.45E-03	8.31E-03	5.80E-03	1.23E-02	5.24E-04	5.87E-04	6.66E-04	0.622
363235376	363235	3766372	1.88	0.12	19.44	21.44	5.16	0.11	13.97	19.24	7.19E-01	7.81E-03	9.10E-03	6.37E-03	1.24E-02	5.72E-04	6.39E-04	7.30E-04	0.757
363255376	363255	3766372	1.89	0.13	21.33	23.35	5.30	0.11	15.29	20.70	8.99E-01	8.19E-03	9.83E-03	7.02E-03	1.23E-02	6.21E-04	6.93E-04	8.00E-04	0.938
363275376	363275	3766372	1.87	0.13	22.42	24.42	5.59	0.12	16.35	22.06	1.13E+00	8.47E-03	1.05E-02	7.65E-03	1.17E-02	6.75E-04	7.57E-04	8.79E-04	1.172
363295376	363295	3766372	1.87	0.13	24.54	26.55	6.32	0.12	20.38	26.82	1.42E+00	9.19E-03	1.09E-02	8.62E-03	1.34E-02	7.26E-04	8.19E-04	9.61E-04	1.468
363735376	363735	3766372	1.82	0.20	24.42	26.44	5.96	0.19	8.45	14.60	8.22E-01	3.89E-03	3.15E-03	3.77E-03	2.82E-03	1.09E-03	5.16E-04	4.77E-03	0.842
363755376	363755	3766372	1.83	0.21	23.06	25.09	5.47	0.20	7.76	13.43	6.27E-01	3.97E-03	2.98E-03	3.49E-03	2.62E-03	1.01E-03	5.49E-04	4.41E-03	0.646
363775376	363775	3766372	1.83	0.21	21.42	23.46	5.32	0.20	7.58	13.11	5.00E-01	3.99E-03	2.82E-03	3.22E-03	2.43E-03	9.22E-04	5.68E-04	3.97E-03	0.518
363795376	363795	3766372	1.84	0.21	20.21	22.25	5.13	0.20	6.89	12.23	4.12E-01	3.96E-03	2.67E-03	2.97E-03	2.27E-03	8.47E-04	5.81E-04	3.59E-03	0.429
363815376	363815	3766372	1.83	0.21	18.99	21.04	4.93	0.20	6.18	11.32	3.47E-01	3.86E-03	2.52E-03	2.74E-03	2.11E-03	7.77E-04	5.89E-04	3.18E-03	0.363
363835376	363835	3766372	1.83	0.21	17.73	19.77	4.73	0.20	5.35	10.28	2.98E-01	3.78E-03	2.38E-03	2.53E-03	1.96E-03	7.13E-04	5.92E-04	2.80E-03	0.312
363855376	363855	3766372	1.81	0.21	16.36	18.38	4.53	0.20	5.21	9.94	2.59E-01	3.69E-03	2.25E-03	2.33E-03	1.83E-03	6.55E-04	5.91E-04	2.48E-03	0.273
363875376	363875	3766372	1.82	0.21	15.05	17.08	4.33	0.20	4.70	9.23	2.27E-01	3.65E-03	2.13E-03	2.16E-03	1.71E-03	6.04E-04	5.90E-04	2.23E-03	0.240
363895376	363895	3766372	1.81	0.21	14.81	16.82	4.14	0.20	4.41	8.75	2.02E-01	3.61E-03	2.01E-03	2.01E-03	1.60E-03	5.56E-04	5.84E-04	2.00E-03	0.214
363915376	363915	3766372	1.84	0.21	14.34	16.38	3.96	0.20	4.22	8.38	1.80E-01	3.62E-03	1.91E-03	1.87E-03	1.50E-03	5.16E-04	5.81E-04	1.83E-03	0.192
363935376	363935	3766372	1.87	0.21	13.54	15.61	3.78	0.20	3.98	7.97	1.62E-01	3.64E-03	1.81E-03	1.75E-03	1.41E-03	4.73E-04	5.65E-04	1.64E-03	0.173
363955376	363955	3766372	1.86	0.20	12.68	14.74	3.61	0.20	3.72	7.53	1.47E-01	3.58E-03	1.71E-03	1.64E-03	1.33E-03	4.39E-04	5.53E-04	1.50E-03	0.158
363035376	363035	3766392	1.93	0.17	8.60	10.70	3.46	0.16	6.17	9.79	1.71E-01	4.75E-03	3.49E-03	2.68E-03	4.84E-03	2.52E-04	3.04E-04	3.28E-04	0.188
363055376	363055	3766392	1.93	0.17	9.13	11.22	3.62	0.16	6.62	10.40	1.88E-01	4.86E-03	3.81E-03	2.89E-03	5.40E-03	2.71E-04	3.23E-04	3.51E-04	0.206
363075376	363075	3766392	1.94	0.16	9.82	11.92	3.79	0.15	7.14	11.08	2.07E-01	4.99E-03	4.16E-03	3.13E-03	6.04E-03	2.92E-04	3.46E-04	3.76E-04	0.226
363095376	363095	3766392	1.94	0.15	11.35	13.45	3.97	0.14	7.71	11.83	2.30E-01	5.16E-03	4.56E-03	3.40E-03	6.78E-03	3.15E-04	3.69E-04	4.03E-04	0.251
363115376	363115	3766392	1.92	0.15	12.47	14.53	4.16	0.14	8.35	12.64	2.57E-01	5.42E-03	5.05E-03	3.73E-03	7.73E-03	3.42E-04	3.97E-04	4.36E-04	0.280
363135376	363135	3766392	1.91	0.14	13.61	15.66	4.36	0.13	9.16	13.64	2.91E-01	5.62E-03	5.56E-03	4.07E-03	8.71E-03	3.71E-04	4.28E-04	4.72E-04	0.316
363155376	363155	3766392	1.91	0.13	14.73	16.76	4.56	0.12	9.96	14.65	3.32E-01	5.87E-03	6.15E-03	4.46E-03	9.77E-03	4.03E-04	4.60E-04	5.09E-04	0.360
363175376	363175	3766392	1.89	0.13	15.86	17.88	4.77	0.12	10.87	15.75	3.85E-01	6.16E-03	6.83E-03	4.90E-03	1.08E-02	4.41E-04	5.00E-04	5.56E-04	0.415
363195376	363195	3766392	1.90	0.13	16.99	19.02	4.97	0.12	11.94	17.03	4.55E-01	6.44E-03	7.49E-03	5.35E-03	1.17E-02	4.78E-04	5.39E-04	6.04E-04	0.488
363215376	363215	3766392	1.89	0.12	18.04	20.06	5.17	0.11	12.94	18.22	5.51E-01	6.83E-03	8.27E-03	5.92E-03	1.22E-02	5.21E-04	5.84E-04	6.57E-04	0.586
363235376	363235	3766392	1.91	0.11	18.80	20.82	5.34	0.11	14.04	19.48	6.91E-01	7.09E-03	9.03E-03	6.50E-03	1.20E-02	5.65E-04	6.32E-04	7.15E-04	0.728
363255376	363255	3766392	1.90	0.12	19.68	21.70	5.79	0.10	15.07	20.97	9.11E-01	7.28E-03	9.75E-03	7.16E-03	1.08E-02	6.12E-04	6.86E-04	7.82E-04	0.948
363275376	363275	3766392	1.89	0.13	20.53	22.55	6.84	0.11	16.35	23.29	1.27E+00	7.54E-03	1.03E-02	7.90E-03	9.29E-03	6.60E-04	7.39E-04	8.51E-04	1.302
363695376	363695	3766392	1.84	0.20	28.87	30.91	9.60	0.19	10.22	20.00	2.58E+00	4.33E-03	3.90E-03	4.65E-03	3.86E-03	2.40E-03	3.36E-04	1.55E-02	2.610
363715376	363715	3766392	1.83	0.21	27.61	29.65	6.86	0.20	10.34	17.41	1.46E+00	4.39E-03	3.85E-03	4.36E-03	3.72E-03	1.89E-03	4.65E-04	1.11E-02	1.491
363755376	363755	3766392	1.82	0.22	24.09	26.12	5.44	0.21	8.59	14.24	7.54E-01	4.24E-03	3.48E-03	3.70E-03	3.16E-03	1.44E-03	6.17E-04	1.04E-02	0.781
363775376	363775	3766392	1.83	0.22	22.69	24.73	5.28	0.21	7.68	13.17	5.93E-01	4.16E-03	3.30E-03	3.41E-03	2.92E-03	1.29E-03	6.70E-04	8.96E-03	0.618
363795376	363795	3766392	1.83	0.22	21.14	23.19	5.10	0.21	6.69	11.99	4.82E-01	4.04E-03	3.12E-03	3.14E-03	2.70E-03	1.15E-03	7.08E-04	7.38E-03	0.505
363815376	363815	3766392	1.82	0.21	20.14	22.18	4.90	0.21	6.44	11.55	4.02E-01	3.92E-03	2.94E-03	2.89E-03	2.49E-03	1.03E-03	7.33E-04	6.05E-03	0.422
363835376	363835	3766392	1.82	0.21	19.10	21.12	4.70	0.20	6.17	11.08	3.41E-01	3.82E-03	2.77E-03	2.67E-03	2.31E-03	9.32E-04	7.47E-04	4.96E-03	0.359
363855376	363855	3766392	1.82	0.21	17.90	19.93	4.50	0.20	5.51	10.22	2.93E-01	3.74E-03	2.62E-03	2.47E-03	2.14E-03	8.45E-04	7.54E-04	4.15E-03	0.310
363875376	363875	3766392	1.84	0.21	16.86	18.91	4.31	0.21	5.18	9.69	2.56E-01	3.74E-03	2.47E-03	2.30E-03	2.00E-03	7.70E-04	7.58E-04	3.52E-03	0.271
363895376	363895	3766392	1.84	0.21	15.77	17.82	4.12	0.21	4.86	9.18	2.25E-01	3.70E-03	2.34E-03	2.14E-03	1.86E-03	7.02E-04	7.50E-04	3.02E-03	0.240
363915376	363915	3766392	1.86	0.21	14.71	16.79	3.93	0.20	4.43	8.56	2.00E-01	3.70E-03	2.21E-03	2.00E-03	1.74E-03	6.38E-04	7.34E-04	2.60E-03	0.213
363935376	363935	3766392	1.87	0.21	13.66	15.74	3.75	0.20	4.08	8.03	1.79E-01	3.68E-03	2.09E-03	1.87E-03	1.62E-03	5.82E-04	7.14E-04	2.28E-03	0.191
363955376	363955	3766392	1.88	0.21	12.82	14.91	3.58	0.20	3.80	7.58	1.61E-01	3.64E-03	1.97E-03	1.75E-03	1.52E-03	5.32E-04	6.89E-04	2.01E-03	0.173
363035376	363035	3766412	1.93	0.18	8.49	10.60	3.49	0.18	6.03	9.70	1.62E-01	4.89E-03	3.43E-03	2.68E-03	4.81E-03	2.50E-04	3.01E-04	3.24E-04	0.179
363055376	363055	3766412	1.95	0.18	9.18	11.31	3.66	0.17	6.49	10.32	1.77E-01	4.91E-03	3.73E-03	2.90E-03	5.34E-03	2.68E-04	3.20E-04	3.45E-04	0.195
363075376	363075	3766412	1.96	0.18	9.76	11.90	3.83	0.17	7.09	11.09	1.95E-01	5.03E-03	4.07E-03	3.14E-03	5.97E-03	2.89E-04	3.40E-04	3.70E-04	0.214
363095376	363095	3766412	1.94	0.18	10.37	12.49	4.02	0.17	7.69	11.88	2.15E-01	5.19E-03	4.48E-03	3.42E-03	6.74E-03	3.13E-04	3.66E-04	3.97E-04	0.236
363115376	363115	3766412	1.93	0.17	11.03	13.13	4.22	0.16	8.33	12.72	2.40E-01	5.28E-03	4.95E-03	3.74E-03	7.64E-03	3.39E-04	3.93E-04	4.29E-04	0.262
363135376	363135	3766412	1.93	0.16	11.99	14.09	4.43	0.16	9.04	13.63	2.69E-01	5.48E-03	5.43E-03	4.08E-03	8.56E-03	3.67E-04	4.22E-04	4.62E-04	0.294
363155376	363155	3766412	1.92	0.15	13.61	15.68	4.64	0.15	9.83	14.62	3.05E-01	5.72E-03	5.99E-03	4.48E-03	9.60E-03	3.99E-04	4.53E-04	4.99E-04	0.332
363175376	363175	3766412	1.93	0.14	14.93	17.00	4.86	0.14	10.75	15.75	3.51E-01	5.91E-03	6.61E-03	4.93E-03	1.06E-02	4.32E-04	4.89E-04	5.40E-04	0.381
363195376	363195	3766412	1.91	0.13	16.26	18.30	5.07	0.12	11.80	16.99	4.12E-01	6.22E-03	7.30E-03	5.44E-03	1.14E-02	4.70E-04	5.30E-04	5.88E-04	0.444
363215376	363215	3766412	1.92	0.12	17.64	19.68	5.27	0.11	12.92	18.31	4.95E-01	6.40E-03	8.01E-03	5.97E-03	1.18E-02	5.10E-04	5.72E-04	6.39E-04	0.529
363235376	363235	3766412	1.93	0.11	18.78	20.83	5.46	0.11	14.16	19.73	6.23E-01	6.73E-03	8.74E-03	6.58E-03	1.14E-02	5.52E-04	6.19E-04	6.95E-04	0.658
363255376	363255	3766412	1.91	0.11	19.07	21.08	6.50	0.10	15.12	21.72	8.58E-01	6.87E-03	9.46E-03	7.30E-03	9.67E-03	5.97E-04	6.72E-04	7.59E-04	0.893
363635376	363635	3766412	1.84	0.16	34.35	36.35	10.03	0.16	21.52	31.70	2.89E+00	6.83E-03	5.34E-03	6.80E-03	6.54E-03	1.27E-02	9.67E-04	1.15E-03	2.928
363655376	363655	3766412	1.84	0.20	32.97	35.02	7.40	0.18	18.14	25.72	2.22E+00	6.06E-03	5.43E-03	6.00E-03	6.18E-03	9.82E-03	3.93E-04	2.92E-03	2.262

363675376	363675	3766412	1.84	0.22	32.65	34.71	6.24	0.21	13.06	19.51	2.01E+00	5.23E-03	5.27E-03	5.42E-03	5.62E-03	7.84E-03	2.77E-04	6.79E-03	2.043
363695376	363695	3766412	1.84	0.22	31.15	33.21	6.04	0.21	11.84	18.09	1.78E+00	5.06E-03	5.03E-03	5.04E-03	5.10E-03	5.15E-03	4.33E-04	1.10E-02	1.814
363715376	363715	3766412	1.84	0.22	29.42	31.49	5.60	0.22	10.98	16.80	1.40E+00	4.88E-03	4.79E-03	4.65E-03	4.65E-03	2.95E-03	5.87E-04	1.50E-02	1.438
363735376	363735	3766412	1.82	0.22	27.04	29.09	5.49	0.21	9.72	15.42	1.08E+00	4.65E-03	4.52E-03	4.27E-03	4.23E-03	2.42E-03	7.35E-04	1.69E-02	1.120
363775376	363775	3766412	1.82	0.22	24.08	26.12	5.21	0.21	8.11	13.54	6.74E-01	4.28E-03	4.00E-03	3.62E-03	3.53E-03	1.76E-03	9.64E-04	1.46E-02	0.707
363795376	363795	3766412	1.82	0.22	22.73	24.77	5.03	0.21	7.80	13.04	5.49E-01	4.14E-03	3.77E-03	3.34E-03	3.24E-03	1.55E-03	1.03E-03	1.22E-02	0.579
363815376	363815	3766412	1.82	0.22	21.26	23.30	4.84	0.21	6.79	11.84	4.57E-01	3.99E-03	3.54E-03	3.08E-03	2.98E-03	1.37E-03	1.06E-03	9.96E-03	0.482
363835376	363835	3766412	1.82	0.22	19.86	21.90	4.65	0.21	6.42	11.29	3.86E-01	3.92E-03	3.32E-03	2.86E-03	2.75E-03	1.22E-03	1.07E-03	8.03E-03	0.409
363855376	363855	3766412	1.85	0.22	18.51	20.58	4.46	0.21	5.86	10.54	3.30E-01	3.91E-03	3.13E-03	2.66E-03	2.54E-03	1.09E-03	1.07E-03	6.48E-03	0.351
363875376	363875	3766412	1.87	0.22	17.11	19.20	4.27	0.21	5.38	9.86	2.86E-01	3.86E-03	2.95E-03	2.48E-03	2.35E-03	9.68E-04	1.04E-03	5.27E-03	0.305
363895376	363895	3766412	1.91	0.21	15.97	18.09	4.08	0.21	4.99	9.27	2.49E-01	3.84E-03	2.72E-03	2.29E-03	2.18E-03	8.61E-04	9.96E-04	4.36E-03	0.267
363915376	363915	3766412	1.91	0.21	15.03	17.15	3.90	0.20	4.66	8.76	2.21E-01	3.78E-03	2.56E-03	2.15E-03	2.02E-03	7.78E-04	9.66E-04	3.67E-03	0.237
363935376	363935	3766412	1.87	0.21	14.40	16.48	3.73	0.20	4.40	8.33	1.97E-01	3.75E-03	2.44E-03	2.03E-03	1.88E-03	7.13E-04	9.41E-04	3.15E-03	0.212
363955376	363955	3766412	1.88	0.21	13.87	15.96	3.55	0.20	4.12	7.87	1.77E-01	3.70E-03	2.29E-03	1.90E-03	1.75E-03	6.46E-04	8.95E-04	2.71E-03	0.191
363035376	363035	3766432	1.95	0.18	8.73	10.87	3.50	0.18	5.97	9.65	1.54E-01	4.95E-03	3.35E-03	2.67E-03	4.69E-03	2.47E-04	2.96E-04	3.16E-04	0.171
363055376	363055	3766432	1.96	0.18	9.26	11.41	3.67	0.18	6.50	10.35	1.68E-01	5.06E-03	3.64E-03	2.89E-03	5.23E-03	2.65E-04	3.15E-04	3.39E-04	0.185
363075376	363075	3766432	1.95	0.19	9.81	11.95	3.85	0.18	6.99	11.01	1.83E-01	5.19E-03	3.98E-03	3.14E-03	5.87E-03	2.85E-04	3.36E-04	3.63E-04	0.202
363095376	363095	3766432	1.94	0.19	10.39	12.52	4.03	0.18	7.57	11.79	2.01E-01	5.30E-03	4.37E-03	3.42E-03	6.61E-03	3.08E-04	3.60E-04	3.90E-04	0.222
363115376	363115	3766432	1.95	0.19	11.23	13.37	4.24	0.18	8.24	12.66	2.22E-01	5.39E-03	4.78E-03	3.73E-03	7.40E-03	3.32E-04	3.85E-04	4.19E-04	0.245
363135376	363135	3766432	1.95	0.18	11.99	14.13	4.45	0.18	8.95	13.58	2.48E-01	5.53E-03	5.25E-03	4.08E-03	8.30E-03	3.59E-04	4.13E-04	4.50E-04	0.272
363155376	363155	3766432	1.94	0.18	12.81	14.93	4.67	0.17	9.81	14.65	2.78E-01	5.66E-03	5.78E-03	4.48E-03	9.27E-03	3.89E-04	4.46E-04	4.88E-04	0.305
363175376	363175	3766432	1.93	0.17	13.67	15.77	4.89	0.17	10.77	15.82	3.17E-01	5.83E-03	6.38E-03	4.93E-03	1.02E-02	4.23E-04	4.80E-04	5.28E-04	0.345
363195376	363195	3766432	1.93	0.16	14.76	16.86	5.12	0.16	11.74	17.01	3.65E-01	6.12E-03	6.99E-03	5.43E-03	1.10E-02	4.57E-04	5.17E-04	5.72E-04	0.397
363215376	363215	3766432	1.94	0.15	16.30	18.40	5.33	0.14	12.75	18.22	4.31E-01	6.32E-03	7.64E-03	6.00E-03	1.13E-02	4.95E-04	5.59E-04	6.20E-04	0.464
363235376	363235	3766432	1.94	0.13	17.86	19.93	5.54	0.13	13.95	19.62	5.28E-01	6.61E-03	8.31E-03	6.66E-03	1.13E-02	5.35E-04	6.07E-04	6.78E-04	0.562
363615376	363615	3766432	1.84	0.17	34.51	36.52	10.72	0.16	17.60	28.47	3.09E+00	6.18E-03	7.60E-03	6.84E-03	9.23E-03	1.79E-02	2.26E-03	1.87E-03	3.143
363635376	363635	3766432	1.84	0.21	37.22	39.27	7.92	0.19	20.14	28.25	2.28E+00	7.28E-03	7.89E-03	6.90E-03	8.96E-03	1.72E-02	1.41E-03	1.59E-03	2.334
363655376	363655	3766432	1.86	0.22	36.77	38.85	6.46	0.21	14.85	21.52	1.88E+00	6.11E-03	7.65E-03	6.18E-03	8.13E-03	1.39E-02	8.15E-04	2.71E-03	1.921
363675376	363675	3766432	1.84	0.22	35.38	37.44	5.64	0.22	13.34	19.20	1.64E+00	5.74E-03	7.19E-03	5.74E-03	7.25E-03	1.24E-02	6.21E-04	5.13E-03	1.683
363695376	363695	3766432	1.84	0.23	33.00	35.07	5.52	0.22	12.15	17.89	1.46E+00	5.48E-03	6.76E-03	5.34E-03	6.48E-03	7.94E-03	7.56E-04	9.65E-03	1.505
363715376	363715	3766432	1.83	0.23	30.18	32.24	5.46	0.22	11.30	16.98	1.27E+00	5.17E-03	6.29E-03	4.92E-03	5.81E-03	4.46E-03	9.97E-04	1.55E-02	1.310
363735376	363735	3766432	1.84	0.23	28.69	30.77	5.37	0.22	11.01	16.60	1.06E+00	4.94E-03	5.88E-03	4.57E-03	5.26E-03	3.51E-03	1.28E-03	1.91E-02	1.108
363755376	363755	3766432	1.84	0.23	27.10	29.17	5.25	0.22	9.89	15.36	8.79E-01	4.68E-03	5.47E-03	4.21E-03	4.74E-03	2.84E-03	1.49E-03	1.97E-02	0.922
363795376	363795	3766432	1.82	0.22	23.43	25.48	4.94	0.22	8.02	13.17	6.01E-01	4.27E-03	4.71E-03	3.59E-03	3.91E-03	2.05E-03	1.66E-03	1.61E-02	0.637
363815376	363815	3766432	1.83	0.22	21.57	23.61	4.76	0.22	7.37	12.35	5.04E-01	4.16E-03	4.39E-03	3.34E-03	3.57E-03	1.75E-03	1.66E-03	1.36E-02	0.537
363835376	363835	3766432	1.84	0.22	20.52	22.59	4.58	0.21	6.72	11.52	4.28E-01	4.09E-03	4.09E-03	3.12E-03	3.28E-03	1.54E-03	1.63E-03	1.12E-02	0.456
363855376	363855	3766432	1.71	0.21	19.26	21.19	4.40	0.20	6.15	10.75	3.65E-01	3.74E-03	3.73E-03	2.84E-03	2.97E-03	1.33E-03	1.47E-03	8.73E-03	0.390
363875376	363875	3766432	1.89	0.22	19.13	21.24	4.21	0.21	5.91	10.33	3.16E-01	3.98E-03	3.55E-03	2.73E-03	2.77E-03	1.20E-03	1.47E-03	7.40E-03	0.340
363895376	363895	3766432	1.90	0.22	18.41	20.52	4.03	0.21	5.47	9.71	2.76E-01	3.93E-03	3.29E-03	2.54E-03	2.56E-03	1.07E-03	1.40E-03	6.06E-03	0.297
363915376	363915	3766432	1.90	0.21	17.64	19.76	3.86	0.21	4.99	9.05	2.44E-01	3.86E-03	3.06E-03	2.37E-03	2.36E-03	9.57E-04	1.32E-03	5.00E-03	0.263
363935376	363935	3766432	1.89	0.21	16.85	18.96	3.70	0.20	4.70	8.60	2.17E-01	3.80E-03	2.88E-03	2.24E-03	2.18E-03	8.63E-04	1.25E-03	4.19E-03	0.234
363955376	363955	3766432	1.91	0.21	16.06	18.18	3.52	0.20	4.54	8.26	1.94E-01	3.74E-03	2.66E-03	2.09E-03	2.02E-03	7.75E-04	1.17E-03	3.55E-03	0.210
363035376	363035	3766452	1.96	0.18	8.84	10.99	3.48	0.18	6.01	9.67	1.46E-01	5.10E-03	3.29E-03	2.66E-03	4.57E-03	2.43E-04	2.92E-04	3.11E-04	0.163
363055376	363055	3766452	1.97	0.19	9.42	11.58	3.66	0.18	6.46	10.30	1.58E-01	5.17E-03	3.57E-03	2.88E-03	5.08E-03	2.60E-04	3.10E-04	3.32E-04	0.176
363075376	363075	3766452	1.96	0.19	10.04	12.19	3.85	0.18	6.94	10.97	1.72E-01	5.29E-03	3.90E-03	3.13E-03	5.70E-03	2.80E-04	3.31E-04	3.56E-04	0.191
363095376	363095	3766452	1.97	0.19	10.71	12.87	4.04	0.19	7.61	11.83	1.88E-01	5.42E-03	4.25E-03	3.41E-03	6.36E-03	3.01E-04	3.53E-04	3.80E-04	0.209
363115376	363115	3766452	1.98	0.19	11.42	13.58	4.25	0.19	8.22	12.65	2.07E-01	5.52E-03	4.63E-03	3.71E-03	7.11E-03	3.24E-04	3.78E-04	4.08E-04	0.229
363135376	363135	3766452	1.97	0.19	12.16	14.32	4.47	0.19	8.93	13.59	2.28E-01	5.67E-03	5.07E-03	4.06E-03	7.96E-03	3.50E-04	4.06E-04	4.39E-04	0.252
363155376	363155	3766452	1.97	0.19	12.93	15.09	4.69	0.19	9.75	14.63	2.54E-01	5.83E-03	5.55E-03	4.46E-03	8.86E-03	3.77E-04	4.36E-04	4.76E-04	0.280
363175376	363175	3766452	1.96	0.19	14.10	16.26	4.92	0.19	10.77	15.87	2.85E-01	6.00E-03	6.08E-03	4.91E-03	9.76E-03	4.08E-04	4.69E-04	5.16E-04	0.313
363195376	363195	3766452	1.94	0.19	15.00	17.13	5.12	0.19	11.71	17.02	3.23E-01	6.20E-03	6.65E-03	5.43E-03	1.06E-02	4.42E-04	5.08E-04	5.61E-04	0.354
363215376	363215	3766452	1.94	0.19	15.92	18.04	5.32	0.18	12.79	18.29	3.73E-01	6.38E-03	7.23E-03	6.00E-03	1.12E-02	4.78E-04	5.49E-04	6.08E-04	0.406
363595376	363595	3766452	1.86	0.18	48.16	50.19	11.06	0.15	21.92	33.12	3.31E+00	5.90E-03	1.45E-02	6.80E-03	1.44E-02	1.57E-02	3.18E-03	2.71E-03	3.374
363615376	363615	3766452	1.85	0.21	42.54	44.59	8.19	0.19	23.64	32.02	2.43E+00	6.77E-03	1.40E-02	7.24E-03	1.36E-02	1.95E-02	2.66E-03	2.14E-03	2.501
363635376	363635	3766452	1.84	0.22	41.47	43.53	6.68	0.21	18.42	25.31	1.98E+00	6.91E-03	1.29E-02	6.91E-03	1.20E-02	1.94E-02	1.88E-03	2.04E-03	2.039
363655376	363655	3766452	1.84	0.22	39.21	41.27	5.79	0.22	15.33	21.34	1.68E+00	6.41E-03	1.16E-02	6.43E-03	1.06E-02	1.72E-02	1.41E-03	3.18E-03	1.741
363675376	363675	3766452	1.84	0.23	36.00	38.07	5.52	0.22	15.16	20.90	1.47E+00	6.16E-03	1.06E-02	6.06E-03	9.29E-03	1.53E-02	1.37E-03	5.28E-03	1.526
363695376	363695	3766452	1.83	0.23	34.01	36.07	5.43	0.22	14.87	20.52	1.31E+00	5.80E-03	9.56E-03	5.65E-03	8.19E-03	8.15E-03	1.44E-03	8.98E-03	1.355
363715376	363715	3766452	1.84	0.23	32.09	34.16	5.33	0.23	13.19	18.75	1.16E+00	5.47E-03	8.70E-03	5.28E-03	7.27E-03	5.75E-03	1.85E-03	1.36E-02	1.206
363735376	363735	3766452	1.85	0.23	30.01	32.09	5.24	0.23	11.49	16.95	1.01E+00	5.17E-03	7.93E-03	4.92E-03	6.52E-03	4.69E-03	2.26E-03	1.77E-02	1.061
363755376	363755	3766452	1.84	0.23	27.80	29.87	5.11	0.23	10.98	16.32	8.71E-01	4.92E-03	7.22E-03	4.58E-03	5.83E-03	3.89E-03	2.53E-03	1.97E-02	0.920
363775376	363775	3766452	1.83	0.23	26.40	28.46	4.97	0.22	10.15	15.35	7.43E-01	4.67E-03	6.59E-03	4.26E-03	5.23E-03	3.11E-03	2.65E-03	1.95E-02	0.789
363795376	363795	3766452	1.83	0.23	25.38	27.44	4.82	0.22	9.48	14.51	6.32E-01	4.48E-03	6.02E-03	3.98E-03	4.73E-03	2.64E-03	2.63E-03	1.79E-02	0.674
363815376	363815	3766452	1.86	0.23	24.52	26.60	4.65	0.22	8.64	13.51	5.39E-01	4.39E-03	5.56E-03	3.74E-03	4.29E-03	2.26E-03	2.55E-03	1.58E-02	0.577
363835376	363835	3766452	1.87	0.22	23.50	25.60	4.49	0.22	7.89	12.59	4.61E-01	4.30E-03	5.11E-03	3.51E-03	3.91E-03	1.94E-03	2.41E-03	1.35E-02	0.496
363855376	363855	3766452	1.78	0.22	21.99	23.99	4.31	0.21	6.89	11.41	3.98E-01	4.00E-03	4.65E-03	3.22E-03	3.53E-03	1.67E-03	2.19E-03	1.12E-02	0.429
363875376	363875	3766452	1.86	0.22	21.13	23.21	4.14	0.21	6.47	10.82	3.46E-01	4.10E-03	4.34E-03	3.07E-03	3.25E-03	1.47E-03	2.09E-03	9.41E-03	0.374
363895376	363895	3766452	1.86	0.22	19.95	22.02	3.97	0.21	6.25	10.43	3.03E-01	4.01E-03	4.01E-03	2.87E-03	2.98E-03	1.30E-03	1.95E-03	7.80E-03	0.328
363915376	363915	3766452	1.90	0.22	18.86	20.98	3.80	0.21	5.97	9.98	2.67E-01	3.99E-03	3.69E-03	2.70E-03	2.74E-03	1.15E-03	1.80E-03	6.44E-03	0.289
363935376	363935	3766452	1.89	0.21	17.76	19.87	3.64	0.21	5.23	9.08	2.37E-01	3.92E-03	3.44E-03	2.54E-03	2.53E-03	1.03E-03	1.67E-03	5.38E-03	0.257
363955376	363955	3766452	1.91	0.21	16.71	18.83	3.46	0.21	4.92	8.59	2.11E-01	3.85E-03	3.16E-03	2.37E-03	2.33E-03	9.27E-04	1.54E-03	4.50E-03	0.230
363035376	363035	3766472	1.98	0.19	8.77	10.94	3.49	0.18	6.07	9.74	1.39E-01	5.17E-03	3.21E-03	2.65E-03	4.41E-03	2.37E-04	2.85E-04	3.03E-04	0.155

363055376	363055	3766472	1.98	0.19	9.38	11.54	3.66	0.18	6.55	10.40	1.50E-01	5.31E-03	3.49E-03	2.87E-03	4.91E-03	2.54E-04	3.04E-04	3.24E-04	0.167
363075376	363075	3766472	1.98	0.19	10.03	12.20	3.84	0.19	7.09	11.12	1.62E-01	5.45E-03	3.79E-03	3.12E-03	5.48E-03	2.73E-04	3.25E-04	3.47E-04	0.181
363095376	363095	3766472	1.99	0.19	10.74	12.92	4.03	0.19	7.69	11.91	1.76E-01	5.58E-03	4.12E-03	3.38E-03	6.09E-03	2.92E-04	3.46E-04	3.71E-04	0.196
363115376	363115	3766472	2.00	0.19	11.50	13.69	4.23	0.19	8.32	12.74	1.92E-01	5.72E-03	4.48E-03	3.68E-03	6.79E-03	3.14E-04	3.70E-04	4.00E-04	0.214
363135376	363135	3766472	1.99	0.20	12.32	14.50	4.44	0.19	9.00	13.63	2.11E-01	5.87E-03	4.90E-03	4.04E-03	7.61E-03	3.38E-04	3.96E-04	4.31E-04	0.234
363155376	363155	3766472	1.98	0.20	13.19	15.37	4.64	0.19	9.77	14.60	2.32E-01	6.03E-03	5.34E-03	4.42E-03	8.45E-03	3.64E-04	4.26E-04	4.64E-04	0.257
363175376	363175	3766472	1.99	0.20	14.10	16.28	4.85	0.20	10.66	15.71	2.57E-01	6.23E-03	5.81E-03	4.86E-03	9.32E-03	3.93E-04	4.59E-04	5.01E-04	0.285
363195376	363195	3766472	1.96	0.20	15.04	17.20	5.06	0.20	11.78	17.04	2.88E-01	6.43E-03	6.33E-03	5.38E-03	1.03E-02	4.25E-04	4.96E-04	5.44E-04	0.318
363575376	363575	3766472	1.87	0.23	53.25	55.35	11.02	0.20	22.82	34.05	3.31E+00	7.07E-03	3.63E-02	6.39E-03	2.52E-02	9.19E-03	3.07E-03	3.16E-03	3.401
363595376	363595	3766472	1.85	0.24	61.89	63.99	8.15	0.22	31.65	40.03	2.51E+00	7.75E-03	3.05E-02	7.54E-03	2.20E-02	1.40E-02	3.11E-03	2.70E-03	2.594
363615376	363615	3766472	1.85	0.26	60.68	62.78	6.68	0.22	28.42	35.32	2.06E+00	8.28E-03	2.54E-02	7.71E-03	1.88E-02	1.72E-02	2.77E-03	2.28E-03	2.138
363635376	363635	3766472	1.85	0.22	44.21	46.27	5.82	0.21	24.79	30.82	1.76E+00	7.21E-03	2.15E-02	7.23E-03	1.58E-02	1.88E-02	2.30E-03	2.39E-03	1.837
363655376	363655	3766472	1.84	0.22	40.30	42.36	5.53	0.22	20.99	26.74	1.54E+00	6.89E-03	1.83E-02	6.81E-03	1.36E-02	1.82E-02	2.07E-03	3.34E-03	1.606
363675376	363675	3766472	1.83	0.23	37.67	39.74	5.44	0.23	18.13	23.79	1.36E+00	6.57E-03	1.57E-02	6.46E-03	1.17E-02	1.38E-02	2.22E-03	4.99E-03	1.418
363695376	363695	3766472	1.84	0.23	35.64	37.71	5.33	0.23	16.57	22.12	1.21E+00	6.23E-03	1.38E-02	6.11E-03	1.03E-02	8.01E-03	2.40E-03	7.78E-03	1.261
363715376	363715	3766472	1.85	0.23	34.27	36.36	5.22	0.23	16.28	21.73	1.08E+00	5.88E-03	1.22E-02	5.80E-03	9.02E-03	6.66E-03	2.92E-03	1.14E-02	1.131
363735376	363735	3766472	1.85	0.23	33.12	35.21	5.10	0.23	14.66	19.99	9.59E-01	5.55E-03	1.08E-02	5.49E-03	7.97E-03	5.67E-03	3.43E-03	1.50E-02	1.013
363755376	363755	3766472	1.84	0.23	31.47	33.54	4.98	0.22	13.32	18.53	8.47E-01	5.24E-03	9.64E-03	5.16E-03	7.06E-03	4.72E-03	3.75E-03	1.73E-02	0.900
363775376	363775	3766472	1.83	0.23	29.83	31.89	4.85	0.22	12.09	17.17	7.41E-01	5.00E-03	8.63E-03	4.86E-03	6.32E-03	4.02E-03	3.84E-03	1.83E-02	0.792
363795376	363795	3766472	1.84	0.23	28.19	30.26	4.70	0.22	11.09	16.01	6.44E-01	4.81E-03	7.78E-03	4.58E-03	5.67E-03	3.27E-03	3.78E-03	1.78E-02	0.692
363815376	363815	3766472	1.83	0.23	26.41	28.47	4.55	0.22	10.17	14.94	5.60E-01	4.63E-03	7.04E-03	4.30E-03	5.11E-03	2.78E-03	3.58E-03	1.64E-02	0.604
363835376	363835	3766472	1.83	0.23	24.74	26.80	4.39	0.22	9.03	13.64	4.87E-01	4.48E-03	6.38E-03	4.04E-03	4.61E-03	2.38E-03	3.34E-03	1.46E-02	0.526
363855376	363855	3766472	1.86	0.22	23.20	25.29	4.22	0.22	8.12	12.55	4.24E-01	4.42E-03	5.83E-03	3.81E-03	4.19E-03	2.08E-03	3.07E-03	1.26E-02	0.460
363875376	363875	3766472	1.72	0.21	21.17	23.10	4.05	0.21	7.35	11.61	3.70E-01	4.03E-03	5.23E-03	3.48E-03	3.76E-03	1.77E-03	2.68E-03	1.05E-02	0.401
363895376	363895	3766472	1.57	0.20	19.21	20.98	3.88	0.19	6.80	10.87	3.20E-01	3.70E-03	4.67E-03	3.18E-03	3.39E-03	1.51E-03	2.36E-03	8.59E-03	0.347
363915376	363915	3766472	1.87	0.22	18.91	21.00	3.73	0.21	6.70	10.63	2.89E-01	4.15E-03	4.48E-03	3.15E-03	3.18E-03	1.37E-03	2.38E-03	7.72E-03	0.315
363935376	363935	3766472	1.88	0.22	17.70	19.79	3.57	0.21	6.26	10.04	2.56E-01	4.10E-03	4.13E-03	2.96E-03	2.92E-03	1.22E-03	2.18E-03	6.49E-03	0.280
363955376	363955	3766472	1.89	0.21	16.55	18.66	3.41	0.21	5.87	9.48	2.29E-01	4.03E-03	3.79E-03	2.77E-03	2.68E-03	1.09E-03	1.99E-03	5.48E-03	0.251
363035376	363035	3766492	1.99	0.19	8.81	10.99	3.47	0.18	5.98	9.63	1.31E-01	5.09E-03	3.12E-03	2.62E-03	4.24E-03	2.31E-04	2.81E-04	2.99E-04	0.147
363055376	363055	3766492	1.99	0.19	9.40	11.58	3.64	0.19	6.45	10.28	1.41E-01	5.28E-03	3.38E-03	2.84E-03	4.71E-03	2.47E-04	2.99E-04	3.18E-04	0.158
363075376	363075	3766492	1.99	0.19	10.05	12.23	3.79	0.19	6.98	10.97	1.52E-01	5.43E-03	3.67E-03	3.08E-03	5.23E-03	2.64E-04	3.19E-04	3.41E-04	0.171
363095376	363095	3766492	2.00	0.20	10.75	12.94	3.97	0.19	7.57	11.73	1.65E-01	5.64E-03	3.99E-03	3.35E-03	5.82E-03	2.83E-04	3.40E-04	3.64E-04	0.184
363115376	363115	3766492	2.01	0.20	11.50	13.71	4.18	0.19	8.22	12.60	1.78E-01	5.84E-03	4.33E-03	3.65E-03	6.48E-03	3.03E-04	3.63E-04	3.90E-04	0.199
363135376	363135	3766492	2.01	0.20	12.32	14.53	4.39	0.20	8.94	13.52	1.94E-01	6.02E-03	4.71E-03	3.99E-03	7.21E-03	3.25E-04	3.89E-04	4.19E-04	0.217
363155376	363155	3766492	2.00	0.20	13.20	15.41	4.59	0.20	9.74	14.52	2.12E-01	6.23E-03	5.13E-03	4.38E-03	8.07E-03	3.50E-04	4.16E-04	4.50E-04	0.237
363175376	363175	3766492	2.00	0.20	14.14	16.34	4.77	0.20	10.66	15.64	2.34E-01	6.45E-03	5.58E-03	4.82E-03	9.01E-03	3.77E-04	4.46E-04	4.86E-04	0.261
363195376	363195	3766492	1.97	0.21	15.15	17.33	4.95	0.20	11.68	16.84	2.60E-01	6.71E-03	6.07E-03	5.33E-03	9.94E-03	4.06E-04	4.80E-04	5.25E-04	0.289
363215376	363215	3766492	1.97	0.21	16.21	18.39	5.12	0.21	12.83	18.16	2.91E-01	7.00E-03	6.55E-03	5.89E-03	1.09E-02	4.36E-04	5.16E-04	5.68E-04	0.323
363555376	363555	3766492	1.85	0.22	56.80	58.87	9.03	0.19	35.23	44.45	2.60E+00	1.16E-02	8.24E-02	5.29E-03	4.50E-02	3.48E-03	2.31E-03	3.01E-03	2.750
363575376	363575	3766492	1.86	0.26	60.86	62.98	7.76	0.22	38.93	46.91	2.34E+00	1.08E-02	6.58E-02	6.60E-03	3.63E-02	7.04E-03	2.62E-03	2.73E-03	2.471
363595376	363595	3766492	1.86	0.28	61.71	63.84	6.55	0.24	39.17	45.96	2.01E+00	1.12E-02	5.16E-02	7.73E-03	2.96E-02	1.10E-02	2.88E-03	2.47E-03	2.130
363615376	363615	3766492	1.85	0.30	66.04	68.19	5.72	0.26	39.20	45.17	1.76E+00	1.08E-02	4.13E-02	8.12E-03	2.44E-02	1.42E-02	2.84E-03	2.30E-03	1.866
363635376	363635	3766492	1.85	0.26	59.18	61.29	5.52	0.23	32.32	38.08	1.57E+00	9.06E-03	3.38E-02	7.82E-03	2.02E-02	1.72E-02	2.64E-03	2.60E-03	1.659
363655376	363655	3766492	1.84	0.22	42.90	44.96	5.43	0.22	23.61	29.26	1.40E+00	7.86E-03	2.77E-02	7.27E-03	1.72E-02	1.57E-02	2.71E-03	3.23E-03	1.481
363675376	363675	3766492	1.84	0.23	41.13	43.20	5.32	0.22	21.46	27.00	1.25E+00	7.38E-03	2.32E-02	7.07E-03	1.47E-02	9.50E-03	2.88E-03	4.49E-03	1.320
363695376	363695	3766492	1.84	0.23	39.28	41.35	5.21	0.23	19.91	25.35	1.12E+00	6.91E-03	1.97E-02	6.85E-03	1.27E-02	8.02E-03	3.22E-03	6.55E-03	1.188
363715376	363715	3766492	1.84	0.24	37.41	39.49	5.09	0.23	18.08	23.40	1.01E+00	6.49E-03	1.69E-02	6.66E-03	1.10E-02	7.12E-03	3.84E-03	9.23E-03	1.073
363735376	363735	3766492	1.84	0.24	35.08	37.15	4.98	0.23	16.65	21.85	9.10E-01	6.12E-03	1.46E-02	6.43E-03	9.65E-03	6.23E-03	4.41E-03	1.21E-02	0.969
363755376	363755	3766492	1.83	0.23	32.59	34.66	4.85	0.23	15.02	20.10	8.15E-01	5.75E-03	1.27E-02	6.15E-03	8.50E-03	5.40E-03	4.78E-03	1.45E-02	0.873
363775376	363775	3766492	1.83	0.23	30.21	32.28	4.71	0.23	13.61	18.55	7.26E-01	5.48E-03	1.12E-02	5.86E-03	7.53E-03	4.63E-03	4.90E-03	1.58E-02	0.781
363795376	363795	3766492	1.82	0.23	27.98	30.04	4.58	0.22	12.52	17.33	6.43E-01	5.23E-03	9.94E-03	5.52E-03	6.70E-03	3.93E-03	4.77E-03	1.62E-02	0.695
363815376	363815	3766492	1.84	0.23	26.28	28.34	4.44	0.22	11.55	16.21	5.68E-01	5.02E-03	8.88E-03	5.22E-03	6.03E-03	3.37E-03	4.57E-03	1.56E-02	0.617
363835376	363835	3766492	1.83	0.23	24.56	26.62	4.29	0.22	10.47	14.97	5.01E-01	4.84E-03	7.99E-03	4.89E-03	5.41E-03	2.80E-03	4.25E-03	1.45E-02	0.546
363855376	363855	3766492	1.83	0.22	22.94	24.99	4.14	0.22	9.61	13.96	4.42E-01	4.68E-03	7.19E-03	4.58E-03	4.89E-03	2.41E-03	3.89E-03	1.31E-02	0.483
363875376	363875	3766492	1.74	0.22	21.11	23.07	3.98	0.21	8.78	12.97	3.90E-01	4.38E-03	6.41E-03	4.20E-03	4.39E-03	2.09E-03	3.45E-03	1.13E-02	0.426
363895376	363895	3766492	1.67	0.21	19.51	21.39	3.81	0.20	8.06	12.07	3.43E-01	4.15E-03	5.78E-03	3.88E-03	3.97E-03	1.83E-03	3.10E-03	9.70E-03	0.376
363915376	363915	3766492	1.77	0.21	18.52	20.50	3.65	0.21	7.52	11.37	3.08E-01	4.23E-03	5.33E-03	3.70E-03	3.64E-03	1.61E-03	2.94E-03	8.57E-03	0.338
363935376	363935	3766492	1.89	0.22	17.55	19.65	3.49	0.21	6.98	10.68	2.74E-01	4.37E-03	4.92E-03	3.52E-03	3.36E-03	1.42E-03	2.73E-03	7.41E-03	0.302
363955376	363955	3766492	1.91	0.21	16.41	18.53	3.33	0.21	6.28	9.81	2.45E-01	4.29E-03	4.46E-03	3.24E-03	3.06E-03	1.25E-03	2.47E-03	6.31E-03	0.270
363035376	363035	3766512	2.01	0.19	8.75	10.95	3.42	0.19	5.93	9.54	1.24E-01	5.03E-03	3.03E-03	2.58E-03	4.06E-03	2.24E-04	2.76E-04	2.91E-04	0.139
363055376	363055	3766512	2.01	0.19	9.32	11.52	3.59	0.19	6.39	10.16	1.33E-01	5.21E-03	3.28E-03	2.80E-03	4.49E-03	2.39E-04	2.93E-04	3.11E-04	0.149
363075376	363075	3766512	2.02	0.20	9.95	12.16	3.77	0.19	6.88	10.84	1.42E-01	5.36E-03	3.55E-03	3.03E-03	4.97E-03	2.55E-04	3.12E-04	3.32E-04	0.160
363095376	363095	3766512	2.02	0.20	10.65	12.87	3.96	0.19	7.44	11.59	1.53E-01	5.52E-03	3.84E-03	3.30E-03	5.52E-03	2.72E-04	3.32E-04	3.54E-04	0.172
363115376	363115	3766512	2.03	0.20	11.41	13.63	4.19	0.20	8.05	12.43	1.65E-01	5.77E-03	4.17E-03	3.59E-03	6.14E-03	2.92E-04	3.54E-04	3.79E-04	0.185
363135376	363135	3766512	2.03	0.20	12.23	14.47	4.37	0.20	8.72	13.29	1.78E-01	6.01E-03	4.53E-03	3.93E-03	6.87E-03	3.12E-04	3.77E-04	4.06E-04	0.200
363155376	363155	3766512	2.02	0.21	13.14	15.36	4.49	0.20	9.48	14.17	1.94E-01	6.24E-03	4.93E-03	4.31E-03	7.72E-03	3.35E-04	4.04E-04	4.35E-04	0.219
363175376	363175	3766512	2.00	0.21	14.11	16.32	4.64	0.21	10.37	15.22	2.13E-01	6.57E-03	5.36E-03	4.75E-03	8.62E-03	3.60E-04	4.32E-04	4.69E-04	0.240
363195376	363195	3766512	2.00	0.21	15.15	17.36	4.82	0.21	11.36	16.39	2.34E-01	6.86E-03	5.81E-03	5.24E-03	9.57E-03	3.86E-04	4.64E-04	5.07E-04	0.263
363215376	363215	3766512	2.00	0.22	16.24	18.46	4.97	0.21	12.50	17.67	2.60E-01	7.20E-03	6.28E-03	5.77E-03	1.05E-02	4.13E-04	4.97E-04	5.46E-04	0.291
363235376	363235	3766512	1.99	0.22	17.36	19.57	5.10	0.22	13.77	19.09	2.92E-01	7.62E-03	6.76E-03	6.39E-03	1.17E-02	4.43E-04	5.35E-04	5.92E-04	0.326
363575376	363575	3766512	1.85	0.27	61.36	63.48	6.04	0.26	42.13	48.43	2.05E+00	1.32E-02	8.85E-02	5.95E-03	4.47E-02	4.88E-03	2.55E-03	2.67E-03	2.215
363595376	363595	3766512	1.86	0.30	62.86	65.02	5.58	0.27	40.57	46.42	1.72E+00	1.31E-02	7.32E-02	7.50E-03	3.66E-02	7.93E-03	2.76E-03	2.49E-03	1.863

363615376	363615	3766512	1.86	0.31	62.79	64.97	5.51	0.28	36.75	42.54	1.53E+00	1.29E-02	5.98E-02	8.19E-03	3.00E-02	1.18E-02	2.83E-03	2.38E-03	1.654
363635376	363635	3766512	1.84	0.31	65.78	67.93	5.41	0.28	35.50	41.20	1.38E+00	1.19E-02	4.81E-02	8.43E-03	2.52E-02	1.20E-02	2.77E-03	2.59E-03	1.493
363655376	363655	3766512	1.85	0.22	43.68	45.75	5.31	0.22	25.46	30.99	1.27E+00	9.26E-03	3.96E-02	8.25E-03	2.12E-02	9.17E-03	3.02E-03	3.02E-03	1.359
363675376	363675	3766512	1.86	0.23	41.53	43.62	5.19	0.23	24.12	29.54	1.15E+00	8.72E-03	3.28E-02	8.42E-03	1.81E-02	8.10E-03	3.17E-03	3.96E-03	1.232
363695376	363695	3766512	1.87	0.23	39.43	41.53	5.07	0.23	22.54	27.84	1.04E+00	8.24E-03	2.73E-02	8.53E-03	1.54E-02	7.67E-03	3.68E-03	5.46E-03	1.119
363715376	363715	3766512	1.84	0.23	36.88	38.96	4.96	0.23	20.05	25.24	9.49E-01	7.60E-03	2.28E-02	8.35E-03	1.34E-02	7.13E-03	4.34E-03	7.41E-03	1.020
363735376	363735	3766512	1.84	0.24	34.40	36.48	4.84	0.23	17.94	23.01	8.62E-01	7.05E-03	1.95E-02	8.18E-03	1.15E-02	6.47E-03	4.96E-03	9.58E-03	0.929
363755376	363755	3766512	1.86	0.24	32.69	34.79	4.72	0.23	16.38	21.34	7.80E-01	6.64E-03	1.66E-02	7.91E-03	1.01E-02	5.72E-03	5.39E-03	1.16E-02	0.844
363775376	363775	3766512	1.85	0.23	30.63	32.71	4.60	0.23	14.84	19.67	7.04E-01	6.29E-03	1.44E-02	7.50E-03	8.95E-03	5.06E-03	5.58E-03	1.32E-02	0.765
363795376	363795	3766512	1.81	0.23	28.34	30.39	4.46	0.22	13.36	18.04	6.33E-01	5.83E-03	1.25E-02	6.96E-03	7.89E-03	4.37E-03	5.46E-03	1.39E-02	0.690
363815376	363815	3766512	1.84	0.23	26.50	28.57	4.32	0.22	12.14	16.69	5.67E-01	5.60E-03	1.11E-02	6.58E-03	7.04E-03	3.81E-03	5.32E-03	1.40E-02	0.620
363835376	363835	3766512	1.84	0.23	24.65	26.72	4.18	0.22	11.04	15.44	5.07E-01	5.41E-03	9.86E-03	6.14E-03	6.29E-03	3.31E-03	4.99E-03	1.36E-02	0.556
363855376	363855	3766512	1.84	0.23	22.91	24.97	4.04	0.22	10.10	14.36	4.52E-01	5.17E-03	8.83E-03	5.70E-03	5.68E-03	2.82E-03	4.62E-03	1.26E-02	0.498
363875376	363875	3766512	1.84	0.22	21.31	23.38	3.89	0.22	9.27	13.38	4.04E-01	5.01E-03	7.91E-03	5.29E-03	5.11E-03	2.41E-03	4.29E-03	1.15E-02	0.445
363895376	363895	3766512	1.81	0.22	19.78	21.81	3.74	0.21	8.45	12.41	3.61E-01	4.81E-03	7.09E-03	4.88E-03	4.61E-03	2.11E-03	3.92E-03	1.03E-02	0.399
363915376	363915	3766512	1.76	0.21	18.33	20.31	3.56	0.21	7.69	11.46	3.23E-01	4.54E-03	6.37E-03	4.49E-03	4.18E-03	1.86E-03	3.53E-03	9.05E-03	0.357
363935376	363935	3766512	1.90	0.22	17.36	19.48	3.41	0.21	7.19	10.81	2.89E-01	4.66E-03	5.82E-03	4.22E-03	3.83E-03	1.65E-03	3.27E-03	8.00E-03	0.321
363955376	363955	3766512	1.90	0.21	16.22	18.34	3.25	0.21	6.70	10.16	2.60E-01	4.58E-03	5.30E-03	3.93E-03	3.51E-03	1.45E-03	2.96E-03	6.97E-03	0.289
363035376	363035	3766532	2.03	0.19	9.43	11.66	3.47	0.19	5.96	9.61	1.16E-01	4.90E-03	2.93E-03	2.54E-03	3.86E-03	2.16E-04	2.70E-04	2.84E-04	0.131
363055376	363055	3766532	2.03	0.20	10.05	12.28	3.63	0.19	6.42	10.23	1.24E-01	5.05E-03	3.17E-03	2.74E-03	4.26E-03	2.30E-04	2.86E-04	3.02E-04	0.140
363075376	363075	3766532	2.03	0.20	10.73	12.96	3.78	0.19	6.93	10.90	1.33E-01	5.27E-03	3.42E-03	2.97E-03	4.71E-03	2.45E-04	3.03E-04	3.22E-04	0.150
363095376	363095	3766532	2.04	0.20	11.46	13.70	3.95	0.20	7.49	11.63	1.42E-01	5.43E-03	3.70E-03	3.23E-03	5.23E-03	2.62E-04	3.22E-04	3.43E-04	0.161
363115376	363115	3766532	2.05	0.20	12.24	14.50	4.13	0.20	8.11	12.44	1.52E-01	5.60E-03	4.01E-03	3.51E-03	5.84E-03	2.80E-04	3.43E-04	3.66E-04	0.172
363135376	363135	3766532	2.05	0.21	13.09	15.34	4.29	0.20	8.84	13.34	1.64E-01	5.87E-03	4.35E-03	3.84E-03	6.54E-03	2.98E-04	3.64E-04	3.92E-04	0.185
363155376	363155	3766532	2.03	0.21	13.99	16.23	4.42	0.21	9.64	14.26	1.77E-01	6.10E-03	4.74E-03	4.22E-03	7.31E-03	3.20E-04	3.90E-04	4.21E-04	0.201
363175376	363175	3766532	2.03	0.21	14.94	17.18	4.54	0.21	10.50	15.25	1.93E-01	6.40E-03	5.14E-03	4.63E-03	8.16E-03	3.42E-04	4.17E-04	4.50E-04	0.219
363195376	363195	3766532	2.04	0.22	15.94	18.19	4.73	0.21	11.49	16.43	2.09E-01	6.68E-03	5.57E-03	5.08E-03	9.05E-03	3.64E-04	4.44E-04	4.83E-04	0.237
363215376	363215	3766532	2.01	0.22	16.96	19.18	4.82	0.22	12.59	17.62	2.32E-01	7.09E-03	6.06E-03	5.63E-03	1.01E-02	3.91E-04	4.75E-04	5.23E-04	0.262
363235376	363235	3766532	2.01	0.22	17.96	20.20	4.93	0.22	13.86	19.01	2.57E-01	7.55E-03	6.58E-03	6.21E-03	1.11E-02	4.18E-04	5.07E-04	5.61E-04	0.290
363255376	363255	3766532	1.99	0.23	19.13	21.35	5.00	0.22	15.29	20.51	2.91E-01	8.09E-03	7.18E-03	6.88E-03	1.23E-02	4.46E-04	5.45E-04	6.05E-04	0.327
363595376	363595	3766532	1.85	0.30	60.31	62.46	5.49	0.30	33.55	39.34	1.66E+00	1.36E-02	8.92E-02	7.93E-03	4.29E-02	5.18E-03	2.57E-03	2.49E-03	1.824
363615376	363615	3766532	1.85	0.31	60.23	62.39	5.40	0.30	33.03	38.72	1.40E+00	1.34E-02	7.48E-02	9.28E-03	3.62E-02	6.09E-03	2.66E-03	2.45E-03	1.544
363635376	363635	3766532	1.85	0.32	57.04	59.21	5.29	0.30	30.54	36.13	1.25E+00	1.29E-02	6.21E-02	1.03E-02	3.01E-02	6.38E-03	2.69E-03	2.51E-03	1.381
363655376	363655	3766532	1.87	0.23	43.49	45.59	5.18	0.22	25.67	31.07	1.15E+00	1.01E-02	5.12E-02	1.11E-02	2.53E-02	6.84E-03	2.82E-03	2.77E-03	1.265
363675376	363675	3766532	1.87	0.23	41.43	43.54	5.06	0.23	23.73	29.02	1.06E+00	9.69E-03	4.24E-02	1.16E-02	2.16E-02	7.08E-03	3.20E-03	3.45E-03	1.157
363695376	363695	3766532	1.85	0.23	38.99	41.08	4.94	0.23	21.49	26.66	9.72E-01	9.18E-03	3.51E-02	1.16E-02	1.83E-02	7.06E-03	3.79E-03	4.58E-03	1.061
363715376	363715	3766532	1.84	0.24	36.55	38.63	4.82	0.23	19.54	24.59	8.91E-01	8.68E-03	2.93E-02	1.15E-02	1.58E-02	6.78E-03	4.46E-03	6.01E-03	0.973
363735376	363735	3766532	1.85	0.24	34.91	37.00	4.70	0.23	17.56	22.49	8.15E-01	8.20E-03	2.49E-02	1.12E-02	1.37E-02	6.33E-03	5.09E-03	7.64E-03	0.892
363755376	363755	3766532	1.85	0.24	33.12	35.21	4.59	0.23	16.00	20.82	7.44E-01	7.75E-03	2.11E-02	1.07E-02	1.20E-02	5.81E-03	5.57E-03	9.26E-03	0.816
363775376	363775	3766532	1.85	0.23	30.89	32.97	4.48	0.23	14.49	19.19	6.78E-01	7.30E-03	1.82E-02	9.97E-03	1.05E-02	5.22E-03	5.84E-03	1.07E-02	0.745
363795376	363795	3766532	1.85	0.23	28.69	30.77	4.35	0.23	13.18	17.76	6.16E-01	6.82E-03	1.57E-02	9.24E-03	9.20E-03	4.67E-03	5.88E-03	1.17E-02	0.679
363815376	363815	3766532	1.85	0.23	26.59	28.67	4.22	0.22	11.99	16.43	5.58E-01	6.49E-03	1.37E-02	8.54E-03	8.14E-03	4.12E-03	5.74E-03	1.21E-02	0.617
363835376	363835	3766532	1.85	0.23	24.65	26.72	4.06	0.22	10.93	15.22	5.05E-01	6.13E-03	1.21E-02	7.87E-03	7.25E-03	3.63E-03	5.46E-03	1.21E-02	0.560
363855376	363855	3766532	1.85	0.23	22.86	24.94	3.92	0.22	10.05	14.19	4.56E-01	5.82E-03	1.07E-02	7.23E-03	6.52E-03	3.19E-03	5.18E-03	1.17E-02	0.506
363875376	363875	3766532	1.85	0.22	21.22	23.29	3.79	0.22	9.26	13.27	4.11E-01	5.54E-03	9.48E-03	6.63E-03	5.85E-03	2.79E-03	4.86E-03	1.10E-02	0.458
363895376	363895	3766532	1.84	0.22	19.71	21.77	3.64	0.21	8.53	12.39	3.71E-01	5.35E-03	8.47E-03	6.08E-03	5.26E-03	2.36E-03	4.51E-03	1.01E-02	0.413
363915376	363915	3766532	1.84	0.22	18.35	20.40	3.47	0.21	7.89	11.58	3.35E-01	5.13E-03	7.64E-03	5.59E-03	4.78E-03	2.09E-03	4.14E-03	9.19E-03	0.373
363935376	363935	3766532	1.88	0.22	17.18	19.27	3.32	0.21	7.36	10.89	3.02E-01	5.09E-03	6.91E-03	5.18E-03	4.35E-03	1.85E-03	3.78E-03	8.26E-03	0.337
363955376	363955	3766532	1.88	0.21	16.03	18.13	3.17	0.21	6.87	10.24	2.73E-01	4.96E-03	6.25E-03	4.77E-03	3.97E-03	1.65E-03	3.43E-03	7.33E-03	0.305
363035376	363035	3766552	2.06	0.19	9.92	12.17	3.47	0.19	5.91	9.57	1.09E-01	4.78E-03	2.83E-03	2.48E-03	3.65E-03	2.08E-04	2.61E-04	2.74E-04	0.124
363055376	363055	3766552	2.06	0.20	10.58	12.83	3.59	0.19	6.36	10.14	1.16E-01	4.95E-03	3.05E-03	2.68E-03	4.03E-03	2.21E-04	2.77E-04	2.91E-04	0.132
363075376	363075	3766552	2.06	0.20	11.29	13.54	3.73	0.20	6.84	10.77	1.24E-01	5.10E-03	3.30E-03	2.91E-03	4.47E-03	2.36E-04	2.93E-04	3.10E-04	0.140
363095376	363095	3766552	2.06	0.20	12.06	14.32	3.89	0.20	7.41	11.50	1.32E-01	5.29E-03	3.56E-03	3.15E-03	4.97E-03	2.51E-04	3.11E-04	3.30E-04	0.150
363115376	363115	3766552	2.07	0.20	12.89	15.16	4.06	0.20	8.04	12.30	1.41E-01	5.49E-03	3.85E-03	3.43E-03	5.53E-03	2.67E-04	3.31E-04	3.52E-04	0.160
363135376	363135	3766552	2.06	0.21	13.78	16.05	4.21	0.21	8.75	13.16	1.51E-01	5.70E-03	4.18E-03	3.74E-03	6.15E-03	2.85E-04	3.52E-04	3.76E-04	0.171
363155376	363155	3766552	2.05	0.21	14.73	17.00	4.33	0.21	9.55	14.09	1.62E-01	5.91E-03	4.54E-03	4.09E-03	6.86E-03	3.03E-04	3.75E-04	4.01E-04	0.184
363175376	363175	3766552	2.08	0.22	15.73	18.02	4.50	0.21	10.49	15.21	1.74E-01	6.22E-03	4.92E-03	4.47E-03	7.60E-03	3.23E-04	3.97E-04	4.29E-04	0.198
363195376	363195	3766552	2.08	0.22	16.77	19.07	4.64	0.22	11.47	16.33	1.88E-01	6.51E-03	5.34E-03	4.90E-03	8.42E-03	3.44E-04	4.24E-04	4.60E-04	0.214
363215376	363215	3766552	2.04	0.22	17.90	20.16	4.70	0.22	12.57	17.48	2.07E-01	6.83E-03	5.89E-03	5.42E-03	9.42E-03	3.69E-04	4.54E-04	4.95E-04	0.236
363235376	363235	3766552	2.02	0.22	19.02	21.27	4.77	0.22	13.88	18.87	2.29E-01	7.25E-03	6.47E-03	5.99E-03	1.04E-02	3.93E-04	4.86E-04	5.33E-04	0.260
363255376	363255	3766552	2.02	0.23	20.16	22.40	4.84	0.22	15.38	20.45	2.54E-01	7.67E-03	7.09E-03	6.59E-03	1.15E-02	4.20E-04	5.19E-04	5.73E-04	0.288
363275376	363275	3766552	2.00	0.23	21.27	23.50	4.87	0.23	17.03	22.13	2.86E-01	8.20E-03	7.78E-03	7.29E-03	1.29E-02	4.48E-04	5.56E-04	6.20E-04	0.324
363615376	363615	3766552	1.86	0.31	47.07	49.24	5.41	0.30	26.68	32.39	1.38E+00	1.26E-02	8.51E-02	1.34E-02	4.05E-02	3.88E-03	2.06E-03	1.97E-03	1.541
363635376	363635	3766552	1.86	0.31	48.04	50.21	5.21	0.29	28.98	34.48	1.19E+00	1.25E-02	7.27E-02	1.55E-02	3.42E-02	4.64E-03	2.29E-03	2.11E-03	1.334
363655376	363655	3766552	1.87	0.22	38.59	40.68	5.07	0.22	22.66	27.94	1.08E+00	1.09E-02	6.15E-02	1.68E-02	2.94E-02	5.37E-03	2.63E-03	2.44E-03	1.207
363675376	363675	3766552	1.86	0.23	37.00	39.08	4.94	0.22	20.96	26.12	9.87E-01	1.07E-02	5.11E-02	1.71E-02	2.47E-02	5.96E-03	3.10E-03	3.03E-03	1.103
363695376	363695	3766552	1.85	0.23	35.19	37.27	4.82	0.23	19.71	24.76	9.08E-01	1.03E-02	4.34E-02	1.70E-02	2.13E-02	6.16E-03	3.66E-03	3.88E-03	1.014
363715376	363715	3766552	1.86	0.23	34.05	36.14	4.70	0.23	18.19	23.12	8.36E-01	9.78E-03	3.64E-02	1.66E-02	1.82E-02	6.17E-03	4.29E-03	4.94E-03	0.933
363735376	363735	3766552	1.86	0.23	32.21	34.30	4.58	0.23	16.60	21.41	7.70E-01	9.20E-03	3.06E-02	1.57E-02	1.58E-02	5.97E-03	4.90E-03	6.17E-03	0.858
363755376	363755	3766552	1.86	0.23	30.41	32.51	4.46	0.23	15.18	19.87	7.08E-01	8.63E-03	2.59E-02	1.46E-02	1.38E-02	5.62E-03	5.41E-03	7.43E-03	0.790
363775376	363775	3766552	1.84	0.23	28.55	30.62	4.35	0.23	13.83	18.41	6.51E-01	8.04E-03	2.22E-02	1.33E-02	1.20E-02	5.18E-03	5.74E-03	8.63E-03	0.726
363795376	363795	3766552	1.85	0.23	26.76	28.84	4.22	0.23	12.58	17.03	5.97E-01	7.61E-03	1.93E-02	1.22E-02	1.06E-02	4.74E-03	5.89E-03	9.59E-03	0.667

363815376	363815	3766552	1.86	0.23	25.03	27.12	4.09	0.23	11.63	15.95	5.46E-01	7.21E-03	1.66E-02	1.11E-02	9.33E-03	4.29E-03	5.84E-03	1.02E-02	0.610
363835376	363835	3766552	1.86	0.23	23.37	25.46	3.96	0.22	10.75	14.93	4.99E-01	6.85E-03	1.44E-02	1.01E-02	8.27E-03	3.82E-03	5.71E-03	1.05E-02	0.558
363855376	363855	3766552	1.86	0.23	21.82	23.92	3.82	0.22	9.95	14.00	4.54E-01	6.56E-03	1.27E-02	9.19E-03	7.43E-03	3.39E-03	5.51E-03	1.04E-02	0.510
363875376	363875	3766552	1.85	0.22	20.35	22.42	3.66	0.22	9.19	13.07	4.14E-01	6.26E-03	1.13E-02	8.32E-03	6.63E-03	3.01E-03	5.24E-03	1.01E-02	0.465
363895376	363895	3766552	1.85	0.22	18.99	21.06	3.52	0.22	8.49	12.23	3.76E-01	5.95E-03	1.00E-02	7.56E-03	5.95E-03	2.69E-03	4.91E-03	9.52E-03	0.423
363915376	363915	3766552	1.85	0.22	17.75	19.82	3.38	0.21	7.92	11.51	3.42E-01	5.68E-03	8.96E-03	6.88E-03	5.41E-03	2.33E-03	4.55E-03	8.86E-03	0.385
363935376	363935	3766552	1.85	0.22	16.61	18.68	3.23	0.21	7.40	10.85	3.11E-01	5.51E-03	8.04E-03	6.28E-03	4.89E-03	2.05E-03	4.18E-03	8.14E-03	0.350
363955376	363955	3766552	1.88	0.21	15.61	17.70	3.09	0.21	6.91	10.21	2.83E-01	5.36E-03	7.26E-03	5.77E-03	4.44E-03	1.82E-03	3.82E-03	7.38E-03	0.319
363035376	363035	3766572	2.08	0.19	10.07	12.35	3.40	0.19	5.95	9.54	1.03E-01	4.66E-03	2.73E-03	2.42E-03	3.48E-03	2.00E-04	2.54E-04	2.64E-04	0.117
363055376	363055	3766572	2.10	0.20	10.72	13.01	3.58	0.19	6.43	10.20	1.08E-01	4.80E-03	2.93E-03	2.61E-03	3.82E-03	2.12E-04	2.68E-04	2.81E-04	0.123
363075376	363075	3766572	2.11	0.20	11.43	13.75	3.77	0.20	6.98	10.94	1.14E-01	4.97E-03	3.15E-03	2.82E-03	4.20E-03	2.25E-04	2.84E-04	2.99E-04	0.130
363095376	363095	3766572	2.11	0.20	12.21	14.52	3.88	0.20	7.58	11.65	1.21E-01	5.13E-03	3.41E-03	3.06E-03	4.66E-03	2.39E-04	3.00E-04	3.17E-04	0.139
363115376	363115	3766572	2.09	0.21	13.04	15.33	3.97	0.20	8.18	12.36	1.30E-01	5.34E-03	3.70E-03	3.33E-03	5.18E-03	2.54E-04	3.19E-04	3.38E-04	0.148
363135376	363135	3766572	2.08	0.21	13.92	16.22	4.11	0.21	8.83	13.15	1.38E-01	5.52E-03	4.01E-03	3.63E-03	5.75E-03	2.71E-04	3.39E-04	3.61E-04	0.158
363155376	363155	3766572	2.12	0.21	14.85	17.18	4.30	0.21	9.71	14.22	1.46E-01	5.73E-03	4.33E-03	3.94E-03	6.33E-03	2.87E-04	3.58E-04	3.82E-04	0.167
363175376	363175	3766572	2.09	0.22	15.82	18.12	4.38	0.21	10.55	15.14	1.58E-01	5.98E-03	4.74E-03	4.32E-03	7.06E-03	3.06E-04	3.82E-04	4.10E-04	0.181
363195376	363195	3766572	2.08	0.22	16.80	19.11	4.49	0.21	11.59	16.29	1.70E-01	6.28E-03	5.22E-03	4.74E-03	7.82E-03	3.26E-04	4.07E-04	4.39E-04	0.195
363215376	363215	3766572	2.06	0.22	17.85	20.13	4.58	0.22	12.78	17.58	1.86E-01	6.57E-03	5.75E-03	5.21E-03	8.67E-03	3.47E-04	4.34E-04	4.72E-04	0.213
363235376	363235	3766572	2.04	0.23	19.21	21.47	4.64	0.22	14.18	19.03	2.03E-01	6.88E-03	6.31E-03	5.73E-03	9.55E-03	3.70E-04	4.64E-04	5.06E-04	0.233
363255376	363255	3766572	2.03	0.23	20.71	22.97	4.68	0.22	15.66	20.57	2.24E-01	7.27E-03	6.94E-03	6.30E-03	1.06E-02	3.94E-04	4.95E-04	5.45E-04	0.256
363275376	363275	3766572	2.01	0.23	22.14	24.39	4.72	0.23	17.34	22.29	2.49E-01	7.73E-03	7.61E-03	6.92E-03	1.18E-02	4.20E-04	5.28E-04	5.82E-04	0.285
363295376	363295	3766572	2.00	0.23	23.75	25.98	4.77	0.23	18.81	23.80	2.78E-01	8.21E-03	8.36E-03	7.58E-03	1.38E-02	4.48E-04	5.61E-04	6.24E-04	0.318
363595376	363595	3766572	1.88	0.26	32.98	35.11	5.95	0.23	17.89	24.07	1.68E+00	1.04E-02	9.80E-02	1.75E-02	5.01E-02	2.51E-03	1.63E-03	1.56E-03	1.862
363615376	363615	3766572	1.86	0.29	35.94	38.10	5.43	0.27	19.99	25.68	1.34E+00	1.19E-02	8.86E-02	2.11E-02	4.37E-02	3.12E-03	1.86E-03	1.69E-03	1.514
363635376	363635	3766572	1.86	0.29	41.25	43.40	5.19	0.27	20.87	26.34	1.14E+00	1.30E-02	7.82E-02	2.37E-02	3.77E-02	3.70E-03	2.13E-03	1.89E-03	1.305
363655376	363655	3766572	1.86	0.21	30.12	32.19	5.01	0.21	18.31	23.53	1.02E+00	1.21E-02	6.77E-02	2.49E-02	3.23E-02	4.27E-03	2.47E-03	2.20E-03	1.168
363675376	363675	3766572	1.86	0.22	29.43	31.51	4.86	0.22	17.55	22.63	9.29E-01	1.19E-02	5.83E-02	2.50E-02	2.80E-02	4.77E-03	2.89E-03	2.66E-03	1.063
363695376	363695	3766572	1.86	0.23	28.30	30.40	4.71	0.23	16.42	21.36	8.53E-01	1.15E-02	4.95E-02	2.45E-02	2.39E-02	5.29E-03	3.40E-03	3.30E-03	0.974
363715376	363715	3766572	1.87	0.23	27.43	29.53	4.59	0.23	15.66	20.48	7.87E-01	1.08E-02	4.20E-02	2.31E-02	2.08E-02	5.40E-03	3.97E-03	4.12E-03	0.898
363735376	363735	3766572	1.86	0.23	26.36	28.45	4.46	0.23	14.86	19.55	7.28E-01	1.01E-02	3.61E-02	2.13E-02	1.78E-02	5.39E-03	4.54E-03	5.05E-03	0.829
363755376	363755	3766572	1.85	0.23	25.17	27.25	4.35	0.23	13.74	18.31	6.74E-01	9.33E-03	3.06E-02	1.94E-02	1.56E-02	5.26E-03	5.05E-03	6.05E-03	0.765
363775376	363775	3766572	1.86	0.23	23.97	26.06	4.22	0.23	12.82	17.27	6.23E-01	8.73E-03	2.64E-02	1.76E-02	1.36E-02	4.99E-03	5.42E-03	7.01E-03	0.707
363795376	363795	3766572	1.87	0.23	22.76	24.86	4.09	0.23	11.98	16.30	5.75E-01	8.19E-03	2.26E-02	1.59E-02	1.20E-02	4.64E-03	5.64E-03	7.85E-03	0.652
363815376	363815	3766572	1.87	0.23	21.53	23.63	3.97	0.23	11.21	15.41	5.31E-01	7.73E-03	1.96E-02	1.42E-02	1.06E-02	4.27E-03	5.72E-03	8.51E-03	0.601
363835376	363835	3766572	1.87	0.23	20.34	22.44	3.85	0.23	10.55	14.63	4.89E-01	7.34E-03	1.72E-02	1.28E-02	9.37E-03	3.91E-03	5.73E-03	8.92E-03	0.554
363855376	363855	3766572	1.86	0.23	19.20	21.29	3.71	0.22	9.89	13.82	4.49E-01	6.97E-03	1.50E-02	1.15E-02	8.42E-03	3.51E-03	5.62E-03	9.06E-03	0.509
363875376	363875	3766572	1.87	0.23	18.17	20.27	3.57	0.22	9.16	12.96	4.12E-01	6.72E-03	1.33E-02	1.04E-02	7.49E-03	3.15E-03	5.41E-03	8.97E-03	0.468
363895376	363895	3766572	1.87	0.22	16.93	19.03	3.41	0.22	8.50	12.12	3.78E-01	6.45E-03	1.17E-02	9.33E-03	6.70E-03	2.85E-03	5.13E-03	8.69E-03	0.429
363915376	363915	3766572	1.85	0.22	15.88	17.95	3.25	0.21	7.89	11.35	3.47E-01	6.17E-03	1.04E-02	8.39E-03	6.01E-03	2.54E-03	4.80E-03	8.28E-03	0.393
363935376	363935	3766572	1.85	0.22	14.93	16.99	3.13	0.21	7.34	10.68	3.17E-01	5.97E-03	9.27E-03	7.59E-03	5.46E-03	2.28E-03	4.46E-03	7.78E-03	0.360
363955376	363955	3766572	1.88	0.21	14.09	16.18	3.02	0.21	6.88	10.10	2.90E-01	5.85E-03	8.33E-03	6.93E-03	4.95E-03	1.98E-03	4.11E-03	7.20E-03	0.330
363035376	363035	3766592	2.11	0.20	10.07	12.37	3.36	0.19	5.92	9.47	9.60E-02	4.53E-03	2.63E-03	2.36E-03	3.30E-03	1.92E-04	2.47E-04	2.58E-04	0.109
363055376	363055	3766592	2.11	0.20	10.70	13.01	3.54	0.19	6.38	10.11	1.01E-01	4.66E-03	2.82E-03	2.54E-03	3.62E-03	2.03E-04	2.60E-04	2.71E-04	0.115
363075376	363075	3766592	2.13	0.20	11.41	13.74	3.70	0.20	6.90	10.79	1.06E-01	4.84E-03	3.03E-03	2.74E-03	3.97E-03	2.15E-04	2.75E-04	2.88E-04	0.122
363095376	363095	3766592	2.12	0.20	12.16	14.49	3.81	0.20	7.49	11.49	1.12E-01	5.03E-03	3.28E-03	2.97E-03	4.38E-03	2.28E-04	2.90E-04	3.06E-04	0.129
363115376	363115	3766592	2.11	0.21	12.96	15.28	3.91	0.20	8.18	12.29	1.19E-01	5.19E-03	3.55E-03	3.22E-03	4.84E-03	2.42E-04	3.07E-04	3.24E-04	0.137
363135376	363135	3766592	2.13	0.21	13.89	16.23	4.06	0.21	8.99	13.26	1.26E-01	5.38E-03	3.83E-03	3.49E-03	5.33E-03	2.56E-04	3.25E-04	3.45E-04	0.145
363155376	363155	3766592	2.12	0.21	15.15	17.49	4.17	0.21	9.83	14.20	1.34E-01	5.58E-03	4.18E-03	3.81E-03	5.88E-03	2.72E-04	3.45E-04	3.66E-04	0.155
363175376	363175	3766592	2.06	0.22	16.43	18.71	4.20	0.21	10.85	15.26	1.45E-01	5.82E-03	4.63E-03	4.18E-03	6.55E-03	2.91E-04	3.68E-04	3.93E-04	0.168
363195376	363195	3766592	2.08	0.22	17.76	20.06	4.36	0.21	12.00	16.57	1.55E-01	6.03E-03	5.05E-03	4.55E-03	7.18E-03	3.07E-04	3.90E-04	4.18E-04	0.179
363215376	363215	3766592	2.07	0.22	19.25	21.55	4.43	0.22	13.12	17.77	1.67E-01	6.31E-03	5.54E-03	4.98E-03	7.89E-03	3.27E-04	4.14E-04	4.46E-04	0.193
363235376	363235	3766592	2.06	0.23	20.80	23.09	4.48	0.22	14.31	19.01	1.82E-01	6.58E-03	6.09E-03	5.46E-03	8.68E-03	3.48E-04	4.39E-04	4.78E-04	0.210
363255376	363255	3766592	2.04	0.23	22.41	24.68	4.54	0.22	15.78	20.55	1.99E-01	6.88E-03	6.70E-03	5.98E-03	9.63E-03	3.70E-04	4.67E-04	5.09E-04	0.229
363275376	363275	3766592	2.03	0.23	24.11	26.37	4.61	0.23	16.79	21.63	2.18E-01	7.22E-03	7.36E-03	6.54E-03	1.08E-02	3.94E-04	4.96E-04	5.42E-04	0.252
363295376	363295	3766592	2.02	0.23	25.58	27.83	4.65	0.23	18.52	23.39	2.41E-01	7.60E-03	8.06E-03	7.13E-03	1.24E-02	4.19E-04	5.26E-04	5.81E-04	0.278
363315376	363315	3766592	2.02	0.23	26.95	29.20	4.71	0.23	20.36	25.30	2.67E-01	8.03E-03	8.77E-03	7.72E-03	1.49E-02	4.46E-04	5.59E-04	6.20E-04	0.308
363575376	363575	3766592	1.88	0.19	17.98	20.05	6.47	0.12	16.60	23.19	1.42E+00	7.04E-03	9.58E-02	1.86E-02	5.63E-02	1.73E-03	1.33E-03	1.36E-03	1.600
363595376	363595	3766592	1.88	0.23	23.46	25.57	5.55	0.17	17.66	23.38	1.34E+00	9.44E-03	9.30E-02	2.44E-02	5.08E-02	2.13E-03	1.50E-03	1.44E-03	1.523
363615376	363615	3766592	1.88	0.26	26.83	28.96	5.37	0.21	17.75	23.33	1.19E+00	1.18E-02	8.66E-02	2.95E-02	4.50E-02	2.59E-03	1.71E-03	1.55E-03	1.373
363635376	363635	3766592	1.87	0.19	26.83	28.89	5.15	0.18	16.94	22.28	1.06E+00	1.28E-02	7.87E-02	3.26E-02	3.93E-02	3.06E-03	1.96E-03	1.73E-03	1.232
363655376	363655	3766592	1.86	0.19	20.05	22.11	4.95	0.19	15.81	20.95	9.55E-01	1.31E-02	7.04E-02	3.39E-02	3.47E-02	3.51E-03	2.27E-03	1.97E-03	1.115
363675376	363675	3766592	1.87	0.21	20.44	22.51	4.78	0.20	14.73	19.71	8.70E-01	1.30E-02	6.20E-02	3.37E-02	3.02E-02	3.95E-03	2.65E-03	2.34E-03	1.018
363695376	363695	3766592	1.87	0.22	20.41	22.50	4.63	0.21	13.89	18.73	8.00E-01	1.24E-02	5.39E-02	3.23E-02	2.61E-02	4.27E-03	3.09E-03	2.84E-03	0.935
363715376	363715	3766592	1.86	0.23	20.26	22.34	4.48	0.22	13.30	18.00	7.41E-01	1.15E-02	4.67E-02	2.99E-02	2.28E-02	4.62E-03	3.59E-03	3.48E-03	0.863
363735376	363735	3766592	1.86	0.23	19.83	21.92	4.35	0.22	12.79	17.37	6.88E-01	1.06E-02	4.02E-02	2.73E-02	2.00E-02	4.77E-03	4.11E-03	4.21E-03	0.799
363755376	363755	3766592	1.86	0.23	19.39	21.48	4.22	0.23	12.29	16.73	6.39E-01	9.83E-03	3.50E-02	2.47E-02	1.72E-02	4.71E-03	4.58E-03	5.00E-03	0.740
363775376	363775	3766592	1.87	0.23	18.75	20.85	4.09	0.23	11.67	15.99	5.95E-01	9.14E-03	3.00E-02	2.22E-02	1.51E-02	4.60E-03	4.98E-03	5.76E-03	0.686
363795376	363795	3766592	1.87	0.23	18.03	20.12	3.97	0.23	11.08	15.28	5.53E-01	8.53E-03	2.61E-02	1.98E-02	1.34E-02	4.43E-03	5.27E-03	6.47E-03	0.637
363815376	363815	3766592	1.88	0.23	17.38	19.50	3.84	0.23	10.44	14.50	5.13E-01	8.05E-03	2.24E-02	1.77E-02	1.18E-02	4.15E-03	5.47E-03	7.06E-03	0.590
363835376	363835	3766592	1.87	0.23	16.64	18.74	3.72	0.22	9.73	13.67	4.76E-01	7.59E-03	1.96E-02	1.57E-02	1.05E-02	3.86E-03	5.56E-03	7.52E-03	0.547
363855376	363855	3766592	1.88	0.23	15.99	18.10	3.60	0.22	9.25	13.07	4.41E-01	7.26E-03	1.73E-02	1.41E-02	9.30E-03	3.56E-03	5.53E-03	7.79E-03	0.506
363875376	363875	3766592	1.88	0.22	15.32	17.42	3.45	0.22	8.76	12.43	4.08E-01	6.96E-03	1.52E-02	1.26E-02	8.28E-03	3.25E-03	5.39E-03	7.87E-03	0.467

363895376	363895	3766592	1.87	0.22	14.67	16.75	3.31	0.22	8.19	11.71	3.77E-01	6.67E-03	1.34E-02	1.12E-02	7.50E-03	2.94E-03	5.18E-03	7.78E-03	0.432
363915376	363915	3766592	1.86	0.22	14.01	16.09	3.18	0.21	7.74	11.14	3.48E-01	6.43E-03	1.19E-02	1.01E-02	6.70E-03	2.65E-03	4.91E-03	7.55E-03	0.398
363935376	363935	3766592	1.85	0.22	13.36	15.43	3.04	0.21	7.34	10.60	3.21E-01	6.21E-03	1.06E-02	9.07E-03	6.02E-03	2.41E-03	4.61E-03	7.22E-03	0.367
363955376	363955	3766592	1.85	0.21	12.73	14.80	2.91	0.21	6.94	10.07	2.95E-01	6.03E-03	9.47E-03	8.19E-03	5.49E-03	2.15E-03	4.29E-03	6.84E-03	0.338
363035376	363035	3766612	2.13	0.20	10.20	12.52	3.35	0.19	6.05	9.59	8.96E-02	4.42E-03	2.53E-03	2.29E-03	3.13E-03	1.84E-04	2.39E-04	2.48E-04	0.103
363055376	363055	3766612	2.14	0.20	10.93	13.26	3.48	0.19	6.60	10.26	9.39E-02	4.56E-03	2.71E-03	2.47E-03	3.41E-03	1.94E-04	2.52E-04	2.62E-04	0.108
363075376	363075	3766612	2.14	0.20	11.71	14.05	3.61	0.20	7.13	10.93	9.88E-02	4.69E-03	2.92E-03	2.66E-03	3.73E-03	2.05E-04	2.65E-04	2.77E-04	0.114
363095376	363095	3766612	2.14	0.20	12.73	15.07	3.73	0.20	7.73	11.66	1.04E-01	4.85E-03	3.14E-03	2.87E-03	4.10E-03	2.17E-04	2.80E-04	2.94E-04	0.120
363115376	363115	3766612	2.14	0.21	13.72	16.07	3.85	0.20	8.39	12.44	1.10E-01	5.01E-03	3.40E-03	3.11E-03	4.49E-03	2.30E-04	2.96E-04	3.11E-04	0.126
363135376	363135	3766612	2.14	0.21	14.90	17.25	3.95	0.20	9.12	13.28	1.16E-01	5.18E-03	3.70E-03	3.36E-03	4.92E-03	2.43E-04	3.12E-04	3.30E-04	0.134
363155376	363155	3766612	2.13	0.21	16.20	18.54	4.05	0.21	9.93	14.19	1.23E-01	5.38E-03	4.04E-03	3.66E-03	5.41E-03	2.58E-04	3.29E-04	3.49E-04	0.142
363175376	363175	3766612	2.11	0.22	17.57	19.89	4.12	0.21	10.92	15.26	1.32E-01	5.58E-03	4.44E-03	3.99E-03	5.93E-03	2.74E-04	3.50E-04	3.71E-04	0.152
363195376	363195	3766612	2.06	0.22	19.03	21.31	4.14	0.21	11.88	16.24	1.42E-01	5.74E-03	4.87E-03	4.38E-03	6.58E-03	2.92E-04	3.72E-04	3.96E-04	0.165
363215376	363215	3766612	2.09	0.22	20.49	22.81	4.28	0.22	12.99	17.49	1.51E-01	5.96E-03	5.32E-03	4.74E-03	7.13E-03	3.08E-04	3.92E-04	4.21E-04	0.175
363235376	363235	3766612	2.07	0.23	21.92	24.22	4.34	0.22	14.11	18.67	1.64E-01	6.18E-03	5.82E-03	5.18E-03	7.86E-03	3.27E-04	4.16E-04	4.48E-04	0.190
363255376	363255	3766612	2.06	0.23	23.24	25.52	4.42	0.22	15.56	20.20	1.78E-01	6.43E-03	6.39E-03	5.65E-03	8.72E-03	3.47E-04	4.41E-04	4.76E-04	0.206
363275376	363275	3766612	2.05	0.23	24.48	26.76	4.49	0.23	16.92	21.63	1.93E-01	6.69E-03	6.96E-03	6.15E-03	9.74E-03	3.68E-04	4.68E-04	5.07E-04	0.224
363295376	363295	3766612	2.03	0.23	25.21	27.48	4.51	0.23	18.22	22.96	2.11E-01	6.93E-03	7.58E-03	6.68E-03	1.11E-02	3.92E-04	4.97E-04	5.42E-04	0.245
363315376	363315	3766612	2.02	0.23	25.32	27.57	4.54	0.23	19.33	24.10	2.33E-01	7.21E-03	8.15E-03	7.20E-03	1.32E-02	4.19E-04	5.27E-04	5.75E-04	0.270
363335376	363335	3766612	2.01	0.23	25.75	27.99	4.62	0.23	20.22	25.07	2.56E-01	7.52E-03	8.84E-03	7.70E-03	1.61E-02	4.47E-04	5.55E-04	6.12E-04	0.298
363555376	363555	3766612	1.90	0.08	18.64	20.62	5.69	0.07	17.93	23.68	8.29E-01	4.62E-03	7.82E-02	1.64E-02	5.61E-02	1.28E-03	1.12E-03	1.18E-03	0.988
363575376	363575	3766612	1.89	0.08	18.85	20.82	5.53	0.07	18.08	23.68	9.55E-01	6.08E-03	8.25E-02	2.22E-02	5.26E-02	1.52E-03	1.23E-03	1.24E-03	1.123
363595376	363595	3766612	1.90	0.08	18.68	20.65	5.43	0.07	17.98	23.49	1.01E+00	8.10E-03	8.25E-02	2.88E-02	4.85E-02	1.82E-03	1.39E-03	1.32E-03	1.180
363615376	363615	3766612	1.89	0.13	18.37	20.39	5.27	0.08	17.60	22.94	9.85E-01	1.06E-02	8.00E-02	3.49E-02	4.44E-02	2.16E-03	1.57E-03	1.42E-03	1.160
363635376	363635	3766612	1.88	0.11	17.58	19.57	5.07	0.10	16.73	21.90	9.27E-01	1.24E-02	7.52E-02	3.91E-02	3.98E-02	2.58E-03	1.79E-03	1.57E-03	1.099
363655376	363655	3766612	1.87	0.14	16.49	18.50	4.87	0.13	15.62	20.62	8.61E-01	1.32E-02	6.93E-02	4.08E-02	3.55E-02	2.94E-03	2.07E-03	1.77E-03	1.026
363675376	363675	3766612	1.87	0.17	15.43	17.46	4.69	0.15	14.37	19.21	7.98E-01	1.32E-02	6.26E-02	4.05E-02	3.15E-02	3.30E-03	2.39E-03	2.07E-03	0.953
363695376	363695	3766612	1.87	0.19	16.04	18.10	4.54	0.17	13.66	18.37	7.41E-01	1.27E-02	5.59E-02	3.89E-02	2.76E-02	3.62E-03	2.78E-03	2.46E-03	0.885
363715376	363715	3766612	1.87	0.20	16.16	18.23	4.39	0.19	12.94	17.53	6.90E-01	1.18E-02	4.95E-02	3.61E-02	2.44E-02	3.82E-03	3.21E-03	2.97E-03	0.822
363735376	363735	3766612	1.86	0.21	16.24	18.32	4.25	0.20	12.51	16.96	6.45E-01	1.09E-02	4.35E-02	3.28E-02	2.16E-02	4.10E-03	3.67E-03	3.55E-03	0.765
363755376	363755	3766612	1.87	0.22	15.96	18.04	4.11	0.21	11.94	16.27	6.03E-01	1.00E-02	3.80E-02	2.97E-02	1.91E-02	4.21E-03	4.11E-03	4.17E-03	0.713
363775376	363775	3766612	1.89	0.22	15.97	18.08	3.98	0.21	11.44	15.63	5.64E-01	9.30E-03	3.30E-02	2.66E-02	1.66E-02	4.15E-03	4.51E-03	4.79E-03	0.663
363795376	363795	3766612	1.85	0.23	15.53	17.61	3.83	0.22	10.79	14.83	5.29E-01	8.58E-03	2.89E-02	2.35E-02	1.46E-02	4.06E-03	4.86E-03	5.41E-03	0.619
363815376	363815	3766612	1.88	0.23	15.33	17.44	3.72	0.22	10.31	14.25	4.94E-01	8.14E-03	2.54E-02	2.11E-02	1.30E-02	3.89E-03	5.12E-03	5.91E-03	0.576
363835376	363835	3766612	1.88	0.23	14.66	16.77	3.59	0.22	9.80	13.61	4.61E-01	7.69E-03	2.20E-02	1.87E-02	1.15E-02	3.71E-03	5.26E-03	6.34E-03	0.537
363855376	363855	3766612	1.88	0.22	14.19	16.29	3.45	0.22	9.33	13.00	4.30E-01	7.32E-03	1.94E-02	1.67E-02	1.03E-02	3.48E-03	5.30E-03	6.65E-03	0.499
363875376	363875	3766612	1.87	0.22	13.75	15.84	3.34	0.22	8.81	12.36	4.01E-01	6.99E-03	1.71E-02	1.48E-02	9.15E-03	3.24E-03	5.24E-03	6.82E-03	0.464
363895376	363895	3766612	1.87	0.22	13.35	15.44	3.22	0.22	8.25	11.68	3.73E-01	6.76E-03	1.52E-02	1.33E-02	8.18E-03	2.97E-03	5.09E-03	6.87E-03	0.431
363915376	363915	3766612	1.86	0.22	12.95	15.02	3.09	0.21	7.86	11.16	3.46E-01	6.52E-03	1.35E-02	1.19E-02	7.43E-03	2.71E-03	4.89E-03	6.79E-03	0.400
363935376	363935	3766612	1.86	0.22	12.50	14.57	2.97	0.21	7.34	10.52	3.21E-01	6.32E-03	1.20E-02	1.06E-02	6.67E-03	2.49E-03	4.64E-03	6.61E-03	0.370
363955376	363955	3766612	1.85	0.21	12.01	14.08	2.85	0.21	6.92	9.99	2.98E-01	6.13E-03	1.07E-02	9.56E-03	6.00E-03	2.25E-03	4.36E-03	6.36E-03	0.343
363035376	363035	3766632	2.18	0.19	10.68	13.05	3.33	0.19	6.13	9.66	8.33E-02	4.27E-03	2.42E-03	2.22E-03	2.93E-03	1.75E-04	2.31E-04	2.38E-04	0.096
363055376	363055	3766632	2.16	0.20	11.56	13.92	3.43	0.19	6.62	10.24	8.74E-02	4.42E-03	2.60E-03	2.39E-03	3.20E-03	1.85E-04	2.43E-04	2.52E-04	0.101
363075376	363075	3766632	2.16	0.20	12.50	14.86	3.54	0.19	7.14	10.88	9.16E-02	4.56E-03	2.79E-03	2.57E-03	3.50E-03	1.96E-04	2.55E-04	2.65E-04	0.106
363095376	363095	3766632	2.16	0.20	13.51	15.87	3.65	0.20	7.73	11.58	9.63E-02	4.68E-03	3.02E-03	2.77E-03	3.81E-03	2.07E-04	2.69E-04	2.79E-04	0.111
363115376	363115	3766632	2.17	0.21	14.58	16.95	3.77	0.20	8.33	12.30	1.01E-01	4.83E-03	3.29E-03	2.99E-03	4.15E-03	2.18E-04	2.83E-04	2.93E-04	0.117
363135376	363135	3766632	2.17	0.21	15.73	18.11	3.87	0.20	9.10	13.17	1.06E-01	4.99E-03	3.57E-03	3.23E-03	4.51E-03	2.30E-04	2.98E-04	3.11E-04	0.123
363155376	363155	3766632	2.15	0.21	16.93	19.28	3.93	0.21	9.97	14.11	1.13E-01	5.17E-03	3.89E-03	3.51E-03	4.94E-03	2.44E-04	3.15E-04	3.30E-04	0.131
363175376	363175	3766632	2.13	0.21	18.10	20.45	3.99	0.21	10.87	15.08	1.20E-01	5.31E-03	4.23E-03	3.81E-03	5.40E-03	2.58E-04	3.33E-04	3.52E-04	0.140
363195376	363195	3766632	2.13	0.22	19.22	21.57	4.08	0.21	11.78	16.07	1.28E-01	5.47E-03	4.63E-03	4.14E-03	5.90E-03	2.73E-04	3.52E-04	3.74E-04	0.149
363215376	363215	3766632	2.10	0.22	20.30	22.63	4.15	0.22	12.63	17.00	1.37E-01	5.65E-03	5.06E-03	4.51E-03	6.46E-03	2.90E-04	3.73E-04	3.97E-04	0.160
363235376	363235	3766632	2.09	0.22	21.32	23.63	4.23	0.22	13.75	18.20	1.48E-01	5.79E-03	5.52E-03	4.90E-03	7.09E-03	3.06E-04	3.95E-04	4.22E-04	0.172
363255376	363255	3766632	2.09	0.23	21.99	24.31	4.30	0.22	14.72	19.25	1.59E-01	5.97E-03	5.99E-03	5.31E-03	7.82E-03	3.24E-04	4.18E-04	4.48E-04	0.185
363275376	363275	3766632	2.07	0.23	22.40	24.70	4.34	0.22	15.96	20.52	1.72E-01	6.18E-03	6.46E-03	5.77E-03	8.72E-03	3.45E-04	4.43E-04	4.75E-04	0.200
363295376	363295	3766632	2.06	0.23	22.75	25.04	4.40	0.23	17.16	21.79	1.87E-01	6.30E-03	7.02E-03	6.23E-03	9.95E-03	3.66E-04	4.67E-04	5.03E-04	0.218
363315376	363315	3766632	2.04	0.23	24.36	26.63	4.46	0.23	18.73	23.41	2.04E-01	6.49E-03	7.60E-03	6.70E-03	1.16E-02	3.91E-04	4.93E-04	5.34E-04	0.238
363335376	363335	3766632	2.02	0.23	26.63	28.89	4.46	0.22	19.80	24.49	2.24E-01	6.62E-03	8.19E-03	7.15E-03	1.39E-02	4.17E-04	5.23E-04	5.68E-04	0.261
363355376	363355	3766632	2.01	0.23	28.76	31.00	4.50	0.22	20.98	25.70	2.45E-01	6.74E-03	8.96E-03	7.55E-03	1.71E-02	4.44E-04	5.53E-04	6.02E-04	0.287
363535376	363535	3766632	1.93	0.08	18.29	20.30	5.41	0.07	17.16	22.63	5.66E-01	3.87E-03	5.49E-02	1.36E-02	5.07E-02	9.79E-04	9.63E-04	1.03E-03	0.692
363555376	363555	3766632	1.92	0.08	18.68	20.67	5.41	0.07	17.68	23.17	6.33E-01	4.80E-03	6.26E-02	1.77E-02	4.98E-02	1.14E-03	1.05E-03	1.08E-03	0.771
363575376	363575	3766632	1.91	0.08	18.54	20.54	5.37	0.07	17.94	23.38	7.09E-01	6.21E-03	6.88E-02	2.34E-02	4.78E-02	1.33E-03	1.14E-03	1.14E-03	0.859
363595376	363595	3766632	1.90	0.07	18.24	20.22	5.26	0.07	17.44	22.77	7.69E-01	8.10E-03	7.10E-02	3.02E-02	4.53E-02	1.57E-03	1.28E-03	1.21E-03	0.927
363615376	363615	3766632	1.91	0.07	17.61	19.58	5.12	0.07	16.81	22.00	7.90E-01	1.01E-02	7.12E-02	3.67E-02	4.19E-02	1.85E-03	1.43E-03	1.29E-03	0.955
363635376	363635	3766632	1.90	0.07	17.04	19.00	4.94	0.06	16.13	21.14	7.80E-01	1.17E-02	6.89E-02	4.17E-02	3.88E-02	2.15E-03	1.63E-03	1.42E-03	0.947
363655376	363655	3766632	1.89	0.09	16.07	18.05	4.76	0.07	15.14	19.97	7.51E-01	1.26E-02	6.53E-02	4.43E-02	3.52E-02	2.48E-03	1.87E-03	1.59E-03	0.914
363675376	363675	3766632	1.88	0.12	15.37	17.36	4.58	0.09	14.22	18.89	7.13E-01	1.27E-02	6.07E-02	4.46E-02	3.18E-02	2.77E-03	2.16E-03	1.84E-03	0.870
363695376	363695	3766632	1.87	0.13	14.34	16.35	4.43	0.11	13.61	18.15	6.73E-01	1.23E-02	5.55E-02	4.30E-02	2.87E-02	3.05E-03	2.49E-03	2.15E-03	0.821
363715376	363715	3766632	1.87	0.14	14.68	16.69	4.29	0.13	13.01	17.43	6.35E-01	1.15E-02	5.02E-02	4.03E-02	2.56E-02	3.30E-03	2.86E-03	2.56E-03	0.771
363735376	363735	3766632	1.88	0.16	15.76	17.80	4.15	0.15	12.55	16.84	5.99E-01	1.07E-02	4.49E-02	3.72E-02	2.28E-02	3.44E-03	3.26E-03	3.01E-03	0.724
363755376	363755	3766632	1.88	0.18	16.21	18.27	4.00	0.17	12.04	16.21	5.64E-01	9.91E-03	4.02E-02	3.37E-02	2.00E-02	3.59E-03	3.68E-03	3.52E-03	0.679
363775376	363775	3766632	1.89	0.19	16.43	18.51	3.87	0.18	11.54	15.60	5.32E-01	9.18E-03	3.55E-02	3.03E-02	1.78E-02	3.72E-03	4.07E-03	4.03E-03	0.637
363795376	363795	3766632	1.88	0.20	16.27	18.36	3.72	0.19	10.90	14.81	5.01E-01	8.56E-03	3.12E-02	2.71E-02	1.58E-02	3.67E-03	4.43E-03	4.54E-03	0.597

363815376	363815	3766632	1.88	0.21	15.81	17.90	3.57	0.20	10.28	14.05	4.72E-01	8.01E-03	2.76E-02	2.42E-02	1.40E-02	3.61E-03	4.70E-03	4.99E-03	0.559
363835376	363835	3766632	1.89	0.21	15.07	17.17	3.44	0.20	9.77	13.41	4.44E-01	7.60E-03	2.44E-02	2.15E-02	1.25E-02	3.46E-03	4.89E-03	5.37E-03	0.524
363855376	363855	3766632	1.87	0.22	14.19	16.28	3.33	0.21	9.19	12.72	4.17E-01	7.21E-03	2.13E-02	1.91E-02	1.11E-02	3.30E-03	4.98E-03	5.68E-03	0.490
363875376	363875	3766632	1.87	0.22	13.55	15.65	3.21	0.21	8.63	12.05	3.91E-01	6.94E-03	1.89E-02	1.71E-02	9.97E-03	3.15E-03	4.98E-03	5.89E-03	0.458
363895376	363895	3766632	1.88	0.22	13.24	15.34	3.10	0.21	8.35	11.66	3.66E-01	6.69E-03	1.68E-02	1.53E-02	8.94E-03	2.95E-03	4.90E-03	6.00E-03	0.427
363915376	363915	3766632	1.87	0.22	12.63	14.71	3.00	0.21	7.93	11.14	3.42E-01	6.49E-03	1.50E-02	1.36E-02	8.02E-03	2.72E-03	4.75E-03	6.01E-03	0.399
363935376	363935	3766632	1.86	0.21	11.98	14.05	2.89	0.21	7.55	10.65	3.19E-01	6.27E-03	1.34E-02	1.22E-02	7.21E-03	2.50E-03	4.57E-03	5.95E-03	0.371
363955376	363955	3766632	1.87	0.21	11.38	13.46	2.78	0.21	7.13	10.11	2.98E-01	6.13E-03	1.20E-02	1.10E-02	6.59E-03	2.31E-03	4.34E-03	5.80E-03	0.346
363035376	363035	3766652	2.20	0.19	11.27	13.66	3.27	0.19	6.03	9.49	7.78E-02	4.15E-03	2.32E-03	2.15E-03	2.76E-03	1.68E-04	2.21E-04	2.28E-04	0.090
363055376	363055	3766652	2.18	0.20	12.12	14.50	3.34	0.19	6.59	10.12	8.15E-02	4.27E-03	2.50E-03	2.31E-03	3.01E-03	1.77E-04	2.33E-04	2.39E-04	0.094
363075376	363075	3766652	2.18	0.20	13.01	15.39	3.44	0.20	7.18	10.82	8.53E-02	4.41E-03	2.69E-03	2.48E-03	3.26E-03	1.87E-04	2.45E-04	2.53E-04	0.099
363095376	363095	3766652	2.18	0.20	13.93	16.31	3.56	0.20	7.80	11.56	8.93E-02	4.54E-03	2.92E-03	2.67E-03	3.54E-03	1.97E-04	2.57E-04	2.66E-04	0.104
363115376	363115	3766652	2.18	0.21	14.85	17.23	3.64	0.20	8.35	12.20	9.37E-02	4.68E-03	3.16E-03	2.88E-03	3.83E-03	2.07E-04	2.71E-04	2.82E-04	0.109
363135376	363135	3766652	2.18	0.21	15.76	18.15	3.72	0.20	9.00	12.93	9.84E-02	4.81E-03	3.42E-03	3.10E-03	4.14E-03	2.18E-04	2.85E-04	2.98E-04	0.115
363155376	363155	3766652	2.18	0.21	16.69	19.08	3.80	0.21	9.68	13.69	1.04E-01	4.91E-03	3.70E-03	3.35E-03	4.49E-03	2.30E-04	3.01E-04	3.15E-04	0.121
363175376	363175	3766652	2.16	0.21	17.65	20.03	3.89	0.21	10.40	14.50	1.10E-01	5.07E-03	4.04E-03	3.63E-03	4.90E-03	2.43E-04	3.17E-04	3.34E-04	0.128
363195376	363195	3766652	2.14	0.22	18.42	20.78	3.95	0.21	11.32	15.48	1.17E-01	5.18E-03	4.38E-03	3.93E-03	5.34E-03	2.57E-04	3.36E-04	3.54E-04	0.137
363215376	363215	3766652	2.12	0.22	18.96	21.30	4.02	0.21	12.19	16.43	1.25E-01	5.32E-03	4.76E-03	4.26E-03	5.82E-03	2.71E-04	3.55E-04	3.75E-04	0.146
363235376	363235	3766652	2.13	0.22	19.35	21.70	4.09	0.22	13.09	17.39	1.33E-01	5.43E-03	5.15E-03	4.61E-03	6.34E-03	2.87E-04	3.74E-04	3.95E-04	0.156
363255376	363255	3766652	2.12	0.22	19.81	22.15	4.14	0.22	14.03	18.39	1.43E-01	5.55E-03	5.54E-03	4.98E-03	7.00E-03	3.04E-04	3.95E-04	4.18E-04	0.167
363275376	363275	3766652	2.10	0.23	21.32	23.65	4.22	0.22	15.18	19.62	1.54E-01	5.62E-03	6.00E-03	5.38E-03	7.79E-03	3.22E-04	4.15E-04	4.41E-04	0.180
363295376	363295	3766652	2.08	0.23	23.49	25.80	4.31	0.22	16.55	21.08	1.66E-01	5.71E-03	6.50E-03	5.80E-03	8.84E-03	3.43E-04	4.40E-04	4.69E-04	0.195
363315376	363315	3766652	2.07	0.23	25.73	28.03	4.35	0.22	17.71	22.29	1.80E-01	5.78E-03	6.99E-03	6.20E-03	1.02E-02	3.65E-04	4.65E-04	4.97E-04	0.210
363335376	363335	3766652	2.04	0.23	27.26	29.53	4.36	0.22	19.26	23.84	1.96E-01	5.79E-03	7.57E-03	6.61E-03	1.21E-02	3.88E-04	4.91E-04	5.26E-04	0.229
363355376	363355	3766652	2.03	0.23	27.95	30.21	4.37	0.22	20.18	24.77	2.14E-01	5.67E-03	8.26E-03	6.99E-03	1.46E-02	4.13E-04	5.17E-04	5.54E-04	0.251
363375376	363375	3766652	2.04	0.23	29.23	31.50	4.45	0.22	19.47	24.14	2.32E-01	5.51E-03	9.12E-03	7.29E-03	1.76E-02	4.40E-04	5.46E-04	5.84E-04	0.273
363515376	363515	3766652	1.96	0.08	18.13	20.17	5.15	0.06	15.92	21.14	4.28E-01	3.24E-03	3.74E-02	1.13E-02	4.20E-02	7.81E-04	8.39E-04	8.87E-04	0.524
363535376	363535	3766652	1.94	0.10	17.81	19.85	5.20	0.06	16.25	21.52	4.66E-01	3.76E-03	4.42E-02	1.39E-02	4.25E-02	8.86E-04	9.00E-04	9.41E-04	0.573
363555376	363555	3766652	1.93	0.08	17.99	20.00	5.20	0.06	16.52	21.79	5.11E-01	4.62E-03	5.07E-02	1.78E-02	4.26E-02	1.01E-03	9.76E-04	9.88E-04	0.629
363575376	363575	3766652	1.92	0.10	17.60	19.61	5.17	0.07	16.83	22.06	5.61E-01	5.88E-03	5.57E-02	2.31E-02	4.24E-02	1.18E-03	1.06E-03	1.04E-03	0.691
363595376	363595	3766652	1.92	0.09	17.45	19.46	5.07	0.07	16.48	21.61	6.06E-01	7.52E-03	5.93E-02	2.95E-02	4.10E-02	1.36E-03	1.17E-03	1.10E-03	0.747
363615376	363615	3766652	1.92	0.07	16.90	18.88	4.94	0.06	15.83	20.83	6.36E-01	9.28E-03	6.13E-02	3.59E-02	3.88E-02	1.59E-03	1.32E-03	1.18E-03	0.786
363635376	363635	3766652	1.92	0.08	16.20	18.20	4.79	0.06	15.09	19.95	6.48E-01	1.08E-02	6.12E-02	4.11E-02	3.66E-02	1.84E-03	1.48E-03	1.29E-03	0.802
363655376	363655	3766652	1.91	0.09	15.64	17.64	4.63	0.06	14.35	19.04	6.42E-01	1.17E-02	5.93E-02	4.43E-02	3.39E-02	2.11E-03	1.70E-03	1.43E-03	0.797
363675376	363675	3766652	1.89	0.11	14.83	16.83	4.47	0.07	13.90	18.44	6.26E-01	1.20E-02	5.65E-02	4.54E-02	3.12E-02	2.37E-03	1.94E-03	1.63E-03	0.777
363695376	363695	3766652	1.88	0.12	14.26	16.27	4.31	0.09	13.40	17.79	6.03E-01	1.17E-02	5.32E-02	4.46E-02	2.87E-02	2.60E-03	2.23E-03	1.89E-03	0.747
363715376	363715	3766652	1.87	0.13	13.65	15.65	4.16	0.10	12.93	17.19	5.77E-01	1.11E-02	4.90E-02	4.24E-02	2.59E-02	2.80E-03	2.56E-03	2.22E-03	0.713
363735376	363735	3766652	1.87	0.13	13.70	15.70	4.03	0.10	12.42	16.55	5.50E-01	1.03E-02	4.49E-02	3.96E-02	2.35E-02	3.00E-03	2.92E-03	2.59E-03	0.677
363755376	363755	3766652	1.88	0.14	15.17	17.19	3.90	0.11	11.98	15.99	5.23E-01	9.59E-03	4.08E-02	3.63E-02	2.09E-02	3.12E-03	3.29E-03	3.00E-03	0.640
363775376	363775	3766652	1.89	0.14	16.49	18.51	3.75	0.12	11.49	15.36	4.97E-01	8.97E-03	3.66E-02	3.30E-02	1.88E-02	3.15E-03	3.66E-03	3.42E-03	0.605
363795376	363795	3766652	1.88	0.15	17.29	19.32	3.59	0.13	11.04	14.77	4.72E-01	8.38E-03	3.27E-02	2.97E-02	1.68E-02	3.26E-03	3.99E-03	3.85E-03	0.571
363815376	363815	3766652	1.88	0.17	17.25	19.30	3.46	0.15	10.46	14.06	4.48E-01	7.82E-03	2.93E-02	2.67E-02	1.50E-02	3.26E-03	4.27E-03	4.25E-03	0.538
363835376	363835	3766652	1.88	0.18	16.60	18.66	3.31	0.16	9.93	13.40	4.24E-01	7.42E-03	2.58E-02	2.39E-02	1.34E-02	3.22E-03	4.48E-03	4.59E-03	0.507
363855376	363855	3766652	1.88	0.19	15.95	18.02	3.19	0.18	9.32	12.69	4.01E-01	7.08E-03	2.30E-02	2.14E-02	1.20E-02	3.09E-03	4.60E-03	4.87E-03	0.477
363875376	363875	3766652	1.88	0.20	15.09	17.16	3.10	0.18	8.81	12.09	3.78E-01	6.77E-03	2.05E-02	1.91E-02	1.07E-02	2.96E-03	4.65E-03	5.09E-03	0.448
363895376	363895	3766652	1.85	0.20	14.06	16.11	3.00	0.19	8.23	11.42	3.56E-01	6.46E-03	1.83E-02	1.70E-02	9.63E-03	2.82E-03	4.63E-03	5.25E-03	0.421
363915376	363915	3766652	1.86	0.21	13.33	15.40	2.90	0.19	7.78	10.87	3.35E-01	6.29E-03	1.63E-02	1.53E-02	8.67E-03	2.68E-03	4.55E-03	5.31E-03	0.394
363935376	363935	3766652	1.86	0.21	12.56	14.63	2.80	0.20	7.48	10.48	3.15E-01	6.14E-03	1.46E-02	1.37E-02	7.82E-03	2.49E-03	4.41E-03	5.31E-03	0.369
363955376	363955	3766652	1.88	0.21	11.81	13.90	2.71	0.20	7.13	10.04	2.95E-01	6.03E-03	1.31E-02	1.24E-02	7.07E-03	2.31E-03	4.24E-03	5.24E-03	0.346
363035376	363035	3766672	2.22	0.19	11.54	13.94	3.18	0.19	6.17	9.54	7.27E-02	4.01E-03	2.23E-03	2.08E-03	2.60E-03	1.60E-04	2.13E-04	2.18E-04	0.084
363055376	363055	3766672	2.21	0.20	12.25	14.66	3.29	0.19	6.56	10.04	7.59E-02	4.11E-03	2.41E-03	2.23E-03	2.81E-03	1.69E-04	2.24E-04	2.29E-04	0.088
363075376	363075	3766672	2.21	0.20	13.08	15.48	3.38	0.19	7.00	10.58	7.92E-02	4.23E-03	2.59E-03	2.39E-03	3.03E-03	1.77E-04	2.35E-04	2.41E-04	0.092
363095376	363095	3766672	2.21	0.20	13.98	16.39	3.46	0.20	7.53	11.19	8.27E-02	4.35E-03	2.80E-03	2.56E-03	3.26E-03	1.87E-04	2.47E-04	2.55E-04	0.096
363115376	363115	3766672	2.20	0.21	14.85	17.25	3.52	0.20	8.00	11.72	8.69E-02	4.45E-03	3.02E-03	2.76E-03	3.52E-03	1.96E-04	2.60E-04	2.69E-04	0.101
363135376	363135	3766672	2.19	0.21	15.62	18.03	3.58	0.20	8.69	12.47	9.11E-02	4.57E-03	3.26E-03	2.97E-03	3.80E-03	2.07E-04	2.73E-04	2.83E-04	0.106
363155376	363155	3766672	2.20	0.21	16.30	18.70	3.70	0.20	9.36	13.26	9.56E-02	4.67E-03	3.53E-03	3.19E-03	4.11E-03	2.18E-04	2.88E-04	2.99E-04	0.112
363175376	363175	3766672	2.18	0.21	16.87	19.27	3.76	0.21	9.98	13.94	1.01E-01	4.78E-03	3.82E-03	3.45E-03	4.45E-03	2.29E-04	3.03E-04	3.17E-04	0.118
363195376	363195	3766672	2.16	0.22	17.32	19.70	3.83	0.21	10.62	14.66	1.07E-01	4.89E-03	4.14E-03	3.72E-03	4.82E-03	2.42E-04	3.19E-04	3.34E-04	0.126
363215376	363215	3766672	2.16	0.22	17.55	19.92	3.89	0.21	11.48	15.59	1.14E-01	4.97E-03	4.45E-03	4.01E-03	5.24E-03	2.55E-04	3.36E-04	3.52E-04	0.133
363235376	363235	3766672	2.15	0.22	18.28	20.65	3.94	0.22	12.24	16.39	1.21E-01	5.06E-03	4.77E-03	4.33E-03	5.71E-03	2.70E-04	3.55E-04	3.72E-04	0.142
363255376	363255	3766672	2.13	0.22	20.25	22.61	4.02	0.22	13.52	17.75	1.29E-01	5.10E-03	5.14E-03	4.66E-03	6.27E-03	2.85E-04	3.73E-04	3.91E-04	0.152
363275376	363275	3766672	2.12	0.23	22.17	24.52	4.11	0.22	14.63	18.96	1.39E-01	5.15E-03	5.54E-03	5.02E-03	6.96E-03	3.01E-04	3.94E-04	4.13E-04	0.162
363295376	363295	3766672	2.11	0.23	24.08	26.41	4.18	0.22	16.07	20.47	1.49E-01	5.14E-03	5.95E-03	5.38E-03	7.84E-03	3.20E-04	4.15E-04	4.36E-04	0.174
363315376	363315	3766672	2.04	0.23	25.19	27.45	4.14	0.22	16.94	21.30	1.63E-01	5.11E-03	6.46E-03	5.79E-03	9.07E-03	3.42E-04	4.39E-04	4.66E-04	0.190
363335376	363335	3766672	2.06	0.23	25.96	28.25	4.23	0.22	17.56	22.01	1.74E-01	4.97E-03	6.96E-03	6.10E-03	1.05E-02	3.61E-04	4.61E-04	4.86E-04	0.204
363355376	363355	3766672	2.07	0.23	26.53	28.82	4.29	0.22	17.35	21.85	1.88E-01	4.77E-03	7.57E-03	6.42E-03	1.24E-02	3.83E-04	4.84E-04	5.08E-04	0.220
363375376	363375	3766672	2.07	0.22	26.54	28.83	4.33	0.22	16.27	20.82	2.04E-01	4.49E-03	8.30E-03	6.71E-03	1.48E-02	4.07E-04	5.12E-04	5.41E-04	0.239
363395376	363395	3766672	2.04	0.22	24.85	27.11	4.37	0.21	14.20	18.78	2.22E-01	4.13E-03	9.42E-03	7.01E-03	1.78E-02	4.37E-04	5.44E-04	5.73E-04	0.262
363495376	363495	3766672	1.99	0.09	17.05	19.13	4.84	0.06	13.88	18.78	3.35E-01	2.72E-03	2.50E-02	9.68E-03	3.36E-02	6.44E-04	7.36E-04	7.66E-04	0.408
363515376	363515	3766672	1.98	0.10	17.09	19.17	4.94	0.06	14.56	19.56	3.62E-01	3.02E-03	3.03E-02	1.12E-02	3.52E-02	7.12E-04	7.86E-04	8.12E-04	0.444
363535376	363535	3766672	1.95	0.11	17.09	19.16	4.98	0.06	14.81	19.85	3.92E-01	3.51E-03	3.60E-02	1.36E-02	3.61E-02	8.00E-04	8.45E-04	8.62E-04	0.484
363555376	363555	3766672	1.94	0.09	16.74	18.76	4.97	0.06	15.10	20.13	4.25E-01	4.26E-03	4.15E-02	1.71E-02	3.65E-02	9.11E-04	9.10E-04	9.06E-04	0.527

36357537€	363575	3766672	1.93	0.11	16.43	18.47	4.95	0.06	15.40	20.41	4.60E-01	5.32E-03	4.60E-02	2.18E-02	3.69E-02	1.05E-03	9.91E-04	9.55E-04	0.573
36359537€	363595	3766672	1.92	0.11	16.27	18.30	4.85	0.06	15.26	20.18	4.94E-01	6.67E-03	4.96E-02	2.75E-02	3.64E-02	1.20E-03	1.09E-03	1.01E-03	0.617
36361537€	363615	3766672	1.92	0.09	15.90	17.91	4.73	0.06	14.78	19.57	5.21E-01	8.14E-03	5.17E-02	3.34E-02	3.53E-02	1.38E-03	1.21E-03	1.08E-03	0.653
36363537€	363635	3766672	1.93	0.08	15.38	17.39	4.62	0.06	14.28	18.96	5.39E-01	9.46E-03	5.31E-02	3.84E-02	3.37E-02	1.59E-03	1.36E-03	1.17E-03	0.677
36365537€	363655	3766672	1.92	0.10	14.81	16.83	4.48	0.06	13.85	18.39	5.45E-01	1.04E-02	5.29E-02	4.19E-02	3.20E-02	1.80E-03	1.54E-03	1.29E-03	0.687
36367537€	363675	3766672	1.91	0.11	14.20	16.21	4.33	0.06	13.50	17.90	5.42E-01	1.09E-02	5.15E-02	4.37E-02	2.99E-02	2.04E-03	1.76E-03	1.46E-03	0.684
36369537€	363695	3766672	1.89	0.12	13.76	15.77	4.19	0.07	13.14	17.40	5.32E-01	1.09E-02	4.94E-02	4.38E-02	2.77E-02	2.24E-03	2.01E-03	1.67E-03	0.670
36371537€	363715	3766672	1.89	0.13	13.69	15.70	4.03	0.09	12.70	16.82	5.18E-01	1.06E-02	4.64E-02	4.25E-02	2.56E-02	2.41E-03	2.30E-03	1.93E-03	0.649
36373537€	363735	3766672	1.88	0.13	13.31	15.32	3.89	0.09	12.23	16.21	5.00E-01	1.00E-02	4.34E-02	4.02E-02	2.33E-02	2.57E-03	2.62E-03	2.24E-03	0.625
36375537€	363755	3766672	1.88	0.13	12.91	14.92	3.77	0.10	11.90	15.76	4.81E-01	9.42E-03	4.01E-02	3.74E-02	2.13E-02	2.70E-03	2.95E-03	2.58E-03	0.598
36377537€	363775	3766672	1.88	0.13	14.33	16.34	3.62	0.09	11.40	15.11	4.62E-01	8.78E-03	3.67E-02	3.44E-02	1.94E-02	2.79E-03	3.27E-03	2.94E-03	0.570
36379537€	363795	3766672	1.89	0.12	16.11	18.12	3.47	0.09	10.93	14.49	4.42E-01	8.17E-03	3.35E-02	3.14E-02	1.73E-02	2.84E-03	3.58E-03	3.29E-03	0.542
36381537€	363815	3766672	1.88	0.12	17.13	19.14	3.33	0.10	10.43	13.86	4.22E-01	7.70E-03	3.02E-02	2.84E-02	1.55E-02	2.90E-03	3.85E-03	3.64E-03	0.514
36383537€	363835	3766672	1.88	0.12	17.41	19.41	3.21	0.11	9.98	13.30	4.02E-01	7.29E-03	2.70E-02	2.56E-02	1.40E-02	2.93E-03	4.06E-03	3.94E-03	0.487
36385537€	363855	3766672	1.88	0.14	17.08	19.09	3.09	0.12	9.47	12.67	3.83E-01	6.90E-03	2.44E-02	2.31E-02	1.26E-02	2.87E-03	4.21E-03	4.21E-03	0.461
36387537€	363875	3766672	1.87	0.15	16.26	18.28	2.98	0.13	8.93	12.05	3.64E-01	6.60E-03	2.19E-02	2.07E-02	1.13E-02	2.77E-03	4.30E-03	4.42E-03	0.436
36389537€	363895	3766672	1.87	0.16	15.37	17.40	2.89	0.14	8.48	11.51	3.45E-01	6.38E-03	1.97E-02	1.86E-02	1.01E-02	2.66E-03	4.32E-03	4.57E-03	0.411
36391537€	363915	3766672	1.88	0.17	14.70	16.75	2.80	0.15	8.07	11.03	3.26E-01	6.18E-03	1.76E-02	1.68E-02	9.16E-03	2.54E-03	4.29E-03	4.67E-03	0.387
36393537€	363935	3766672	1.88	0.18	13.86	15.92	2.72	0.16	7.57	10.45	3.08E-01	6.04E-03	1.58E-02	1.51E-02	8.39E-03	2.42E-03	4.20E-03	4.71E-03	0.365
36395537€	363955	3766672	1.86	0.19	12.89	14.94	2.63	0.17	7.09	9.89	2.91E-01	5.82E-03	1.42E-02	1.36E-02	7.60E-03	2.27E-03	4.08E-03	4.70E-03	0.343
36303537€	363035	3766692	2.24	0.19	11.70	14.12	3.13	0.19	5.94	9.25	6.80E-02	3.85E-03	2.15E-03	2.00E-03	2.44E-03	1.53E-04	2.05E-04	2.09E-04	0.079
36305537€	363055	3766692	2.23	0.20	12.44	14.87	3.21	0.19	6.38	9.78	7.08E-02	3.95E-03	2.32E-03	2.14E-03	2.61E-03	1.61E-04	2.15E-04	2.20E-04	0.082
36307537€	363075	3766692	2.26	0.20	13.14	15.60	3.30	0.19	6.81	10.30	7.33E-02	4.03E-03	2.49E-03	2.29E-03	2.79E-03	1.68E-04	2.26E-04	2.31E-04	0.086
36309537€	363095	3766692	2.26	0.20	13.78	16.24	3.36	0.19	7.30	10.85	7.64E-02	4.11E-03	2.66E-03	2.44E-03	2.98E-03	1.77E-04	2.36E-04	2.42E-04	0.089
36311537€	363115	3766692	2.22	0.20	14.35	16.78	3.39	0.20	7.80	11.39	8.05E-02	4.24E-03	2.88E-03	2.63E-03	3.23E-03	1.86E-04	2.49E-04	2.56E-04	0.094
36313537€	363135	3766692	2.21	0.21	14.91	17.33	3.49	0.20	8.33	12.02	8.44E-02	4.33E-03	3.11E-03	2.83E-03	3.48E-03	1.96E-04	2.62E-04	2.70E-04	0.099
36315537€	363155	3766692	2.21	0.21	15.34	17.76	3.57	0.20	8.89	12.66	8.86E-02	4.43E-03	3.35E-03	3.04E-03	3.75E-03	2.06E-04	2.75E-04	2.85E-04	0.104
36317537€	363175	3766692	2.20	0.21	15.60	18.01	3.63	0.21	9.44	13.27	9.32E-02	4.51E-03	3.61E-03	3.27E-03	4.04E-03	2.16E-04	2.89E-04	2.98E-04	0.109
36319537€	363195	3766692	2.16	0.21	16.29	18.66	3.67	0.21	10.13	14.01	9.92E-02	4.59E-03	3.87E-03	3.53E-03	4.39E-03	2.28E-04	3.04E-04	3.15E-04	0.116
36321537€	363215	3766692	2.13	0.22	17.60	19.95	3.72	0.21	11.05	14.98	1.06E-01	4.64E-03	4.15E-03	3.80E-03	4.77E-03	2.41E-04	3.21E-04	3.33E-04	0.124
36323537€	363235	3766692	2.16	0.22	19.00	21.38	3.82	0.21	12.09	16.13	1.11E-01	4.67E-03	4.42E-03	4.06E-03	5.15E-03	2.53E-04	3.36E-04	3.49E-04	0.130
36325537€	363255	3766692	2.17	0.22	20.70	23.09	3.92	0.22	12.95	17.08	1.17E-01	4.70E-03	4.76E-03	4.35E-03	5.61E-03	2.67E-04	3.52E-04	3.66E-04	0.138
36327537€	363275	3766692	2.14	0.22	22.11	24.47	3.99	0.22	14.08	18.29	1.26E-01	4.67E-03	5.12E-03	4.66E-03	6.23E-03	2.83E-04	3.71E-04	3.86E-04	0.147
36329537€	363295	3766692	2.12	0.22	23.31	25.65	4.03	0.22	15.00	19.26	1.35E-01	4.62E-03	5.46E-03	4.98E-03	7.00E-03	3.00E-04	3.92E-04	4.08E-04	0.158
36331537€	363315	3766692	2.10	0.22	24.53	26.85	4.06	0.22	15.52	19.80	1.45E-01	4.47E-03	5.91E-03	5.30E-03	7.96E-03	3.18E-04	4.11E-04	4.28E-04	0.170
36333537€	363335	3766692	2.10	0.23	25.25	27.57	4.10	0.22	15.41	19.72	1.55E-01	4.28E-03	6.36E-03	5.60E-03	9.15E-03	3.37E-04	4.33E-04	4.48E-04	0.182
36335537€	363355	3766692	2.09	0.22	24.55	26.87	4.16	0.22	14.95	19.32	1.67E-01	4.01E-03	6.92E-03	5.90E-03	1.07E-02	3.57E-04	4.55E-04	4.74E-04	0.196
36337537€	363375	3766692	2.08	0.22	22.85	25.15	4.18	0.22	13.20	17.60	1.81E-01	3.66E-03	7.59E-03	6.19E-03	1.26E-02	3.79E-04	4.83E-04	5.02E-04	0.213
36339537€	363395	3766692	2.06	0.22	19.86	22.13	4.24	0.21	12.74	17.19	1.96E-01	3.28E-03	8.54E-03	6.49E-03	1.49E-02	4.05E-04	5.12E-04	5.31E-04	0.231
36341537€	363415	3766692	2.05	0.20	16.28	18.53	4.33	0.18	12.27	16.78	2.12E-01	2.90E-03	9.83E-03	6.81E-03	1.74E-02	4.34E-04	5.40E-04	5.60E-04	0.251
36347537€	363475	3766692	2.03	0.09	15.50	17.62	4.60	0.05	12.71	17.36	2.66E-01	2.30E-03	1.69E-02	8.36E-03	2.58E-02	5.42E-04	6.47E-04	6.61E-04	0.321
36349537€	363495	3766692	2.02	0.10	15.55	17.67	4.63	0.05	12.82	17.51	2.88E-01	2.47E-03	2.08E-02	9.31E-03	2.79E-02	5.90E-04	6.89E-04	7.04E-04	0.350
36351537€	363515	3766692	1.98	0.11	15.75	17.84	4.71	0.06	13.18	17.95	3.12E-01	2.76E-03	2.51E-02	1.08E-02	2.98E-02	6.50E-04	7.37E-04	7.47E-04	0.382
36353537€	363535	3766692	1.97	0.12	15.97	18.06	4.75	0.06	13.46	18.26	3.35E-01	3.19E-03	2.95E-02	1.29E-02	3.10E-02	7.26E-04	7.88E-04	7.89E-04	0.414
36355537€	363555	3766692	1.95	0.10	15.49	17.54	4.73	0.06	13.61	18.40	3.60E-01	3.82E-03	3.42E-02	1.60E-02	3.16E-02	8.18E-04	8.51E-04	8.31E-04	0.448
36357537€	363575	3766692	1.95	0.11	15.25	17.30	4.72	0.06	13.87	18.65	3.86E-01	4.68E-03	3.82E-02	2.01E-02	3.19E-02	9.30E-04	9.24E-04	8.75E-04	0.484
36359537€	363595	3766692	1.94	0.12	15.15	17.20	4.64	0.06	14.00	18.70	4.12E-01	5.77E-03	4.15E-02	2.50E-02	3.18E-02	1.06E-03	1.01E-03	9.25E-04	0.519
36361537€	363615	3766692	1.93	0.11	14.88	16.92	4.53	0.06	14.01	18.61	4.35E-01	6.96E-03	4.37E-02	3.01E-02	3.13E-02	1.21E-03	1.12E-03	9.86E-04	0.550
36363537€	363635	3766692	1.93	0.08	14.44	16.46	4.43	0.06	13.64	18.13	4.52E-01	8.09E-03	4.50E-02	3.47E-02	3.07E-02	1.39E-03	1.25E-03	1.06E-03	0.575
36365537€	363655	3766692	1.92	0.10	14.10	16.12	4.32	0.06	13.38	17.75	4.64E-01	9.02E-03	4.61E-02	3.84E-02	2.97E-02	1.56E-03	1.41E-03	1.17E-03	0.591
36367537€	363675	3766692	1.92	0.11	13.99	16.02	4.19	0.06	12.91	17.16	4.68E-01	9.61E-03	4.59E-02	4.06E-02	2.82E-02	1.74E-03	1.60E-03	1.31E-03	0.597
36369537€	363695	3766692	1.91	0.12	13.39	15.42	4.04	0.06	12.68	16.77	4.67E-01	9.84E-03	4.49E-02	4.13E-02	2.65E-02	1.94E-03	1.82E-03	1.48E-03	0.595
36371537€	363715	3766692	1.90	0.12	13.16	15.19	3.90	0.07	12.38	16.35	4.61E-01	9.79E-03	4.33E-02	4.08E-02	2.46E-02	2.10E-03	2.07E-03	1.70E-03	0.585
36373537€	363735	3766692	1.88	0.13	13.16	15.17	3.74	0.08	11.93	15.76	4.51E-01	9.51E-03	4.09E-02	3.94E-02	2.28E-02	2.23E-03	2.35E-03	1.96E-03	0.570
36375537€	363755	3766692	1.88	0.13	12.80	14.81	3.61	0.08	11.56	15.25	4.39E-01	9.10E-03	3.83E-02	3.72E-02	2.11E-02	2.36E-03	2.63E-03	2.23E-03	0.552
36377537€	363775	3766692	1.89	0.12	12.52	14.53	3.49	0.09	11.13	14.71	4.25E-01	8.63E-03	3.58E-02	3.47E-02	1.93E-02	2.46E-03	2.92E-03	2.53E-03	0.531
36379537€	363795	3766692	1.91	0.12	13.54	15.57	3.36	0.09	10.72	14.16	4.10E-01	8.15E-03	3.32E-02	3.20E-02	1.77E-02	2.53E-03	3.20E-03	2.83E-03	0.510
36381537€	363815	3766692	1.89	0.12	15.41	17.42	3.22	0.08	10.27	13.57	3.95E-01	7.69E-03	3.04E-02	2.94E-02	1.61E-02	2.56E-03	3.45E-03	3.13E-03	0.488
36383537€	363835	3766692	1.89	0.11	16.64	18.64	3.10	0.07	9.80	12.98	3.79E-01	7.26E-03	2.77E-02	2.67E-02	1.45E-02	2.56E-03	3.66E-03	3.40E-03	0.465
36385537€	363855	3766692	1.88	0.10	17.14	19.13	2.99	0.07	9.35	12.41	3.63E-01	6.88E-03	2.52E-02	2.43E-02	1.32E-02	2.62E-03	3.83E-03	3.64E-03	0.443
36387537€	363875	3766692	1.87	0.09	16.97	18.94	2.89	0.07	8.89	11.85	3.47E-01	6.52E-03	2.29E-02	2.20E-02	1.19E-02	2.57E-03	3.94E-03	3.85E-03	0.421
36389537€	363895	3766692	1.86	0.11	16.42	18.40	2.79	0.10	8.44	11.33	3.31E-01	6.27E-03	2.05E-02	1.99E-02	1.07E-02	2.49E-03	3.99E-03	4.01E-03	0.399
36391537€	363915	3766692	1.89	0.12	15.73	17.74	2.70	0.11	8.09	10.90	3.15E-01	6.12E-03	1.87E-02	1.80E-02	9.73E-03	2.42E-03	4.00E-03	4.11E-03	0.378
36393537€	363935	3766692	1.89	0.13	14.74	16.76	2.63	0.12	7.69	10.43	2.99E-01	5.91E-03	1.67E-02	1.63E-02	8.80E-03	2.31E-03	3.95E-03	4.17E-03	0.358
36395537€	363955	3766692	1.89	0.15	13.85	15.89	2.56	0.13	7.28	9.96	2.84E-01	5.77E-03	1.51E-02	1.47E-02	7.97E-03	2.21E-03	3.87E-03	4.19E-03	0.338
36303537€	363035	3766712	2.25	0.19	11.64	14.08	3.05	0.18	5.81	9.04	6.38E-02	3.70E-03	2.08E-03	1.93E-03	2.27E-03	1.46E-04	1.98E-04	2.01E-04	0.074
36305537€	363055	3766712	2.24	0.19	12.17	14.61	3.10	0.19	6.17	9.46	6.64E-02	3.79E-03	2.23E-03	2.06E-03	2.42E-03	1.53E-04	2.08E-04	2.12E-04	0.077
36307537€	363075	3766712	2.29	0.20	12.65	15.14	3.19	0.19	6.57	9.95	6.83E-02	3.82E-03	2.37E-03	2.19E-03	2.58E-03	1.60E-04	2.17E-04	2.22E-04	0.080
36309537€	363095	3766712	2.27	0.20	13.14	15.61	3.22	0.19	6.98	10.40	7.15E-02	3.92E-03	2.54E-03	2.34E-03	2.77E-03	1.68E-04	2.28E-04	2.33E-04	0.084
36311537€	363115	3766712	2.26	0.20	13.53	15.99	3.32	0.20	7.45	10.96	7.47E-02	4.01E-03	2.74E-03	2.51E-03	2.96E-03	1.76E-04	2.39E-04	2.45E-04	0.088
36313537€	363135	3766712	2.25	0.20	13.83	16.28	3.39	0.20	7.86	11.45	7.81E-02	4.09E-03	2.93E-03	2.68E-03	3.18E-03	1.85E-04	2.50E-04	2.56E-04	0.092
36315537€	363155	3766712	2.23	0.21	14.48	16.92	3.44	0.20	8.40	12.04	8.21E-02	4.17E-03	3.15E-03	2.88E-03	3.42E-03	1.94E-04	2.62E-04	2.68E-04	0.096

363175376	363175	3766712	2.23	0.21	15.70	18.14	3.50	0.20	9.15	12.86	8.61E-02	4.23E-03	3.35E-03	3.09E-03	3.68E-03	2.04E-04	2.75E-04	2.82E-04	0.101
363195376	363195	3766712	2.21	0.22	16.82	19.24	3.55	0.21	9.82	13.58	9.09E-02	4.28E-03	3.58E-03	3.31E-03	3.97E-03	2.15E-04	2.90E-04	2.97E-04	0.107
363215376	363215	3766712	2.19	0.22	17.91	20.31	3.62	0.21	10.56	14.38	9.61E-02	4.32E-03	3.83E-03	3.55E-03	4.27E-03	2.26E-04	3.04E-04	3.12E-04	0.113
363235376	363235	3766712	2.24	0.22	19.30	21.76	3.73	0.21	11.40	15.34	1.00E-01	4.33E-03	4.08E-03	3.77E-03	4.60E-03	2.36E-04	3.17E-04	3.26E-04	0.118
363255376	363255	3766712	2.20	0.22	20.63	23.05	3.82	0.21	12.41	16.45	1.07E-01	4.33E-03	4.37E-03	4.04E-03	5.03E-03	2.50E-04	3.33E-04	3.43E-04	0.126
363275376	363275	3766712	2.16	0.22	21.66	24.05	3.87	0.21	13.01	17.09	1.14E-01	4.28E-03	4.70E-03	4.32E-03	5.57E-03	2.65E-04	3.50E-04	3.61E-04	0.134
363295376	363295	3766712	2.14	0.22	22.77	25.13	3.88	0.22	13.79	17.89	1.22E-01	4.12E-03	5.04E-03	4.60E-03	6.25E-03	2.81E-04	3.68E-04	3.78E-04	0.143
363315376	363315	3766712	2.13	0.22	23.63	25.98	3.92	0.22	13.48	17.62	1.31E-01	3.94E-03	5.42E-03	4.87E-03	7.02E-03	2.96E-04	3.87E-04	3.97E-04	0.153
363335376	363335	3766712	2.12	0.22	23.14	25.48	3.96	0.22	13.23	17.41	1.40E-01	3.66E-03	5.82E-03	5.14E-03	8.03E-03	3.14E-04	4.07E-04	4.18E-04	0.164
363355376	363355	3766712	2.08	0.22	21.28	23.58	3.98	0.22	12.23	16.43	1.52E-01	3.35E-03	6.35E-03	5.44E-03	9.30E-03	3.33E-04	4.32E-04	4.45E-04	0.178
363375376	363375	3766712	2.09	0.22	18.69	21.00	4.05	0.21	11.67	15.93	1.62E-01	3.02E-03	6.94E-03	5.70E-03	1.08E-02	3.53E-04	4.55E-04	4.66E-04	0.190
363395376	363395	3766712	2.08	0.20	15.45	17.73	4.14	0.18	11.42	15.74	1.75E-01	2.67E-03	7.77E-03	5.99E-03	1.26E-02	3.75E-04	4.80E-04	4.91E-04	0.205
363415376	363415	3766712	2.07	0.17	13.72	15.96	4.20	0.14	11.32	15.66	1.88E-01	2.33E-03	8.84E-03	6.33E-03	1.47E-02	4.02E-04	5.09E-04	5.19E-04	0.221
363435376	363435	3766712	2.05	0.11	14.45	16.61	4.26	0.09	11.50	15.84	2.02E-01	2.09E-03	1.03E-02	6.76E-03	1.70E-02	4.31E-04	5.38E-04	5.48E-04	0.240
363455376	363455	3766712	2.04	0.08	14.28	16.40	4.35	0.05	11.60	16.00	2.17E-01	2.00E-03	1.22E-02	7.25E-03	1.93E-02	4.64E-04	5.72E-04	5.77E-04	0.260
363475376	363475	3766712	2.03	0.10	15.31	17.44	4.40	0.05	11.70	16.15	2.33E-01	2.08E-03	1.46E-02	7.91E-03	2.14E-02	5.00E-04	6.07E-04	6.14E-04	0.281
363495376	363495	3766712	2.02	0.10	14.70	16.82	4.43	0.05	11.92	16.39	2.51E-01	2.24E-03	1.75E-02	8.82E-03	2.35E-02	5.42E-04	6.46E-04	6.49E-04	0.305
363515376	363515	3766712	2.00	0.11	14.32	16.43	4.50	0.05	12.08	16.62	2.71E-01	2.50E-03	2.10E-02	1.02E-02	2.53E-02	5.94E-04	6.89E-04	6.87E-04	0.332
363535376	363535	3766712	1.98	0.13	14.67	16.78	4.52	0.05	12.50	17.07	2.90E-01	2.87E-03	2.46E-02	1.21E-02	2.65E-02	6.58E-04	7.37E-04	7.26E-04	0.358
363555376	363555	3766712	1.98	0.11	14.39	16.48	4.50	0.05	12.70	17.25	3.10E-01	3.38E-03	2.83E-02	1.47E-02	2.73E-02	7.37E-04	7.93E-04	7.62E-04	0.386
363575376	363575	3766712	1.97	0.10	14.25	16.32	4.49	0.06	12.84	17.39	3.30E-01	4.07E-03	3.17E-02	1.81E-02	2.77E-02	8.31E-04	8.61E-04	8.02E-04	0.414
363595376	363595	3766712	1.95	0.12	14.18	16.25	4.43	0.06	13.03	17.52	3.50E-01	4.93E-03	3.48E-02	2.22E-02	2.80E-02	9.42E-04	9.38E-04	8.46E-04	0.442
363615376	363615	3766712	1.94	0.12	13.77	15.83	4.32	0.06	13.17	17.56	3.68E-01	5.90E-03	3.70E-02	2.66E-02	2.74E-02	1.06E-03	1.03E-03	9.02E-04	0.468
363635376	363635	3766712	1.93	0.10	13.89	15.92	4.23	0.06	13.03	17.32	3.85E-01	6.87E-03	3.89E-02	3.08E-02	2.72E-02	1.21E-03	1.15E-03	9.72E-04	0.492
363655376	363655	3766712	1.92	0.09	13.82	15.82	4.13	0.06	12.88	17.07	3.97E-01	7.72E-03	3.98E-02	3.43E-02	2.67E-02	1.36E-03	1.29E-03	1.06E-03	0.510
363675376	363675	3766712	1.91	0.11	13.41	15.43	4.02	0.05	12.56	16.64	4.05E-01	8.35E-03	4.02E-02	3.68E-02	2.61E-02	1.51E-03	1.46E-03	1.18E-03	0.521
363695376	363695	3766712	1.91	0.12	13.24	15.27	3.92	0.05	12.06	16.03	4.09E-01	8.72E-03	4.00E-02	3.80E-02	2.48E-02	1.68E-03	1.65E-03	1.32E-03	0.525
363715376	363715	3766712	1.90	0.12	12.73	14.75	3.75	0.05	11.87	15.68	4.08E-01	8.87E-03	3.92E-02	3.82E-02	2.34E-02	1.83E-03	1.87E-03	1.51E-03	0.523
363735376	363735	3766712	1.90	0.12	12.62	14.63	3.61	0.07	11.58	15.25	4.04E-01	8.81E-03	3.81E-02	3.74E-02	2.19E-02	1.97E-03	2.11E-03	1.71E-03	0.516
363755376	363755	3766712	1.89	0.12	12.75	14.76	3.46	0.08	11.19	14.73	3.98E-01	8.61E-03	3.62E-02	3.60E-02	2.04E-02	2.07E-03	2.35E-03	1.95E-03	0.505
363775376	363775	3766712	1.89	0.12	12.39	14.39	3.34	0.07	10.80	14.21	3.89E-01	8.32E-03	3.41E-02	3.40E-02	1.89E-02	2.17E-03	2.61E-03	2.20E-03	0.491
363795376	363795	3766712	1.89	0.12	12.03	14.03	3.24	0.08	10.47	13.78	3.79E-01	7.99E-03	3.19E-02	3.18E-02	1.75E-02	2.25E-03	2.86E-03	2.46E-03	0.476
363815376	363815	3766712	1.90	0.11	13.05	15.06	3.11	0.08	10.03	13.22	3.67E-01	7.64E-03	2.99E-02	2.95E-02	1.61E-02	2.29E-03	3.09E-03	2.71E-03	0.459
363835376	363835	3766712	1.90	0.11	14.34	16.34	3.00	0.07	9.59	12.66	3.55E-01	7.29E-03	2.76E-02	2.72E-02	1.46E-02	2.30E-03	3.29E-03	2.95E-03	0.441
363855376	363855	3766712	1.88	0.10	15.49	17.47	2.89	0.07	9.15	12.12	3.43E-01	6.96E-03	2.55E-02	2.49E-02	1.34E-02	2.32E-03	3.46E-03	3.18E-03	0.423
363875376	363875	3766712	1.89	0.10	16.19	18.17	2.81	0.06	8.75	11.62	3.30E-01	6.66E-03	2.32E-02	2.28E-02	1.22E-02	2.32E-03	3.58E-03	3.36E-03	0.404
363895376	363895	3766712	1.89	0.09	16.33	18.32	2.71	0.06	8.29	11.05	3.16E-01	6.38E-03	2.12E-02	2.07E-02	1.11E-02	2.32E-03	3.66E-03	3.51E-03	0.385
363915376	363915	3766712	1.90	0.08	16.10	18.08	2.63	0.06	7.97	10.66	3.03E-01	6.13E-03	1.93E-02	1.89E-02	1.02E-02	2.26E-03	3.69E-03	3.62E-03	0.367
363935376	363935	3766712	1.89	0.08	15.56	17.53	2.53	0.06	7.64	10.24	2.89E-01	5.90E-03	1.76E-02	1.72E-02	9.29E-03	2.19E-03	3.69E-03	3.70E-03	0.349
363955376	363955	3766712	1.90	0.07	14.79	16.76	2.47	0.06	7.29	9.82	2.76E-01	5.69E-03	1.60E-02	1.56E-02	8.42E-03	2.10E-03	3.64E-03	3.73E-03	0.331
363035376	363035	3766732	2.32	0.19	11.18	13.69	2.99	0.18	5.60	8.77	5.92E-02	3.49E-03	1.99E-03	1.85E-03	2.10E-03	1.39E-04	1.91E-04	1.93E-04	0.069
363055376	363055	3766732	2.33	0.19	11.59	14.11	3.03	0.18	5.90	9.12	6.13E-02	3.57E-03	2.12E-03	1.96E-03	2.23E-03	1.45E-04	1.99E-04	2.02E-04	0.072
363075376	363075	3766732	2.31	0.20	11.94	14.44	3.08	0.19	6.30	9.56	6.39E-02	3.63E-03	2.26E-03	2.09E-03	2.39E-03	1.52E-04	2.09E-04	2.11E-04	0.075
363095376	363095	3766732	2.30	0.20	12.28	14.77	3.17	0.19	6.62	9.98	6.66E-02	3.71E-03	2.42E-03	2.23E-03	2.54E-03	1.59E-04	2.18E-04	2.21E-04	0.078
363115376	363115	3766732	2.29	0.20	12.80	15.29	3.22	0.19	7.03	10.45	6.95E-02	3.80E-03	2.59E-03	2.39E-03	2.72E-03	1.67E-04	2.28E-04	2.31E-04	0.082
363135376	363135	3766732	2.27	0.21	13.92	16.39	3.26	0.20	7.63	11.09	7.28E-02	3.86E-03	2.77E-03	2.55E-03	2.93E-03	1.75E-04	2.39E-04	2.42E-04	0.086
363155376	363155	3766732	2.25	0.21	14.94	17.41	3.33	0.20	8.13	11.66	7.63E-02	3.91E-03	2.94E-03	2.72E-03	3.14E-03	1.83E-04	2.50E-04	2.54E-04	0.090
363175376	363175	3766732	2.25	0.21	15.93	18.39	3.38	0.20	8.76	12.34	7.99E-02	3.96E-03	3.13E-03	2.91E-03	3.35E-03	1.93E-04	2.63E-04	2.67E-04	0.094
363195376	363195	3766732	2.24	0.21	16.87	19.33	3.44	0.20	9.44	13.09	8.38E-02	4.00E-03	3.33E-03	3.10E-03	3.60E-03	2.02E-04	2.75E-04	2.79E-04	0.099
363215376	363215	3766732	2.24	0.21	18.00	20.45	3.52	0.21	10.04	13.77	8.80E-02	4.02E-03	3.55E-03	3.31E-03	3.87E-03	2.12E-04	2.87E-04	2.93E-04	0.104
363235376	363235	3766732	2.24	0.21	19.01	21.47	3.64	0.21	10.91	14.76	9.25E-02	4.02E-03	3.79E-03	3.52E-03	4.16E-03	2.23E-04	3.01E-04	3.06E-04	0.109
363255376	363255	3766732	2.21	0.22	19.93	22.35	3.69	0.21	11.32	15.21	9.85E-02	3.98E-03	4.05E-03	3.75E-03	4.56E-03	2.35E-04	3.15E-04	3.21E-04	0.116
363275376	363275	3766732	2.18	0.22	20.89	23.29	3.73	0.21	12.01	15.95	1.05E-01	3.85E-03	4.32E-03	4.00E-03	5.01E-03	2.49E-04	3.31E-04	3.37E-04	0.123
363295376	363295	3766732	2.17	0.22	21.66	24.05	3.75	0.21	12.01	15.97	1.12E-01	3.68E-03	4.63E-03	4.23E-03	5.57E-03	2.63E-04	3.47E-04	3.53E-04	0.131
363315376	363315	3766732	2.15	0.22	21.39	23.76	3.77	0.21	11.85	15.83	1.19E-01	3.45E-03	4.95E-03	4.48E-03	6.25E-03	2.77E-04	3.65E-04	3.71E-04	0.139
363335376	363335	3766732	2.14	0.22	19.90	22.26	3.84	0.21	11.22	15.27	1.27E-01	3.17E-03	5.34E-03	4.72E-03	7.06E-03	2.92E-04	3.84E-04	3.91E-04	0.149
363355376	363355	3766732	2.13	0.22	17.49	19.84	3.86	0.20	10.80	14.86	1.36E-01	2.84E-03	5.77E-03	4.97E-03	8.09E-03	3.10E-04	4.06E-04	4.12E-04	0.159
363375376	363375	3766732	2.12	0.21	14.99	17.32	3.93	0.18	10.60	14.71	1.45E-01	2.53E-03	6.32E-03	5.23E-03	9.34E-03	3.28E-04	4.27E-04	4.33E-04	0.170
363395376	363395	3766732	2.10	0.18	12.71	14.98	4.01	0.15	10.40	14.55	1.56E-01	2.20E-03	7.04E-03	5.53E-03	1.08E-02	3.49E-04	4.52E-04	4.56E-04	0.183
363415376	363415	3766732	2.08	0.12	13.60	15.81	4.04	0.10	10.38	14.52	1.68E-01	1.95E-03	7.96E-03	5.87E-03	1.24E-02	3.73E-04	4.77E-04	4.81E-04	0.197
363435376	363435	3766732	2.07	0.07	14.16	16.30	4.11	0.04	10.89	15.04	1.79E-01	1.81E-03	9.13E-03	6.27E-03	1.43E-02	3.99E-04	5.06E-04	5.08E-04	0.212
363455376	363455	3766732	2.07	0.09	14.07	16.23	4.19	0.04	11.08	15.32	1.92E-01	1.82E-03	1.06E-02	6.75E-03	1.62E-02	4.28E-04	5.35E-04	5.34E-04	0.229
363475376	363475	3766732	2.04	0.09	14.86	16.99	4.21	0.04	10.97	15.23	2.06E-01	1.90E-03	1.26E-02	7.39E-03	1.80E-02	4.61E-04	5.70E-04	5.68E-04	0.247
363495376	363495	3766732	2.03	0.10	14.62	16.75	4.26	0.05	11.24	15.55	2.21E-01	2.05E-03	1.50E-02	8.25E-03	1.99E-02	4.99E-04	6.05E-04	6.00E-04	0.268
363515376	363515	3766732	2.02	0.11	14.35	16.49	4.27	0.05	11.35	15.67	2.37E-01	2.27E-03	1.77E-02	9.44E-03	2.13E-02	5.43E-04	6.42E-04	6.30E-04	0.289
363535376	363535	3766732	2.00	0.13	13.61	15.75	4.27	0.05	11.67	15.99	2.53E-01	2.58E-03	2.07E-02	1.11E-02	2.27E-02	5.98E-04	6.88E-04	6.67E-04	0.312
363555376	363555	3766732	1.99	0.12	13.84	15.95	4.26	0.05	11.96	16.27	2.69E-01	3.00E-03	2.37E-02	1.33E-02	2.36E-02	6.65E-04	7.39E-04	7.00E-04	0.335
363575376	363575	3766732	1.98	0.10	13.42	15.51	4.26	0.05	12.06	16.38	2.85E-01	3.55E-03	2.67E-02	1.62E-02	2.42E-02	7.45E-04	8.00E-04	7.36E-04	0.358
363595376	363595	3766732	1.97	0.12	13.52	15.61	4.22	0.06	12.36	16.63	3.01E-01	4.23E-03	2.93E-02	1.96E-02	2.45E-02	8.40E-04	8.71E-04	7.77E-04	0.381
363615376	363615	3766732	1.96	0.12	13.44	15.51	4.12	0.06	12.55	16.73	3.16E-01	5.01E-03	3.15E-02	2.33E-02	2.44E-02	9.45E-04	9.55E-04	8.26E-04	0.403
363635376	363635	3766732	1.94	0.11	13.34	15.39	4.03	0.06	12.40	16.49	3.31E-01	5.82E-03	3.32E-02	2.70E-02	2.43E-02	1.06E-03	1.06E-03	8.89E-04	0.424
363655376	363655	3766732	1.92	0.09	13.85	15.86	3.96	0.05	12.36	16.37	3.43E-01	6.59E-03	3.43E-02	3.03E-02	2.41E-02	1.20E-03	1.19E-03	9.69E-04	0.441

363675376	363675	3766732	1.91	0.09	13.44	15.45	3.86	0.05	12.12	16.02	3.52E-01	7.21E-03	3.50E-02	3.28E-02	2.37E-02	1.33E-03	1.33E-03	1.07E-03	0.454
363695376	363695	3766732	1.90	0.11	12.59	14.60	3.74	0.05	11.77	15.57	3.58E-01	7.67E-03	3.52E-02	3.43E-02	2.28E-02	1.46E-03	1.50E-03	1.19E-03	0.462
363715376	363715	3766732	1.90	0.12	12.42	14.43	3.61	0.05	11.22	14.87	3.61E-01	7.94E-03	3.54E-02	3.50E-02	2.19E-02	1.61E-03	1.69E-03	1.34E-03	0.466
363735376	363735	3766732	1.91	0.11	12.14	14.15	3.47	0.05	11.03	14.55	3.61E-01	8.05E-03	3.45E-02	3.48E-02	2.08E-02	1.72E-03	1.89E-03	1.51E-03	0.464
363755376	363755	3766732	1.91	0.11	12.41	14.43	3.32	0.06	10.75	14.13	3.58E-01	8.03E-03	3.36E-02	3.39E-02	1.97E-02	1.82E-03	2.11E-03	1.71E-03	0.459
363775376	363775	3766732	1.90	0.11	12.41	14.42	3.21	0.07	10.46	13.74	3.54E-01	7.91E-03	3.21E-02	3.26E-02	1.85E-02	1.91E-03	2.33E-03	1.92E-03	0.451
363795376	363795	3766732	1.90	0.11	12.03	14.04	3.11	0.07	10.04	13.22	3.48E-01	7.72E-03	3.04E-02	3.09E-02	1.72E-02	1.99E-03	2.55E-03	2.14E-03	0.441
363815376	363815	3766732	1.89	0.11	11.68	13.68	3.01	0.07	9.70	12.78	3.40E-01	7.49E-03	2.88E-02	2.90E-02	1.58E-02	2.05E-03	2.76E-03	2.36E-03	0.428
363835376	363835	3766732	1.89	0.10	12.42	14.41	2.90	0.07	9.38	12.35	3.31E-01	7.23E-03	2.69E-02	2.70E-02	1.47E-02	2.09E-03	2.95E-03	2.58E-03	0.415
363855376	363855	3766732	1.89	0.10	13.33	15.32	2.80	0.07	8.93	11.80	3.22E-01	6.98E-03	2.53E-02	2.50E-02	1.37E-02	2.09E-03	3.12E-03	2.77E-03	0.401
363875376	363875	3766732	1.89	0.10	14.23	16.22	2.71	0.06	8.53	11.30	3.11E-01	6.72E-03	2.33E-02	2.31E-02	1.25E-02	2.08E-03	3.25E-03	2.94E-03	0.385
363895376	363895	3766732	1.90	0.09	14.93	16.92	2.64	0.06	8.14	10.83	3.00E-01	6.48E-03	2.16E-02	2.12E-02	1.14E-02	2.11E-03	3.34E-03	3.09E-03	0.370
363915376	363915	3766732	1.89	0.09	15.28	17.26	2.55	0.06	7.81	10.41	2.89E-01	6.25E-03	1.98E-02	1.94E-02	1.05E-02	2.10E-03	3.39E-03	3.20E-03	0.354
363935376	363935	3766732	1.91	0.08	15.28	17.26	2.47	0.05	7.45	9.98	2.78E-01	6.02E-03	1.80E-02	1.78E-02	9.52E-03	2.04E-03	3.41E-03	3.28E-03	0.338
363955376	363955	3766732	1.91	0.07	14.96	16.94	2.39	0.05	7.15	9.60	2.67E-01	5.81E-03	1.64E-02	1.63E-02	8.70E-03	1.99E-03	3.40E-03	3.33E-03	0.323
363035376	363035	3766752	2.37	0.19	10.54	13.09	2.89	0.18	5.38	8.45	5.53E-02	3.31E-03	1.90E-03	1.77E-03	1.95E-03	1.32E-04	1.84E-04	1.84E-04	0.065
363055376	363055	3766752	2.36	0.19	10.85	13.40	2.94	0.18	5.64	8.76	5.74E-02	3.40E-03	2.02E-03	1.88E-03	2.07E-03	1.38E-04	1.91E-04	1.93E-04	0.067
363075376	363075	3766752	2.35	0.19	11.36	13.90	3.02	0.18	5.94	9.15	5.97E-02	3.45E-03	2.16E-03	2.00E-03	2.20E-03	1.44E-04	2.00E-04	2.01E-04	0.070
363095376	363095	3766752	2.33	0.20	12.31	14.84	3.06	0.19	6.42	9.67	6.22E-02	3.53E-03	2.30E-03	2.13E-03	2.35E-03	1.51E-04	2.09E-04	2.10E-04	0.073
363115376	363115	3766752	2.31	0.20	13.22	15.74	3.11	0.19	6.82	10.12	6.49E-02	3.58E-03	2.44E-03	2.26E-03	2.51E-03	1.58E-04	2.18E-04	2.20E-04	0.076
363135376	363135	3766752	2.29	0.20	14.08	16.58	3.17	0.19	7.36	10.72	6.79E-02	3.66E-03	2.58E-03	2.41E-03	2.68E-03	1.65E-04	2.29E-04	2.31E-04	0.080
363155376	363155	3766752	2.29	0.21	14.96	17.46	3.23	0.20	7.82	11.25	7.09E-02	3.71E-03	2.74E-03	2.57E-03	2.87E-03	1.73E-04	2.39E-04	2.42E-04	0.083
363175376	363175	3766752	2.27	0.21	15.90	18.38	3.26	0.20	8.44	11.91	7.44E-02	3.74E-03	2.92E-03	2.74E-03	3.06E-03	1.82E-04	2.50E-04	2.53E-04	0.088
363195376	363195	3766752	2.26	0.21	16.65	19.12	3.33	0.20	8.92	12.45	7.80E-02	3.76E-03	3.09E-03	2.91E-03	3.27E-03	1.90E-04	2.61E-04	2.64E-04	0.092
363215376	363215	3766752	2.25	0.21	17.41	19.88	3.43	0.20	9.56	13.20	8.18E-02	3.75E-03	3.29E-03	3.09E-03	3.51E-03	2.00E-04	2.73E-04	2.76E-04	0.096
363235376	363235	3766752	2.25	0.22	18.22	20.68	3.53	0.21	9.89	13.62	8.60E-02	3.70E-03	3.50E-03	3.28E-03	3.78E-03	2.10E-04	2.84E-04	2.86E-04	0.101
363255376	363255	3766752	2.23	0.22	19.04	21.49	3.57	0.21	10.49	14.27	9.11E-02	3.62E-03	3.73E-03	3.48E-03	4.13E-03	2.21E-04	2.99E-04	3.02E-04	0.107
363275376	363275	3766752	2.20	0.22	19.72	22.14	3.57	0.21	10.62	14.40	9.68E-02	3.47E-03	3.97E-03	3.69E-03	4.52E-03	2.33E-04	3.13E-04	3.15E-04	0.113
363295376	363295	3766752	2.19	0.22	19.58	21.99	3.60	0.21	10.41	14.22	1.03E-01	3.27E-03	4.24E-03	3.90E-03	5.00E-03	2.46E-04	3.28E-04	3.31E-04	0.120
363315376	363315	3766752	2.18	0.22	18.49	20.89	3.65	0.21	10.27	14.13	1.09E-01	3.03E-03	4.54E-03	4.11E-03	5.56E-03	2.58E-04	3.45E-04	3.47E-04	0.127
363335376	363335	3766752	2.17	0.22	16.56	18.94	3.69	0.20	10.04	13.93	1.16E-01	2.75E-03	4.87E-03	4.33E-03	6.26E-03	2.73E-04	3.64E-04	3.66E-04	0.135
363355376	363355	3766752	2.15	0.21	14.32	16.68	3.72	0.18	9.65	13.55	1.24E-01	2.43E-03	5.29E-03	4.56E-03	7.09E-03	2.89E-04	3.83E-04	3.84E-04	0.144
363375376	363375	3766752	2.14	0.18	12.26	14.58	3.81	0.15	9.52	13.48	1.32E-01	2.16E-03	5.77E-03	4.81E-03	8.09E-03	3.05E-04	4.03E-04	4.04E-04	0.154
363395376	363395	3766752	2.11	0.13	12.40	14.64	3.86	0.11	9.38	13.35	1.41E-01	1.89E-03	6.41E-03	5.10E-03	9.33E-03	3.25E-04	4.26E-04	4.26E-04	0.165
363415376	363415	3766752	2.10	0.06	13.28	15.44	3.92	0.04	9.70	13.67	1.50E-01	1.71E-03	7.17E-03	5.42E-03	1.06E-02	3.46E-04	4.49E-04	4.48E-04	0.176
363435376	363435	3766752	2.11	0.07	13.72	15.90	4.01	0.04	9.99	14.03	1.60E-01	1.69E-03	8.15E-03	5.79E-03	1.21E-02	3.69E-04	4.74E-04	4.70E-04	0.189
363455376	363455	3766752	2.08	0.09	13.98	16.15	4.04	0.04	10.28	14.36	1.71E-01	1.70E-03	9.41E-03	6.26E-03	1.37E-02	3.96E-04	5.02E-04	4.96E-04	0.204
363475376	363475	3766752	2.06	0.09	14.47	16.63	4.04	0.04	10.36	14.44	1.83E-01	1.78E-03	1.10E-02	6.86E-03	1.54E-02	4.25E-04	5.33E-04	5.24E-04	0.220
363495376	363495	3766752	2.04	0.09	15.53	17.67	4.08	0.04	10.56	14.68	1.96E-01	1.91E-03	1.29E-02	7.65E-03	1.69E-02	4.59E-04	5.66E-04	5.54E-04	0.237
363515376	363515	3766752	2.02	0.11	15.01	17.15	4.05	0.04	10.73	14.82	2.09E-01	2.09E-03	1.51E-02	8.71E-03	1.84E-02	4.98E-04	6.01E-04	5.83E-04	0.255
363535376	363535	3766752	2.02	0.13	13.08	15.22	4.05	0.04	11.04	15.13	2.22E-01	2.35E-03	1.75E-02	1.01E-02	1.95E-02	5.46E-04	6.42E-04	6.16E-04	0.273
363555376	363555	3766752	2.01	0.12	13.29	15.42	4.04	0.05	11.34	15.42	2.35E-01	2.69E-03	2.00E-02	1.20E-02	2.04E-02	6.04E-04	6.89E-04	6.45E-04	0.292
363575376	363575	3766752	1.99	0.10	12.96	15.06	4.04	0.05	11.42	15.50	2.49E-01	3.13E-03	2.26E-02	1.44E-02	2.11E-02	6.71E-04	7.44E-04	6.77E-04	0.312
363595376	363595	3766752	1.98	0.11	13.21	15.31	4.00	0.05	11.61	15.67	2.62E-01	3.68E-03	2.48E-02	1.72E-02	2.16E-02	7.52E-04	8.09E-04	7.13E-04	0.332
363615376	363615	3766752	1.97	0.12	13.38	15.47	3.92	0.05	11.89	15.87	2.75E-01	4.31E-03	2.70E-02	2.03E-02	2.15E-02	8.42E-04	8.84E-04	7.59E-04	0.351
363635376	363635	3766752	1.95	0.11	13.04	15.10	3.84	0.05	11.81	15.70	2.87E-01	4.98E-03	2.86E-02	2.35E-02	2.16E-02	9.41E-04	9.76E-04	8.14E-04	0.369
363655376	363655	3766752	1.93	0.09	13.35	15.37	3.77	0.05	11.82	15.64	2.98E-01	5.65E-03	2.98E-02	2.64E-02	2.16E-02	1.05E-03	1.09E-03	8.84E-04	0.385
363675376	363675	3766752	1.91	0.08	13.81	15.80	3.67	0.05	11.53	15.25	3.08E-01	6.24E-03	3.06E-02	2.89E-02	2.11E-02	1.17E-03	1.22E-03	9.70E-04	0.398
363695376	363695	3766752	1.91	0.10	12.89	14.90	3.55	0.05	11.26	14.86	3.15E-01	6.72E-03	3.11E-02	3.06E-02	2.05E-02	1.28E-03	1.36E-03	1.07E-03	0.407
363715376	363715	3766752	1.91	0.11	11.80	13.82	3.44	0.05	10.97	14.46	3.20E-01	7.07E-03	3.12E-02	3.16E-02	2.01E-02	1.39E-03	1.52E-03	1.20E-03	0.414
363735376	363735	3766752	1.91	0.11	11.62	13.64	3.31	0.04	10.46	13.81	3.22E-01	7.30E-03	3.08E-02	3.18E-02	1.96E-02	1.51E-03	1.70E-03	1.34E-03	0.416
363755376	363755	3766752	1.91	0.10	11.74	13.75	3.20	0.05	10.19	13.44	3.22E-01	7.41E-03	3.05E-02	3.15E-02	1.86E-02	1.61E-03	1.89E-03	1.51E-03	0.415
363775376	363775	3766752	1.91	0.10	12.03	14.04	3.08	0.05	9.98	13.12	3.21E-01	7.43E-03	2.98E-02	3.06E-02	1.76E-02	1.69E-03	2.09E-03	1.69E-03	0.412
363795376	363795	3766752	1.91	0.10	11.91	13.91	2.99	0.06	9.69	12.74	3.18E-01	7.37E-03	2.86E-02	2.94E-02	1.66E-02	1.76E-03	2.29E-03	1.87E-03	0.406
363815376	363815	3766752	1.90	0.10	11.54	13.54	2.89	0.06	9.33	12.28	3.13E-01	7.26E-03	2.72E-02	2.80E-02	1.56E-02	1.83E-03	2.47E-03	2.07E-03	0.398
363835376	363835	3766752	1.89	0.10	11.15	13.14	2.81	0.06	9.00	11.88	3.07E-01	7.10E-03	2.59E-02	2.64E-02	1.44E-02	1.87E-03	2.65E-03	2.26E-03	0.388
363855376	363855	3766752	1.90	0.10	11.58	13.58	2.71	0.06	8.67	11.44	3.00E-01	6.92E-03	2.44E-02	2.47E-02	1.34E-02	1.88E-03	2.80E-03	2.43E-03	0.377
363875376	363875	3766752	1.90	0.09	12.40	14.39	2.63	0.06	8.32	11.01	2.93E-01	6.73E-03	2.30E-02	2.30E-02	1.24E-02	1.90E-03	2.93E-03	2.59E-03	0.365
363895376	363895	3766752	1.90	0.09	13.06	15.05	2.55	0.06	7.96	10.56	2.84E-01	6.53E-03	2.12E-02	2.13E-02	1.14E-02	1.90E-03	3.04E-03	2.73E-03	0.352
363915376	363915	3766752	1.90	0.08	13.65	15.63	2.48	0.05	7.62	10.15	2.75E-01	6.32E-03	1.98E-02	1.97E-02	1.05E-02	1.88E-03	3.10E-03	2.84E-03	0.339
363935376	363935	3766752	1.90	0.08	14.04	16.02	2.40	0.05	7.30	9.75	2.66E-01	6.12E-03	1.83E-02	1.81E-02	9.70E-03	1.88E-03	3.14E-03	2.91E-03	0.326
363955376	363955	3766752	1.91	0.08	14.21	16.20	2.33	0.05	6.99	9.37	2.56E-01	5.91E-03	1.69E-02	1.67E-02	9.01E-03	1.85E-03	3.15E-03	2.98E-03	0.313
363035376	363035	3766772	2.41	0.18	10.09	12.67	2.81	0.17	5.08	8.06	5.18E-02	3.15E-03	1.81E-03	1.69E-03	1.81E-03	1.26E-04	1.76E-04	1.76E-04	0.061
363055376	363055	3766772	2.39	0.19	10.63	13.21	2.89	0.18	5.46	8.52	5.38E-02	3.23E-03	1.93E-03	1.79E-03	1.92E-03	1.32E-04	1.84E-04	1.84E-04	0.063
363075376	363075	3766772	2.39	0.19	11.69	14.27	2.93	0.18	5.79	8.89	5.58E-02	3.28E-03	2.04E-03	1.90E-03	2.04E-03	1.37E-04	1.92E-04	1.92E-04	0.066
363095376	363095	3766772	2.37	0.19	12.45	15.02	2.97	0.18	6.17	9.32	5.81E-02	3.34E-03	2.16E-03	2.02E-03	2.16E-03	1.43E-04	2.00E-04	2.00E-04	0.068
363115376	363115	3766772	2.34	0.20	13.25	15.79	3.03	0.19	6.59	9.81	6.08E-02	3.39E-03	2.28E-03	2.14E-03	2.31E-03	1.50E-04	2.09E-04	2.10E-04	0.071
363135376	363135	3766772	2.33	0.20	14.01	16.55	3.08	0.19	7.02	10.30	6.33E-02	3.44E-03	2.42E-03	2.28E-03	2.46E-03	1.56E-04	2.18E-04	2.19E-04	0.074
363155376	363155	3766772	2.32	0.20	14.86	17.38	3.11	0.19	7.54	10.84	6.60E-02	3.48E-03	2.56E-03	2.42E-03	2.63E-03	1.64E-04	2.28E-04	2.28E-04	0.078
363175376	363175	3766772	2.29	0.20	15.44	17.94	3.16	0.20	7.93	11.29	6.94E-02	3.49E-03	2.72E-03	2.57E-03	2.80E-03	1.72E-04	2.38E-04	2.38E-04	0.082
363195376	363195	3766772	2.28	0.21	15.92	18.41	3.25	0.20	8.36	11.81	7.27E-02	3.49E-03	2.88E-03	2.73E-03	2.99E-03	1.80E-04	2.48E-04	2.49E-04	0.085
363215376	363215	3766772	2.27	0.21	16.65	19.13	3.34	0.20	8.73	12.27	7.63E-02	3.47E-03	3.07E-03	2.89E-03	3.20E-03	1.89E-04	2.59E-04	2.59E-04	0.090

363235376	363235	3766772	2.26	0.21	17.32	19.80	3.38	0.21	9.22	12.81	8.01E-02	3.38E-03	3.25E-03	3.05E-03	3.45E-03	1.98E-04	2.70E-04	2.72E-04	0.094
363255376	363255	3766772	2.26	0.22	17.89	20.36	3.42	0.21	9.37	13.00	8.43E-02	3.27E-03	3.45E-03	3.22E-03	3.74E-03	2.08E-04	2.82E-04	2.82E-04	0.099
363275376	363275	3766772	2.24	0.22	17.82	20.28	3.46	0.21	9.21	12.88	8.91E-02	3.11E-03	3.67E-03	3.40E-03	4.07E-03	2.19E-04	2.96E-04	2.95E-04	0.104
363295376	363295	3766772	2.23	0.21	17.03	19.47	3.47	0.21	9.07	12.75	9.44E-02	2.90E-03	3.91E-03	3.58E-03	4.49E-03	2.30E-04	3.10E-04	3.10E-04	0.110
363315376	363315	3766772	2.20	0.21	15.47	17.88	3.51	0.20	9.22	12.93	1.01E-01	2.66E-03	4.17E-03	3.78E-03	4.98E-03	2.43E-04	3.26E-04	3.26E-04	0.117
363335376	363335	3766772	2.19	0.20	13.58	15.97	3.53	0.18	8.83	12.54	1.07E-01	2.41E-03	4.47E-03	3.98E-03	5.57E-03	2.55E-04	3.43E-04	3.43E-04	0.124
363355376	363355	3766772	2.18	0.18	11.66	14.02	3.59	0.15	8.76	12.51	1.13E-01	2.15E-03	4.83E-03	4.18E-03	6.26E-03	2.69E-04	3.61E-04	3.59E-04	0.131
363375376	363375	3766772	2.15	0.14	11.26	13.55	3.67	0.11	8.61	12.39	1.20E-01	1.88E-03	5.26E-03	4.43E-03	7.10E-03	2.85E-04	3.81E-04	3.78E-04	0.140
363395376	363395	3766772	2.13	0.09	12.13	14.35	3.71	0.06	8.77	12.54	1.28E-01	1.72E-03	5.81E-03	4.70E-03	8.07E-03	3.02E-04	4.01E-04	3.96E-04	0.149
363415376	363415	3766772	2.13	0.06	13.04	15.22	3.80	0.04	9.15	12.98	1.35E-01	1.63E-03	6.49E-03	5.00E-03	9.18E-03	3.21E-04	4.22E-04	4.16E-04	0.159
363435376	363435	3766772	2.10	0.07	13.18	15.36	3.85	0.03	9.38	13.26	1.45E-01	1.61E-03	7.32E-03	5.37E-03	1.04E-02	3.43E-04	4.46E-04	4.38E-04	0.171
363455376	363455	3766772	2.09	0.08	13.79	15.96	3.87	0.03	9.42	13.33	1.54E-01	1.63E-03	8.37E-03	5.80E-03	1.18E-02	3.68E-04	4.72E-04	4.61E-04	0.183
363475376	363475	3766772	2.02	0.09	14.21	16.32	3.74	0.04	9.66	13.44	1.66E-01	1.69E-03	9.68E-03	6.41E-03	1.32E-02	3.96E-04	5.02E-04	4.90E-04	0.199
363495376	363495	3766772	2.04	0.09	16.21	18.34	3.89	0.04	9.81	13.74	1.76E-01	1.81E-03	1.12E-02	7.08E-03	1.45E-02	4.24E-04	5.30E-04	5.15E-04	0.212
363515376	363515	3766772	2.03	0.11	15.71	17.85	3.91	0.04	10.04	13.99	1.86E-01	1.96E-03	1.30E-02	8.00E-03	1.57E-02	4.58E-04	5.63E-04	5.40E-04	0.226
363535376	363535	3766772	2.02	0.12	13.34	15.48	3.84	0.04	10.39	14.28	1.97E-01	2.17E-03	1.50E-02	9.22E-03	1.68E-02	5.00E-04	6.01E-04	5.70E-04	0.242
363555376	363555	3766772	2.02	0.12	13.10	15.23	3.84	0.04	10.67	14.55	2.08E-01	2.45E-03	1.70E-02	1.08E-02	1.77E-02	5.48E-04	6.43E-04	5.96E-04	0.258
363575376	363575	3766772	2.01	0.10	12.98	15.09	3.83	0.04	10.75	14.62	2.19E-01	2.81E-03	1.92E-02	1.27E-02	1.84E-02	6.07E-04	6.92E-04	6.25E-04	0.274
363595376	363595	3766772	2.00	0.11	12.95	15.06	3.79	0.05	11.03	14.88	2.31E-01	3.25E-03	2.12E-02	1.51E-02	1.89E-02	6.77E-04	7.51E-04	6.58E-04	0.291
363615376	363615	3766772	1.98	0.11	13.40	15.50	3.72	0.05	11.27	15.04	2.41E-01	3.76E-03	2.31E-02	1.77E-02	1.91E-02	7.53E-04	8.18E-04	6.97E-04	0.307
363635376	363635	3766772	1.96	0.11	13.15	15.22	3.65	0.05	11.30	14.99	2.52E-01	4.32E-03	2.47E-02	2.04E-02	1.93E-02	8.38E-04	9.00E-04	7.45E-04	0.323
363655376	363655	3766772	1.94	0.10	12.88	14.92	3.56	0.05	11.19	14.80	2.62E-01	4.90E-03	2.59E-02	2.30E-02	1.93E-02	9.28E-04	9.99E-04	8.07E-04	0.337
363675376	363675	3766772	1.92	0.08	13.52	15.52	3.48	0.05	11.05	14.58	2.71E-01	5.44E-03	2.69E-02	2.53E-02	1.89E-02	1.04E-03	1.11E-03	8.82E-04	0.350
363695376	363695	3766772	1.92	0.08	13.53	15.53	3.38	0.04	10.80	14.22	2.78E-01	5.91E-03	2.74E-02	2.70E-02	1.88E-02	1.14E-03	1.24E-03	9.69E-04	0.360
363715376	363715	3766772	1.92	0.10	12.23	14.25	3.29	0.04	10.55	13.88	2.83E-01	6.30E-03	2.78E-02	2.81E-02	1.83E-02	1.23E-03	1.38E-03	1.07E-03	0.368
363735376	363735	3766772	1.92	0.10	11.02	13.05	3.19	0.04	10.14	13.38	2.87E-01	6.59E-03	2.76E-02	2.87E-02	1.80E-02	1.33E-03	1.54E-03	1.20E-03	0.372
363755376	363755	3766772	1.91	0.10	11.07	13.09	3.07	0.04	9.76	12.87	2.90E-01	6.80E-03	2.75E-02	2.88E-02	1.73E-02	1.43E-03	1.70E-03	1.34E-03	0.375
363775376	363775	3766772	1.91	0.09	11.26	13.27	2.98	0.04	9.48	12.50	2.90E-01	6.93E-03	2.72E-02	2.84E-02	1.65E-02	1.51E-03	1.87E-03	1.49E-03	0.374
363795376	363795	3766772	1.92	0.09	11.49	13.50	2.87	0.05	9.23	12.15	2.89E-01	6.98E-03	2.65E-02	2.76E-02	1.57E-02	1.57E-03	2.05E-03	1.65E-03	0.371
363815376	363815	3766772	1.91	0.09	11.32	13.32	2.79	0.05	8.96	11.81	2.87E-01	6.96E-03	2.55E-02	2.66E-02	1.49E-02	1.62E-03	2.22E-03	1.81E-03	0.367
363835376	363835	3766772	1.91	0.09	10.97	12.96	2.71	0.06	8.64	11.41	2.84E-01	6.90E-03	2.46E-02	2.53E-02	1.41E-02	1.68E-03	2.38E-03	1.98E-03	0.361
363855376	363855	3766772	1.90	0.09	10.54	12.53	2.64	0.05	8.33	11.02	2.79E-01	6.80E-03	2.35E-02	2.40E-02	1.32E-02	1.71E-03	2.52E-03	2.14E-03	0.353
363875376	363875	3766772	1.90	0.09	10.66	12.65	2.54	0.06	8.06	10.66	2.74E-01	6.67E-03	2.22E-02	2.25E-02	1.22E-02	1.73E-03	2.65E-03	2.28E-03	0.344
363895376	363895	3766772	1.92	0.08	11.45	13.45	2.47	0.06	7.73	10.26	2.67E-01	6.52E-03	2.09E-02	2.10E-02	1.14E-02	1.74E-03	2.75E-03	2.41E-03	0.334
363915376	363915	3766772	1.91	0.08	12.05	14.04	2.40	0.05	7.40	9.86	2.60E-01	6.35E-03	1.97E-02	1.96E-02	1.05E-02	1.73E-03	2.83E-03	2.51E-03	0.323
363935376	363935	3766772	1.90	0.08	12.46	14.43	2.34	0.05	7.13	9.52	2.53E-01	6.18E-03	1.83E-02	1.82E-02	9.69E-03	1.71E-03	2.88E-03	2.61E-03	0.313
363955376	363955	3766772	1.91	0.07	12.82	14.81	2.27	0.05	6.85	9.17	2.45E-01	5.99E-03	1.69E-02	1.69E-02	9.10E-03	1.70E-03	2.91E-03	2.67E-03	0.301
363035376	363035	3766792	2.45	0.18	10.34	12.97	2.76	0.17	4.96	7.90	4.85E-02	2.98E-03	1.73E-03	1.61E-03	1.68E-03	1.20E-04	1.70E-04	1.69E-04	0.057
363055376	363055	3766792	2.43	0.19	11.03	13.64	2.79	0.17	5.22	8.18	5.06E-02	3.06E-03	1.83E-03	1.71E-03	1.78E-03	1.25E-04	1.77E-04	1.76E-04	0.059
363075376	363075	3766792	2.41	0.19	11.71	14.32	2.83	0.18	5.64	8.65	5.25E-02	3.13E-03	1.92E-03	1.81E-03	1.89E-03	1.31E-04	1.84E-04	1.83E-04	0.062
363095376	363095	3766792	2.39	0.19	12.40	14.98	2.90	0.18	5.92	9.00	5.47E-02	3.18E-03	2.03E-03	1.92E-03	2.01E-03	1.36E-04	1.92E-04	1.91E-04	0.064
363115376	363115	3766792	2.39	0.19	13.12	15.71	2.95	0.18	6.35	9.48	5.66E-02	3.20E-03	2.13E-03	2.02E-03	2.13E-03	1.42E-04	2.00E-04	1.99E-04	0.067
363135376	363135	3766792	2.37	0.20	13.81	16.38	2.97	0.19	6.74	9.90	5.91E-02	3.25E-03	2.26E-03	2.15E-03	2.27E-03	1.48E-04	2.08E-04	2.08E-04	0.070
363155376	363155	3766792	2.36	0.20	14.25	16.81	3.02	0.19	7.10	10.31	6.15E-02	3.26E-03	2.39E-03	2.27E-03	2.40E-03	1.54E-04	2.17E-04	2.16E-04	0.072
363175376	363175	3766792	2.34	0.21	14.60	17.15	3.10	0.20	7.37	10.66	6.44E-02	3.26E-03	2.52E-03	2.40E-03	2.56E-03	1.62E-04	2.25E-04	2.24E-04	0.076
363195376	363195	3766792	2.32	0.21	15.18	17.70	3.18	0.20	7.75	11.12	6.77E-02	3.25E-03	2.67E-03	2.54E-03	2.73E-03	1.70E-04	2.35E-04	2.34E-04	0.079
363215376	363215	3766792	2.29	0.21	15.75	18.24	3.22	0.20	8.14	11.56	7.12E-02	3.18E-03	2.85E-03	2.69E-03	2.92E-03	1.78E-04	2.46E-04	2.43E-04	0.084
363235376	363235	3766792	2.27	0.21	16.23	18.72	3.26	0.20	8.36	11.82	7.49E-02	3.08E-03	3.02E-03	2.84E-03	3.15E-03	1.87E-04	2.57E-04	2.55E-04	0.088
363255376	363255	3766792	2.27	0.21	16.20	18.69	3.27	0.20	8.19	11.67	7.87E-02	2.94E-03	3.19E-03	2.99E-03	3.40E-03	1.96E-04	2.68E-04	2.66E-04	0.092
363275376	363275	3766792	2.27	0.21	15.60	18.08	3.31	0.20	8.04	11.55	8.27E-02	2.77E-03	3.38E-03	3.14E-03	3.69E-03	2.06E-04	2.80E-04	2.78E-04	0.096
363295376	363295	3766792	2.25	0.21	14.32	16.78	3.34	0.20	8.25	11.79	8.74E-02	2.59E-03	3.60E-03	3.30E-03	4.04E-03	2.16E-04	2.94E-04	2.91E-04	0.102
363315376	363315	3766792	2.23	0.20	12.85	15.28	3.38	0.18	8.03	11.59	9.26E-02	2.36E-03	3.83E-03	3.48E-03	4.47E-03	2.28E-04	3.09E-04	3.06E-04	0.108
363335376	363335	3766792	2.21	0.18	11.05	13.44	3.40	0.15	7.95	11.51	9.79E-02	2.14E-03	4.11E-03	3.66E-03	4.96E-03	2.39E-04	3.24E-04	3.21E-04	0.114
363355376	363355	3766792	2.18	0.14	10.59	12.91	3.48	0.12	7.83	11.42	1.04E-01	1.91E-03	4.44E-03	3.86E-03	5.57E-03	2.52E-04	3.42E-04	3.38E-04	0.121
363375376	363375	3766792	2.17	0.10	10.81	13.08	3.53	0.07	7.95	11.54	1.10E-01	1.75E-03	4.81E-03	4.08E-03	6.25E-03	2.66E-04	3.59E-04	3.52E-04	0.128
363395376	363395	3766792	2.15	0.06	12.13	14.34	3.58	0.04	8.21	11.83	1.16E-01	1.64E-03	5.30E-03	4.33E-03	7.07E-03	2.82E-04	3.78E-04	3.71E-04	0.136
363415376	363415	3766792	2.14	0.06	13.17	15.37	3.66	0.03	8.52	12.22	1.23E-01	1.60E-03	5.87E-03	4.61E-03	7.99E-03	2.99E-04	3.98E-04	3.88E-04	0.145
363435376	363435	3766792	2.12	0.07	12.82	15.01	3.70	0.03	8.73	12.47	1.31E-01	1.58E-03	6.61E-03	4.95E-03	9.03E-03	3.19E-04	4.19E-04	4.08E-04	0.155
363455376	363455	3766792	2.11	0.08	13.49	15.67	3.72	0.03	8.77	12.52	1.40E-01	1.61E-03	7.45E-03	5.35E-03	1.01E-02	3.41E-04	4.43E-04	4.30E-04	0.165
363475376	363475	3766792	2.09	0.08	14.73	16.90	3.73	0.03	9.02	12.79	1.48E-01	1.67E-03	8.53E-03	5.85E-03	1.13E-02	3.64E-04	4.68E-04	4.52E-04	0.177
363495376	363495	3766792	2.07	0.08	16.60	18.75	3.75	0.04	9.14	12.92	1.58E-01	1.76E-03	9.77E-03	6.48E-03	1.24E-02	3.91E-04	4.96E-04	4.75E-04	0.189
363515376	363515	3766792	2.05	0.10	15.97	18.12	3.75	0.04	9.34	13.12	1.67E-01	1.88E-03	1.12E-02	7.30E-03	1.35E-02	4.21E-04	5.26E-04	5.01E-04	0.202
363535376	363535	3766792	2.04	0.11	13.50	15.65	3.72	0.04	9.74	13.50	1.76E-01	2.05E-03	1.29E-02	8.35E-03	1.45E-02	4.57E-04	5.61E-04	5.27E-04	0.215
363555376	363555	3766792	2.03	0.11	13.03	15.18	3.68	0.04	10.05	13.78	1.85E-01	2.28E-03	1.47E-02	9.68E-03	1.54E-02	5.01E-04	6.00E-04	5.52E-04	0.229
363575376	363575	3766792	2.02	0.10	13.05	15.17	3.62	0.04	10.14	13.79	1.95E-01	2.57E-03	1.64E-02	1.13E-02	1.61E-02	5.50E-04	6.45E-04	5.77E-04	0.243
363595376	363595	3766792	2.01	0.10	13.26	15.37	3.59	0.04	10.48	14.12	2.04E-01	2.93E-03	1.81E-02	1.32E-02	1.66E-02	6.10E-04	6.99E-04	6.07E-04	0.257
363615376	363615	3766792	1.99	0.11	13.66	15.76	3.52	0.05	10.59	14.16	2.14E-01	3.35E-03	1.99E-02	1.54E-02	1.70E-02	6.76E-04	7.58E-04	6.43E-04	0.271
363635376	363635	3766792	1.98	0.11	13.76	15.85	3.45	0.05	10.70	14.19	2.23E-01	3.82E-03	2.13E-02	1.77E-02	1.71E-02	7.50E-04	8.30E-04	6.83E-04	0.285
363655376	363655	3766792	1.96	0.10	13.02	15.08	3.36	0.05	10.62	14.02	2.31E-01	4.31E-03	2.26E-02	1.99E-02	1.72E-02	8.27E-04	9.16E-04	7.38E-04	0.298
363675376	363675	3766792	1.95	0.08	12.70	14.74	3.30	0.05	10.54	13.89	2.39E-01	4.78E-03	2.35E-02	2.19E-02	1.72E-02	9.16E-04	1.02E-03	7.99E-04	0.309
363695376	363695	3766792	1.93	0.07	13.38	15.38	3.22	0.04	10.26	13.52	2.46E-01	5.24E-03	2.42E-02	2.37E-02	1.70E-02	1.01E-03	1.13E-03	8.79E-04	0.319
363715376	363715	3766792	1.92	0.08	12.87	14.87	3.12	0.04	10.09	13.25	2.52E-01	5.64E-03	2.46E-02	2.50E-02	1.65E-02	1.10E-03	1.25E-03	9.69E-04	0.327

363735376	363735	3766792	1.92	0.09	11.42	13.43	3.05	0.04	9.77	12.86	2.57E-01	5.97E-03	2.47E-02	2.58E-02	1.63E-02	1.18E-03	1.39E-03	1.08E-03	0.333
363755376	363755	3766792	1.92	0.09	10.42	12.44	2.96	0.04	9.45	12.45	2.60E-01	6.24E-03	2.47E-02	2.61E-02	1.59E-02	1.27E-03	1.54E-03	1.19E-03	0.337
363775376	363775	3766792	1.92	0.09	10.51	12.52	2.86	0.04	9.06	11.95	2.63E-01	6.43E-03	2.44E-02	2.61E-02	1.53E-02	1.34E-03	1.69E-03	1.32E-03	0.339
363795376	363795	3766792	1.92	0.09	10.69	12.69	2.78	0.04	8.83	11.65	2.63E-01	6.56E-03	2.42E-02	2.56E-02	1.47E-02	1.41E-03	1.84E-03	1.46E-03	0.339
363815376	363815	3766792	1.91	0.08	10.87	12.86	2.68	0.04	8.59	11.32	2.63E-01	6.63E-03	2.39E-02	2.49E-02	1.40E-02	1.47E-03	1.99E-03	1.60E-03	0.337
363835376	363835	3766792	1.92	0.08	10.67	12.66	2.62	0.05	8.33	11.00	2.61E-01	6.65E-03	2.31E-02	2.40E-02	1.34E-02	1.50E-03	2.14E-03	1.75E-03	0.334
363855376	363855	3766792	1.91	0.08	10.37	12.36	2.54	0.05	7.99	10.59	2.59E-01	6.62E-03	2.22E-02	2.29E-02	1.27E-02	1.55E-03	2.27E-03	1.88E-03	0.329
363875376	363875	3766792	1.91	0.08	9.92	11.92	2.48	0.05	7.72	10.24	2.55E-01	6.55E-03	2.12E-02	2.18E-02	1.20E-02	1.58E-03	2.39E-03	2.02E-03	0.322
363895376	363895	3766792	1.92	0.08	9.91	11.91	2.40	0.05	7.52	9.96	2.50E-01	6.45E-03	2.02E-02	2.05E-02	1.12E-02	1.58E-03	2.49E-03	2.13E-03	0.315
363915376	363915	3766792	1.92	0.08	10.46	12.46	2.33	0.05	7.20	9.58	2.45E-01	6.32E-03	1.91E-02	1.93E-02	1.05E-02	1.58E-03	2.58E-03	2.24E-03	0.307
363935376	363935	3766792	1.92	0.08	11.03	13.02	2.27	0.05	6.90	9.22	2.40E-01	6.18E-03	1.80E-02	1.80E-02	9.81E-03	1.59E-03	2.64E-03	2.32E-03	0.298
363955376	363955	3766792	1.93	0.07	11.45	13.45	2.21	0.05	6.63	8.89	2.33E-01	6.01E-03	1.69E-02	1.68E-02	9.04E-03	1.57E-03	2.68E-03	2.39E-03	0.289
363035376	363035	3766812	2.49	0.18	10.34	13.02	2.67	0.17	4.80	7.64	4.56E-02	2.84E-03	1.63E-03	1.54E-03	1.56E-03	1.14E-04	1.63E-04	1.61E-04	0.054
363055376	363055	3766812	2.48	0.18	10.97	13.63	2.71	0.17	5.10	7.99	4.73E-02	2.91E-03	1.72E-03	1.62E-03	1.65E-03	1.19E-04	1.70E-04	1.68E-04	0.056
363075376	363075	3766812	2.44	0.19	11.62	14.25	2.77	0.18	5.32	8.27	4.95E-02	2.96E-03	1.82E-03	1.72E-03	1.75E-03	1.24E-04	1.77E-04	1.75E-04	0.058
363095376	363095	3766812	2.44	0.19	12.30	14.92	2.82	0.18	5.79	8.79	5.12E-02	3.00E-03	1.90E-03	1.81E-03	1.86E-03	1.29E-04	1.84E-04	1.82E-04	0.060
363115376	363115	3766812	2.43	0.19	12.79	15.41	2.84	0.18	6.03	9.06	5.31E-02	3.03E-03	2.00E-03	1.91E-03	1.96E-03	1.34E-04	1.91E-04	1.89E-04	0.062
363135376	363135	3766812	2.41	0.19	13.12	15.72	2.89	0.19	6.35	9.43	5.54E-02	3.06E-03	2.11E-03	2.02E-03	2.09E-03	1.40E-04	1.99E-04	1.96E-04	0.065
363155376	363155	3766812	2.39	0.20	13.38	15.98	2.95	0.19	6.55	9.69	5.77E-02	3.06E-03	2.24E-03	2.13E-03	2.21E-03	1.46E-04	2.06E-04	2.03E-04	0.068
363175376	363175	3766812	2.37	0.20	13.84	16.41	3.03	0.19	6.90	10.12	6.03E-02	3.04E-03	2.36E-03	2.25E-03	2.35E-03	1.53E-04	2.15E-04	2.12E-04	0.071
363195376	363195	3766812	2.34	0.20	14.32	16.87	3.08	0.20	7.26	10.54	6.33E-02	2.99E-03	2.50E-03	2.37E-03	2.50E-03	1.60E-04	2.23E-04	2.21E-04	0.074
363215376	363215	3766812	2.33	0.21	14.72	17.26	3.13	0.20	7.46	10.79	6.64E-02	2.91E-03	2.64E-03	2.50E-03	2.68E-03	1.68E-04	2.34E-04	2.31E-04	0.078
363235376	363235	3766812	2.30	0.21	14.73	17.24	3.13	0.20	7.26	10.59	6.99E-02	2.79E-03	2.80E-03	2.63E-03	2.88E-03	1.76E-04	2.44E-04	2.41E-04	0.082
363255376	363255	3766812	2.28	0.21	14.28	16.77	3.15	0.20	7.21	10.56	7.36E-02	2.65E-03	2.96E-03	2.77E-03	3.10E-03	1.85E-04	2.55E-04	2.51E-04	0.086
363275376	363275	3766812	2.28	0.21	13.27	15.75	3.18	0.19	7.32	10.69	7.73E-02	2.46E-03	3.12E-03	2.91E-03	3.36E-03	1.94E-04	2.67E-04	2.63E-04	0.090
363295376	363295	3766812	2.27	0.20	12.03	14.50	3.21	0.18	7.24	10.63	8.13E-02	2.29E-03	3.32E-03	3.05E-03	3.67E-03	2.03E-04	2.78E-04	2.74E-04	0.094
363315376	363315	3766812	2.26	0.18	10.48	12.92	3.24	0.15	7.19	10.58	8.55E-02	2.10E-03	3.52E-03	3.20E-03	4.02E-03	2.13E-04	2.92E-04	2.87E-04	0.099
363335376	363335	3766812	2.23	0.14	9.92	12.29	3.29	0.12	7.17	10.58	9.06E-02	1.92E-03	3.79E-03	3.38E-03	4.46E-03	2.25E-04	3.07E-04	3.01E-04	0.105
363355376	363355	3766812	2.21	0.10	9.75	12.07	3.37	0.07	7.20	10.64	9.55E-02	1.78E-03	4.07E-03	3.56E-03	4.96E-03	2.36E-04	3.22E-04	3.15E-04	0.111
363375376	363375	3766812	2.20	0.06	10.93	13.19	3.41	0.04	7.42	10.87	1.01E-01	1.68E-03	4.40E-03	3.76E-03	5.56E-03	2.48E-04	3.38E-04	3.30E-04	0.117
363395376	363395	3766812	2.18	0.05	12.33	14.57	3.47	0.03	7.68	11.18	1.07E-01	1.63E-03	4.83E-03	3.99E-03	6.21E-03	2.63E-04	3.56E-04	3.46E-04	0.124
363415376	363415	3766812	2.16	0.06	12.95	15.17	3.52	0.03	7.86	11.41	1.13E-01	1.59E-03	5.34E-03	4.26E-03	7.00E-03	2.79E-04	3.74E-04	3.63E-04	0.132
363435376	363435	3766812	2.14	0.07	12.72	14.93	3.56	0.03	8.04	11.63	1.20E-01	1.60E-03	5.94E-03	4.57E-03	7.87E-03	2.96E-04	3.94E-04	3.81E-04	0.141
363455376	363455	3766812	2.13	0.07	13.12	15.32	3.57	0.03	8.25	11.85	1.27E-01	1.63E-03	6.67E-03	4.93E-03	8.77E-03	3.17E-04	4.16E-04	4.00E-04	0.150
363475376	363475	3766812	2.11	0.07	15.03	17.21	3.60	0.03	8.40	12.03	1.35E-01	1.67E-03	7.56E-03	5.38E-03	9.73E-03	3.37E-04	4.39E-04	4.21E-04	0.160
363495376	363495	3766812	2.09	0.08	16.58	18.75	3.62	0.03	8.45	12.11	1.42E-01	1.74E-03	8.60E-03	5.94E-03	1.08E-02	3.61E-04	4.64E-04	4.42E-04	0.171
363515376	363515	3766812	2.08	0.10	15.89	18.08	3.64	0.03	8.72	12.39	1.50E-01	1.85E-03	9.83E-03	6.64E-03	1.17E-02	3.87E-04	4.92E-04	4.64E-04	0.181
363535376	363535	3766812	2.07	0.11	13.62	15.79	3.57	0.03	9.11	12.71	1.58E-01	1.99E-03	1.12E-02	7.54E-03	1.26E-02	4.19E-04	5.24E-04	4.87E-04	0.193
363555376	363555	3766812	2.05	0.11	12.93	15.08	3.51	0.04	9.37	12.91	1.66E-01	2.17E-03	1.26E-02	8.68E-03	1.34E-02	4.58E-04	5.60E-04	5.11E-04	0.205
363575376	363575	3766812	2.03	0.09	13.31	15.44	3.49	0.04	9.48	13.01	1.74E-01	2.41E-03	1.42E-02	1.00E-02	1.42E-02	5.01E-04	6.00E-04	5.34E-04	0.217
363595376	363595	3766812	2.03	0.10	13.46	15.58	3.38	0.04	9.76	13.19	1.82E-01	2.70E-03	1.57E-02	1.16E-02	1.47E-02	5.51E-04	6.48E-04	5.60E-04	0.229
363615376	363615	3766812	2.01	0.10	13.70	15.82	3.33	0.04	10.03	13.40	1.90E-01	3.05E-03	1.72E-02	1.34E-02	1.50E-02	6.10E-04	7.01E-04	5.92E-04	0.241
363635376	363635	3766812	2.00	0.10	13.90	16.00	3.25	0.04	10.11	13.41	1.98E-01	3.44E-03	1.85E-02	1.54E-02	1.53E-02	6.72E-04	7.66E-04	6.28E-04	0.253
363655376	363655	3766812	1.98	0.10	13.45	15.53	3.18	0.04	10.03	13.25	2.06E-01	3.86E-03	1.96E-02	1.73E-02	1.54E-02	7.39E-04	8.41E-04	6.75E-04	0.264
363675376	363675	3766812	1.95	0.08	12.80	14.84	3.12	0.04	9.89	13.05	2.13E-01	4.29E-03	2.06E-02	1.92E-02	1.54E-02	8.15E-04	9.29E-04	7.32E-04	0.275
363695376	363695	3766812	1.95	0.07	12.89	14.90	3.06	0.04	9.85	12.95	2.20E-01	4.70E-03	2.13E-02	2.08E-02	1.52E-02	8.99E-04	1.03E-03	7.98E-04	0.284
363715376	363715	3766812	1.93	0.07	12.83	14.84	2.99	0.04	9.58	12.60	2.25E-01	5.09E-03	2.19E-02	2.21E-02	1.52E-02	9.76E-04	1.14E-03	8.77E-04	0.293
363735376	363735	3766812	1.93	0.08	12.01	14.01	2.92	0.04	9.30	12.25	2.30E-01	5.44E-03	2.23E-02	2.30E-02	1.49E-02	1.05E-03	1.26E-03	9.68E-04	0.299
363755376	363755	3766812	1.93	0.09	10.55	12.57	2.85	0.04	9.00	11.88	2.34E-01	5.73E-03	2.23E-02	2.35E-02	1.45E-02	1.12E-03	1.39E-03	1.07E-03	0.304
363775376	363775	3766812	1.92	0.09	9.89	11.90	2.76	0.04	8.71	11.50	2.37E-01	5.97E-03	2.22E-02	2.37E-02	1.41E-02	1.20E-03	1.52E-03	1.18E-03	0.307
363795376	363795	3766812	1.93	0.08	9.97	11.99	2.67	0.03	8.42	11.13	2.39E-01	6.15E-03	2.20E-02	2.35E-02	1.38E-02	1.27E-03	1.65E-03	1.30E-03	0.309
363815376	363815	3766812	1.92	0.08	10.10	12.10	2.60	0.04	8.26	10.89	2.40E-01	6.28E-03	2.16E-02	2.31E-02	1.33E-02	1.31E-03	1.79E-03	1.42E-03	0.309
363835376	363835	3766812	1.93	0.08	10.23	12.23	2.52	0.04	7.95	10.51	2.40E-01	6.36E-03	2.13E-02	2.25E-02	1.27E-02	1.36E-03	1.92E-03	1.54E-03	0.308
363855376	363855	3766812	1.92	0.07	10.06	12.05	2.46	0.04	7.77	10.27	2.39E-01	6.39E-03	2.07E-02	2.17E-02	1.22E-02	1.39E-03	2.04E-03	1.67E-03	0.305
363875376	363875	3766812	1.92	0.07	9.77	11.76	2.40	0.05	7.44	9.88	2.37E-01	6.38E-03	1.99E-02	2.08E-02	1.16E-02	1.43E-03	2.16E-03	1.79E-03	0.301
363895376	363895	3766812	1.92	0.07	9.35	11.34	2.33	0.05	7.21	9.59	2.34E-01	6.33E-03	1.92E-02	1.98E-02	1.09E-02	1.45E-03	2.26E-03	1.90E-03	0.296
363915376	363915	3766812	1.92	0.07	9.14	11.14	2.26	0.04	6.99	9.30	2.30E-01	6.25E-03	1.84E-02	1.87E-02	1.02E-02	1.45E-03	2.34E-03	2.00E-03	0.290
363935376	363935	3766812	1.93	0.07	9.49	11.49	2.20	0.04	6.73	8.97	2.26E-01	6.13E-03	1.74E-02	1.77E-02	9.58E-03	1.45E-03	2.41E-03	2.07E-03	0.283
363955376	363955	3766812	1.94	0.07	10.04	12.05	2.14	0.04	6.45	8.64	2.21E-01	5.98E-03	1.64E-02	1.66E-02	8.98E-03	1.44E-03	2.46E-03	2.14E-03	0.275
363035376	363035	3766832	2.51	0.17	10.27	12.95	2.60	0.16	4.59	7.35	4.32E-02	2.71E-03	1.55E-03	1.47E-03	1.46E-03	1.09E-04	1.57E-04	1.54E-04	0.051
363055376	363055	3766832	2.49	0.18	10.86	13.54	2.65	0.17	4.93	7.75	4.48E-02	2.77E-03	1.62E-03	1.55E-03	1.54E-03	1.13E-04	1.63E-04	1.61E-04	0.053
363075376	363075	3766832	2.50	0.18	11.42	14.10	2.71	0.17	5.22	8.10	4.62E-02	2.80E-03	1.70E-03	1.63E-03	1.63E-03	1.18E-04	1.69E-04	1.67E-04	0.054
363095376	363095	3766832	2.48	0.19	11.82	14.49	2.71	0.18	5.45	8.34	4.80E-02	2.83E-03	1.79E-03	1.71E-03	1.72E-03	1.22E-04	1.76E-04	1.73E-04	0.056
363115376	363115	3766832	2.46	0.19	12.07	14.72	2.77	0.18	5.68	8.62	5.00E-02	2.86E-03	1.89E-03	1.81E-03	1.82E-03	1.28E-04	1.82E-04	1.79E-04	0.059
363135376	363135	3766832	2.44	0.20	12.27	14.91	2.82	0.18	5.86	8.86	5.20E-02	2.87E-03	1.98E-03	1.90E-03	1.92E-03	1.33E-04	1.89E-04	1.86E-04	0.061
363155376	363155	3766832	2.43	0.20	12.62	15.25	2.89	0.19	6.18	9.27	5.41E-02	2.86E-03	2.09E-03	2.00E-03	2.04E-03	1.39E-04	1.97E-04	1.93E-04	0.064
363175376	363175	3766832	2.40	0.20	13.04	15.64	2.95	0.19	6.49	9.63	5.67E-02	2.81E-03	2.20E-03	2.10E-03	2.16E-03	1.45E-04	2.04E-04	2.00E-04	0.066
363195376	363195	3766832	2.38	0.20	13.38	15.96	2.98	0.19	6.62	9.79	5.93E-02	2.75E-03	2.32E-03	2.21E-03	2.30E-03	1.51E-04	2.13E-04	2.10E-04	0.069
363215376	363215	3766832	2.36	0.20	13.39	15.96	3.00	0.19	6.50	9.70	6.21E-02	2.65E-03	2.46E-03	2.32E-03	2.45E-03	1.59E-04	2.22E-04	2.18E-04	0.073
363235376	363235	3766832	2.34	0.20	13.05	15.59	3.02	0.19	6.50	9.72	6.53E-02	2.52E-03	2.60E-03	2.44E-03	2.63E-03	1.67E-04	2.32E-04	2.27E-04	0.076
363255376	363255	3766832	2.31	0.21	12.25	14.77	3.04	0.19	6.58	9.80	6.88E-02	2.37E-03	2.74E-03	2.56E-03	2.83E-03	1.75E-04	2.42E-04	2.37E-04	0.080
363275376	363275	3766832	2.29	0.20	11.21	13.70	3.07	0.17	6.48	9.73	7.24E-02	2.21E-03	2.90E-03	2.69E-03	3.07E-03	1.83E-04	2.53E-04	2.47E-04	0.084

363295376	363295	3766832	2.28	0.18	10.01	12.47	3.09	0.15	6.47	9.72	7.58E-02	2.05E-03	3.06E-03	2.82E-03	3.33E-03	1.92E-04	2.65E-04	2.59E-04	0.088
363315376	363315	3766832	2.27	0.15	9.19	11.61	3.12	0.12	6.69	9.93	7.96E-02	1.90E-03	3.26E-03	2.96E-03	3.65E-03	2.01E-04	2.78E-04	2.71E-04	0.092
363335376	363335	3766832	2.26	0.11	8.87	11.23	3.20	0.08	6.56	9.83	8.38E-02	1.78E-03	3.49E-03	3.11E-03	4.00E-03	2.10E-04	2.91E-04	2.83E-04	0.097
363355376	363355	3766832	2.25	0.06	9.71	12.02	3.25	0.05	6.79	10.09	8.80E-02	1.70E-03	3.74E-03	3.28E-03	4.42E-03	2.21E-04	3.05E-04	2.96E-04	0.102
363375376	363375	3766832	2.22	0.05	11.26	13.53	3.28	0.03	6.90	10.21	9.30E-02	1.65E-03	4.04E-03	3.47E-03	4.94E-03	2.33E-04	3.20E-04	3.10E-04	0.108
363395376	363395	3766832	2.19	0.05	12.35	14.59	3.35	0.03	7.21	10.59	9.86E-02	1.62E-03	4.42E-03	3.70E-03	5.50E-03	2.46E-04	3.36E-04	3.25E-04	0.115
363415376	363415	3766832	2.18	0.06	12.52	14.77	3.40	0.03	7.39	10.82	1.04E-01	1.62E-03	4.85E-03	3.93E-03	6.15E-03	2.60E-04	3.53E-04	3.40E-04	0.121
363435376	363435	3766832	2.17	0.07	12.66	14.90	3.44	0.03	7.43	10.90	1.09E-01	1.64E-03	5.36E-03	4.20E-03	6.90E-03	2.75E-04	3.70E-04	3.56E-04	0.129
363455376	363455	3766832	2.15	0.07	12.76	14.98	3.42	0.03	7.75	11.19	1.16E-01	1.66E-03	6.00E-03	4.54E-03	7.66E-03	2.95E-04	3.91E-04	3.72E-04	0.137
363475376	363475	3766832	2.13	0.07	15.02	17.22	3.45	0.03	7.83	11.31	1.23E-01	1.70E-03	6.74E-03	4.94E-03	8.49E-03	3.13E-04	4.12E-04	3.91E-04	0.146
363495376	363495	3766832	2.12	0.07	16.28	18.47	3.49	0.03	7.81	11.33	1.29E-01	1.77E-03	7.61E-03	5.44E-03	9.31E-03	3.34E-04	4.35E-04	4.10E-04	0.154
363515376	363515	3766832	2.11	0.09	15.56	17.76	3.49	0.03	8.19	11.72	1.36E-01	1.86E-03	8.65E-03	6.05E-03	1.02E-02	3.57E-04	4.60E-04	4.31E-04	0.164
363535376	363535	3766832	2.08	0.10	13.50	15.68	3.38	0.03	8.46	11.87	1.43E-01	1.95E-03	9.77E-03	6.85E-03	1.10E-02	3.86E-04	4.90E-04	4.54E-04	0.174
363555376	363555	3766832	2.07	0.10	12.73	14.90	3.36	0.03	8.82	12.21	1.50E-01	2.11E-03	1.10E-02	7.79E-03	1.17E-02	4.19E-04	5.22E-04	4.73E-04	0.184
363575376	363575	3766832	2.06	0.09	13.27	15.43	3.35	0.03	8.76	12.14	1.57E-01	2.31E-03	1.23E-02	8.93E-03	1.24E-02	4.57E-04	5.59E-04	4.94E-04	0.194
363595376	363595	3766832	2.04	0.09	13.49	15.62	3.29	0.04	9.12	12.45	1.64E-01	2.54E-03	1.37E-02	1.03E-02	1.29E-02	5.01E-04	6.01E-04	5.19E-04	0.205
363615376	363615	3766832	2.03	0.10	13.55	15.68	3.23	0.04	9.28	12.55	1.70E-01	2.83E-03	1.50E-02	1.18E-02	1.34E-02	5.51E-04	6.51E-04	5.46E-04	0.215
363635376	363635	3766832	2.02	0.10	14.00	16.13	3.09	0.04	9.47	12.60	1.77E-01	3.16E-03	1.61E-02	1.34E-02	1.37E-02	6.05E-04	7.08E-04	5.78E-04	0.226
363655376	363655	3766832	2.00	0.09	13.41	15.50	3.01	0.04	9.41	12.47	1.84E-01	3.52E-03	1.73E-02	1.51E-02	1.38E-02	6.66E-04	7.75E-04	6.21E-04	0.236
363675376	363675	3766832	1.97	0.08	13.08	15.13	2.97	0.04	9.29	12.31	1.91E-01	3.89E-03	1.82E-02	1.67E-02	1.38E-02	7.30E-04	8.52E-04	6.69E-04	0.246
363695376	363695	3766832	1.95	0.07	12.71	14.73	2.92	0.04	9.34	12.30	1.97E-01	4.27E-03	1.88E-02	1.82E-02	1.39E-02	8.04E-04	9.42E-04	7.29E-04	0.255
363715376	363715	3766832	1.95	0.06	12.70	14.71	2.86	0.04	9.14	12.04	2.02E-01	4.64E-03	1.94E-02	1.94E-02	1.37E-02	8.73E-04	1.04E-03	7.94E-04	0.262
363735376	363735	3766832	1.93	0.07	12.06	14.06	2.78	0.04	8.92	11.74	2.07E-01	4.98E-03	1.99E-02	2.04E-02	1.35E-02	9.36E-04	1.14E-03	8.75E-04	0.269
363755376	363755	3766832	1.93	0.07	11.07	13.08	2.73	0.03	8.55	11.31	2.12E-01	5.28E-03	1.99E-02	2.10E-02	1.34E-02	1.00E-03	1.26E-03	9.61E-04	0.274
363775376	363775	3766832	1.94	0.08	9.72	11.74	2.67	0.03	8.33	11.04	2.15E-01	5.54E-03	2.01E-02	2.14E-02	1.31E-02	1.07E-03	1.37E-03	1.05E-03	0.278
363795376	363795	3766832	1.94	0.08	9.36	11.38	2.58	0.03	8.09	10.71	2.17E-01	5.76E-03	1.99E-02	2.15E-02	1.28E-02	1.13E-03	1.49E-03	1.16E-03	0.281
363815376	363815	3766832	1.94	0.08	9.46	11.48	2.51	0.03	7.83	10.37	2.19E-01	5.93E-03	1.99E-02	2.13E-02	1.23E-02	1.18E-03	1.62E-03	1.26E-03	0.283
363835376	363835	3766832	1.93	0.07	9.55	11.55	2.44	0.04	7.67	10.14	2.20E-01	6.06E-03	1.96E-02	2.09E-02	1.19E-02	1.23E-03	1.73E-03	1.38E-03	0.283
363855376	363855	3766832	1.93	0.07	9.61	11.61	2.37	0.04	7.41	9.82	2.20E-01	6.13E-03	1.91E-02	2.04E-02	1.15E-02	1.26E-03	1.85E-03	1.49E-03	0.282
363875376	363875	3766832	1.93	0.07	9.51	11.51	2.32	0.04	7.21	9.57	2.19E-01	6.17E-03	1.89E-02	1.97E-02	1.09E-02	1.29E-03	1.95E-03	1.59E-03	0.280
363895376	363895	3766832	1.93	0.07	9.23	11.23	2.26	0.04	6.94	9.25	2.18E-01	6.16E-03	1.82E-02	1.89E-02	1.04E-02	1.32E-03	2.05E-03	1.69E-03	0.276
363915376	363915	3766832	1.93	0.07	8.81	10.80	2.20	0.04	6.71	8.95	2.15E-01	6.12E-03	1.76E-02	1.80E-02	9.92E-03	1.32E-03	2.13E-03	1.78E-03	0.272
363935376	363935	3766832	1.94	0.07	8.42	10.43	2.14	0.04	6.50	8.68	2.12E-01	6.03E-03	1.69E-02	1.71E-02	9.37E-03	1.34E-03	2.20E-03	1.86E-03	0.267
363955376	363955	3766832	1.95	0.07	8.53	10.55	2.08	0.04	6.30	8.42	2.09E-01	5.92E-03	1.59E-02	1.62E-02	8.83E-03	1.34E-03	2.25E-03	1.93E-03	0.261
363035376	363035	3766852	2.55	0.17	10.10	12.82	2.54	0.16	4.50	7.20	4.08E-02	2.56E-03	1.46E-03	1.40E-03	1.36E-03	1.04E-04	1.51E-04	1.47E-04	0.048
363055376	363055	3766852	2.53	0.18	10.59	13.30	2.59	0.17	4.69	7.44	4.23E-02	2.61E-03	1.53E-03	1.47E-03	1.43E-03	1.08E-04	1.56E-04	1.53E-04	0.050
363075376	363075	3766852	2.52	0.18	10.91	13.61	2.60	0.17	4.95	7.72	4.38E-02	2.66E-03	1.60E-03	1.54E-03	1.52E-03	1.12E-04	1.62E-04	1.59E-04	0.052
363095376	363095	3766852	2.50	0.19	11.09	13.78	2.65	0.17	5.01	7.84	4.55E-02	2.68E-03	1.69E-03	1.62E-03	1.60E-03	1.17E-04	1.68E-04	1.64E-04	0.053
363115376	363115	3766852	2.49	0.19	11.26	13.94	2.68	0.18	5.29	8.15	4.71E-02	2.68E-03	1.77E-03	1.70E-03	1.69E-03	1.21E-04	1.74E-04	1.70E-04	0.055
363135376	363135	3766852	2.47	0.19	11.54	14.20	2.76	0.18	5.57	8.52	4.90E-02	2.69E-03	1.85E-03	1.79E-03	1.78E-03	1.26E-04	1.81E-04	1.77E-04	0.058
363155376	363155	3766852	2.45	0.19	11.90	14.55	2.83	0.18	5.82	8.83	5.11E-02	2.66E-03	1.95E-03	1.88E-03	1.88E-03	1.31E-04	1.87E-04	1.83E-04	0.060
363175376	363175	3766852	2.43	0.20	12.18	14.81	2.85	0.19	5.92	8.95	5.33E-02	2.59E-03	2.07E-03	1.97E-03	2.00E-03	1.37E-04	1.95E-04	1.91E-04	0.062
363195376	363195	3766852	2.41	0.20	12.21	14.81	2.88	0.19	5.85	8.92	5.58E-02	2.51E-03	2.18E-03	2.06E-03	2.12E-03	1.44E-04	2.03E-04	1.99E-04	0.065
363215376	363215	3766852	2.40	0.20	11.93	14.52	2.89	0.19	5.86	8.94	5.82E-02	2.39E-03	2.29E-03	2.16E-03	2.26E-03	1.50E-04	2.11E-04	2.06E-04	0.068
363235376	363235	3766852	2.36	0.20	11.30	13.86	2.91	0.18	5.95	9.03	6.13E-02	2.27E-03	2.41E-03	2.27E-03	2.42E-03	1.57E-04	2.21E-04	2.15E-04	0.071
363255376	363255	3766852	2.34	0.20	10.39	12.93	2.93	0.17	5.82	8.92	6.43E-02	2.14E-03	2.55E-03	2.38E-03	2.59E-03	1.65E-04	2.30E-04	2.23E-04	0.075
363275376	363275	3766852	2.32	0.18	9.48	11.98	2.96	0.14	5.82	8.93	6.75E-02	1.99E-03	2.70E-03	2.49E-03	2.80E-03	1.72E-04	2.40E-04	2.33E-04	0.078
363295376	363295	3766852	2.29	0.15	8.54	10.98	2.97	0.12	6.02	9.11	7.10E-02	1.86E-03	2.84E-03	2.62E-03	3.03E-03	1.80E-04	2.52E-04	2.45E-04	0.082
363315376	363315	3766852	2.29	0.11	8.25	10.65	3.03	0.08	6.02	9.12	7.42E-02	1.75E-03	3.01E-03	2.74E-03	3.30E-03	1.88E-04	2.64E-04	2.55E-04	0.086
363335376	363335	3766852	2.28	0.07	8.60	10.95	3.10	0.05	6.07	9.23	7.78E-02	1.68E-03	3.22E-03	2.88E-03	3.62E-03	1.97E-04	2.76E-04	2.67E-04	0.090
363355376	363355	3766852	2.27	0.05	10.05	12.37	3.13	0.04	6.35	9.53	8.17E-02	1.64E-03	3.44E-03	3.04E-03	3.99E-03	2.08E-04	2.88E-04	2.78E-04	0.095
363375376	363375	3766852	2.26	0.05	11.32	13.62	3.18	0.03	6.49	9.70	8.58E-02	1.63E-03	3.71E-03	3.21E-03	4.41E-03	2.17E-04	3.02E-04	2.91E-04	0.100
363395376	363395	3766852	2.23	0.06	12.15	14.43	3.24	0.03	6.71	9.98	9.06E-02	1.63E-03	4.04E-03	3.41E-03	4.90E-03	2.30E-04	3.17E-04	3.04E-04	0.105
363415376	363415	3766852	2.20	0.06	11.97	14.23	3.27	0.03	6.93	10.23	9.58E-02	1.64E-03	4.42E-03	3.63E-03	5.46E-03	2.43E-04	3.32E-04	3.19E-04	0.112
363435376	363435	3766852	2.18	0.06	12.46	14.71	3.28	0.03	6.93	10.24	1.01E-01	1.66E-03	4.89E-03	3.89E-03	6.09E-03	2.57E-04	3.50E-04	3.33E-04	0.119
363455376	363455	3766852	2.17	0.06	12.40	14.63	3.29	0.03	7.16	10.48	1.07E-01	1.70E-03	5.41E-03	4.18E-03	6.74E-03	2.75E-04	3.67E-04	3.50E-04	0.126
363475376	363475	3766852	2.16	0.06	14.85	17.07	3.32	0.03	7.29	10.64	1.12E-01	1.75E-03	6.03E-03	4.54E-03	7.42E-03	2.91E-04	3.87E-04	3.65E-04	0.133
363495376	363495	3766852	2.15	0.07	15.79	18.01	3.37	0.03	7.33	10.73	1.18E-01	1.82E-03	6.78E-03	4.97E-03	8.15E-03	3.09E-04	4.07E-04	3.82E-04	0.141
363515376	363515	3766852	2.11	0.09	15.04	17.24	3.32	0.03	7.65	11.01	1.25E-01	1.86E-03	7.68E-03	5.54E-03	8.89E-03	3.31E-04	4.32E-04	4.01E-04	0.150
363535376	363535	3766852	2.08	0.09	13.23	15.40	3.21	0.03	7.94	11.18	1.31E-01	1.94E-03	8.62E-03	6.22E-03	9.63E-03	3.56E-04	4.60E-04	4.23E-04	0.159
363555376	363555	3766852	2.09	0.09	12.38	14.56	3.24	0.03	8.22	11.50	1.36E-01	2.08E-03	9.68E-03	7.01E-03	1.03E-02	3.85E-04	4.88E-04	4.40E-04	0.167
363575376	363575	3766852	2.08	0.09	13.01	15.17	3.19	0.03	8.22	11.44	1.42E-01	2.24E-03	1.08E-02	7.97E-03	1.09E-02	4.18E-04	5.21E-04	4.59E-04	0.175
363595376	363595	3766852	2.05	0.08	13.25	15.38	3.13	0.03	8.62	11.79	1.48E-01	2.43E-03	1.19E-02	9.12E-03	1.14E-02	4.57E-04	5.60E-04	4.82E-04	0.185
363615376	363615	3766852	2.04	0.09	13.59	15.72	3.07	0.04	8.68	11.78	1.54E-01	2.68E-03	1.30E-02	1.04E-02	1.18E-02	5.02E-04	6.05E-04	5.07E-04	0.193
363635376	363635	3766852	2.02	0.09	13.76	15.87	2.94	0.04	8.85	11.82	1.60E-01	2.95E-03	1.41E-02	1.18E-02	1.22E-02	5.49E-04	6.55E-04	5.36E-04	0.203
363655376	363655	3766852	2.00	0.09	13.50	15.59	2.87	0.04	8.88	11.80	1.66E-01	3.26E-03	1.51E-02	1.32E-02	1.24E-02	6.02E-04	7.16E-04	5.73E-04	0.212
363675376	363675	3766852	1.99	0.08	13.07	15.14	2.81	0.04	8.80	11.66	1.72E-01	3.59E-03	1.60E-02	1.46E-02	1.25E-02	6.57E-04	7.82E-04	6.15E-04	0.221
363695376	363695	3766852	1.97	0.07	12.72	14.76	2.78	0.04	8.79	11.61	1.77E-01	3.93E-03	1.67E-02	1.60E-02	1.25E-02	7.19E-04	8.63E-04	6.66E-04	0.229
363715376	363715	3766852	1.95	0.06	12.36	14.37	2.73	0.04	8.67	11.44	1.83E-01	4.27E-03	1.74E-02	1.71E-02	1.25E-02	7.83E-04	9.46E-04	7.24E-04	0.236
363735376	363735	3766852	1.95	0.06	12.19	14.19	2.67	0.03	8.44	11.15	1.87E-01	4.59E-03	1.77E-02	1.81E-02	1.24E-02	8.39E-04	1.04E-03	7.92E-04	0.243
363755376	363755	3766852	1.95	0.06	11.20	13.21	2.62	0.03	8.21	10.86	1.91E-01	4.89E-03	1.80E-02	1.88E-02	1.22E-02	8.98E-04	1.14E-03	8.67E-04	0.248
363775376	363775	3766852	1.95	0.07	10.13	12.15	2.57	0.03	7.94	10.54	1.95E-01	5.16E-03	1.81E-02	1.93E-02	1.19E-02	9.56E-04	1.24E-03	9.49E-04	0.253

363795376	363795	3766852	1.94	0.07	8.96	10.97	2.50	0.03	7.72	10.25	1.98E-01	5.40E-03	1.83E-02	1.95E-02	1.16E-02	1.02E-03	1.35E-03	1.04E-03	0.256
363815376	363815	3766852	1.94	0.07	8.88	10.89	2.42	0.04	7.50	9.95	2.00E-01	5.59E-03	1.81E-02	1.95E-02	1.16E-02	1.07E-03	1.46E-03	1.13E-03	0.259
363835376	363835	3766852	1.94	0.07	8.98	10.98	2.37	0.04	7.28	9.68	2.02E-01	5.75E-03	1.78E-02	1.93E-02	1.12E-02	1.11E-03	1.57E-03	1.23E-03	0.260
363855376	363855	3766852	1.94	0.07	9.02	11.02	2.29	0.04	7.14	9.47	2.03E-01	5.86E-03	1.76E-02	1.90E-02	1.08E-02	1.15E-03	1.67E-03	1.32E-03	0.260
363875376	363875	3766852	1.94	0.06	9.02	11.02	2.24	0.04	6.93	9.21	2.03E-01	5.93E-03	1.74E-02	1.85E-02	1.05E-02	1.17E-03	1.77E-03	1.42E-03	0.260
363895376	363895	3766852	1.94	0.06	8.97	10.97	2.19	0.04	6.72	8.95	2.02E-01	5.95E-03	1.70E-02	1.79E-02	1.01E-02	1.20E-03	1.85E-03	1.51E-03	0.258
363915376	363915	3766852	1.95	0.06	8.70	10.71	2.14	0.04	6.46	8.65	2.01E-01	5.93E-03	1.64E-02	1.72E-02	9.56E-03	1.22E-03	1.93E-03	1.59E-03	0.255
363935376	363935	3766852	1.95	0.06	8.30	10.31	2.09	0.04	6.27	8.40	1.99E-01	5.88E-03	1.59E-02	1.65E-02	9.00E-03	1.23E-03	2.00E-03	1.67E-03	0.251
363955376	363955	3766852	1.96	0.06	7.85	9.87	2.03	0.04	6.06	8.13	1.97E-01	5.80E-03	1.53E-02	1.57E-02	8.54E-03	1.24E-03	2.06E-03	1.73E-03	0.247
363035376	363035	3766872	2.58	0.17	9.78	12.53	2.48	0.16	4.26	6.90	3.86E-02	2.44E-03	1.38E-03	1.33E-03	1.28E-03	9.92E-05	1.45E-04	1.41E-04	0.045
363055376	363055	3766872	2.57	0.17	10.04	12.78	2.50	0.16	4.41	7.07	4.00E-02	2.48E-03	1.44E-03	1.39E-03	1.34E-03	1.03E-04	1.50E-04	1.46E-04	0.047
363075376	363075	3766872	2.55	0.18	10.19	12.91	2.54	0.16	4.51	7.22	4.15E-02	2.51E-03	1.51E-03	1.46E-03	1.42E-03	1.07E-04	1.55E-04	1.51E-04	0.049
363095376	363095	3766872	2.55	0.18	10.33	13.06	2.56	0.17	4.79	7.52	4.28E-02	2.51E-03	1.58E-03	1.53E-03	1.49E-03	1.11E-04	1.61E-04	1.56E-04	0.050
363115376	363115	3766872	2.53	0.19	10.56	13.27	2.64	0.17	5.03	7.85	4.44E-02	2.52E-03	1.66E-03	1.60E-03	1.57E-03	1.15E-04	1.67E-04	1.62E-04	0.052
363135376	363135	3766872	2.50	0.19	10.89	13.57	2.70	0.18	5.19	8.07	4.64E-02	2.50E-03	1.75E-03	1.68E-03	1.65E-03	1.20E-04	1.73E-04	1.68E-04	0.054
363155376	363155	3766872	2.48	0.19	11.13	13.80	2.73	0.18	5.34	8.26	4.82E-02	2.45E-03	1.83E-03	1.76E-03	1.75E-03	1.25E-04	1.79E-04	1.74E-04	0.057
363175376	363175	3766872	2.47	0.19	11.15	13.81	2.77	0.18	5.27	8.22	5.01E-02	2.37E-03	1.93E-03	1.84E-03	1.84E-03	1.30E-04	1.86E-04	1.81E-04	0.059
363195376	363195	3766872	2.45	0.19	10.92	13.57	2.78	0.18	5.30	8.26	5.23E-02	2.29E-03	2.03E-03	1.92E-03	1.95E-03	1.36E-04	1.93E-04	1.88E-04	0.061
363215376	363215	3766872	2.42	0.20	10.41	13.03	2.79	0.18	5.32	8.29	5.48E-02	2.18E-03	2.14E-03	2.01E-03	2.08E-03	1.42E-04	2.02E-04	1.96E-04	0.064
363235376	363235	3766872	2.41	0.19	9.64	12.24	2.81	0.16	5.17	8.14	5.72E-02	2.06E-03	2.25E-03	2.10E-03	2.22E-03	1.49E-04	2.10E-04	2.03E-04	0.066
363255376	363255	3766872	2.38	0.17	8.92	11.47	2.84	0.14	5.27	8.25	6.01E-02	1.94E-03	2.37E-03	2.21E-03	2.38E-03	1.55E-04	2.18E-04	2.11E-04	0.070
363275376	363275	3766872	2.34	0.15	8.06	10.55	2.85	0.12	5.43	8.39	6.33E-02	1.82E-03	2.49E-03	2.31E-03	2.56E-03	1.62E-04	2.30E-04	2.22E-04	0.073
363295376	363295	3766872	2.32	0.12	7.66	10.09	2.88	0.08	5.47	8.43	6.63E-02	1.72E-03	2.63E-03	2.43E-03	2.77E-03	1.70E-04	2.40E-04	2.31E-04	0.077
363315376	363315	3766872	2.30	0.07	7.74	10.11	2.94	0.06	5.56	8.56	6.95E-02	1.65E-03	2.80E-03	2.55E-03	3.01E-03	1.78E-04	2.50E-04	2.41E-04	0.080
363335376	363335	3766872	2.29	0.06	8.86	11.21	2.98	0.05	5.82	8.84	7.26E-02	1.62E-03	2.98E-03	2.67E-03	3.29E-03	1.86E-04	2.62E-04	2.51E-04	0.084
363355376	363355	3766872	2.28	0.05	10.22	12.56	3.02	0.04	5.89	8.94	7.61E-02	1.61E-03	3.18E-03	2.82E-03	3.60E-03	1.95E-04	2.74E-04	2.61E-04	0.088
363375376	363375	3766872	2.28	0.05	11.24	13.56	3.08	0.04	6.18	9.30	7.98E-02	1.62E-03	3.42E-03	2.97E-03	3.95E-03	2.05E-04	2.86E-04	2.74E-04	0.092
363395376	363395	3766872	2.26	0.06	11.74	14.05	3.13	0.04	6.34	9.51	8.39E-02	1.64E-03	3.71E-03	3.15E-03	4.37E-03	2.15E-04	2.99E-04	2.86E-04	0.098
363415376	363415	3766872	2.24	0.06	11.68	13.98	3.15	0.03	6.37	9.56	8.84E-02	1.67E-03	4.05E-03	3.35E-03	4.84E-03	2.27E-04	3.14E-04	2.99E-04	0.103
363435376	363435	3766872	2.21	0.07	12.03	14.30	3.14	0.03	6.50	9.67	9.34E-02	1.69E-03	4.44E-03	3.59E-03	5.38E-03	2.40E-04	3.29E-04	3.12E-04	0.109
363455376	363455	3766872	2.20	0.06	12.36	14.62	3.17	0.03	6.75	9.96	9.81E-02	1.74E-03	4.91E-03	3.85E-03	5.94E-03	2.56E-04	3.45E-04	3.26E-04	0.115
363475376	363475	3766872	2.18	0.06	14.50	16.74	3.21	0.03	6.80	10.03	1.03E-01	1.79E-03	5.45E-03	4.17E-03	6.53E-03	2.71E-04	3.64E-04	3.42E-04	0.122
363495376	363495	3766872	2.15	0.07	15.17	17.39	3.20	0.03	6.91	10.14	1.09E-01	1.83E-03	6.08E-03	4.57E-03	7.18E-03	2.88E-04	3.84E-04	3.58E-04	0.129
363515376	363515	3766872	2.13	0.08	14.44	16.66	3.20	0.03	7.14	10.36	1.14E-01	1.89E-03	6.82E-03	5.05E-03	7.82E-03	3.07E-04	4.05E-04	3.74E-04	0.137
363535376	363535	3766872	2.12	0.09	12.84	15.04	3.14	0.03	7.46	10.63	1.19E-01	1.98E-03	7.61E-03	5.63E-03	8.46E-03	3.28E-04	4.30E-04	3.94E-04	0.144
363555376	363555	3766872	2.10	0.09	11.98	14.17	3.11	0.03	7.61	10.75	1.24E-01	2.07E-03	8.49E-03	6.33E-03	9.07E-03	3.55E-04	4.56E-04	4.10E-04	0.152
363575376	363575	3766872	2.08	0.08	12.58	14.74	3.03	0.03	7.69	10.75	1.30E-01	2.20E-03	9.49E-03	7.16E-03	9.64E-03	3.85E-04	4.88E-04	4.27E-04	0.160
363595376	363595	3766872	2.07	0.08	12.88	15.03	2.99	0.03	8.06	11.09	1.35E-01	2.36E-03	1.05E-02	8.12E-03	1.01E-02	4.18E-04	5.21E-04	4.47E-04	0.167
363615376	363615	3766872	2.05	0.08	13.39	15.52	2.94	0.03	8.03	11.01	1.40E-01	2.56E-03	1.15E-02	9.20E-03	1.05E-02	4.56E-04	5.63E-04	4.70E-04	0.175
363635376	363635	3766872	2.02	0.09	13.29	15.39	2.80	0.04	8.26	11.09	1.46E-01	2.80E-03	1.24E-02	1.04E-02	1.09E-02	5.00E-04	6.09E-04	4.98E-04	0.184
363655376	363655	3766872	2.00	0.09	13.43	15.52	2.74	0.04	8.47	11.25	1.51E-01	3.07E-03	1.34E-02	1.16E-02	1.11E-02	5.45E-04	6.62E-04	5.31E-04	0.192
363675376	363675	3766872	1.99	0.08	12.73	14.80	2.69	0.04	8.30	11.03	1.56E-01	3.36E-03	1.42E-02	1.29E-02	1.13E-02	5.93E-04	7.20E-04	5.68E-04	0.200
363695376	363695	3766872	1.98	0.07	12.64	14.69	2.65	0.04	8.34	11.03	1.61E-01	3.66E-03	1.48E-02	1.40E-02	1.14E-02	6.44E-04	7.91E-04	6.11E-04	0.207
363715376	363715	3766872	1.96	0.07	12.25	14.27	2.62	0.04	8.21	10.87	1.65E-01	3.97E-03	1.54E-02	1.51E-02	1.13E-02	7.04E-04	8.67E-04	6.62E-04	0.214
363735376	363735	3766872	1.98	0.06	12.01	14.04	2.57	0.03	8.04	10.64	1.70E-01	4.26E-03	1.59E-02	1.60E-02	1.14E-02	7.53E-04	9.45E-04	7.18E-04	0.220
363755376	363755	3766872	1.97	0.06	11.46	13.49	2.51	0.03	7.79	10.33	1.74E-01	4.55E-03	1.61E-02	1.67E-02	1.12E-02	8.07E-04	1.03E-03	7.83E-04	0.225
363775376	363775	3766872	1.95	0.06	10.32	12.33	2.47	0.03	7.60	10.10	1.77E-01	4.82E-03	1.65E-02	1.73E-02	1.10E-02	8.61E-04	1.13E-03	8.58E-04	0.230
363795376	363795	3766872	1.94	0.07	9.25	11.26	2.41	0.03	7.37	9.82	1.81E-01	5.06E-03	1.65E-02	1.76E-02	1.08E-02	9.12E-04	1.23E-03	9.35E-04	0.234
363815376	363815	3766872	1.94	0.07	8.46	10.47	2.34	0.03	7.17	9.55	1.83E-01	5.27E-03	1.64E-02	1.78E-02	1.06E-02	9.65E-04	1.32E-03	1.02E-03	0.237
363835376	363835	3766872	1.95	0.07	8.38	10.39	2.28	0.04	6.95	9.26	1.85E-01	5.44E-03	1.64E-02	1.78E-02	1.04E-02	1.00E-03	1.42E-03	1.10E-03	0.239
363855376	363855	3766872	1.94	0.07	8.49	10.50	2.23	0.04	6.76	9.02	1.87E-01	5.57E-03	1.63E-02	1.76E-02	1.00E-02	1.04E-03	1.51E-03	1.19E-03	0.240
363875376	363875	3766872	1.94	0.06	8.52	10.53	2.16	0.04	6.67	8.87	1.87E-01	5.67E-03	1.60E-02	1.72E-02	9.88E-03	1.07E-03	1.60E-03	1.27E-03	0.240
363895376	363895	3766872	1.95	0.06	8.48	10.49	2.12	0.04	6.46	8.62	1.88E-01	5.72E-03	1.57E-02	1.68E-02	9.41E-03	1.09E-03	1.68E-03	1.35E-03	0.239
363915376	363915	3766872	1.95	0.06	8.41	10.42	2.07	0.04	6.27	8.38	1.87E-01	5.73E-03	1.56E-02	1.63E-02	9.07E-03	1.11E-03	1.76E-03	1.43E-03	0.238
363935376	363935	3766872	1.96	0.05	8.17	10.19	2.03	0.04	6.04	8.11	1.86E-01	5.69E-03	1.51E-02	1.57E-02	8.71E-03	1.13E-03	1.83E-03	1.50E-03	0.236
363955376	363955	3766872	1.97	0.05	7.82	9.84	1.98	0.04	5.85	7.87	1.85E-01	5.64E-03	1.46E-02	1.51E-02	8.35E-03	1.13E-03	1.88E-03	1.56E-03	0.233
363035376	363035	3766892	2.59	0.17	9.23	11.99	2.40	0.15	3.95	6.50	3.69E-02	2.31E-03	1.31E-03	1.27E-03	1.20E-03	9.49E-05	1.39E-04	1.35E-04	0.043
363055376	363055	3766892	2.59	0.17	9.33	12.09	2.44	0.16	4.11	6.70	3.81E-02	2.33E-03	1.37E-03	1.32E-03	1.26E-03	9.83E-05	1.44E-04	1.39E-04	0.045
363075376	363075	3766892	2.58	0.18	9.48	12.24	2.46	0.16	4.35	6.97	3.93E-02	2.37E-03	1.43E-03	1.38E-03	1.32E-03	1.02E-04	1.49E-04	1.44E-04	0.046
363095376	363095	3766892	2.57	0.18	9.67	12.41	2.53	0.16	4.51	7.20	4.06E-02	2.37E-03	1.49E-03	1.45E-03	1.39E-03	1.06E-04	1.54E-04	1.48E-04	0.048
363115376	363115	3766892	2.55	0.18	9.98	12.71	2.57	0.17	4.71	7.45	4.21E-02	2.35E-03	1.56E-03	1.51E-03	1.46E-03	1.10E-04	1.59E-04	1.54E-04	0.049
363135376	363135	3766892	2.52	0.19	10.18	12.89	2.62	0.17	4.84	7.64	4.39E-02	2.31E-03	1.64E-03	1.58E-03	1.54E-03	1.14E-04	1.65E-04	1.59E-04	0.051
363155376	363155	3766892	2.52	0.19	10.21	12.91	2.65	0.18	4.74	7.57	4.54E-02	2.25E-03	1.73E-03	1.65E-03	1.61E-03	1.19E-04	1.71E-04	1.66E-04	0.053
363175376	363175	3766892	2.50	0.19	10.03	12.71	2.66	0.18	4.82	7.66	4.73E-02	2.17E-03	1.81E-03	1.72E-03	1.71E-03	1.24E-04	1.78E-04	1.72E-04	0.055
363195376	363195	3766892	2.47	0.19	9.60	12.26	2.68	0.17	4.83	7.67	4.94E-02	2.09E-03	1.91E-03	1.80E-03	1.81E-03	1.29E-04	1.85E-04	1.79E-04	0.057
363215376	363215	3766892	2.45	0.19	8.97	11.61	2.70	0.16	4.67	7.52	5.15E-02	1.98E-03	2.00E-03	1.88E-03	1.92E-03	1.35E-04	1.92E-04	1.86E-04	0.060
363235376	363235	3766892	2.42	0.17	8.41	11.00	2.72	0.14	4.76	7.62	5.39E-02	1.88E-03	2.09E-03	1.96E-03	2.05E-03	1.41E-04	2.00E-04	1.92E-04	0.062
363255376	363255	3766892	2.40	0.14	7.66	10.20	2.74	0.11	4.92	7.77	5.64E-02	1.78E-03	2.21E-03	2.05E-03	2.19E-03	1.47E-04	2.08E-04	2.01E-04	0.065
363275376	363275	3766892	2.37	0.12	7.22	9.70	2.75	0.08	5.03	7.87	5.92E-02	1.69E-03	2.32E-03	2.15E-03	2.35E-03	1.53E-04	2.18E-04	2.10E-04	0.068
363295376	363295	3766892	2.36	0.08	7.13	9.57	2.80	0.07	5.12	7.98	6.18E-02	1.63E-03	2.45E-03	2.25E-03	2.53E-03	1.60E-04	2.28E-04	2.18E-04	0.071
363315376	363315	3766892	2.34	0.07	7.78	10.19	2.87	0.06	5.18	8.10	6.46E-02	1.60E-03	2.59E-03	2.36E-03	2.74E-03	1.67E-04	2.38E-04	2.28E-04	0.075
363335376	363335	3766892	2.30	0.06	9.06	11.42	2.88	0.05	5.45	8.38	6.81E-02	1.58E-03	2.77E-03	2.49E-03	2.99E-03	1.75E-04	2.49E-04	2.38E-04	0.079

363355376	363355	3766892	2.30	0.05	10.21	12.56	2.91	0.05	5.57	8.52	7.12E-02	1.59E-03	2.95E-03	2.62E-03	3.27E-03	1.83E-04	2.59E-04	2.46E-04	0.082
363375376	363375	3766892	2.29	0.06	11.01	13.35	2.98	0.04	5.79	8.82	7.46E-02	1.61E-03	3.16E-03	2.76E-03	3.58E-03	1.93E-04	2.71E-04	2.58E-04	0.086
363395376	363395	3766892	2.27	0.06	11.21	13.54	3.02	0.04	5.97	9.03	7.83E-02	1.64E-03	3.42E-03	2.92E-03	3.92E-03	2.02E-04	2.83E-04	2.69E-04	0.091
363415376	363415	3766892	2.25	0.07	11.37	13.68	3.03	0.04	5.90	8.97	8.25E-02	1.67E-03	3.71E-03	3.11E-03	4.35E-03	2.13E-04	2.96E-04	2.81E-04	0.096
363435376	363435	3766892	2.24	0.07	11.63	13.93	3.03	0.04	6.10	9.16	8.65E-02	1.71E-03	4.05E-03	3.31E-03	4.78E-03	2.25E-04	3.10E-04	2.93E-04	0.101
363455376	363455	3766892	2.22	0.06	12.24	14.52	3.06	0.04	6.28	9.37	9.09E-02	1.76E-03	4.44E-03	3.56E-03	5.26E-03	2.38E-04	3.26E-04	3.06E-04	0.107
363475376	363475	3766892	2.19	0.06	14.03	16.28	3.08	0.03	6.38	9.49	9.56E-02	1.81E-03	4.93E-03	3.85E-03	5.79E-03	2.53E-04	3.42E-04	3.20E-04	0.113
363495376	363495	3766892	2.17	0.07	14.51	16.75	3.09	0.03	6.56	9.68	1.00E-01	1.87E-03	5.46E-03	4.20E-03	6.33E-03	2.68E-04	3.60E-04	3.35E-04	0.119
363515376	363515	3766892	2.16	0.08	13.79	16.02	3.09	0.03	6.67	9.79	1.05E-01	1.93E-03	6.09E-03	4.61E-03	6.89E-03	2.85E-04	3.81E-04	3.49E-04	0.125
363535376	363535	3766892	2.13	0.08	12.37	14.58	3.01	0.03	7.01	10.05	1.10E-01	1.99E-03	6.79E-03	5.13E-03	7.46E-03	3.04E-04	4.04E-04	3.68E-04	0.132
363555376	363555	3766892	2.11	0.08	11.59	13.78	2.97	0.03	7.11	10.11	1.14E-01	2.07E-03	7.53E-03	5.73E-03	8.02E-03	3.27E-04	4.28E-04	3.83E-04	0.139
363575376	363575	3766892	2.10	0.08	12.06	14.24	2.95	0.03	7.16	10.15	1.19E-01	2.18E-03	8.33E-03	6.43E-03	8.54E-03	3.54E-04	4.55E-04	3.98E-04	0.145
363595376	363595	3766892	2.08	0.07	12.40	14.56	2.90	0.03	7.40	10.33	1.23E-01	2.31E-03	9.24E-03	7.25E-03	8.95E-03	3.83E-04	4.87E-04	4.17E-04	0.152
363615376	363615	3766892	2.05	0.08	13.00	15.13	2.80	0.03	7.54	10.38	1.28E-01	2.48E-03	1.01E-02	8.20E-03	9.39E-03	4.18E-04	5.25E-04	4.39E-04	0.160
363635376	363635	3766892	2.03	0.08	12.84	14.96	2.74	0.04	7.78	10.56	1.33E-01	2.68E-03	1.10E-02	9.20E-03	9.68E-03	4.54E-04	5.65E-04	4.62E-04	0.167
363655376	363655	3766892	2.01	0.08	13.13	15.22	2.63	0.04	8.00	10.66	1.38E-01	2.92E-03	1.17E-02	1.03E-02	9.97E-03	4.95E-04	6.13E-04	4.91E-04	0.174
363675376	363675	3766892	2.00	0.08	12.59	14.66	2.57	0.04	7.85	10.46	1.42E-01	3.17E-03	1.25E-02	1.13E-02	1.01E-02	5.38E-04	6.66E-04	5.24E-04	0.181
363695376	363695	3766892	1.98	0.07	12.43	14.48	2.54	0.04	7.76	10.33	1.46E-01	3.44E-03	1.32E-02	1.24E-02	1.03E-02	5.83E-04	7.27E-04	5.64E-04	0.188
363715376	363715	3766892	1.98	0.07	12.11	14.16	2.51	0.04	7.80	10.34	1.51E-01	3.72E-03	1.38E-02	1.33E-02	1.03E-02	6.32E-04	7.94E-04	6.05E-04	0.194
363735376	363735	3766892	1.97	0.06	11.69	13.72	2.47	0.03	7.59	10.09	1.55E-01	3.99E-03	1.42E-02	1.42E-02	1.03E-02	6.83E-04	8.66E-04	6.58E-04	0.199
363755376	363755	3766892	1.98	0.05	11.43	13.46	2.41	0.03	7.44	9.89	1.58E-01	4.25E-03	1.46E-02	1.49E-02	1.02E-02	7.27E-04	9.42E-04	7.13E-04	0.204
363775376	363775	3766892	1.98	0.05	10.64	12.67	2.37	0.03	7.24	9.64	1.62E-01	4.51E-03	1.48E-02	1.55E-02	1.02E-02	7.76E-04	1.02E-03	7.75E-04	0.209
363795376	363795	3766892	1.95	0.06	9.46	11.47	2.33	0.03	7.11	9.48	1.65E-01	4.76E-03	1.50E-02	1.59E-02	1.00E-02	8.25E-04	1.11E-03	8.46E-04	0.214
363815376	363815	3766892	1.95	0.06	8.47	10.48	2.28	0.03	6.82	9.13	1.68E-01	4.96E-03	1.50E-02	1.62E-02	9.84E-03	8.69E-04	1.20E-03	9.18E-04	0.217
363835376	363835	3766892	1.95	0.06	7.97	9.98	2.20	0.04	6.62	8.86	1.70E-01	5.14E-03	1.50E-02	1.62E-02	9.65E-03	9.11E-04	1.29E-03	9.93E-04	0.219
363855376	363855	3766892	1.95	0.06	7.88	9.89	2.16	0.04	6.48	8.67	1.72E-01	5.29E-03	1.50E-02	1.62E-02	9.39E-03	9.42E-04	1.37E-03	1.07E-03	0.221
363875376	363875	3766892	1.96	0.06	8.01	10.03	2.11	0.04	6.29	8.43	1.73E-01	5.39E-03	1.49E-02	1.60E-02	9.15E-03	9.76E-04	1.45E-03	1.14E-03	0.222
363895376	363895	3766892	1.95	0.06	8.03	10.04	2.05	0.04	6.20	8.28	1.74E-01	5.47E-03	1.46E-02	1.57E-02	8.89E-03	9.99E-04	1.53E-03	1.22E-03	0.222
363915376	363915	3766892	1.96	0.05	7.94	9.96	2.02	0.04	6.01	8.06	1.74E-01	5.50E-03	1.44E-02	1.53E-02	8.62E-03	1.02E-03	1.60E-03	1.29E-03	0.222
363935376	363935	3766892	1.98	0.05	7.87	9.90	1.97	0.04	5.85	7.85	1.74E-01	5.48E-03	1.41E-02	1.49E-02	8.31E-03	1.03E-03	1.67E-03	1.35E-03	0.221
363955376	363955	3766892	1.98	0.05	7.66	9.69	1.93	0.04	5.65	7.61	1.73E-01	5.44E-03	1.36E-02	1.43E-02	8.00E-03	1.05E-03	1.72E-03	1.41E-03	0.219
363035376	363035	3766912	2.58	0.16	8.56	11.30	2.34	0.15	3.75	6.25	3.57E-02	2.21E-03	1.24E-03	1.21E-03	1.13E-03	9.09E-05	1.34E-04	1.29E-04	0.042
363055376	363055	3766912	2.61	0.17	8.70	11.48	2.36	0.15	3.96	6.47	3.62E-02	2.22E-03	1.29E-03	1.26E-03	1.18E-03	9.40E-05	1.38E-04	1.33E-04	0.043
363075376	363075	3766912	2.60	0.17	8.87	11.65	2.42	0.16	4.09	6.67	3.74E-02	2.22E-03	1.35E-03	1.31E-03	1.24E-03	9.72E-05	1.42E-04	1.37E-04	0.044
363095376	363095	3766912	2.59	0.18	9.14	11.91	2.46	0.16	4.28	6.91	3.87E-02	2.21E-03	1.41E-03	1.37E-03	1.30E-03	1.01E-04	1.47E-04	1.42E-04	0.045
363115376	363115	3766912	2.57	0.18	9.33	12.08	2.52	0.17	4.40	7.09	4.01E-02	2.17E-03	1.48E-03	1.43E-03	1.36E-03	1.05E-04	1.52E-04	1.47E-04	0.047
363135376	363135	3766912	2.57	0.18	9.36	12.11	2.54	0.17	4.30	7.01	4.13E-02	2.12E-03	1.54E-03	1.48E-03	1.43E-03	1.09E-04	1.58E-04	1.52E-04	0.048
363155376	363155	3766912	2.55	0.18	9.21	11.95	2.56	0.17	4.40	7.13	4.29E-02	2.06E-03	1.62E-03	1.55E-03	1.50E-03	1.13E-04	1.64E-04	1.58E-04	0.050
363175376	363175	3766912	2.53	0.18	8.83	11.54	2.56	0.16	4.39	7.12	4.46E-02	1.98E-03	1.70E-03	1.61E-03	1.59E-03	1.18E-04	1.70E-04	1.64E-04	0.052
363195376	363195	3766912	2.51	0.18	8.34	11.03	2.58	0.15	4.24	6.97	4.64E-02	1.90E-03	1.78E-03	1.68E-03	1.68E-03	1.23E-04	1.76E-04	1.69E-04	0.054
363215376	363215	3766912	2.48	0.16	7.89	10.54	2.61	0.13	4.31	7.05	4.85E-02	1.81E-03	1.87E-03	1.75E-03	1.78E-03	1.28E-04	1.84E-04	1.76E-04	0.056
363235376	363235	3766912	2.44	0.14	7.29	9.87	2.63	0.11	4.49	7.23	5.09E-02	1.73E-03	1.97E-03	1.83E-03	1.89E-03	1.34E-04	1.91E-04	1.83E-04	0.059
363255376	363255	3766912	2.42	0.12	6.78	9.32	2.64	0.09	4.60	7.32	5.31E-02	1.65E-03	2.05E-03	1.92E-03	2.02E-03	1.39E-04	2.00E-04	1.92E-04	0.061
363275376	363275	3766912	2.42	0.09	6.62	9.12	2.67	0.07	4.67	7.41	5.52E-02	1.60E-03	2.15E-03	2.00E-03	2.16E-03	1.45E-04	2.07E-04	1.99E-04	0.064
363295376	363295	3766912	2.41	0.08	6.87	9.36	2.73	0.06	4.70	7.49	5.75E-02	1.58E-03	2.27E-03	2.09E-03	2.31E-03	1.51E-04	2.16E-04	2.06E-04	0.066
363315376	363315	3766912	2.37	0.07	7.99	10.43	2.76	0.06	4.92	7.74	6.06E-02	1.56E-03	2.41E-03	2.20E-03	2.50E-03	1.58E-04	2.26E-04	2.16E-04	0.070
363335376	363335	3766912	2.34	0.06	9.15	11.56	2.79	0.05	5.07	7.91	6.35E-02	1.56E-03	2.56E-03	2.31E-03	2.72E-03	1.65E-04	2.36E-04	2.24E-04	0.073
363355376	363355	3766912	2.31	0.06	10.08	12.44	2.83	0.05	5.26	8.14	6.68E-02	1.57E-03	2.74E-03	2.44E-03	2.96E-03	1.73E-04	2.46E-04	2.33E-04	0.077
363375376	363375	3766912	2.30	0.06	10.65	13.01	2.89	0.05	5.44	8.37	6.99E-02	1.60E-03	2.93E-03	2.57E-03	3.23E-03	1.81E-04	2.57E-04	2.44E-04	0.081
363395376	363395	3766912	2.29	0.06	10.69	13.05	2.92	0.05	5.55	8.52	7.32E-02	1.64E-03	3.15E-03	2.71E-03	3.55E-03	1.90E-04	2.68E-04	2.54E-04	0.085
363415376	363415	3766912	2.28	0.07	10.99	13.34	2.93	0.05	5.50	8.48	7.67E-02	1.68E-03	3.41E-03	2.88E-03	3.89E-03	2.00E-04	2.80E-04	2.64E-04	0.089
363435376	363435	3766912	2.27	0.07	11.16	13.50	2.92	0.05	5.80	8.76	8.04E-02	1.73E-03	3.70E-03	3.06E-03	4.27E-03	2.10E-04	2.93E-04	2.75E-04	0.094
363455376	363455	3766912	2.24	0.06	12.00	14.31	2.94	0.04	5.89	8.88	8.45E-02	1.78E-03	4.06E-03	3.28E-03	4.68E-03	2.23E-04	3.07E-04	2.87E-04	0.099
363475376	363475	3766912	2.22	0.05	13.49	15.77	2.99	0.04	5.95	8.97	8.86E-02	1.83E-03	4.46E-03	3.55E-03	5.13E-03	2.36E-04	3.22E-04	3.00E-04	0.104
363495376	363495	3766912	2.20	0.06	13.82	16.08	2.99	0.04	6.22	9.24	9.27E-02	1.89E-03	4.94E-03	3.85E-03	5.60E-03	2.50E-04	3.39E-04	3.13E-04	0.110
363515376	363515	3766912	2.17	0.07	13.11	15.36	2.98	0.04	6.27	9.29	9.70E-02	1.94E-03	5.47E-03	4.23E-03	6.11E-03	2.65E-04	3.58E-04	3.27E-04	0.116
363535376	363535	3766912	2.14	0.08	11.85	14.07	2.88	0.03	6.54	9.45	1.01E-01	1.99E-03	6.07E-03	4.68E-03	6.62E-03	2.83E-04	3.79E-04	3.43E-04	0.122
363555376	363555	3766912	2.13	0.08	11.15	13.35	2.87	0.03	6.61	9.51	1.05E-01	2.06E-03	6.70E-03	5.20E-03	7.11E-03	3.03E-04	4.01E-04	3.58E-04	0.127
363575376	363575	3766912	2.11	0.07	11.52	13.71	2.83	0.03	6.72	9.59	1.09E-01	2.15E-03	7.40E-03	5.80E-03	7.53E-03	3.26E-04	4.26E-04	3.72E-04	0.133
363595376	363595	3766912	2.09	0.07	11.84	14.00	2.79	0.03	6.81	9.63	1.13E-01	2.27E-03	8.20E-03	6.51E-03	7.97E-03	3.52E-04	4.55E-04	3.89E-04	0.139
363615376	363615	3766912	2.06	0.07	12.50	14.63	2.70	0.03	7.13	9.86	1.18E-01	2.41E-03	8.98E-03	7.32E-03	8.39E-03	3.82E-04	4.89E-04	4.09E-04	0.146
363635376	363635	3766912	2.05	0.07	12.57	14.69	2.64	0.03	7.39	10.07	1.21E-01	2.59E-03	9.67E-03	8.18E-03	8.67E-03	4.16E-04	5.26E-04	4.30E-04	0.152
363655376	363655	3766912	2.03	0.07	12.66	14.77	2.57	0.04	7.71	10.32	1.25E-01	2.79E-03	1.04E-02	9.09E-03	8.98E-03	4.51E-04	5.68E-04	4.55E-04	0.158
363675376	363675	3766912	2.00	0.07	12.46	14.53	2.46	0.04	7.48	9.97	1.30E-01	3.02E-03	1.11E-02	1.00E-02	9.17E-03	4.90E-04	6.16E-04	4.85E-04	0.165
363695376	363695	3766912	2.00	0.07	12.13	14.20	2.42	0.04	7.35	9.81	1.34E-01	3.26E-03	1.18E-02	1.10E-02	9.36E-03	5.30E-04	6.69E-04	5.19E-04	0.171
363715376	363715	3766912	1.99	0.07	11.88	13.93	2.39	0.04	7.38	9.81	1.38E-01	3.51E-03	1.23E-02	1.18E-02	9.40E-03	5.70E-04	7.28E-04	5.58E-04	0.176
363735376	363735	3766912	1.99	0.06	11.54	13.59	2.37	0.03	7.26	9.66	1.41E-01	3.76E-03	1.28E-02	1.26E-02	9.42E-03	6.17E-04	7.93E-04	6.01E-04	0.182
363755376	363755	3766912	1.99	0.05	11.11	13.15	2.32	0.04	7.06	9.42	1.45E-01	4.00E-03	1.31E-02	1.33E-02	9.35E-03	6.58E-04	8.62E-04	6.51E-04	0.186
363775376	363775	3766912	1.96	0.05	10.71	12.73	2.28	0.04	6.92	9.23	1.48E-01	4.25E-03	1.35E-02	1.39E-02	9.31E-03	7.04E-04	9.37E-04	7.08E-04	0.191
363795376	363795	3766912	1.96	0.05	9.80	11.81	2.24	0.03	6.79	9.07	1.51E-01	4.47E-03	1.36E-02	1.43E-02	9.15E-03	7.47E-04	1.01E-03	7.67E-04	0.195
363815376	363815	3766912	1.95	0.05	8.71	10.72	2.20	0.03	6.58	8.82	1.54E-01	4.68E-03	1.38E-02	1.47E-02	9.15E-03	7.82E-04	1.09E-03	8.31E-04	0.199
363835376	363835	3766912	1.96	0.06	7.77	9.79	2.15	0.04	6.39	8.57	1.56E-01	4.85E-03	1.38E-02	1.48E-02	8.98E-03	8.26E-04	1.17E-03	8.96E-04	0.202

363855376	363855	3766912	1.97	0.06	7.51	9.54	2.08	0.04	6.18	8.29	1.58E-01	4.99E-03	1.37E-02	1.49E-02	8.76E-03	8.57E-04	1.25E-03	9.62E-04	0.204
363875376	363875	3766912	1.94	0.06	7.43	9.43	2.05	0.04	6.02	8.10	1.60E-01	5.15E-03	1.36E-02	1.48E-02	8.59E-03	8.94E-04	1.33E-03	1.03E-03	0.206
363895376	363895	3766912	1.97	0.05	7.56	9.58	1.99	0.04	5.87	7.90	1.61E-01	5.20E-03	1.34E-02	1.46E-02	8.37E-03	9.14E-04	1.39E-03	1.10E-03	0.206
363915376	363915	3766912	1.99	0.05	7.56	9.60	1.94	0.04	5.77	7.75	1.62E-01	5.22E-03	1.32E-02	1.43E-02	8.01E-03	9.31E-04	1.46E-03	1.16E-03	0.206
363935376	363935	3766912	1.99	0.05	7.47	9.51	1.92	0.04	5.62	7.57	1.62E-01	5.23E-03	1.32E-02	1.40E-02	7.90E-03	9.50E-04	1.52E-03	1.22E-03	0.206
363955376	363955	3766912	2.00	0.05	7.36	9.40	1.87	0.04	5.47	7.38	1.62E-01	5.22E-03	1.27E-02	1.36E-02	7.53E-03	9.60E-04	1.57E-03	1.27E-03	0.205
363035376	363035	3766932	2.66	0.16	7.99	10.80	2.27	0.14	3.57	5.99	3.33E-02	2.07E-03	1.18E-03	1.14E-03	1.06E-03	8.65E-05	1.29E-04	1.23E-04	0.039
363055376	363055	3766932	2.66	0.16	8.15	10.97	2.32	0.15	3.72	6.19	3.43E-02	2.07E-03	1.22E-03	1.19E-03	1.11E-03	8.96E-05	1.32E-04	1.27E-04	0.040
363075376	363075	3766932	2.62	0.17	8.39	11.18	2.36	0.16	3.91	6.43	3.57E-02	2.07E-03	1.28E-03	1.24E-03	1.16E-03	9.30E-05	1.37E-04	1.32E-04	0.042
363095376	363095	3766932	2.60	0.17	8.55	11.33	2.42	0.16	3.99	6.56	3.69E-02	2.05E-03	1.33E-03	1.29E-03	1.22E-03	9.62E-05	1.41E-04	1.35E-04	0.043
363115376	363115	3766932	2.60	0.17	8.59	11.37	2.43	0.16	3.92	6.52	3.80E-02	2.01E-03	1.39E-03	1.34E-03	1.27E-03	9.99E-05	1.46E-04	1.40E-04	0.044
363135376	363135	3766932	2.59	0.18	8.48	11.25	2.47	0.16	4.03	6.66	3.93E-02	1.95E-03	1.46E-03	1.40E-03	1.33E-03	1.04E-04	1.52E-04	1.46E-04	0.046
363155376	363155	3766932	2.57	0.18	8.17	10.92	2.47	0.15	4.00	6.62	4.07E-02	1.89E-03	1.52E-03	1.45E-03	1.40E-03	1.08E-04	1.57E-04	1.50E-04	0.047
363175376	363175	3766932	2.55	0.17	7.76	10.48	2.48	0.14	3.86	6.48	4.22E-02	1.83E-03	1.60E-03	1.51E-03	1.47E-03	1.12E-04	1.63E-04	1.56E-04	0.049
363195376	363195	3766932	2.53	0.16	7.39	10.08	2.50	0.13	3.92	6.54	4.40E-02	1.74E-03	1.67E-03	1.58E-03	1.56E-03	1.17E-04	1.69E-04	1.61E-04	0.051
363215376	363215	3766932	2.50	0.14	6.90	9.54	2.52	0.11	4.11	6.73	4.59E-02	1.68E-03	1.75E-03	1.64E-03	1.65E-03	1.22E-04	1.76E-04	1.68E-04	0.053
363235376	363235	3766932	2.47	0.12	6.34	8.92	2.53	0.09	4.22	6.84	4.80E-02	1.61E-03	1.84E-03	1.72E-03	1.75E-03	1.27E-04	1.82E-04	1.74E-04	0.055
363255376	363255	3766932	2.47	0.09	6.22	8.78	2.56	0.07	4.24	6.87	4.96E-02	1.57E-03	1.92E-03	1.78E-03	1.86E-03	1.31E-04	1.90E-04	1.81E-04	0.057
363275376	363275	3766932	2.45	0.09	6.23	8.77	2.60	0.07	4.31	6.98	5.17E-02	1.55E-03	2.02E-03	1.86E-03	1.99E-03	1.37E-04	1.98E-04	1.88E-04	0.060
363295376	363295	3766932	2.43	0.08	7.02	9.53	2.65	0.06	4.42	7.13	5.41E-02	1.54E-03	2.13E-03	1.95E-03	2.13E-03	1.43E-04	2.06E-04	1.96E-04	0.062
363315376	363315	3766932	2.41	0.08	8.10	10.58	2.67	0.06	4.62	7.35	5.66E-02	1.54E-03	2.25E-03	2.05E-03	2.29E-03	1.49E-04	2.15E-04	2.04E-04	0.065
363335376	363335	3766932	2.39	0.07	9.10	11.56	2.69	0.06	4.78	7.54	5.92E-02	1.56E-03	2.38E-03	2.15E-03	2.48E-03	1.56E-04	2.23E-04	2.11E-04	0.068
363355376	363355	3766932	2.33	0.06	9.85	12.24	2.75	0.06	4.97	7.77	6.27E-02	1.56E-03	2.54E-03	2.27E-03	2.70E-03	1.63E-04	2.34E-04	2.21E-04	0.072
363375376	363375	3766932	2.31	0.06	10.22	12.59	2.79	0.05	5.12	7.96	6.58E-02	1.59E-03	2.71E-03	2.40E-03	2.94E-03	1.71E-04	2.44E-04	2.30E-04	0.076
363395376	363395	3766932	2.31	0.07	10.22	12.59	2.81	0.06	5.11	7.97	6.87E-02	1.64E-03	2.91E-03	2.53E-03	3.20E-03	1.79E-04	2.54E-04	2.39E-04	0.080
363415376	363415	3766932	2.30	0.07	10.53	12.90	2.82	0.05	5.20	8.07	7.19E-02	1.68E-03	3.14E-03	2.67E-03	3.50E-03	1.88E-04	2.65E-04	2.49E-04	0.084
363435376	363435	3766932	2.29	0.07	10.66	13.02	2.82	0.05	5.45	8.32	7.51E-02	1.74E-03	3.40E-03	2.84E-03	3.83E-03	1.98E-04	2.76E-04	2.58E-04	0.088
363455376	363455	3766932	2.26	0.06	11.68	14.00	2.85	0.05	5.52	8.41	7.89E-02	1.79E-03	3.71E-03	3.04E-03	4.19E-03	2.09E-04	2.90E-04	2.70E-04	0.092
363475376	363475	3766932	2.23	0.06	12.92	15.20	2.87	0.05	5.56	8.48	8.27E-02	1.84E-03	4.08E-03	3.28E-03	4.58E-03	2.21E-04	3.04E-04	2.82E-04	0.097
363495376	363495	3766932	2.21	0.06	13.12	15.39	2.87	0.05	5.83	8.75	8.64E-02	1.89E-03	4.48E-03	3.56E-03	4.99E-03	2.34E-04	3.20E-04	2.94E-04	0.102
363515376	363515	3766932	2.17	0.07	12.44	14.67	2.84	0.04	5.84	8.72	9.04E-02	1.93E-03	4.94E-03	3.90E-03	5.43E-03	2.48E-04	3.37E-04	3.08E-04	0.108
363535376	363535	3766932	2.16	0.08	11.31	13.55	2.77	0.04	6.13	8.94	9.39E-02	1.99E-03	5.45E-03	4.28E-03	5.87E-03	2.63E-04	3.57E-04	3.21E-04	0.112
363555376	363555	3766932	2.14	0.08	10.66	12.88	2.76	0.04	6.19	8.99	9.73E-02	2.05E-03	6.01E-03	4.73E-03	6.31E-03	2.81E-04	3.77E-04	3.35E-04	0.117
363575376	363575	3766932	2.12	0.07	10.96	13.16	2.71	0.04	6.39	9.14	1.01E-01	2.13E-03	6.62E-03	5.26E-03	6.69E-03	3.02E-04	4.00E-04	3.48E-04	0.123
363595376	363595	3766932	2.09	0.07	11.27	13.42	2.66	0.03	6.39	9.08	1.05E-01	2.22E-03	7.26E-03	5.88E-03	7.14E-03	3.26E-04	4.26E-04	3.64E-04	0.128
363615376	363615	3766932	2.08	0.07	11.94	14.08	2.61	0.03	6.69	9.33	1.08E-01	2.35E-03	7.93E-03	6.55E-03	7.44E-03	3.52E-04	4.55E-04	3.81E-04	0.134
363635376	363635	3766932	2.06	0.07	12.20	14.33	2.55	0.03	6.84	9.42	1.12E-01	2.50E-03	8.60E-03	7.29E-03	7.78E-03	3.81E-04	4.90E-04	4.00E-04	0.139
363655376	363655	3766932	2.04	0.07	12.14	14.25	2.49	0.04	7.17	9.69	1.15E-01	2.69E-03	9.30E-03	8.08E-03	8.01E-03	4.12E-04	5.28E-04	4.23E-04	0.145
363675376	363675	3766932	2.03	0.07	12.15	14.25	2.43	0.04	7.25	9.71	1.19E-01	2.89E-03	9.95E-03	8.90E-03	8.26E-03	4.46E-04	5.70E-04	4.49E-04	0.150
363695376	363695	3766932	2.00	0.07	11.81	13.88	2.33	0.04	6.94	9.30	1.23E-01	3.11E-03	1.05E-02	9.73E-03	8.41E-03	4.82E-04	6.18E-04	4.81E-04	0.156
363715376	363715	3766932	2.00	0.07	11.54	13.61	2.30	0.04	6.88	9.22	1.26E-01	3.33E-03	1.10E-02	1.05E-02	8.56E-03	5.20E-04	6.70E-04	5.14E-04	0.161
363735376	363735	3766932	1.99	0.06	11.27	13.32	2.28	0.04	6.82	9.14	1.30E-01	3.55E-03	1.15E-02	1.12E-02	8.62E-03	5.58E-04	7.29E-04	5.53E-04	0.166
363755376	363755	3766932	1.98	0.06	10.87	12.90	2.24	0.04	6.72	9.00	1.33E-01	3.79E-03	1.18E-02	1.19E-02	8.59E-03	6.01E-04	7.91E-04	5.99E-04	0.171
363775376	363775	3766932	1.97	0.05	10.53	12.55	2.20	0.04	6.58	8.82	1.36E-01	4.00E-03	1.22E-02	1.25E-02	8.57E-03	6.38E-04	8.57E-04	6.47E-04	0.175
363795376	363795	3766932	1.96	0.05	9.94	11.95	2.16	0.04	6.45	8.64	1.39E-01	4.22E-03	1.24E-02	1.29E-02	8.47E-03	6.78E-04	9.26E-04	6.99E-04	0.179
363815376	363815	3766932	1.96	0.05	8.97	10.98	2.13	0.03	6.32	8.48	1.42E-01	4.41E-03	1.25E-02	1.33E-02	8.37E-03	7.12E-04	9.96E-04	7.54E-04	0.182
363835376	363835	3766932	1.97	0.05	8.00	10.02	2.09	0.03	6.12	8.24	1.44E-01	4.57E-03	1.27E-02	1.35E-02	8.25E-03	7.47E-04	1.07E-03	8.11E-04	0.185
363855376	363855	3766932	1.98	0.05	7.19	9.22	2.02	0.03	5.95	8.01	1.46E-01	4.71E-03	1.26E-02	1.36E-02	8.12E-03	7.80E-04	1.14E-03	8.70E-04	0.188
363875376	363875	3766932	1.97	0.05	7.06	9.08	1.98	0.04	5.78	7.79	1.48E-01	4.85E-03	1.26E-02	1.36E-02	7.92E-03	8.15E-04	1.21E-03	9.31E-04	0.190
363895376	363895	3766932	1.98	0.05	7.01	9.05	1.94	0.04	5.62	7.60	1.49E-01	4.92E-03	1.24E-02	1.35E-02	7.74E-03	8.38E-04	1.27E-03	9.90E-04	0.191
363915376	363915	3766932	2.00	0.05	7.12	9.17	1.89	0.04	5.49	7.41	1.50E-01	4.96E-03	1.23E-02	1.34E-02	7.56E-03	8.57E-04	1.33E-03	1.05E-03	0.192
363935376	363935	3766932	2.00	0.05	7.12	9.17	1.86	0.04	5.41	7.30	1.51E-01	4.99E-03	1.21E-02	1.31E-02	7.36E-03	8.76E-04	1.39E-03	1.10E-03	0.192
363955376	363955	3766932	2.01	0.05	7.04	9.09	1.84	0.03	5.27	7.14	1.51E-01	4.99E-03	1.19E-02	1.28E-02	7.15E-03	8.85E-04	1.44E-03	1.15E-03	0.192
363563376	363563	3766358	1.82	0.17	41.06	43.04	7.00	0.13	30.83	37.96	3.65E+00	1.16E-02	4.59E-03	1.03E-02	4.67E-03	1.59E-03	2.10E-03	1.88E-03	3.688
363573376	363573	3766358	1.82	0.17	42.40	44.39	6.32	0.14	32.26	38.71	3.41E+00	1.16E-02	4.51E-03	9.95E-03	4.56E-03	2.23E-03	1.80E-03	1.61E-03	3.448
363553376	363553	3766368	1.82	0.15	36.51	38.48	7.80	0.12	27.29	35.21	3.89E+00	1.07E-02	4.66E-03	1.04E-02	5.25E-03	1.69E-03	2.79E-03	2.30E-03	3.932
363563376	363563	3766368	1.82	0.16	38.74	40.73	7.15	0.13	29.36	36.65	3.59E+00	1.11E-02	4.60E-03	1.03E-02	5.13E-03	2.74E-03	2.50E-03	2.07E-03	3.624
363573376	363573	3766368	1.83	0.17	41.08	43.07	6.67	0.13	30.91	37.71	3.40E+00	1.11E-02	4.55E-03	9.95E-03	5.00E-03	3.63E-03	2.16E-03	1.83E-03	3.443
363583376	363583	3766368	1.83	0.17	40.42	42.42	6.44	0.13	31.66	38.23	3.33E+00	1.02E-02	4.49E-03	9.40E-03	4.86E-03	4.23E-03	1.79E-03	1.52E-03	3.367
363553376	363553	3766378	1.83	0.15	29.86	31.83	10.22	0.12	23.30	33.63	4.02E+00	1.02E-02	4.61E-03	1.01E-02	5.86E-03	3.06E-03	3.17E-03	2.66E-03	4.063
363563376	363563	3766378	1.83	0.16	34.65	36.64	8.54	0.12	26.91	35.57	3.67E+00	1.06E-02	4.62E-03	1.01E-02	5.73E-03	4.38E-03	2.94E-03	2.48E-03	3.709
363573376	363573	3766378	1.83	0.16	37.67	39.66	7.62	0.13	29.06	36.81	3.50E+00	1.05E-02	4.59E-03	9.82E-03	5.60E-03	5.43E-03	2.60E-03	2.22E-03	3.536
363583376	363583	3766378	1.83	0.16	37.04	39.03	7.37	0.13	28.97	36.46	3.46E+00	9.49E-03	4.54E-03	9.23E-03	5.42E-03	6.14E-03	2.20E-03	1.88E-03	3.498
363593376	363593	3766378	1.83	0.15	34.17	36.15	8.21	0.12	26.91	35.24	3.59E+00	8.21E-03	4.43E-03	8.44E-03	5.23E-03	6.48E-03	1.72E-03	1.45E-03	3.631
363563376	363563	3766388	1.83	0.14	28.02	29.99	10.89	0.11	22.91	33.91	4.07E+00	9.83E-03	4.59E-03	9.68E-03	6.47E-03	6.15E-03	3.43E-03	3.00E-03	4.118
363573376	363573	3766388	1.83	0.14	31.39	33.36	9.02	0.11	25.59	34.73	3.75E+00	9.62E-03	4.63E-03	9.47E-03	6.33E-03	7.39E-03	3.10E-03	2.72E-03	3.796
363583376	363583	3766388	1.83	0.14	30.25	32.23	8.82	0.11	24.87	33.80	3.77E+00	8.65E-03	4.56E-03	8.73E-03	6.10E-03	8.27E-03	2.60E-03	2.29E-03	3.815
363573376	363573	3766398	1.83	0.12	24.93	26.88	11.39	0.10	20.84	32.34	4.38E+00	8.77E-03	4.63E-03	8.79E-03	7.19E-03	9.31E-03	3.40E-03	3.09E-03	4.425
363649376	363649	3766397	1.83	0.16	33.51	35.50	9.26	0.15	21.88	31.29	2.98E+00	6.22E-03	4.49E-03	6.15E-03	5.15E-03	7.29E-03	2.27E-04	2.88E-03	3.017
363659376	363659	3766397	1.84	0.18	31.91	33.93	7.99	0.16	17.43	25.58	2.82E+00	5.63E-03	4.49E-03	5.65E-03	4.98E-03	6.44E-03	1.17E-04	6.68E-03	2.857
363639376	363639	3766407	1.84	0.16	34.67	36.66	9.95	0.15	20.58	30.69	2.89E+00	6.73E-03	5.00E-03	6.67E-03	6.04E-03	1.08E-02	7.58E-04	1.22E-03	2.928
363649376	363649	3766407	1.84	0.18	33.07	35.09	8.31	0.16	20.09	28.57	2.50E+00	6.50E-03	5.08E-03	6.23E-03	5.90E-03	9.48E-03	4.51E-04	2.23E-03	2.538

36365937E	363659	3766407	1.84	0.20	31.98	34.02	7.34	0.18	17.15	24.67	2.31E+00	5.73E-03	5.05E-03	5.78E-03	5.68E-03	8.45E-03	2.16E-04	3.79E-03	2.341
36366937E	363669	3766407	1.84	0.21	32.00	34.06	6.70	0.19	13.90	20.80	2.22E+00	5.28E-03	4.99E-03	5.49E-03	5.43E-03	7.47E-03	2.06E-04	6.49E-03	2.254
36362937E	363629	3766417	1.84	0.16	35.23	37.23	10.45	0.16	20.90	31.50	2.99E+00	6.73E-03	5.69E-03	6.86E-03	7.07E-03	1.46E-02	1.30E-03	1.22E-03	3.037
36363937E	363639	3766417	1.84	0.18	34.29	36.31	8.78	0.17	21.29	30.24	2.52E+00	7.08E-03	5.87E-03	6.75E-03	7.05E-03	1.33E-02	9.42E-04	1.40E-03	2.563
36364937E	363649	3766417	1.84	0.20	33.90	35.95	7.67	0.18	19.01	26.86	2.23E+00	6.58E-03	5.88E-03	6.32E-03	6.79E-03	1.16E-02	6.39E-04	2.21E-03	2.272
36365937E	363659	3766417	1.85	0.21	34.09	36.15	6.87	0.20	14.81	21.87	2.05E+00	5.76E-03	5.83E-03	5.86E-03	6.50E-03	1.03E-02	4.05E-04	3.44E-03	2.083
36366937E	363669	3766417	1.84	0.22	33.72	35.78	6.27	0.21	13.52	20.00	1.92E+00	5.44E-03	5.72E-03	5.62E-03	6.18E-03	9.68E-03	2.98E-04	4.82E-03	1.960
36367937E	363679	3766417	1.84	0.22	32.89	34.95	5.89	0.21	12.92	19.02	1.84E+00	5.32E-03	5.59E-03	5.42E-03	5.86E-03	8.34E-03	3.52E-04	6.60E-03	1.880
36368937E	363689	3766417	1.84	0.22	32.12	34.18	5.74	0.21	12.27	18.22	1.75E+00	5.22E-03	5.47E-03	5.23E-03	5.58E-03	7.07E-03	4.35E-04	9.06E-03	1.788
36369937E	363699	3766417	1.84	0.22	31.45	33.52	5.64	0.22	11.89	17.75	1.62E+00	5.13E-03	5.33E-03	5.03E-03	5.32E-03	5.23E-03	5.16E-04	1.18E-02	1.654
36363937E	363639	3766427	1.85	0.21	36.15	38.21	7.93	0.19	20.10	28.22	2.28E+00	7.20E-03	7.10E-03	6.78E-03	8.18E-03	1.56E-02	1.15E-03	1.57E-03	2.323
36364937E	363649	3766427	1.85	0.22	36.24	38.31	7.10	0.20	17.30	24.61	2.05E+00	6.51E-03	7.02E-03	6.39E-03	7.82E-03	1.38E-02	8.36E-04	2.18E-03	2.092
36365937E	363659	3766427	1.85	0.22	35.73	37.80	6.45	0.21	14.46	21.13	1.88E+00	5.89E-03	6.89E-03	6.00E-03	7.43E-03	1.23E-02	6.18E-04	3.08E-03	1.924
36366937E	363669	3766427	1.85	0.22	34.89	36.96	5.98	0.21	13.72	19.92	1.76E+00	5.70E-03	6.72E-03	5.78E-03	7.02E-03	1.17E-02	5.02E-04	4.11E-03	1.800
36367937E	363679	3766427	1.84	0.22	34.32	36.39	5.64	0.22	13.13	18.98	1.66E+00	5.57E-03	6.53E-03	5.57E-03	6.65E-03	1.07E-02	5.05E-04	5.79E-03	1.706
36368937E	363689	3766427	1.84	0.22	33.41	35.47	5.55	0.22	12.61	18.39	1.58E+00	5.44E-03	6.34E-03	5.37E-03	6.29E-03	8.98E-03	5.90E-04	8.12E-03	1.618
36369937E	363699	3766427	1.84	0.23	32.26	34.33	5.53	0.22	11.87	17.62	1.48E+00	5.34E-03	6.17E-03	5.19E-03	5.98E-03	6.53E-03	6.84E-04	1.12E-02	1.520
36370937E	363709	3766427	1.84	0.23	30.87	32.93	5.51	0.22	11.27	17.00	1.37E+00	5.18E-03	5.96E-03	4.98E-03	5.68E-03	4.62E-03	7.89E-04	1.42E-02	1.410
36364937E	363649	3766437	1.85	0.22	38.22	40.29	6.59	0.21	15.36	22.16	1.91E+00	6.42E-03	8.62E-03	6.41E-03	9.00E-03	1.58E-02	1.08E-03	2.35E-03	1.962
36365937E	363659	3766437	1.85	0.22	37.48	39.56	6.08	0.22	14.48	20.78	1.76E+00	6.09E-03	8.34E-03	6.16E-03	8.47E-03	1.43E-02	8.86E-04	3.17E-03	1.812
36366937E	363669	3766437	1.85	0.22	36.56	38.63	5.71	0.22	13.69	19.62	1.65E+00	5.94E-03	8.07E-03	5.95E-03	8.00E-03	1.35E-02	7.96E-04	4.30E-03	1.695
36367937E	363679	3766437	1.84	0.23	35.44	37.51	5.55	0.22	13.06	18.83	1.55E+00	5.80E-03	7.77E-03	5.74E-03	7.52E-03	1.30E-02	7.84E-04	5.90E-03	1.598
36368937E	363689	3766437	1.84	0.23	33.96	36.02	5.52	0.22	12.59	18.32	1.47E+00	5.64E-03	7.49E-03	5.53E-03	7.11E-03	1.02E-02	8.35E-04	8.01E-03	1.510
36369937E	363699	3766437	1.83	0.23	32.46	34.52	5.48	0.22	12.04	17.74	1.38E+00	5.50E-03	7.23E-03	5.33E-03	6.73E-03	7.13E-03	9.44E-04	1.06E-02	1.424
36365937E	363659	3766447	1.85	0.22	38.49	40.57	5.78	0.22	14.87	20.87	1.68E+00	6.29E-03	1.03E-02	6.31E-03	9.66E-03	1.61E-02	1.22E-03	3.37E-03	1.728
36366937E	363669	3766447	1.85	0.23	37.01	39.09	5.56	0.22	14.02	19.80	1.56E+00	6.17E-03	9.84E-03	6.12E-03	9.06E-03	1.54E-02	1.19E-03	4.46E-03	1.617
36367937E	363679	3766447	1.84	0.23	35.52	37.59	5.52	0.22	13.54	19.28	1.47E+00	6.01E-03	9.42E-03	5.90E-03	8.52E-03	1.42E-02	1.15E-03	5.91E-03	1.521
36366937E	363669	3766457	1.84	0.23	37.15	39.22	5.53	0.22	16.37	22.12	1.50E+00	6.32E-03	1.21E-02	6.27E-03	1.03E-02	1.65E-02	1.60E-03	4.49E-03	1.554
36367937E	363679	3766457	1.84	0.23	35.72	37.78	5.48	0.22	16.42	22.12	1.41E+00	6.17E-03	1.14E-02	6.06E-03	9.63E-03	1.39E-02	1.58E-03	5.82E-03	1.460
36359637E	363596	3766324	1.82	0.16	45.02	47.00	6.64	0.14	33.69	40.46	3.53E+00	9.76E-03	4.10E-03	8.07E-03	3.37E-03	5.26E-04	8.17E-04	1.03E-03	3.553
36360637E	363606	3766324	1.83	0.14	43.56	45.53	5.83	0.14	31.51	37.48	3.43E+00	8.50E-03	3.99E-03	7.45E-03	3.28E-03	5.11E-04	7.08E-04	9.01E-04	3.454
36361637E	363616	3766324	1.83	0.14	41.41	43.38	5.55	0.13	29.42	35.11	3.59E+00	7.26E-03	3.87E-03	6.82E-03	3.17E-03	4.95E-04	5.90E-04	7.84E-04	3.610
36358637E	363586	3766334	1.82	0.17	44.90	46.89	6.67	0.14	35.12	41.93	3.51E+00	1.10E-02	4.28E-03	8.96E-03	3.69E-03	5.87E-04	9.40E-04	1.18E-03	3.538
36359637E	363596	3766334	1.83	0.16	44.28	46.27	5.89	0.14	33.55	39.58	3.33E+00	9.80E-03	4.18E-03	8.36E-03	3.58E-03	5.63E-04	7.61E-04	9.42E-04	3.362
36360637E	363606	3766334	1.84	0.14	42.62	44.60	5.56	0.14	31.18	36.87	3.28E+00	8.49E-03	4.07E-03	7.68E-03	3.47E-03	5.32E-04	6.17E-04	7.54E-04	3.303
36361637E	363616	3766334	1.84	0.14	39.88	41.85	5.54	0.13	28.53	34.20	3.35E+00	7.15E-03	3.95E-03	7.02E-03	3.36E-03	5.16E-04	5.10E-04	6.48E-04	3.377
36362637E	363626	3766334	1.83	0.14	37.54	39.50	6.37	0.12	25.68	32.17	3.64E+00	5.92E-03	3.80E-03	6.39E-03	3.23E-03	5.13E-04	4.10E-04	5.82E-04	3.658
36358637E	363586	3766344	1.83	0.17	43.73	45.73	6.01	0.13	34.74	40.88	3.34E+00	1.09E-02	4.35E-03	9.18E-03	3.95E-03	8.98E-04	9.95E-04	1.19E-03	3.368
36359637E	363596	3766344	1.84	0.16	42.76	44.75	5.59	0.13	32.93	38.66	3.25E+00	9.63E-03	4.26E-03	8.53E-03	3.83E-03	7.29E-04	7.35E-04	9.02E-04	3.277
36360637E	363606	3766344	1.84	0.14	40.92	42.90	5.55	0.13	30.32	36.00	3.24E+00	8.34E-03	4.14E-03	7.86E-03	3.71E-03	6.38E-04	5.56E-04	6.50E-04	3.266
36361637E	363616	3766344	1.83	0.13	37.54	39.50	6.06	0.12	27.23	33.41	3.33E+00	6.92E-03	4.01E-03	7.16E-03	3.58E-03	5.67E-04	4.21E-04	5.29E-04	3.355
36362637E	363626	3766344	1.83	0.13	33.91	35.87	8.06	0.12	23.20	31.38	3.67E+00	5.70E-03	3.84E-03	6.35E-03	3.43E-03	5.55E-04	3.19E-04	5.24E-04	3.691
36358637E	363586	3766354	1.84	0.17	42.42	44.43	5.78	0.13	33.33	39.24	3.27E+00	1.06E-02	4.42E-03	9.28E-03	4.26E-03	2.20E-03	1.22E-03	1.21E-03	3.306
36359637E	363596	3766354	1.84	0.15	40.40	42.39	5.74	0.13	31.89	37.76	3.24E+00	9.31E-03	4.31E-03	8.65E-03	4.13E-03	1.99E-03	8.74E-04	9.18E-04	3.271
36360637E	363606	3766354	1.84	0.14	38.14	40.12	6.15	0.12	28.96	35.22	3.29E+00	8.02E-03	4.20E-03	7.97E-03	3.99E-03	1.56E-03	5.64E-04	6.32E-04	3.314
36361637E	363616	3766354	1.83	0.13	33.73	35.68	7.62	0.11	24.86	32.60	3.51E+00	6.63E-03	4.04E-03	7.09E-03	3.83E-03	9.78E-04	3.69E-04	4.28E-04	3.532
36359637E	363596	3766364	1.84	0.15	37.90	39.89	6.55	0.12	30.15	36.81	3.31E+00	8.82E-03	4.37E-03	8.62E-03	4.49E-03	3.87E-03	1.21E-03	1.01E-03	3.344
36360637E	363606	3766364	1.83	0.14	34.10	36.07	7.50	0.11	26.90	34.52	3.44E+00	7.55E-03	4.23E-03	7.86E-03	4.33E-03	3.63E-03	8.81E-04	6.74E-04	3.471
363601.11	363601.1	3766033	1.70	0.12	12.58	14.40	3.50	0.10	6.59	10.19	2.37E-01	4.04E-03	1.81E-03	1.88E-03	1.26E-03	2.69E-04	4.30E-04	6.54E-04	0.247
36349537E	363495	3766212	1.81	0.12	25.14	27.06	4.86	0.11	17.52	22.49	9.55E-01	8.22E-03	4.75E-03	5.14E-03	3.57E-03	6.16E-04	9.94E-04	1.52E-03	0.980
36351537E	363515	3766212	1.81	0.12	26.66	28.59	4.87	0.11	19.85	24.83	9.64E-01	8.03E-03	4.42E-03	5.50E-03	3.25E-03	6.08E-04	9.85E-04	1.55E-03	0.988
36353537E	363535	3766212	1.76	0.12	24.62	26.50	4.94	0.10	19.89	24.94	9.47E-01	7.31E-03	4.03E-03	5.41E-03	2.92E-03	5.55E-04	9.45E-04	1.53E-03	0.970
36347537E	363475	3766232	1.79	0.13	32.92	34.84	4.99	0.12	25.67	30.78	1.06E+00	9.95E-03	5.43E-03	6.77E-03	4.23E-03	6.51E-04	1.09E-03	1.61E-03	1.086
36349537E	363495	3766232	1.82	0.13	35.58	37.53	5.10	0.12	28.83	34.05	1.10E+00	1.01E-02	5.11E-03	7.23E-03	3.86E-03	6.78E-04	1.11E-03	1.69E-03	1.132
36351537E	363515	3766232	1.82	0.14	34.06	36.01	5.22	0.12	29.12	34.46	1.15E+00	9.74E-03	4.68E-03	7.31E-03	3.48E-03	6.50E-04	1.09E-03	1.73E-03	1.174
36353537E	363535	3766232	1.81	0.14	33.08	35.02	5.65	0.12	27.95	33.71	1.18E+00	8.93E-03	4.31E-03	7.09E-03	3.14E-03	5.90E-04	1.05E-03	1.72E-03	1.204
36347537E	363475	3766252	1.81	0.13	35.40	37.34	5.16	0.11	29.71	34.99	1.19E+00	1.11E-02	5.81E-03	8.49E-03	4.57E-03	6.46E-04	1.21E-03	1.81E-03	1.228
36349537E	363495	3766252	1.81	0.13	34.34	36.28	5.30	0.11	29.25	34.66	1.28E+00	1.04E-02	5.38E-03	8.15E-03	4.12E-03	6.37E-04	1.22E-03	1.86E-03	1.310
36351537E	363515	3766252	1.80	0.13	32.77	34.70	5.78	0.11	28.30	34.19	1.38E+00	9.50E-03	4.93E-03	7.78E-03	3.70E-03	6.22E-04	1.19E-03	1.91E-03	1.406
36353537E	363535	3766252	1.79	0.13	31.77	33.68	6.60	0.11	27.10	33.82	1.49E+00	8.79E-03	4.50E-03	7.46E-03	3.34E-03	5.71E-04	1.13E-03	1.88E-03	1.520
36347537E	363475	3766272	1.84	0.13	33.90	35.86	5.35	0.12	29.48	34.94	1.35E+00	1.16E-02	6.18E-03	9.71E-03	4.91E-03	6.10E-04	1.34E-03	2.18E-03	1.390
36349537E	363495	3766272	1.80	0.13	33.25	35.18	5.88	0.11	28.73	34.73	1.48E+00	1.06E-02	5.60E-03	9.16E-03	4.36E-03	5.86E-04	1.34E-03	2.16E-03	1.515
36351537E	363515	3766272	1.79	0.13	31.52	33.45	6.75	0.11	27.32	34.19	1.65E+00	9.54E-03	5.10E-03	8.49E-03	3.96E-03	5.73E-04	1.30E-03	2.12E-03	1.686
36339537E	363395	3766312	1.81	0.16	47.69	49.66	5.04	0.16	43.33	48.52	1.18E+00	1.64E-02	8.20E-03	1.38E-02	8.14E-03	9.14E-04	1.23E-03	2.47E-03	1.234
36341537E	363415	3766312	1.82	0.16	44.20	46.18	5.18	0.14	39.65	44.97	1.27E+00	1.60E-02	7.98E-03	1.38E-02	7.15E-03	8.74E-04	1.33E-03	2.54E-03	1.322
36339537E	363395	3766332	1.82	0.17	49.52	51.50	5.30	0.16	47.21	52.67	1.28E+00	1.84E-02	8.49E-03	1.55E-02	7.94E-03	1.04E-03	1.26E-03	2.56E-03	1.332
36341537E	363415	3766332	1.83	0.16	46.94	48.94	5.43	0.15	43.44	49.03	1.37E+00	1.77E-02	8.40E-03	1.55E-02	6.95E-03	9.87E-04	1.37E-03	2.55E-03	1.428
36343537E	363435	3766332	1.85	0.16	41.74	43.75	5.94	0.14	37.59	43.66	1.53E+00	1.53E-02	8.02E-03	1.43E-02	6.35E-03	8.79E-04	1.48E-03	2.53E-03	1.583
36339537E	363395	3766352	1.83	0.17	51.64	53.64	5.44	0.17	48.97	54.58	1.39E+00	1.99E-02	9.77E-03	1.67E-02	7.68E-03	1.14E-03	1.28E-03	2.57E-03	1.451
36341537E	363415	3766352	1.82	0.17	48.22	50.22	5.65	0.16	46.13	51.95	1.49E+00	1.93E-02	1.00E-02	1.69E-02	6.50E-03	1.09E-03	1.39E-03	2.61E-03	1.549
36343537E	363435	3766352	1.83	0.16	43.53	45.52	6.75	0.15	40.23	47.12	1.70E+00	1.68E-02	9.53E-03	1.54E-02	5.93E-03	1.03E-03	1.48E-03	2.64E-03	1.757
36345537E	363455	3766352	1.83	0.15	34.52	36.51	8.66	0.13	31.33	40.11	2.14E+00	1.41E-02	8.42E-03	1.35E-02	5.59E-03	1.08E-03	1.65E-03	2.55E-03	2.191

363395376	363395	3766372	1.84	0.18	52.70	54.71	5.51	0.17	50.18	55.86	1.57E+00	2.08E-02	1.03E-02	1.75E-02	7.93E-03	1.20E-03	1.29E-03	2.57E-03	1.629
363415376	363415	3766372	1.83	0.17	50.40	52.40	6.02	0.17	47.88	54.06	1.65E+00	2.08E-02	9.63E-03	1.78E-02	6.62E-03	1.16E-03	1.40E-03	2.62E-03	1.710
363435376	363435	3766372	1.83	0.17	45.63	47.63	7.84	0.16	42.91	50.91	1.92E+00	1.85E-02	9.23E-03	1.62E-02	6.19E-03	1.27E-03	1.45E-03	2.59E-03	1.975
363455376	363455	3766372	1.83	0.16	31.59	33.59	12.26	0.14	28.44	40.84	2.90E+00	1.44E-02	8.13E-03	1.24E-02	5.86E-03	1.21E-03	1.71E-03	2.24E-03	2.945
363395376	363395	3766392	1.85	0.18	51.07	53.11	5.56	0.17	48.52	54.25	1.94E+00	2.05E-02	1.07E-02	1.76E-02	1.99E-02	1.19E-03	1.27E-03	2.46E-03	2.011
363415376	363415	3766392	1.84	0.18	49.70	51.72	6.22	0.17	47.36	53.75	1.96E+00	2.06E-02	1.05E-02	1.78E-02	1.28E-02	1.19E-03	1.39E-03	2.53E-03	2.025
363395376	363395	3766412	1.86	0.18	46.07	48.10	6.39	0.17	43.09	49.65	2.62E+00	1.90E-02	1.09E-02	1.66E-02	8.95E-02	1.15E-03	1.23E-03	2.25E-03	2.756
363415376	363415	3766412	1.85	0.18	40.40	42.42	8.16	0.17	38.46	46.79	2.75E+00	1.86E-02	1.77E-02	1.54E-02	4.99E-02	1.20E-03	1.27E-03	2.21E-03	2.854
363435376	363435	3766412	1.84	0.17	37.01	39.02	13.12	0.16	35.11	48.39	4.05E+00	1.76E-02	3.95E-02	1.42E-02	2.77E-02	1.39E-03	1.39E-03	2.25E-03	4.151
363275376	363275	3766452	1.92	0.15	22.79	24.86	7.74	0.15	19.43	27.31	7.74E-01	7.75E-03	8.71E-03	8.67E-03	1.79E-02	5.82E-04	6.86E-04	7.70E-04	0.820
363295376	363295	3766452	1.92	0.14	32.36	34.42	10.36	0.13	29.61	40.10	1.46E+00	9.18E-03	8.35E-03	1.07E-02	4.84E-02	5.64E-04	6.85E-04	7.68E-04	1.537
363255376	363255	3766472	1.96	0.21	18.51	20.68	5.52	0.20	15.36	21.08	4.50E-01	7.36E-03	7.79E-03	7.31E-03	1.43E-02	5.29E-04	6.21E-04	6.93E-04	0.489
363275376	363275	3766472	1.95	0.21	22.32	24.48	5.96	0.20	18.83	24.99	5.68E-01	8.01E-03	8.09E-03	8.38E-03	2.11E-02	5.62E-04	6.72E-04	7.52E-04	0.616
363295376	363295	3766472	1.94	0.20	32.32	34.46	6.41	0.20	27.28	33.89	7.92E-01	9.18E-03	8.24E-03	9.89E-03	3.14E-02	5.95E-04	7.25E-04	8.19E-04	0.853
363275376	363275	3766492	1.96	0.22	20.68	22.87	5.45	0.22	17.31	22.97	4.64E-01	8.32E-03	7.81E-03	8.05E-03	2.06E-02	5.37E-04	6.48E-04	7.28E-04	0.510
363295376	363295	3766492	1.95	0.22	25.38	27.55	5.47	0.22	20.43	26.12	5.89E-01	8.95E-03	8.12E-03	9.02E-03	2.99E-02	5.71E-04	6.97E-04	7.90E-04	0.647
363558376	363558	3766356	1.82	0.16	40.20	42.18	7.74	0.13	30.25	38.12	3.89E+00	1.16E-02	4.60E-03	1.04E-02	4.61E-03	1.18E-03	2.16E-03	2.00E-03	3.926
363563376	363563	3766356	1.82	0.17	41.50	43.48	7.15	0.13	31.04	38.32	3.68E+00	1.17E-02	4.58E-03	1.03E-02	4.59E-03	1.43E-03	2.03E-03	1.86E-03	3.718
363568376	363568	3766356	1.82	0.17	42.07	44.06	6.71	0.14	32.26	39.10	3.53E+00	1.17E-02	4.54E-03	1.01E-02	4.54E-03	1.73E-03	1.87E-03	1.74E-03	3.568
363573376	363573	3766356	1.82	0.17	42.77	44.76	6.38	0.14	32.56	39.07	3.42E+00	1.17E-02	4.50E-03	9.94E-03	4.48E-03	2.01E-03	1.72E-03	1.60E-03	3.459
363578376	363578	3766356	1.83	0.17	42.72	44.73	6.10	0.14	33.16	39.39	3.35E+00	1.13E-02	4.48E-03	9.71E-03	4.43E-03	2.26E-03	1.55E-03	1.45E-03	3.382
363558376	363558	3766361	1.82	0.16	39.51	41.50	7.22	0.13	29.59	36.94	3.78E+00	1.14E-02	4.63E-03	1.05E-02	4.85E-03	1.50E-03	2.37E-03	2.06E-03	3.820
363563376	363563	3766361	1.82	0.17	40.36	42.35	6.85	0.13	30.49	37.47	3.62E+00	1.15E-02	4.59E-03	1.03E-02	4.80E-03	1.87E-03	2.23E-03	1.94E-03	3.655
363568376	363568	3766361	1.82	0.17	41.03	43.02	6.54	0.13	31.47	38.15	3.49E+00	1.15E-02	4.56E-03	1.01E-02	4.74E-03	2.25E-03	2.07E-03	1.80E-03	3.530
363573376	363573	3766361	1.82	0.17	42.01	44.00	6.31	0.14	32.26	38.70	3.40E+00	1.14E-02	4.52E-03	9.96E-03	4.68E-03	2.60E-03	1.91E-03	1.66E-03	3.438
363578376	363578	3766361	1.83	0.17	41.91	43.91	6.14	0.14	32.38	38.65	3.34E+00	1.11E-02	4.50E-03	9.71E-03	4.62E-03	2.89E-03	1.74E-03	1.52E-03	3.373
363558376	363558	3766366	1.82	0.16	37.97	39.95	7.25	0.13	28.68	36.06	3.73E+00	1.12E-02	4.63E-03	1.04E-02	5.09E-03	1.97E-03	2.58E-03	2.15E-03	3.767
363563376	363563	3766366	1.82	0.16	39.09	41.08	6.97	0.13	29.66	36.76	3.59E+00	1.12E-02	4.60E-03	1.03E-02	5.04E-03	2.46E-03	2.43E-03	2.05E-03	3.626
363568376	363568	3766366	1.82	0.17	40.22	42.21	6.72	0.13	30.62	37.48	3.48E+00	1.12E-02	4.57E-03	1.01E-02	4.97E-03	2.91E-03	2.26E-03	1.91E-03	3.517
363573376	363573	3766366	1.82	0.17	41.36	43.35	6.52	0.14	31.37	38.02	3.40E+00	1.12E-02	4.54E-03	9.95E-03	4.91E-03	3.31E-03	2.09E-03	1.76E-03	3.437
363578376	363578	3766366	1.83	0.17	41.13	43.13	6.38	0.13	31.56	38.07	3.35E+00	1.08E-02	4.51E-03	9.69E-03	4.84E-03	3.64E-03	1.91E-03	1.62E-03	3.383
363558376	363558	3766371	1.82	0.16	36.73	38.71	7.89	0.13	27.59	35.61	3.73E+00	1.09E-02	4.63E-03	1.04E-02	5.35E-03	2.62E-03	2.77E-03	2.28E-03	3.764
363563376	363563	3766371	1.83	0.16	38.03	40.02	7.50	0.13	28.83	36.46	3.59E+00	1.10E-02	4.61E-03	1.02E-02	5.29E-03	3.19E-03	2.62E-03	2.18E-03	3.631
363568376	363568	3766371	1.83	0.17	39.16	41.16	7.18	0.13	29.78	37.10	3.49E+00	1.10E-02	4.58E-03	1.01E-02	5.22E-03	3.70E-03	2.45E-03	2.06E-03	3.530
363573376	363573	3766371	1.83	0.17	40.47	42.47	6.91	0.13	30.43	37.48	3.42E+00	1.09E-02	4.56E-03	9.91E-03	5.15E-03	4.14E-03	2.27E-03	1.93E-03	3.459
363578376	363578	3766371	1.83	0.17	40.11	42.11	6.74	0.13	30.92	37.79	3.38E+00	1.05E-02	4.54E-03	9.66E-03	5.08E-03	4.49E-03	2.09E-03	1.78E-03	3.414
363558376	363558	3766376	1.83	0.16	34.03	36.01	8.82	0.12	26.00	34.94	3.78E+00	1.06E-02	4.63E-03	1.03E-02	5.67E-03	3.41E-03	2.98E-03	2.48E-03	3.816
363563376	363563	3766376	1.83	0.16	35.91	37.89	8.22	0.13	27.57	35.91	3.64E+00	1.07E-02	4.61E-03	1.02E-02	5.60E-03	4.03E-03	2.84E-03	2.39E-03	3.675
363568376	363568	3766376	1.83	0.16	37.20	39.19	7.72	0.13	28.83	36.68	3.53E+00	1.07E-02	4.60E-03	1.00E-02	5.53E-03	4.58E-03	2.68E-03	2.27E-03	3.574
363573376	363573	3766376	1.83	0.17	38.67	40.67	7.39	0.13	29.54	37.06	3.47E+00	1.06E-02	4.58E-03	9.86E-03	5.46E-03	5.05E-03	2.50E-03	2.13E-03	3.507
363578376	363578	3766376	1.83	0.17	38.40	40.39	7.19	0.13	29.91	37.23	3.43E+00	1.02E-02	4.56E-03	9.59E-03	5.38E-03	5.43E-03	2.31E-03	1.98E-03	3.471
363506.61	363506.6	3766189	1.75	0.11	14.90	16.76	4.47	0.10	11.64	16.21	7.97E-01	6.95E-03	4.15E-03	3.93E-03	3.07E-03	5.35E-04	8.71E-04	1.34E-03	0.818
363232.51	363232.5	3766479	1.95	0.21	16.94	19.10	5.35	0.21	13.92	19.47	3.54E-01	7.09E-03	7.17E-03	6.51E-03	1.18E-02	4.81E-04	5.64E-04	6.25E-04	0.389
363460.07	363460.1	3766690	2.03	0.10	14.96	17.08	4.55	0.07	12.60	17.23	2.56E-01	2.37E-03	1.49E-02	7.91E-03	2.44E-02	5.17E-04	6.22E-04	6.40E-04	0.307
363600.49	363600.5	3766540	1.86	0.31	54.51	56.67	5.50	0.30	30.59	36.40	1.58E+00	1.33E-02	8.98E-02	9.19E-03	4.31E-02	4.42E-03	2.44E-03	2.33E-03	1.747
363547.58	363547.6	3766493	1.85	0.20	52.29	54.34	8.65	0.17	32.63	41.45	2.61E+00	1.24E-02	9.16E-02	4.88E-03	4.97E-02	2.86E-03	2.22E-03	3.11E-03	2.782
363613.56	363613.6	3766423	1.84	0.14	33.42	35.41	13.59	0.12	18.77	32.49	3.80E+00	5.90E-03	5.70E-03	6.38E-03	7.36E-03	1.51E-02	2.02E-03	1.72E-03	3.842
363648.95	363649	3766387	1.83	0.14	32.62	34.58	11.52	0.13	20.84	32.49	4.02E+00	5.60E-03	3.86E-03	5.74E-03	4.20E-03	4.74E-03	7.32E-05	6.75E-03	4.047
363669.74	363669.7	3766408	1.85	0.21	32.09	34.15	6.65	0.20	12.72	19.57	2.19E+00	5.22E-03	5.02E-03	5.45E-03	5.45E-03	7.47E-03	2.13E-04	6.62E-03	2.230
363704.52	363704.5	3766374	1.82	0.15	25.04	27.01	9.72	0.14	9.67	19.52	1.64E+00	3.52E-03	3.37E-03	4.23E-03	3.14E-03	1.36E-03	4.03E-04	1.18E-02	1.672

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
363035376	363035	3765932	61.49	54.42	7.03	41.97	24.35	3.99
363055376	363055	3765932	62.07	55.41	6.97	42.26	23.43	3.98
363075376	363075	3765932	62.26	55.68	6.78	42.33	23.59	4.03
363095376	363095	3765932	64.49	56.63	6.47	42.37	23.82	3.94
363115376	363115	3765932	66.65	56.00	6.06	42.77	24.25	3.86
363135376	363135	3765932	68.40	54.66	6.09	43.74	25.55	3.82
363155376	363155	3765932	69.73	52.26	6.28	45.48	26.14	3.69
363175376	363175	3765932	71.10	48.02	6.36	47.49	26.10	3.61
363195376	363195	3765932	72.56	44.14	7.25	49.30	25.74	3.42
363215376	363215	3765932	73.47	43.79	7.69	50.74	25.83	3.51
363235376	363235	3765932	73.70	44.42	8.03	51.84	25.71	3.97
363255376	363255	3765932	74.98	44.66	8.22	52.53	24.67	4.38
363275376	363275	3765932	75.67	46.42	8.26	52.77	23.53	4.88
363295376	363295	3765932	75.51	48.00	8.08	52.42	23.37	5.08
363315376	363315	3765932	75.81	49.52	7.70	51.58	22.77	5.15
363335376	363335	3765932	75.11	50.09	7.12	51.71	23.17	5.08
363355376	363355	3765932	76.39	50.25	6.70	52.07	23.63	4.86
363375376	363375	3765932	78.38	49.77	6.78	51.48	23.01	4.49
363395376	363395	3765932	80.08	50.73	6.85	51.68	21.33	4.02
363415376	363415	3765932	83.31	54.19	6.76	52.90	23.91	3.48
363435376	363435	3765932	86.83	59.34	6.52	53.73	26.36	3.41
363455376	363455	3765932	88.50	60.06	6.09	53.61	29.42	3.99
363475376	363475	3765932	88.21	59.55	6.36	53.30	29.46	4.54
363495376	363495	3765932	90.88	59.67	7.30	54.58	28.34	5.15
363515376	363515	3765932	93.86	60.88	8.19	58.67	25.62	5.71
363535376	363535	3765932	94.54	59.58	9.48	61.94	22.65	6.12
363555376	363555	3765932	96.59	56.22	10.14	64.20	22.06	6.27
363575376	363575	3765932	99.82	48.85	10.50	65.22	22.21	6.24
363595376	363595	3765932	103.48	43.81	10.63	64.81	21.84	6.05
363615376	363615	3765932	104.72	50.40	10.77	62.90	20.55	5.57
363635376	363635	3765932	102.84	56.21	10.43	60.19	19.32	5.11
363655376	363655	3765932	97.94	59.79	9.66	57.01	20.70	5.20
363675376	363675	3765932	97.08	60.44	9.65	52.70	21.82	5.35
363695376	363695	3765932	95.43	60.75	9.74	52.87	23.20	5.37
363715376	363715	3765932	91.55	61.07	9.51	54.19	23.16	5.26
363735376	363735	3765932	92.84	59.99	9.00	54.73	22.46	5.03
363755376	363755	3765932	92.04	59.93	9.32	54.49	24.57	4.70
363775376	363775	3765932	89.55	59.29	9.45	53.50	25.83	4.30
363795376	363795	3765932	90.09	57.52	9.63	52.89	26.97	3.76
363815376	363815	3765932	88.90	55.06	9.55	52.14	26.89	3.41
363835376	363835	3765932	86.14	54.69	9.24	50.77	26.30	3.16
363855376	363855	3765932	84.76	54.11	8.91	48.87	25.31	2.96
363875376	363875	3765932	85.44	53.99	8.69	47.92	24.00	2.70

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36389537E	363895	3765932	84.80	52.92	8.23	46.92	24.79	2.47
36391537E	363915	3765932	82.92	51.09	7.60	45.41	24.73	2.33
36393537E	363935	3765932	79.97	48.29	6.86	43.49	23.97	2.18
36395537E	363955	3765932	76.16	44.36	6.05	41.26	22.61	1.85
36303537E	363035	3765952	63.29	55.76	7.36	43.46	25.79	4.22
36305537E	363055	3765952	64.32	56.03	7.40	44.05	24.80	4.24
36307537E	363075	3765952	64.95	56.68	7.30	44.36	23.85	4.23
36309537E	363095	3765952	65.32	57.68	7.08	44.53	24.18	4.28
36311537E	363115	3765952	67.70	58.26	6.73	44.55	24.26	4.17
36313537E	363135	3765952	69.96	57.20	6.25	45.14	25.12	4.07
36315537E	363155	3765952	71.77	55.69	6.50	46.19	26.50	4.02
36317537E	363175	3765952	73.07	52.51	6.66	48.24	26.88	3.94
36319537E	363195	3765952	74.71	47.76	6.71	50.31	26.69	3.77
36321537E	363215	3765952	76.16	44.47	7.82	52.11	26.94	3.55
36323537E	363235	3765952	77.05	45.11	8.25	53.61	26.24	3.87
36325537E	363255	3765952	77.44	45.86	8.54	54.69	26.11	4.43
36327537E	363275	3765952	78.83	46.20	8.66	55.33	24.91	4.98
36329537E	363295	3765952	79.34	48.65	8.57	55.43	24.13	5.25
36331537E	363315	3765952	79.42	50.07	8.25	54.88	23.77	5.38
36333537E	363335	3765952	79.41	51.55	7.73	54.30	23.73	5.37
36335537E	363355	3765952	79.41	51.48	7.08	54.69	24.42	5.18
36337537E	363375	3765952	81.28	51.26	7.08	54.47	23.95	4.83
36339537E	363395	3765952	83.26	51.69	7.21	54.14	23.04	4.36
36341537E	363415	3765952	86.10	54.31	7.16	55.71	24.03	3.81
36343537E	363435	3765952	90.27	60.04	6.92	56.71	26.96	3.60
36345537E	363455	3765952	92.57	60.98	6.49	56.72	29.70	4.16
36347537E	363475	3765952	92.94	61.19	6.66	56.43	30.50	4.76
36349537E	363495	3765952	94.94	60.70	7.69	57.15	29.49	5.41
36351537E	363515	3765952	98.46	62.61	8.63	61.66	26.87	6.01
36353537E	363535	3765952	99.48	61.30	9.93	65.32	23.27	6.44
36355537E	363555	3765952	101.68	58.20	10.62	67.79	22.59	6.59
36357537E	363575	3765952	105.10	50.71	10.97	68.84	22.70	6.54
36359537E	363595	3765952	109.11	46.29	11.05	68.36	21.58	6.32
36361537E	363615	3765952	110.06	53.01	11.11	66.13	20.98	5.79
36363537E	363635	3765952	107.58	58.42	10.67	63.14	20.18	5.36
36365537E	363655	3765952	101.81	61.54	9.82	59.50	21.42	5.54
36367537E	363675	3765952	101.99	61.66	10.18	54.85	23.30	5.66
36369537E	363695	3765952	99.46	62.36	10.17	56.85	23.94	5.64
36371537E	363715	3765952	97.26	62.18	9.82	57.94	23.64	5.47
36373537E	363735	3765952	97.67	61.50	9.56	58.16	24.00	5.18
36375537E	363755	3765952	95.81	60.86	9.81	57.47	25.76	4.79
36377537E	363775	3765952	94.92	60.06	10.04	56.30	26.64	4.33
36379537E	363795	3765952	94.41	57.27	10.10	55.84	27.81	3.86

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
363815376	363815	3765952	92.08	55.93	9.89	54.61	27.49	3.48
363835376	363835	3765952	88.99	55.33	9.44	52.75	26.68	3.21
363855376	363855	3765952	90.06	55.04	9.18	50.96	25.45	2.92
363875376	363875	3765952	89.69	54.60	8.80	50.05	25.10	2.77
363895376	363895	3765952	87.90	53.01	8.19	48.53	25.31	2.53
363915376	363915	3765952	84.89	50.32	7.44	46.56	24.76	2.36
363935376	363935	3765952	80.89	46.49	6.59	44.18	23.45	2.19
363955376	363955	3765952	76.07	44.86	5.22	41.56	21.79	1.86
363035376	363035	3765972	66.02	56.14	7.63	44.74	26.86	4.44
363055376	363055	3765972	66.25	57.49	7.77	45.69	26.45	4.50
363075376	363075	3765972	67.36	58.00	7.80	46.37	25.44	4.53
363095376	363095	3765972	68.07	58.15	7.67	46.67	24.53	4.49
363115376	363115	3765972	68.57	59.60	7.40	46.88	24.72	4.54
363135376	363135	3765972	71.17	59.72	6.98	47.00	25.02	4.45
363155376	363155	3765972	73.48	58.41	6.69	47.72	26.62	4.37
363175376	363175	3765972	75.36	56.30	6.93	48.80	27.32	4.22
363195376	363195	3765972	76.69	52.41	7.06	51.18	27.50	4.13
363215376	363215	3765972	78.62	47.95	7.92	53.35	27.25	3.94
363235376	363235	3765972	80.04	45.67	8.41	55.10	27.26	3.85
363255376	363255	3765972	80.86	46.12	8.79	56.57	27.23	4.37
363275376	363275	3765972	81.74	47.21	9.05	57.81	26.50	5.07
363295376	363295	3765972	83.02	48.97	9.06	58.39	25.07	5.40
363315376	363315	3765972	83.33	50.73	8.83	58.35	24.79	5.61
363335376	363335	3765972	83.64	52.58	8.35	57.55	24.14	5.65
363355376	363355	3765972	83.11	52.53	7.62	57.13	25.04	5.51
363375376	363375	3765972	84.49	52.76	7.40	57.62	24.95	5.20
363395376	363395	3765972	86.90	52.69	7.58	57.23	24.30	4.74
363415376	363415	3765972	89.42	54.13	7.57	58.60	23.96	4.16
363435376	363435	3765972	93.75	60.20	7.35	59.82	26.97	3.80
363455376	363455	3765972	97.00	62.93	6.94	60.28	30.31	4.35
363475376	363475	3765972	98.05	62.76	6.96	59.84	31.38	5.00
363495376	363495	3765972	99.33	62.85	8.10	60.20	30.71	5.70
363515376	363515	3765972	103.47	64.34	9.09	64.91	28.18	6.32
363535376	363535	3765972	104.90	63.03	10.41	68.99	24.40	6.78
363555376	363555	3765972	107.37	60.69	11.16	71.98	23.30	6.95
363575376	363575	3765972	111.06	52.98	11.49	73.03	23.33	6.87
363595376	363595	3765972	115.29	48.77	11.47	72.22	22.05	6.60
363615376	363615	3765972	115.92	55.67	11.46	69.69	22.09	6.03
363635376	363635	3765972	112.66	60.52	10.90	66.32	21.01	5.74
363655376	363655	3765972	107.76	63.04	10.42	62.12	22.80	5.89
363675376	363675	3765972	107.13	63.12	10.70	59.28	24.17	5.98
363695376	363695	3765972	103.55	64.02	10.59	61.15	24.61	5.90
363715376	363715	3765972	103.15	62.99	10.10	61.96	24.09	5.68

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36373537E	363735	3765972	102.54	63.17	10.17	61.80	25.57	5.33
36375537E	363755	3765972	99.85	62.09	10.41	60.60	26.99	4.87
36377537E	363775	3765972	100.19	60.54	10.63	59.81	28.55	4.24
36379537E	363795	3765972	98.43	57.63	10.53	58.81	28.57	3.95
36381537E	363815	3765972	94.80	56.97	10.16	57.03	27.98	3.53
36383537E	363835	3765972	95.08	56.33	9.67	54.59	26.90	3.31
36385537E	363855	3765972	94.99	56.09	9.37	53.47	25.24	3.01
36387537E	363875	3765972	93.38	55.15	8.82	52.01	25.90	2.75
36389537E	363895	3765972	90.31	52.58	8.07	49.97	25.53	2.57
36391537E	363915	3765972	86.13	48.96	7.19	47.46	24.43	2.38
36393537E	363935	3765972	80.98	46.06	6.26	44.66	22.80	2.02
36395537E	363955	3765972	78.76	45.47	5.40	43.14	20.86	1.77
36303537E	363035	3765992	69.51	60.17	8.42	45.84	28.62	4.64
36305537E	363055	3765992	69.57	58.01	8.08	47.10	27.66	4.75
36307537E	363075	3765992	69.44	59.23	8.22	48.10	27.11	4.81
36309537E	363095	3765992	70.64	59.67	8.22	48.80	25.91	4.83
36311537E	363115	3765992	71.47	60.00	8.06	49.26	25.41	4.89
36313537E	363135	3765992	72.12	61.40	7.72	49.42	25.20	4.83
36315537E	363155	3765992	74.90	60.99	7.24	49.70	25.96	4.71
36317537E	363175	3765992	77.27	59.43	7.17	50.49	27.52	4.61
36319537E	363195	3765992	79.24	56.78	7.39	51.90	28.15	4.52
36321537E	363215	3765992	80.76	52.29	7.48	54.37	28.16	4.32
36323537E	363235	3765992	82.75	47.39	8.53	56.40	28.16	4.09
36325537E	363255	3765992	84.41	47.58	9.08	58.57	28.00	4.27
36327537E	363275	3765992	85.28	48.50	9.42	60.17	28.13	4.92
36329537E	363295	3765992	86.46	48.95	9.53	61.25	26.83	5.53
36331537E	363315	3765992	87.63	51.42	9.39	61.73	25.69	5.81
36333537E	363335	3765992	87.74	53.20	8.98	61.45	25.09	5.93
36335537E	363355	3765992	88.12	54.17	8.31	60.69	25.71	5.85
36337537E	363375	3765992	87.97	54.09	7.84	60.81	25.92	5.58
36339537E	363395	3765992	90.45	53.80	7.96	60.84	25.38	5.13
36341537E	363415	3765992	93.03	55.21	8.00	61.63	24.24	4.54
36343537E	363435	3765992	97.40	60.44	7.81	63.26	27.09	4.02
36345537E	363455	3765992	101.62	64.46	7.41	64.11	30.75	4.55
36347537E	363475	3765992	103.55	64.76	7.30	63.98	32.26	5.25
36349537E	363495	3765992	104.06	64.86	8.53	64.01	31.83	5.99
36351537E	363515	3765992	108.96	66.01	9.59	68.45	29.49	6.66
36353537E	363535	3765992	111.02	65.69	10.95	73.33	26.00	7.17
36355537E	363555	3765992	113.64	62.99	11.71	76.48	23.95	7.32
36357537E	363575	3765992	117.96	55.61	12.06	77.82	24.08	7.24
36359537E	363595	3765992	122.24	51.72	11.94	76.75	22.89	6.91
36361537E	363615	3765992	122.33	58.37	11.81	73.61	23.28	6.28
36363537E	363635	3765992	118.15	62.70	11.11	69.83	21.87	6.14

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
363655376	363655	3765992	114.16	64.54	11.06	64.92	23.90	6.27
363675376	363675	3765992	112.53	64.99	11.24	64.20	25.08	6.31
363695376	363695	3765992	108.37	65.67	11.00	65.87	25.32	6.17
363715376	363715	3765992	109.32	65.02	10.42	66.39	25.08	5.89
363735376	363735	3765992	107.29	64.30	10.75	65.57	26.99	5.45
363755376	363755	3765992	106.21	63.17	11.10	64.05	29.05	4.92
363775376	363775	3765992	105.22	60.39	11.17	63.40	29.53	4.36
363795376	363795	3765992	102.03	58.40	10.91	61.78	29.25	3.91
363815376	363815	3765992	100.54	57.54	10.38	59.35	28.40	3.61
363835376	363835	3765992	100.85	57.70	9.96	57.29	27.14	3.27
363855376	363855	3765992	99.39	57.08	9.46	55.85	26.28	3.09
363875376	363875	3765992	96.30	54.96	8.73	53.76	26.26	2.80
363895376	363895	3765992	91.94	51.54	7.84	51.13	25.39	2.60
363915376	363915	3765992	86.42	47.23	6.86	48.11	23.80	2.19
363935376	363935	3765992	83.64	46.87	5.75	46.26	21.95	2.02
363955376	363955	3765992	82.97	46.72	5.54	45.78	19.96	1.77
363035376	363035	3766012	72.61	62.63	9.71	46.61	30.95	4.81
363055376	363055	3766012	73.18	62.08	8.93	48.23	29.95	4.97
363075376	363075	3766012	73.36	59.77	8.56	49.56	28.66	5.09
363095376	363095	3766012	73.13	60.97	8.70	50.68	27.77	5.15
363115376	363115	3766012	74.20	61.51	8.67	51.47	26.44	5.16
363135376	363135	3766012	75.12	62.00	8.45	51.95	26.15	5.22
363155376	363155	3766012	76.01	63.00	8.05	52.19	25.67	5.13
363175376	363175	3766012	78.90	62.05	7.49	53.07	26.86	4.99
363195376	363195	3766012	81.40	60.59	7.68	53.68	28.55	4.87
363215376	363215	3766012	83.48	57.27	7.87	55.29	29.04	4.75
363235376	363235	3766012	85.31	52.15	8.68	57.86	28.85	4.52
363255376	363255	3766012	87.62	48.40	9.30	60.25	29.39	4.27
363275376	363275	3766012	89.22	49.33	9.76	62.36	29.69	4.96
363295376	363295	3766012	90.08	50.17	10.00	63.98	28.62	5.64
363315376	363315	3766012	91.64	51.75	9.96	65.01	26.94	6.00
363335376	363335	3766012	92.65	53.65	9.64	65.38	26.23	6.19
363355376	363355	3766012	93.03	55.51	9.03	64.85	26.24	6.19
363375376	363375	3766012	92.92	55.54	8.31	64.28	26.75	5.97
363395376	363395	3766012	94.41	55.54	8.36	64.59	26.47	5.55
363415376	363415	3766012	97.26	56.26	8.46	64.88	25.49	4.96
363435376	363435	3766012	101.18	60.61	8.31	67.01	27.26	4.35
363455376	363455	3766012	106.50	65.90	7.92	68.32	31.22	4.76
363475376	363475	3766012	109.38	66.59	7.68	68.48	32.98	5.51
363495376	363495	3766012	109.31	66.76	8.99	68.16	32.91	6.31
363515376	363515	3766012	115.08	68.09	10.13	72.53	31.05	7.04
363535376	363535	3766012	117.73	67.95	11.51	77.94	27.51	7.57
363555376	363555	3766012	120.64	65.41	12.30	81.53	24.63	7.72

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36357537(	363575	3766012	125.59	57.93	12.62	82.92	24.71	7.61
36359537(	363595	3766012	129.89	54.85	12.40	81.65	24.27	7.23
36361537(	363615	3766012	129.43	61.27	12.17	78.05	24.56	6.54
36363537(	363635	3766012	124.09	64.90	11.31	73.66	23.06	6.47
36365537(	363655	3766012	121.03	66.17	11.72	67.92	25.02	6.66
36367537(	363675	3766012	118.16	66.78	11.78	69.64	25.99	6.64
36369537(	363695	3766012	115.90	67.48	11.41	71.09	26.15	6.45
36371537(	363715	3766012	115.41	66.77	11.12	70.93	26.69	6.07
36373537(	363735	3766012	112.44	65.18	11.50	69.38	29.22	5.55
36375537(	363755	3766012	112.43	63.66	11.76	68.36	30.25	4.94
36377537(	363775	3766012	109.87	60.31	11.66	67.01	30.39	4.47
36379537(	363795	3766012	106.49	59.44	11.22	64.66	29.85	3.98
36381537(	363815	3766012	107.26	58.96	10.53	61.51	28.70	3.73
36383537(	363835	3766012	106.04	59.06	10.13	60.15	27.23	3.37
36385537(	363855	3766012	102.95	57.42	9.45	58.03	26.97	3.06
36387537(	363875	3766012	98.39	54.20	8.55	55.25	26.31	2.84
36389537(	363895	3766012	92.52	49.93	7.52	52.02	24.93	2.61
36391537(	363915	3766012	89.05	48.24	6.45	49.75	23.04	2.20
36393537(	363935	3766012	88.47	48.10	5.91	49.14	21.02	1.92
36395537(	363955	3766012	88.68	47.25	5.63	48.18	18.73	1.75
36303537(	363035	3766032	75.30	63.53	11.03	47.11	33.07	4.95
36305537(	363055	3766032	76.43	64.56	10.24	49.05	32.34	5.16
36307537(	363075	3766032	77.14	64.08	9.47	50.80	31.36	5.34
36309537(	363095	3766032	77.49	61.90	9.09	52.29	30.06	5.46
36311537(	363115	3766032	77.39	62.54	9.21	53.42	28.38	5.52
36313537(	363135	3766032	78.00	63.00	9.14	54.26	26.95	5.51
36315537(	363155	3766032	79.07	64.04	8.86	54.84	26.88	5.57
36317537(	363175	3766032	80.21	64.74	8.39	55.85	26.66	5.46
36319537(	363195	3766032	83.26	63.48	7.93	56.81	28.63	5.38
36321537(	363215	3766032	85.90	61.52	8.22	57.45	29.56	5.14
36323537(	363235	3766032	88.16	57.62	8.38	58.97	29.92	5.00
36325537(	363255	3766032	90.38	52.65	9.47	61.74	30.62	4.73
36327537(	363275	3766032	92.86	50.39	10.05	64.25	31.01	4.87
36329537(	363295	3766032	94.55	51.11	10.41	66.45	30.19	5.71
36331537(	363315	3766032	95.41	51.79	10.51	68.16	28.83	6.16
36333537(	363335	3766032	97.47	54.41	10.31	69.25	27.24	6.45
36335537(	363355	3766032	98.12	56.34	9.76	69.38	26.62	6.52
36337537(	363375	3766032	98.79	57.01	8.92	68.56	27.46	6.37
36339537(	363395	3766032	98.51	57.00	8.77	68.33	27.50	5.98
36341537(	363415	3766032	101.88	57.33	8.94	68.73	27.28	5.41
36343537(	363435	3766032	105.61	60.54	8.84	71.05	27.37	4.68
36345537(	363455	3766032	111.55	66.87	8.47	72.84	31.51	4.84
36347537(	363475	3766032	115.62	68.47	8.07	73.46	33.64	5.79

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36349537E	363495	3766032	116.46	69.11	9.50	73.09	34.25	6.67
36351537E	363515	3766032	121.81	70.05	10.71	76.98	32.58	7.44
36353537E	363535	3766032	125.15	69.99	12.07	82.99	28.97	7.99
36355537E	363555	3766032	128.50	67.77	12.91	87.14	25.30	8.14
36357537E	363575	3766032	134.17	60.34	13.21	88.66	25.35	8.00
36359537E	363595	3766032	138.53	58.33	12.91	87.32	25.82	7.58
36361537E	363615	3766032	137.28	64.30	12.54	83.06	25.92	6.81
36363537E	363635	3766032	130.52	67.29	11.96	77.90	24.46	6.93
36365537E	363655	3766032	128.42	67.75	12.40	73.22	26.20	7.07
36367537E	363675	3766032	123.99	68.84	12.30	75.66	26.87	6.98
36369537E	363695	3766032	123.59	68.23	11.75	76.54	26.66	6.70
36371537E	363715	3766032	121.40	67.84	11.80	75.61	29.07	6.22
36373537E	363735	3766032	120.10	66.25	12.30	73.74	30.70	5.61
36375537E	363755	3766032	118.40	63.78	12.40	72.83	31.46	4.96
36377537E	363775	3766032	113.98	61.39	12.10	70.64	31.28	4.57
36379537E	363795	3766032	114.38	60.44	11.46	67.44	30.41	4.09
36381537E	363815	3766032	113.43	60.95	10.81	64.98	28.96	3.84
36383537E	363835	3766032	110.34	59.82	10.20	62.84	27.57	3.45
36385537E	363855	3766032	105.59	57.02	9.31	59.92	27.26	3.11
36387537E	363875	3766032	99.35	52.78	8.25	56.43	26.00	2.86
36389537E	363895	3766032	95.12	49.86	7.11	53.73	24.26	2.40
36391537E	363915	3766032	94.61	49.64	6.31	52.93	22.18	2.19
36393537E	363935	3766032	94.62	48.76	6.02	51.76	19.47	1.90
36395537E	363955	3766032	93.48	51.15	5.74	50.21	20.03	1.73
36303537E	363035	3766052	77.57	63.45	12.28	48.44	33.72	5.04
36305537E	363055	3766052	79.25	65.41	11.64	49.61	34.46	5.32
36307537E	363075	3766052	80.57	66.60	10.79	51.71	33.80	5.55
36309537E	363095	3766052	81.45	66.06	10.06	53.57	32.76	5.74
36311537E	363115	3766052	81.92	63.53	9.64	55.10	31.26	5.87
36313537E	363135	3766052	81.99	64.10	9.75	56.36	29.50	5.92
36315537E	363155	3766052	82.13	64.89	9.64	57.35	28.04	6.02
36317537E	363175	3766052	83.41	66.45	9.30	58.61	27.73	5.95
36319537E	363195	3766052	84.75	66.62	8.74	59.90	27.84	5.81
36321537E	363215	3766052	87.99	65.05	8.53	60.93	29.80	5.71
36323537E	363235	3766052	90.87	62.60	8.81	61.68	30.69	5.56
36325537E	363255	3766052	93.40	57.97	9.58	63.02	30.85	5.26
36327537E	363275	3766052	96.00	52.88	10.28	65.95	31.39	4.93
36329537E	363295	3766052	98.70	52.19	10.79	68.69	31.74	5.51
36331537E	363315	3766052	100.63	53.10	11.06	71.14	30.79	6.30
36333537E	363335	3766052	101.93	54.97	10.98	72.95	29.06	6.68
36335537E	363355	3766052	103.90	57.07	10.53	73.94	27.65	6.85
36337537E	363375	3766052	104.53	58.45	9.73	73.85	28.06	6.76
36339537E	363395	3766052	105.08	58.45	9.25	73.23	28.44	6.44

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
363415376	363415	3766052	106.85	58.30	9.43	73.32	28.52	5.88
363435376	363435	3766052	110.49	59.87	9.39	75.24	27.47	5.14
363455376	363455	3766052	116.78	67.37	9.05	77.71	31.66	5.07
363475376	363475	3766052	122.39	70.89	8.51	79.10	34.44	6.10
363495376	363495	3766052	124.42	71.01	10.03	78.82	35.40	7.04
363515376	363515	3766052	129.28	71.93	11.33	81.89	34.11	7.87
363535376	363535	3766052	133.53	72.39	12.68	88.72	30.54	8.45
363555376	363555	3766052	137.38	70.24	13.55	93.52	26.02	8.60
363575376	363575	3766052	143.94	63.00	13.83	95.26	26.82	8.42
363595376	363595	3766052	148.17	61.54	13.43	93.50	27.27	7.93
363615376	363615	3766052	145.87	66.81	12.83	88.37	27.11	7.20
363635376	363635	3766052	137.88	69.61	12.77	82.48	25.86	7.41
363655376	363655	3766052	136.35	70.15	13.10	80.35	27.45	7.50
363675376	363675	3766052	131.61	70.66	12.81	82.30	27.75	7.32
363695376	363695	3766052	131.37	69.61	12.13	82.29	28.41	6.92
363715376	363715	3766052	128.21	68.62	12.75	80.49	30.83	6.35
363735376	363735	3766052	127.60	67.03	13.07	79.20	32.13	5.65
363755376	363755	3766052	123.81	63.32	12.96	77.30	32.47	5.09
363775376	363775	3766052	122.23	62.14	12.44	74.13	31.96	4.50
363795376	363795	3766052	121.66	62.59	11.59	70.40	30.70	4.22
363815376	363815	3766052	118.63	62.11	10.97	68.27	29.01	3.79
363835376	363835	3766052	113.67	59.74	10.12	65.20	28.03	3.41
363855376	363855	3766052	107.03	55.77	9.04	61.44	27.05	3.14
363875376	363875	3766052	101.89	51.31	7.83	58.22	25.39	2.86
363895376	363895	3766052	101.49	51.33	6.76	57.24	23.44	2.40
363915376	363915	3766052	101.23	50.61	6.45	55.81	20.41	2.08
363935376	363935	3766052	99.68	53.64	6.22	53.97	21.19	1.88
363955376	363955	3766052	96.95	60.50	7.15	51.85	21.06	1.69
363035376	363035	3766072	79.28	64.67	13.37	50.39	34.89	5.09
363055376	363055	3766072	81.61	65.37	12.96	51.52	34.97	5.42
363075376	363075	3766072	83.51	67.49	12.29	52.51	35.96	5.72
363095376	363095	3766072	85.03	68.75	11.39	54.59	35.33	5.98
363115376	363115	3766072	86.08	68.02	10.69	56.53	34.18	6.18
363135376	363135	3766072	86.78	65.81	10.26	58.29	32.78	6.32
363155376	363155	3766072	87.07	66.26	10.35	59.67	30.83	6.37
363175376	363175	3766072	86.96	66.97	10.18	61.21	28.85	6.46
363195376	363195	3766072	88.12	68.76	9.76	62.93	28.55	6.37
363215376	363215	3766072	89.67	68.46	9.10	64.36	29.07	6.19
363235376	363235	3766072	93.18	66.67	9.19	65.51	31.07	6.06
363255376	363255	3766072	96.36	63.27	9.42	66.35	31.70	5.87
363275376	363275	3766072	99.23	57.74	10.45	67.41	32.57	5.50
363295376	363295	3766072	102.37	53.22	11.13	70.69	33.23	5.42
363315376	363315	3766072	105.43	54.13	11.56	73.80	32.58	6.39

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36333537(	363335	3766072	107.53	55.06	11.63	76.43	31.10	6.88
36335537(	363355	3766072	109.33	57.55	11.31	78.33	28.90	7.16
36337537(	363375	3766072	111.11	59.74	10.59	79.22	28.60	7.17
36339537(	363395	3766072	112.12	60.13	9.84	78.84	29.25	6.90
36341537(	363415	3766072	112.04	59.92	9.94	78.37	29.63	6.38
36343537(	363435	3766072	116.34	61.01	9.97	79.75	28.75	5.63
36345537(	363455	3766072	122.30	67.89	9.68	83.16	30.68	5.31
36347537(	363475	3766072	129.60	72.96	9.06	85.34	35.11	6.43
36349537(	363495	3766072	133.09	72.58	10.59	85.60	36.40	7.43
36351537(	363515	3766072	137.55	73.45	11.97	87.24	35.49	8.32
36353537(	363535	3766072	143.06	75.16	13.34	95.30	32.24	8.95
36355537(	363555	3766072	147.50	72.45	14.20	100.64	27.06	9.07
36357537(	363575	3766072	155.08	65.45	14.44	102.61	28.32	8.85
36359537(	363595	3766072	159.07	64.62	13.94	100.43	28.69	8.29
36361537(	363615	3766072	155.41	69.40	13.11	94.35	28.32	7.75
36363537(	363635	3766072	148.20	71.91	13.63	87.55	27.34	7.93
36365537(	363655	3766072	144.72	72.47	13.79	88.34	28.63	7.93
36367537(	363675	3766072	141.81	72.43	13.31	89.64	28.67	7.66
36369537(	363695	3766072	139.30	71.44	13.05	88.51	30.52	7.13
36371537(	363715	3766072	137.64	69.52	13.67	86.25	32.52	6.44
36373537(	363735	3766072	134.64	66.98	13.78	84.75	33.37	5.66
36375537(	363755	3766072	131.02	64.41	13.44	81.74	33.40	5.20
36377537(	363775	3766072	130.90	64.01	12.68	77.38	32.45	4.65
36379537(	363795	3766072	127.99	64.28	11.75	74.44	30.87	4.34
36381537(	363815	3766072	122.80	62.49	10.97	71.25	28.74	3.87
36383537(	363835	3766072	115.70	58.76	9.89	67.18	27.99	3.45
36385537(	363855	3766072	109.56	53.84	8.63	63.36	26.49	3.15
36387537(	363875	3766072	109.20	52.82	7.31	62.12	24.56	2.63
36389537(	363895	3766072	108.59	52.34	6.92	60.39	22.53	2.27
36391537(	363915	3766072	106.54	56.16	6.76	58.20	22.42	2.05
36393537(	363935	3766072	103.22	63.71	7.76	55.70	22.35	1.83
36395537(	363955	3766072	98.93	69.49	7.79	52.93	24.05	1.63
36303537(	363035	3766092	80.37	65.66	14.20	52.04	33.95	5.08
36305537(	363055	3766092	83.39	66.57	14.09	53.56	36.01	5.47
36307537(	363075	3766092	85.97	67.31	13.68	54.90	36.23	5.84
36309537(	363095	3766092	88.12	69.56	12.98	56.08	37.48	6.17
36311537(	363115	3766092	89.87	70.95	12.01	57.71	36.91	6.46
36313537(	363135	3766092	91.16	70.38	11.38	59.83	35.80	6.68
36315537(	363155	3766092	92.05	67.84	10.92	61.66	34.21	6.82
36317537(	363175	3766092	92.60	68.49	10.97	63.66	32.10	6.86
36319537(	363195	3766092	92.79	69.65	10.75	65.84	29.91	6.95
36321537(	363215	3766092	93.37	71.30	10.23	67.73	29.46	6.83
36323537(	363235	3766092	95.04	70.30	9.52	69.31	31.12	6.71

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36325537E	363255	3766092	98.88	68.00	9.88	70.58	32.27	6.53
36327537E	363275	3766092	102.55	63.92	10.56	71.64	32.76	6.19
36329537E	363295	3766092	105.94	58.30	11.41	72.43	33.67	5.76
36331537E	363315	3766092	109.70	55.59	12.01	76.13	34.25	6.43
36333537E	363335	3766092	113.16	56.16	12.26	79.58	33.09	7.05
36335537E	363355	3766092	115.51	58.47	12.12	82.57	31.30	7.46
36337537E	363375	3766092	117.79	60.92	11.51	84.59	29.16	7.58
36339537E	363395	3766092	119.18	61.86	10.48	85.27	30.09	7.38
36341537E	363415	3766092	120.61	61.57	10.47	84.77	30.78	6.91
36343537E	363435	3766092	122.90	62.12	10.59	84.63	30.18	6.17
36345537E	363455	3766092	128.60	68.26	10.36	89.17	31.03	5.57
36347537E	363475	3766092	137.28	74.63	9.75	92.25	35.68	6.77
36349537E	363495	3766092	142.67	75.14	11.19	93.39	37.48	7.85
36351537E	363515	3766092	146.87	75.67	12.67	93.34	36.96	8.81
36353537E	363535	3766092	153.85	77.61	14.00	102.67	33.84	9.48
36355537E	363555	3766092	159.26	75.04	14.91	109.07	28.69	9.60
36357537E	363575	3766092	167.93	67.94	15.06	111.08	29.84	9.31
36359537E	363595	3766092	171.56	67.81	14.46	108.45	30.17	8.67
36361537E	363615	3766092	166.17	72.55	13.81	101.49	29.63	8.35
36363537E	363635	3766092	159.52	73.90	14.50	94.10	28.79	8.46
36365537E	363655	3766092	153.52	74.88	14.46	97.31	29.76	8.37
36367537E	363675	3766092	152.32	73.65	13.74	97.53	30.00	7.97
36369537E	363695	3766092	148.69	73.14	14.19	95.07	32.77	7.33
36371537E	363715	3766092	146.79	70.64	14.58	93.30	34.21	6.50
36373537E	363735	3766092	141.04	66.68	14.44	90.43	34.66	5.83
36375537E	363755	3766092	141.39	65.16	13.83	85.98	34.16	5.28
36377537E	363775	3766092	138.62	66.24	12.81	81.52	32.77	4.80
36379537E	363795	3766092	133.18	65.20	11.86	78.22	30.86	4.27
36381537E	363815	3766092	125.58	61.87	10.80	73.81	28.91	3.81
36383537E	363835	3766092	118.29	57.08	9.50	69.29	27.60	3.47
36385537E	363855	3766092	117.90	54.37	8.09	67.73	25.70	2.89
36387537E	363875	3766092	116.82	53.86	7.43	65.60	23.59	2.60
36389537E	363895	3766092	114.14	57.63	7.34	62.99	23.35	2.23
36391537E	363915	3766092	110.14	66.52	8.42	60.02	23.55	2.00
36393537E	363935	3766092	105.04	73.23	8.47	56.79	25.42	1.77
36395537E	363955	3766092	99.07	76.86	8.39	53.39	27.78	1.70
36303537E	363035	3766112	80.78	66.71	14.71	53.35	33.67	5.41
36305537E	363055	3766112	84.53	67.39	14.94	55.26	34.75	5.46
36307537E	363075	3766112	87.87	68.52	14.86	57.02	37.17	5.89
36309537E	363095	3766112	90.72	69.44	14.46	58.61	38.97	6.30
36311537E	363115	3766112	93.11	71.84	13.72	60.03	39.12	6.67
36313537E	363135	3766112	95.08	73.30	12.71	61.30	38.57	6.99
36315537E	363155	3766112	96.64	72.82	12.13	63.39	37.47	7.23

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36317537(	363175	3766112	97.80	70.08	11.64	65.92	35.74	7.37
36319537(	363195	3766112	98.70	71.02	11.66	68.57	33.53	7.41
36321537(	363215	3766112	99.24	72.52	11.34	70.91	30.95	7.48
36323537(	363235	3766112	99.45	73.53	10.71	72.96	30.26	7.31
36325537(	363255	3766112	101.01	71.36	10.27	74.66	32.28	7.15
36327537(	363275	3766112	105.35	69.70	10.64	76.40	33.72	6.94
36329537(	363295	3766112	109.65	64.37	11.60	77.69	34.86	6.52
36331537(	363315	3766112	113.68	58.72	12.39	78.71	35.70	6.16
36333537(	363335	3766112	118.18	57.59	12.84	82.36	34.98	7.16
36335537(	363355	3766112	122.19	58.55	12.87	86.36	33.45	7.70
36337537(	363375	3766112	124.65	61.24	12.40	89.61	30.99	7.95
36339537(	363395	3766112	127.32	63.38	11.46	91.66	30.71	7.87
36341537(	363415	3766112	129.32	63.85	11.02	92.29	31.95	7.47
36343537(	363435	3766112	130.06	63.16	11.23	91.89	31.58	6.74
36345537(	363455	3766112	135.63	67.51	11.05	95.39	30.89	5.96
36347537(	363475	3766112	145.39	75.71	10.47	99.86	36.04	7.12
36349537(	363495	3766112	153.08	77.79	11.82	102.15	38.35	8.30
36351537(	363515	3766112	157.33	78.13	13.39	101.50	38.25	9.33
36353537(	363535	3766112	166.21	79.76	14.66	111.01	35.33	10.03
36355537(	363555	3766112	172.88	77.03	15.58	118.50	30.15	10.12
36357537(	363575	3766112	183.09	70.72	15.72	121.17	31.48	9.80
36359537(	363595	3766112	186.04	71.06	14.99	117.84	31.71	8.89
36361537(	363615	3766112	178.14	75.41	14.85	109.57	30.85	8.98
36363537(	363635	3766112	171.94	75.83	15.38	105.13	30.23	9.01
36365537(	363655	3766112	166.18	76.94	15.11	107.35	30.84	8.80
36367537(	363675	3766112	163.02	76.07	14.52	105.99	32.46	8.26
36369537(	363695	3766112	160.58	74.06	15.32	103.15	34.88	7.47
36371537(	363715	3766112	155.41	71.43	15.46	100.62	35.96	6.54
36373537(	363735	3766112	153.45	67.71	15.00	95.96	35.74	5.96
36375537(	363755	3766112	150.78	67.88	14.07	89.82	34.63	5.31
36377537(	363775	3766112	145.02	67.64	12.80	86.26	32.86	4.93
36379537(	363795	3766112	136.85	64.99	11.78	81.53	29.74	4.35
36381537(	363815	3766112	128.29	60.43	10.45	76.20	28.67	3.84
36383537(	363835	3766112	127.79	56.03	8.96	74.25	26.89	3.46
36385537(	363855	3766112	126.06	55.51	7.98	71.61	24.72	2.86
36387537(	363875	3766112	122.63	57.58	7.95	68.46	23.88	2.44
36389537(	363895	3766112	117.79	68.04	9.11	64.94	24.35	2.18
36391537(	363915	3766112	111.76	76.46	9.22	61.13	26.64	1.93
36393537(	363935	3766112	104.81	80.96	9.14	57.18	29.53	1.86
36395537(	363955	3766112	98.31	81.16	8.91	53.18	34.85	1.70
36303537(	363035	3766132	80.39	67.32	14.82	54.23	36.10	5.69
36305537(	363055	3766132	84.96	68.70	15.42	56.62	35.32	5.84
36307537(	363075	3766132	89.11	69.36	15.74	58.84	35.68	5.91

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36309537E	363095	3766132	92.79	70.59	15.69	60.86	38.39	6.35
36311537E	363115	3766132	95.93	71.64	15.28	62.70	40.51	6.81
36313537E	363135	3766132	98.56	74.30	14.51	64.41	40.86	7.23
36315537E	363155	3766132	100.76	75.87	13.59	65.95	40.35	7.58
36317537E	363175	3766132	102.56	75.42	12.95	67.97	39.23	7.84
36319537E	363195	3766132	104.09	72.64	12.43	71.11	37.42	7.99
36321537E	363215	3766132	105.40	73.52	12.38	73.93	34.93	8.15
36323537E	363235	3766132	106.47	75.61	11.97	76.50	32.07	8.07
36325537E	363255	3766132	107.20	75.41	11.16	78.68	32.11	7.94
36327537E	363275	3766132	108.10	73.06	11.09	80.72	33.61	7.72
36329537E	363295	3766132	112.64	70.47	11.68	82.87	34.79	7.34
36331537E	363315	3766132	117.92	64.68	12.71	84.69	37.06	6.84
36333537E	363335	3766132	122.77	58.86	13.36	86.16	36.67	7.21
36335537E	363355	3766132	128.17	59.27	13.58	89.72	35.47	7.89
36337537E	363375	3766132	132.70	61.60	13.28	94.23	33.26	8.28
36339537E	363395	3766132	135.34	64.63	12.50	97.94	31.24	8.35
36341537E	363415	3766132	138.52	66.04	11.78	100.27	33.06	8.05
36343537E	363435	3766132	141.10	65.34	11.92	100.44	33.17	7.38
36345537E	363455	3766132	144.58	66.87	11.80	102.34	31.99	6.41
36347537E	363475	3766132	153.97	76.17	11.24	108.23	36.20	7.48
36349537E	363495	3766132	164.47	80.28	12.47	112.13	39.10	8.77
36351537E	363515	3766132	169.21	80.41	14.15	112.68	39.49	9.88
36353537E	363535	3766132	180.59	81.86	15.34	120.72	36.83	10.61
36355537E	363555	3766132	189.19	79.54	16.31	130.07	31.85	10.71
36357537E	363575	3766132	201.31	74.03	16.44	133.56	33.31	10.33
36359537E	363595	3766132	203.03	74.61	15.51	128.96	33.27	9.37
36361537E	363615	3766132	191.53	77.91	15.92	118.70	31.95	9.52
36363537E	363635	3766132	185.41	78.59	16.26	117.96	31.64	9.57
36365537E	363655	3766132	180.85	78.45	15.69	118.41	31.79	9.20
36367537E	363675	3766132	176.26	77.67	15.82	114.73	34.78	8.50
36369537E	363695	3766132	171.92	75.05	16.37	112.44	36.75	7.55
36371537E	363715	3766132	167.74	71.23	16.23	107.84	37.39	6.74
36373537E	363735	3766132	164.97	69.65	15.43	101.16	36.63	6.12
36375537E	363755	3766132	158.68	69.86	14.17	95.65	34.88	5.48
36377537E	363775	3766132	149.76	67.72	12.76	90.48	32.45	5.01
36379537E	363795	3766132	139.82	63.89	11.48	84.33	29.68	4.27
36381537E	363815	3766132	139.06	58.25	9.92	81.87	28.07	3.84
36383537E	363835	3766132	136.56	57.39	8.59	78.63	25.97	3.16
36385537E	363855	3766132	132.16	57.52	8.63	74.79	24.46	2.68
36387537E	363875	3766132	126.30	68.42	9.85	70.57	25.92	2.38
36389537E	363895	3766132	119.18	77.67	9.99	66.09	27.35	2.10
36391537E	363915	3766132	111.10	83.63	9.94	61.47	30.58	2.03
36393537E	363935	3766132	106.20	85.08	9.71	56.83	36.92	1.87

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36395537(	363955	3766132	102.84	83.52	9.31	52.27	40.60	1.82
36303537(	363035	3766152	79.73	70.11	14.52	54.64	37.82	5.93
36305537(	363055	3766152	84.53	70.26	15.47	57.52	37.79	6.14
36307537(	363075	3766152	89.60	70.82	16.17	60.24	37.13	6.32
36309537(	363095	3766152	94.18	71.58	16.55	62.77	36.53	6.45
36311537(	363115	3766152	98.20	72.97	16.56	65.10	39.64	6.86
36313537(	363135	3766152	101.63	74.16	16.17	67.27	42.19	7.39
36315537(	363155	3766152	104.50	76.77	15.34	69.23	42.60	7.85
36317537(	363175	3766152	106.95	78.67	14.55	71.12	42.26	8.25
36319537(	363195	3766152	109.03	78.19	13.85	73.46	41.08	8.53
36321537(	363215	3766152	110.98	75.41	13.28	76.82	39.18	8.68
36323537(	363235	3766152	112.83	76.48	13.17	79.87	36.55	8.84
36325537(	363255	3766152	114.59	78.75	12.63	82.64	33.24	8.71
36327537(	363275	3766152	116.13	78.34	11.68	85.24	33.94	8.55
36329537(	363295	3766152	117.21	75.70	12.02	87.81	35.40	8.27
36331537(	363315	3766152	121.23	70.99	12.84	90.35	36.94	7.75
36333537(	363335	3766152	127.64	64.76	13.77	92.84	38.09	7.13
36335537(	363355	3766152	133.49	60.87	14.21	94.93	37.23	8.01
36337537(	363375	3766152	140.14	62.05	14.19	98.59	35.73	8.60
36339537(	363395	3766152	145.32	65.58	13.58	103.99	33.25	8.83
36341537(	363415	3766152	148.30	67.91	12.55	108.06	33.83	8.63
36343537(	363435	3766152	152.10	67.75	12.61	110.20	34.39	8.03
36345537(	363455	3766152	154.58	68.08	12.60	110.41	33.68	7.08
36347537(	363475	3766152	163.65	76.53	12.08	117.71	36.44	7.87
36349537(	363495	3766152	176.85	82.17	13.14	123.40	39.63	9.25
36351537(	363515	3766152	184.63	82.16	14.93	125.71	40.52	10.45
36353537(	363535	3766152	197.62	84.22	16.14	132.43	38.46	11.25
36355537(	363555	3766152	209.05	82.57	17.11	144.42	33.75	11.35
36357537(	363575	3766152	223.41	77.12	17.12	148.40	35.02	10.88
36359537(	363595	3766152	223.25	78.22	16.02	142.27	34.81	10.14
36361537(	363615	3766152	210.27	80.54	17.05	129.41	33.72	10.22
36363537(	363635	3766152	201.21	81.38	17.13	132.87	33.04	10.13
36365537(	363655	3766152	195.86	80.34	16.22	130.44	34.32	9.58
36367537(	363675	3766152	191.56	78.91	17.13	126.59	37.13	8.69
36369537(	363695	3766152	184.92	75.74	17.36	121.90	38.54	7.59
36371537(	363715	3766152	181.80	71.75	16.85	114.71	38.54	6.90
36373537(	363735	3766152	174.80	72.54	15.70	107.02	37.25	6.13
36375537(	363755	3766152	164.84	71.02	14.10	101.27	34.88	5.62
36377537(	363775	3766152	153.37	67.17	12.56	94.22	31.87	4.89
36379537(	363795	3766152	151.92	61.68	10.96	90.81	29.03	4.27
36381537(	363815	3766152	148.47	59.21	9.26	86.88	27.17	3.79
36383537(	363835	3766152	142.98	57.97	9.39	82.25	25.26	3.11
36385537(	363855	3766152	135.86	69.40	10.68	77.15	26.76	2.62

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36387537(	363875	3766152	127.43	79.21	10.86	71.81	28.22	2.30
36389537(	363895	3766152	118.51	85.33	10.81	66.37	33.03	2.23
36391537(	363915	3766152	114.85	87.50	10.56	60.98	38.24	2.05
36393537(	363935	3766152	110.41	86.61	10.12	55.73	42.48	2.00
36395537(	363955	3766152	105.39	84.94	9.54	52.05	45.38	1.95
36303537(	363035	3766172	84.94	70.49	13.82	55.37	38.66	6.18
36305537(	363055	3766172	86.03	72.45	15.06	57.87	39.33	6.46
36307537(	363075	3766172	89.16	73.15	16.13	61.15	39.46	6.71
36309537(	363095	3766172	94.79	72.83	16.94	64.26	38.94	6.92
36311537(	363115	3766172	99.84	74.12	17.41	67.15	39.01	7.08
36313537(	363135	3766172	104.24	75.49	17.48	69.85	40.94	7.43
36315537(	363155	3766172	107.93	76.77	17.10	72.34	43.86	8.03
36317537(	363175	3766172	111.00	79.50	16.23	74.64	44.48	8.55
36319537(	363195	3766172	113.67	81.57	15.61	76.87	44.22	8.99
36321537(	363215	3766172	116.05	81.14	14.81	79.54	43.01	9.30
36323537(	363235	3766172	118.51	78.30	14.20	83.08	40.99	9.45
36325537(	363255	3766172	121.06	79.49	13.98	86.28	38.03	9.59
36327537(	363275	3766172	123.76	81.49	13.28	89.34	34.32	9.40
36329537(	363295	3766172	126.34	80.32	12.56	92.43	35.49	9.17
36331537(	363315	3766172	128.43	76.89	12.91	95.70	36.61	8.79
36333537(	363335	3766172	131.45	71.40	14.02	99.12	39.05	8.14
36335537(	363355	3766172	139.41	64.99	14.83	102.69	39.08	8.09
36337537(	363375	3766172	146.73	63.33	15.07	105.91	38.08	8.87
36339537(	363395	3766172	154.60	65.86	14.64	109.55	35.85	9.27
36341537(	363415	3766172	160.26	69.35	13.58	115.67	34.45	9.22
36343537(	363435	3766172	163.70	70.05	13.30	120.07	35.51	8.71
36345537(	363455	3766172	168.88	69.54	13.44	122.19	35.28	7.80
36347537(	363475	3766172	175.15	76.79	12.98	128.45	36.75	8.29
36349537(	363495	3766172	190.69	84.13	13.87	136.63	40.34	9.78
36351537(	363515	3766172	202.65	84.75	15.79	141.53	41.76	11.08
36353537(	363535	3766172	218.00	86.66	17.06	146.63	40.15	11.94
36355537(	363555	3766172	233.43	85.08	17.82	161.38	35.38	11.98
36357537(	363575	3766172	251.06	80.13	17.77	166.92	36.69	11.43
36359537(	363595	3766172	247.81	81.47	17.28	158.30	36.21	10.82
36361537(	363615	3766172	233.15	82.94	18.21	149.50	35.70	10.94
36363537(	363635	3766172	223.49	83.71	17.95	149.89	34.33	10.67
36365537(	363655	3766172	216.13	82.83	17.70	144.30	37.11	9.92
36367537(	363675	3766172	206.74	79.61	18.41	139.27	39.39	8.81
36369537(	363695	3766172	202.39	75.80	18.25	131.10	40.17	7.85
36371537(	363715	3766172	193.86	74.65	17.30	120.97	39.41	7.12
36373537(	363735	3766172	182.49	74.24	15.76	114.22	37.41	6.31
36375537(	363755	3766172	169.85	71.21	13.85	106.32	34.55	5.70
36377537(	363775	3766172	166.99	65.93	12.15	101.78	30.43	4.78

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36379537(	363795	3766172	162.04	60.96	10.25	96.68	28.32	4.23
36381537(	363815	3766172	155.18	59.11	10.20	91.00	25.93	3.44
36383537(	363835	3766172	146.65	69.89	11.58	84.88	27.48	2.88
36385537(	363855	3766172	136.67	80.29	11.81	78.48	28.99	2.52
36387537(	363875	3766172	129.35	87.43	11.77	72.06	34.11	2.45
36389537(	363895	3766172	124.36	88.99	11.47	65.73	39.13	2.26
36391537(	363915	3766172	118.59	88.81	10.99	60.01	43.92	2.20
36393537(	363935	3766172	112.29	87.62	10.34	57.07	47.11	2.14
36395537(	363955	3766172	105.64	86.55	9.57	54.18	49.21	2.07
36303537(	363035	3766192	89.70	69.79	12.71	56.65	37.57	6.16
36305537(	363055	3766192	91.61	71.95	14.20	59.39	39.87	6.59
36307537(	363075	3766192	93.15	74.57	15.57	61.93	40.78	7.04
36309537(	363095	3766192	94.44	76.04	16.80	65.24	41.19	7.34
36311537(	363115	3766192	100.71	76.04	17.76	68.83	40.92	7.60
36313537(	363135	3766192	106.28	76.91	18.33	72.14	40.11	7.80
36315537(	363155	3766192	111.04	78.13	18.46	75.20	43.77	8.06
36317537(	363175	3766192	114.96	79.52	18.08	78.05	45.63	8.74
36319537(	363195	3766192	118.16	82.45	17.17	80.70	46.48	9.34
36321537(	363215	3766192	120.99	84.68	16.76	83.29	46.27	9.82
36323537(	363235	3766192	123.71	84.19	15.86	86.21	44.96	10.15
36325537(	363255	3766192	126.80	81.27	15.18	89.86	42.79	10.29
36327537(	363275	3766192	130.32	82.83	14.82	93.23	39.46	10.41
36329537(	363295	3766192	134.26	84.03	13.91	96.70	35.33	10.27
36331537(	363315	3766192	138.21	81.54	13.56	100.53	36.81	9.93
36333537(	363335	3766192	141.66	78.01	14.19	105.04	38.98	9.31
36335537(	363355	3766192	144.15	72.58	15.33	110.02	40.67	8.54
36337537(	363375	3766192	153.89	65.55	15.86	114.94	40.11	9.05
36339537(	363395	3766192	163.10	66.29	15.69	119.29	38.38	9.66
36341537(	363415	3766192	172.12	70.42	14.82	123.11	35.59	9.80
36343537(	363435	3766192	178.40	72.34	14.13	130.00	36.49	9.41
36345537(	363455	3766192	183.31	71.52	14.28	134.78	36.67	8.55
36347537(	363475	3766192	189.96	76.51	13.91	140.19	35.43	8.70
36355537(	363555	3766192	264.95	88.80	18.62	184.07	37.35	12.68
36357537(	363575	3766192	287.39	83.19	18.38	191.28	38.33	11.98
36359537(	363595	3766192	278.83	84.67	18.67	179.60	37.61	11.68
36361537(	363615	3766192	259.34	85.37	19.31	174.65	37.45	11.65
36363537(	363635	3766192	249.07	85.43	18.67	168.60	36.45	11.17
36365537(	363655	3766192	236.27	84.53	19.25	161.89	39.75	10.18
36367537(	363675	3766192	228.90	80.54	19.57	151.61	41.41	8.89
36369537(	363695	3766192	217.12	76.42	18.96	139.55	41.44	8.04
36371537(	363715	3766192	203.35	77.17	17.54	129.97	39.89	7.37
36373537(	363735	3766192	189.34	74.98	15.59	120.88	37.23	6.44
36375537(	363755	3766192	184.42	70.17	13.42	115.09	33.78	5.52

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
363775376	363775	3766192	177.83	63.69	11.46	108.81	29.92	4.75
363795376	363795	3766192	169.35	61.77	11.17	101.75	28.08	3.83
363815376	363815	3766192	158.97	70.22	12.57	94.13	28.19	3.19
363835376	363835	3766192	147.14	80.98	12.85	86.39	29.67	2.78
363855376	363855	3766192	141.43	88.66	12.83	78.71	34.80	2.70
363875376	363875	3766192	134.82	90.82	12.50	71.25	40.24	2.50
363895376	363895	3766192	127.43	89.61	11.92	66.43	44.55	2.43
363915376	363915	3766192	119.57	88.36	11.18	62.74	47.65	2.35
363935376	363935	3766192	111.46	87.71	10.31	59.15	50.17	2.27
363955376	363955	3766192	105.38	87.41	9.38	55.68	50.12	2.18
363035376	363035	3766212	93.52	70.86	11.29	57.31	36.49	6.05
363055376	363055	3766212	96.40	71.51	12.90	60.64	38.37	6.66
363075376	363075	3766212	98.91	73.17	14.54	63.89	41.00	7.16
363095376	363095	3766212	101.00	76.73	16.10	66.95	42.31	7.68
363115376	363115	3766212	102.63	79.02	17.49	69.94	43.02	8.05
363135376	363135	3766212	107.58	79.54	18.57	74.04	42.89	8.37
363155376	363155	3766212	113.70	79.52	19.26	77.83	41.98	8.62
363175376	363175	3766212	118.83	81.07	19.51	81.37	45.44	8.79
363195376	363195	3766212	122.87	82.53	19.14	84.56	47.54	9.55
363215376	363215	3766212	126.11	85.77	18.47	87.58	48.66	10.23
363235376	363235	3766212	128.95	87.98	18.01	90.47	48.40	10.76
363255376	363255	3766212	132.08	87.52	16.99	93.54	47.04	11.11
363275376	363275	3766212	135.97	84.48	16.20	97.15	44.58	11.41
363295376	363295	3766212	140.84	85.97	15.66	100.73	40.81	11.29
363315376	363315	3766212	146.52	86.45	14.52	104.99	38.03	11.07
363335376	363335	3766212	152.38	83.91	14.67	110.30	38.50	10.64
363355376	363355	3766212	157.55	79.73	15.62	116.55	41.66	9.85
363375376	363375	3766212	161.42	72.90	16.51	123.37	41.79	9.12
363395376	363395	3766212	171.80	67.34	16.65	130.05	40.61	9.95
363415376	363415	3766212	183.62	71.22	16.12	136.27	38.62	10.37
363435376	363435	3766212	193.78	74.46	17.93	140.74	39.05	10.14
363455376	363455	3766212	200.83	74.24	22.01	147.74	39.96	9.53
363575376	363575	3766212	338.90	86.42	20.25	226.05	39.99	12.57
363595376	363595	3766212	319.88	87.57	20.08	208.73	38.90	12.57
363615376	363615	3766212	299.59	88.46	20.41	205.94	39.22	12.35
363635376	363635	3766212	280.35	87.88	19.78	194.33	39.48	11.61
363655376	363655	3766212	265.92	85.50	20.73	179.02	42.20	10.35
363675376	363675	3766212	246.71	80.69	20.57	162.82	43.11	9.19
363695376	363695	3766212	228.33	79.76	19.41	149.53	42.27	8.34
363715376	363715	3766212	212.66	78.51	17.49	138.67	39.91	7.29
363735376	363735	3766212	204.62	74.43	15.14	131.57	36.58	6.50
363755376	363755	3766212	195.92	68.11	12.76	123.65	31.28	5.35
363775376	363775	3766212	185.68	64.41	12.24	114.92	29.17	4.65

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36379537E	363795	3766212	173.46	72.96	13.77	105.66	29.83	3.72
36381537E	363815	3766212	162.70	83.84	14.10	96.10	31.07	3.09
36383537E	363835	3766212	155.02	90.20	14.02	86.68	35.61	2.99
36385537E	363855	3766212	146.32	91.96	13.63	78.64	40.99	2.89
36387537E	363875	3766212	136.94	91.18	12.97	73.83	45.65	2.69
36389537E	363895	3766212	127.12	88.18	12.05	69.09	47.33	2.59
36391537E	363915	3766212	118.94	89.12	11.10	64.67	51.23	2.50
36393537E	363935	3766212	112.43	88.73	10.03	60.42	50.63	2.62
36395537E	363955	3766212	105.77	85.90	9.97	56.40	47.85	2.52
36303537E	363035	3766232	96.06	70.86	11.19	59.18	34.49	6.03
36305537E	363055	3766232	100.10	72.81	11.46	61.19	36.95	6.36
36307537E	363075	3766232	103.78	74.38	13.08	65.16	39.19	7.20
36309537E	363095	3766232	107.05	75.01	14.86	69.03	42.13	7.79
36311537E	363115	3766232	109.77	78.62	16.58	72.66	43.73	8.39
36313537E	363135	3766232	111.94	81.73	18.15	76.01	44.76	8.84
36315537E	363155	3766232	115.79	83.63	19.52	80.26	45.21	9.26
36317537E	363175	3766232	122.53	83.16	20.33	84.62	44.46	9.57
36319537E	363195	3766232	127.89	83.96	20.59	88.53	47.06	9.77
36321537E	363215	3766232	131.87	86.04	20.26	92.06	49.55	10.46
36323537E	363235	3766232	134.88	89.03	19.89	95.31	50.77	11.23
36325537E	363255	3766232	137.65	91.49	19.38	98.50	50.62	11.82
36327537E	363275	3766232	141.23	91.05	18.21	101.94	49.18	12.18
36329537E	363295	3766232	146.28	87.77	17.28	105.71	46.37	12.46
36331537E	363315	3766232	153.16	89.71	16.56	109.91	42.42	12.28
36333537E	363335	3766232	161.23	89.41	15.38	114.79	39.39	12.10
36335537E	363355	3766232	169.47	86.09	15.72	122.16	42.18	11.34
36337537E	363375	3766232	176.85	80.85	16.99	130.95	43.08	10.32
36339537E	363395	3766232	182.83	73.18	17.60	140.49	42.85	10.19
36341537E	363415	3766232	194.84	85.01	19.89	149.66	41.20	10.83
36343537E	363435	3766232	209.37	95.63	25.36	157.48	41.78	11.64
36359537E	363595	3766232	390.34	112.42	38.19	267.72	51.86	21.83
36361537E	363615	3766232	356.64	105.41	31.22	249.85	46.22	17.77
36363537E	363635	3766232	324.94	93.51	22.16	220.70	42.87	13.26
36365537E	363655	3766232	287.58	85.69	22.06	193.76	44.37	10.46
36367537E	363675	3766232	259.00	81.88	21.33	174.62	44.43	9.44
36369537E	363695	3766232	240.92	81.97	19.57	162.18	42.65	8.60
36371537E	363715	3766232	228.04	78.65	17.14	152.45	39.49	7.39
36373537E	363735	3766232	216.93	72.76	14.40	142.36	35.59	6.46
36375537E	363755	3766232	204.89	66.93	13.40	131.46	30.47	5.25
36377537E	363775	3766232	190.59	73.21	14.99	119.92	30.73	4.16
36379537E	363795	3766232	180.78	87.90	15.56	108.11	33.82	3.45
36381537E	363815	3766232	170.55	94.67	15.48	96.57	37.84	3.34
36383537E	363835	3766232	159.22	95.81	14.99	88.72	43.15	3.22

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
363855376	363855	3766232	147.26	93.13	14.15	82.41	46.95	2.99
363875376	363875	3766232	135.98	92.12	13.12	76.43	50.90	2.88
363895376	363895	3766232	127.75	91.18	11.96	70.82	52.16	3.01
363915376	363915	3766232	119.48	90.91	11.00	65.61	51.68	2.90
363935376	363935	3766232	112.58	89.67	11.07	60.78	49.33	2.99
363955376	363955	3766232	108.00	88.70	11.00	56.34	46.00	2.87
363035376	363035	3766252	96.95	72.23	11.96	62.86	30.63	6.07
363055376	363055	3766252	102.23	73.55	12.18	64.79	34.65	6.53
363075376	363075	3766252	107.29	74.41	12.26	66.47	37.28	6.85
363095376	363095	3766252	111.99	76.70	13.28	70.25	39.80	7.44
363115376	363115	3766252	116.19	78.27	15.15	74.96	43.18	8.47
363135376	363135	3766252	119.76	80.78	17.12	79.45	45.32	9.20
363155376	363155	3766252	122.57	84.80	18.91	83.47	46.72	9.75
363175376	363175	3766252	125.69	86.89	20.30	87.60	47.14	10.22
363195376	363195	3766252	133.18	87.34	21.31	92.66	46.74	10.62
363215376	363215	3766252	138.66	87.98	21.70	97.04	48.71	10.90
363235376	363235	3766252	142.26	89.53	21.36	100.78	51.45	11.46
363255376	363255	3766252	144.60	92.35	21.40	104.06	52.82	12.32
363275376	363275	3766252	147.12	95.27	20.86	107.45	52.93	13.00
363295376	363295	3766252	151.28	94.78	19.52	111.24	51.37	13.38
363315376	363315	3766252	158.19	91.51	18.43	115.87	48.36	13.64
363335376	363335	3766252	167.90	93.12	17.42	121.41	43.90	13.49
363355376	363355	3766252	179.17	91.26	16.57	127.74	40.33	12.97
363375376	363375	3766252	190.70	88.26	17.27	137.48	43.95	12.02
363395376	363395	3766252	201.10	82.26	19.78	149.83	44.62	11.15
363415376	363415	3766252	209.74	84.05	27.90	162.64	44.69	15.50
363615376	363615	3766252	442.64	136.92	53.81	302.20	60.61	29.60
363635376	363635	3766252	360.61	126.09	42.63	242.78	53.04	21.88
363655376	363655	3766252	309.68	105.53	30.19	213.32	48.33	15.42
363675376	363675	3766252	275.26	84.93	21.73	193.72	45.88	10.86
363695376	363695	3766252	255.12	82.83	19.35	179.54	42.50	8.82
363715376	363715	3766252	241.71	77.55	16.43	166.58	38.68	7.39
363735376	363735	3766252	228.32	69.98	14.65	152.92	31.90	5.94
363755376	363755	3766252	213.83	73.12	16.28	138.34	31.86	5.05
363775376	363775	3766252	202.00	87.20	16.94	123.35	34.31	3.82
363795376	363795	3766252	188.47	96.18	16.97	109.43	38.64	3.72
363815376	363815	3766252	173.79	98.93	16.48	100.78	44.93	3.60
363835376	363835	3766252	158.67	97.28	15.55	92.53	49.54	3.35
363855376	363855	3766252	147.85	95.90	14.31	84.82	53.30	3.22
363875376	363875	3766252	137.10	94.11	12.90	77.72	53.58	3.36
363895376	363895	3766252	129.60	92.73	12.22	71.27	52.18	3.44
363915376	363915	3766252	123.30	91.62	12.25	65.42	49.48	3.32
363935376	363935	3766252	117.06	89.98	12.12	60.13	45.73	3.18

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36395537E	363955	3766252	110.92	87.55	11.82	55.35	41.12	3.03
36303537E	363035	3766272	95.78	72.56	13.28	65.54	27.92	6.37
36305537E	363055	3766272	102.31	74.44	13.00	68.28	30.27	6.60
36307537E	363075	3766272	108.85	75.81	13.16	70.86	34.43	6.87
36309537E	363095	3766272	115.25	77.30	13.39	73.29	37.41	7.38
36311537E	363115	3766272	121.31	78.74	13.91	76.18	40.35	8.05
36313537E	363135	3766272	126.77	81.19	15.48	81.94	44.08	9.20
36315537E	363155	3766272	131.41	82.47	17.47	87.40	46.49	10.03
36317537E	363175	3766272	135.05	87.02	19.45	92.29	48.26	10.70
36319537E	363195	3766272	138.22	90.34	21.12	96.83	49.19	11.31
36321537E	363215	3766272	146.51	91.63	22.29	102.70	49.07	11.82
36323537E	363235	3766272	151.83	92.19	22.71	107.39	50.17	12.16
36325537E	363255	3766272	154.44	93.02	22.81	111.09	53.30	12.57
36327537E	363275	3766272	155.55	96.42	23.10	114.21	55.22	13.60
36329537E	363295	3766272	157.31	99.10	22.42	117.20	55.20	14.32
36331537E	363315	3766272	162.40	98.63	20.88	121.30	53.55	14.69
36333537E	363335	3766272	172.33	94.91	19.56	127.18	50.13	14.89
36335537E	363355	3766272	186.27	96.22	18.25	135.10	45.25	14.60
36337537E	363375	3766272	202.18	94.45	20.92	144.85	43.24	13.92
36339537E	363395	3766272	218.23	90.04	26.94	158.14	47.49	15.00
36363537E	363635	3766272	389.38	136.18	51.82	282.32	63.51	25.86
36365537E	363655	3766272	320.86	130.72	44.57	238.65	57.34	21.30
36367537E	363675	3766272	287.62	102.16	31.79	215.82	48.00	14.78
36369537E	363695	3766272	272.44	82.47	20.23	199.20	43.06	10.24
36371537E	363715	3766272	259.02	75.17	15.99	182.03	37.86	7.45
36373537E	363735	3766272	243.78	72.94	17.66	163.22	34.18	5.73
36375537E	363755	3766272	228.12	88.84	18.59	143.62	35.59	4.47
36377537E	363775	3766272	210.10	98.76	18.69	127.37	39.96	4.17
36379537E	363795	3766272	190.73	101.06	18.09	115.51	46.13	4.03
36381537E	363815	3766272	174.87	99.61	17.02	104.51	52.48	3.75
36383537E	363835	3766272	160.51	98.87	15.57	94.48	55.23	3.91
36385537E	363855	3766272	151.47	97.50	13.93	85.47	55.33	3.76
36387537E	363875	3766272	142.62	95.93	13.66	77.47	53.59	3.87
36389537E	363895	3766272	134.00	94.34	13.60	70.36	49.78	3.70
36391537E	363915	3766272	126.19	91.16	13.34	64.06	45.20	3.53
36393537E	363935	3766272	119.80	89.54	12.93	58.47	40.20	3.33
36395537E	363955	3766272	113.67	87.94	12.82	53.70	34.50	3.14
36303537E	363035	3766292	98.19	69.76	14.44	66.82	24.88	6.52
36305537E	363055	3766292	102.42	73.11	14.43	70.46	27.33	6.84
36307537E	363075	3766292	107.84	75.94	14.27	74.10	29.65	7.14
36309537E	363095	3766292	116.03	78.24	14.17	77.71	34.10	7.44
36311537E	363115	3766292	124.20	80.02	14.56	81.06	37.32	8.07
36313537E	363135	3766292	132.08	81.55	14.78	84.05	40.57	8.67

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36315537E	363155	3766292	139.35	83.45	16.28	90.31	44.70	9.96
36317537E	363175	3766292	145.56	85.81	18.05	97.23	47.56	10.95
36319537E	363195	3766292	150.36	89.07	19.93	103.32	49.70	11.75
36321537E	363215	3766292	154.57	93.33	21.79	108.77	51.01	12.50
36323537E	363235	3766292	163.90	95.60	23.15	115.71	51.26	13.14
36325537E	363255	3766292	168.72	96.83	23.79	120.77	51.85	13.62
36327537E	363275	3766292	169.28	97.71	24.59	124.73	55.48	13.86
36329537E	363295	3766292	167.72	100.51	24.89	126.77	57.53	15.00
36331537E	363315	3766292	168.05	103.20	24.09	127.53	57.55	15.79
36333537E	363335	3766292	175.10	102.77	22.32	132.13	55.76	16.38
36335537E	363355	3766292	190.10	98.86	22.83	140.57	52.02	16.24
36337537E	363375	3766292	210.16	107.25	28.55	152.72	51.99	19.37
36365537E	363655	3766292	347.37	131.70	46.70	269.55	63.02	23.72
36367537E	363675	3766292	327.55	108.97	33.36	246.63	52.23	16.81
36369537E	363695	3766292	305.10	86.17	24.48	224.82	43.55	10.72
36371537E	363715	3766292	284.44	72.59	19.03	199.15	37.91	6.86
36373537E	363735	3766292	262.97	89.70	20.31	172.00	37.49	5.01
36375537E	363755	3766292	237.97	101.25	20.57	150.97	41.22	4.69
36377537E	363775	3766292	213.45	104.62	19.94	134.20	48.10	4.54
36379537E	363795	3766292	193.96	101.90	18.63	119.04	54.27	4.22
36381537E	363815	3766292	180.73	101.10	16.91	105.71	56.70	4.41
36383537E	363835	3766292	167.86	100.10	15.09	94.14	56.57	4.53
36385537E	363855	3766292	155.66	98.74	15.26	84.16	54.31	4.35
36387537E	363875	3766292	146.18	97.02	15.11	75.53	50.08	4.15
36389537E	363895	3766292	137.16	94.52	14.72	68.07	44.93	3.92
36391537E	363915	3766292	128.61	91.87	14.48	63.06	37.70	3.68
36393537E	363935	3766292	120.64	90.69	14.31	58.88	33.01	3.43
36395537E	363955	3766292	113.87	89.43	13.92	55.06	31.12	3.18
36303537E	363035	3766312	102.19	64.25	15.08	66.34	24.25	6.45
36305537E	363055	3766312	107.34	68.66	15.38	70.85	25.41	6.91
36307537E	363075	3766312	112.63	72.90	15.57	75.60	26.64	7.31
36309537E	363095	3766312	117.99	76.66	15.58	80.45	29.39	7.70
36311537E	363115	3766312	123.78	79.84	15.40	85.30	31.67	8.07
36313537E	363135	3766312	134.38	82.29	15.69	90.01	36.87	8.79
36315537E	363155	3766312	144.92	84.44	16.09	94.38	40.49	9.30
36317537E	363175	3766312	154.88	86.12	17.04	100.71	45.06	10.54
36319537E	363195	3766312	163.57	88.48	19.06	109.78	48.33	11.90
36321537E	363215	3766312	170.29	90.98	20.99	117.87	51.02	12.89
36323537E	363235	3766312	177.34	96.51	22.69	125.52	52.90	13.84
36325537E	363255	3766312	188.19	99.95	24.07	134.10	53.60	14.67
36327537E	363275	3766312	191.70	101.65	25.06	139.87	53.58	15.28
36329537E	363295	3766312	188.03	103.28	26.41	144.00	57.53	15.61
36331537E	363315	3766312	180.81	104.67	26.73	141.86	59.78	16.53

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36333537(	363335	3766312	182.94	107.59	25.84	141.92	59.93	17.39
36335537(	363355	3766312	197.28	117.01	34.03	144.12	62.03	22.48
36367537(	363675	3766312	399.14	114.35	35.83	301.05	53.25	17.39
36369537(	363695	3766312	355.60	93.90	26.55	258.61	43.33	11.94
36371537(	363715	3766312	316.34	90.37	22.08	215.68	39.69	7.01
36373537(	363735	3766312	277.62	103.23	22.54	184.33	42.08	5.27
36375537(	363755	3766312	244.19	107.50	21.91	159.01	51.11	5.13
36377537(	363775	3766312	223.15	105.34	20.41	137.20	56.65	5.18
36379537(	363795	3766312	203.11	104.09	18.36	118.95	58.71	5.33
36381537(	363815	3766312	186.20	103.21	16.97	103.82	58.01	5.15
36383537(	363835	3766312	171.81	101.59	17.04	91.27	54.67	4.92
36385537(	363855	3766312	158.76	98.71	16.74	82.35	49.67	4.65
36387537(	363875	3766312	148.36	97.11	16.47	75.88	43.97	4.36
36389537(	363895	3766312	138.88	94.81	16.33	70.64	36.53	4.06
36391537(	363915	3766312	130.26	93.07	15.91	65.96	32.89	3.75
36393537(	363935	3766312	122.43	93.73	15.30	61.76	34.83	3.45
36395537(	363955	3766312	115.22	90.99	14.45	57.96	36.81	3.15
36303537(	363035	3766332	103.62	61.70	15.10	63.80	22.46	6.30
36305537(	363055	3766332	109.93	62.93	15.71	69.00	23.06	6.73
36307537(	363075	3766332	116.66	66.74	16.18	74.60	25.80	7.17
36309537(	363095	3766332	123.80	71.62	16.54	80.66	27.13	7.74
36311537(	363115	3766332	131.29	76.20	16.73	87.07	29.96	8.21
36313537(	363135	3766332	139.02	80.36	16.72	93.76	31.53	8.68
36315537(	363155	3766332	146.83	83.92	16.74	100.54	36.10	9.14
36317537(	363175	3766332	160.61	86.68	17.36	107.05	40.07	10.04
36319537(	363195	3766332	174.94	89.26	17.76	114.07	45.05	11.30
36321537(	363215	3766332	188.02	91.11	20.07	126.95	48.93	12.91
36323537(	363235	3766332	198.37	94.13	22.35	138.50	52.17	14.13
36325537(	363255	3766332	211.14	99.36	24.39	150.58	54.56	15.30
36327537(	363275	3766332	225.04	103.99	25.93	162.11	55.73	16.34
36329537(	363295	3766332	226.40	106.20	26.68	171.68	55.32	17.09
36331537(	363315	3766332	213.65	109.03	28.27	170.33	59.64	17.58
36333537(	363335	3766332	203.32	119.55	38.47	167.45	66.69	23.27
36369537(	363695	3766332	415.79	89.86	27.00	294.83	45.53	9.48
36371537(	363715	3766332	341.74	104.84	24.53	237.90	44.45	6.90
36373537(	363735	3766332	295.37	109.64	23.89	194.83	52.31	5.78
36375537(	363755	3766332	259.07	107.77	22.20	160.77	58.29	5.90
36377537(	363775	3766332	232.02	107.73	19.84	134.57	60.65	6.12
36379537(	363795	3766332	210.36	106.20	19.06	119.76	59.08	5.88
36381537(	363815	3766332	191.72	104.46	19.00	108.03	54.79	5.57
36383537(	363835	3766332	175.62	102.28	18.76	98.12	49.09	5.22
36385537(	363855	3766332	162.80	99.55	18.72	89.66	42.53	4.85
36387537(	363875	3766332	152.38	97.76	18.29	82.36	34.86	4.46

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36389537E	363895	3766332	143.14	96.84	17.53	76.01	36.81	4.08
36391537E	363915	3766332	134.91	97.73	16.68	70.44	39.76	3.73
36393537E	363935	3766332	127.49	96.59	15.55	65.50	41.93	3.67
36395537E	363955	3766332	120.83	93.52	14.30	61.12	42.62	3.34
36303537E	363035	3766352	105.20	60.36	14.48	63.89	23.64	5.98
36305537E	363055	3766352	111.59	62.33	15.29	67.56	24.50	6.45
36307537E	363075	3766352	118.46	64.11	16.06	71.54	25.37	6.95
36309537E	363095	3766352	125.85	65.67	16.73	77.62	24.36	7.46
36311537E	363115	3766352	135.28	69.40	17.29	85.29	27.42	8.11
36313537E	363135	3766352	145.69	74.72	17.70	93.77	28.95	8.68
36315537E	363155	3766352	156.95	79.82	17.91	103.04	32.14	9.25
36317537E	363175	3766352	168.96	84.45	17.89	112.97	35.01	9.83
36319537E	363195	3766352	181.43	88.41	18.55	123.38	39.31	10.87
36321537E	363215	3766352	202.16	91.52	19.22	133.43	43.58	12.07
36323537E	363235	3766352	223.49	94.67	20.96	151.74	49.13	13.93
36325537E	363255	3766352	241.90	96.78	23.62	170.14	52.95	15.40
36327537E	363275	3766352	266.55	101.83	26.06	192.24	55.92	16.85
36329537E	363295	3766352	290.79	107.89	28.01	215.00	57.70	18.17
36331537E	363315	3766352	294.61	111.50	35.31	231.99	61.42	20.73
36371537E	363715	3766352	382.74	111.25	25.78	256.37	53.22	7.23
36373537E	363735	3766352	326.90	109.42	23.90	206.33	59.39	7.21
36375537E	363755	3766352	284.72	110.30	21.14	174.13	61.23	7.03
36377537E	363775	3766352	252.60	108.33	21.31	150.32	59.33	6.72
36379537E	363795	3766352	227.34	107.19	21.34	132.00	54.59	6.32
36381537E	363815	3766352	206.85	105.47	21.55	117.41	48.05	5.86
36383537E	363835	3766352	189.83	102.92	21.14	105.51	40.65	5.37
36385537E	363855	3766352	175.41	101.50	20.27	95.58	41.50	4.88
36387537E	363875	3766352	163.02	99.21	19.10	87.17	41.67	4.78
36389537E	363895	3766352	152.24	99.24	17.78	79.97	43.02	4.34
36391537E	363915	3766352	142.73	98.42	16.35	73.73	44.68	3.93
36393537E	363935	3766352	134.31	96.74	15.06	68.25	45.13	3.55
36395537E	363955	3766352	126.76	95.53	13.94	63.42	44.35	3.20
36303537E	363035	3766372	106.25	70.72	13.23	68.38	24.70	5.26
36305537E	363055	3766372	112.78	68.26	14.20	72.83	25.21	5.90
36307537E	363075	3766372	119.99	65.15	15.16	77.75	25.34	6.51
36309537E	363095	3766372	128.49	64.03	16.09	83.28	26.33	7.07
36311537E	363115	3766372	138.07	66.22	16.96	89.46	27.32	7.66
36313537E	363135	3766372	148.85	68.20	17.74	96.41	29.96	8.28
36315537E	363155	3766372	160.99	72.25	18.38	104.27	31.31	9.06
36317537E	363175	3766372	177.08	78.11	18.84	114.23	30.85	9.75
36319537E	363195	3766372	195.95	83.73	19.06	128.78	34.53	10.46
36321537E	363215	3766372	217.23	88.89	19.56	145.79	38.14	11.65
36323537E	363235	3766372	240.88	93.30	20.52	165.20	42.82	12.51

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36325537E	363255	3766372	279.70	97.13	21.66	191.08	48.89	14.89
36327537E	363275	3766372	318.28	100.50	24.74	224.94	53.31	16.67
36329537E	363295	3766372	374.39	103.87	27.62	274.43	58.14	18.44
36373537E	363735	3766372	359.97	112.08	23.48	229.26	61.27	8.09
36375537E	363755	3766372	302.69	110.75	23.94	187.39	58.66	7.67
36377537E	363775	3766372	264.06	109.98	24.65	159.30	52.99	7.14
36379537E	363795	3766372	235.40	108.32	24.48	138.63	45.86	6.54
36381537E	363815	3766372	212.89	106.51	23.57	122.57	45.08	6.38
36383537E	363835	3766372	194.55	104.37	22.17	109.64	45.46	5.78
36385537E	363855	3766372	179.19	102.68	20.46	98.95	44.86	5.19
36387537E	363875	3766372	166.13	101.90	18.66	89.98	45.84	4.66
36389537E	363895	3766372	154.80	98.87	17.12	82.30	45.61	4.17
36391537E	363915	3766372	144.90	98.50	15.80	75.68	45.11	3.73
36393537E	363935	3766372	136.13	98.04	14.51	69.89	43.79	3.50
36395537E	363955	3766372	128.30	95.89	14.19	64.80	42.87	3.34
36303537E	363035	3766392	107.55	82.19	10.19	71.43	25.26	4.67
36305537E	363055	3766392	114.33	81.83	11.02	76.48	25.48	5.05
36307537E	363075	3766392	122.01	80.63	11.87	82.18	25.59	5.46
36309537E	363095	3766392	130.73	78.67	14.66	88.68	26.52	6.16
36311537E	363115	3766392	140.75	76.06	15.74	96.20	27.15	7.08
36313537E	363135	3766392	152.31	72.66	16.79	104.91	28.32	7.74
36315537E	363155	3766392	165.95	68.56	17.78	115.16	29.49	8.44
36317537E	363175	3766392	182.74	70.48	18.66	127.39	32.44	9.19
36319537E	363195	3766392	203.70	75.29	19.38	142.28	34.02	10.13
36321537E	363215	3766392	230.06	81.79	20.00	160.67	37.40	10.98
36323537E	363235	3766392	266.25	87.98	20.39	185.16	39.34	11.86
36325537E	363255	3766392	315.16	93.66	21.55	223.84	41.56	13.38
36327537E	363275	3766392	382.53	98.50	22.54	275.71	48.49	15.43
36369537E	363695	3766392	563.40	115.44	27.14	393.70	61.77	9.72
36371537E	363715	3766392	413.96	114.54	27.55	278.49	61.78	9.34
36375537E	363755	3766392	283.50	112.04	28.08	183.53	50.34	8.59
36377537E	363775	3766392	250.69	111.03	27.31	157.79	48.61	7.83
36379537E	363795	3766392	225.37	109.09	25.74	138.26	49.52	7.05
36381537E	363815	3766392	204.98	107.58	23.70	122.76	49.09	6.30
36383537E	363835	3766392	188.10	106.80	21.42	110.11	47.74	5.59
36385537E	363855	3766392	173.81	103.57	19.58	99.56	47.55	4.95
36387537E	363875	3766392	161.52	103.08	17.94	90.63	46.56	4.39
36389537E	363895	3766392	150.81	101.34	17.19	82.94	45.83	4.60
36391537E	363915	3766392	141.37	100.56	16.87	76.27	45.01	4.47
36393537E	363935	3766392	132.95	98.58	16.40	70.43	43.34	4.31
36395537E	363955	3766392	125.43	97.11	15.83	65.27	41.13	4.14
36303537E	363035	3766412	111.78	86.19	8.50	72.67	27.70	4.50
36305537E	363055	3766412	119.05	87.62	9.96	78.02	27.47	4.89

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
363075376	363075	3766412	127.29	89.16	10.76	84.14	27.26	5.32
363095376	363095	3766412	136.75	90.08	11.63	91.23	27.66	5.79
363115376	363115	3766412	147.71	90.20	12.56	99.51	27.96	6.31
363135376	363135	3766412	160.55	89.36	13.56	109.28	28.13	6.88
363155376	363155	3766412	175.95	87.65	16.15	121.10	29.01	7.66
363175376	363175	3766412	194.76	84.94	17.32	135.67	30.44	8.70
363195376	363195	3766412	218.50	81.30	18.46	154.26	31.87	9.53
363215376	363215	3766412	249.64	76.65	19.56	178.87	35.17	10.60
363235376	363235	3766412	292.91	78.44	20.50	213.46	36.99	11.81
363255376	363255	3766412	358.77	85.61	21.25	266.71	40.89	12.89
363635376	363635	3766412	596.48	105.64	33.54	426.59	54.29	15.85
363655376	363655	3766412	440.43	116.72	31.12	309.88	58.50	14.32
363675376	363675	3766412	366.62	117.69	31.97	255.62	62.28	11.25
363695376	363695	3766412	349.55	117.54	32.00	244.92	61.50	11.50
363715376	363715	3766412	327.43	117.41	32.12	227.10	56.08	10.70
363735376	363735	3766412	297.12	114.99	31.44	198.63	52.48	9.71
363775376	363775	3766412	240.06	112.67	27.35	149.06	53.68	7.70
363795376	363795	3766412	217.24	112.37	24.60	131.65	52.24	6.78
363815376	363815	3766412	197.74	108.37	22.22	118.42	49.72	6.14
363835376	363835	3766412	180.98	107.25	20.92	107.19	49.12	5.99
363855376	363855	3766412	166.42	106.66	20.65	97.55	48.69	5.82
363875376	363875	3766412	153.68	105.36	20.09	89.20	47.09	5.60
363895376	363895	3766412	142.45	103.81	19.37	81.90	44.76	5.36
363915376	363915	3766412	132.87	101.84	18.53	75.52	41.90	5.11
363935376	363935	3766412	125.43	99.76	17.63	69.88	40.07	4.86
363955376	363955	3766412	118.67	98.28	16.72	64.86	39.63	4.62
363035376	363035	3766432	112.86	86.35	8.89	71.89	31.70	4.11
363055376	363055	3766432	120.20	88.53	9.40	77.20	32.72	4.57
363075376	363075	3766432	128.55	90.57	9.92	83.30	32.76	4.98
363095376	363095	3766432	138.11	93.07	10.46	90.34	32.74	5.56
363115376	363115	3766432	149.19	95.04	11.71	98.55	32.63	6.09
363135376	363135	3766432	162.24	96.52	12.72	108.31	32.47	6.68
363155376	363155	3766432	178.26	98.32	13.81	120.14	32.25	7.33
363175376	363175	3766432	198.71	99.22	14.97	134.83	31.97	8.01
363195376	363195	3766432	224.56	99.00	16.36	153.63	32.13	8.96
363215376	363215	3766432	258.81	97.61	17.75	178.88	32.56	10.20
363235376	363235	3766432	307.50	95.03	19.07	215.41	34.32	11.24
363615376	363615	3766432	641.98	100.32	36.46	438.99	47.53	15.79
363635376	363635	3766432	479.28	116.07	35.26	326.64	60.41	16.98
363655376	363655	3766432	392.65	118.57	37.16	264.93	61.99	14.21
363675376	363675	3766432	335.45	120.52	36.21	225.71	59.30	13.28
363695376	363695	3766432	297.38	119.86	35.74	203.41	56.69	12.15
363715376	363715	3766432	274.86	117.91	34.04	190.71	58.84	10.82

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36373537(	363735	3766432	257.73	119.13	31.46	177.17	59.37	9.54
36375537(	363755	3766432	240.91	118.29	28.11	161.68	57.53	8.28
36379537(	363795	3766432	208.03	111.60	25.25	131.62	52.53	7.70
36381537(	363815	3766432	193.17	110.46	24.59	118.78	50.86	7.39
36383537(	363835	3766432	179.56	109.36	23.74	107.49	48.60	7.42
36385537(	363855	3766432	166.91	100.17	22.06	96.91	44.03	6.92
36387537(	363875	3766432	156.02	107.17	21.56	88.97	45.23	6.68
36389537(	363895	3766432	145.88	106.26	20.32	81.44	44.47	6.30
36391537(	363915	3766432	136.68	104.44	19.08	74.83	43.48	5.93
36393537(	363935	3766432	128.33	102.74	18.07	69.03	42.34	5.59
36395537(	363955	3766432	120.69	100.17	17.44	63.85	41.07	5.42
36303537(	363035	3766452	114.90	86.10	9.05	69.16	35.71	3.85
36305537(	363055	3766452	122.73	88.70	9.62	74.07	36.29	4.19
36307537(	363075	3766452	131.57	91.09	10.22	79.66	36.81	4.58
36309537(	363095	3766452	141.59	93.04	10.85	86.01	37.19	5.01
36311537(	363115	3766452	153.06	94.98	11.51	93.35	37.49	5.49
36313537(	363135	3766452	166.40	97.15	12.19	101.96	38.28	6.16
36315537(	363155	3766452	182.04	99.91	12.88	112.17	38.59	6.92
36317537(	363175	3766452	200.71	102.54	13.72	124.47	38.81	7.64
36319537(	363195	3766452	223.46	105.26	14.95	140.08	38.96	8.44
36321537(	363215	3766452	251.69	107.00	16.25	160.51	38.97	9.33
36359537(	363595	3766452	597.41	92.99	67.91	445.25	43.41	19.34
36361537(	363615	3766452	454.40	111.15	45.13	330.46	58.68	19.35
36363537(	363635	3766452	379.92	114.98	42.75	272.84	62.03	17.97
36365537(	363655	3766452	330.31	119.47	39.97	233.81	58.23	15.37
36367537(	363675	3766452	293.52	121.03	38.03	205.16	63.36	13.50
36369537(	363695	3766452	264.93	122.31	34.95	184.39	64.10	11.72
36371537(	363715	3766452	243.24	122.41	32.44	170.16	62.71	11.27
36373537(	363735	3766452	227.35	120.27	31.14	159.13	59.49	11.02
36375537(	363755	3766452	214.66	118.18	30.38	148.64	56.33	10.97
36377537(	363775	3766452	203.16	115.56	29.15	137.95	54.13	10.40
36379537(	363795	3766452	192.12	114.07	27.72	127.31	53.18	9.83
36381537(	363815	3766452	181.48	115.38	26.31	117.13	52.47	9.27
36383537(	363835	3766452	171.28	114.79	24.72	107.65	49.83	8.69
36385537(	363855	3766452	161.58	108.62	22.63	98.89	46.47	8.02
36387537(	363875	3766452	152.57	109.61	21.80	91.24	46.52	7.57
36389537(	363895	3766452	144.08	106.41	20.86	84.22	44.64	7.06
36391537(	363915	3766452	136.16	105.49	19.96	77.85	43.11	6.61
36393537(	363935	3766452	128.81	103.88	18.99	72.19	41.23	6.17
36395537(	363955	3766452	121.96	101.70	18.02	67.08	39.34	5.77
36303537(	363035	3766472	115.73	86.54	9.20	66.65	38.81	3.53
36305537(	363055	3766472	122.88	88.63	9.77	71.52	39.59	3.85
36307537(	363075	3766472	130.77	90.50	10.37	76.96	40.30	4.20

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36309537E	363095	3766472	139.48	92.66	11.00	83.03	40.92	4.60
36311537E	363115	3766472	149.17	94.79	11.67	89.92	41.50	5.05
36313537E	363135	3766472	160.06	96.91	12.37	97.87	42.31	5.56
36315537E	363155	3766472	172.76	99.41	13.14	107.79	43.16	6.13
36317537E	363175	3766472	193.75	102.49	13.96	119.83	43.92	6.78
36319537E	363195	3766472	218.04	105.42	14.78	134.28	44.65	7.50
36357537E	363575	3766472	624.35	142.31	73.53	455.57	68.75	21.19
36359537E	363595	3766472	438.00	157.33	92.59	340.98	76.33	29.77
36361537E	363615	3766472	366.00	149.47	94.05	270.78	78.70	27.11
36363537E	363635	3766472	313.89	116.87	43.45	221.46	67.92	19.92
36365537E	363655	3766472	274.26	124.08	40.59	197.57	71.23	16.27
36367537E	363675	3766472	247.96	124.47	37.42	180.06	70.34	15.83
36369537E	363695	3766472	227.59	124.08	36.65	165.40	66.80	15.23
36371537E	363715	3766472	213.09	123.06	35.57	153.63	62.28	14.52
36373537E	363735	3766472	200.81	124.62	33.84	144.22	61.23	13.64
36375537E	363755	3766472	190.61	123.66	31.63	135.99	58.88	12.68
36377537E	363775	3766472	181.85	121.95	29.43	128.07	56.45	11.77
36379537E	363795	3766472	173.88	119.42	27.32	120.19	52.74	10.94
36381537E	363815	3766472	166.27	116.05	25.86	112.41	50.23	10.10
36383537E	363835	3766472	158.88	114.58	24.56	104.86	47.85	9.35
36385537E	363855	3766472	151.70	113.35	23.33	97.67	45.83	8.68
36387537E	363875	3766472	144.57	103.47	21.45	90.43	40.72	7.90
36389537E	363895	3766472	137.26	92.99	19.54	82.64	35.65	7.17
36391537E	363915	3766472	131.67	105.38	19.49	78.95	40.89	6.93
36393537E	363935	3766472	125.57	103.49	18.31	73.66	40.03	6.45
36395537E	363955	3766472	119.77	101.46	17.18	68.83	39.04	6.00
36303537E	363035	3766492	111.91	87.92	9.14	65.66	39.13	3.17
36305537E	363055	3766492	117.73	89.61	9.72	70.45	40.30	3.45
36307537E	363075	3766492	123.97	91.25	10.35	75.84	41.47	3.77
36309537E	363095	3766492	134.84	92.88	11.02	81.80	42.63	4.12
36311537E	363115	3766492	148.00	95.35	11.74	88.89	43.79	4.52
36313537E	363135	3766492	161.78	97.83	12.49	96.37	44.97	4.97
36315537E	363155	3766492	176.25	100.33	13.28	104.60	46.19	5.48
36317537E	363175	3766492	191.26	102.73	14.14	113.34	47.38	6.06
36319537E	363195	3766492	207.28	105.21	15.12	123.62	48.63	6.71
36321537E	363215	3766492	222.23	107.65	16.12	134.59	49.73	7.43
36355537E	363555	3766492	558.08	141.46	86.74	389.48	83.16	28.16
36357537E	363575	3766492	433.61	171.57	100.19	312.33	107.10	38.02
36359537E	363595	3766492	355.96	188.88	100.90	272.06	120.86	41.55
36361537E	363615	3766492	303.85	204.62	104.72	234.21	119.26	49.90
36363537E	363635	3766492	272.45	159.72	73.98	202.69	86.99	37.24
36365537E	363655	3766492	248.98	129.27	43.19	175.92	74.62	20.66
36367537E	363675	3766492	225.70	132.54	39.91	154.91	69.19	19.04

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36369537E	363695	3766492	205.66	131.73	36.75	145.86	65.56	17.46
36371537E	363715	3766492	192.97	129.52	34.15	137.69	62.66	16.12
36373537E	363735	3766492	181.67	127.54	32.09	130.45	59.07	14.80
36375537E	363755	3766492	172.05	124.87	30.39	123.96	55.28	13.56
36377537E	363775	3766492	163.61	122.09	28.68	117.86	50.79	12.46
36379537E	363795	3766492	155.60	119.10	26.92	111.86	49.22	11.42
36381537E	363815	3766492	149.80	117.62	25.33	105.92	48.12	10.52
36383537E	363835	3766492	144.44	114.82	23.73	100.01	46.51	9.67
36385537E	363855	3766492	139.22	111.84	22.22	94.23	44.92	8.91
36387537E	363875	3766492	133.96	105.76	20.50	88.28	41.38	8.12
36389537E	363895	3766492	128.75	100.36	18.97	82.46	38.54	7.44
36391537E	363915	3766492	124.09	103.68	18.08	78.14	39.28	6.99
36393537E	363935	3766492	119.35	106.04	17.17	73.54	39.96	6.58
36395537E	363955	3766492	114.70	103.81	16.10	69.12	38.62	6.11
36303537E	363035	3766512	111.54	88.70	8.81	66.04	35.64	3.11
36305537E	363055	3766512	120.08	90.59	9.38	70.36	36.90	3.32
36307537E	363075	3766512	129.25	92.50	9.98	75.03	38.19	3.54
36309537E	363095	3766512	139.01	94.61	10.65	80.07	39.54	3.79
36311537E	363115	3766512	151.84	96.80	11.41	86.58	40.94	4.05
36313537E	363135	3766512	162.89	99.05	12.25	92.57	42.40	4.41
36315537E	363155	3766512	169.72	101.54	13.15	97.31	44.01	4.80
36317537E	363175	3766512	177.52	104.10	14.12	102.98	45.70	5.34
36319537E	363195	3766512	187.36	106.55	15.16	109.57	47.39	5.87
36321537E	363215	3766512	197.18	108.90	16.24	116.05	49.08	6.47
36323537E	363235	3766512	203.95	111.38	17.35	122.78	50.88	7.14
36357537E	363575	3766512	352.62	205.11	104.64	247.26	154.61	55.47
36359537E	363595	3766512	295.15	213.93	102.16	225.42	148.65	57.28
36361537E	363615	3766512	265.78	219.36	102.83	201.60	136.49	56.13
36363537E	363635	3766512	238.60	216.35	109.46	182.58	118.96	47.91
36365537E	363655	3766512	219.99	137.38	46.17	164.21	69.44	21.90
36367537E	363675	3766512	207.74	139.05	41.64	147.16	65.36	19.70
36369537E	363695	3766512	194.01	139.45	38.81	132.50	62.67	17.80
36371537E	363715	3766512	180.95	136.14	36.23	122.84	59.41	16.11
36373537E	363735	3766512	169.72	134.08	34.02	117.48	56.98	14.73
36375537E	363755	3766512	161.35	132.11	31.96	112.47	54.78	13.53
36377537E	363775	3766512	154.35	128.66	29.81	107.74	52.05	12.40
36379537E	363795	3766512	148.02	123.33	27.60	103.05	48.62	11.30
36381537E	363815	3766512	141.85	121.59	25.92	98.53	46.56	10.46
36383537E	363835	3766512	135.53	118.42	24.21	93.94	44.45	9.64
36385537E	363855	3766512	128.99	114.86	22.58	89.37	42.25	8.89
36387537E	363875	3766512	122.25	112.20	21.08	84.85	40.22	8.21
36389537E	363895	3766512	118.15	108.37	19.63	80.41	38.37	7.57
36391537E	363915	3766512	114.48	103.64	18.25	76.01	36.55	6.97

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36393537E	363935	3766512	110.95	105.71	17.34	72.06	37.41	6.58
36395537E	363955	3766512	107.41	103.14	16.25	68.20	36.46	6.12
36303537E	363035	3766532	117.24	88.37	9.26	65.58	36.52	3.47
36305537E	363055	3766532	124.14	90.41	9.83	68.99	37.67	3.72
36307537E	363075	3766532	131.68	92.45	10.44	72.76	38.86	4.00
36309537E	363095	3766532	139.91	94.47	11.10	76.93	40.08	4.29
36311537E	363115	3766532	148.03	96.54	11.79	81.23	41.34	4.62
36313537E	363135	3766532	154.78	98.80	12.52	85.31	43.19	4.97
36315537E	363155	3766532	160.80	101.35	13.27	88.88	44.68	5.36
36317537E	363175	3766532	165.16	103.82	14.14	93.36	46.22	5.77
36319537E	363195	3766532	176.13	106.13	15.11	100.86	47.81	6.21
36321537E	363215	3766532	174.64	109.06	16.10	104.55	49.53	6.67
36323537E	363235	3766532	182.65	111.61	17.09	108.42	51.71	7.15
36325537E	363255	3766532	188.48	114.53	18.01	110.23	53.70	7.61
36359537E	363595	3766532	273.29	226.72	103.81	214.93	172.84	50.31
36361537E	363615	3766532	235.18	225.94	104.16	184.35	165.80	47.34
36363537E	363635	3766532	216.05	228.61	91.43	165.02	142.87	39.58
36365537E	363655	3766532	200.85	147.07	47.47	152.43	84.45	19.28
36367537E	363675	3766532	188.76	143.68	43.26	139.44	81.29	17.45
36369537E	363695	3766532	180.61	140.60	39.55	127.08	76.89	15.76
36371537E	363715	3766532	171.56	137.34	37.02	116.64	72.64	14.52
36373537E	363735	3766532	162.49	134.78	34.72	109.34	68.96	13.48
36375537E	363755	3766532	153.78	132.26	32.51	102.31	65.50	12.54
36377537E	363775	3766532	145.76	128.88	30.30	97.85	61.83	11.63
36379537E	363795	3766532	139.49	125.47	28.21	94.26	58.34	10.78
36381537E	363815	3766532	134.74	122.49	26.30	90.71	55.22	10.00
36383537E	363835	3766532	129.95	119.48	24.52	87.17	52.27	9.27
36385537E	363855	3766532	125.00	116.58	22.86	83.60	49.52	8.61
36387537E	363875	3766532	119.84	113.55	21.32	80.03	46.86	7.71
36389537E	363895	3766532	114.49	110.44	19.89	76.47	44.32	7.17
36391537E	363915	3766532	108.97	107.66	18.59	72.97	39.79	6.68
36393537E	363935	3766532	103.34	106.37	17.48	69.54	38.88	6.27
36395537E	363955	3766532	98.59	103.78	16.38	66.22	37.67	5.60
36303537E	363035	3766552	118.11	88.03	9.76	63.05	38.17	3.76
36305537E	363055	3766552	123.22	90.11	10.37	65.63	39.36	4.04
36307537E	363075	3766552	128.29	92.32	11.02	68.30	40.57	4.35
36309537E	363095	3766552	133.71	94.49	11.71	71.18	41.80	4.69
36311537E	363115	3766552	140.92	96.71	12.45	74.64	43.08	5.06
36313537E	363135	3766552	146.53	99.11	13.22	79.54	44.42	5.46
36315537E	363155	3766552	151.09	101.56	14.03	84.23	45.81	5.90
36317537E	363175	3766552	157.30	103.61	14.85	89.10	47.18	6.37
36319537E	363195	3766552	163.70	105.93	15.69	92.75	48.63	6.87
36321537E	363215	3766552	166.28	108.99	16.91	94.86	50.22	7.40

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36323537(	363235	3766552	171.68	111.89	18.17	96.86	51.86	8.14
36325537(	363255	3766552	178.81	114.69	19.43	100.81	54.80	8.96
36327537(	363275	3766552	181.20	117.62	20.60	102.79	58.00	9.57
36361537(	363615	3766552	237.48	233.15	73.91	178.32	145.01	26.50
36363537(	363635	3766552	207.38	197.73	67.86	155.13	126.56	28.34
36365537(	363655	3766552	190.98	152.90	42.28	143.16	92.93	15.11
36367537(	363675	3766552	179.02	148.75	39.49	132.31	91.15	13.68
36369537(	363695	3766552	169.07	144.80	36.85	121.86	88.63	12.48
36371537(	363715	3766552	161.89	141.51	34.58	112.36	86.04	11.98
36373537(	363735	3766552	154.98	138.19	32.22	104.47	82.95	11.45
36375537(	363755	3766552	148.03	134.37	29.92	98.60	79.69	10.90
36377537(	363775	3766552	141.09	129.60	27.78	92.78	75.95	9.97
36379537(	363795	3766552	133.95	126.01	26.22	87.96	72.89	9.46
36381537(	363815	3766552	127.53	122.64	24.68	84.09	69.81	8.94
36383537(	363835	3766552	123.11	119.22	23.15	80.04	66.65	8.09
36385537(	363855	3766552	119.40	116.67	21.71	77.25	63.65	7.62
36387537(	363875	3766552	115.56	113.58	20.30	74.50	60.47	7.14
36389537(	363895	3766552	111.49	110.68	18.99	71.72	57.52	6.69
36391537(	363915	3766552	107.23	107.96	17.79	68.92	54.78	6.27
36393537(	363935	3766552	102.76	105.39	16.67	66.14	52.23	5.89
36395537(	363955	3766552	98.18	103.75	15.69	63.38	50.26	5.55
36303537(	363035	3766572	113.95	87.86	9.93	58.83	37.19	4.01
36305537(	363055	3766572	119.87	89.55	10.53	61.12	38.04	4.31
36307537(	363075	3766572	126.93	91.40	11.16	65.29	38.91	4.63
36309537(	363095	3766572	130.66	93.55	11.82	68.73	39.86	4.99
36311537(	363115	3766572	133.21	95.98	12.72	72.25	40.85	5.38
36313537(	363135	3766572	136.04	98.42	13.69	75.73	41.78	5.79
36315537(	363155	3766572	144.00	100.18	14.73	79.04	43.45	6.24
36317537(	363175	3766572	148.01	102.87	15.84	81.51	45.71	6.90
36319537(	363195	3766572	153.58	105.07	16.99	83.31	47.99	7.64
36321537(	363215	3766572	160.17	107.66	18.17	87.71	50.45	8.24
36323537(	363235	3766572	165.83	110.04	19.34	91.27	52.99	8.86
36325537(	363255	3766572	170.33	112.31	20.41	94.05	55.53	9.48
36327537(	363275	3766572	171.40	114.80	21.31	95.40	59.93	10.05
36329537(	363295	3766572	172.65	117.41	23.07	96.73	64.74	10.54
36359537(	363595	3766572	326.35	158.80	38.98	243.27	87.55	12.54
36361537(	363615	3766572	245.71	182.45	53.37	179.99	101.22	13.46
36363537(	363635	3766572	206.50	190.56	50.89	152.38	110.44	13.58
36365537(	363655	3766572	185.62	143.82	29.28	137.35	81.31	11.07
36367537(	363675	3766572	172.10	145.24	28.67	126.47	83.27	10.36
36369537(	363695	3766572	161.60	144.46	28.22	116.98	83.81	9.81
36371537(	363715	3766572	153.50	140.66	27.55	108.81	82.88	9.14
36373537(	363735	3766572	147.68	137.37	26.53	101.28	80.94	8.52

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
363755376	363755	3766572	142.01	134.11	25.31	94.62	78.36	8.40
363775376	363775	3766572	136.32	130.79	24.17	89.72	77.13	8.29
363795376	363795	3766572	130.48	126.71	23.26	84.75	75.68	8.06
363815376	363815	3766572	124.39	123.59	22.21	80.89	73.80	7.75
363835376	363835	3766572	117.95	121.28	21.16	77.67	71.96	7.44
363855376	363855	3766572	112.77	117.92	20.02	74.29	69.55	7.06
363875376	363875	3766572	109.85	115.25	18.98	70.68	67.61	6.73
363895376	363895	3766572	106.89	112.27	17.91	66.94	65.26	6.16
363915376	363915	3766572	103.72	108.80	16.86	64.27	62.54	5.80
363935376	363935	3766572	100.33	105.89	15.90	62.09	60.22	5.48
363955376	363955	3766572	96.77	103.86	15.05	59.88	58.49	5.21
363035376	363035	3766592	111.30	88.07	10.08	56.89	35.16	4.17
363055376	363055	3766592	115.56	89.91	10.77	60.27	35.73	4.47
363075376	363075	3766592	119.45	91.47	11.51	63.41	38.49	4.79
363095376	363095	3766592	121.07	93.18	12.30	66.02	40.17	5.27
363115376	363115	3766592	125.54	95.32	13.14	68.37	41.93	5.66
363135376	363135	3766592	132.16	96.99	14.02	70.47	43.63	6.27
363155376	363155	3766592	136.51	98.72	14.94	72.00	45.50	6.75
363175376	363175	3766592	138.57	101.72	15.88	74.74	47.68	7.26
363195376	363195	3766592	148.46	103.92	16.79	79.45	49.42	7.78
363215376	363215	3766592	155.05	106.27	18.25	83.13	51.26	8.32
363235376	363235	3766592	158.71	110.00	19.89	85.66	54.70	8.85
363255376	363255	3766592	159.91	113.08	21.89	87.17	56.88	9.33
363275376	363275	3766592	159.87	115.44	23.95	88.07	61.21	9.88
363295376	363295	3766592	160.12	117.52	25.82	87.51	65.38	11.19
363315376	363315	3766592	165.40	119.80	27.25	89.34	69.25	13.18
363575376	363575	3766592	369.91	96.57	17.91	255.46	25.42	11.18
363595376	363595	3766592	283.29	127.03	26.18	215.33	39.45	13.76
363615376	363615	3766592	231.61	149.52	29.80	175.02	54.97	14.92
363635376	363635	3766592	201.67	101.52	29.16	148.84	55.03	14.09
363655376	363655	3766592	181.41	107.60	19.29	132.74	55.98	12.69
363675376	363675	3766592	166.36	118.62	19.82	121.60	61.58	11.18
363695376	363695	3766592	156.15	126.60	19.56	112.66	65.77	9.74
363715376	363715	3766592	147.51	131.24	18.86	105.58	68.56	9.24
363735376	363735	3766592	140.70	133.33	18.92	98.86	70.42	8.46
363755376	363755	3766592	135.82	132.92	18.70	92.21	71.36	8.34
363775376	363775	3766592	131.10	130.71	18.83	86.26	71.65	8.06
363795376	363795	3766592	126.34	126.55	18.67	82.13	71.15	7.58
363815376	363815	3766592	121.39	123.69	18.34	77.87	70.35	7.07
363835376	363835	3766592	116.16	120.37	17.80	74.65	68.82	6.50
363855376	363855	3766592	110.54	117.82	17.22	71.98	67.25	5.98
363875376	363875	3766592	104.56	115.10	16.55	69.15	65.28	5.77
363895376	363895	3766592	101.02	111.54	15.83	66.12	63.48	5.53

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36391537(	363915	3766592	98.81	107.72	15.11	62.96	62.31	5.28
36393537(	363935	3766592	96.39	104.82	14.39	59.66	60.98	5.03
36395537(	363955	3766592	93.77	102.46	13.70	56.30	59.64	4.79
36303537(	363035	3766612	106.19	86.54	10.16	55.91	35.63	4.34
36305537(	363055	3766612	108.18	88.31	10.77	58.20	36.97	4.78
36307537(	363075	3766612	112.84	90.46	11.41	60.14	38.37	5.11
36309537(	363095	3766612	118.00	92.31	12.08	61.80	39.77	5.47
36311537(	363115	3766612	122.09	93.84	12.76	63.09	41.17	5.86
36313537(	363135	3766612	127.16	96.68	13.99	64.85	42.51	6.26
36315537(	363155	3766612	132.22	99.51	15.53	69.05	44.17	6.68
36317537(	363175	3766612	138.33	101.99	17.18	72.60	47.11	7.11
36319537(	363195	3766612	140.89	104.88	18.93	75.06	50.20	7.50
36321537(	363215	3766612	147.57	106.08	20.66	78.17	54.99	7.89
36323537(	363235	3766612	148.07	108.72	22.35	79.43	58.20	8.46
36325537(	363255	3766612	147.65	112.15	23.86	79.97	61.08	9.53
36327537(	363275	3766612	151.16	114.55	25.01	80.00	63.50	10.96
36329537(	363295	3766612	152.67	117.61	25.59	81.13	65.41	12.54
36331537(	363315	3766612	159.69	119.77	25.32	81.40	69.62	13.92
36333537(	363335	3766612	173.06	121.89	24.52	82.15	74.38	15.16
36355537(	363555	3766612	351.44	32.69	16.56	222.93	17.10	9.32
36357537(	363575	3766612	304.79	32.89	16.87	198.00	20.98	11.61
36359537(	363595	3766612	251.82	32.70	16.77	178.93	23.34	12.69
36361537(	363615	3766612	216.70	78.13	16.53	160.53	24.93	14.13
36363537(	363635	3766612	191.82	47.17	15.85	141.88	25.45	13.87
36365537(	363655	3766612	173.49	61.49	15.08	126.80	28.23	13.28
36367537(	363675	3766612	160.85	75.18	14.16	116.48	36.24	12.06
36369537(	363695	3766612	150.53	87.55	16.77	108.92	41.61	10.63
36371537(	363715	3766612	142.27	97.65	18.61	102.38	46.35	10.19
36373537(	363735	3766612	135.28	106.20	18.45	96.33	50.33	9.56
36375537(	363755	3766612	129.20	113.07	17.32	90.42	53.84	8.87
36377537(	363775	3766612	125.36	117.85	16.99	84.47	56.70	8.75
36379537(	363795	3766612	121.53	119.18	16.41	79.03	58.34	8.26
36381537(	363815	3766612	117.58	120.87	15.92	75.52	60.28	7.89
36383537(	363835	3766612	113.40	119.86	14.81	71.88	61.22	7.34
36385537(	363855	3766612	108.87	117.48	15.14	69.03	61.68	6.79
36387537(	363875	3766612	104.00	113.71	15.26	66.86	61.59	6.23
36389537(	363895	3766612	98.74	110.51	15.15	64.50	61.22	5.71
36391537(	363915	3766612	93.48	107.72	14.75	61.96	60.40	5.21
36393537(	363935	3766612	91.21	105.10	14.24	59.27	59.37	4.76
36395537(	363955	3766612	89.43	102.42	13.62	56.46	58.07	4.40
36303537(	363035	3766632	103.32	85.93	10.00	53.63	36.28	4.44
36305537(	363055	3766632	107.05	88.42	11.03	54.86	37.39	4.72
36307537(	363075	3766632	110.52	90.39	12.14	55.89	38.94	4.98

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36309537E	363095	3766632	114.22	92.01	13.35	56.65	41.15	5.29
36311537E	363115	3766632	118.80	93.83	14.64	60.11	43.23	5.62
36313537E	363135	3766632	125.15	95.24	15.99	63.80	45.27	5.94
36315537E	363155	3766632	130.22	97.43	17.39	66.86	49.00	6.27
36317537E	363175	3766632	134.13	100.92	18.78	69.38	51.70	6.57
36319537E	363195	3766632	136.64	103.44	20.10	71.28	53.79	7.14
36321537E	363215	3766632	137.84	106.33	21.25	72.83	55.70	7.97
36323537E	363235	3766632	138.27	109.19	22.13	73.13	57.11	8.87
36325537E	363255	3766632	141.91	111.47	22.56	72.96	59.63	10.32
36327537E	363275	3766632	143.66	114.02	22.40	74.35	64.47	11.44
36329537E	363295	3766632	146.60	115.72	21.47	75.29	68.30	12.53
36331537E	363315	3766632	157.45	119.09	22.94	75.47	70.63	13.45
36333537E	363335	3766632	166.50	122.49	26.36	74.35	70.74	14.10
36335537E	363355	3766632	173.06	123.61	29.67	74.30	74.21	14.21
36353537E	363535	3766632	264.57	52.29	16.86	165.40	14.48	7.68
36355537E	363555	3766632	287.47	32.52	16.98	178.30	15.99	9.36
36357537E	363575	3766632	263.63	41.59	16.87	167.94	18.98	10.76
36359537E	363595	3766632	228.25	31.48	16.53	147.29	20.52	11.82
36361537E	363615	3766632	198.34	30.27	15.79	141.84	22.88	12.24
36363537E	363635	3766632	181.17	30.95	15.39	131.24	23.38	12.85
36365537E	363655	3766632	166.01	47.46	14.58	120.11	23.36	12.90
36367537E	363675	3766632	152.86	58.45	13.89	110.10	22.40	12.08
36369537E	363695	3766632	144.42	63.07	12.90	104.20	21.65	10.82
36371537E	363715	3766632	137.05	62.14	15.48	98.69	22.59	10.35
36373537E	363735	3766632	130.14	70.08	18.15	93.43	28.76	10.01
36375537E	363755	3766632	124.50	78.89	18.99	88.27	32.55	9.35
36377537E	363775	3766632	118.72	87.48	18.62	83.07	36.05	8.57
36379537E	363795	3766632	115.90	94.67	18.13	77.78	41.38	8.38
36381537E	363815	3766632	112.92	100.39	16.96	72.64	44.35	8.05
36383537E	363835	3766632	109.68	104.62	15.85	69.69	46.90	7.62
36385537E	363855	3766632	106.18	107.24	15.06	66.58	48.99	7.12
36387537E	363875	3766632	102.30	108.69	15.78	63.92	50.76	6.62
36389537E	363895	3766632	98.09	108.87	16.12	62.17	52.14	6.13
36391537E	363915	3766632	93.50	107.55	16.06	60.23	53.01	5.63
36393537E	363935	3766632	88.66	105.13	15.74	58.11	53.48	5.16
36395537E	363955	3766632	84.78	102.46	15.37	55.84	53.89	4.74
36303537E	363035	3766652	101.61	85.20	11.43	50.01	38.42	4.28
36305537E	363055	3766652	103.84	86.89	12.44	50.59	39.92	4.53
36307537E	363075	3766652	107.52	88.50	13.50	52.40	41.58	4.77
36309537E	363095	3766652	111.48	91.04	14.59	55.92	43.03	5.02
36311537E	363115	3766652	117.68	93.60	15.68	59.09	45.95	5.26
36313537E	363135	3766652	122.74	95.24	16.75	61.83	47.72	5.67
36315537E	363155	3766652	126.25	97.91	17.73	64.00	48.93	6.20

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36317537(	363175	3766652	127.69	100.46	18.59	65.54	49.98	6.77
36319537(	363195	3766652	127.46	103.15	19.22	66.46	51.28	7.34
36321537(	363215	3766652	129.27	105.29	19.53	66.74	55.75	8.44
36323537(	363235	3766652	132.30	107.67	19.40	66.45	59.56	9.30
36325537(	363255	3766652	134.46	109.83	18.74	68.05	62.63	10.17
36327537(	363275	3766652	137.72	113.77	20.17	69.23	63.93	10.99
36329537(	363295	3766652	144.55	117.19	22.87	69.47	62.93	11.70
36331537(	363315	3766652	155.45	118.97	26.32	69.20	65.81	12.14
36333537(	363335	3766652	162.36	121.17	28.65	68.46	69.81	12.21
36335537(	363355	3766652	165.62	122.31	28.87	67.76	71.67	13.56
36337537(	363375	3766652	172.46	125.82	30.80	68.15	73.18	14.11
36351537(	363515	3766652	204.98	36.85	16.32	123.95	12.61	6.38
36353537(	363535	3766652	229.52	63.88	16.40	140.54	16.10	7.23
36355537(	363555	3766652	246.06	35.38	16.30	150.08	14.91	8.75
36357537(	363575	3766652	232.70	50.53	15.92	145.83	17.54	9.71
36359537(	363595	3766652	204.81	42.05	15.81	129.24	19.08	10.44
36361537(	363615	3766652	185.65	29.81	15.19	123.82	21.05	11.35
36363537(	363635	3766652	169.17	38.49	14.67	119.09	21.79	11.65
36365537(	363655	3766652	157.97	50.27	14.10	111.90	21.60	11.90
36367537(	363675	3766652	147.41	54.65	13.51	104.08	22.21	11.71
36369537(	363695	3766652	137.85	61.66	13.05	97.96	21.80	10.93
36371537(	363715	3766652	131.11	65.77	12.35	94.01	20.05	10.33
36373537(	363735	3766652	125.52	63.18	13.31	89.87	18.71	10.07
36375537(	363755	3766652	119.63	66.11	16.02	85.60	17.36	9.71
36377537(	363775	3766652	114.99	63.86	17.94	81.19	18.13	9.12
36379537(	363795	3766652	110.06	63.63	18.91	76.62	22.78	8.42
36381537(	363815	3766652	107.31	70.88	18.87	71.89	25.53	7.88
36383537(	363835	3766652	105.04	77.82	18.09	67.54	30.39	7.63
36385537(	363855	3766652	102.48	83.89	16.86	64.53	33.04	7.28
36387537(	363875	3766652	99.58	88.95	15.38	61.85	35.44	6.88
36389537(	363895	3766652	96.30	92.08	15.04	59.22	37.24	6.39
36391537(	363915	3766652	92.68	95.46	15.62	57.85	39.27	5.98
36393537(	363935	3766652	88.68	97.30	15.80	56.28	42.88	5.55
36395537(	363955	3766652	84.47	98.57	15.81	54.53	44.55	5.15
36303537(	363035	3766672	99.23	84.92	12.28	46.03	39.07	4.05
36305537(	363055	3766672	102.00	86.87	13.15	49.27	40.07	4.20
36307537(	363075	3766672	106.60	88.63	14.00	52.32	42.50	4.59
36309537(	363095	3766672	111.96	90.85	14.80	55.08	43.64	5.04
36311537(	363115	3766672	115.62	93.05	15.54	57.39	44.41	5.51
36313537(	363135	3766672	118.29	95.24	16.15	59.23	44.75	6.00
36315537(	363155	3766672	119.63	96.36	16.58	60.52	47.69	6.53
36317537(	363175	3766672	119.06	99.32	16.79	61.22	51.52	7.05
36319537(	363195	3766672	121.78	102.12	16.68	61.35	53.70	7.63

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36321537(	363215	3766672	124.07	103.97	17.10	61.28	56.36	8.30
36323537(	363235	3766672	125.95	108.08	17.33	62.70	57.97	8.96
36325537(	363255	3766672	128.39	111.15	19.69	63.54	58.20	9.56
36327537(	363275	3766672	132.86	113.24	22.70	63.85	57.10	10.05
36329537(	363295	3766672	143.21	115.89	25.39	63.86	62.08	10.34
36331537(	363315	3766672	148.78	118.65	26.94	62.65	64.79	11.61
36333537(	363335	3766672	157.11	120.93	26.60	61.90	66.76	12.91
36335537(	363355	3766672	162.35	122.62	29.23	61.67	68.66	13.50
36337537(	363375	3766672	165.80	124.94	29.64	64.04	68.11	12.87
36339537(	363395	3766672	168.12	124.85	26.90	67.23	62.07	10.73
36349537(	363495	3766672	175.37	57.99	15.43	98.51	15.85	5.30
36351537(	363515	3766672	183.19	44.43	15.43	110.34	14.79	6.28
36353537(	363535	3766672	203.57	72.20	15.75	122.62	17.57	6.61
36355537(	363555	3766672	216.42	46.34	15.13	130.27	14.16	8.23
36357537(	363575	3766672	208.54	56.43	15.30	128.85	17.56	8.97
36359537(	363595	3766672	183.90	50.33	14.94	118.35	19.13	9.45
36361537(	363615	3766672	173.67	41.34	14.54	108.14	18.88	10.45
36363537(	363635	3766672	157.38	44.84	13.86	107.11	20.82	11.11
36365537(	363655	3766672	149.60	55.18	13.38	103.11	20.87	10.97
36367537(	363675	3766672	141.16	61.00	12.80	97.62	19.85	10.64
36369537(	363695	3766672	133.44	61.32	12.41	91.49	20.65	10.37
36371537(	363715	3766672	125.86	64.70	12.85	88.25	20.03	10.20
36373537(	363735	3766672	119.97	63.25	12.37	85.47	18.48	9.77
36375537(	363755	3766672	115.56	69.36	11.51	82.26	16.48	9.41
36377537(	363775	3766672	110.60	69.62	14.28	78.73	15.36	9.10
36379537(	363795	3766672	106.59	64.80	16.53	74.93	14.10	8.61
36381537(	363815	3766672	102.37	57.66	17.81	70.89	14.39	8.02
36383537(	363835	3766672	99.44	51.97	18.20	66.65	15.52	7.49
36385537(	363855	3766672	97.83	57.51	17.87	63.13	17.05	7.03
36387537(	363875	3766672	95.89	63.46	16.99	60.38	20.32	6.75
36389537(	363895	3766672	93.50	69.23	15.86	57.61	24.27	6.44
36391537(	363915	3766672	90.77	74.59	14.60	55.13	26.32	6.10
36393537(	363935	3766672	87.68	79.08	14.56	53.86	30.31	5.73
36395537(	363955	3766672	84.23	82.41	14.81	52.62	32.05	5.34
36303537(	363035	3766692	96.78	84.47	12.43	46.42	37.66	4.10
36305537(	363055	3766692	102.01	86.20	13.04	49.10	38.52	4.48
36307537(	363075	3766692	107.21	87.68	13.56	51.51	38.61	4.89
36309537(	363095	3766692	110.46	88.64	14.00	53.48	40.28	5.32
36311537(	363115	3766692	111.53	91.77	14.31	55.05	44.12	5.78
36313537(	363135	3766692	112.00	94.55	15.27	56.10	47.46	6.25
36315537(	363155	3766692	111.84	96.40	16.31	56.61	50.30	6.69
36317537(	363175	3766692	115.12	98.06	17.18	56.60	52.51	7.16
36319537(	363195	3766692	116.01	102.92	17.75	56.68	54.11	7.57

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36321537E	363215	3766692	116.95	105.95	17.92	57.85	54.41	7.89
36323537E	363235	3766692	120.86	107.91	19.36	58.77	52.73	8.28
36325537E	363255	3766692	124.46	109.53	21.94	59.02	53.73	8.61
36327537E	363275	3766692	130.61	112.06	23.95	58.84	57.65	9.52
36329537E	363295	3766692	139.76	113.58	24.84	58.22	59.35	10.90
36331537E	363315	3766692	147.15	119.13	24.84	57.28	63.25	12.03
36333537E	363335	3766692	152.31	120.07	27.11	57.24	65.89	12.61
36335537E	363355	3766692	155.63	122.60	27.48	57.31	64.75	12.24
36337537E	363375	3766692	157.83	122.73	25.57	60.05	59.01	10.67
36339537E	363395	3766692	158.28	117.07	20.77	63.83	48.83	8.02
36341537E	363415	3766692	157.05	97.71	16.52	68.90	37.00	6.43
36347537E	363475	3766692	157.73	67.89	15.17	82.52	17.04	4.76
36349537E	363495	3766692	159.74	57.76	14.51	90.34	16.50	5.71
36351537E	363515	3766692	166.66	52.65	14.71	99.47	15.48	6.76
36353537E	363535	3766692	183.41	76.88	14.59	109.04	17.56	6.48
36355537E	363555	3766692	193.82	54.55	14.27	115.36	14.48	7.60
36357537E	363575	3766692	189.07	56.98	14.46	115.40	18.65	8.34
36359537E	363595	3766692	171.04	56.78	13.98	108.61	21.13	8.72
36361537E	363615	3766692	161.40	50.18	13.51	96.95	19.20	9.56
36363537E	363635	3766692	149.35	43.95	13.16	96.11	19.24	10.10
36365537E	363655	3766692	139.32	51.46	12.70	94.45	20.05	10.31
36367537E	363675	3766692	134.85	63.81	12.55	90.92	19.44	10.25
36369537E	363695	3766692	127.90	64.93	12.09	86.34	18.09	9.81
36371537E	363715	3766692	122.02	61.75	12.62	81.60	18.53	9.88
36373537E	363735	3766692	115.66	63.91	13.54	80.26	17.91	9.79
36375537E	363755	3766692	110.49	62.85	13.04	78.21	16.62	9.33
36377537E	363775	3766692	106.89	70.09	11.64	75.64	14.99	8.67
36379537E	363795	3766692	102.82	71.25	12.88	72.65	13.43	8.35
36381537E	363815	3766692	99.09	67.72	14.58	69.35	13.28	7.96
36383537E	363835	3766692	95.47	61.33	16.01	65.78	12.76	7.48
36385537E	363855	3766692	92.26	53.64	16.71	61.98	12.03	7.03
36387537E	363875	3766692	91.22	45.64	16.74	59.14	11.62	6.61
36389537E	363895	3766692	89.78	47.20	16.28	56.72	14.74	6.24
36391537E	363915	3766692	87.88	52.14	15.59	54.06	16.69	5.94
36393537E	363935	3766692	85.65	57.31	14.60	51.64	18.41	5.66
36395537E	363955	3766692	83.03	62.17	13.49	50.17	20.03	5.37
36303537E	363035	3766712	97.52	83.27	11.88	46.18	35.20	4.35
36305537E	363055	3766712	101.11	85.24	12.37	48.26	39.10	4.72
36307537E	363075	3766712	104.80	86.59	13.51	49.97	41.62	5.09
36309537E	363095	3766712	105.68	89.21	14.58	51.31	44.61	5.50
36311537E	363115	3766712	105.62	91.06	15.61	52.15	47.04	5.91
36313537E	363135	3766712	106.40	92.50	16.54	52.48	48.78	6.32
36315537E	363155	3766712	109.04	97.02	17.29	52.40	49.97	6.72

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36317537E	363175	3766712	110.66	99.28	17.79	52.76	49.98	7.06
36319537E	363195	3766712	112.04	102.32	17.89	53.91	49.01	7.30
36321537E	363215	3766712	114.14	103.71	18.79	54.57	46.99	7.48
36323537E	363235	3766712	117.16	104.40	20.77	54.61	49.47	7.52
36325537E	363255	3766712	122.14	107.50	22.21	54.48	52.58	8.92
36327537E	363275	3766712	129.72	112.75	22.66	53.92	56.64	10.09
36329537E	363295	3766712	137.09	115.78	22.92	52.93	60.97	11.06
36331537E	363315	3766712	142.79	117.62	24.82	53.25	62.75	11.59
36333537E	363335	3766712	146.65	119.55	25.16	53.05	61.23	11.39
36335537E	363355	3766712	147.92	120.42	23.86	54.06	56.00	10.25
36337537E	363375	3766712	149.69	115.84	20.17	56.62	46.82	8.19
36339537E	363395	3766712	147.32	98.95	15.15	61.51	36.34	5.79
36341537E	363415	3766712	144.03	73.76	13.55	65.96	25.63	5.93
36343537E	363435	3766712	144.69	48.88	16.12	69.93	16.19	6.03
36345537E	363455	3766712	145.06	58.91	15.28	73.39	14.76	5.63
36347537E	363475	3766712	146.17	71.29	17.72	76.20	17.63	4.85
36349537E	363495	3766712	147.30	53.16	15.37	83.13	16.11	6.15
36351537E	363515	3766712	153.21	57.90	13.92	90.51	15.23	7.04
36353537E	363535	3766712	167.23	78.39	13.47	98.27	16.72	6.68
36355537E	363555	3766712	175.89	59.66	13.73	103.64	14.08	6.83
36357537E	363575	3766712	173.01	53.97	13.69	104.46	18.21	7.56
36359537E	363595	3766712	159.46	61.67	13.00	100.02	21.23	7.92
36361537E	363615	3766712	149.67	54.76	12.51	91.32	20.37	8.82
36363537E	363635	3766712	141.92	51.60	12.44	86.32	17.23	9.19
36365537E	363655	3766712	131.36	50.76	12.47	86.27	18.34	9.35
36367537E	363675	3766712	127.16	55.59	12.31	84.30	18.42	9.55
36369537E	363695	3766712	123.01	66.04	12.01	81.07	17.52	9.42
36371537E	363715	3766712	117.08	65.05	11.54	77.07	16.21	9.06
36373537E	363735	3766712	112.43	58.79	12.66	74.44	16.38	9.32
36375537E	363755	3766712	106.80	60.55	13.40	73.54	15.82	9.19
36377537E	363775	3766712	102.43	60.17	12.97	71.96	14.78	8.78
36379537E	363795	3766712	99.26	67.11	11.77	69.84	13.48	8.18
36381537E	363815	3766712	95.95	69.05	12.42	67.29	13.61	7.58
36383537E	363835	3766712	92.44	66.91	13.81	64.38	13.68	7.28
36385537E	363855	3766712	89.40	62.00	15.00	61.21	13.34	6.89
36387537E	363875	3766712	86.65	55.56	15.83	57.79	12.77	6.51
36389537E	363895	3766712	85.14	48.58	16.07	55.48	12.08	6.17
36391537E	363915	3766712	84.14	41.70	15.80	53.36	11.35	5.87
36393537E	363935	3766712	82.68	35.72	15.16	51.01	11.13	5.56
36395537E	363955	3766712	80.86	33.96	14.28	48.49	11.88	5.22
36303537E	363035	3766732	97.65	82.42	12.67	45.36	39.53	4.51
36305537E	363055	3766732	99.75	83.65	13.66	46.79	41.77	4.86
36307537E	363075	3766732	100.29	85.57	14.63	47.90	43.87	5.21

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36309537E	363095	3766732	99.79	87.39	15.54	48.58	45.40	5.57
36311537E	363115	3766732	101.32	91.46	16.34	48.82	46.27	5.93
36313537E	363135	3766732	103.75	93.76	16.97	48.64	46.39	6.24
36315537E	363155	3766732	104.88	96.73	17.34	49.19	45.54	6.52
36317537E	363175	3766732	106.44	97.96	17.37	50.21	43.60	6.74
36319537E	363195	3766732	108.69	99.78	17.92	50.78	45.30	6.86
36321537E	363215	3766732	110.37	101.70	19.47	50.89	47.46	7.03
36323537E	363235	3766732	115.22	103.60	20.40	50.57	48.56	8.28
36325537E	363255	3766732	120.32	110.21	20.52	50.03	54.86	9.27
36327537E	363275	3766732	128.15	112.03	20.98	49.64	58.34	10.09
36329537E	363295	3766732	134.30	114.71	22.55	49.89	59.47	10.55
36331537E	363315	3766732	138.51	115.84	22.89	49.64	57.73	10.46
36333537E	363335	3766732	141.19	117.02	21.96	49.06	52.67	9.64
36335537E	363355	3766732	142.08	113.60	19.17	50.58	43.68	7.96
36337537E	363375	3766732	141.15	99.12	14.88	54.67	35.34	5.78
36339537E	363395	3766732	136.74	76.43	12.47	59.04	26.11	5.60
36341537E	363415	3766732	135.68	53.37	15.58	62.90	17.54	5.92
36343537E	363435	3766732	135.25	44.98	18.05	66.24	11.67	5.87
36345537E	363455	3766732	135.99	66.40	16.96	68.84	15.67	5.43
36347537E	363475	3766732	136.97	68.88	19.09	70.40	17.21	4.83
36349537E	363495	3766732	139.21	48.86	17.05	76.43	15.18	6.36
36351537E	363515	3766732	141.68	60.46	15.07	83.27	14.44	7.10
36353537E	363535	3766732	153.51	77.45	13.45	89.62	15.49	6.71
36355537E	363555	3766732	161.23	69.48	14.71	94.19	13.30	6.31
36357537E	363575	3766732	159.55	54.16	12.73	95.42	16.94	6.77
36359537E	363595	3766732	149.11	61.66	12.41	92.52	20.20	7.08
36361537E	363615	3766732	138.77	54.74	12.24	85.94	20.28	7.94
36363537E	363635	3766732	134.25	56.37	12.40	77.73	17.85	8.45
36365537E	363655	3766732	125.22	47.15	13.71	78.74	16.27	8.51
36367537E	363675	3766732	118.67	51.65	12.71	77.96	16.82	8.63
36369537E	363695	3766732	117.07	57.14	11.72	75.86	16.52	8.75
36371537E	363715	3766732	113.10	64.34	11.25	72.83	15.56	8.52
36373537E	363735	3766732	108.30	63.77	11.88	69.20	14.32	8.46
36375537E	363755	3766732	104.14	56.87	13.47	68.42	14.40	8.63
36377537E	363775	3766732	99.02	55.90	13.84	67.79	13.93	8.51
36379537E	363795	3766732	95.45	55.71	13.19	66.52	13.10	8.15
36381537E	363815	3766732	92.64	62.23	11.88	64.74	12.82	7.64
36383537E	363835	3766732	89.80	64.73	12.46	62.52	13.52	7.05
36385537E	363855	3766732	86.62	63.79	13.86	59.94	13.73	6.61
36387537E	363875	3766732	83.96	60.31	14.66	57.09	13.58	6.31
36389537E	363895	3766732	81.57	55.23	15.58	54.01	13.16	5.97
36391537E	363915	3766732	79.56	49.37	16.00	52.16	12.59	5.71
36393537E	363935	3766732	78.94	43.32	15.96	50.29	11.94	5.44

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36395537E	363955	3766732	77.87	37.47	15.53	48.22	11.25	5.19
36303537E	363035	3766752	95.06	80.30	13.53	43.91	40.88	4.60
36305537E	363055	3766752	95.26	82.45	14.39	44.81	42.15	4.91
36307537E	363075	3766752	94.80	86.02	15.18	45.33	42.84	5.20
36309537E	363095	3766752	96.86	88.09	15.85	45.49	42.92	5.51
36311537E	363115	3766752	99.06	90.95	16.35	45.23	42.19	5.77
36313537E	363135	3766752	99.93	92.79	16.61	45.97	40.70	5.99
36315537E	363155	3766752	101.33	94.37	16.56	46.88	39.74	6.16
36317537E	363175	3766752	103.25	95.87	16.92	47.40	41.98	6.25
36319537E	363195	3766752	104.70	97.71	18.08	47.50	43.75	6.56
36321537E	363215	3766752	108.26	102.72	18.67	47.20	47.57	7.66
36323537E	363235	3766752	112.48	106.60	18.53	46.53	52.82	8.48
36325537E	363255	3766752	119.76	107.74	19.13	46.76	55.50	9.16
36327537E	363275	3766752	126.19	111.20	20.43	46.83	56.25	9.57
36329537E	363295	3766752	131.01	111.61	20.74	46.67	54.30	9.53
36331537E	363315	3766752	134.06	113.39	20.10	46.10	49.61	8.93
36333537E	363335	3766752	135.37	110.70	17.96	45.69	41.68	7.55
36335537E	363355	3766752	134.69	98.24	14.54	48.68	32.98	5.90
36337537E	363375	3766752	131.39	78.18	12.01	52.88	26.15	5.12
36339537E	363395	3766752	128.58	56.42	13.62	56.65	18.49	5.56
36341537E	363415	3766752	128.51	39.68	17.79	60.19	10.51	5.72
36343537E	363435	3766752	130.10	53.56	18.50	63.16	12.71	5.55
36345537E	363455	3766752	129.16	67.93	18.66	64.56	15.74	5.15
36347537E	363475	3766752	129.10	63.14	19.39	65.20	16.22	5.04
36349537E	363495	3766752	130.59	44.32	17.87	70.83	14.01	6.40
36351537E	363515	3766752	131.89	60.82	16.57	77.01	13.42	7.00
36353537E	363535	3766752	142.52	74.80	13.51	82.40	14.15	6.60
36355537E	363555	3766752	148.89	75.17	14.96	86.39	12.34	5.99
36357537E	363575	3766752	148.07	62.09	12.49	87.82	15.35	6.17
36359537E	363595	3766752	139.88	58.52	12.26	85.93	18.60	6.62
36361537E	363615	3766752	128.84	55.87	12.59	80.94	19.36	7.12
36363537E	363635	3766752	126.70	56.29	11.99	73.67	17.83	7.65
36365537E	363655	3766752	120.19	52.10	14.06	71.92	15.02	7.83
36367537E	363675	3766752	112.89	45.87	13.97	72.02	15.00	7.93
36369537E	363695	3766752	110.40	51.51	13.13	70.81	15.12	7.93
36371537E	363715	3766752	108.44	56.48	11.17	68.64	14.64	7.91
36373537E	363735	3766752	104.55	61.33	10.74	65.78	13.72	7.65
36375537E	363755	3766752	100.71	60.54	13.14	63.66	12.62	7.82
36377537E	363775	3766752	96.86	54.07	14.47	63.27	12.65	7.94
36379537E	363795	3766752	92.09	50.91	14.69	62.80	12.26	7.82
36381537E	363815	3766752	89.32	50.62	13.99	61.73	11.60	7.52
36383537E	363835	3766752	86.78	56.62	12.69	60.20	12.55	7.09
36385537E	363855	3766752	84.29	59.47	12.10	58.24	13.28	6.59

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
363875376	363875	3766752	81.45	59.45	13.47	55.94	13.59	6.05
363895376	363895	3766752	79.09	57.19	14.32	53.37	13.56	5.75
363915376	363915	3766752	76.96	53.37	14.89	50.61	13.27	5.47
363935376	363935	3766752	74.48	48.65	15.48	49.11	12.81	5.24
363955376	363955	3766752	74.12	43.51	15.62	47.49	12.24	5.01
363035376	363035	3766772	90.52	80.68	13.94	41.97	39.63	4.58
363055376	363055	3766772	90.89	82.70	14.61	42.38	39.68	4.85
363075376	363075	3766772	92.98	85.10	15.16	42.39	38.98	5.10
363095376	363095	3766772	94.96	86.99	15.54	42.04	37.65	5.31
363115376	363115	3766772	95.55	88.72	15.70	43.03	36.21	5.48
363135376	363135	3766772	96.84	90.11	15.59	43.84	36.59	5.61
363155376	363155	3766772	98.84	92.08	15.81	44.27	38.34	5.67
363175376	363175	3766772	99.88	94.22	16.67	44.39	42.61	6.10
363195376	363195	3766772	102.23	100.50	17.01	44.11	46.17	7.06
363215376	363215	3766772	106.36	103.07	16.72	43.48	50.84	7.75
363235376	363235	3766772	111.87	104.46	17.42	44.06	52.74	8.31
363255376	363255	3766772	118.76	106.83	18.48	44.33	52.88	8.65
363275376	363275	3766772	124.05	107.39	18.77	44.16	50.89	8.65
363295376	363295	3766772	127.55	109.35	18.32	43.57	45.73	8.13
363315376	363315	3766772	128.98	107.49	16.69	42.50	39.71	7.14
363335376	363335	3766772	128.82	96.66	13.96	43.32	31.94	5.83
363355376	363355	3766772	126.62	78.81	11.97	47.34	25.88	4.61
363375376	363375	3766772	121.58	58.22	11.31	51.10	19.08	5.09
363395376	363395	3766772	122.36	41.40	15.87	54.49	11.53	5.37
363415376	363415	3766772	122.28	40.35	18.66	57.46	9.90	5.41
363435376	363435	3766772	121.52	57.88	17.73	59.32	13.17	5.21
363455376	363455	3766772	122.34	65.41	19.34	60.16	15.21	5.21
363475376	363475	3766772	116.73	56.00	18.90	61.79	15.02	5.13
363495376	363495	3766772	122.04	39.46	17.97	66.05	12.81	6.30
363515376	363515	3766772	126.10	59.74	17.43	71.45	12.33	6.79
363535376	363535	3766772	133.05	71.16	14.52	76.33	12.83	6.40
363555376	363555	3766772	138.53	77.28	14.71	79.87	11.38	5.78
363575376	363575	3766772	138.18	66.71	13.12	81.33	13.72	5.93
363595376	363595	3766772	131.63	53.76	12.59	80.14	16.80	6.79
363615376	363615	3766772	120.14	55.88	12.78	76.31	18.00	7.03
363635376	363635	3766772	119.43	54.60	12.79	70.37	17.22	7.01
363655376	363655	3766772	114.98	53.17	13.25	65.78	15.11	7.22
363675376	363675	3766772	107.47	45.54	14.55	66.51	13.31	7.27
363695376	363695	3766772	103.79	44.98	13.84	66.01	13.58	7.40
363715376	363715	3766772	103.11	49.84	12.93	64.55	13.47	7.47
363735376	363735	3766772	100.87	53.94	10.78	62.36	12.93	7.31
363755376	363755	3766772	97.00	57.93	11.74	59.75	12.08	6.94
363775376	363775	3766772	94.02	56.41	13.81	59.16	11.26	7.19

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36379537E	363795	3766772	90.39	50.56	14.90	58.80	11.13	7.27
36381537E	363815	3766772	85.98	46.05	15.01	58.42	10.82	7.16
36383537E	363835	3766772	83.83	45.52	14.32	57.50	11.16	6.91
36385537E	363855	3766772	81.53	50.99	13.09	56.15	12.24	6.55
36387537E	363875	3766772	79.30	53.97	11.56	54.40	12.96	6.12
36389537E	363895	3766772	76.74	54.62	12.81	52.33	13.33	5.66
36391537E	363915	3766772	74.70	53.32	13.69	50.02	13.39	5.22
36393537E	363935	3766772	72.75	50.58	14.14	47.52	13.19	5.00
36395537E	363955	3766772	70.57	46.86	14.64	46.32	12.82	4.80
36303537E	363035	3766792	87.40	79.34	13.90	39.57	35.96	4.50
36305537E	363055	3766792	89.16	81.78	14.35	39.64	35.04	4.70
36307537E	363075	3766792	90.92	82.92	14.64	39.26	33.38	4.87
36309537E	363095	3766792	91.53	84.89	14.72	40.33	33.44	5.01
36311537E	363115	3766792	92.89	86.41	14.55	40.98	33.29	5.10
36313537E	363135	3766792	94.71	88.45	14.70	41.40	36.50	5.14
36315537E	363155	3766792	95.96	91.86	15.28	41.40	41.16	5.86
36317537E	363175	3766792	97.31	96.48	15.43	41.11	44.17	6.48
36319537E	363195	3766792	101.36	99.23	15.05	41.08	48.41	7.07
36321537E	363215	3766792	104.56	100.92	15.89	41.58	50.09	7.55
36323537E	363235	3766792	111.48	103.29	16.77	41.78	50.03	7.83
36325537E	363255	3766792	117.13	103.87	17.02	41.72	47.92	7.84
36327537E	363275	3766792	121.24	105.27	16.68	41.25	43.15	7.35
36329537E	363295	3766792	123.45	103.62	15.40	40.34	37.61	6.68
36331537E	363315	3766792	123.66	94.40	13.22	39.06	30.72	5.63
36333537E	363335	3766792	121.84	78.70	11.56	42.34	25.46	4.33
36335537E	363355	3766792	116.94	59.78	10.30	46.02	19.38	4.59
36337537E	363375	3766792	116.71	43.99	13.43	49.41	12.08	4.93
36339537E	363395	3766792	115.60	33.79	17.08	52.36	9.41	5.09
36341537E	363415	3766792	116.80	45.69	18.43	54.72	10.51	5.05
36343537E	363435	3766792	115.91	58.62	16.52	56.01	13.10	5.28
36345537E	363455	3766792	116.87	60.58	19.27	56.33	14.31	5.18
36347537E	363475	3766792	117.16	48.86	19.12	57.76	13.62	5.11
36349537E	363495	3766792	116.80	37.37	17.65	61.54	11.60	6.12
36351537E	363515	3766792	119.54	57.67	17.79	66.67	11.24	6.50
36353537E	363535	3766792	127.16	70.49	15.10	71.35	11.59	6.14
36355537E	363555	3766792	132.01	76.85	14.15	74.84	11.21	5.60
36357537E	363575	3766792	129.56	68.62	13.25	75.73	12.17	5.86
36359537E	363595	3766792	124.33	50.44	12.44	75.03	15.01	6.77
36361537E	363615	3766792	114.53	53.64	13.09	72.06	16.44	7.13
36363537E	363635	3766792	112.54	53.56	13.15	67.18	16.24	6.96
36365537E	363655	3766792	109.74	53.69	12.38	60.96	14.77	6.65
36367537E	363675	3766792	103.92	47.44	14.04	61.43	12.61	6.84
36369537E	363695	3766792	98.88	38.70	14.22	61.51	12.03	6.86

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
363715376	363715	3766792	97.41	43.33	13.64	60.64	12.19	7.07
363735376	363735	3766792	96.61	46.78	12.35	59.03	11.95	7.07
363755376	363755	3766792	94.12	51.10	10.16	56.85	11.45	6.85
363775376	363775	3766792	90.56	53.87	12.26	55.79	10.71	6.52
363795376	363795	3766792	88.03	52.02	14.03	55.20	10.07	6.59
363815376	363815	3766792	84.57	46.84	14.92	54.87	9.82	6.65
363835376	363835	3766792	80.85	41.56	14.96	54.53	9.68	6.55
363855376	363855	3766792	78.91	40.72	14.31	53.72	10.94	6.34
363875376	363875	3766792	76.81	45.66	13.17	52.51	11.93	6.04
363895376	363895	3766792	74.80	48.64	11.76	50.94	12.61	5.68
363915376	363915	3766792	72.48	49.73	12.00	49.07	12.98	5.28
363935376	363935	3766792	70.67	49.14	12.88	46.98	13.08	4.88
363955376	363955	3766792	68.89	47.24	13.38	44.77	12.96	4.58
363035376	363035	3766812	85.83	76.91	13.46	36.86	29.78	4.32
363055376	363055	3766812	87.37	78.96	13.67	36.80	30.18	4.46
363075376	363075	3766812	87.72	81.29	13.70	37.84	30.66	4.57
363095376	363095	3766812	89.00	82.97	13.50	38.42	32.58	4.64
363115376	363115	3766812	90.93	84.31	13.61	38.70	35.41	4.66
363135376	363135	3766812	91.94	89.36	14.00	38.76	39.78	5.43
363155376	363155	3766812	92.80	92.78	13.99	38.44	42.23	5.96
363175376	363175	3766812	96.72	94.70	13.54	38.99	45.85	6.45
363195376	363195	3766812	99.67	96.84	14.48	39.52	47.15	6.85
363215376	363215	3766812	104.87	99.29	15.21	39.74	46.91	7.09
363235376	363235	3766812	110.68	100.16	15.46	39.57	44.25	7.05
363255376	363255	3766812	114.96	101.70	15.22	39.05	40.90	6.74
363275376	363275	3766812	117.73	100.14	14.20	38.27	34.69	6.20
363295376	363295	3766812	118.70	91.83	12.43	37.13	29.48	5.36
363315376	363315	3766812	117.76	77.75	10.97	37.85	24.77	4.29
363335376	363335	3766812	113.81	60.74	9.94	41.40	19.40	4.11
363355376	363355	3766812	111.19	45.79	11.03	44.74	12.66	4.46
363375376	363375	3766812	111.44	28.95	14.79	47.76	9.08	4.70
363395376	363395	3766812	111.25	34.70	17.37	50.30	8.66	4.77
363415376	363415	3766812	110.95	48.41	17.49	52.01	10.75	5.06
363435376	363435	3766812	110.95	56.76	16.97	52.93	12.66	5.27
363455376	363455	3766812	111.74	54.68	18.67	52.85	13.23	5.08
363475376	363475	3766812	112.56	42.15	18.75	55.06	12.30	5.01
363495376	363495	3766812	112.87	37.75	17.00	57.28	10.48	5.87
363515376	363515	3766812	115.74	54.98	17.76	62.32	10.21	6.18
363535376	363535	3766812	120.98	68.66	15.30	66.84	10.45	5.84
363555376	363555	3766812	125.13	74.80	13.41	70.13	10.86	5.33
363575376	363575	3766812	125.04	68.53	13.02	71.80	10.77	5.68
363595376	363595	3766812	117.71	53.04	12.66	70.47	13.34	6.61
363615376	363615	3766812	109.48	50.71	13.27	68.17	14.85	7.07

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
363635376	363635	3766812	106.07	50.69	12.99	64.12	15.06	7.03
363655376	363655	3766812	104.57	53.55	12.74	58.80	14.13	6.59
363675376	363675	3766812	100.25	49.46	12.80	56.84	12.46	6.37
363695376	363695	3766812	94.55	41.03	13.99	57.32	10.80	6.46
363715376	363715	3766812	92.15	37.29	13.43	56.93	10.90	6.56
363735376	363735	3766812	91.95	41.57	13.06	55.81	10.90	6.69
363755376	363755	3766812	90.70	43.16	11.58	54.10	10.69	6.61
363775376	363775	3766812	88.01	48.02	10.27	52.26	10.22	6.38
363795376	363795	3766812	85.13	49.67	12.42	52.23	9.56	6.07
363815376	363815	3766812	82.64	47.71	13.91	51.64	9.02	6.06
363835376	363835	3766812	79.27	43.16	14.64	51.37	8.92	6.07
363855376	363855	3766812	76.21	37.50	14.64	51.06	9.61	5.99
363875376	363875	3766812	74.46	36.83	14.04	50.33	10.73	5.81
363895376	363895	3766812	72.55	40.79	13.02	49.23	11.62	5.56
363915376	363915	3766812	70.71	43.68	11.73	47.80	12.22	5.26
363935376	363935	3766812	68.62	45.00	11.13	46.12	12.57	4.92
363955376	363955	3766812	66.98	44.91	11.97	44.21	12.70	4.57
363035376	363035	3766832	83.84	75.53	12.69	34.67	27.80	4.07
363055376	363055	3766832	84.17	77.82	12.68	35.51	29.01	4.17
363075376	363075	3766832	85.50	79.17	12.47	35.96	31.65	4.22
363095376	363095	3766832	87.32	81.37	12.56	36.22	34.17	4.24
363115376	363115	3766832	88.25	86.17	12.81	36.28	38.18	5.03
363135376	363135	3766832	89.08	89.17	12.69	36.07	40.18	5.48
363155376	363155	3766832	92.29	89.91	12.33	36.99	43.35	5.89
363175376	363175	3766832	95.49	92.99	13.22	37.56	44.31	6.22
363195376	363195	3766832	98.59	95.09	13.83	37.81	43.95	6.43
363215376	363215	3766832	104.70	95.85	14.04	37.72	41.48	6.32
363235376	363235	3766832	109.37	97.27	13.88	37.25	38.42	6.15
363255376	363255	3766832	112.40	96.49	13.07	36.44	33.02	5.73
363275376	363275	3766832	113.67	89.39	11.64	35.35	28.40	5.06
363295376	363295	3766832	113.34	76.75	10.29	35.08	24.17	4.18
363315376	363315	3766832	110.73	61.41	9.53	37.24	19.22	3.67
363335376	363335	3766832	105.63	47.44	9.22	40.46	13.02	4.02
363355376	363355	3766832	107.12	29.33	12.40	43.47	8.66	4.28
363375376	363375	3766832	105.68	28.18	15.42	46.11	8.39	4.42
363395376	363395	3766832	106.64	38.22	16.95	48.08	8.60	4.64
363415376	363415	3766832	106.37	48.84	16.16	49.52	10.66	5.09
363435376	363435	3766832	107.13	53.25	16.90	50.09	11.98	5.19
363455376	363455	3766832	106.96	48.57	17.74	49.49	12.11	4.92
363475376	363475	3766832	107.75	36.18	18.07	52.30	11.09	4.86
363495376	363495	3766832	108.37	37.41	16.68	54.03	9.47	5.59
363515376	363515	3766832	110.98	52.00	17.42	58.44	9.28	5.83
363535376	363535	3766832	114.65	65.89	15.18	62.79	9.56	5.53

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36355537E	363555	3766832	119.31	71.74	13.63	66.01	10.39	5.03
36357537E	363575	3766832	119.95	67.08	12.56	67.88	9.92	5.42
36359537E	363595	3766832	115.18	54.10	12.75	67.69	11.82	6.35
36361537E	363615	3766832	107.33	47.60	13.91	65.82	13.34	6.88
36363537E	363635	3766832	100.09	47.62	12.96	61.27	13.82	6.96
36365537E	363655	3766832	99.59	51.58	12.82	56.69	13.32	6.65
36367537E	363675	3766832	96.48	50.20	12.64	52.63	12.08	6.07
36369537E	363695	3766832	91.18	43.87	13.08	53.44	10.46	6.04
36371537E	363715	3766832	88.00	34.94	13.42	53.42	9.68	6.03
36373537E	363735	3766832	87.00	35.30	12.99	52.72	9.83	6.23
36375537E	363755	3766832	86.90	39.07	12.26	51.43	9.82	6.27
36377537E	363775	3766832	85.29	40.56	10.72	49.69	9.59	6.16
36379537E	363795	3766832	82.43	44.69	10.48	49.14	9.14	5.91
36381537E	363815	3766832	80.23	45.59	12.32	49.05	8.55	5.64
36383537E	363835	3766832	77.74	43.66	13.58	48.45	8.91	5.61
36385537E	363855	3766832	74.45	39.68	14.18	48.24	9.20	5.55
36387537E	363875	3766832	71.97	34.56	14.15	47.94	9.52	5.49
36389537E	363895	3766832	70.42	33.47	13.61	47.27	10.50	5.34
36391537E	363915	3766832	68.66	36.40	12.69	46.26	11.25	5.12
36393537E	363935	3766832	66.99	39.11	11.50	44.95	11.79	4.87
36395537E	363955	3766832	65.06	40.49	10.22	43.42	12.12	4.58
36303537E	363035	3766852	80.84	73.42	11.67	33.32	28.10	3.79
36305537E	363055	3766852	82.08	75.52	11.47	33.82	30.70	3.84
36307537E	363075	3766852	83.86	79.11	11.58	34.03	34.19	4.10
36309537E	363095	3766852	84.77	82.55	11.71	34.01	36.52	4.66
36311537E	363115	3766852	85.55	85.19	11.52	34.20	38.13	5.04
36313537E	363135	3766852	87.94	85.86	11.35	35.09	41.01	5.39
36315537E	363155	3766852	91.40	89.08	12.11	35.69	41.65	5.67
36317537E	363175	3766852	93.65	90.83	12.61	35.97	40.45	5.78
36319537E	363195	3766852	98.89	91.75	12.81	35.92	38.98	5.76
36321537E	363215	3766852	103.99	93.29	12.66	35.57	34.86	5.62
36323537E	363235	3766852	107.47	92.87	12.02	34.83	31.24	5.28
36325537E	363255	3766852	109.35	86.65	10.85	33.83	27.03	4.74
36327537E	363275	3766852	109.32	75.84	9.68	33.16	23.43	4.02
36329537E	363295	3766852	107.24	62.00	9.03	33.59	19.05	3.27
36331537E	363315	3766852	103.33	48.44	8.68	36.60	13.23	3.60
36333537E	363335	3766852	102.30	31.79	10.22	39.50	8.97	3.87
36335537E	363355	3766852	102.42	24.43	13.22	42.18	8.06	4.06
36337537E	363375	3766852	102.49	29.39	15.44	44.48	7.79	4.13
36339537E	363395	3766852	102.94	39.95	16.06	46.15	8.72	4.72
36341537E	363415	3766852	102.57	47.61	15.90	47.06	10.35	5.05
36343537E	363435	3766852	102.77	48.96	16.45	47.15	11.19	5.04
36345537E	363455	3766852	102.69	42.71	16.64	47.37	11.52	4.73

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
363475376	363475	3766852	104.05	31.38	17.19	49.95	11.49	4.68
363495376	363495	3766852	104.85	36.54	16.33	51.46	10.06	5.29
363515376	363515	3766852	105.58	50.21	16.87	55.20	8.45	5.48
363535376	363535	3766852	108.94	62.66	14.88	59.15	9.09	5.21
363555376	363555	3766852	115.12	68.12	13.61	62.65	9.87	4.80
363575376	363575	3766852	114.58	64.75	12.34	64.16	9.55	5.20
363595376	363595	3766852	110.35	54.00	12.56	64.20	10.48	6.03
363615376	363615	3766852	103.12	44.07	14.14	62.66	11.95	6.60
363635376	363635	3766852	94.60	45.64	13.79	58.61	12.60	6.78
363655376	363655	3766852	94.81	48.47	12.99	54.65	12.41	6.59
363675376	363675	3766852	92.72	49.26	12.90	49.89	11.55	6.13
363695376	363695	3766852	88.52	45.26	13.33	49.86	10.26	5.59
363715376	363715	3766852	84.40	38.06	12.81	50.15	8.84	5.65
363735376	363735	3766852	82.76	30.86	12.56	49.77	8.80	5.73
363755376	363755	3766852	82.77	33.94	12.30	48.84	8.92	5.86
363775376	363775	3766852	82.18	36.27	11.38	47.46	8.87	5.85
363795376	363795	3766852	80.28	38.37	9.85	46.01	8.67	5.71
363815376	363815	3766852	77.44	41.38	10.46	46.35	8.86	5.48
363835376	363835	3766852	75.76	41.78	12.05	46.19	8.95	5.23
363855376	363855	3766852	73.25	39.92	13.10	45.56	9.17	5.19
363875376	363875	3766852	70.04	36.45	13.59	45.40	9.41	5.08
363895376	363895	3766852	68.12	32.03	13.55	45.12	9.54	5.03
363915376	363915	3766852	66.74	30.34	13.03	44.49	10.21	4.90
363935376	363935	3766852	65.11	32.47	12.17	43.56	10.88	4.72
363955376	363955	3766852	63.58	34.85	11.12	42.37	11.29	4.51
363035376	363035	3766872	78.93	71.54	10.51	31.76	29.35	3.49
363055376	363055	3766872	80.66	75.44	10.63	31.94	32.62	3.81
363075376	363075	3766872	81.51	79.02	10.69	31.92	34.73	4.31
363095376	363095	3766872	82.24	80.79	10.45	32.44	36.01	4.64
363115376	363115	3766872	83.95	81.88	10.44	33.32	38.55	4.94
363135376	363135	3766872	87.51	85.12	11.11	33.92	39.16	5.18
363155376	363155	3766872	89.93	86.97	11.53	34.22	38.03	5.28
363175376	363175	3766872	93.32	87.22	11.70	34.25	36.40	5.25
363195376	363195	3766872	98.70	89.44	11.59	33.94	32.79	5.14
363215376	363215	3766872	102.70	89.13	11.05	33.32	29.43	4.86
363235376	363235	3766872	105.18	83.69	10.12	32.41	25.57	4.41
363255376	363255	3766872	105.78	74.21	9.29	31.44	22.44	3.82
363275376	363275	3766872	104.27	61.97	8.49	31.95	18.65	3.00
363295376	363295	3766872	100.87	48.96	8.09	33.17	13.35	3.23
363315376	363315	3766872	97.38	33.54	8.37	35.93	9.24	3.50
363335376	363335	3766872	98.54	26.13	11.12	38.53	8.55	3.70
363355376	363355	3766872	97.24	25.77	13.55	40.86	7.78	3.82
363375376	363375	3766872	99.21	31.75	15.00	42.79	7.27	4.24

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36339537(	363395	3766872	98.63	40.27	16.41	44.14	8.80	4.72
36341537(	363415	3766872	99.25	45.21	15.88	44.77	11.09	4.93
36343537(	363435	3766872	99.10	44.33	15.75	44.50	12.31	4.84
36345537(	363455	3766872	99.24	37.31	16.03	45.44	13.24	4.51
36347537(	363475	3766872	100.20	31.53	16.22	47.73	12.40	4.47
36349537(	363495	3766872	99.91	35.44	15.81	48.82	10.09	4.99
36351537(	363515	3766872	101.47	48.24	16.22	52.10	7.69	5.14
36353537(	363535	3766872	105.76	59.20	14.44	56.09	8.60	4.89
36355537(	363555	3766872	110.29	64.28	13.38	59.31	9.33	4.56
36357537(	363575	3766872	109.12	61.93	12.37	60.67	9.13	4.96
36359537(	363595	3766872	106.29	53.07	12.17	61.12	9.29	5.68
36361537(	363615	3766872	99.59	40.58	14.06	59.88	10.69	6.28
36363537(	363635	3766872	89.50	43.05	14.23	56.10	11.44	6.53
36365537(	363655	3766872	90.26	44.76	12.83	52.67	11.49	6.44
36367537(	363675	3766872	89.01	47.15	12.74	48.47	10.92	6.09
36369537(	363695	3766872	85.75	45.19	13.78	46.55	9.92	5.56
36371537(	363715	3766872	80.97	39.85	13.43	47.09	8.70	5.26
36373537(	363735	3766872	79.32	32.63	12.20	46.97	7.91	5.25
36375537(	363755	3766872	78.45	28.95	11.83	46.34	8.11	5.41
36377537(	363775	3766872	78.77	32.13	11.50	45.29	8.54	5.49
36379537(	363795	3766872	77.76	33.44	10.49	43.86	8.90	5.44
36381537(	363815	3766872	75.65	36.02	9.00	43.58	9.16	5.29
36383537(	363835	3766872	73.39	38.20	10.29	43.79	9.31	5.07
36385537(	363855	3766872	71.65	38.25	11.65	43.56	9.36	4.85
36387537(	363875	3766872	69.13	36.50	12.53	42.94	9.47	4.81
36389537(	363895	3766872	66.10	33.44	12.91	42.83	9.59	4.69
36391537(	363915	3766872	64.60	29.53	12.81	42.55	9.64	4.61
36393537(	363935	3766872	63.36	27.42	12.34	41.96	9.83	4.51
36395537(	363955	3766872	61.86	28.79	11.59	41.10	10.37	4.36
36303537(	363035	3766892	77.63	71.99	9.75	30.16	31.13	3.53
36305537(	363055	3766892	78.43	74.90	9.73	30.01	32.80	3.98
36307537(	363075	3766892	79.17	76.09	9.49	30.80	35.21	4.27
36309537(	363095	3766892	80.07	78.34	9.63	31.66	36.26	4.54
36311537(	363115	3766892	83.79	80.81	10.21	32.27	35.97	4.69
36313537(	363135	3766892	86.40	83.10	10.57	32.59	35.69	4.76
36315537(	363155	3766892	87.98	83.41	10.72	32.65	34.09	4.80
36317537(	363175	3766892	93.58	85.64	10.64	32.39	30.85	4.71
36319537(	363195	3766892	97.95	85.49	10.19	31.86	27.76	4.48
36321537(	363215	3766892	100.87	80.81	9.45	31.05	24.33	4.11
36323537(	363235	3766892	102.08	72.39	8.84	29.97	21.54	3.62
36325537(	363255	3766892	101.48	61.30	7.94	30.47	18.06	2.91
36327537(	363275	3766892	98.79	49.35	7.48	30.62	13.26	2.90
36329537(	363295	3766892	94.27	34.96	7.65	32.70	9.76	3.15

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36331537E	363315	3766892	94.67	28.82	9.24	35.22	9.18	3.36
36333537E	363335	3766892	94.28	25.41	11.63	37.52	8.21	3.51
36335537E	363355	3766892	94.31	26.13	13.50	39.51	7.55	3.73
36337537E	363375	3766892	95.49	33.06	15.75	41.08	8.01	4.28
36339537E	363395	3766892	95.24	39.55	16.54	42.08	10.72	4.66
36341537E	363415	3766892	95.12	42.25	15.46	42.38	12.75	4.77
36343537E	363435	3766892	95.84	39.73	14.90	42.02	14.44	4.63
36345537E	363455	3766892	95.79	32.53	15.33	43.64	14.51	4.28
36347537E	363475	3766892	96.06	31.06	15.22	45.64	12.91	4.26
36349537E	363495	3766892	96.42	34.06	15.21	46.58	10.58	4.70
36351537E	363515	3766892	98.24	46.05	15.50	49.29	7.83	4.81
36353537E	363535	3766892	101.25	55.73	13.91	53.14	8.11	4.59
36355537E	363555	3766892	105.20	60.42	13.02	56.13	8.79	4.31
36357537E	363575	3766892	106.57	58.83	12.23	58.22	8.68	4.70
36359537E	363595	3766892	103.21	51.58	11.65	58.64	8.26	5.32
36361537E	363615	3766892	95.63	40.83	13.73	57.07	9.57	5.92
36363537E	363635	3766892	87.52	40.16	14.35	54.84	10.36	6.23
36365537E	363655	3766892	86.10	40.83	13.41	50.81	10.57	6.23
36367537E	363675	3766892	85.38	44.32	12.56	47.05	10.24	5.98
36369537E	363695	3766892	82.95	44.03	13.75	43.98	9.50	5.55
36371537E	363715	3766892	78.88	40.43	14.00	44.22	8.71	5.00
36373537E	363735	3766892	76.08	34.60	13.07	44.37	7.88	4.91
36375537E	363755	3766892	74.98	27.83	11.41	43.98	8.15	4.96
36377537E	363775	3766892	75.10	27.63	11.18	43.17	8.67	5.09
36379537E	363795	3766892	74.94	30.11	10.67	42.03	9.04	5.13
36381537E	363815	3766892	73.61	30.70	9.63	40.80	9.35	5.05
36383537E	363835	3766892	71.32	33.65	8.53	41.33	9.54	4.90
36385537E	363855	3766892	69.65	35.20	10.01	41.45	9.64	4.69
36387537E	363875	3766892	67.83	35.01	11.15	41.16	9.73	4.49
36389537E	363895	3766892	65.33	33.28	11.85	40.53	9.87	4.45
36391537E	363915	3766892	62.84	30.51	12.14	40.49	9.85	4.35
36393537E	363935	3766892	61.42	27.14	12.05	40.20	9.66	4.24
36395537E	363955	3766892	60.25	24.83	11.63	39.64	9.58	4.16
36303537E	363035	3766912	75.52	71.94	8.89	28.59	31.42	3.69
36305537E	363055	3766912	76.27	71.40	8.61	29.28	33.15	3.94
36307537E	363075	3766912	77.08	74.50	8.87	30.11	34.04	4.16
36309537E	363095	3766912	80.20	76.73	9.38	30.71	33.74	4.30
36311537E	363115	3766912	83.02	79.08	9.69	31.04	33.42	4.36
36313537E	363135	3766912	84.78	79.56	9.84	31.12	30.91	4.40
36315537E	363155	3766912	88.63	81.60	9.77	30.93	28.90	4.32
36317537E	363175	3766912	93.31	81.69	9.40	30.46	26.11	4.13
36319537E	363195	3766912	96.67	77.59	8.80	29.73	23.02	3.82
36321537E	363215	3766912	98.46	70.16	8.35	28.77	20.55	3.41

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36323537(	363235	3766912	98.42	60.43	7.47	29.07	17.54	2.80
36325537(	363255	3766912	96.62	49.29	6.97	29.36	13.06	2.60
36327537(	363275	3766912	92.98	36.57	7.14	29.75	10.33	2.84
36329537(	363295	3766912	90.63	36.21	7.63	32.19	10.64	3.04
36331537(	363315	3766912	91.44	31.72	9.83	34.49	9.50	3.20
36333537(	363335	3766912	90.03	29.20	11.84	36.50	8.43	3.30
36335537(	363355	3766912	91.57	27.21	14.43	38.14	7.92	3.81
36337537(	363375	3766912	91.61	33.41	16.11	39.38	9.81	4.27
36339537(	363395	3766912	92.14	38.03	16.32	40.09	12.65	4.55
36341537(	363415	3766912	92.50	38.89	14.86	40.19	15.03	4.58
36343537(	363435	3766912	92.86	35.38	13.98	39.63	16.40	4.39
36345537(	363455	3766912	92.87	29.71	14.56	41.93	15.74	4.05
36347537(	363475	3766912	92.86	30.38	14.23	43.72	13.80	4.04
36349537(	363495	3766912	93.25	32.60	14.55	44.51	11.11	4.41
36351537(	363515	3766912	94.61	43.78	14.75	46.80	8.02	4.50
36353537(	363535	3766912	96.99	52.34	13.33	50.46	7.62	4.31
36355537(	363555	3766912	101.37	56.64	12.58	53.39	8.24	4.06
36357537(	363575	3766912	102.28	55.65	11.97	55.32	8.21	4.43
36359537(	363595	3766912	99.49	49.74	11.04	55.96	7.59	4.96
36361537(	363615	3766912	92.56	40.53	13.24	54.68	8.57	5.55
36363537(	363635	3766912	85.20	37.18	14.20	52.84	9.37	5.90
36365537(	363655	3766912	83.60	37.59	13.74	49.96	9.69	5.98
36367537(	363675	3766912	81.82	41.11	12.33	45.53	9.55	5.82
36369537(	363695	3766912	80.12	42.10	13.35	42.24	9.09	5.47
36371537(	363715	3766912	76.82	40.02	14.11	41.57	8.89	5.00
36373537(	363735	3766912	73.33	35.60	13.73	41.89	8.28	4.56
36375537(	363755	3766912	72.11	29.83	12.41	41.73	8.10	4.55
36377537(	363775	3766912	71.34	25.39	10.54	41.17	8.63	4.70
36379537(	363795	3766912	71.88	26.39	10.47	40.25	9.09	4.78
36381537(	363815	3766912	71.29	28.03	9.84	39.04	9.44	4.78
36383537(	363835	3766912	69.71	28.73	8.81	38.85	9.68	4.69
36385537(	363855	3766912	67.34	31.30	8.37	39.23	9.78	4.54
36387537(	363875	3766912	66.18	32.29	9.62	39.30	9.85	4.34
36389537(	363895	3766912	64.30	31.86	10.56	38.95	9.95	4.17
36391537(	363915	3766912	61.79	30.28	11.15	38.34	9.87	4.12
36393537(	363935	3766912	59.82	27.87	11.38	38.33	9.78	4.03
36395537(	363955	3766912	58.52	24.96	11.30	38.04	9.63	3.91
36303537(	363035	3766932	73.64	67.18	7.84	27.86	30.94	3.63
36305537(	363055	3766932	74.42	70.01	8.18	28.65	30.99	3.77
36307537(	363075	3766932	76.80	72.72	8.62	29.25	31.59	3.88
36309537(	363095	3766932	79.72	74.75	8.89	29.60	31.20	4.00
36311537(	363115	3766932	81.69	75.61	9.04	29.70	28.99	4.03
36313537(	363135	3766932	83.87	77.95	9.01	29.55	27.22	3.97

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36315537E	363155	3766932	88.78	78.12	8.69	29.15	24.63	3.81
36317537E	363175	3766932	92.50	74.54	8.18	28.49	21.87	3.55
36319537E	363195	3766932	94.76	67.99	7.86	27.63	19.69	3.20
36321537E	363215	3766932	95.42	59.09	7.17	27.72	16.90	2.68
36323537E	363235	3766932	94.23	49.28	6.56	28.16	12.95	2.34
36325537E	363255	3766932	91.45	39.73	6.63	28.12	10.91	2.56
36327537E	363275	3766932	86.53	40.05	6.72	29.44	11.41	2.75
36329537E	363295	3766932	88.13	37.88	8.24	31.68	11.12	2.92
36331537E	363315	3766932	87.95	35.60	10.17	33.71	10.17	3.03
36333537E	363335	3766932	87.77	35.17	12.84	35.44	9.86	3.33
36335537E	363355	3766932	88.73	30.79	14.99	36.78	8.93	3.84
36337537E	363375	3766932	87.92	33.03	16.12	37.70	11.41	4.21
36339537E	363395	3766932	88.96	36.00	15.84	38.16	14.38	4.40
36341537E	363415	3766932	89.47	35.53	14.08	38.03	16.48	4.37
36343537E	363435	3766932	89.57	31.43	13.06	38.05	17.59	4.16
36345537E	363455	3766932	89.85	29.25	13.76	40.34	16.47	3.82
36347537E	363475	3766932	89.59	29.38	13.27	41.91	14.11	3.83
36349537E	363495	3766932	89.74	31.52	13.87	42.52	11.20	4.14
36351537E	363515	3766932	90.32	41.55	14.00	44.60	7.87	4.22
36353537E	363535	3766932	93.35	49.09	12.73	48.00	7.15	4.04
36355537E	363555	3766932	97.53	53.04	12.08	50.83	7.72	3.82
36357537E	363575	3766932	98.36	52.50	11.62	52.70	7.74	4.17
36359537E	363595	3766932	95.15	47.71	10.40	53.21	7.46	4.62
36361537E	363615	3766932	89.95	39.82	12.64	52.51	7.68	5.19
36363537E	363635	3766932	83.15	34.24	13.86	50.99	8.47	5.56
36365537E	363655	3766932	79.99	35.39	13.80	48.41	8.86	5.69
36367537E	363675	3766932	80.22	37.76	12.57	45.13	8.86	5.61
36369537E	363695	3766932	77.33	39.69	12.68	40.84	8.96	5.35
36371537E	363715	3766932	74.70	38.88	13.85	39.66	8.93	4.96
36373537E	363735	3766932	70.81	35.76	13.98	39.59	8.50	4.49
36375537E	363755	3766932	69.25	31.06	13.14	39.62	7.98	4.26
36377537E	363775	3766932	68.47	25.63	11.50	39.25	8.57	4.31
36379537E	363795	3766932	68.64	23.35	9.99	38.53	9.06	4.43
36381537E	363815	3766932	68.72	24.94	9.74	37.52	9.44	4.48
36383537E	363835	3766932	67.80	25.93	9.05	36.38	9.68	4.44
36385537E	363855	3766932	66.03	26.99	8.03	37.01	9.79	4.35
36387537E	363875	3766932	64.21	28.88	8.09	37.31	9.81	4.20
36389537E	363895	3766932	62.91	29.53	9.16	37.26	9.86	4.01
36391537E	363915	3766932	60.99	29.04	9.96	36.89	9.88	3.87
36393537E	363935	3766932	58.47	27.61	10.46	36.50	9.85	3.82
36395537E	363955	3766932	57.26	25.50	10.65	36.49	9.75	3.74
36356337E	363563	3766358	388.36	136.92	41.77	296.14	67.07	26.62
36357337E	363573	3766358	345.28	143.27	42.02	271.34	66.62	25.28

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
36355337E	363553	3766368	469.12	127.83	40.06	337.92	59.35	23.88
36356337E	363563	3766368	419.62	135.57	41.74	315.46	66.87	25.22
36357337E	363573	3766368	375.76	142.91	42.10	295.41	66.21	24.44
36358337E	363583	3766368	359.36	143.76	40.81	285.29	63.09	24.39
36355337E	363553	3766378	609.61	121.04	37.04	433.12	56.81	22.61
36356337E	363563	3766378	489.05	132.01	39.15	373.33	63.28	23.71
36357337E	363573	3766378	422.01	138.28	39.64	335.71	62.22	23.57
36358337E	363583	3766378	408.33	139.12	40.54	322.77	58.79	23.38
36359337E	363593	3766378	464.45	132.49	40.00	351.85	56.87	21.99
36356337E	363563	3766388	601.21	115.56	34.42	476.29	56.57	21.77
36357337E	363573	3766388	495.37	121.63	34.95	395.86	56.96	21.62
36358337E	363583	3766388	491.36	122.95	36.04	383.65	54.50	20.94
36357337E	363573	3766398	618.55	105.20	31.29	497.48	53.18	19.61
36364937E	363649	3766397	552.63	106.50	31.81	399.99	59.59	14.55
36365937E	363659	3766397	477.14	113.53	31.18	347.22	56.15	13.48
36363937E	363639	3766407	596.02	105.43	32.91	426.08	56.45	15.33
36364937E	363649	3766407	498.27	113.20	32.18	353.91	58.96	14.89
36365937E	363659	3766407	436.89	116.59	30.86	310.36	56.67	13.87
36366937E	363669	3766407	393.10	117.83	29.73	281.47	60.28	11.68
36362937E	363629	3766417	624.25	103.81	34.43	441.45	51.67	14.91
36363937E	363639	3766417	526.75	112.32	33.45	366.56	59.99	15.83
36364937E	363649	3766417	460.51	116.66	31.85	317.32	59.33	15.33
36365937E	363659	3766417	412.25	118.97	32.25	282.22	60.63	12.58
36366937E	363669	3766417	376.05	118.22	33.16	255.84	62.14	11.68
36367937E	363679	3766417	349.33	117.36	33.41	236.85	62.18	12.25
36368937E	363689	3766417	335.29	118.11	33.14	230.77	61.11	11.95
36369937E	363699	3766417	326.05	119.33	32.83	227.30	58.96	11.57
36363937E	363639	3766427	480.36	116.53	33.57	323.77	59.87	16.64
36364937E	363649	3766427	430.68	119.45	35.05	288.81	60.85	15.79
36365937E	363659	3766427	391.41	118.82	35.74	261.69	62.10	13.59
36366937E	363669	3766427	359.85	117.40	35.80	240.48	61.73	13.24
36367937E	363679	3766427	334.24	119.77	35.28	224.40	60.09	12.85
36368937E	363689	3766427	314.59	119.71	34.85	213.93	57.32	12.37
36369937E	363699	3766427	300.83	119.44	34.99	207.22	54.73	11.85
36370937E	363709	3766427	290.35	118.41	34.49	201.49	56.31	11.25
36364937E	363649	3766437	397.86	118.22	38.66	271.99	61.34	15.22
36365937E	363659	3766437	366.36	119.04	38.22	249.24	60.98	14.43
36366937E	363669	3766437	339.99	121.08	37.32	230.58	58.92	13.83
36367937E	363679	3766437	317.73	119.88	36.76	215.38	56.02	13.21
36368937E	363689	3766437	299.01	119.84	36.46	203.67	58.15	12.55
36369937E	363699	3766437	283.94	119.70	35.75	195.04	59.64	11.87
36365937E	363659	3766447	337.55	120.96	39.32	235.06	57.32	14.95
36366937E	363669	3766447	316.45	121.00	38.44	219.14	59.71	14.10

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
363679376	363679	3766447	298.08	120.70	37.69	205.70	61.64	13.25
363669376	363669	3766457	290.18	120.67	38.50	206.23	64.56	13.93
363679376	363679	3766457	275.87	122.26	36.85	194.84	65.31	12.91
363596376	363596	3766324	366.00	127.36	44.43	282.78	68.24	27.29
363606376	363606	3766324	317.70	111.19	43.10	246.12	67.40	26.37
363616376	363616	3766324	296.61	108.38	40.56	247.24	64.55	24.73
363586376	363586	3766334	367.78	140.00	44.78	282.43	69.41	27.54
363596376	363596	3766334	321.05	129.40	43.91	245.65	68.79	27.12
363606376	363606	3766334	292.73	113.21	41.96	233.87	66.94	25.91
363616376	363616	3766334	299.92	106.90	38.97	240.92	63.15	24.03
363626376	363626	3766334	371.80	109.35	41.95	284.20	57.73	21.64
363586376	363586	3766344	328.00	141.31	44.62	249.14	68.54	27.17
363596376	363596	3766344	300.39	131.36	43.09	239.11	67.72	26.48
363606376	363606	3766344	300.91	115.54	40.52	243.71	65.08	25.04
363616376	363616	3766344	353.93	104.64	37.02	270.10	60.67	23.00
363626376	363626	3766344	474.31	106.28	39.94	358.90	54.96	20.60
363586376	363586	3766354	314.52	142.42	42.31	253.11	66.99	26.10
363596376	363596	3766354	319.93	133.05	41.10	253.62	65.54	25.35
363606376	363606	3766354	344.68	117.67	38.75	268.00	62.27	23.93
363616376	363616	3766354	442.89	100.97	35.32	341.68	57.07	21.70
363596376	363596	3766364	367.97	134.42	39.63	282.29	62.23	23.76
363606376	363606	3766364	422.64	119.66	36.56	320.60	58.24	22.21
363601.11	363601.1	3766033	139.31	60.67	12.90	86.68	25.99	7.43
363495376	363495	3766212	224.40	88.17	25.13	170.19	43.23	12.24
363515376	363515	3766212	247.34	92.66	26.40	183.98	45.36	13.11
363535376	363535	3766212	272.86	92.12	23.99	192.06	43.45	13.42
363475376	363475	3766232	230.08	101.77	33.00	172.05	51.98	19.11
363495376	363495	3766232	246.56	106.62	35.33	190.40	52.61	19.57
363515376	363515	3766232	275.32	108.74	33.30	210.67	52.52	20.07
363535376	363535	3766232	311.51	111.87	34.39	230.13	51.08	19.28
363475376	363475	3766252	257.43	100.98	34.51	196.27	58.83	22.34
363495376	363495	3766252	273.99	103.36	33.19	214.29	56.71	21.56
363515376	363515	3766252	311.54	103.31	32.97	242.70	50.47	21.29
363535376	363535	3766252	363.17	98.72	37.63	276.26	51.42	20.95
363475376	363475	3766272	291.75	99.88	32.07	225.97	59.31	21.30
363495376	363495	3766272	311.34	102.25	32.87	250.16	58.41	21.90
363515376	363515	3766272	363.48	103.13	32.75	286.96	52.64	21.35
363395376	363395	3766312	242.79	128.26	50.59	177.34	67.20	28.40
363415376	363415	3766312	277.95	123.67	46.36	201.71	61.03	24.72
363395376	363395	3766332	254.80	132.00	53.35	182.01	74.63	33.78
363415376	363415	3766332	291.83	129.13	50.42	214.87	69.32	28.55
363435376	363435	3766332	352.79	123.08	46.18	257.39	59.77	24.90
363395376	363395	3766352	263.33	136.48	58.66	197.67	84.94	37.08

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
363415376	363415	3766352	313.86	132.99	53.68	232.20	76.80	35.06
363435376	363435	3766352	387.38	127.88	50.15	287.33	64.64	28.01
363455376	363455	3766352	515.20	121.50	45.17	378.24	55.65	24.10
363395376	363395	3766372	270.75	142.94	61.85	215.09	91.20	44.15
363415376	363415	3766372	322.75	136.88	59.09	252.81	86.72	39.41
363435376	363435	3766372	428.47	133.59	53.84	332.19	77.85	33.13
363455376	363455	3766372	695.53	125.64	50.36	538.26	65.50	26.02
363395376	363395	3766392	294.20	146.91	60.48	237.20	95.76	48.36
363415376	363415	3766392	343.74	144.96	61.97	267.89	92.51	46.21
363395376	363395	3766412	348.67	141.27	60.49	289.29	100.65	48.33
363415376	363415	3766412	468.81	145.95	60.21	375.32	96.83	48.84
363435376	363435	3766412	758.18	134.46	58.55	524.02	84.91	44.03
363275376	363275	3766452	448.06	108.88	22.74	303.02	40.58	14.59
363295376	363295	3766452	575.29	106.66	36.09	408.73	48.41	21.96
363255376	363255	3766472	302.63	113.47	17.82	194.89	46.36	10.61
363275376	363275	3766472	329.94	116.78	21.60	217.64	47.94	12.61
363295376	363295	3766472	355.59	119.06	31.44	233.50	50.23	15.35
363275376	363275	3766492	256.60	115.98	19.68	163.50	52.94	10.05
363295376	363295	3766492	259.64	119.80	25.01	166.45	54.07	12.04
363558376	363558	3766356	438.68	132.84	41.10	335.71	63.84	26.91
363563376	363563	3766356	399.94	137.16	41.77	304.54	67.07	26.88
363568376	363568	3766356	370.98	141.16	42.17	280.78	66.99	26.29
363573376	363573	3766356	348.35	143.35	42.02	268.58	67.12	25.52
363578376	363578	3766356	333.55	144.07	41.80	262.10	67.53	25.77
363558376	363558	3766361	401.53	132.18	41.10	308.05	62.90	26.32
363563376	363563	3766361	380.21	136.55	41.77	294.27	67.04	26.22
363568376	363568	3766361	363.94	140.75	42.18	284.71	67.06	25.57
363573376	363573	3766361	349.53	143.17	42.04	276.77	66.33	25.03
363578376	363578	3766361	339.10	143.98	41.44	270.85	66.10	25.21
363558376	363558	3766366	430.46	131.36	41.05	318.68	61.79	25.66
363563376	363563	3766366	407.75	135.86	41.75	307.83	66.93	25.51
363568376	363568	3766366	385.83	140.34	42.20	297.82	67.09	24.84
363573376	363573	3766366	367.89	142.99	42.08	289.29	66.46	24.61
363578376	363578	3766366	356.12	143.84	41.45	282.97	64.44	24.72
363558376	363558	3766371	471.86	130.51	41.00	343.18	60.61	24.98
363563376	363563	3766371	438.47	135.15	41.73	329.27	66.39	24.78
363568376	363568	3766371	409.78	139.87	42.21	316.42	66.40	24.08
363573376	363573	3766371	388.24	142.79	42.12	305.79	65.62	24.19
363578376	363578	3766371	375.35	143.81	41.48	298.30	63.23	24.24
363558376	363558	3766376	520.08	129.18	39.21	380.92	59.32	24.27
363563376	363563	3766376	473.33	134.38	40.11	358.93	64.44	24.02
363568376	363568	3766376	436.95	139.24	40.47	340.52	64.31	23.29
363573376	363573	3766376	411.49	141.34	40.58	326.31	63.43	23.76

CO AERMOD Concentrations (ug/m^3)

			CO 1-HOUR			CO 8-HOUR		
			AREA	COGEN	2DE	AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s					
363578376	363578	3766376	398.42	142.94	40.50	317.05	61.05	23.78
363506.61	363506.6	3766189	214.34	87.81	15.79	155.06	42.42	11.23
363232.51	363232.5	3766479	259.28	110.65	16.27	161.05	47.77	8.97
363460.07	363460.1	3766690	158.20	50.65	14.41	80.33	13.90	5.15
363600.49	363600.5	3766540	281.61	233.16	95.47	206.38	166.12	41.64
363547.58	363547.6	3766493	524.76	128.50	79.37	368.26	74.88	25.27
363613.56	363613.6	3766423	814.56	95.98	35.14	576.72	42.16	12.70
363648.95	363649	3766387	678.96	96.78	33.40	505.90	61.51	16.50
363669.74	363669.7	3766408	388.78	118.13	30.01	278.34	60.65	10.99
363704.52	363704.5	3766374	587.88	113.46	26.59	395.78	58.35	8.50

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3630353765932	363035	3765932	3.24	0.41	5.06	8.71	2.21	0.18	2.87	5.27
3630553765932	363055	3765932	3.27	0.42	5.01	8.70	2.23	0.18	2.86	5.27
3630753765932	363075	3765932	3.28	0.42	4.88	8.58	2.23	0.18	2.90	5.31
3630953765932	363095	3765932	3.40	0.43	4.65	8.48	2.23	0.18	2.84	5.25
3631153765932	363115	3765932	3.51	0.42	4.36	8.30	2.25	0.18	2.78	5.22
3631353765932	363135	3765932	3.61	0.41	4.38	8.40	2.31	0.19	2.75	5.25
3631553765932	363155	3765932	3.68	0.40	4.51	8.59	2.40	0.20	2.66	5.25
3631753765932	363175	3765932	3.75	0.36	4.58	8.69	2.50	0.20	2.60	5.30
3631953765932	363195	3765932	3.83	0.33	5.21	9.37	2.60	0.19	2.46	5.25
3632153765932	363215	3765932	3.87	0.33	5.53	9.74	2.67	0.20	2.53	5.40
3632353765932	363235	3765932	3.89	0.34	5.78	10.00	2.73	0.19	2.86	5.78
3632553765932	363255	3765932	3.95	0.34	5.92	10.21	2.77	0.19	3.15	6.11
3632753765932	363275	3765932	3.99	0.35	5.94	10.28	2.78	0.18	3.51	6.47
3632953765932	363295	3765932	3.98	0.36	5.81	10.15	2.76	0.18	3.66	6.60
3633153765932	363315	3765932	4.00	0.37	5.54	9.91	2.72	0.17	3.71	6.60
3633353765932	363335	3765932	3.96	0.38	5.12	9.46	2.73	0.18	3.66	6.56
3633553765932	363355	3765932	4.03	0.38	4.82	9.23	2.74	0.18	3.49	6.42
3633753765932	363375	3765932	4.13	0.38	4.88	9.39	2.71	0.17	3.23	6.12
3633953765932	363395	3765932	4.22	0.38	4.93	9.53	2.72	0.16	2.89	5.78
3634153765932	363415	3765932	4.39	0.41	4.86	9.66	2.79	0.18	2.50	5.47
3634353765932	363435	3765932	4.58	0.45	4.69	9.71	2.83	0.20	2.45	5.48
3634553765932	363455	3765932	4.67	0.45	4.38	9.50	2.83	0.22	2.87	5.92
3634753765932	363475	3765932	4.65	0.45	4.58	9.68	2.81	0.22	3.26	6.30
3634953765932	363495	3765932	4.79	0.45	5.26	10.50	2.88	0.21	3.71	6.80
3635153765932	363515	3765932	4.95	0.46	5.89	11.30	3.09	0.19	4.11	7.40
3635353765932	363535	3765932	4.98	0.45	6.82	12.25	3.27	0.17	4.41	7.84
3635553765932	363555	3765932	5.09	0.43	7.29	12.81	3.38	0.17	4.51	8.06
3635753765932	363575	3765932	5.26	0.37	7.56	13.19	3.44	0.17	4.49	8.10
3635953765932	363595	3765932	5.46	0.33	7.65	13.43	3.42	0.17	4.35	7.93
3636153765932	363615	3765932	5.52	0.38	7.75	13.65	3.32	0.16	4.01	7.48
3636353765932	363635	3765932	5.42	0.42	7.51	13.35	3.17	0.15	3.67	6.99
3636553765932	363655	3765932	5.16	0.45	6.95	12.57	3.01	0.16	3.74	6.90
3636753765932	363675	3765932	5.12	0.46	6.94	12.52	2.78	0.16	3.85	6.79
3636953765932	363695	3765932	5.03	0.46	7.01	12.50	2.79	0.18	3.86	6.83
3637153765932	363715	3765932	4.83	0.46	6.84	12.13	2.86	0.18	3.78	6.81
3637353765932	363735	3765932	4.89	0.45	6.47	11.82	2.89	0.17	3.62	6.67
3637553765932	363755	3765932	4.85	0.45	6.71	12.01	2.87	0.19	3.38	6.44
3637753765932	363775	3765932	4.72	0.45	6.80	11.97	2.82	0.20	3.09	6.11
3637953765932	363795	3765932	4.75	0.43	6.92	12.11	2.79	0.20	2.70	5.70
3638153765932	363815	3765932	4.69	0.42	6.87	11.97	2.75	0.20	2.45	5.40
3638353765932	363835	3765932	4.54	0.41	6.65	11.60	2.68	0.20	2.27	5.15
3638553765932	363855	3765932	4.47	0.41	6.41	11.29	2.58	0.19	2.13	4.90
3638753765932	363875	3765932	4.50	0.41	6.25	11.16	2.53	0.18	1.94	4.65

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3638953765932	363895	3765932	4.47	0.40	5.92	10.79	2.47	0.19	1.78	4.44
3639153765932	363915	3765932	4.37	0.39	5.47	10.23	2.39	0.19	1.68	4.26
3639353765932	363935	3765932	4.22	0.37	4.93	9.51	2.29	0.18	1.57	4.04
3639553765932	363955	3765932	4.02	0.34	4.35	8.70	2.18	0.17	1.33	3.68
3630353765952	363035	3765952	3.34	0.42	5.29	9.05	2.29	0.19	3.04	5.52
3630553765952	363055	3765952	3.39	0.42	5.32	9.14	2.32	0.19	3.05	5.56
3630753765952	363075	3765952	3.42	0.43	5.25	9.11	2.34	0.18	3.04	5.56
3630953765952	363095	3765952	3.44	0.44	5.10	8.98	2.35	0.18	3.08	5.61
3631153765952	363115	3765952	3.57	0.44	4.84	8.85	2.35	0.18	3.00	5.53
3631353765952	363135	3765952	3.69	0.43	4.50	8.62	2.38	0.19	2.93	5.50
3631553765952	363155	3765952	3.78	0.42	4.68	8.88	2.44	0.20	2.89	5.53
3631753765952	363175	3765952	3.85	0.40	4.79	9.04	2.54	0.20	2.83	5.58
3631953765952	363195	3765952	3.94	0.36	4.83	9.13	2.65	0.20	2.72	5.57
3632153765952	363215	3765952	4.01	0.34	5.63	9.98	2.75	0.20	2.56	5.51
3632353765952	363235	3765952	4.06	0.34	5.94	10.34	2.83	0.20	2.78	5.81
3632553765952	363255	3765952	4.08	0.35	6.14	10.57	2.88	0.20	3.19	6.27
3632753765952	363275	3765952	4.16	0.35	6.23	10.73	2.92	0.19	3.58	6.69
3632953765952	363295	3765952	4.18	0.37	6.16	10.71	2.92	0.18	3.78	6.88
3633153765952	363315	3765952	4.19	0.38	5.94	10.50	2.89	0.18	3.87	6.95
3633353765952	363335	3765952	4.19	0.39	5.56	10.13	2.86	0.18	3.86	6.91
3633553765952	363355	3765952	4.19	0.39	5.09	9.67	2.88	0.18	3.73	6.80
3633753765952	363375	3765952	4.28	0.39	5.10	9.77	2.87	0.18	3.48	6.53
3633953765952	363395	3765952	4.39	0.39	5.19	9.96	2.85	0.17	3.14	6.17
3634153765952	363415	3765952	4.54	0.41	5.15	10.10	2.94	0.18	2.74	5.86
3634353765952	363435	3765952	4.76	0.45	4.98	10.19	2.99	0.20	2.59	5.78
3634553765952	363455	3765952	4.88	0.46	4.67	10.01	2.99	0.22	2.99	6.20
3634753765952	363475	3765952	4.90	0.46	4.79	10.15	2.97	0.23	3.43	6.63
3634953765952	363495	3765952	5.00	0.46	5.53	10.99	3.01	0.22	3.90	7.13
3635153765952	363515	3765952	5.19	0.47	6.21	11.87	3.25	0.20	4.32	7.77
3635353765952	363535	3765952	5.24	0.46	7.15	12.85	3.44	0.18	4.64	8.26
3635553765952	363555	3765952	5.36	0.44	7.64	13.44	3.57	0.17	4.74	8.49
3635753765952	363575	3765952	5.54	0.38	7.89	13.82	3.63	0.17	4.71	8.51
3635953765952	363595	3765952	5.75	0.35	7.95	14.05	3.60	0.16	4.54	8.31
3636153765952	363615	3765952	5.80	0.40	8.00	14.20	3.49	0.16	4.17	7.81
3636353765952	363635	3765952	5.67	0.44	7.68	13.79	3.33	0.15	3.86	7.34
3636553765952	363655	3765952	5.37	0.47	7.06	12.89	3.14	0.16	3.98	7.28
3636753765952	363675	3765952	5.38	0.47	7.32	13.16	2.89	0.18	4.07	7.14
3636953765952	363695	3765952	5.24	0.47	7.32	13.03	3.00	0.18	4.06	7.23
3637153765952	363715	3765952	5.13	0.47	7.06	12.66	3.05	0.18	3.94	7.17
3637353765952	363735	3765952	5.15	0.46	6.88	12.49	3.07	0.18	3.73	6.97
3637553765952	363755	3765952	5.05	0.46	7.06	12.57	3.03	0.19	3.45	6.67
3637753765952	363775	3765952	5.00	0.45	7.23	12.68	2.97	0.20	3.12	6.29
3637953765952	363795	3765952	4.98	0.43	7.26	12.67	2.94	0.21	2.78	5.93

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3638153765952	363815	3765952	4.85	0.42	7.11	12.39	2.88	0.21	2.50	5.59
3638353765952	363835	3765952	4.69	0.42	6.79	11.90	2.78	0.20	2.31	5.29
3638553765952	363855	3765952	4.75	0.42	6.61	11.77	2.69	0.19	2.10	4.98
3638753765952	363875	3765952	4.73	0.41	6.33	11.47	2.64	0.19	1.99	4.82
3638953765952	363895	3765952	4.63	0.40	5.89	10.93	2.56	0.19	1.82	4.57
3639153765952	363915	3765952	4.48	0.38	5.35	10.21	2.45	0.19	1.70	4.34
3639353765952	363935	3765952	4.26	0.35	4.74	9.36	2.33	0.18	1.57	4.08
3639553765952	363955	3765952	4.01	0.34	3.76	8.11	2.19	0.16	1.34	3.70
3630353765972	363035	3765972	3.48	0.42	5.49	9.40	2.36	0.20	3.19	5.75
3630553765972	363055	3765972	3.49	0.43	5.59	9.52	2.41	0.20	3.24	5.85
3630753765972	363075	3765972	3.55	0.44	5.61	9.60	2.44	0.19	3.26	5.89
3630953765972	363095	3765972	3.59	0.44	5.51	9.54	2.46	0.19	3.23	5.88
3631153765972	363115	3765972	3.61	0.45	5.32	9.39	2.47	0.19	3.27	5.93
3631353765972	363135	3765972	3.75	0.45	5.02	9.23	2.48	0.19	3.20	5.87
3631553765972	363155	3765972	3.87	0.44	4.82	9.13	2.52	0.20	3.14	5.86
3631753765972	363175	3765972	3.97	0.43	4.99	9.39	2.57	0.21	3.04	5.82
3631953765972	363195	3765972	4.04	0.40	5.08	9.52	2.70	0.21	2.97	5.88
3632153765972	363215	3765972	4.14	0.36	5.70	10.21	2.81	0.21	2.83	5.85
3632353765972	363235	3765972	4.22	0.35	6.05	10.62	2.90	0.21	2.77	5.88
3632553765972	363255	3765972	4.26	0.35	6.33	10.94	2.98	0.21	3.14	6.33
3632753765972	363275	3765972	4.31	0.36	6.51	11.17	3.05	0.20	3.64	6.89
3632953765972	363295	3765972	4.38	0.37	6.51	11.26	3.08	0.19	3.89	7.15
3633153765972	363315	3765972	4.39	0.38	6.35	11.13	3.08	0.19	4.04	7.30
3633353765972	363335	3765972	4.41	0.40	6.01	10.81	3.03	0.18	4.07	7.28
3633553765972	363355	3765972	4.38	0.40	5.48	10.26	3.01	0.19	3.96	7.16
3633753765972	363375	3765972	4.45	0.40	5.32	10.18	3.04	0.19	3.74	6.97
3633953765972	363395	3765972	4.58	0.40	5.46	10.44	3.02	0.18	3.41	6.61
3634153765972	363415	3765972	4.71	0.41	5.45	10.57	3.09	0.18	2.99	6.27
3634353765972	363435	3765972	4.94	0.46	5.29	10.68	3.15	0.20	2.73	6.09
3634553765972	363455	3765972	5.11	0.48	4.99	10.58	3.18	0.23	3.13	6.53
3634753765972	363475	3765972	5.17	0.47	5.01	10.65	3.15	0.24	3.60	6.99
3634953765972	363495	3765972	5.24	0.48	5.83	11.54	3.17	0.23	4.10	7.50
3635153765972	363515	3765972	5.45	0.49	6.54	12.48	3.42	0.21	4.55	8.18
3635353765972	363535	3765972	5.53	0.48	7.49	13.49	3.64	0.18	4.88	8.70
3635553765972	363555	3765972	5.66	0.46	8.03	14.14	3.79	0.18	5.00	8.97
3635753765972	363575	3765972	5.85	0.40	8.27	14.52	3.85	0.18	4.95	8.97
3635953765972	363595	3765972	6.08	0.37	8.25	14.70	3.81	0.17	4.75	8.72
3636153765972	363615	3765972	6.11	0.42	8.25	14.78	3.67	0.17	4.34	8.18
3636353765972	363635	3765972	5.94	0.46	7.84	14.24	3.50	0.16	4.13	7.78
3636553765972	363655	3765972	5.68	0.48	7.50	13.66	3.27	0.17	4.24	7.69
3636753765972	363675	3765972	5.65	0.48	7.70	13.82	3.13	0.18	4.30	7.61
3636953765972	363695	3765972	5.46	0.48	7.62	13.56	3.22	0.19	4.25	7.66
3637153765972	363715	3765972	5.44	0.48	7.27	13.18	3.27	0.18	4.08	7.53

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3637353765972	363735	3765972	5.41	0.48	7.32	13.20	3.26	0.19	3.83	7.28
3637553765972	363755	3765972	5.26	0.47	7.49	13.22	3.19	0.20	3.50	6.90
3637753765972	363775	3765972	5.28	0.46	7.64	13.38	3.15	0.22	3.05	6.42
3637953765972	363795	3765972	5.19	0.44	7.58	13.20	3.10	0.22	2.85	6.16
3638153765972	363815	3765972	5.00	0.43	7.31	12.74	3.01	0.21	2.54	5.76
3638353765972	363835	3765972	5.01	0.43	6.96	12.40	2.88	0.20	2.38	5.47
3638553765972	363855	3765972	5.01	0.42	6.74	12.17	2.82	0.19	2.17	5.17
3638753765972	363875	3765972	4.92	0.42	6.35	11.69	2.74	0.20	1.97	4.91
3638953765972	363895	3765972	4.76	0.40	5.80	10.96	2.63	0.19	1.85	4.67
3639153765972	363915	3765972	4.54	0.37	5.17	10.08	2.50	0.18	1.71	4.40
3639353765972	363935	3765972	4.27	0.35	4.50	9.12	2.35	0.17	1.45	3.98
3639553765972	363955	3765972	4.15	0.34	3.88	8.38	2.27	0.16	1.27	3.70
3630353765992	363035	3765992	3.66	0.45	6.06	10.18	2.42	0.22	3.34	5.97
3630553765992	363055	3765992	3.67	0.44	5.82	9.92	2.48	0.21	3.42	6.11
3630753765992	363075	3765992	3.66	0.45	5.92	10.02	2.54	0.20	3.46	6.20
3630953765992	363095	3765992	3.72	0.45	5.91	10.09	2.57	0.20	3.47	6.24
3631153765992	363115	3765992	3.77	0.45	5.80	10.02	2.60	0.19	3.52	6.31
3631353765992	363135	3765992	3.80	0.46	5.56	9.82	2.61	0.19	3.47	6.27
3631553765992	363155	3765992	3.95	0.46	5.21	9.62	2.62	0.20	3.39	6.21
3631753765992	363175	3765992	4.07	0.45	5.16	9.68	2.66	0.21	3.32	6.19
3631953765992	363195	3765992	4.18	0.43	5.31	9.92	2.74	0.21	3.25	6.20
3632153765992	363215	3765992	4.26	0.40	5.38	10.03	2.87	0.21	3.11	6.19
3632353765992	363235	3765992	4.36	0.36	6.14	10.86	2.97	0.21	2.94	6.13
3632553765992	363255	3765992	4.45	0.36	6.53	11.34	3.09	0.21	3.07	6.37
3632753765992	363275	3765992	4.50	0.37	6.78	11.64	3.17	0.21	3.54	6.92
3632953765992	363295	3765992	4.56	0.37	6.86	11.79	3.23	0.20	3.98	7.41
3633153765992	363315	3765992	4.62	0.39	6.76	11.77	3.25	0.19	4.18	7.63
3633353765992	363335	3765992	4.63	0.40	6.46	11.49	3.24	0.19	4.26	7.69
3633553765992	363355	3765992	4.65	0.41	5.98	11.03	3.20	0.19	4.21	7.60
3633753765992	363375	3765992	4.64	0.41	5.64	10.68	3.21	0.20	4.01	7.42
3633953765992	363395	3765992	4.77	0.41	5.73	10.90	3.21	0.19	3.69	7.09
3634153765992	363415	3765992	4.90	0.42	5.76	11.08	3.25	0.18	3.27	6.70
3634353765992	363435	3765992	5.13	0.46	5.62	11.21	3.33	0.20	2.89	6.43
3634553765992	363455	3765992	5.36	0.49	5.33	11.17	3.38	0.23	3.27	6.88
3634753765992	363475	3765992	5.46	0.49	5.25	11.20	3.37	0.24	3.78	7.40
3634953765992	363495	3765992	5.49	0.49	6.14	12.11	3.37	0.24	4.31	7.93
3635153765992	363515	3765992	5.74	0.50	6.90	13.14	3.61	0.22	4.79	8.62
3635353765992	363535	3765992	5.85	0.50	7.88	14.23	3.87	0.20	5.16	9.22
3635553765992	363555	3765992	5.99	0.48	8.42	14.89	4.03	0.18	5.27	9.48
3635753765992	363575	3765992	6.22	0.42	8.68	15.32	4.10	0.18	5.21	9.49
3635953765992	363595	3765992	6.44	0.39	8.59	15.43	4.05	0.17	4.97	9.19
3636153765992	363615	3765992	6.45	0.44	8.50	15.39	3.88	0.18	4.51	8.57
3636353765992	363635	3765992	6.23	0.47	8.00	14.70	3.68	0.17	4.41	8.26

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3636553765992	363655	3765992	6.02	0.49	7.96	14.46	3.42	0.18	4.51	8.11
3636753765992	363675	3765992	5.93	0.49	8.09	14.51	3.38	0.19	4.54	8.11
3636953765992	363695	3765992	5.71	0.50	7.91	14.12	3.47	0.19	4.44	8.11
3637153765992	363715	3765992	5.76	0.49	7.50	13.75	3.50	0.19	4.24	7.93
3637353765992	363735	3765992	5.66	0.49	7.74	13.88	3.46	0.20	3.92	7.58
3637553765992	363755	3765992	5.60	0.48	7.99	14.06	3.38	0.22	3.54	7.14
3637753765992	363775	3765992	5.55	0.46	8.03	14.04	3.34	0.22	3.14	6.70
3637953765992	363795	3765992	5.38	0.44	7.85	13.67	3.26	0.22	2.81	6.29
3638153765992	363815	3765992	5.30	0.44	7.47	13.20	3.13	0.21	2.60	5.94
3638353765992	363835	3765992	5.32	0.44	7.16	12.92	3.02	0.21	2.36	5.58
3638553765992	363855	3765992	5.24	0.43	6.81	12.48	2.94	0.20	2.22	5.36
3638753765992	363875	3765992	5.08	0.42	6.28	11.78	2.83	0.20	2.01	5.05
3638953765992	363895	3765992	4.85	0.39	5.64	10.88	2.70	0.19	1.87	4.76
3639153765992	363915	3765992	4.56	0.36	4.93	9.85	2.54	0.18	1.58	4.29
3639353765992	363935	3765992	4.41	0.35	4.13	8.90	2.44	0.17	1.46	4.06
3639553765992	363955	3765992	4.37	0.35	3.98	8.71	2.41	0.15	1.27	3.84
3630353766012	363035	3766012	3.83	0.47	6.99	11.29	2.46	0.23	3.46	6.15
3630553766012	363055	3766012	3.86	0.47	6.42	10.75	2.54	0.23	3.58	6.35
3630753766012	363075	3766012	3.87	0.45	6.16	10.48	2.61	0.22	3.66	6.49
3630953766012	363095	3766012	3.86	0.46	6.26	10.58	2.67	0.21	3.71	6.59
3631153766012	363115	3766012	3.91	0.47	6.24	10.62	2.71	0.20	3.71	6.62
3631353766012	363135	3766012	3.96	0.47	6.08	10.51	2.74	0.20	3.75	6.69
3631553766012	363155	3766012	4.01	0.48	5.79	10.27	2.75	0.19	3.69	6.64
3631753766012	363175	3766012	4.16	0.47	5.39	10.02	2.80	0.20	3.59	6.59
3631953766012	363195	3766012	4.29	0.46	5.53	10.27	2.83	0.22	3.50	6.55
3632153766012	363215	3766012	4.40	0.43	5.66	10.50	2.91	0.22	3.42	6.56
3632353766012	363235	3766012	4.50	0.39	6.24	11.14	3.05	0.22	3.26	6.52
3632553766012	363255	3766012	4.62	0.37	6.69	11.68	3.18	0.22	3.07	6.47
3632753766012	363275	3766012	4.70	0.37	7.02	12.10	3.29	0.22	3.57	7.08
3632953766012	363295	3766012	4.75	0.38	7.19	12.32	3.37	0.22	4.06	7.65
3633153766012	363315	3766012	4.83	0.39	7.16	12.38	3.43	0.20	4.31	7.94
3633353766012	363335	3766012	4.88	0.41	6.94	12.23	3.45	0.20	4.46	8.10
3633553766012	363355	3766012	4.90	0.42	6.50	11.82	3.42	0.20	4.45	8.07
3633753766012	363375	3766012	4.90	0.42	5.98	11.30	3.39	0.20	4.30	7.89
3633953766012	363395	3766012	4.98	0.42	6.01	11.41	3.41	0.20	3.99	7.60
3634153766012	363415	3766012	5.13	0.43	6.08	11.64	3.42	0.19	3.57	7.18
3634353766012	363435	3766012	5.33	0.46	5.98	11.77	3.53	0.21	3.13	6.87
3634553766012	363455	3766012	5.61	0.50	5.70	11.81	3.60	0.24	3.42	7.26
3634753766012	363475	3766012	5.77	0.50	5.52	11.79	3.61	0.25	3.97	7.83
3634953766012	363495	3766012	5.76	0.50	6.47	12.74	3.59	0.25	4.54	8.38
3635153766012	363515	3766012	6.07	0.51	7.29	13.87	3.82	0.23	5.06	9.12
3635353766012	363535	3766012	6.21	0.51	8.28	15.00	4.11	0.21	5.45	9.76
3635553766012	363555	3766012	6.36	0.49	8.85	15.70	4.30	0.19	5.55	10.04

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3635753766012	363575	3766012	6.62	0.44	9.08	16.14	4.37	0.19	5.47	10.03
3635953766012	363595	3766012	6.85	0.41	8.92	16.18	4.30	0.18	5.20	9.69
3636153766012	363615	3766012	6.82	0.46	8.76	16.04	4.11	0.19	4.70	9.00
3636353766012	363635	3766012	6.54	0.49	8.14	15.17	3.88	0.17	4.65	8.71
3636553766012	363655	3766012	6.38	0.50	8.43	15.31	3.58	0.19	4.79	8.56
3636753766012	363675	3766012	6.23	0.50	8.47	15.21	3.67	0.20	4.78	8.65
3636953766012	363695	3766012	6.11	0.51	8.21	14.83	3.75	0.20	4.64	8.59
3637153766012	363715	3766012	6.08	0.50	8.00	14.59	3.74	0.20	4.37	8.31
3637353766012	363735	3766012	5.93	0.49	8.28	14.70	3.66	0.22	3.99	7.87
3637553766012	363755	3766012	5.93	0.48	8.46	14.87	3.60	0.23	3.56	7.39
3637753766012	363775	3766012	5.79	0.46	8.39	14.63	3.53	0.23	3.22	6.98
3637953766012	363795	3766012	5.61	0.45	8.07	14.14	3.41	0.23	2.86	6.49
3638153766012	363815	3766012	5.65	0.45	7.57	13.67	3.24	0.22	2.68	6.14
3638353766012	363835	3766012	5.59	0.45	7.29	13.33	3.17	0.21	2.42	5.80
3638553766012	363855	3766012	5.43	0.43	6.80	12.66	3.06	0.20	2.20	5.46
3638753766012	363875	3766012	5.19	0.41	6.15	11.75	2.91	0.20	2.04	5.15
3638953766012	363895	3766012	4.88	0.38	5.41	10.67	2.74	0.19	1.88	4.81
3639153766012	363915	3766012	4.69	0.36	4.64	9.70	2.62	0.17	1.58	4.38
3639353766012	363935	3766012	4.66	0.36	4.25	9.28	2.59	0.16	1.38	4.13
3639553766012	363955	3766012	4.68	0.36	4.05	9.08	2.54	0.14	1.26	3.94
3630353766032	363035	3766032	3.97	0.48	7.94	12.39	2.48	0.25	3.56	6.29
3630553766032	363055	3766032	4.03	0.49	7.36	11.88	2.59	0.24	3.71	6.54
3630753766032	363075	3766032	4.07	0.48	6.81	11.37	2.68	0.24	3.84	6.76
3630953766032	363095	3766032	4.09	0.47	6.54	11.10	2.76	0.23	3.93	6.91
3631153766032	363115	3766032	4.08	0.47	6.63	11.18	2.82	0.21	3.97	7.00
3631353766032	363135	3766032	4.11	0.48	6.57	11.16	2.86	0.20	3.97	7.03
3631553766032	363155	3766032	4.17	0.48	6.38	11.03	2.89	0.20	4.01	7.10
3631753766032	363175	3766032	4.23	0.49	6.04	10.75	2.94	0.20	3.93	7.07
3631953766032	363195	3766032	4.39	0.48	5.70	10.57	2.99	0.22	3.87	7.08
3632153766032	363215	3766032	4.53	0.47	5.92	10.91	3.03	0.22	3.70	6.95
3632353766032	363235	3766032	4.65	0.44	6.03	11.11	3.11	0.23	3.60	6.93
3632553766032	363255	3766032	4.76	0.40	6.81	11.97	3.25	0.23	3.40	6.89
3632753766032	363275	3766032	4.90	0.38	7.23	12.50	3.39	0.23	3.51	7.13
3632953766032	363295	3766032	4.98	0.39	7.49	12.86	3.50	0.23	4.11	7.84
3633153766032	363315	3766032	5.03	0.39	7.56	12.98	3.59	0.22	4.43	8.24
3633353766032	363335	3766032	5.14	0.41	7.42	12.97	3.65	0.21	4.64	8.50
3633553766032	363355	3766032	5.17	0.43	7.02	12.62	3.66	0.20	4.69	8.55
3633753766032	363375	3766032	5.21	0.43	6.42	12.06	3.61	0.21	4.58	8.40
3633953766032	363395	3766032	5.19	0.43	6.31	11.93	3.60	0.21	4.30	8.11
3634153766032	363415	3766032	5.37	0.43	6.43	12.24	3.62	0.21	3.89	7.72
3634353766032	363435	3766032	5.57	0.46	6.36	12.39	3.75	0.21	3.37	7.32
3634553766032	363455	3766032	5.88	0.51	6.09	12.48	3.84	0.24	3.49	7.56
3634753766032	363475	3766032	6.09	0.52	5.81	12.42	3.87	0.25	4.17	8.30

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3634953766032	363495	3766032	6.14	0.52	6.83	13.50	3.85	0.26	4.80	8.91
3635153766032	363515	3766032	6.42	0.53	7.71	14.66	4.06	0.25	5.35	9.65
3635353766032	363535	3766032	6.60	0.53	8.69	15.81	4.38	0.22	5.75	10.34
3635553766032	363555	3766032	6.77	0.51	9.29	16.57	4.59	0.19	5.86	10.64
3635753766032	363575	3766032	7.07	0.46	9.50	17.03	4.67	0.19	5.75	10.62
3635953766032	363595	3766032	7.30	0.44	9.29	17.03	4.60	0.20	5.45	10.25
3636153766032	363615	3766032	7.24	0.49	9.02	16.74	4.38	0.20	4.90	9.47
3636353766032	363635	3766032	6.88	0.51	8.60	15.99	4.11	0.18	4.99	9.28
3636553766032	363655	3766032	6.77	0.51	8.92	16.20	3.86	0.20	5.09	9.14
3636753766032	363675	3766032	6.54	0.52	8.85	15.91	3.99	0.20	5.02	9.22
3636953766032	363695	3766032	6.52	0.52	8.45	15.48	4.03	0.20	4.82	9.06
3637153766032	363715	3766032	6.40	0.51	8.49	15.40	3.99	0.22	4.48	8.68
3637353766032	363735	3766032	6.33	0.50	8.85	15.68	3.89	0.23	4.04	8.16
3637553766032	363755	3766032	6.24	0.48	8.92	15.64	3.84	0.24	3.57	7.64
3637753766032	363775	3766032	6.01	0.46	8.70	15.18	3.72	0.24	3.29	7.25
3637953766032	363795	3766032	6.03	0.46	8.25	14.73	3.56	0.23	2.94	6.73
3638153766032	363815	3766032	5.98	0.46	7.78	14.22	3.43	0.22	2.76	6.41
3638353766032	363835	3766032	5.82	0.45	7.34	13.60	3.31	0.21	2.48	6.00
3638553766032	363855	3766032	5.57	0.43	6.70	12.70	3.16	0.21	2.24	5.60
3638753766032	363875	3766032	5.24	0.40	5.93	11.57	2.97	0.20	2.06	5.23
3638953766032	363895	3766032	5.01	0.38	5.11	10.51	2.83	0.18	1.73	4.74
3639153766032	363915	3766032	4.99	0.38	4.54	9.91	2.79	0.17	1.58	4.54
3639353766032	363935	3766032	4.99	0.37	4.33	9.68	2.73	0.15	1.37	4.25
3639553766032	363955	3766032	4.93	0.39	4.13	9.44	2.65	0.15	1.24	4.04
3630353766052	363035	3766052	4.09	0.48	8.83	13.40	2.55	0.25	3.63	6.44
3630553766052	363055	3766052	4.18	0.49	8.37	13.05	2.62	0.26	3.82	6.70
3630753766052	363075	3766052	4.25	0.50	7.77	12.52	2.73	0.26	3.99	6.98
3630953766052	363095	3766052	4.29	0.50	7.24	12.03	2.82	0.25	4.13	7.20
3631153766052	363115	3766052	4.32	0.48	6.93	11.73	2.90	0.24	4.22	7.36
3631353766052	363135	3766052	4.32	0.48	7.01	11.82	2.97	0.22	4.26	7.46
3631553766052	363155	3766052	4.33	0.49	6.93	11.75	3.02	0.21	4.33	7.56
3631753766052	363175	3766052	4.40	0.50	6.69	11.59	3.09	0.21	4.28	7.58
3631953766052	363195	3766052	4.47	0.50	6.29	11.26	3.16	0.21	4.18	7.55
3632153766052	363215	3766052	4.64	0.49	6.14	11.27	3.21	0.23	4.11	7.54
3632353766052	363235	3766052	4.79	0.47	6.34	11.60	3.25	0.23	4.00	7.48
3632553766052	363255	3766052	4.92	0.44	6.89	12.25	3.32	0.23	3.78	7.34
3632753766052	363275	3766052	5.06	0.40	7.39	12.85	3.48	0.24	3.55	7.26
3632953766052	363295	3766052	5.20	0.39	7.76	13.36	3.62	0.24	3.96	7.82
3633153766052	363315	3766052	5.30	0.40	7.96	13.66	3.75	0.23	4.53	8.51
3633353766052	363335	3766052	5.37	0.42	7.90	13.69	3.85	0.22	4.81	8.87
3633553766052	363355	3766052	5.48	0.43	7.58	13.49	3.90	0.21	4.93	9.03
3633753766052	363375	3766052	5.51	0.44	7.00	12.96	3.89	0.21	4.87	8.97
3633953766052	363395	3766052	5.54	0.44	6.65	12.64	3.86	0.22	4.63	8.71

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3634153766052	363415	3766052	5.63	0.44	6.79	12.86	3.87	0.22	4.23	8.31
3634353766052	363435	3766052	5.82	0.45	6.76	13.03	3.97	0.21	3.70	7.87
3634553766052	363455	3766052	6.16	0.51	6.51	13.17	4.10	0.24	3.65	7.98
3634753766052	363475	3766052	6.45	0.54	6.12	13.11	4.17	0.26	4.39	8.82
3634953766052	363495	3766052	6.56	0.54	7.22	14.31	4.16	0.27	5.06	9.49
3635153766052	363515	3766052	6.82	0.54	8.15	15.51	4.32	0.26	5.66	10.24
3635353766052	363535	3766052	7.04	0.55	9.12	16.71	4.68	0.23	6.08	10.99
3635553766052	363555	3766052	7.24	0.53	9.75	17.52	4.93	0.20	6.19	11.31
3635753766052	363575	3766052	7.59	0.48	9.95	18.01	5.02	0.20	6.06	11.28
3635953766052	363595	3766052	7.81	0.47	9.66	17.94	4.93	0.21	5.71	10.84
3636153766052	363615	3766052	7.69	0.51	9.23	17.43	4.66	0.20	5.18	10.05
3636353766052	363635	3766052	7.27	0.53	9.19	16.98	4.35	0.20	5.33	9.88
3636553766052	363655	3766052	7.19	0.53	9.42	17.14	4.24	0.21	5.40	9.84
3636753766052	363675	3766052	6.94	0.53	9.22	16.69	4.34	0.21	5.27	9.81
3636953766052	363695	3766052	6.93	0.53	8.73	16.18	4.34	0.21	4.98	9.53
3637153766052	363715	3766052	6.76	0.52	9.17	16.45	4.24	0.23	4.57	9.05
3637353766052	363735	3766052	6.73	0.51	9.41	16.64	4.18	0.24	4.07	8.48
3637553766052	363755	3766052	6.53	0.48	9.32	16.33	4.08	0.25	3.66	7.98
3637753766052	363775	3766052	6.44	0.47	8.95	15.86	3.91	0.24	3.24	7.39
3637953766052	363795	3766052	6.41	0.47	8.34	15.23	3.71	0.23	3.04	6.98
3638153766052	363815	3766052	6.25	0.47	7.89	14.61	3.60	0.22	2.73	6.54
3638353766052	363835	3766052	5.99	0.45	7.28	13.72	3.44	0.21	2.45	6.10
3638553766052	363855	3766052	5.64	0.42	6.50	12.57	3.24	0.20	2.26	5.70
3638753766052	363875	3766052	5.37	0.39	5.63	11.39	3.07	0.19	2.06	5.32
3638953766052	363895	3766052	5.35	0.39	4.86	10.60	3.02	0.18	1.73	4.92
3639153766052	363915	3766052	5.34	0.38	4.64	10.36	2.94	0.15	1.49	4.59
3639353766052	363935	3766052	5.25	0.41	4.48	10.14	2.85	0.16	1.35	4.36
3639553766052	363955	3766052	5.11	0.46	5.14	10.71	2.73	0.16	1.21	4.11
3630353766072	363035	3766072	4.18	0.49	9.62	14.28	2.66	0.26	3.66	6.58
3630553766072	363055	3766072	4.30	0.49	9.33	14.12	2.72	0.26	3.90	6.88
3630753766072	363075	3766072	4.40	0.51	8.84	13.76	2.77	0.27	4.12	7.16
3630953766072	363095	3766072	4.48	0.52	8.19	13.19	2.88	0.27	4.30	7.45
3631153766072	363115	3766072	4.54	0.51	7.69	12.74	2.98	0.26	4.45	7.69
3631353766072	363135	3766072	4.57	0.50	7.38	12.46	3.07	0.25	4.55	7.87
3631553766072	363155	3766072	4.59	0.50	7.44	12.53	3.15	0.23	4.58	7.96
3631753766072	363175	3766072	4.58	0.51	7.32	12.41	3.23	0.22	4.65	8.09
3631953766072	363195	3766072	4.65	0.52	7.02	12.18	3.32	0.22	4.58	8.12
3632153766072	363215	3766072	4.73	0.52	6.54	11.79	3.39	0.22	4.46	8.07
3632353766072	363235	3766072	4.91	0.50	6.61	12.03	3.45	0.23	4.36	8.05
3632553766072	363255	3766072	5.08	0.48	6.78	12.33	3.50	0.24	4.22	7.96
3632753766072	363275	3766072	5.23	0.44	7.52	13.19	3.55	0.25	3.96	7.76
3632953766072	363295	3766072	5.40	0.40	8.01	13.81	3.73	0.25	3.90	7.87
3633153766072	363315	3766072	5.56	0.41	8.32	14.29	3.89	0.25	4.60	8.73

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3633353766072	363335	3766072	5.67	0.42	8.37	14.45	4.03	0.24	4.95	9.22
3633553766072	363355	3766072	5.76	0.44	8.14	14.34	4.13	0.22	5.15	9.50
3633753766072	363375	3766072	5.86	0.45	7.62	13.93	4.18	0.22	5.16	9.55
3633953766072	363395	3766072	5.91	0.45	7.08	13.44	4.16	0.22	4.97	9.34
3634153766072	363415	3766072	5.91	0.45	7.15	13.51	4.13	0.22	4.59	8.94
3634353766072	363435	3766072	6.13	0.46	7.17	13.77	4.20	0.22	4.05	8.47
3634553766072	363455	3766072	6.45	0.51	6.96	13.92	4.38	0.23	3.82	8.44
3634753766072	363475	3766072	6.83	0.55	6.52	13.90	4.50	0.27	4.62	9.39
3634953766072	363495	3766072	7.02	0.55	7.62	15.18	4.51	0.28	5.34	10.13
3635153766072	363515	3766072	7.25	0.56	8.61	16.42	4.60	0.27	5.98	10.85
3635353766072	363535	3766072	7.54	0.57	9.60	17.71	5.02	0.24	6.44	11.71
3635553766072	363555	3766072	7.78	0.55	10.22	18.54	5.31	0.20	6.53	12.04
3635753766072	363575	3766072	8.18	0.49	10.39	19.06	5.41	0.21	6.37	11.99
3635953766072	363595	3766072	8.39	0.49	10.03	18.90	5.29	0.22	5.97	11.48
3636153766072	363615	3766072	8.19	0.52	9.43	18.15	4.97	0.21	5.58	10.77
3636353766072	363635	3766072	7.81	0.54	9.81	18.16	4.62	0.21	5.70	10.53
3636553766072	363655	3766072	7.63	0.55	9.92	18.10	4.66	0.22	5.71	10.58
3636753766072	363675	3766072	7.48	0.55	9.57	17.60	4.73	0.22	5.51	10.45
3636953766072	363695	3766072	7.34	0.54	9.39	17.27	4.67	0.23	5.13	10.03
3637153766072	363715	3766072	7.26	0.53	9.84	17.62	4.55	0.25	4.64	9.43
3637353766072	363735	3766072	7.10	0.51	9.92	17.52	4.47	0.25	4.07	8.79
3637553766072	363755	3766072	6.91	0.49	9.67	17.07	4.31	0.25	3.74	8.30
3637753766072	363775	3766072	6.90	0.48	9.12	16.51	4.08	0.25	3.34	7.67
3637953766072	363795	3766072	6.75	0.49	8.45	15.68	3.92	0.23	3.12	7.28
3638153766072	363815	3766072	6.47	0.47	7.90	14.84	3.76	0.22	2.78	6.76
3638353766072	363835	3766072	6.10	0.44	7.11	13.66	3.54	0.21	2.49	6.24
3638553766072	363855	3766072	5.78	0.41	6.21	12.39	3.34	0.20	2.26	5.80
3638753766072	363875	3766072	5.76	0.40	5.26	11.42	3.27	0.19	1.89	5.35
3638953766072	363895	3766072	5.72	0.40	4.98	11.10	3.18	0.17	1.63	4.98
3639153766072	363915	3766072	5.62	0.42	4.86	10.90	3.07	0.17	1.47	4.71
3639353766072	363935	3766072	5.44	0.48	5.58	11.50	2.94	0.17	1.32	4.42
3639553766072	363955	3766072	5.22	0.53	5.60	11.35	2.79	0.18	1.18	4.15
3630353766092	363035	3766092	4.24	0.50	10.22	14.95	2.74	0.26	3.66	6.66
3630553766092	363055	3766092	4.40	0.50	10.14	15.04	2.82	0.27	3.94	7.03
3630753766092	363075	3766092	4.53	0.51	9.84	14.89	2.89	0.27	4.20	7.37
3630953766092	363095	3766092	4.65	0.53	9.34	14.51	2.96	0.28	4.44	7.68
3631153766092	363115	3766092	4.74	0.54	8.64	13.92	3.04	0.28	4.65	7.97
3631353766092	363135	3766092	4.81	0.53	8.19	13.53	3.15	0.27	4.81	8.23
3631553766092	363155	3766092	4.85	0.51	7.86	13.22	3.25	0.26	4.91	8.42
3631753766092	363175	3766092	4.88	0.52	7.90	13.29	3.36	0.24	4.94	8.54
3631953766092	363195	3766092	4.89	0.53	7.73	13.15	3.47	0.23	5.00	8.70
3632153766092	363215	3766092	4.92	0.54	7.36	12.82	3.57	0.22	4.91	8.70
3632353766092	363235	3766092	5.01	0.53	6.85	12.39	3.65	0.24	4.83	8.72

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3632553766092	363255	3766092	5.21	0.51	7.11	12.84	3.72	0.24	4.69	8.66
3632753766092	363275	3766092	5.41	0.48	7.60	13.49	3.78	0.25	4.45	8.48
3632953766092	363295	3766092	5.58	0.44	8.21	14.24	3.82	0.25	4.14	8.22
3633153766092	363315	3766092	5.78	0.42	8.64	14.85	4.01	0.26	4.63	8.90
3633353766092	363335	3766092	5.97	0.42	8.82	15.21	4.20	0.25	5.07	9.51
3633553766092	363355	3766092	6.09	0.44	8.72	15.25	4.35	0.24	5.37	9.96
3633753766092	363375	3766092	6.21	0.46	8.28	14.95	4.46	0.22	5.45	10.13
3633953766092	363395	3766092	6.28	0.47	7.54	14.29	4.50	0.23	5.31	10.04
3634153766092	363415	3766092	6.36	0.47	7.53	14.36	4.47	0.23	4.97	9.67
3634353766092	363435	3766092	6.48	0.47	7.62	14.56	4.46	0.23	4.44	9.13
3634553766092	363455	3766092	6.78	0.52	7.45	14.75	4.70	0.23	4.01	8.95
3634753766092	363475	3766092	7.24	0.56	7.01	14.81	4.86	0.27	4.87	10.00
3634953766092	363495	3766092	7.52	0.57	8.05	16.14	4.92	0.28	5.65	10.86
3635153766092	363515	3766092	7.74	0.57	9.11	17.43	4.92	0.28	6.34	11.54
3635353766092	363535	3766092	8.11	0.59	10.07	18.77	5.41	0.26	6.82	12.49
3635553766092	363555	3766092	8.40	0.57	10.73	19.69	5.75	0.22	6.91	12.87
3635753766092	363575	3766092	8.85	0.51	10.84	20.20	5.86	0.23	6.70	12.78
3635953766092	363595	3766092	9.04	0.51	10.40	19.96	5.72	0.23	6.24	12.18
3636153766092	363615	3766092	8.76	0.55	9.93	19.24	5.35	0.22	6.01	11.58
3636353766092	363635	3766092	8.41	0.56	10.43	19.40	4.96	0.22	6.09	11.27
3636553766092	363655	3766092	8.09	0.57	10.41	19.07	5.13	0.23	6.02	11.38
3636753766092	363675	3766092	8.03	0.56	9.88	18.47	5.14	0.23	5.73	11.10
3636953766092	363695	3766092	7.84	0.55	10.21	18.60	5.01	0.25	5.27	10.53
3637153766092	363715	3766092	7.74	0.53	10.49	18.76	4.92	0.26	4.68	9.85
3637353766092	363735	3766092	7.44	0.50	10.39	18.33	4.77	0.26	4.19	9.22
3637553766092	363755	3766092	7.45	0.49	9.95	17.89	4.53	0.26	3.80	8.59
3637753766092	363775	3766092	7.31	0.50	9.22	17.02	4.30	0.25	3.45	8.00
3637953766092	363795	3766092	7.02	0.49	8.54	16.05	4.12	0.23	3.07	7.43
3638153766092	363815	3766092	6.62	0.47	7.77	14.86	3.89	0.22	2.74	6.85
3638353766092	363835	3766092	6.24	0.43	6.84	13.50	3.65	0.21	2.50	6.36
3638553766092	363855	3766092	6.22	0.41	5.82	12.45	3.57	0.19	2.08	5.84
3638753766092	363875	3766092	6.16	0.41	5.34	11.91	3.46	0.18	1.87	5.51
3638953766092	363895	3766092	6.02	0.44	5.28	11.73	3.32	0.18	1.61	5.10
3639153766092	363915	3766092	5.81	0.50	6.05	12.36	3.16	0.18	1.44	4.78
3639353766092	363935	3766092	5.54	0.55	6.10	12.19	2.99	0.19	1.28	4.46
3639553766092	363955	3766092	5.22	0.58	6.04	11.84	2.81	0.21	1.22	4.25
3630353766112	363035	3766112	4.26	0.50	10.58	15.35	2.81	0.25	3.90	6.96
3630553766112	363055	3766112	4.46	0.51	10.75	15.71	2.91	0.26	3.93	7.11
3630753766112	363075	3766112	4.63	0.52	10.69	15.84	3.01	0.28	4.24	7.52
3630953766112	363095	3766112	4.78	0.52	10.40	15.71	3.09	0.29	4.53	7.92
3631153766112	363115	3766112	4.91	0.54	9.87	15.32	3.16	0.30	4.80	8.26
3631353766112	363135	3766112	5.01	0.55	9.14	14.71	3.23	0.29	5.03	8.55
3631553766112	363155	3766112	5.09	0.55	8.73	14.37	3.34	0.28	5.20	8.83

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3631753766112	363175	3766112	5.16	0.53	8.38	14.06	3.48	0.27	5.31	9.05
3631953766112	363195	3766112	5.20	0.54	8.39	14.13	3.61	0.25	5.33	9.20
3632153766112	363215	3766112	5.23	0.55	8.16	13.94	3.74	0.23	5.38	9.35
3632353766112	363235	3766112	5.24	0.56	7.70	13.50	3.85	0.23	5.26	9.34
3632553766112	363255	3766112	5.32	0.54	7.39	13.25	3.94	0.24	5.14	9.32
3632753766112	363275	3766112	5.55	0.53	7.66	13.74	4.03	0.25	4.99	9.28
3632953766112	363295	3766112	5.78	0.49	8.35	14.61	4.10	0.26	4.69	9.05
3633153766112	363315	3766112	5.99	0.44	8.91	15.35	4.15	0.27	4.43	8.85
3633353766112	363335	3766112	6.23	0.44	9.24	15.91	4.34	0.26	5.15	9.76
3633553766112	363355	3766112	6.44	0.44	9.26	16.15	4.55	0.25	5.54	10.35
3633753766112	363375	3766112	6.57	0.46	8.92	15.96	4.72	0.23	5.72	10.68
3633953766112	363395	3766112	6.71	0.48	8.25	15.44	4.83	0.23	5.66	10.72
3634153766112	363415	3766112	6.82	0.48	7.93	15.23	4.87	0.24	5.37	10.48
3634353766112	363435	3766112	6.86	0.48	8.08	15.41	4.84	0.24	4.85	9.94
3634553766112	363455	3766112	7.15	0.51	7.95	15.61	5.03	0.23	4.29	9.55
3634753766112	363475	3766112	7.66	0.57	7.53	15.77	5.26	0.27	5.12	10.66
3634953766112	363495	3766112	8.07	0.59	8.50	17.16	5.39	0.29	5.97	11.65
3635153766112	363515	3766112	8.29	0.59	9.63	18.52	5.35	0.29	6.71	12.35
3635353766112	363535	3766112	8.76	0.60	10.54	19.91	5.85	0.27	7.21	13.33
3635553766112	363555	3766112	9.11	0.58	11.21	20.90	6.25	0.23	7.28	13.76
3635753766112	363575	3766112	9.65	0.53	11.31	21.50	6.39	0.24	7.05	13.67
3635953766112	363595	3766112	9.81	0.54	10.78	21.13	6.21	0.24	6.40	12.85
3636153766112	363615	3766112	9.39	0.57	10.68	20.64	5.78	0.23	6.46	12.47
3636353766112	363635	3766112	9.06	0.57	11.07	20.70	5.54	0.23	6.48	12.25
3636553766112	363655	3766112	8.76	0.58	10.87	20.21	5.66	0.23	6.33	12.22
3636753766112	363675	3766112	8.59	0.58	10.44	19.61	5.59	0.25	5.94	11.77
3636953766112	363695	3766112	8.47	0.56	11.02	20.04	5.44	0.26	5.38	11.08
3637153766112	363715	3766112	8.19	0.54	11.13	19.86	5.30	0.27	4.70	10.28
3637353766112	363735	3766112	8.09	0.51	10.79	19.39	5.06	0.27	4.29	9.62
3637553766112	363755	3766112	7.95	0.51	10.12	18.58	4.74	0.26	3.82	8.82
3637753766112	363775	3766112	7.64	0.51	9.21	17.37	4.55	0.25	3.55	8.34
3637953766112	363795	3766112	7.21	0.49	8.47	16.18	4.30	0.22	3.13	7.65
3638153766112	363815	3766112	6.76	0.46	7.52	14.74	4.02	0.22	2.77	7.00
3638353766112	363835	3766112	6.74	0.42	6.45	13.61	3.91	0.20	2.49	6.61
3638553766112	363855	3766112	6.65	0.42	5.74	12.81	3.78	0.19	2.06	6.02
3638753766112	363875	3766112	6.46	0.44	5.72	12.62	3.61	0.18	1.76	5.55
3638953766112	363895	3766112	6.21	0.51	6.56	13.28	3.42	0.18	1.57	5.18
3639153766112	363915	3766112	5.89	0.58	6.63	13.10	3.22	0.20	1.39	4.81
3639353766112	363935	3766112	5.53	0.61	6.58	12.71	3.01	0.22	1.34	4.57
3639553766112	363955	3766112	5.18	0.61	6.41	12.21	2.80	0.26	1.23	4.29
3630353766132	363035	3766132	4.24	0.51	10.66	15.41	2.86	0.27	4.09	7.23
3630553766132	363055	3766132	4.48	0.52	11.09	16.09	2.98	0.27	4.20	7.45
3630753766132	363075	3766132	4.70	0.52	11.32	16.54	3.10	0.27	4.25	7.62

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3630953766132	363095	3766132	4.89	0.53	11.29	16.71	3.21	0.29	4.57	8.07
3631153766132	363115	3766132	5.06	0.54	10.99	16.59	3.31	0.31	4.90	8.51
3631353766132	363135	3766132	5.20	0.56	10.44	16.20	3.40	0.31	5.20	8.91
3631553766132	363155	3766132	5.31	0.57	9.77	15.66	3.48	0.31	5.45	9.24
3631753766132	363175	3766132	5.41	0.57	9.32	15.30	3.58	0.30	5.64	9.52
3631953766132	363195	3766132	5.49	0.55	8.94	14.98	3.75	0.28	5.75	9.78
3632153766132	363215	3766132	5.56	0.56	8.91	15.02	3.90	0.26	5.86	10.02
3632353766132	363235	3766132	5.61	0.57	8.62	14.80	4.03	0.24	5.81	10.08
3632553766132	363255	3766132	5.65	0.57	8.03	14.25	4.15	0.24	5.72	10.11
3632753766132	363275	3766132	5.70	0.55	7.98	14.23	4.26	0.25	5.55	10.06
3632953766132	363295	3766132	5.94	0.53	8.40	14.88	4.37	0.26	5.28	9.92
3633153766132	363315	3766132	6.22	0.49	9.14	15.85	4.46	0.28	4.92	9.67
3633353766132	363335	3766132	6.47	0.44	9.61	16.53	4.54	0.28	5.19	10.01
3633553766132	363355	3766132	6.76	0.45	9.77	16.98	4.73	0.27	5.68	10.68
3633753766132	363375	3766132	7.00	0.47	9.55	17.01	4.97	0.25	5.96	11.18
3633953766132	363395	3766132	7.13	0.49	8.99	16.61	5.16	0.24	6.01	11.41
3634153766132	363415	3766132	7.30	0.50	8.48	16.28	5.29	0.25	5.79	11.33
3634353766132	363435	3766132	7.44	0.49	8.58	16.51	5.30	0.25	5.31	10.85
3634553766132	363455	3766132	7.62	0.51	8.49	16.62	5.39	0.24	4.61	10.25
3634753766132	363475	3766132	8.12	0.58	8.09	16.78	5.71	0.27	5.38	11.36
3634953766132	363495	3766132	8.67	0.61	8.97	18.25	5.91	0.30	6.31	12.51
3635153766132	363515	3766132	8.92	0.61	10.18	19.71	5.94	0.30	7.11	13.35
3635353766132	363535	3766132	9.52	0.62	11.03	21.17	6.36	0.28	7.64	14.28
3635553766132	363555	3766132	9.97	0.60	11.74	22.31	6.86	0.24	7.70	14.80
3635753766132	363575	3766132	10.61	0.56	11.83	23.00	7.04	0.25	7.43	14.73
3635953766132	363595	3766132	10.70	0.56	11.16	22.43	6.80	0.25	6.74	13.79
3636153766132	363615	3766132	10.10	0.59	11.45	22.14	6.26	0.24	6.85	13.35
3636353766132	363635	3766132	9.77	0.59	11.70	22.07	6.22	0.24	6.88	13.34
3636553766132	363655	3766132	9.53	0.59	11.29	21.42	6.24	0.24	6.62	13.10
3636753766132	363675	3766132	9.29	0.59	11.38	21.26	6.05	0.26	6.11	12.42
3636953766132	363695	3766132	9.06	0.57	11.78	21.41	5.93	0.28	5.43	11.64
3637153766132	363715	3766132	8.84	0.54	11.68	21.06	5.69	0.28	4.85	10.82
3637353766132	363735	3766132	8.70	0.53	11.10	20.33	5.33	0.28	4.40	10.01
3637553766132	363755	3766132	8.36	0.53	10.19	19.09	5.04	0.26	3.95	9.25
3637753766132	363775	3766132	7.89	0.51	9.18	17.59	4.77	0.25	3.61	8.62
3637953766132	363795	3766132	7.37	0.48	8.26	16.12	4.45	0.22	3.07	7.74
3638153766132	363815	3766132	7.33	0.44	7.14	14.91	4.32	0.21	2.76	7.29
3638353766132	363835	3766132	7.20	0.43	6.18	13.82	4.15	0.20	2.27	6.62
3638553766132	363855	3766132	6.97	0.43	6.21	13.61	3.94	0.18	1.93	6.06
3638753766132	363875	3766132	6.66	0.52	7.09	14.26	3.72	0.20	1.71	5.63
3638953766132	363895	3766132	6.28	0.59	7.19	14.06	3.48	0.21	1.51	5.20
3639153766132	363915	3766132	5.86	0.63	7.15	13.64	3.24	0.23	1.46	4.93
3639353766132	363935	3766132	5.60	0.64	6.98	13.22	3.00	0.28	1.34	4.62

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3639553766132	363955	3766132	5.42	0.63	6.70	12.75	2.76	0.31	1.31	4.38
3630353766152	363035	3766152	4.20	0.53	10.45	15.18	2.88	0.29	4.26	7.43
3630553766152	363055	3766152	4.46	0.53	11.13	16.12	3.03	0.29	4.42	7.73
3630753766152	363075	3766152	4.72	0.54	11.63	16.89	3.18	0.28	4.54	8.00
3630953766152	363095	3766152	4.96	0.54	11.91	17.42	3.31	0.28	4.64	8.22
3631153766152	363115	3766152	5.18	0.55	11.91	17.64	3.43	0.30	4.94	8.67
3631353766152	363135	3766152	5.36	0.56	11.63	17.55	3.55	0.32	5.32	9.18
3631553766152	363155	3766152	5.51	0.58	11.04	17.13	3.65	0.32	5.65	9.62
3631753766152	363175	3766152	5.64	0.59	10.47	16.70	3.75	0.32	5.93	10.00
3631953766152	363195	3766152	5.75	0.59	9.96	16.30	3.87	0.31	6.14	10.32
3632153766152	363215	3766152	5.85	0.57	9.56	15.98	4.05	0.30	6.25	10.59
3632353766152	363235	3766152	5.95	0.58	9.48	16.00	4.21	0.28	6.36	10.85
3632553766152	363255	3766152	6.04	0.60	9.09	15.72	4.36	0.25	6.27	10.88
3632753766152	363275	3766152	6.12	0.59	8.40	15.12	4.49	0.26	6.15	10.90
3632953766152	363295	3766152	6.18	0.57	8.65	15.40	4.63	0.27	5.95	10.85
3633153766152	363315	3766152	6.39	0.54	9.24	16.17	4.76	0.28	5.58	10.62
3633353766152	363335	3766152	6.73	0.49	9.91	17.12	4.89	0.29	5.13	10.31
3633553766152	363355	3766152	7.04	0.46	10.23	17.72	5.00	0.28	5.76	11.05
3633753766152	363375	3766152	7.39	0.47	10.21	18.07	5.20	0.27	6.19	11.66
3633953766152	363395	3766152	7.66	0.50	9.77	17.93	5.48	0.25	6.35	12.09
3634153766152	363415	3766152	7.82	0.51	9.03	17.36	5.70	0.26	6.21	12.16
3634353766152	363435	3766152	8.02	0.51	9.07	17.60	5.81	0.26	5.78	11.84
3634553766152	363455	3766152	8.15	0.51	9.07	17.73	5.82	0.25	5.09	11.17
3634753766152	363475	3766152	8.63	0.58	8.69	17.89	6.21	0.28	5.66	12.14
3634953766152	363495	3766152	9.32	0.62	9.46	19.40	6.51	0.30	6.65	13.46
3635153766152	363515	3766152	9.73	0.62	10.74	21.10	6.63	0.31	7.52	14.45
3635353766152	363535	3766152	10.42	0.64	11.61	22.67	6.98	0.29	8.10	15.37
3635553766152	363555	3766152	11.02	0.62	12.31	23.96	7.61	0.26	8.16	16.03
3635753766152	363575	3766152	11.78	0.58	12.32	24.68	7.82	0.26	7.82	15.91
3635953766152	363595	3766152	11.77	0.59	11.53	23.89	7.50	0.26	7.30	15.06
3636153766152	363615	3766152	11.08	0.61	12.27	23.96	6.82	0.25	7.35	14.43
3636353766152	363635	3766152	10.61	0.62	12.33	23.55	7.00	0.25	7.29	14.54
3636553766152	363655	3766152	10.33	0.61	11.67	22.60	6.88	0.26	6.89	14.03
3636753766152	363675	3766152	10.10	0.60	12.33	23.02	6.67	0.28	6.25	13.20
3636953766152	363695	3766152	9.75	0.57	12.49	22.81	6.43	0.29	5.46	12.18
3637153766152	363715	3766152	9.58	0.54	12.12	22.25	6.05	0.29	4.97	11.30
3637353766152	363735	3766152	9.21	0.55	11.30	21.06	5.64	0.28	4.41	10.33
3637553766152	363755	3766152	8.69	0.54	10.15	19.37	5.34	0.26	4.04	9.64
3637753766152	363775	3766152	8.09	0.51	9.04	17.63	4.97	0.24	3.52	8.72
3637953766152	363795	3766152	8.01	0.47	7.88	16.36	4.79	0.22	3.07	8.08
3638153766152	363815	3766152	7.83	0.45	6.66	14.94	4.58	0.21	2.73	7.51
3638353766152	363835	3766152	7.54	0.44	6.75	14.73	4.34	0.19	2.23	6.76
3638553766152	363855	3766152	7.16	0.52	7.68	15.37	4.07	0.20	1.88	6.15

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3638753766152	363875	3766152	6.72	0.60	7.81	15.13	3.79	0.21	1.65	5.65
3638953766152	363895	3766152	6.25	0.65	7.77	14.67	3.50	0.25	1.60	5.35
3639153766152	363915	3766152	6.05	0.66	7.59	14.31	3.21	0.29	1.48	4.98
3639353766152	363935	3766152	5.82	0.65	7.28	13.75	2.94	0.32	1.44	4.70
3639553766152	363955	3766152	5.56	0.64	6.86	13.06	2.74	0.34	1.40	4.49
3630353766172	363035	3766172	4.48	0.53	9.94	14.95	2.92	0.29	4.45	7.66
3630553766172	363055	3766172	4.54	0.55	10.83	15.92	3.05	0.30	4.64	7.99
3630753766172	363075	3766172	4.70	0.55	11.60	16.86	3.22	0.30	4.82	8.35
3630953766172	363095	3766172	5.00	0.55	12.19	17.73	3.39	0.29	4.98	8.66
3631153766172	363115	3766172	5.26	0.56	12.53	18.35	3.54	0.29	5.09	8.93
3631353766172	363135	3766172	5.50	0.57	12.58	18.64	3.68	0.31	5.34	9.34
3631553766172	363155	3766172	5.69	0.58	12.30	18.57	3.81	0.33	5.77	9.92
3631753766172	363175	3766172	5.85	0.60	11.68	18.13	3.93	0.34	6.15	10.42
3631953766172	363195	3766172	5.99	0.62	11.23	17.84	4.05	0.33	6.47	10.85
3632153766172	363215	3766172	6.12	0.61	10.66	17.39	4.19	0.33	6.69	11.21
3632353766172	363235	3766172	6.25	0.59	10.22	17.06	4.38	0.31	6.80	11.49
3632553766172	363255	3766172	6.38	0.60	10.06	17.04	4.55	0.29	6.90	11.74
3632753766172	363275	3766172	6.52	0.62	9.55	16.69	4.71	0.26	6.76	11.73
3632953766172	363295	3766172	6.66	0.61	9.04	16.31	4.87	0.27	6.60	11.74
3633153766172	363315	3766172	6.77	0.58	9.29	16.64	5.05	0.28	6.32	11.64
3633353766172	363335	3766172	6.93	0.54	10.09	17.56	5.23	0.30	5.85	11.38
3633553766172	363355	3766172	7.35	0.49	10.67	18.51	5.41	0.30	5.82	11.53
3633753766172	363375	3766172	7.73	0.48	10.85	19.06	5.58	0.29	6.38	12.25
3633953766172	363395	3766172	8.15	0.50	10.53	19.18	5.78	0.27	6.67	12.71
3634153766172	363415	3766172	8.45	0.52	9.77	18.74	6.10	0.26	6.63	12.99
3634353766172	363435	3766172	8.63	0.53	9.57	18.73	6.33	0.27	6.26	12.86
3634553766172	363455	3766172	8.90	0.53	9.67	19.10	6.44	0.27	5.61	12.32
3634753766172	363475	3766172	9.23	0.58	9.34	19.15	6.77	0.28	5.96	13.01
3634953766172	363495	3766172	10.05	0.64	9.98	20.67	7.20	0.30	7.04	14.55
3635153766172	363515	3766172	10.68	0.64	11.36	22.68	7.46	0.32	7.97	15.75
3635353766172	363535	3766172	11.49	0.66	12.27	24.42	7.73	0.30	8.59	16.63
3635553766172	363555	3766172	12.31	0.64	12.82	25.77	8.51	0.27	8.62	17.39
3635753766172	363575	3766172	13.24	0.61	12.78	26.62	8.80	0.28	8.22	17.30
3635953766172	363595	3766172	13.06	0.62	12.43	26.11	8.35	0.27	7.78	16.40
3636153766172	363615	3766172	12.29	0.63	13.10	26.02	7.88	0.27	7.87	16.02
3636353766172	363635	3766172	11.78	0.63	12.91	25.33	7.90	0.26	7.68	15.84
3636553766172	363655	3766172	11.39	0.63	12.74	24.76	7.61	0.28	7.14	15.02
3636753766172	363675	3766172	10.90	0.60	13.24	24.74	7.34	0.30	6.34	13.98
3636953766172	363695	3766172	10.67	0.57	13.13	24.37	6.91	0.30	5.65	12.86
3637153766172	363715	3766172	10.22	0.56	12.45	23.23	6.38	0.30	5.12	11.80
3637353766172	363735	3766172	9.62	0.56	11.34	21.52	6.02	0.28	4.54	10.84
3637553766172	363755	3766172	8.95	0.54	9.96	19.46	5.60	0.26	4.10	9.97
3637753766172	363775	3766172	8.80	0.50	8.74	18.04	5.37	0.23	3.44	9.03

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3637953766172	363795	3766172	8.54	0.46	7.38	16.38	5.10	0.21	3.04	8.35
3638153766172	363815	3766172	8.18	0.45	7.34	15.97	4.80	0.20	2.47	7.47
3638353766172	363835	3766172	7.73	0.53	8.33	16.59	4.47	0.21	2.07	6.76
3638553766172	363855	3766172	7.21	0.61	8.49	16.31	4.14	0.22	1.81	6.17
3638753766172	363875	3766172	6.82	0.66	8.47	15.95	3.80	0.26	1.76	5.82
3638953766172	363895	3766172	6.56	0.67	8.25	15.48	3.46	0.30	1.63	5.39
3639153766172	363915	3766172	6.25	0.67	7.91	14.83	3.16	0.33	1.59	5.08
3639353766172	363935	3766172	5.92	0.66	7.44	14.02	3.01	0.36	1.54	4.91
3639553766172	363955	3766172	5.57	0.65	6.89	13.11	2.86	0.37	1.49	4.72
3630353766192	363035	3766192	4.73	0.53	9.15	14.40	2.99	0.28	4.43	7.70
3630553766192	363055	3766192	4.83	0.54	10.22	15.59	3.13	0.30	4.74	8.17
3630753766192	363075	3766192	4.91	0.56	11.20	16.68	3.26	0.31	5.06	8.64
3630953766192	363095	3766192	4.98	0.57	12.09	17.64	3.44	0.31	5.28	9.03
3631153766192	363115	3766192	5.31	0.57	12.77	18.66	3.63	0.31	5.47	9.41
3631353766192	363135	3766192	5.60	0.58	13.19	19.37	3.80	0.30	5.61	9.72
3631553766192	363155	3766192	5.85	0.59	13.28	19.72	3.96	0.33	5.80	10.10
3631753766192	363175	3766192	6.06	0.60	13.01	19.67	4.11	0.34	6.29	10.75
3631953766192	363195	3766192	6.23	0.62	12.35	19.21	4.25	0.35	6.72	11.32
3632153766192	363215	3766192	6.38	0.64	12.06	19.07	4.39	0.35	7.07	11.81
3632353766192	363235	3766192	6.52	0.64	11.41	18.57	4.54	0.34	7.30	12.19
3632553766192	363255	3766192	6.68	0.61	10.92	18.22	4.74	0.32	7.41	12.47
3632753766192	363275	3766192	6.87	0.63	10.66	18.16	4.91	0.30	7.49	12.70
3632953766192	363295	3766192	7.08	0.64	10.01	17.72	5.10	0.27	7.39	12.75
3633153766192	363315	3766192	7.29	0.62	9.75	17.66	5.30	0.28	7.14	12.72
3633353766192	363335	3766192	7.47	0.59	10.21	18.27	5.54	0.29	6.70	12.53
3633553766192	363355	3766192	7.60	0.55	11.03	19.18	5.80	0.31	6.14	12.25
3633753766192	363375	3766192	8.11	0.50	11.41	20.02	6.06	0.30	6.51	12.87
3633953766192	363395	3766192	8.60	0.50	11.29	20.39	6.29	0.29	6.95	13.53
3634153766192	363415	3766192	9.07	0.53	10.66	20.27	6.49	0.27	7.05	13.81
3634353766192	363435	3766192	9.40	0.55	10.16	20.12	6.85	0.28	6.77	13.90
3634553766192	363455	3766192	9.66	0.54	10.27	20.48	7.11	0.28	6.15	13.53
3634753766192	363475	3766192	10.01	0.58	10.01	20.60	7.39	0.27	6.26	13.92
3635553766192	363555	3766192	13.97	0.67	13.40	28.03	9.70	0.28	9.12	19.11
3635753766192	363575	3766192	15.15	0.63	13.23	29.01	10.08	0.29	8.62	18.99
3635953766192	363595	3766192	14.70	0.64	13.43	28.77	9.47	0.28	8.40	18.15
3636153766192	363615	3766192	13.67	0.65	13.89	28.21	9.21	0.28	8.38	17.87
3636353766192	363635	3766192	13.13	0.65	13.43	27.21	8.89	0.28	8.04	17.20
3636553766192	363655	3766192	12.46	0.64	13.85	26.95	8.53	0.30	7.33	16.16
3636753766192	363675	3766192	12.07	0.61	14.08	26.76	7.99	0.31	6.39	14.70
3636953766192	363695	3766192	11.45	0.58	13.64	25.66	7.36	0.31	5.78	13.45
3637153766192	363715	3766192	10.72	0.58	12.62	23.92	6.85	0.30	5.30	12.45
3637353766192	363735	3766192	9.98	0.57	11.22	21.77	6.37	0.28	4.64	11.29
3637553766192	363755	3766192	9.72	0.53	9.65	19.90	6.07	0.26	3.97	10.30

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3637753766192	363775	3766192	9.37	0.48	8.25	18.10	5.74	0.23	3.42	9.38
3637953766192	363795	3766192	8.93	0.47	8.04	17.43	5.36	0.21	2.76	8.33
3638153766192	363815	3766192	8.38	0.53	9.04	17.95	4.96	0.21	2.29	7.47
3638353766192	363835	3766192	7.76	0.61	9.24	17.61	4.55	0.22	2.00	6.78
3638553766192	363855	3766192	7.46	0.67	9.23	17.36	4.15	0.26	1.94	6.36
3638753766192	363875	3766192	7.11	0.69	8.99	16.79	3.76	0.30	1.80	5.86
3638953766192	363895	3766192	6.72	0.68	8.58	15.97	3.50	0.34	1.75	5.59
3639153766192	363915	3766192	6.30	0.67	8.04	15.01	3.31	0.36	1.69	5.36
3639353766192	363935	3766192	5.88	0.66	7.42	13.95	3.12	0.38	1.63	5.13
3639553766192	363955	3766192	5.56	0.66	6.75	12.96	2.94	0.38	1.57	4.88
3630353766212	363035	3766212	4.93	0.54	8.12	13.59	3.02	0.28	4.35	7.65
3630553766212	363055	3766212	5.08	0.54	9.28	14.91	3.20	0.29	4.79	8.28
3630753766212	363075	3766212	5.21	0.55	10.46	16.23	3.37	0.31	5.15	8.83
3630953766212	363095	3766212	5.32	0.58	11.58	17.49	3.53	0.32	5.53	9.38
3631153766212	363115	3766212	5.41	0.60	12.59	18.59	3.69	0.33	5.79	9.81
3631353766212	363135	3766212	5.67	0.60	13.36	19.63	3.90	0.32	6.02	10.25
3631553766212	363155	3766212	5.99	0.60	13.86	20.45	4.10	0.32	6.20	10.62
3631753766212	363175	3766212	6.26	0.61	14.04	20.92	4.29	0.34	6.32	10.95
3631953766212	363195	3766212	6.48	0.62	13.77	20.87	4.46	0.36	6.87	11.69
3632153766212	363215	3766212	6.65	0.65	13.29	20.59	4.62	0.37	7.36	12.35
3632353766212	363235	3766212	6.80	0.67	12.96	20.42	4.77	0.37	7.74	12.88
3632553766212	363255	3766212	6.96	0.66	12.23	19.85	4.93	0.36	7.99	13.28
3632753766212	363275	3766212	7.17	0.64	11.66	19.46	5.12	0.34	8.21	13.67
3632953766212	363295	3766212	7.42	0.65	11.26	19.34	5.31	0.31	8.12	13.74
3633153766212	363315	3766212	7.72	0.65	10.44	18.82	5.53	0.29	7.96	13.78
3633353766212	363335	3766212	8.03	0.63	10.55	19.22	5.81	0.29	7.66	13.76
3633553766212	363355	3766212	8.31	0.60	11.24	20.15	6.14	0.31	7.09	13.55
3633753766212	363375	3766212	8.51	0.55	11.87	20.94	6.50	0.32	6.56	13.38
3633953766212	363395	3766212	9.06	0.51	11.98	21.55	6.86	0.31	7.16	14.32
3634153766212	363415	3766212	9.68	0.54	11.60	21.82	7.18	0.29	7.46	14.94
3634353766212	363435	3766212	10.22	0.56	12.90	23.68	7.42	0.30	7.30	15.01
3634553766212	363455	3766212	10.59	0.56	15.83	26.98	7.79	0.30	6.85	14.94
3635753766212	363575	3766212	17.87	0.65	14.57	33.09	11.92	0.30	9.04	21.26
3635953766212	363595	3766212	16.86	0.66	14.45	31.97	11.00	0.29	9.04	20.34
3636153766212	363615	3766212	15.79	0.67	14.68	31.14	10.86	0.30	8.89	20.04
3636353766212	363635	3766212	14.78	0.66	14.23	29.67	10.24	0.30	8.35	18.90
3636553766212	363655	3766212	14.02	0.65	14.91	29.58	9.44	0.32	7.44	17.20
3636753766212	363675	3766212	13.01	0.61	14.80	28.41	8.58	0.33	6.61	15.52
3636953766212	363695	3766212	12.04	0.60	13.97	26.61	7.88	0.32	6.00	14.20
3637153766212	363715	3766212	11.21	0.59	12.58	24.39	7.31	0.30	5.24	12.86
3637353766212	363735	3766212	10.79	0.56	10.89	22.24	6.94	0.28	4.67	11.89
3637553766212	363755	3766212	10.33	0.51	9.18	20.02	6.52	0.24	3.85	10.60
3637753766212	363775	3766212	9.79	0.49	8.81	19.08	6.06	0.22	3.35	9.62

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3637953766212	363795	3766212	9.14	0.55	9.91	19.61	5.57	0.23	2.68	8.48
3638153766212	363815	3766212	8.58	0.63	10.14	19.35	5.07	0.23	2.22	7.52
3638353766212	363835	3766212	8.17	0.68	10.09	18.94	4.57	0.27	2.15	6.99
3638553766212	363855	3766212	7.71	0.70	9.81	18.21	4.15	0.31	2.08	6.53
3638753766212	363875	3766212	7.22	0.69	9.33	17.24	3.89	0.35	1.93	6.17
3638953766212	363895	3766212	6.70	0.67	8.67	16.04	3.64	0.36	1.86	5.86
3639153766212	363915	3766212	6.27	0.67	7.99	14.93	3.41	0.39	1.80	5.60
3639353766212	363935	3766212	5.93	0.67	7.22	13.82	3.19	0.38	1.89	5.45
3639553766212	363955	3766212	5.58	0.65	7.17	13.40	2.97	0.36	1.81	5.15
3630353766232	363035	3766232	5.06	0.54	8.05	13.65	3.12	0.26	4.34	7.72
3630553766232	363055	3766232	5.28	0.55	8.25	14.07	3.23	0.28	4.58	8.08
3630753766232	363075	3766232	5.47	0.56	9.41	15.44	3.44	0.30	5.18	8.91
3630953766232	363095	3766232	5.64	0.57	10.69	16.90	3.64	0.32	5.60	9.56
3631153766232	363115	3766232	5.79	0.59	11.93	18.31	3.83	0.33	6.04	10.20
3631353766232	363135	3766232	5.90	0.62	13.06	19.58	4.01	0.34	6.36	10.71
3631553766232	363155	3766232	6.10	0.63	14.05	20.78	4.23	0.34	6.66	11.24
3631753766232	363175	3766232	6.46	0.63	14.62	21.71	4.46	0.34	6.88	11.68
3631953766232	363195	3766232	6.74	0.63	14.82	22.19	4.67	0.36	7.03	12.05
3632153766232	363215	3766232	6.95	0.65	14.58	22.18	4.85	0.37	7.52	12.75
3632353766232	363235	3766232	7.11	0.67	14.31	22.09	5.02	0.38	8.08	13.48
3632553766232	363255	3766232	7.26	0.69	13.94	21.89	5.19	0.38	8.50	14.08
3632753766232	363275	3766232	7.44	0.69	13.10	21.24	5.37	0.37	8.77	14.51
3632953766232	363295	3766232	7.71	0.66	12.43	20.80	5.57	0.35	8.96	14.89
3633153766232	363315	3766232	8.07	0.68	11.91	20.66	5.79	0.32	8.83	14.95
3633353766232	363335	3766232	8.50	0.68	11.07	20.24	6.05	0.30	8.70	15.05
3633553766232	363355	3766232	8.93	0.65	11.31	20.90	6.44	0.32	8.16	14.92
3633753766232	363375	3766232	9.32	0.61	12.22	22.16	6.90	0.33	7.43	14.66
3633953766232	363395	3766232	9.64	0.55	12.66	22.86	7.41	0.32	7.33	15.06
3634153766232	363415	3766232	10.27	0.64	14.31	25.22	7.89	0.31	7.79	15.99
3634353766232	363435	3766232	11.04	0.72	18.25	30.01	8.30	0.32	8.38	16.99
3635953766232	363595	3766232	20.58	0.85	27.47	48.90	14.11	0.39	15.71	30.21
3636153766232	363615	3766232	18.80	0.80	22.46	42.06	13.17	0.35	12.78	26.30
3636353766232	363635	3766232	17.13	0.71	15.94	33.78	11.63	0.32	9.54	21.50
3636553766232	363655	3766232	15.16	0.65	15.87	31.68	10.21	0.34	7.52	18.07
3636753766232	363675	3766232	13.65	0.62	15.35	29.62	9.21	0.34	6.79	16.33
3636953766232	363695	3766232	12.70	0.62	14.08	27.40	8.55	0.32	6.19	15.06
3637153766232	363715	3766232	12.02	0.59	12.33	24.95	8.04	0.30	5.32	13.65
3637353766232	363735	3766232	11.44	0.55	10.36	22.35	7.50	0.27	4.65	12.42
3637553766232	363755	3766232	10.80	0.51	9.64	20.95	6.93	0.23	3.77	10.93
3637753766232	363775	3766232	10.05	0.55	10.78	21.38	6.32	0.23	3.00	9.55
3637953766232	363795	3766232	9.53	0.66	11.19	21.39	5.70	0.26	2.48	8.43
3638153766232	363815	3766232	8.99	0.72	11.13	20.84	5.09	0.29	2.40	7.78
3638353766232	363835	3766232	8.39	0.72	10.78	19.90	4.68	0.33	2.32	7.32

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3638553766232	363855	3766232	7.76	0.70	10.18	18.65	4.34	0.35	2.15	6.85
3638753766232	363875	3766232	7.17	0.70	9.44	17.31	4.03	0.38	2.07	6.49
3638953766232	363895	3766232	6.73	0.69	8.60	16.03	3.73	0.39	2.17	6.29
3639153766232	363915	3766232	6.30	0.69	7.91	14.90	3.46	0.39	2.09	5.94
3639353766232	363935	3766232	5.93	0.68	7.96	14.58	3.20	0.37	2.15	5.72
3639553766232	363955	3766232	5.69	0.67	7.91	14.28	2.97	0.35	2.07	5.38
3630353766252	363035	3766252	5.11	0.55	8.60	14.26	3.31	0.23	4.37	7.91
3630553766252	363055	3766252	5.39	0.56	8.77	14.71	3.42	0.26	4.70	8.37
3630753766252	363075	3766252	5.66	0.56	8.82	15.04	3.50	0.28	4.93	8.72
3630953766252	363095	3766252	5.90	0.58	9.55	16.04	3.70	0.30	5.35	9.36
3631153766252	363115	3766252	6.13	0.59	10.90	17.61	3.95	0.33	6.09	10.37
3631353766252	363135	3766252	6.31	0.61	12.32	19.24	4.19	0.34	6.62	11.15
3631553766252	363155	3766252	6.46	0.64	13.60	20.71	4.40	0.35	7.01	11.77
3631753766252	363175	3766252	6.63	0.66	14.60	21.88	4.62	0.36	7.35	12.33
3631953766252	363195	3766252	7.02	0.66	15.33	23.01	4.88	0.35	7.64	12.88
3632153766252	363215	3766252	7.31	0.67	15.61	23.59	5.12	0.37	7.84	13.32
3632353766252	363235	3766252	7.50	0.68	15.36	23.54	5.31	0.39	8.25	13.95
3632553766252	363255	3766252	7.62	0.70	15.39	23.71	5.49	0.40	8.87	14.75
3632753766252	363275	3766252	7.76	0.72	15.01	23.48	5.66	0.40	9.36	15.42
3632953766252	363295	3766252	7.97	0.72	14.04	22.73	5.86	0.39	9.63	15.88
3633153766252	363315	3766252	8.34	0.69	13.26	22.29	6.11	0.37	9.82	16.29
3633353766252	363335	3766252	8.85	0.70	12.54	22.09	6.40	0.33	9.71	16.44
3633553766252	363355	3766252	9.45	0.69	11.92	22.06	6.73	0.30	9.33	16.37
3633753766252	363375	3766252	10.05	0.67	12.42	23.14	7.25	0.33	8.65	16.23
3633953766252	363395	3766252	10.60	0.62	14.23	25.45	7.90	0.34	8.02	16.26
3634153766252	363415	3766252	11.06	0.64	20.07	31.77	8.57	0.34	11.15	20.06
3636153766252	363615	3766252	23.33	1.04	38.71	63.08	15.93	0.46	21.30	37.69
3636353766252	363635	3766252	19.01	0.95	30.67	50.63	12.80	0.40	15.74	28.94
3636553766252	363655	3766252	16.33	0.80	21.72	38.85	11.25	0.37	11.09	22.70
3636753766252	363675	3766252	14.51	0.64	15.64	30.79	10.21	0.35	7.81	18.37
3636953766252	363695	3766252	13.45	0.63	13.92	28.00	9.46	0.32	6.35	16.13
3637153766252	363715	3766252	12.74	0.59	11.82	25.15	8.78	0.29	5.31	14.39
3637353766252	363735	3766252	12.04	0.53	10.54	23.11	8.06	0.24	4.28	12.58
3637553766252	363755	3766252	11.27	0.55	11.72	23.54	7.29	0.24	3.63	11.17
3637753766252	363775	3766252	10.65	0.66	12.19	23.50	6.50	0.26	2.75	9.51
3637953766252	363795	3766252	9.94	0.73	12.21	22.87	5.77	0.29	2.68	8.74
3638153766252	363815	3766252	9.16	0.75	11.85	21.76	5.31	0.34	2.59	8.24
3638353766252	363835	3766252	8.36	0.74	11.19	20.29	4.88	0.37	2.41	7.66
3638553766252	363855	3766252	7.79	0.73	10.29	18.81	4.47	0.40	2.31	7.19
3638753766252	363875	3766252	7.23	0.71	9.28	17.22	4.10	0.41	2.42	6.92
3638953766252	363895	3766252	6.83	0.70	8.79	16.32	3.76	0.39	2.48	6.63
3639153766252	363915	3766252	6.50	0.69	8.82	16.01	3.45	0.37	2.39	6.21
3639353766252	363935	3766252	6.17	0.68	8.72	15.57	3.17	0.35	2.29	5.80

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3639553766252	363955	3766252	5.85	0.66	8.50	15.01	2.92	0.31	2.18	5.41
3630353766272	363035	3766272	5.05	0.55	9.56	15.15	3.45	0.21	4.58	8.25
3630553766272	363055	3766272	5.39	0.56	9.35	15.31	3.60	0.23	4.75	8.58
3630753766272	363075	3766272	5.74	0.57	9.47	15.78	3.74	0.26	4.94	8.94
3630953766272	363095	3766272	6.08	0.58	9.64	16.30	3.86	0.28	5.31	9.45
3631153766272	363115	3766272	6.39	0.60	10.00	16.99	4.02	0.31	5.79	10.11
3631353766272	363135	3766272	6.68	0.61	11.14	18.44	4.32	0.33	6.62	11.27
3631553766272	363155	3766272	6.93	0.62	12.57	20.12	4.61	0.35	7.22	12.18
3631753766272	363175	3766272	7.12	0.66	13.99	21.77	4.87	0.36	7.70	12.93
3631953766272	363195	3766272	7.29	0.68	15.19	23.16	5.10	0.37	8.14	13.62
3632153766272	363215	3766272	7.72	0.69	16.03	24.45	5.41	0.37	8.50	14.29
3632353766272	363235	3766272	8.00	0.70	16.34	25.04	5.66	0.38	8.75	14.79
3632553766272	363255	3766272	8.14	0.70	16.41	25.26	5.86	0.40	9.04	15.30
3632753766272	363275	3766272	8.20	0.73	16.62	25.55	6.02	0.42	9.78	16.22
3632953766272	363295	3766272	8.29	0.75	16.13	25.17	6.18	0.42	10.30	16.90
3633153766272	363315	3766272	8.56	0.75	15.02	24.33	6.39	0.40	10.57	17.37
3633353766272	363335	3766272	9.08	0.72	14.07	23.87	6.70	0.38	10.71	17.80
3633553766272	363355	3766272	9.82	0.73	13.13	23.68	7.12	0.34	10.51	17.97
3633753766272	363375	3766272	10.66	0.71	15.05	26.42	7.64	0.33	10.01	17.98
3633953766272	363395	3766272	11.50	0.68	19.38	31.57	8.34	0.36	10.79	19.49
3636353766272	363635	3766272	20.53	1.03	37.28	58.84	14.88	0.48	18.61	33.97
3636553766272	363655	3766272	16.91	0.99	32.06	49.97	12.58	0.43	15.32	28.34
3636753766272	363675	3766272	15.16	0.77	22.87	38.81	11.38	0.36	10.64	22.38
3636953766272	363695	3766272	14.36	0.62	14.56	29.54	10.50	0.33	7.37	18.19
3637153766272	363715	3766272	13.65	0.57	11.50	25.73	9.60	0.29	5.36	15.24
3637353766272	363735	3766272	12.85	0.55	12.71	26.11	8.60	0.26	4.12	12.98
3637553766272	363755	3766272	12.03	0.67	13.37	26.07	7.57	0.27	3.21	11.05
3637753766272	363775	3766272	11.08	0.75	13.45	25.27	6.71	0.30	3.00	10.02
3637953766272	363795	3766272	10.05	0.76	13.01	23.83	6.09	0.35	2.90	9.34
3638153766272	363815	3766272	9.22	0.75	12.24	22.22	5.51	0.40	2.70	8.60
3638353766272	363835	3766272	8.46	0.75	11.20	20.41	4.98	0.42	2.81	8.21
3638553766272	363855	3766272	7.99	0.74	10.03	18.75	4.51	0.42	2.71	7.63
3638753766272	363875	3766272	7.52	0.73	9.83	18.07	4.08	0.41	2.78	7.27
3638953766272	363895	3766272	7.06	0.71	9.78	17.56	3.71	0.38	2.66	6.75
3639153766272	363915	3766272	6.65	0.69	9.60	16.94	3.38	0.34	2.54	6.26
3639353766272	363935	3766272	6.32	0.68	9.30	16.30	3.08	0.30	2.40	5.78
3639553766272	363955	3766272	5.99	0.66	9.22	15.88	2.83	0.26	2.26	5.35
3630353766292	363035	3766292	5.18	0.53	10.39	16.09	3.52	0.19	4.69	8.40
3630553766292	363055	3766292	5.40	0.55	10.38	16.33	3.71	0.21	4.92	8.84
3630753766292	363075	3766292	5.68	0.57	10.27	16.53	3.91	0.22	5.14	9.27
3630953766292	363095	3766292	6.12	0.59	10.19	16.90	4.10	0.26	5.35	9.71
3631153766292	363115	3766292	6.55	0.60	10.48	17.63	4.27	0.28	5.81	10.36
3631353766292	363135	3766292	6.96	0.62	10.63	18.21	4.43	0.31	6.24	10.98

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3631553766292	363155	3766292	7.35	0.63	11.71	19.69	4.76	0.34	7.16	12.26
3631753766292	363175	3766292	7.67	0.65	12.98	21.31	5.13	0.36	7.88	13.36
3631953766292	363195	3766292	7.93	0.67	14.34	22.94	5.45	0.38	8.45	14.27
3632153766292	363215	3766292	8.15	0.71	15.68	24.53	5.73	0.39	8.99	15.11
3632353766292	363235	3766292	8.64	0.72	16.65	26.02	6.10	0.39	9.46	15.94
3632553766292	363255	3766292	8.89	0.73	17.12	26.74	6.37	0.39	9.80	16.56
3632753766292	363275	3766292	8.92	0.74	17.69	27.35	6.58	0.42	9.97	16.97
3632953766292	363295	3766292	8.84	0.76	17.91	27.51	6.68	0.43	10.79	17.91
3633153766292	363315	3766292	8.86	0.78	17.33	26.97	6.72	0.44	11.36	18.52
3633353766292	363335	3766292	9.23	0.78	16.05	26.06	6.97	0.42	11.79	19.17
3633553766292	363355	3766292	10.02	0.75	16.43	27.20	7.41	0.39	11.69	19.49
3633753766292	363375	3766292	11.08	0.81	20.54	32.43	8.05	0.39	13.93	22.38
3636553766292	363655	3766292	18.31	1.00	33.60	52.91	14.21	0.48	17.07	31.75
3636753766292	363675	3766292	17.27	0.82	24.00	42.09	13.00	0.39	12.09	25.49
3636953766292	363695	3766292	16.08	0.65	17.61	34.34	11.85	0.33	7.71	19.90
3637153766292	363715	3766292	15.00	0.55	13.69	29.23	10.50	0.29	4.93	15.72
3637353766292	363735	3766292	13.86	0.68	14.62	29.16	9.07	0.28	3.60	12.96
3637553766292	363755	3766292	12.54	0.77	14.80	28.11	7.96	0.31	3.37	11.64
3637753766292	363775	3766292	11.25	0.79	14.35	26.39	7.07	0.36	3.27	10.71
3637953766292	363795	3766292	10.22	0.77	13.40	24.40	6.28	0.41	3.03	9.72
3638153766292	363815	3766292	9.53	0.76	12.16	22.45	5.57	0.43	3.17	9.17
3638353766292	363835	3766292	8.85	0.76	10.86	20.46	4.96	0.43	3.26	8.65
3638553766292	363855	3766292	8.21	0.75	10.98	19.93	4.44	0.41	3.13	7.98
3638753766292	363875	3766292	7.71	0.73	10.87	19.31	3.98	0.38	2.98	7.35
3638953766292	363895	3766292	7.23	0.71	10.59	18.54	3.59	0.34	2.82	6.75
3639153766292	363915	3766292	6.78	0.69	10.42	17.89	3.32	0.28	2.65	6.26
3639353766292	363935	3766292	6.36	0.69	10.30	17.34	3.10	0.25	2.47	5.82
3639553766292	363955	3766292	6.00	0.68	10.02	16.70	2.90	0.24	2.29	5.43
3630353766312	363035	3766312	5.39	0.49	10.85	16.72	3.50	0.18	4.64	8.32
3630553766312	363055	3766312	5.66	0.52	11.06	17.24	3.74	0.19	4.97	8.90
3630753766312	363075	3766312	5.94	0.55	11.20	17.69	3.99	0.20	5.26	9.45
3630953766312	363095	3766312	6.22	0.58	11.21	18.01	4.24	0.22	5.54	10.00
3631153766312	363115	3766312	6.53	0.60	11.08	18.21	4.50	0.24	5.81	10.54
3631353766312	363135	3766312	7.08	0.62	11.28	18.99	4.74	0.28	6.32	11.34
3631553766312	363155	3766312	7.64	0.64	11.58	19.86	4.98	0.31	6.69	11.97
3631753766312	363175	3766312	8.17	0.65	12.26	21.07	5.31	0.34	7.58	13.23
3631953766312	363195	3766312	8.62	0.67	13.71	23.00	5.79	0.37	8.56	14.71
3632153766312	363215	3766312	8.98	0.69	15.10	24.77	6.21	0.39	9.28	15.87
3632353766312	363235	3766312	9.35	0.73	16.32	26.40	6.62	0.40	9.96	16.98
3632553766312	363255	3766312	9.92	0.76	17.32	27.99	7.07	0.41	10.55	18.03
3632753766312	363275	3766312	10.11	0.77	18.03	28.90	7.37	0.41	10.99	18.77
3632953766312	363295	3766312	9.91	0.78	19.00	29.69	7.59	0.43	11.23	19.26
3633153766312	363315	3766312	9.53	0.79	19.23	29.55	7.48	0.45	11.89	19.82

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3633353766312	363335	3766312	9.64	0.81	18.59	29.05	7.48	0.45	12.51	20.45
3633553766312	363355	3766312	10.40	0.88	24.48	35.77	7.60	0.47	16.17	24.24
3636753766312	363675	3766312	21.04	0.86	25.78	47.68	15.87	0.40	12.51	28.79
3636953766312	363695	3766312	18.75	0.71	19.10	38.56	13.63	0.33	8.59	22.55
3637153766312	363715	3766312	16.68	0.68	15.89	33.25	11.37	0.30	5.04	16.71
3637353766312	363735	3766312	14.64	0.78	16.22	31.64	9.72	0.32	3.79	13.83
3637553766312	363755	3766312	12.87	0.81	15.77	29.45	8.38	0.39	3.69	12.46
3637753766312	363775	3766312	11.76	0.80	14.69	27.25	7.23	0.43	3.73	11.39
3637953766312	363795	3766312	10.71	0.79	13.21	24.70	6.27	0.44	3.84	10.55
3638153766312	363815	3766312	9.82	0.78	12.21	22.80	5.47	0.44	3.70	9.62
3638353766312	363835	3766312	9.06	0.77	12.26	22.08	4.81	0.41	3.54	8.76
3638553766312	363855	3766312	8.37	0.75	12.05	21.16	4.34	0.38	3.35	8.06
3638753766312	363875	3766312	7.82	0.73	11.85	20.41	4.00	0.33	3.14	7.47
3638953766312	363895	3766312	7.32	0.72	11.75	19.79	3.72	0.28	2.92	6.92
3639153766312	363915	3766312	6.87	0.70	11.44	19.02	3.48	0.25	2.70	6.42
3639353766312	363935	3766312	6.45	0.71	11.01	18.17	3.26	0.26	2.48	6.00
3639553766312	363955	3766312	6.07	0.69	10.40	17.16	3.06	0.28	2.26	5.60
3630353766332	363035	3766332	5.46	0.47	10.87	16.79	3.36	0.17	4.53	8.06
3630553766332	363055	3766332	5.79	0.48	11.30	17.57	3.64	0.17	4.85	8.66
3630753766332	363075	3766332	6.15	0.50	11.64	18.29	3.93	0.20	5.16	9.29
3630953766332	363095	3766332	6.53	0.54	11.90	18.97	4.25	0.21	5.57	10.03
3631153766332	363115	3766332	6.92	0.58	12.04	19.53	4.59	0.23	5.91	10.72
3631353766332	363135	3766332	7.33	0.61	12.03	19.97	4.94	0.24	6.24	11.43
3631553766332	363155	3766332	7.74	0.63	12.04	20.42	5.30	0.27	6.57	12.15
3631753766332	363175	3766332	8.47	0.66	12.49	21.61	5.64	0.30	7.22	13.17
3631953766332	363195	3766332	9.22	0.67	12.78	22.68	6.01	0.34	8.13	14.49
3632153766332	363215	3766332	9.91	0.69	14.44	25.04	6.69	0.37	9.29	16.35
3632353766332	363235	3766332	10.46	0.71	16.08	27.25	7.30	0.39	10.16	17.86
3632553766332	363255	3766332	11.13	0.75	17.55	29.43	7.94	0.41	11.01	19.36
3632753766332	363275	3766332	11.86	0.79	18.66	31.31	8.55	0.42	11.75	20.72
3632953766332	363295	3766332	11.93	0.80	19.20	31.93	9.05	0.42	12.30	21.77
3633153766332	363315	3766332	11.26	0.82	20.34	32.43	8.98	0.45	12.65	22.08
3633353766332	363335	3766332	10.72	0.90	27.67	39.30	8.83	0.50	16.74	26.07
3636953766332	363695	3766332	21.92	0.68	19.42	42.02	15.54	0.34	6.82	22.70
3637153766332	363715	3766332	18.02	0.79	17.65	36.46	12.54	0.34	4.96	17.84
3637353766332	363735	3766332	15.57	0.83	17.19	33.59	10.27	0.40	4.16	14.83
3637553766332	363755	3766332	13.66	0.81	15.97	30.45	8.48	0.44	4.25	13.16
3637753766332	363775	3766332	12.23	0.81	14.28	27.32	7.09	0.46	4.40	11.95
3637953766332	363795	3766332	11.09	0.80	13.72	25.61	6.31	0.45	4.23	10.99
3638153766332	363815	3766332	10.11	0.79	13.67	24.57	5.70	0.41	4.01	10.12
3638353766332	363835	3766332	9.26	0.77	13.49	23.53	5.17	0.37	3.76	9.30
3638553766332	363855	3766332	8.58	0.75	13.47	22.81	4.73	0.32	3.49	8.54
3638753766332	363875	3766332	8.03	0.74	13.16	21.93	4.34	0.26	3.21	7.81

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3638953766332	363895	3766332	7.55	0.73	12.61	20.89	4.01	0.28	2.93	7.22
3639153766332	363915	3766332	7.11	0.74	12.00	19.85	3.71	0.30	2.68	6.69
3639353766332	363935	3766332	6.72	0.73	11.19	18.64	3.45	0.32	2.64	6.41
3639553766332	363955	3766332	6.37	0.71	10.29	17.37	3.22	0.32	2.40	5.94
3630353766352	363035	3766352	5.55	0.46	10.41	16.42	3.37	0.18	4.30	7.85
3630553766352	363055	3766352	5.88	0.47	11.00	17.36	3.56	0.19	4.64	8.39
3630753766352	363075	3766352	6.24	0.48	11.55	18.28	3.77	0.19	5.00	8.96
3630953766352	363095	3766352	6.63	0.50	12.04	19.17	4.09	0.18	5.37	9.64
3631153766352	363115	3766352	7.13	0.52	12.44	20.10	4.50	0.21	5.83	10.54
3631353766352	363135	3766352	7.68	0.56	12.73	20.98	4.94	0.22	6.24	11.40
3631553766352	363155	3766352	8.27	0.60	12.88	21.76	5.43	0.24	6.66	12.33
3631753766352	363175	3766352	8.91	0.64	12.87	22.42	5.96	0.26	7.07	13.29
3631953766352	363195	3766352	9.56	0.67	13.35	23.58	6.50	0.30	7.82	14.62
3632153766352	363215	3766352	10.66	0.69	13.83	25.18	7.03	0.33	8.68	16.04
3632353766352	363235	3766352	11.78	0.72	15.08	27.58	8.00	0.37	10.02	18.39
3632553766352	363255	3766352	12.75	0.73	16.99	30.48	8.97	0.40	11.08	20.45
3632753766352	363275	3766352	14.05	0.77	18.75	33.57	10.13	0.42	12.12	22.68
3632953766352	363295	3766352	15.33	0.82	20.15	36.29	11.33	0.44	13.07	24.84
3633153766352	363315	3766352	15.53	0.84	25.40	41.78	12.23	0.46	14.91	27.61
3637153766352	363715	3766352	20.18	0.84	18.55	39.57	13.51	0.40	5.20	19.12
3637353766352	363735	3766352	17.23	0.83	17.19	35.25	10.88	0.45	5.19	16.52
3637553766352	363755	3766352	15.01	0.83	15.21	31.05	9.18	0.46	5.05	14.70
3637753766352	363775	3766352	13.32	0.82	15.33	29.47	7.92	0.45	4.83	13.20
3637953766352	363795	3766352	11.98	0.81	15.35	28.15	6.96	0.41	4.55	11.92
3638153766352	363815	3766352	10.90	0.80	15.51	27.21	6.19	0.36	4.22	10.77
3638353766352	363835	3766352	10.01	0.78	15.21	25.99	5.56	0.31	3.87	9.73
3638553766352	363855	3766352	9.25	0.77	14.59	24.60	5.04	0.31	3.51	8.87
3638753766352	363875	3766352	8.59	0.75	13.74	23.08	4.60	0.32	3.44	8.35
3638953766352	363895	3766352	8.03	0.75	12.80	21.57	4.22	0.33	3.12	7.67
3639153766352	363915	3766352	7.52	0.74	11.76	20.03	3.89	0.34	2.83	7.05
3639353766352	363935	3766352	7.08	0.73	10.83	18.65	3.60	0.34	2.55	6.49
3639553766352	363955	3766352	6.68	0.72	10.03	17.43	3.34	0.34	2.30	5.98
3630353766372	363035	3766372	5.60	0.53	9.52	15.66	3.61	0.19	3.78	7.57
3630553766372	363055	3766372	5.95	0.52	10.21	16.68	3.84	0.19	4.24	8.27
3630753766372	363075	3766372	6.33	0.49	10.90	17.72	4.10	0.19	4.69	8.98
3630953766372	363095	3766372	6.77	0.48	11.58	18.83	4.39	0.20	5.09	9.68
3631153766372	363115	3766372	7.28	0.50	12.20	19.98	4.72	0.21	5.51	10.43
3631353766372	363135	3766372	7.85	0.52	12.76	21.12	5.08	0.23	5.96	11.27
3631553766372	363155	3766372	8.49	0.55	13.22	22.26	5.50	0.24	6.52	12.25
3631753766372	363175	3766372	9.34	0.59	13.55	23.48	6.02	0.23	7.02	13.27
3631953766372	363195	3766372	10.33	0.63	13.72	24.68	6.79	0.26	7.52	14.57
3632153766372	363215	3766372	11.45	0.67	14.07	26.19	7.69	0.29	8.38	16.36
3632353766372	363235	3766372	12.70	0.71	14.76	28.17	8.71	0.32	9.00	18.03

CO Impacts					Maximum 96.24				Maximum 59.94
			CO 1-HOUR				CO 8-HOUR		
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3632553766372	363255	3766372	14.74	0.73	15.59	31.06	10.07	0.37	10.71	21.16
3632753766372	363275	3766372	16.78	0.76	17.80	35.34	11.86	0.40	11.99	24.26
3632953766372	363295	3766372	19.74	0.79	19.87	40.39	14.47	0.44	13.27	28.18
3637353766372	363735	3766372	18.98	0.85	16.89	36.72	12.09	0.46	5.82	18.37
3637553766372	363755	3766372	15.96	0.84	17.22	34.02	9.88	0.44	5.52	15.84
3637753766372	363775	3766372	13.92	0.83	17.74	32.49	8.40	0.40	5.13	13.93
3637953766372	363795	3766372	12.41	0.82	17.61	30.84	7.31	0.35	4.71	12.36
3638153766372	363815	3766372	11.22	0.81	16.96	28.99	6.46	0.34	4.59	11.39
3638353766372	363835	3766372	10.26	0.79	15.95	26.99	5.78	0.34	4.16	10.28
3638553766372	363855	3766372	9.45	0.78	14.72	24.94	5.22	0.34	3.74	9.29
3638753766372	363875	3766372	8.76	0.77	13.43	22.95	4.74	0.35	3.35	8.44
3638953766372	363895	3766372	8.16	0.75	12.31	21.22	4.34	0.34	3.00	7.68
3639153766372	363915	3766372	7.64	0.74	11.36	19.75	3.99	0.34	2.68	7.02
3639353766372	363935	3766372	7.18	0.74	10.44	18.35	3.68	0.33	2.52	6.53
3639553766372	363955	3766372	6.76	0.72	10.21	17.70	3.42	0.32	2.41	6.15
3630353766392	363035	3766392	5.67	0.62	7.33	13.62	3.77	0.19	3.36	7.31
3630553766392	363055	3766392	6.03	0.62	7.93	14.58	4.03	0.19	3.63	7.86
3630753766392	363075	3766392	6.43	0.61	8.54	15.58	4.33	0.19	3.93	8.46
3630953766392	363095	3766392	6.89	0.59	10.54	18.03	4.67	0.20	4.43	9.31
3631153766392	363115	3766392	7.42	0.58	11.32	19.32	5.07	0.21	5.10	10.37
3631353766392	363135	3766392	8.03	0.55	12.08	20.66	5.53	0.21	5.57	11.31
3631553766392	363155	3766392	8.75	0.52	12.79	22.06	6.07	0.22	6.07	12.37
3631753766392	363175	3766392	9.63	0.53	13.43	23.59	6.72	0.25	6.61	13.57
3631953766392	363195	3766392	10.74	0.57	13.94	25.25	7.50	0.26	7.28	15.04
3632153766392	363215	3766392	12.13	0.62	14.39	27.14	8.47	0.28	7.90	16.65
3632353766392	363235	3766392	14.04	0.67	14.67	29.37	9.76	0.30	8.53	18.59
3632553766392	363255	3766392	16.61	0.71	15.50	32.82	11.80	0.31	9.63	21.74
3632753766392	363275	3766392	20.17	0.74	16.22	37.13	14.53	0.37	11.10	26.00
3636953766392	363695	3766392	29.70	0.87	19.53	50.10	20.75	0.47	6.99	28.21
3637153766392	363715	3766392	21.82	0.87	19.82	42.51	14.68	0.47	6.72	21.87
3637553766392	363755	3766392	14.95	0.85	20.20	35.99	9.67	0.38	6.18	16.24
3637753766392	363775	3766392	13.22	0.84	19.64	33.70	8.32	0.37	5.64	14.32
3637953766392	363795	3766392	11.88	0.82	18.52	31.23	7.29	0.37	5.07	12.74
3638153766392	363815	3766392	10.81	0.81	17.05	28.67	6.47	0.37	4.53	11.37
3638353766392	363835	3766392	9.92	0.81	15.41	26.14	5.80	0.36	4.02	10.19
3638553766392	363855	3766392	9.16	0.78	14.09	24.03	5.25	0.36	3.56	9.17
3638753766392	363875	3766392	8.51	0.78	12.91	22.20	4.78	0.35	3.16	8.29
3638953766392	363895	3766392	7.95	0.77	12.37	21.08	4.37	0.35	3.31	8.03
3639153766392	363915	3766392	7.45	0.76	12.14	20.35	4.02	0.34	3.21	7.57
3639353766392	363935	3766392	7.01	0.75	11.80	19.55	3.71	0.33	3.10	7.14
3639553766392	363955	3766392	6.61	0.73	11.39	18.74	3.44	0.31	2.98	6.73
3630353766412	363035	3766412	5.89	0.65	6.11	12.66	3.83	0.21	3.24	7.28
3630553766412	363055	3766412	6.28	0.66	7.16	14.10	4.11	0.21	3.52	7.84

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3630753766412	363075	3766412	6.71	0.67	7.74	15.12	4.44	0.21	3.83	8.47
3630953766412	363095	3766412	7.21	0.68	8.37	16.26	4.81	0.21	4.17	9.19
3631153766412	363115	3766412	7.79	0.68	9.04	17.51	5.25	0.21	4.54	10.00
3631353766412	363135	3766412	8.46	0.68	9.75	18.89	5.76	0.21	4.95	10.92
3631553766412	363155	3766412	9.28	0.66	11.62	21.56	6.38	0.22	5.51	12.11
3631753766412	363175	3766412	10.27	0.64	12.46	23.37	7.15	0.23	6.26	13.64
3631953766412	363195	3766412	11.52	0.61	13.28	25.41	8.13	0.24	6.85	15.23
3632153766412	363215	3766412	13.16	0.58	14.08	27.82	9.43	0.27	7.63	17.32
3632353766412	363235	3766412	15.44	0.59	14.75	30.78	11.25	0.28	8.49	20.03
3632553766412	363255	3766412	18.91	0.65	15.29	34.85	14.06	0.31	9.27	23.64
3636353766412	363635	3766412	31.44	0.80	24.13	56.37	22.49	0.41	11.40	34.30
3636553766412	363655	3766412	23.22	0.88	22.39	46.49	16.34	0.44	10.30	27.08
3636753766412	363675	3766412	19.33	0.89	23.00	43.22	13.48	0.47	8.10	22.04
3636953766412	363695	3766412	18.43	0.89	23.03	42.34	12.91	0.46	8.27	21.65
3637153766412	363715	3766412	17.26	0.89	23.11	41.26	11.97	0.42	7.70	20.10
3637353766412	363735	3766412	15.66	0.87	22.62	39.15	10.47	0.40	6.98	17.85
3637753766412	363775	3766412	12.66	0.85	19.68	33.18	7.86	0.41	5.54	13.80
3637953766412	363795	3766412	11.45	0.85	17.70	30.00	6.94	0.39	4.88	12.21
3638153766412	363815	3766412	10.42	0.82	15.98	27.23	6.24	0.38	4.42	11.04
3638353766412	363835	3766412	9.54	0.81	15.05	25.40	5.65	0.37	4.31	10.33
3638553766412	363855	3766412	8.77	0.81	14.86	24.44	5.14	0.37	4.19	9.70
3638753766412	363875	3766412	8.10	0.80	14.46	23.36	4.70	0.36	4.03	9.09
3638953766412	363895	3766412	7.51	0.78	13.94	22.23	4.32	0.34	3.85	8.51
3639153766412	363915	3766412	7.00	0.77	13.33	21.11	3.98	0.32	3.68	7.97
3639353766412	363935	3766412	6.61	0.75	12.68	20.05	3.68	0.30	3.50	7.48
3639553766412	363955	3766412	6.26	0.74	12.03	19.03	3.42	0.30	3.32	7.04
3630353766432	363035	3766432	5.95	0.65	6.40	13.00	3.79	0.24	2.96	6.98
3630553766432	363055	3766432	6.34	0.67	6.76	13.77	4.07	0.25	3.29	7.60
3630753766432	363075	3766432	6.78	0.68	7.14	14.60	4.39	0.25	3.58	8.22
3630953766432	363095	3766432	7.28	0.70	7.52	15.51	4.76	0.25	4.00	9.01
3631153766432	363115	3766432	7.86	0.72	8.43	17.01	5.20	0.25	4.38	9.82
3631353766432	363135	3766432	8.55	0.73	9.15	18.44	5.71	0.25	4.81	10.76
3631553766432	363155	3766432	9.40	0.74	9.94	20.08	6.33	0.24	5.27	11.85
3631753766432	363175	3766432	10.48	0.75	10.77	22.00	7.11	0.24	5.76	13.11
3631953766432	363195	3766432	11.84	0.75	11.77	24.36	8.10	0.24	6.44	14.79
3632153766432	363215	3766432	13.64	0.74	12.77	27.15	9.43	0.25	7.34	17.02
3632353766432	363235	3766432	16.21	0.72	13.72	30.65	11.36	0.26	8.08	19.70
3636153766432	363615	3766432	33.84	0.76	26.23	60.83	23.14	0.36	11.36	34.86
3636353766432	363635	3766432	25.27	0.88	25.37	51.51	17.22	0.46	12.21	29.89
3636553766432	363655	3766432	20.70	0.90	26.74	48.33	13.97	0.47	10.23	24.66
3636753766432	363675	3766432	17.68	0.91	26.05	44.65	11.90	0.45	9.55	21.90
3636953766432	363695	3766432	15.68	0.91	25.72	42.30	10.72	0.43	8.74	19.89
3637153766432	363715	3766432	14.49	0.89	24.49	39.87	10.05	0.44	7.78	18.28

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3637353766432	363735	3766432	13.59	0.90	22.64	37.12	9.34	0.45	6.86	16.65
3637553766432	363755	3766432	12.70	0.89	20.22	33.82	8.52	0.43	5.96	14.91
3637953766432	363795	3766432	10.97	0.84	18.16	29.97	6.94	0.40	5.54	12.87
3638153766432	363815	3766432	10.18	0.84	17.69	28.71	6.26	0.38	5.32	11.97
3638353766432	363835	3766432	9.47	0.83	17.08	27.37	5.67	0.37	5.34	11.37
3638553766432	363855	3766432	8.80	0.76	15.87	25.42	5.11	0.33	4.98	10.42
3638753766432	363875	3766432	8.22	0.81	15.51	24.55	4.69	0.34	4.80	9.84
3638953766432	363895	3766432	7.69	0.80	14.62	23.11	4.29	0.34	4.53	9.16
3639153766432	363915	3766432	7.21	0.79	13.72	21.72	3.95	0.33	4.27	8.54
3639353766432	363935	3766432	6.77	0.78	13.00	20.54	3.64	0.32	4.02	7.98
3639553766432	363955	3766432	6.36	0.76	12.55	19.67	3.37	0.31	3.90	7.57
3630353766452	363035	3766452	6.06	0.65	6.51	13.22	3.65	0.27	2.77	6.68
3630553766452	363055	3766452	6.47	0.67	6.92	14.06	3.90	0.27	3.02	7.19
3630753766452	363075	3766452	6.94	0.69	7.35	14.98	4.20	0.28	3.29	7.77
3630953766452	363095	3766452	7.46	0.70	7.81	15.97	4.53	0.28	3.60	8.42
3631153766452	363115	3766452	8.07	0.72	8.28	17.07	4.92	0.28	3.95	9.15
3631353766452	363135	3766452	8.77	0.73	8.77	18.28	5.37	0.29	4.43	10.09
3631553766452	363155	3766452	9.60	0.76	9.27	19.62	5.91	0.29	4.98	11.18
3631753766452	363175	3766452	10.58	0.78	9.87	21.23	6.56	0.29	5.50	12.35
3631953766452	363195	3766452	11.78	0.80	10.75	23.33	7.38	0.29	6.07	13.75
3632153766452	363215	3766452	13.27	0.81	11.69	25.77	8.46	0.29	6.71	15.46
3635953766452	363595	3766452	31.49	0.70	48.85	81.05	23.47	0.33	13.91	37.71
3636153766452	363615	3766452	23.95	0.84	32.47	57.26	17.42	0.44	13.92	31.78
3636353766452	363635	3766452	20.03	0.87	30.76	51.66	14.38	0.47	12.93	27.78
3636553766452	363655	3766452	17.41	0.90	28.75	47.07	12.33	0.44	11.06	23.82
3636753766452	363675	3766452	15.47	0.91	27.36	43.75	10.82	0.48	9.71	21.01
3636953766452	363695	3766452	13.97	0.92	25.15	40.04	9.72	0.48	8.43	18.64
3637153766452	363715	3766452	12.82	0.93	23.34	37.09	8.97	0.47	8.10	17.55
3637353766452	363735	3766452	11.99	0.91	22.40	35.30	8.39	0.45	7.93	16.77
3637553766452	363755	3766452	11.32	0.89	21.86	34.07	7.84	0.43	7.89	16.15
3637753766452	363775	3766452	10.71	0.87	20.97	32.55	7.27	0.41	7.48	15.17
3637953766452	363795	3766452	10.13	0.86	19.94	30.93	6.71	0.40	7.07	14.18
3638153766452	363815	3766452	9.57	0.87	18.93	29.37	6.17	0.40	6.67	13.24
3638353766452	363835	3766452	9.03	0.87	17.78	27.68	5.68	0.38	6.25	12.30
3638553766452	363855	3766452	8.52	0.82	16.28	25.62	5.21	0.35	5.77	11.34
3638753766452	363875	3766452	8.04	0.83	15.68	24.56	4.81	0.35	5.45	10.61
3638953766452	363895	3766452	7.60	0.80	15.01	23.41	4.44	0.34	5.08	9.86
3639153766452	363915	3766452	7.18	0.80	14.36	22.33	4.10	0.33	4.75	9.18
3639353766452	363935	3766452	6.79	0.79	13.66	21.24	3.81	0.31	4.44	8.56
3639553766452	363955	3766452	6.43	0.77	12.97	20.17	3.54	0.30	4.15	7.98
3630353766472	363035	3766472	6.10	0.65	6.62	13.37	3.51	0.29	2.54	6.35
3630553766472	363055	3766472	6.48	0.67	7.03	14.17	3.77	0.30	2.77	6.84
3630753766472	363075	3766472	6.89	0.68	7.46	15.04	4.06	0.30	3.02	7.39

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3630953766472	363095	3766472	7.35	0.70	7.92	15.97	4.38	0.31	3.31	8.00
3631153766472	363115	3766472	7.86	0.72	8.40	16.98	4.74	0.31	3.64	8.69
3631353766472	363135	3766472	8.44	0.73	8.90	18.07	5.16	0.32	4.00	9.48
3631553766472	363155	3766472	9.11	0.75	9.45	19.31	5.68	0.33	4.41	10.42
3631753766472	363175	3766472	10.21	0.77	10.04	21.03	6.32	0.33	4.88	11.52
3631953766472	363195	3766472	11.49	0.80	10.63	22.92	7.08	0.34	5.39	12.81
3635753766472	363575	3766472	32.91	1.08	52.90	86.89	24.02	0.52	15.25	39.78
3635953766472	363595	3766472	23.09	1.19	66.61	90.89	17.98	0.58	21.42	39.97
3636153766472	363615	3766472	19.29	1.13	67.66	88.09	14.27	0.60	19.50	34.37
3636353766472	363635	3766472	16.55	0.88	31.26	48.69	11.67	0.51	14.33	26.52
3636553766472	363655	3766472	14.46	0.94	29.20	44.60	10.42	0.54	11.71	22.66
3636753766472	363675	3766472	13.07	0.94	26.92	40.93	9.49	0.53	11.39	21.42
3636953766472	363695	3766472	12.00	0.94	26.37	39.30	8.72	0.51	10.95	20.18
3637153766472	363715	3766472	11.23	0.93	25.59	37.75	8.10	0.47	10.45	19.02
3637353766472	363735	3766472	10.59	0.94	24.35	35.88	7.60	0.46	9.82	17.88
3637553766472	363755	3766472	10.05	0.93	22.76	33.74	7.17	0.45	9.12	16.73
3637753766472	363775	3766472	9.59	0.92	21.18	31.68	6.75	0.43	8.47	15.65
3637953766472	363795	3766472	9.17	0.90	19.66	29.73	6.34	0.40	7.87	14.61
3638153766472	363815	3766472	8.77	0.88	18.60	28.25	5.93	0.38	7.27	13.58
3638353766472	363835	3766472	8.38	0.87	17.67	26.91	5.53	0.36	6.73	12.62
3638553766472	363855	3766472	8.00	0.86	16.78	25.64	5.15	0.35	6.25	11.74
3638753766472	363875	3766472	7.62	0.78	15.44	23.84	4.77	0.31	5.68	10.76
3638953766472	363895	3766472	7.24	0.70	14.06	21.99	4.36	0.27	5.16	9.79
3639153766472	363915	3766472	6.94	0.80	14.02	21.76	4.16	0.31	4.99	9.46
3639353766472	363935	3766472	6.62	0.78	13.17	20.57	3.88	0.30	4.64	8.82
3639553766472	363955	3766472	6.31	0.77	12.36	19.44	3.63	0.30	4.32	8.24
3630353766492	363035	3766492	5.90	0.66	6.57	13.14	3.46	0.30	2.28	6.04
3630553766492	363055	3766492	6.21	0.68	7.00	13.88	3.71	0.30	2.48	6.50
3630753766492	363075	3766492	6.54	0.69	7.45	14.67	4.00	0.31	2.71	7.02
3630953766492	363095	3766492	7.11	0.70	7.93	15.74	4.31	0.32	2.97	7.60
3631153766492	363115	3766492	7.80	0.72	8.44	16.97	4.69	0.33	3.25	8.27
3631353766492	363135	3766492	8.53	0.74	8.99	18.25	5.08	0.34	3.58	9.00
3631553766492	363155	3766492	9.29	0.76	9.55	19.60	5.51	0.35	3.94	9.81
3631753766492	363175	3766492	10.08	0.78	10.17	21.03	5.97	0.36	4.36	10.69
3631953766492	363195	3766492	10.93	0.80	10.88	22.60	6.52	0.37	4.83	11.71
3632153766492	363215	3766492	11.72	0.81	11.59	24.12	7.10	0.38	5.35	12.82
3635553766492	363555	3766492	29.42	1.07	62.40	92.89	20.53	0.63	20.26	41.42
3635753766492	363575	3766492	22.86	1.30	72.08	96.24	16.47	0.81	27.35	44.63
3635953766492	363595	3766492	18.76	1.43	72.59	92.79	14.34	0.91	29.90	45.15
3636153766492	363615	3766492	16.02	1.55	75.34	92.91	12.35	0.90	35.90	49.15
3636353766492	363635	3766492	14.36	1.21	53.22	68.79	10.69	0.66	26.79	38.14
3636553766492	363655	3766492	13.13	0.98	31.08	45.18	9.27	0.56	14.86	24.70
3636753766492	363675	3766492	11.90	1.00	28.71	41.61	8.17	0.52	13.70	22.39

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3636953766492	363695	3766492	10.84	1.00	26.44	38.28	7.69	0.50	12.56	20.75
3637153766492	363715	3766492	10.17	0.98	24.57	35.72	7.26	0.47	11.60	19.33
3637353766492	363735	3766492	9.58	0.96	23.09	33.63	6.88	0.45	10.65	17.97
3637553766492	363755	3766492	9.07	0.94	21.87	31.88	6.53	0.42	9.76	16.71
3637753766492	363775	3766492	8.63	0.92	20.64	30.18	6.21	0.38	8.96	15.56
3637953766492	363795	3766492	8.20	0.90	19.36	28.47	5.90	0.37	8.22	14.49
3638153766492	363815	3766492	7.90	0.89	18.22	27.01	5.58	0.36	7.57	13.52
3638353766492	363835	3766492	7.61	0.87	17.07	25.55	5.27	0.35	6.96	12.58
3638553766492	363855	3766492	7.34	0.85	15.99	24.17	4.97	0.34	6.41	11.72
3638753766492	363875	3766492	7.06	0.80	14.75	22.61	4.65	0.31	5.84	10.81
3638953766492	363895	3766492	6.79	0.76	13.65	21.20	4.35	0.29	5.35	9.99
3639153766492	363915	3766492	6.54	0.78	13.01	20.33	4.12	0.30	5.03	9.44
3639353766492	363935	3766492	6.29	0.80	12.35	19.45	3.88	0.30	4.73	8.91
3639553766492	363955	3766492	6.05	0.78	11.58	18.41	3.64	0.29	4.40	8.33
3630353766512	363035	3766512	5.88	0.67	6.34	12.89	3.48	0.27	2.24	5.99
3630553766512	363055	3766512	6.33	0.68	6.74	13.76	3.71	0.28	2.39	6.38
3630753766512	363075	3766512	6.81	0.70	7.18	14.69	3.96	0.29	2.55	6.79
3630953766512	363095	3766512	7.33	0.72	7.66	15.70	4.22	0.30	2.73	7.25
3631153766512	363115	3766512	8.00	0.73	8.21	16.95	4.56	0.31	2.91	7.79
3631353766512	363135	3766512	8.59	0.75	8.81	18.15	4.88	0.32	3.17	8.37
3631553766512	363155	3766512	8.95	0.77	9.46	19.18	5.13	0.33	3.45	8.92
3631753766512	363175	3766512	9.36	0.79	10.16	20.31	5.43	0.35	3.84	9.62
3631953766512	363195	3766512	9.88	0.81	10.91	21.59	5.78	0.36	4.23	10.36
3632153766512	363215	3766512	10.39	0.82	11.69	22.90	6.12	0.37	4.65	11.14
3632353766512	363235	3766512	10.75	0.84	12.48	24.08	6.47	0.38	5.13	11.99
3635753766512	363575	3766512	18.59	1.55	75.28	95.42	13.03	1.17	39.91	54.11
3635953766512	363595	3766512	15.56	1.62	73.50	90.67	11.88	1.12	41.21	54.21
3636153766512	363615	3766512	14.01	1.66	73.98	89.65	10.63	1.03	40.39	52.05
3636353766512	363635	3766512	12.58	1.64	78.75	92.96	9.63	0.90	34.47	44.99
3636553766512	363655	3766512	11.60	1.04	33.22	45.85	8.66	0.52	15.75	24.93
3636753766512	363675	3766512	10.95	1.05	29.95	41.96	7.76	0.49	14.17	22.43
3636953766512	363695	3766512	10.23	1.05	27.92	39.20	6.98	0.47	12.81	20.26
3637153766512	363715	3766512	9.54	1.03	26.06	36.63	6.48	0.45	11.59	18.51
3637353766512	363735	3766512	8.95	1.01	24.48	34.44	6.19	0.43	10.60	17.22
3637553766512	363755	3766512	8.51	1.00	22.99	32.49	5.93	0.41	9.74	16.08
3637753766512	363775	3766512	8.14	0.97	21.45	30.56	5.68	0.39	8.92	15.00
3637953766512	363795	3766512	7.80	0.93	19.86	28.60	5.43	0.37	8.13	13.93
3638153766512	363815	3766512	7.48	0.92	18.65	27.04	5.19	0.35	7.52	13.07
3638353766512	363835	3766512	7.14	0.90	17.42	25.46	4.95	0.34	6.94	12.22
3638553766512	363855	3766512	6.80	0.87	16.24	23.91	4.71	0.32	6.39	11.42
3638753766512	363875	3766512	6.44	0.85	15.17	22.46	4.47	0.30	5.91	10.69
3638953766512	363895	3766512	6.23	0.82	14.12	21.17	4.24	0.29	5.44	9.97
3639153766512	363915	3766512	6.03	0.78	13.13	19.95	4.01	0.28	5.01	9.30

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3639353766512	363935	3766512	5.85	0.80	12.47	19.12	3.80	0.28	4.73	8.82
3639553766512	363955	3766512	5.66	0.78	11.69	18.14	3.60	0.28	4.40	8.27
3630353766532	363035	3766532	6.18	0.67	6.66	13.51	3.46	0.28	2.50	6.23
3630553766532	363055	3766532	6.54	0.68	7.07	14.30	3.64	0.28	2.68	6.60
3630753766532	363075	3766532	6.94	0.70	7.51	15.15	3.84	0.29	2.88	7.00
3630953766532	363095	3766532	7.38	0.71	7.98	16.07	4.06	0.30	3.09	7.45
3631153766532	363115	3766532	7.80	0.73	8.48	17.01	4.28	0.31	3.32	7.92
3631353766532	363135	3766532	8.16	0.75	9.00	17.91	4.50	0.33	3.58	8.40
3631553766532	363155	3766532	8.48	0.77	9.55	18.79	4.69	0.34	3.86	8.88
3631753766532	363175	3766532	8.71	0.78	10.17	19.66	4.92	0.35	4.15	9.42
3631953766532	363195	3766532	9.29	0.80	10.87	20.96	5.32	0.36	4.47	10.15
3632153766532	363215	3766532	9.21	0.82	11.58	21.62	5.51	0.37	4.80	10.69
3632353766532	363235	3766532	9.63	0.84	12.29	22.77	5.72	0.39	5.14	11.25
3632553766532	363255	3766532	9.94	0.87	12.96	23.76	5.81	0.41	5.48	11.69
3635953766532	363595	3766532	14.41	1.71	74.69	90.81	11.33	1.31	36.20	48.83
3636153766532	363615	3766532	12.40	1.71	74.94	89.04	9.72	1.25	34.06	45.03
3636353766532	363635	3766532	11.39	1.73	65.78	78.89	8.70	1.08	28.48	38.26
3636553766532	363655	3766532	10.59	1.11	34.15	45.85	8.04	0.64	13.87	22.55
3636753766532	363675	3766532	9.95	1.09	31.13	42.16	7.35	0.61	12.56	20.52
3636953766532	363695	3766532	9.52	1.06	28.46	39.04	6.70	0.58	11.34	18.62
3637153766532	363715	3766532	9.04	1.04	26.64	36.72	6.15	0.55	10.45	17.15
3637353766532	363735	3766532	8.57	1.02	24.98	34.56	5.76	0.52	9.70	15.98
3637553766532	363755	3766532	8.11	1.00	23.39	32.50	5.39	0.50	9.02	14.91
3637753766532	363775	3766532	7.68	0.97	21.80	30.46	5.16	0.47	8.37	14.00
3637953766532	363795	3766532	7.35	0.95	20.30	28.60	4.97	0.44	7.75	13.16
3638153766532	363815	3766532	7.10	0.93	18.92	26.95	4.78	0.42	7.19	12.39
3638353766532	363835	3766532	6.85	0.90	17.64	25.39	4.60	0.40	6.67	11.66
3638553766532	363855	3766532	6.59	0.88	16.45	23.92	4.41	0.37	6.19	10.97
3638753766532	363875	3766532	6.32	0.86	15.34	22.52	4.22	0.35	5.55	10.12
3638953766532	363895	3766532	6.04	0.83	14.31	21.18	4.03	0.34	5.16	9.53
3639153766532	363915	3766532	5.74	0.81	13.38	19.94	3.85	0.30	4.81	8.95
3639353766532	363935	3766532	5.45	0.80	12.57	18.83	3.67	0.29	4.51	8.47
3639553766532	363955	3766532	5.20	0.78	11.78	17.76	3.49	0.28	4.03	7.80
3630353766552	363035	3766552	6.23	0.67	7.02	13.91	3.32	0.29	2.71	6.32
3630553766552	363055	3766552	6.50	0.68	7.46	14.64	3.46	0.30	2.91	6.67
3630753766552	363075	3766552	6.76	0.70	7.93	15.39	3.60	0.31	3.13	7.04
3630953766552	363095	3766552	7.05	0.71	8.43	16.19	3.75	0.32	3.37	7.44
3631153766552	363115	3766552	7.43	0.73	8.96	17.12	3.93	0.33	3.64	7.90
3631353766552	363135	3766552	7.72	0.75	9.51	17.99	4.19	0.34	3.93	8.46
3631553766552	363155	3766552	7.97	0.77	10.09	18.83	4.44	0.35	4.24	9.03
3631753766552	363175	3766552	8.29	0.78	10.68	19.76	4.70	0.36	4.58	9.63
3631953766552	363195	3766552	8.63	0.80	11.29	20.72	4.89	0.37	4.94	10.20
3632153766552	363215	3766552	8.77	0.82	12.17	21.76	5.00	0.38	5.32	10.70

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3632353766552	363235	3766552	9.05	0.85	13.07	22.97	5.11	0.39	5.85	11.35
3632553766552	363255	3766552	9.43	0.87	13.98	24.27	5.31	0.41	6.45	12.18
3632753766552	363275	3766552	9.55	0.89	14.82	25.26	5.42	0.44	6.89	12.74
3636153766552	363615	3766552	12.52	1.76	53.18	67.46	9.40	1.10	19.06	29.56
3636353766552	363635	3766552	10.93	1.49	48.82	61.25	8.18	0.96	20.39	29.52
3636553766552	363655	3766552	10.07	1.16	30.42	41.64	7.55	0.70	10.87	19.12
3636753766552	363675	3766552	9.44	1.12	28.41	38.97	6.98	0.69	9.84	17.51
3636953766552	363695	3766552	8.91	1.09	26.51	36.52	6.42	0.67	8.98	16.07
3637153766552	363715	3766552	8.53	1.07	24.88	34.48	5.92	0.65	8.62	15.19
3637353766552	363735	3766552	8.17	1.04	23.18	32.40	5.51	0.63	8.23	14.37
3637553766552	363755	3766552	7.80	1.02	21.52	30.34	5.20	0.60	7.84	13.64
3637753766552	363775	3766552	7.44	0.98	19.98	28.40	4.89	0.57	7.17	12.64
3637953766552	363795	3766552	7.06	0.95	18.87	26.88	4.64	0.55	6.81	11.99
3638153766552	363815	3766552	6.72	0.93	17.76	25.41	4.43	0.53	6.43	11.39
3638353766552	363835	3766552	6.49	0.90	16.66	24.05	4.22	0.50	5.82	10.55
3638553766552	363855	3766552	6.29	0.88	15.62	22.79	4.07	0.48	5.48	10.04
3638753766552	363875	3766552	6.09	0.86	14.60	21.55	3.93	0.46	5.14	9.52
3638953766552	363895	3766552	5.88	0.84	13.66	20.38	3.78	0.43	4.81	9.03
3639153766552	363915	3766552	5.65	0.82	12.80	19.27	3.63	0.41	4.51	8.56
3639353766552	363935	3766552	5.42	0.80	12.00	18.21	3.49	0.39	4.23	8.12
3639553766552	363955	3766552	5.18	0.78	11.29	17.25	3.34	0.38	3.99	7.71
3630353766572	363035	3766572	6.01	0.66	7.15	13.82	3.10	0.28	2.88	6.26
3630553766572	363055	3766572	6.32	0.68	7.57	14.57	3.22	0.29	3.10	6.61
3630753766572	363075	3766572	6.69	0.69	8.03	15.41	3.44	0.29	3.33	7.07
3630953766572	363095	3766572	6.89	0.71	8.51	16.10	3.62	0.30	3.59	7.51
3631153766572	363115	3766572	7.02	0.73	9.15	16.90	3.81	0.31	3.87	7.99
3631353766572	363135	3766572	7.17	0.74	9.85	17.77	3.99	0.32	4.17	8.48
3631553766572	363155	3766572	7.59	0.76	10.59	18.94	4.17	0.33	4.49	8.98
3631753766572	363175	3766572	7.80	0.78	11.39	19.97	4.30	0.35	4.96	9.60
3631953766572	363195	3766572	8.10	0.79	12.22	21.11	4.39	0.36	5.50	10.25
3632153766572	363215	3766572	8.44	0.81	13.07	22.33	4.62	0.38	5.93	10.94
3632353766572	363235	3766572	8.74	0.83	13.91	23.49	4.81	0.40	6.38	11.59
3632553766572	363255	3766572	8.98	0.85	14.69	24.52	4.96	0.42	6.82	12.20
3632753766572	363275	3766572	9.04	0.87	15.33	25.23	5.03	0.45	7.23	12.71
3632953766572	363295	3766572	9.10	0.89	16.60	26.59	5.10	0.49	7.58	13.17
3635953766572	363595	3766572	17.20	1.20	28.05	46.45	12.82	0.66	9.02	22.51
3636153766572	363615	3766572	12.95	1.38	38.40	52.73	9.49	0.77	9.68	19.94
3636353766572	363635	3766572	10.89	1.44	36.61	48.94	8.03	0.83	9.77	18.64
3636553766572	363655	3766572	9.79	1.09	21.07	31.94	7.24	0.61	7.96	15.82
3636753766572	363675	3766572	9.07	1.10	20.62	30.80	6.67	0.63	7.45	14.75
3636953766572	363695	3766572	8.52	1.09	20.30	29.91	6.17	0.63	7.06	13.86
3637153766572	363715	3766572	8.09	1.06	19.82	28.97	5.74	0.63	6.57	12.94
3637353766572	363735	3766572	7.79	1.04	19.08	27.91	5.34	0.61	6.13	12.08

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3637553766572	363755	3766572	7.49	1.01	18.21	26.71	4.99	0.59	6.05	11.63
3637753766572	363775	3766572	7.19	0.99	17.39	25.56	4.73	0.58	5.96	11.27
3637953766572	363795	3766572	6.88	0.96	16.73	24.57	4.47	0.57	5.80	10.84
3638153766572	363815	3766572	6.56	0.93	15.98	23.47	4.26	0.56	5.58	10.40
3638353766572	363835	3766572	6.22	0.92	15.22	22.35	4.09	0.54	5.35	9.99
3638553766572	363855	3766572	5.94	0.89	14.40	21.24	3.92	0.53	5.08	9.52
3638753766572	363875	3766572	5.79	0.87	13.65	20.31	3.73	0.51	4.84	9.08
3638953766572	363895	3766572	5.63	0.85	12.89	19.37	3.53	0.49	4.43	8.46
3639153766572	363915	3766572	5.47	0.82	12.13	18.42	3.39	0.47	4.17	8.03
3639353766572	363935	3766572	5.29	0.80	11.44	17.53	3.27	0.46	3.94	7.67
3639553766572	363955	3766572	5.10	0.79	10.83	16.71	3.16	0.44	3.74	7.34
3630353766592	363035	3766592	5.87	0.67	7.25	13.78	3.00	0.27	3.00	6.26
3630553766592	363055	3766592	6.09	0.68	7.75	14.52	3.18	0.27	3.21	6.66
3630753766592	363075	3766592	6.30	0.69	8.28	15.27	3.34	0.29	3.45	7.08
3630953766592	363095	3766592	6.38	0.70	8.85	15.94	3.48	0.30	3.79	7.58
3631153766592	363115	3766592	6.62	0.72	9.46	16.80	3.60	0.32	4.07	8.00
3631353766592	363135	3766592	6.97	0.73	10.09	17.79	3.71	0.33	4.51	8.56
3631553766592	363155	3766592	7.20	0.75	10.75	18.69	3.80	0.34	4.85	8.99
3631753766592	363175	3766592	7.30	0.77	11.43	19.50	3.94	0.36	5.22	9.52
3631953766592	363195	3766592	7.83	0.79	12.08	20.69	4.19	0.37	5.60	10.16
3632153766592	363215	3766592	8.17	0.80	13.13	22.11	4.38	0.39	5.99	10.76
3632353766592	363235	3766592	8.37	0.83	14.31	23.51	4.52	0.41	6.36	11.29
3632553766592	363255	3766592	8.43	0.85	15.75	25.03	4.60	0.43	6.71	11.74
3632753766592	363275	3766592	8.43	0.87	17.23	26.53	4.64	0.46	7.11	12.21
3632953766592	363295	3766592	8.44	0.89	18.58	27.91	4.61	0.49	8.05	13.16
3633153766592	363315	3766592	8.72	0.91	19.61	29.23	4.71	0.52	9.48	14.72
3635753766592	363575	3766592	19.50	0.73	12.88	33.11	13.47	0.19	8.04	21.70
3635953766592	363595	3766592	14.93	0.96	18.83	34.73	11.35	0.30	9.90	21.55
3636153766592	363615	3766592	12.21	1.13	21.44	34.78	9.23	0.42	10.73	20.37
3636353766592	363635	3766592	10.63	0.77	20.98	32.38	7.85	0.42	10.13	18.40
3636553766592	363655	3766592	9.56	0.81	13.88	24.25	7.00	0.42	9.13	16.55
3636753766592	363675	3766592	8.77	0.90	14.26	23.92	6.41	0.47	8.04	14.92
3636953766592	363695	3766592	8.23	0.96	14.07	23.26	5.94	0.50	7.01	13.44
3637153766592	363715	3766592	7.78	0.99	13.57	22.33	5.57	0.52	6.65	12.73
3637353766592	363735	3766592	7.42	1.01	13.61	22.03	5.21	0.53	6.08	11.83
3637553766592	363755	3766592	7.16	1.00	13.45	21.62	4.86	0.54	6.00	11.40
3637753766592	363775	3766592	6.91	0.99	13.55	21.45	4.55	0.54	5.80	10.89
3637953766592	363795	3766592	6.66	0.96	13.43	21.05	4.33	0.54	5.45	10.32
3638153766592	363815	3766592	6.40	0.94	13.19	20.53	4.11	0.53	5.09	9.73
3638353766592	363835	3766592	6.12	0.91	12.80	19.84	3.94	0.52	4.67	9.13
3638553766592	363855	3766592	5.83	0.89	12.39	19.11	3.79	0.51	4.30	8.61
3638753766592	363875	3766592	5.51	0.87	11.91	18.29	3.65	0.49	4.15	8.29
3638953766592	363895	3766592	5.33	0.84	11.39	17.56	3.49	0.48	3.98	7.94

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3639153766592	363915	3766592	5.21	0.81	10.87	16.89	3.32	0.47	3.80	7.59
3639353766592	363935	3766592	5.08	0.79	10.35	16.23	3.15	0.46	3.62	7.23
3639553766592	363955	3766592	4.94	0.77	9.86	15.58	2.97	0.45	3.45	6.86
3630353766612	363035	3766612	5.60	0.65	7.31	13.56	2.95	0.27	3.12	6.34
3630553766612	363055	3766612	5.70	0.67	7.75	14.12	3.07	0.28	3.44	6.78
3630753766612	363075	3766612	5.95	0.68	8.21	14.84	3.17	0.29	3.68	7.14
3630953766612	363095	3766612	6.22	0.70	8.69	15.61	3.26	0.30	3.94	7.50
3631153766612	363115	3766612	6.44	0.71	9.18	16.33	3.33	0.31	4.21	7.85
3631353766612	363135	3766612	6.70	0.73	10.07	17.50	3.42	0.32	4.50	8.24
3631553766612	363155	3766612	6.97	0.75	11.17	18.90	3.64	0.33	4.81	8.78
3631753766612	363175	3766612	7.29	0.77	12.36	20.42	3.83	0.36	5.12	9.30
3631953766612	363195	3766612	7.43	0.79	13.62	21.84	3.96	0.38	5.40	9.73
3632153766612	363215	3766612	7.78	0.80	14.86	23.44	4.12	0.42	5.68	10.21
3632353766612	363235	3766612	7.81	0.82	16.08	24.71	4.19	0.44	6.09	10.72
3632553766612	363255	3766612	7.78	0.85	17.17	25.80	4.22	0.46	6.86	11.54
3632753766612	363275	3766612	7.97	0.87	18.00	26.83	4.22	0.48	7.88	12.58
3632953766612	363295	3766612	8.05	0.89	18.41	27.35	4.28	0.49	9.02	13.79
3633153766612	363315	3766612	8.42	0.91	18.22	27.54	4.29	0.53	10.01	14.83
3633353766612	363335	3766612	9.12	0.92	17.64	27.69	4.33	0.56	10.91	15.80
3635553766612	363555	3766612	18.53	0.25	11.91	30.69	11.75	0.13	6.71	18.59
3635753766612	363575	3766612	16.07	0.25	12.13	28.45	10.44	0.16	8.36	18.95
3635953766612	363595	3766612	13.28	0.25	12.07	25.59	9.43	0.18	9.13	18.74
3636153766612	363615	3766612	11.42	0.59	11.89	23.91	8.46	0.19	10.17	18.82
3636353766612	363635	3766612	10.11	0.36	11.40	21.87	7.48	0.19	9.98	17.65
3636553766612	363655	3766612	9.15	0.46	10.85	20.46	6.68	0.21	9.55	16.45
3636753766612	363675	3766612	8.48	0.57	10.19	19.23	6.14	0.27	8.68	15.09
3636953766612	363695	3766612	7.94	0.66	12.06	20.66	5.74	0.31	7.65	13.71
3637153766612	363715	3766612	7.50	0.74	13.39	21.63	5.40	0.35	7.33	13.08
3637353766612	363735	3766612	7.13	0.80	13.28	21.21	5.08	0.38	6.88	12.34
3637553766612	363755	3766612	6.81	0.85	12.46	20.13	4.77	0.41	6.38	11.56
3637753766612	363775	3766612	6.61	0.89	12.22	19.72	4.45	0.43	6.30	11.18
3637953766612	363795	3766612	6.41	0.90	11.80	19.11	4.17	0.44	5.94	10.55
3638153766612	363815	3766612	6.20	0.91	11.45	18.56	3.98	0.46	5.67	10.11
3638353766612	363835	3766612	5.98	0.91	10.65	17.54	3.79	0.46	5.28	9.54
3638553766612	363855	3766612	5.74	0.89	10.89	17.52	3.64	0.47	4.88	8.99
3638753766612	363875	3766612	5.48	0.86	10.98	17.32	3.52	0.47	4.48	8.47
3638953766612	363895	3766612	5.21	0.84	10.90	16.94	3.40	0.46	4.11	7.97
3639153766612	363915	3766612	4.93	0.81	10.62	16.36	3.27	0.46	3.75	7.47
3639353766612	363935	3766612	4.81	0.79	10.25	15.85	3.12	0.45	3.43	7.00
3639553766612	363955	3766612	4.71	0.77	9.80	15.29	2.98	0.44	3.17	6.58
3630353766632	363035	3766632	5.45	0.65	7.19	13.29	2.83	0.27	3.19	6.29
3630553766632	363055	3766632	5.64	0.67	7.93	14.24	2.89	0.28	3.40	6.57
3630753766632	363075	3766632	5.83	0.68	8.74	15.25	2.95	0.29	3.58	6.82

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3630953766632	363095	3766632	6.02	0.70	9.61	16.32	2.99	0.31	3.81	7.11
3631153766632	363115	3766632	6.26	0.71	10.53	17.50	3.17	0.33	4.04	7.54
3631353766632	363135	3766632	6.60	0.72	11.50	18.82	3.36	0.34	4.27	7.98
3631553766632	363155	3766632	6.87	0.74	12.51	20.11	3.52	0.37	4.51	8.40
3631753766632	363175	3766632	7.07	0.76	13.51	21.35	3.66	0.39	4.73	8.78
3631953766632	363195	3766632	7.20	0.78	14.46	22.44	3.76	0.41	5.14	9.30
3632153766632	363215	3766632	7.27	0.80	15.29	23.36	3.84	0.42	5.74	10.00
3632353766632	363235	3766632	7.29	0.83	15.92	24.03	3.86	0.43	6.38	10.67
3632553766632	363255	3766632	7.48	0.84	16.23	24.55	3.85	0.45	7.42	11.72
3632753766632	363275	3766632	7.57	0.86	16.11	24.55	3.92	0.49	8.23	12.64
3632953766632	363295	3766632	7.73	0.87	15.44	24.05	3.97	0.52	9.02	13.50
3633153766632	363315	3766632	8.30	0.90	16.50	25.70	3.98	0.53	9.68	14.19
3633353766632	363335	3766632	8.78	0.93	18.96	28.66	3.92	0.53	10.15	14.60
3633553766632	363355	3766632	9.12	0.93	21.35	31.40	3.92	0.56	10.23	14.70
3635353766632	363535	3766632	13.95	0.40	12.13	26.48	8.72	0.11	5.53	14.36
3635553766632	363555	3766632	15.15	0.25	12.21	27.61	9.40	0.12	6.73	16.25
3635753766632	363575	3766632	13.90	0.31	12.14	26.35	8.85	0.14	7.74	16.74
3635953766632	363595	3766632	12.03	0.24	11.89	24.16	7.76	0.16	8.50	16.42
3636153766632	363615	3766632	10.46	0.23	11.36	22.04	7.48	0.17	8.81	16.46
3636353766632	363635	3766632	9.55	0.23	11.07	20.85	6.92	0.18	9.24	16.34
3636553766632	363655	3766632	8.75	0.36	10.49	19.60	6.33	0.18	9.28	15.79
3636753766632	363675	3766632	8.06	0.44	9.99	18.49	5.80	0.17	8.69	14.66
3636953766632	363695	3766632	7.61	0.48	9.28	17.37	5.49	0.16	7.79	13.44
3637153766632	363715	3766632	7.22	0.47	11.14	18.83	5.20	0.17	7.45	12.82
3637353766632	363735	3766632	6.86	0.53	13.06	20.45	4.93	0.22	7.20	12.34
3637553766632	363755	3766632	6.56	0.60	13.66	20.82	4.65	0.25	6.73	11.63
3637753766632	363775	3766632	6.26	0.66	13.40	20.32	4.38	0.27	6.17	10.82
3637953766632	363795	3766632	6.11	0.72	13.04	19.87	4.10	0.31	6.03	10.44
3638153766632	363815	3766632	5.95	0.76	12.20	18.91	3.83	0.34	5.79	9.96
3638353766632	363835	3766632	5.78	0.79	11.41	17.98	3.67	0.35	5.48	9.51
3638553766632	363855	3766632	5.60	0.81	10.83	17.24	3.51	0.37	5.13	9.01
3638753766632	363875	3766632	5.39	0.82	11.35	17.57	3.37	0.38	4.77	8.52
3638953766632	363895	3766632	5.17	0.82	11.59	17.59	3.28	0.39	4.41	8.08
3639153766632	363915	3766632	4.93	0.81	11.55	17.29	3.18	0.40	4.05	7.63
3639353766632	363935	3766632	4.67	0.79	11.33	16.80	3.06	0.40	3.71	7.18
3639553766632	363955	3766632	4.47	0.77	11.06	16.30	2.94	0.41	3.41	6.76
3630353766652	363035	3766652	5.36	0.64	8.22	14.22	2.64	0.29	3.08	6.01
3630553766652	363055	3766652	5.47	0.66	8.95	15.08	2.67	0.30	3.26	6.23
3630753766652	363075	3766652	5.67	0.67	9.71	16.05	2.76	0.31	3.43	6.51
3630953766652	363095	3766652	5.88	0.69	10.50	17.06	2.95	0.33	3.61	6.88
3631153766652	363115	3766652	6.20	0.71	11.28	18.19	3.12	0.35	3.78	7.25
3631353766652	363135	3766652	6.47	0.72	12.05	19.24	3.26	0.36	4.08	7.70
3631553766652	363155	3766652	6.66	0.74	12.76	20.15	3.37	0.37	4.46	8.21

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3631753766652	363175	3766652	6.73	0.76	13.37	20.86	3.46	0.38	4.87	8.71
3631953766652	363195	3766652	6.72	0.78	13.83	21.33	3.50	0.39	5.28	9.17
3632153766652	363215	3766652	6.81	0.80	14.05	21.66	3.52	0.42	6.07	10.01
3632353766652	363235	3766652	6.97	0.81	13.96	21.75	3.50	0.45	6.69	10.64
3632553766652	363255	3766652	7.09	0.83	13.48	21.40	3.59	0.47	7.31	11.38
3632753766652	363275	3766652	7.26	0.86	14.51	22.63	3.65	0.48	7.91	12.04
3632953766652	363295	3766652	7.62	0.89	16.45	24.96	3.66	0.48	8.41	12.55
3633153766652	363315	3766652	8.19	0.90	18.94	28.03	3.65	0.50	8.74	12.88
3633353766652	363335	3766652	8.56	0.92	20.61	30.09	3.61	0.53	8.78	12.92
3633553766652	363355	3766652	8.73	0.92	20.77	30.43	3.57	0.54	9.75	13.87
3633753766652	363375	3766652	9.09	0.95	22.16	32.20	3.59	0.55	10.15	14.30
3635153766652	363515	3766652	10.81	0.28	11.74	22.83	6.53	0.10	4.59	11.22
3635353766652	363535	3766652	12.10	0.48	11.80	24.38	7.41	0.12	5.20	12.74
3635553766652	363555	3766652	12.97	0.27	11.73	24.97	7.91	0.11	6.30	14.32
3635753766652	363575	3766652	12.27	0.38	11.45	24.10	7.69	0.13	6.99	14.81
3635953766652	363595	3766652	10.80	0.32	11.37	22.49	6.81	0.14	7.51	14.47
3636153766652	363615	3766652	9.79	0.23	10.93	20.94	6.53	0.16	8.17	14.85
3636353766652	363635	3766652	8.92	0.29	10.55	19.76	6.28	0.16	8.38	14.82
3636553766652	363655	3766652	8.33	0.38	10.14	18.85	5.90	0.16	8.56	14.62
3636753766652	363675	3766652	7.77	0.41	9.72	17.90	5.49	0.17	8.42	14.08
3636953766652	363695	3766652	7.27	0.47	9.39	17.12	5.16	0.16	7.87	13.19
3637153766652	363715	3766652	6.91	0.50	8.89	16.29	4.96	0.15	7.43	12.54
3637353766652	363735	3766652	6.62	0.48	9.58	16.67	4.74	0.14	7.25	12.13
3637553766652	363755	3766652	6.31	0.50	11.52	18.33	4.51	0.13	6.99	11.63
3637753766652	363775	3766652	6.06	0.48	12.91	19.45	4.28	0.14	6.56	10.98
3637953766652	363795	3766652	5.80	0.48	13.61	19.89	4.04	0.17	6.06	10.27
3638153766652	363815	3766652	5.66	0.54	13.58	19.77	3.79	0.19	5.67	9.66
3638353766652	363835	3766652	5.54	0.59	13.01	19.14	3.56	0.23	5.49	9.28
3638553766652	363855	3766652	5.40	0.63	12.13	18.17	3.40	0.25	5.24	8.89
3638753766652	363875	3766652	5.25	0.67	11.07	16.99	3.26	0.27	4.95	8.48
3638953766652	363895	3766652	5.08	0.70	10.82	16.59	3.12	0.28	4.60	8.00
3639153766652	363915	3766652	4.89	0.72	11.24	16.85	3.05	0.30	4.30	7.65
3639353766652	363935	3766652	4.68	0.74	11.36	16.77	2.97	0.32	3.99	7.28
3639553766652	363955	3766652	4.45	0.75	11.37	16.57	2.87	0.34	3.70	6.92
3630353766672	363035	3766672	5.23	0.64	8.84	14.71	2.43	0.30	2.91	5.64
3630553766672	363055	3766672	5.38	0.66	9.46	15.49	2.60	0.30	3.02	5.92
3630753766672	363075	3766672	5.62	0.67	10.07	16.36	2.76	0.32	3.31	6.39
3630953766672	363095	3766672	5.90	0.69	10.65	17.24	2.90	0.33	3.62	6.86
3631153766672	363115	3766672	6.10	0.70	11.18	17.98	3.03	0.34	3.96	7.33
3631353766672	363135	3766672	6.24	0.72	11.62	18.58	3.12	0.34	4.32	7.78
3631553766672	363155	3766672	6.31	0.73	11.93	18.97	3.19	0.36	4.70	8.25
3631753766672	363175	3766672	6.28	0.75	12.08	19.10	3.23	0.39	5.07	8.69
3631953766672	363195	3766672	6.42	0.77	12.00	19.19	3.23	0.41	5.49	9.13

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3632153766672	363215	3766672	6.54	0.79	12.30	19.63	3.23	0.43	5.97	9.63
3632353766672	363235	3766672	6.64	0.82	12.47	19.92	3.31	0.44	6.44	10.19
3632553766672	363255	3766672	6.77	0.84	14.16	21.77	3.35	0.44	6.88	10.67
3632753766672	363275	3766672	7.00	0.86	16.33	24.19	3.37	0.43	7.23	11.03
3632953766672	363295	3766672	7.55	0.88	18.27	26.70	3.37	0.47	7.44	11.28
3633153766672	363315	3766672	7.84	0.90	19.38	28.12	3.30	0.49	8.35	12.15
3633353766672	363335	3766672	8.28	0.91	19.13	28.33	3.26	0.50	9.29	13.06
3633553766672	363355	3766672	8.56	0.93	21.03	30.51	3.25	0.52	9.71	13.48
3633753766672	363375	3766672	8.74	0.94	21.33	31.01	3.38	0.51	9.26	13.15
3633953766672	363395	3766672	8.86	0.94	19.35	29.16	3.54	0.47	7.72	11.73
3634953766672	363495	3766672	9.24	0.44	11.10	20.78	5.19	0.12	3.81	9.12
3635153766672	363515	3766672	9.66	0.34	11.10	21.10	5.82	0.11	4.52	10.44
3635353766672	363535	3766672	10.73	0.55	11.33	22.61	6.46	0.13	4.76	11.35
3635553766672	363555	3766672	11.41	0.35	10.89	22.65	6.87	0.11	5.92	12.90
3635753766672	363575	3766672	10.99	0.43	11.01	22.43	6.79	0.13	6.45	13.38
3635953766672	363595	3766672	9.69	0.38	10.75	20.82	6.24	0.14	6.80	13.18
3636153766672	363615	3766672	9.16	0.31	10.46	19.93	5.70	0.14	7.52	13.36
3636353766672	363635	3766672	8.30	0.34	9.97	18.60	5.65	0.16	7.99	13.80
3636553766672	363655	3766672	7.89	0.42	9.63	17.93	5.44	0.16	7.89	13.49
3636753766672	363675	3766672	7.44	0.46	9.21	17.11	5.15	0.15	7.66	12.95
3636953766672	363695	3766672	7.03	0.46	8.93	16.43	4.82	0.16	7.46	12.44
3637153766672	363715	3766672	6.63	0.49	9.24	16.37	4.65	0.15	7.34	12.15
3637353766672	363735	3766672	6.32	0.48	8.90	15.70	4.51	0.14	7.03	11.67
3637553766672	363755	3766672	6.09	0.52	8.28	14.90	4.34	0.12	6.77	11.23
3637753766672	363775	3766672	5.83	0.53	10.28	16.63	4.15	0.12	6.55	10.81
3637953766672	363795	3766672	5.62	0.49	11.89	18.00	3.95	0.11	6.19	10.25
3638153766672	363815	3766672	5.40	0.44	12.81	18.64	3.74	0.11	5.77	9.61
3638353766672	363835	3766672	5.24	0.39	13.09	18.73	3.51	0.12	5.39	9.02
3638553766672	363855	3766672	5.16	0.43	12.86	18.45	3.33	0.13	5.06	8.52
3638753766672	363875	3766672	5.05	0.48	12.22	17.76	3.18	0.15	4.86	8.20
3638953766672	363895	3766672	4.93	0.52	11.41	16.86	3.04	0.18	4.63	7.85
3639153766672	363915	3766672	4.79	0.56	10.50	15.85	2.91	0.20	4.39	7.49
3639353766672	363935	3766672	4.62	0.60	10.47	15.69	2.84	0.23	4.12	7.19
3639553766672	363955	3766672	4.44	0.62	10.66	15.72	2.77	0.24	3.84	6.85
3630353766692	363035	3766692	5.10	0.64	8.94	14.68	2.45	0.28	2.95	5.68
3630553766692	363055	3766692	5.38	0.65	9.38	15.41	2.59	0.29	3.23	6.11
3630753766692	363075	3766692	5.65	0.66	9.76	16.07	2.72	0.29	3.52	6.53
3630953766692	363095	3766692	5.82	0.67	10.07	16.56	2.82	0.30	3.83	6.95
3631153766692	363115	3766692	5.88	0.69	10.30	16.87	2.90	0.33	4.16	7.39
3631353766692	363135	3766692	5.90	0.71	10.99	17.61	2.96	0.36	4.49	7.81
3631553766692	363155	3766692	5.90	0.73	11.73	18.36	2.98	0.38	4.81	8.18
3631753766692	363175	3766692	6.07	0.74	12.36	19.17	2.98	0.40	5.15	8.53
3631953766692	363195	3766692	6.12	0.78	12.77	19.66	2.99	0.41	5.44	8.84

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3632153766692	363215	3766692	6.17	0.80	12.89	19.86	3.05	0.41	5.68	9.14
3632353766692	363235	3766692	6.37	0.82	13.93	21.11	3.10	0.40	5.96	9.45
3632553766692	363255	3766692	6.56	0.83	15.79	23.18	3.11	0.41	6.19	9.71
3632753766692	363275	3766692	6.89	0.85	17.23	24.96	3.10	0.44	6.85	10.39
3632953766692	363295	3766692	7.37	0.86	17.87	26.10	3.07	0.45	7.84	11.36
3633153766692	363315	3766692	7.76	0.90	17.87	26.53	3.02	0.48	8.66	12.16
3633353766692	363335	3766692	8.03	0.91	19.51	28.44	3.02	0.50	9.07	12.58
3633553766692	363355	3766692	8.20	0.93	19.77	28.90	3.02	0.49	8.80	12.32
3633753766692	363375	3766692	8.32	0.93	18.39	27.64	3.17	0.45	7.67	11.29
3633953766692	363395	3766692	8.34	0.89	14.94	24.17	3.36	0.37	5.77	9.50
3634153766692	363415	3766692	8.28	0.74	11.88	20.90	3.63	0.28	4.63	8.54
3634753766692	363475	3766692	8.32	0.51	10.91	19.74	4.35	0.13	3.43	7.91
3634953766692	363495	3766692	8.42	0.44	10.44	19.30	4.76	0.12	4.11	9.00
3635153766692	363515	3766692	8.79	0.40	10.59	19.77	5.24	0.12	4.86	10.22
3635353766692	363535	3766692	9.67	0.58	10.49	20.74	5.75	0.13	4.66	10.54
3635553766692	363555	3766692	10.22	0.41	10.27	20.90	6.08	0.11	5.47	11.66
3635753766692	363575	3766692	9.97	0.43	10.41	20.80	6.08	0.14	6.00	12.23
3635953766692	363595	3766692	9.02	0.43	10.06	19.50	5.73	0.16	6.27	12.16
3636153766692	363615	3766692	8.51	0.38	9.72	18.61	5.11	0.15	6.88	12.14
3636353766692	363635	3766692	7.87	0.33	9.47	17.68	5.07	0.15	7.27	12.48
3636553766692	363655	3766692	7.34	0.39	9.13	16.87	4.98	0.15	7.42	12.55
3636753766692	363675	3766692	7.11	0.48	9.03	16.62	4.79	0.15	7.37	12.31
3636953766692	363695	3766692	6.74	0.49	8.70	15.93	4.55	0.14	7.06	11.75
3637153766692	363715	3766692	6.43	0.47	9.08	15.98	4.30	0.14	7.11	11.55
3637353766692	363735	3766692	6.10	0.48	9.74	16.32	4.23	0.14	7.04	11.41
3637553766692	363755	3766692	5.82	0.48	9.38	15.68	4.12	0.13	6.71	10.96
3637753766692	363775	3766692	5.63	0.53	8.37	14.54	3.99	0.11	6.24	10.34
3637953766692	363795	3766692	5.42	0.54	9.26	15.22	3.83	0.10	6.01	9.94
3638153766692	363815	3766692	5.22	0.51	10.49	16.22	3.66	0.10	5.73	9.49
3638353766692	363835	3766692	5.03	0.46	11.52	17.01	3.47	0.10	5.38	8.95
3638553766692	363855	3766692	4.86	0.41	12.02	17.29	3.27	0.09	5.06	8.42
3638753766692	363875	3766692	4.81	0.35	12.04	17.20	3.12	0.09	4.76	7.96
3638953766692	363895	3766692	4.73	0.36	11.71	16.80	2.99	0.11	4.49	7.59
3639153766692	363915	3766692	4.63	0.39	11.22	16.24	2.85	0.13	4.27	7.25
3639353766692	363935	3766692	4.51	0.43	10.50	15.45	2.72	0.14	4.07	6.94
3639553766692	363955	3766692	4.38	0.47	9.71	14.55	2.64	0.15	3.86	6.66
3630353766712	363035	3766712	5.14	0.63	8.55	14.32	2.43	0.27	3.13	5.83
3630553766712	363055	3766712	5.33	0.64	8.90	14.87	2.54	0.30	3.40	6.24
3630753766712	363075	3766712	5.52	0.65	9.72	15.90	2.63	0.31	3.67	6.61
3630953766712	363095	3766712	5.57	0.67	10.49	16.73	2.70	0.34	3.96	7.00
3631153766712	363115	3766712	5.57	0.69	11.23	17.48	2.75	0.36	4.25	7.36
3631353766712	363135	3766712	5.61	0.70	11.90	18.21	2.77	0.37	4.55	7.68
3631553766712	363155	3766712	5.75	0.73	12.44	18.92	2.76	0.38	4.84	7.98

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3631753766712	363175	3766712	5.83	0.75	12.80	19.38	2.78	0.38	5.08	8.24
3631953766712	363195	3766712	5.91	0.77	12.87	19.55	2.84	0.37	5.26	8.47
3632153766712	363215	3766712	6.02	0.78	13.52	20.32	2.88	0.36	5.38	8.62
3632353766712	363235	3766712	6.18	0.79	14.94	21.91	2.88	0.37	5.41	8.66
3632553766712	363255	3766712	6.44	0.81	15.98	23.23	2.87	0.40	6.42	9.69
3632753766712	363275	3766712	6.84	0.85	16.30	23.99	2.84	0.43	7.26	10.53
3632953766712	363295	3766712	7.23	0.88	16.49	24.59	2.79	0.46	7.96	11.21
3633153766712	363315	3766712	7.53	0.89	17.85	26.27	2.81	0.47	8.34	11.62
3633353766712	363335	3766712	7.73	0.90	18.10	26.74	2.80	0.46	8.19	11.45
3633553766712	363355	3766712	7.80	0.91	17.17	25.88	2.85	0.42	7.37	10.64
3633753766712	363375	3766712	7.89	0.88	14.51	23.28	2.98	0.35	5.89	9.23
3633953766712	363395	3766712	7.77	0.75	10.90	19.41	3.24	0.27	4.17	7.68
3634153766712	363415	3766712	7.59	0.56	9.75	17.90	3.48	0.19	4.26	7.93
3634353766712	363435	3766712	7.63	0.37	11.59	19.59	3.69	0.12	4.33	8.14
3634553766712	363455	3766712	7.65	0.45	10.99	19.09	3.87	0.11	4.05	8.03
3634753766712	363475	3766712	7.71	0.54	12.75	21.00	4.02	0.13	3.49	7.64
3634953766712	363495	3766712	7.76	0.40	11.06	19.22	4.38	0.12	4.42	8.93
3635153766712	363515	3766712	8.08	0.44	10.01	18.53	4.77	0.12	5.06	9.95
3635353766712	363535	3766712	8.82	0.59	9.69	19.10	5.18	0.13	4.81	10.11
3635553766712	363555	3766712	9.27	0.45	9.88	19.60	5.46	0.11	4.91	10.48
3635753766712	363575	3766712	9.12	0.41	9.85	19.37	5.51	0.14	5.44	11.08
3635953766712	363595	3766712	8.41	0.47	9.35	18.23	5.27	0.16	5.70	11.13
3636153766712	363615	3766712	7.89	0.41	9.00	17.30	4.81	0.15	6.35	11.31
3636353766712	363635	3766712	7.48	0.39	8.95	16.82	4.55	0.13	6.61	11.30
3636553766712	363655	3766712	6.92	0.38	8.97	16.28	4.55	0.14	6.73	11.42
3636753766712	363675	3766712	6.70	0.42	8.86	15.98	4.44	0.14	6.87	11.45
3636953766712	363695	3766712	6.48	0.50	8.64	15.63	4.27	0.13	6.78	11.18
3637153766712	363715	3766712	6.17	0.49	8.30	14.97	4.06	0.12	6.51	10.70
3637353766712	363735	3766712	5.93	0.44	9.11	15.48	3.92	0.12	6.70	10.75
3637553766712	363755	3766712	5.63	0.46	9.64	15.73	3.88	0.12	6.61	10.61
3637753766712	363775	3766712	5.40	0.45	9.33	15.19	3.79	0.11	6.31	10.22
3637953766712	363795	3766712	5.23	0.51	8.46	14.20	3.68	0.10	5.88	9.67
3638153766712	363815	3766712	5.06	0.52	8.93	14.51	3.55	0.10	5.46	9.11
3638353766712	363835	3766712	4.87	0.51	9.94	15.32	3.39	0.10	5.24	8.73
3638553766712	363855	3766712	4.71	0.47	10.79	15.97	3.23	0.10	4.96	8.29
3638753766712	363875	3766712	4.57	0.42	11.39	16.38	3.05	0.10	4.68	7.83
3638953766712	363895	3766712	4.49	0.37	11.56	16.41	2.92	0.09	4.44	7.46
3639153766712	363915	3766712	4.44	0.32	11.37	16.12	2.81	0.09	4.23	7.12
3639353766712	363935	3766712	4.36	0.27	10.91	15.54	2.69	0.08	4.00	6.77
3639553766712	363955	3766712	4.26	0.26	10.27	14.79	2.56	0.09	3.75	6.40
3630353766732	363035	3766732	5.15	0.62	9.12	14.89	2.39	0.30	3.25	5.94
3630553766732	363055	3766732	5.26	0.63	9.83	15.72	2.47	0.32	3.49	6.28
3630753766732	363075	3766732	5.29	0.65	10.52	16.46	2.53	0.33	3.75	6.61

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3630953766732	363095	3766732	5.26	0.66	11.18	17.10	2.56	0.34	4.01	6.91
3631153766732	363115	3766732	5.34	0.69	11.76	17.79	2.57	0.35	4.27	7.19
3631353766732	363135	3766732	5.47	0.71	12.21	18.39	2.56	0.35	4.49	7.40
3631553766732	363155	3766732	5.53	0.73	12.48	18.74	2.59	0.34	4.69	7.63
3631753766732	363175	3766732	5.61	0.74	12.50	18.85	2.65	0.33	4.85	7.82
3631953766732	363195	3766732	5.73	0.75	12.89	19.38	2.68	0.34	4.93	7.95
3632153766732	363215	3766732	5.82	0.77	14.00	20.59	2.68	0.36	5.05	8.10
3632353766732	363235	3766732	6.07	0.78	14.68	21.54	2.67	0.37	5.96	8.99
3632553766732	363255	3766732	6.34	0.83	14.77	21.94	2.64	0.41	6.67	9.72
3632753766732	363275	3766732	6.76	0.85	15.09	22.70	2.62	0.44	7.26	10.32
3632953766732	363295	3766732	7.08	0.87	16.22	24.17	2.63	0.45	7.59	10.67
3633153766732	363315	3766732	7.30	0.88	16.46	24.64	2.62	0.44	7.53	10.58
3633353766732	363335	3766732	7.44	0.88	15.80	24.13	2.59	0.40	6.93	9.92
3633553766732	363355	3766732	7.49	0.86	13.79	22.14	2.67	0.33	5.73	8.72
3633753766732	363375	3766732	7.44	0.75	10.70	18.89	2.88	0.27	4.16	7.31
3633953766732	363395	3766732	7.21	0.58	8.97	16.76	3.11	0.20	4.03	7.34
3634153766732	363415	3766732	7.15	0.40	11.21	18.77	3.32	0.13	4.26	7.71
3634353766732	363435	3766732	7.13	0.34	12.99	20.46	3.49	0.09	4.22	7.80
3634553766732	363455	3766732	7.17	0.50	12.20	19.88	3.63	0.12	3.91	7.65
3634753766732	363475	3766732	7.22	0.52	13.73	21.47	3.71	0.13	3.47	7.32
3634953766732	363495	3766732	7.34	0.37	12.26	19.97	4.03	0.11	4.58	8.72
3635153766732	363515	3766732	7.47	0.46	10.84	18.77	4.39	0.11	5.11	9.61
3635353766732	363535	3766732	8.09	0.59	9.68	18.36	4.72	0.12	4.83	9.67
3635553766732	363555	3766732	8.50	0.53	10.58	19.61	4.97	0.10	4.54	9.61
3635753766732	363575	3766732	8.41	0.41	9.16	17.98	5.03	0.13	4.87	10.03
3635953766732	363595	3766732	7.86	0.47	8.93	17.26	4.88	0.15	5.10	10.13
3636153766732	363615	3766732	7.32	0.41	8.81	16.53	4.53	0.15	5.71	10.40
3636353766732	363635	3766732	7.08	0.43	8.92	16.42	4.10	0.13	6.08	10.31
3636553766732	363655	3766732	6.60	0.36	9.86	16.82	4.15	0.12	6.12	10.39
3636753766732	363675	3766732	6.26	0.39	9.14	15.79	4.11	0.13	6.21	10.44
3636953766732	363695	3766732	6.17	0.43	8.43	15.03	4.00	0.12	6.29	10.42
3637153766732	363715	3766732	5.96	0.49	8.10	14.54	3.84	0.12	6.13	10.09
3637353766732	363735	3766732	5.71	0.48	8.55	14.74	3.65	0.11	6.08	9.84
3637553766732	363755	3766732	5.49	0.43	9.69	15.61	3.61	0.11	6.21	9.93
3637753766732	363775	3766732	5.22	0.42	9.96	15.60	3.57	0.11	6.12	9.80
3637953766732	363795	3766732	5.03	0.42	9.49	14.95	3.51	0.10	5.87	9.47
3638153766732	363815	3766732	4.88	0.47	8.54	13.90	3.41	0.10	5.50	9.01
3638353766732	363835	3766732	4.73	0.49	8.96	14.19	3.30	0.10	5.07	8.47
3638553766732	363855	3766732	4.57	0.48	9.97	15.02	3.16	0.10	4.76	8.02
3638753766732	363875	3766732	4.43	0.46	10.55	15.43	3.01	0.10	4.54	7.65
3638953766732	363895	3766732	4.30	0.42	11.21	15.92	2.85	0.10	4.29	7.24
3639153766732	363915	3766732	4.19	0.37	11.51	16.08	2.75	0.10	4.11	6.95
3639353766732	363935	3766732	4.16	0.33	11.48	15.97	2.65	0.09	3.91	6.66

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3639553766732	363955	3766732	4.10	0.28	11.17	15.56	2.54	0.09	3.74	6.36
3630353766752	363035	3766752	5.01	0.61	9.73	15.35	2.31	0.31	3.31	5.93
3630553766752	363055	3766752	5.02	0.62	10.35	16.00	2.36	0.32	3.53	6.21
3630753766752	363075	3766752	5.00	0.65	10.92	16.57	2.39	0.32	3.74	6.45
3630953766752	363095	3766752	5.11	0.67	11.40	17.17	2.40	0.32	3.96	6.68
3631153766752	363115	3766752	5.22	0.69	11.76	17.67	2.38	0.32	4.15	6.86
3631353766752	363135	3766752	5.27	0.70	11.95	17.92	2.42	0.31	4.31	7.04
3631553766752	363155	3766752	5.34	0.71	11.92	17.97	2.47	0.30	4.43	7.20
3631753766752	363175	3766752	5.44	0.72	12.17	18.34	2.50	0.32	4.49	7.31
3631953766752	363195	3766752	5.52	0.74	13.00	19.26	2.50	0.33	4.72	7.56
3632153766752	363215	3766752	5.71	0.78	13.44	19.92	2.49	0.36	5.51	8.36
3632353766752	363235	3766752	5.93	0.81	13.33	20.06	2.45	0.40	6.10	8.95
3632553766752	363255	3766752	6.31	0.81	13.76	20.89	2.47	0.42	6.59	9.48
3632753766752	363275	3766752	6.65	0.84	14.70	22.19	2.47	0.43	6.88	9.78
3632953766752	363295	3766752	6.91	0.84	14.92	22.67	2.46	0.41	6.86	9.73
3633153766752	363315	3766752	7.07	0.86	14.46	22.38	2.43	0.38	6.43	9.23
3633353766752	363335	3766752	7.14	0.84	12.92	20.90	2.41	0.32	5.43	8.16
3633553766752	363355	3766752	7.10	0.74	10.46	18.30	2.57	0.25	4.24	7.06
3633753766752	363375	3766752	6.93	0.59	8.64	16.16	2.79	0.20	3.69	6.67
3633953766752	363395	3766752	6.78	0.43	9.80	17.00	2.99	0.14	4.00	7.13
3634153766752	363415	3766752	6.77	0.30	12.80	19.88	3.17	0.08	4.12	7.37
3634353766752	363435	3766752	6.86	0.40	13.31	20.57	3.33	0.10	4.00	7.42
3634553766752	363455	3766752	6.81	0.51	13.43	20.75	3.40	0.12	3.70	7.23
3634753766752	363475	3766752	6.81	0.48	13.95	21.23	3.44	0.12	3.63	7.19
3634953766752	363495	3766752	6.88	0.34	12.86	20.08	3.73	0.11	4.61	8.45
3635153766752	363515	3766752	6.95	0.46	11.92	19.33	4.06	0.10	5.04	9.20
3635353766752	363535	3766752	7.51	0.57	9.72	17.80	4.34	0.11	4.75	9.20
3635553766752	363555	3766752	7.85	0.57	10.76	19.18	4.55	0.09	4.31	8.95
3635753766752	363575	3766752	7.81	0.47	8.99	17.26	4.63	0.12	4.44	9.18
3635953766752	363595	3766752	7.37	0.44	8.82	16.64	4.53	0.14	4.76	9.43
3636153766752	363615	3766752	6.79	0.42	9.06	16.27	4.27	0.15	5.12	9.54
3636353766752	363635	3766752	6.68	0.43	8.63	15.73	3.88	0.13	5.50	9.52
3636553766752	363655	3766752	6.34	0.39	10.12	16.85	3.79	0.11	5.63	9.54
3636753766752	363675	3766752	5.95	0.35	10.05	16.35	3.80	0.11	5.70	9.61
3636953766752	363695	3766752	5.82	0.39	9.45	15.66	3.73	0.11	5.70	9.55
3637153766752	363715	3766752	5.72	0.43	8.04	14.18	3.62	0.11	5.69	9.42
3637353766752	363735	3766752	5.51	0.46	7.73	13.70	3.47	0.10	5.50	9.07
3637553766752	363755	3766752	5.31	0.46	9.45	15.22	3.36	0.10	5.63	9.08
3637753766752	363775	3766752	5.11	0.41	10.41	15.93	3.34	0.10	5.71	9.14
3637953766752	363795	3766752	4.85	0.38	10.57	15.81	3.31	0.09	5.63	9.03
3638153766752	363815	3766752	4.71	0.38	10.07	15.16	3.25	0.09	5.41	8.75
3638353766752	363835	3766752	4.57	0.43	9.13	14.13	3.17	0.09	5.10	8.37
3638553766752	363855	3766752	4.44	0.45	8.71	13.60	3.07	0.10	4.74	7.91

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3638753766752	363875	3766752	4.29	0.45	9.69	14.43	2.95	0.10	4.35	7.40
3638953766752	363895	3766752	4.17	0.43	10.30	14.91	2.81	0.10	4.13	7.05
3639153766752	363915	3766752	4.06	0.40	10.71	15.17	2.67	0.10	3.93	6.70
3639353766752	363935	3766752	3.93	0.37	11.13	15.43	2.59	0.10	3.77	6.46
3639553766752	363955	3766752	3.91	0.33	11.24	15.47	2.50	0.09	3.60	6.20
3630353766772	363035	3766772	4.77	0.61	10.03	15.41	2.21	0.30	3.30	5.81
3630553766772	363055	3766772	4.79	0.63	10.51	15.93	2.23	0.30	3.49	6.03
3630753766772	363075	3766772	4.90	0.64	10.91	16.45	2.23	0.29	3.67	6.20
3630953766772	363095	3766772	5.01	0.66	11.18	16.85	2.22	0.28	3.82	6.32
3631153766772	363115	3766772	5.04	0.67	11.30	17.01	2.27	0.27	3.94	6.49
3631353766772	363135	3766772	5.11	0.68	11.22	17.00	2.31	0.28	4.04	6.62
3631553766772	363155	3766772	5.21	0.70	11.38	17.28	2.33	0.29	4.08	6.70
3631753766772	363175	3766772	5.27	0.71	11.99	17.97	2.34	0.32	4.39	7.05
3631953766772	363195	3766772	5.39	0.76	12.24	18.39	2.33	0.35	5.08	7.75
3632153766772	363215	3766772	5.61	0.78	12.03	18.41	2.29	0.38	5.58	8.25
3632353766772	363235	3766772	5.90	0.79	12.54	19.22	2.32	0.40	5.98	8.70
3632553766772	363255	3766772	6.26	0.81	13.30	20.37	2.34	0.40	6.22	8.96
3632753766772	363275	3766772	6.54	0.81	13.50	20.85	2.33	0.38	6.22	8.93
3632953766772	363295	3766772	6.72	0.83	13.18	20.73	2.30	0.35	5.85	8.49
3633153766772	363315	3766772	6.80	0.81	12.01	19.62	2.24	0.30	5.14	7.68
3633353766772	363335	3766772	6.79	0.73	10.04	17.56	2.28	0.24	4.19	6.72
3633553766772	363355	3766772	6.68	0.60	8.61	15.88	2.50	0.20	3.32	6.01
3633753766772	363375	3766772	6.41	0.44	8.14	14.99	2.69	0.14	3.66	6.50
3633953766772	363395	3766772	6.45	0.31	11.42	18.18	2.87	0.09	3.87	6.82
3634153766772	363415	3766772	6.45	0.31	13.42	20.17	3.03	0.07	3.89	7.00
3634353766772	363435	3766772	6.41	0.44	12.75	19.60	3.13	0.10	3.75	6.97
3634553766772	363455	3766772	6.45	0.49	13.91	20.86	3.17	0.11	3.75	7.04
3634753766772	363475	3766772	6.15	0.42	13.59	20.17	3.26	0.11	3.69	7.06
3634953766772	363495	3766772	6.43	0.30	12.93	19.66	3.48	0.10	4.54	8.11
3635153766772	363515	3766772	6.65	0.45	12.54	19.64	3.77	0.09	4.88	8.74
3635353766772	363535	3766772	7.01	0.54	10.45	18.00	4.02	0.10	4.60	8.72
3635553766772	363555	3766772	7.30	0.58	10.58	18.47	4.21	0.09	4.16	8.45
3635753766772	363575	3766772	7.28	0.50	9.44	17.23	4.29	0.10	4.27	8.66
3635953766772	363595	3766772	6.94	0.41	9.06	16.40	4.22	0.13	4.88	9.24
3636153766772	363615	3766772	6.33	0.42	9.20	15.95	4.02	0.14	5.06	9.22
3636353766772	363635	3766772	6.30	0.41	9.20	15.91	3.71	0.13	5.04	8.88
3636553766772	363655	3766772	6.06	0.40	9.53	15.99	3.47	0.11	5.20	8.78
3636753766772	363675	3766772	5.67	0.34	10.47	16.48	3.51	0.10	5.23	8.84
3636953766772	363695	3766772	5.47	0.34	9.96	15.77	3.48	0.10	5.33	8.91
3637153766772	363715	3766772	5.44	0.38	9.30	15.12	3.40	0.10	5.37	8.88
3637353766772	363735	3766772	5.32	0.41	7.75	13.48	3.29	0.10	5.26	8.64
3637553766772	363755	3766772	5.11	0.44	8.44	13.99	3.15	0.09	5.00	8.24
3637753766772	363775	3766772	4.96	0.43	9.94	15.32	3.12	0.09	5.17	8.38

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3637953766772	363795	3766772	4.77	0.38	10.72	15.87	3.10	0.08	5.23	8.42
3638153766772	363815	3766772	4.53	0.35	10.80	15.68	3.08	0.08	5.15	8.32
3638353766772	363835	3766772	4.42	0.34	10.31	15.07	3.03	0.08	4.97	8.09
3638553766772	363855	3766772	4.30	0.39	9.42	14.10	2.96	0.09	4.71	7.76
3638753766772	363875	3766772	4.18	0.41	8.32	12.90	2.87	0.10	4.41	7.37
3638953766772	363895	3766772	4.05	0.41	9.22	13.68	2.76	0.10	4.07	6.93
3639153766772	363915	3766772	3.94	0.40	9.85	14.19	2.64	0.10	3.76	6.50
3639353766772	363935	3766772	3.84	0.38	10.17	14.39	2.51	0.10	3.60	6.20
3639553766772	363955	3766772	3.72	0.35	10.53	14.61	2.44	0.10	3.45	5.99
3630353766792	363035	3766792	4.61	0.60	10.00	15.21	2.09	0.27	3.23	5.59
3630553766792	363055	3766792	4.70	0.62	10.32	15.64	2.09	0.26	3.38	5.74
3630753766792	363075	3766792	4.79	0.63	10.53	15.95	2.07	0.25	3.51	5.83
3630953766792	363095	3766792	4.83	0.64	10.59	16.05	2.13	0.25	3.61	5.99
3631153766792	363115	3766792	4.90	0.65	10.47	16.02	2.16	0.25	3.67	6.08
3631353766792	363135	3766792	4.99	0.67	10.58	16.24	2.18	0.28	3.70	6.16
3631553766792	363155	3766792	5.06	0.69	10.99	16.75	2.18	0.31	4.21	6.71
3631753766792	363175	3766792	5.13	0.73	11.10	16.96	2.17	0.33	4.66	7.17
3631953766792	363195	3766792	5.34	0.75	10.83	16.92	2.17	0.37	5.08	7.62
3632153766792	363215	3766792	5.51	0.76	11.43	17.70	2.19	0.38	5.43	8.00
3632353766792	363235	3766792	5.88	0.78	12.06	18.72	2.20	0.38	5.64	8.22
3632553766792	363255	3766792	6.17	0.79	12.25	19.21	2.20	0.36	5.64	8.21
3632753766792	363275	3766792	6.39	0.80	12.00	19.19	2.17	0.33	5.29	7.79
3632953766792	363295	3766792	6.51	0.78	11.08	18.37	2.13	0.28	4.80	7.21
3633153766792	363315	3766792	6.52	0.71	9.51	16.75	2.06	0.23	4.05	6.34
3633353766792	363335	3766792	6.42	0.59	8.32	15.34	2.23	0.19	3.12	5.54
3633553766792	363355	3766792	6.16	0.45	7.41	14.02	2.43	0.15	3.30	5.87
3633753766792	363375	3766792	6.15	0.33	9.66	16.14	2.60	0.09	3.55	6.24
3633953766792	363395	3766792	6.09	0.26	12.29	18.64	2.76	0.07	3.67	6.50
3634153766792	363415	3766792	6.16	0.35	13.26	19.76	2.88	0.08	3.63	6.60
3634353766792	363435	3766792	6.11	0.44	11.89	18.44	2.95	0.10	3.80	6.85
3634553766792	363455	3766792	6.16	0.46	13.86	20.48	2.97	0.11	3.73	6.81
3634753766792	363475	3766792	6.18	0.37	13.75	20.30	3.04	0.10	3.67	6.82
3634953766792	363495	3766792	6.16	0.28	12.70	19.14	3.24	0.09	4.40	7.73
3635153766792	363515	3766792	6.30	0.44	12.80	19.54	3.51	0.09	4.68	8.28
3635353766792	363535	3766792	6.70	0.53	10.86	18.10	3.76	0.09	4.42	8.26
3635553766792	363555	3766792	6.96	0.58	10.18	17.72	3.95	0.08	4.03	8.06
3635753766792	363575	3766792	6.83	0.52	9.53	16.88	3.99	0.09	4.22	8.30
3635953766792	363595	3766792	6.55	0.38	8.95	15.89	3.96	0.11	4.87	8.94
3636153766792	363615	3766792	6.04	0.41	9.42	15.86	3.80	0.12	5.13	9.05
3636353766792	363635	3766792	5.93	0.40	9.46	15.80	3.54	0.12	5.01	8.67
3636553766792	363655	3766792	5.78	0.41	8.91	15.10	3.21	0.11	4.79	8.11
3636753766792	363675	3766792	5.48	0.36	10.10	15.94	3.24	0.10	4.92	8.25
3636953766792	363695	3766792	5.21	0.29	10.23	15.74	3.24	0.09	4.93	8.27

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3637153766792	363715	3766792	5.14	0.33	9.82	15.28	3.20	0.09	5.09	8.38
3637353766792	363735	3766792	5.09	0.35	8.89	14.33	3.11	0.09	5.09	8.29
3637553766792	363755	3766792	4.96	0.39	7.31	12.66	3.00	0.09	4.93	8.01
3637753766792	363775	3766792	4.77	0.41	8.82	14.00	2.94	0.08	4.69	7.71
3637953766792	363795	3766792	4.64	0.39	10.09	15.13	2.91	0.08	4.74	7.73
3638153766792	363815	3766792	4.46	0.35	10.73	15.54	2.89	0.07	4.78	7.75
3638353766792	363835	3766792	4.26	0.31	10.76	15.34	2.87	0.07	4.71	7.66
3638553766792	363855	3766792	4.16	0.31	10.29	14.76	2.83	0.08	4.56	7.48
3638753766792	363875	3766792	4.05	0.35	9.48	13.87	2.77	0.09	4.34	7.20
3638953766792	363895	3766792	3.94	0.37	8.46	12.77	2.69	0.10	4.08	6.87
3639153766792	363915	3766792	3.82	0.38	8.64	12.83	2.59	0.10	3.80	6.49
3639353766792	363935	3766792	3.73	0.37	9.26	13.36	2.48	0.10	3.51	6.09
3639553766792	363955	3766792	3.63	0.36	9.63	13.62	2.36	0.10	3.29	5.75
3630353766812	363035	3766812	4.52	0.58	9.68	14.79	1.94	0.23	3.11	5.27
3630553766812	363055	3766812	4.61	0.60	9.84	15.04	1.94	0.23	3.21	5.38
3630753766812	363075	3766812	4.62	0.61	9.85	15.09	1.99	0.23	3.29	5.52
3630953766812	363095	3766812	4.69	0.63	9.71	15.03	2.03	0.25	3.34	5.61
3631153766812	363115	3766812	4.79	0.64	9.79	15.22	2.04	0.27	3.35	5.66
3631353766812	363135	3766812	4.85	0.68	10.07	15.60	2.04	0.30	3.91	6.25
3631553766812	363155	3766812	4.89	0.70	10.07	15.66	2.03	0.32	4.29	6.63
3631753766812	363175	3766812	5.10	0.72	9.74	15.56	2.06	0.35	4.64	7.04
3631953766812	363195	3766812	5.25	0.73	10.42	16.40	2.08	0.36	4.93	7.37
3632153766812	363215	3766812	5.53	0.75	10.94	17.22	2.09	0.35	5.10	7.55
3632353766812	363235	3766812	5.83	0.76	11.12	17.71	2.09	0.33	5.07	7.49
3632553766812	363255	3766812	6.06	0.77	10.95	17.78	2.06	0.31	4.85	7.21
3632753766812	363275	3766812	6.21	0.76	10.21	17.18	2.02	0.26	4.46	6.74
3632953766812	363295	3766812	6.26	0.69	8.94	15.90	1.96	0.22	3.86	6.04
3633153766812	363315	3766812	6.21	0.59	7.89	14.69	2.00	0.19	3.09	5.27
3633353766812	363335	3766812	6.00	0.46	7.15	13.61	2.18	0.15	2.96	5.28
3633553766812	363355	3766812	5.86	0.35	7.94	14.15	2.36	0.10	3.21	5.67
3633753766812	363375	3766812	5.88	0.22	10.64	16.74	2.52	0.07	3.38	5.97
3633953766812	363395	3766812	5.86	0.26	12.50	18.62	2.65	0.07	3.43	6.15
3634153766812	363415	3766812	5.85	0.37	12.59	18.80	2.74	0.08	3.64	6.46
3634353766812	363435	3766812	5.85	0.43	12.21	18.49	2.79	0.10	3.79	6.68
3634553766812	363455	3766812	5.89	0.41	13.43	19.74	2.79	0.10	3.66	6.54
3634753766812	363475	3766812	5.93	0.32	13.49	19.74	2.90	0.09	3.61	6.60
3634953766812	363495	3766812	5.95	0.29	12.23	18.46	3.02	0.08	4.23	7.32
3635153766812	363515	3766812	6.10	0.42	12.78	19.29	3.29	0.08	4.44	7.81
3635353766812	363535	3766812	6.38	0.52	11.00	17.90	3.52	0.08	4.20	7.80
3635553766812	363555	3766812	6.60	0.57	9.65	16.81	3.70	0.08	3.84	7.62
3635753766812	363575	3766812	6.59	0.52	9.37	16.48	3.78	0.08	4.08	7.95
3635953766812	363595	3766812	6.21	0.40	9.11	15.72	3.72	0.10	4.75	8.57
3636153766812	363615	3766812	5.77	0.38	9.54	15.70	3.59	0.11	5.08	8.79

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3636353766812	363635	3766812	5.59	0.38	9.34	15.32	3.38	0.11	5.06	8.55
3636553766812	363655	3766812	5.51	0.40	9.17	15.09	3.10	0.11	4.74	7.95
3636753766812	363675	3766812	5.28	0.37	9.21	14.87	3.00	0.09	4.58	7.67
3636953766812	363695	3766812	4.98	0.31	10.07	15.36	3.02	0.08	4.65	7.75
3637153766812	363715	3766812	4.86	0.28	9.66	14.80	3.00	0.08	4.72	7.80
3637353766812	363735	3766812	4.85	0.31	9.39	14.56	2.94	0.08	4.81	7.84
3637553766812	363755	3766812	4.78	0.33	8.33	13.44	2.85	0.08	4.76	7.69
3637753766812	363775	3766812	4.64	0.36	7.39	12.39	2.76	0.08	4.59	7.43
3637953766812	363795	3766812	4.49	0.38	8.94	13.80	2.75	0.07	4.37	7.19
3638153766812	363815	3766812	4.36	0.36	10.01	14.73	2.72	0.07	4.36	7.15
3638353766812	363835	3766812	4.18	0.33	10.53	15.04	2.71	0.07	4.37	7.14
3638553766812	363855	3766812	4.02	0.28	10.53	14.83	2.69	0.07	4.31	7.08
3638753766812	363875	3766812	3.93	0.28	10.10	14.31	2.65	0.08	4.18	6.92
3638953766812	363895	3766812	3.82	0.31	9.37	13.50	2.60	0.09	4.00	6.68
3639153766812	363915	3766812	3.73	0.33	8.44	12.50	2.52	0.09	3.78	6.39
3639353766812	363935	3766812	3.62	0.34	8.00	11.96	2.43	0.10	3.54	6.07
3639553766812	363955	3766812	3.53	0.34	8.61	12.49	2.33	0.10	3.29	5.72
3630353766832	363035	3766832	4.42	0.57	9.13	14.12	1.83	0.21	2.93	4.97
3630553766832	363055	3766832	4.44	0.59	9.12	14.15	1.87	0.22	3.00	5.09
3630753766832	363075	3766832	4.51	0.60	8.97	14.07	1.90	0.24	3.03	5.17
3630953766832	363095	3766832	4.60	0.62	9.04	14.26	1.91	0.26	3.05	5.22
3631153766832	363115	3766832	4.65	0.65	9.21	14.52	1.91	0.29	3.62	5.82
3631353766832	363135	3766832	4.70	0.67	9.13	14.50	1.90	0.30	3.94	6.15
3631553766832	363155	3766832	4.87	0.68	8.87	14.41	1.95	0.33	4.24	6.51
3631753766832	363175	3766832	5.03	0.70	9.51	15.25	1.98	0.33	4.48	6.79
3631953766832	363195	3766832	5.20	0.72	9.95	15.86	1.99	0.33	4.63	6.95
3632153766832	363215	3766832	5.52	0.72	10.10	16.35	1.99	0.31	4.54	6.85
3632353766832	363235	3766832	5.77	0.74	9.98	16.48	1.96	0.29	4.43	6.68
3632553766832	363255	3766832	5.93	0.73	9.40	16.06	1.92	0.25	4.12	6.30
3632753766832	363275	3766832	5.99	0.68	8.38	15.04	1.86	0.21	3.64	5.72
3632953766832	363295	3766832	5.97	0.58	7.40	13.96	1.85	0.18	3.01	5.04
3633153766832	363315	3766832	5.84	0.46	6.86	13.16	1.96	0.15	2.64	4.75
3633353766832	363335	3766832	5.57	0.36	6.63	12.56	2.13	0.10	2.89	5.12
3633553766832	363355	3766832	5.65	0.22	8.92	14.79	2.29	0.07	3.08	5.43
3633753766832	363375	3766832	5.57	0.21	11.10	16.88	2.43	0.06	3.18	5.68
3633953766832	363395	3766832	5.62	0.29	12.19	18.10	2.53	0.07	3.33	5.93
3634153766832	363415	3766832	5.61	0.37	11.62	17.60	2.61	0.08	3.66	6.36
3634353766832	363435	3766832	5.65	0.40	12.16	18.21	2.64	0.09	3.73	6.46
3634553766832	363455	3766832	5.64	0.37	12.76	18.77	2.61	0.09	3.54	6.24
3634753766832	363475	3766832	5.68	0.27	13.00	18.95	2.76	0.08	3.50	6.34
3634953766832	363495	3766832	5.71	0.28	12.00	17.99	2.85	0.07	4.02	6.94
3635153766832	363515	3766832	5.85	0.39	12.53	18.77	3.08	0.07	4.19	7.35
3635353766832	363535	3766832	6.04	0.50	10.92	17.47	3.31	0.07	3.98	7.36

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3635553766832	363555	3766832	6.29	0.54	9.81	16.64	3.48	0.08	3.62	7.18
3635753766832	363575	3766832	6.32	0.51	9.04	15.87	3.58	0.07	3.90	7.56
3635953766832	363595	3766832	6.07	0.41	9.17	15.65	3.57	0.09	4.57	8.23
3636153766832	363615	3766832	5.66	0.36	10.01	16.02	3.47	0.10	4.95	8.52
3636353766832	363635	3766832	5.28	0.36	9.33	14.96	3.23	0.10	5.00	8.34
3636553766832	363655	3766832	5.25	0.39	9.22	14.86	2.99	0.10	4.78	7.87
3636753766832	363675	3766832	5.09	0.38	9.09	14.56	2.77	0.09	4.37	7.24
3636953766832	363695	3766832	4.81	0.33	9.41	14.55	2.82	0.08	4.34	7.24
3637153766832	363715	3766832	4.64	0.26	9.66	14.56	2.82	0.07	4.34	7.23
3637353766832	363735	3766832	4.59	0.27	9.34	14.20	2.78	0.07	4.48	7.34
3637553766832	363755	3766832	4.58	0.30	8.82	13.70	2.71	0.07	4.51	7.30
3637753766832	363775	3766832	4.50	0.31	7.71	12.52	2.62	0.07	4.43	7.12
3637953766832	363795	3766832	4.35	0.34	7.54	12.22	2.59	0.07	4.26	6.91
3638153766832	363815	3766832	4.23	0.34	8.87	13.44	2.59	0.06	4.06	6.71
3638353766832	363835	3766832	4.10	0.33	9.77	14.20	2.55	0.07	4.04	6.66
3638553766832	363855	3766832	3.92	0.30	10.20	14.42	2.54	0.07	4.00	6.61
3638753766832	363875	3766832	3.79	0.26	10.18	14.24	2.53	0.07	3.95	6.55
3638953766832	363895	3766832	3.71	0.25	9.79	13.76	2.49	0.08	3.84	6.41
3639153766832	363915	3766832	3.62	0.28	9.13	13.02	2.44	0.09	3.69	6.21
3639353766832	363935	3766832	3.53	0.30	8.28	12.10	2.37	0.09	3.50	5.96
3639553766832	363955	3766832	3.43	0.31	7.35	11.09	2.29	0.09	3.30	5.68
3630353766852	363035	3766852	4.26	0.56	8.40	13.21	1.76	0.21	2.73	4.70
3630553766852	363055	3766852	4.33	0.57	8.25	13.15	1.78	0.23	2.76	4.78
3630753766852	363075	3766852	4.42	0.60	8.33	13.35	1.79	0.26	2.95	5.00
3630953766852	363095	3766852	4.47	0.62	8.42	13.51	1.79	0.28	3.35	5.42
3631153766852	363115	3766852	4.51	0.64	8.29	13.44	1.80	0.29	3.63	5.72
3631353766852	363135	3766852	4.64	0.65	8.16	13.45	1.85	0.31	3.88	6.04
3631553766852	363155	3766852	4.82	0.67	8.71	14.20	1.88	0.31	4.08	6.28
3631753766852	363175	3766852	4.94	0.69	9.07	14.69	1.90	0.31	4.16	6.36
3631953766852	363195	3766852	5.21	0.69	9.21	15.12	1.89	0.29	4.14	6.33
3632153766852	363215	3766852	5.48	0.71	9.11	15.30	1.87	0.26	4.04	6.18
3632353766852	363235	3766852	5.67	0.70	8.65	15.01	1.84	0.24	3.80	5.87
3632553766852	363255	3766852	5.76	0.66	7.80	14.22	1.78	0.20	3.41	5.40
3632753766852	363275	3766852	5.76	0.57	6.96	13.30	1.75	0.18	2.89	4.82
3632953766852	363295	3766852	5.65	0.47	6.50	12.62	1.77	0.14	2.36	4.27
3633153766852	363315	3766852	5.45	0.37	6.25	12.06	1.93	0.10	2.59	4.62
3633353766852	363335	3766852	5.39	0.24	7.35	12.99	2.08	0.07	2.79	4.94
3633553766852	363355	3766852	5.40	0.18	9.51	15.10	2.22	0.06	2.92	5.20
3633753766852	363375	3766852	5.40	0.22	11.11	16.73	2.34	0.06	2.97	5.38
3633953766852	363395	3766852	5.43	0.30	11.55	17.28	2.43	0.07	3.39	5.89
3634153766852	363415	3766852	5.41	0.36	11.44	17.21	2.48	0.08	3.63	6.19
3634353766852	363435	3766852	5.42	0.37	11.83	17.62	2.49	0.08	3.62	6.19
3634553766852	363455	3766852	5.41	0.32	11.97	17.70	2.50	0.09	3.40	5.99

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3634753766852	363475	3766852	5.49	0.24	12.37	18.09	2.63	0.09	3.37	6.09
3634953766852	363495	3766852	5.53	0.28	11.75	17.55	2.71	0.08	3.81	6.60
3635153766852	363515	3766852	5.57	0.38	12.14	18.08	2.91	0.06	3.94	6.92
3635353766852	363535	3766852	5.74	0.47	10.70	16.92	3.12	0.07	3.75	6.93
3635553766852	363555	3766852	6.07	0.52	9.79	16.37	3.30	0.07	3.45	6.83
3635753766852	363575	3766852	6.04	0.49	8.88	15.41	3.38	0.07	3.74	7.20
3635953766852	363595	3766852	5.82	0.41	9.03	15.26	3.38	0.08	4.34	7.80
3636153766852	363615	3766852	5.44	0.33	10.17	15.94	3.30	0.09	4.75	8.14
3636353766852	363635	3766852	4.99	0.35	9.92	15.25	3.09	0.10	4.88	8.06
3636553766852	363655	3766852	5.00	0.37	9.35	14.71	2.88	0.09	4.74	7.71
3636753766852	363675	3766852	4.89	0.37	9.28	14.54	2.63	0.09	4.41	7.13
3636953766852	363695	3766852	4.67	0.34	9.59	14.60	2.63	0.08	4.03	6.73
3637153766852	363715	3766852	4.45	0.29	9.22	13.96	2.64	0.07	4.07	6.78
3637353766852	363735	3766852	4.36	0.23	9.04	13.63	2.62	0.07	4.12	6.81
3637553766852	363755	3766852	4.36	0.26	8.85	13.47	2.57	0.07	4.22	6.86
3637753766852	363775	3766852	4.33	0.27	8.19	12.80	2.50	0.07	4.21	6.78
3637953766852	363795	3766852	4.23	0.29	7.08	11.61	2.43	0.07	4.11	6.60
3638153766852	363815	3766852	4.08	0.31	7.53	11.92	2.44	0.07	3.94	6.45
3638353766852	363835	3766852	3.99	0.32	8.67	12.98	2.43	0.07	3.76	6.27
3638553766852	363855	3766852	3.86	0.30	9.43	13.59	2.40	0.07	3.74	6.21
3638753766852	363875	3766852	3.69	0.28	9.78	13.75	2.39	0.07	3.66	6.12
3638953766852	363895	3766852	3.59	0.24	9.75	13.58	2.38	0.07	3.62	6.07
3639153766852	363915	3766852	3.52	0.23	9.37	13.12	2.35	0.08	3.53	5.95
3639353766852	363935	3766852	3.43	0.25	8.76	12.44	2.30	0.08	3.40	5.78
3639553766852	363955	3766852	3.35	0.26	8.00	11.61	2.23	0.09	3.24	5.56
3630353766872	363035	3766872	4.16	0.54	7.56	12.26	1.67	0.22	2.51	4.41
3630553766872	363055	3766872	4.25	0.57	7.65	12.47	1.68	0.25	2.74	4.67
3630753766872	363075	3766872	4.30	0.60	7.69	12.58	1.68	0.26	3.10	5.05
3630953766872	363095	3766872	4.34	0.61	7.52	12.47	1.71	0.27	3.34	5.32
3631153766872	363115	3766872	4.43	0.62	7.51	12.56	1.76	0.29	3.56	5.60
3631353766872	363135	3766872	4.61	0.64	7.99	13.25	1.79	0.30	3.73	5.81
3631553766872	363155	3766872	4.74	0.66	8.29	13.69	1.80	0.29	3.80	5.89
3631753766872	363175	3766872	4.92	0.66	8.41	13.99	1.81	0.28	3.78	5.86
3631953766872	363195	3766872	5.20	0.68	8.34	14.22	1.79	0.25	3.70	5.74
3632153766872	363215	3766872	5.41	0.67	7.95	14.04	1.76	0.22	3.50	5.48
3632353766872	363235	3766872	5.54	0.63	7.28	13.46	1.71	0.19	3.18	5.08
3632553766872	363255	3766872	5.58	0.56	6.69	12.82	1.66	0.17	2.75	4.58
3632753766872	363275	3766872	5.50	0.47	6.11	12.07	1.68	0.14	2.16	3.98
3632953766872	363295	3766872	5.32	0.37	5.82	11.51	1.75	0.10	2.33	4.18
3633153766872	363315	3766872	5.13	0.25	6.02	11.41	1.89	0.07	2.52	4.48
3633353766872	363335	3766872	5.19	0.20	8.00	13.39	2.03	0.06	2.66	4.76
3633553766872	363355	3766872	5.13	0.19	9.75	15.07	2.15	0.06	2.75	4.96
3633753766872	363375	3766872	5.23	0.24	10.79	16.26	2.26	0.05	3.05	5.36

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3633953766872	363395	3766872	5.20	0.30	11.81	17.31	2.33	0.07	3.40	5.79
3634153766872	363415	3766872	5.23	0.34	11.42	17.00	2.36	0.08	3.55	5.99
3634353766872	363435	3766872	5.22	0.34	11.33	16.89	2.35	0.09	3.49	5.92
3634553766872	363455	3766872	5.23	0.28	11.54	17.05	2.40	0.10	3.25	5.74
3634753766872	363475	3766872	5.28	0.24	11.67	17.19	2.52	0.09	3.22	5.83
3634953766872	363495	3766872	5.27	0.27	11.38	16.91	2.57	0.08	3.59	6.24
3635153766872	363515	3766872	5.35	0.36	11.67	17.38	2.75	0.06	3.70	6.50
3635353766872	363535	3766872	5.58	0.45	10.39	16.41	2.96	0.07	3.52	6.54
3635553766872	363555	3766872	5.81	0.49	9.63	15.93	3.13	0.07	3.28	6.48
3635753766872	363575	3766872	5.75	0.47	8.90	15.12	3.20	0.07	3.57	6.83
3635953766872	363595	3766872	5.60	0.40	8.76	14.76	3.22	0.07	4.09	7.38
3636153766872	363615	3766872	5.25	0.31	10.11	15.67	3.16	0.08	4.51	7.75
3636353766872	363635	3766872	4.72	0.33	10.24	15.28	2.96	0.09	4.70	7.74
3636553766872	363655	3766872	4.76	0.34	9.23	14.33	2.78	0.09	4.64	7.50
3636753766872	363675	3766872	4.69	0.36	9.17	14.22	2.56	0.08	4.38	7.02
3636953766872	363695	3766872	4.52	0.34	9.91	14.77	2.45	0.07	4.00	6.53
3637153766872	363715	3766872	4.27	0.30	9.66	14.23	2.48	0.07	3.79	6.33
3637353766872	363735	3766872	4.18	0.25	8.78	13.21	2.48	0.06	3.78	6.31
3637553766872	363755	3766872	4.14	0.22	8.51	12.86	2.44	0.06	3.89	6.40
3637753766872	363775	3766872	4.15	0.24	8.28	12.67	2.39	0.06	3.95	6.40
3637953766872	363795	3766872	4.10	0.25	7.55	11.90	2.31	0.07	3.92	6.30
3638153766872	363815	3766872	3.99	0.27	6.47	10.73	2.30	0.07	3.81	6.18
3638353766872	363835	3766872	3.87	0.29	7.41	11.56	2.31	0.07	3.64	6.02
3638553766872	363855	3766872	3.78	0.29	8.38	12.44	2.30	0.07	3.49	5.86
3638753766872	363875	3766872	3.64	0.28	9.02	12.94	2.26	0.07	3.46	5.79
3638953766872	363895	3766872	3.48	0.25	9.29	13.02	2.26	0.07	3.38	5.71
3639153766872	363915	3766872	3.41	0.22	9.22	12.84	2.24	0.07	3.32	5.64
3639353766872	363935	3766872	3.34	0.21	8.88	12.42	2.21	0.07	3.24	5.53
3639553766872	363955	3766872	3.26	0.22	8.34	11.82	2.17	0.08	3.14	5.38
3630353766892	363035	3766892	4.09	0.54	7.01	11.65	1.59	0.24	2.54	4.37
3630553766892	363055	3766892	4.13	0.57	7.00	11.70	1.58	0.25	2.86	4.70
3630753766892	363075	3766892	4.17	0.58	6.83	11.58	1.62	0.27	3.08	4.97
3630953766892	363095	3766892	4.22	0.59	6.93	11.74	1.67	0.27	3.26	5.21
3631153766892	363115	3766892	4.42	0.61	7.34	12.37	1.70	0.27	3.37	5.35
3631353766892	363135	3766892	4.55	0.63	7.60	12.78	1.72	0.27	3.43	5.41
3631553766892	363155	3766892	4.64	0.63	7.71	12.98	1.72	0.26	3.45	5.43
3631753766892	363175	3766892	4.93	0.65	7.65	13.23	1.71	0.23	3.39	5.33
3631953766892	363195	3766892	5.16	0.65	7.33	13.14	1.68	0.21	3.22	5.11
3632153766892	363215	3766892	5.32	0.61	6.80	12.73	1.64	0.18	2.96	4.78
3632353766892	363235	3766892	5.38	0.55	6.36	12.29	1.58	0.16	2.60	4.34
3632553766892	363255	3766892	5.35	0.46	5.71	11.53	1.61	0.14	2.09	3.83
3632753766892	363275	3766892	5.21	0.37	5.38	10.96	1.61	0.10	2.08	3.80
3632953766892	363295	3766892	4.97	0.26	5.51	10.74	1.72	0.07	2.27	4.06

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3633153766892	363315	3766892	4.99	0.22	6.65	11.85	1.86	0.07	2.42	4.34
3633353766892	363335	3766892	4.97	0.19	8.37	13.53	1.98	0.06	2.52	4.56
3633553766892	363355	3766892	4.97	0.20	9.71	14.88	2.08	0.06	2.68	4.82
3633753766892	363375	3766892	5.03	0.25	11.33	16.61	2.17	0.06	3.08	5.31
3633953766892	363395	3766892	5.02	0.30	11.90	17.22	2.22	0.08	3.35	5.65
3634153766892	363415	3766892	5.01	0.32	11.13	16.46	2.23	0.10	3.43	5.76
3634353766892	363435	3766892	5.05	0.30	10.72	16.07	2.22	0.11	3.33	5.65
3634553766892	363455	3766892	5.05	0.25	11.03	16.33	2.30	0.11	3.08	5.49
3634753766892	363475	3766892	5.06	0.23	10.95	16.25	2.41	0.10	3.07	5.57
3634953766892	363495	3766892	5.08	0.26	10.94	16.28	2.46	0.08	3.38	5.91
3635153766892	363515	3766892	5.18	0.35	11.15	16.68	2.60	0.06	3.46	6.12
3635353766892	363535	3766892	5.34	0.42	10.01	15.77	2.80	0.06	3.30	6.17
3635553766892	363555	3766892	5.55	0.46	9.37	15.37	2.96	0.07	3.10	6.13
3635753766892	363575	3766892	5.62	0.44	8.80	14.86	3.07	0.07	3.38	6.51
3635953766892	363595	3766892	5.44	0.39	8.38	14.21	3.09	0.06	3.83	6.98
3636153766892	363615	3766892	5.04	0.31	9.88	15.23	3.01	0.07	4.26	7.34
3636353766892	363635	3766892	4.61	0.30	10.32	15.24	2.89	0.08	4.48	7.45
3636553766892	363655	3766892	4.54	0.31	9.65	14.50	2.68	0.08	4.48	7.24
3636753766892	363675	3766892	4.50	0.34	9.04	13.87	2.48	0.08	4.30	6.86
3636953766892	363695	3766892	4.37	0.33	9.89	14.59	2.32	0.07	3.99	6.38
3637153766892	363715	3766892	4.16	0.31	10.07	14.54	2.33	0.07	3.60	6.00
3637353766892	363735	3766892	4.01	0.26	9.41	13.68	2.34	0.06	3.53	5.93
3637553766892	363755	3766892	3.95	0.21	8.21	12.37	2.32	0.06	3.57	5.95
3637753766892	363775	3766892	3.96	0.21	8.05	12.21	2.28	0.07	3.66	6.01
3637953766892	363795	3766892	3.95	0.23	7.68	11.85	2.22	0.07	3.69	5.97
3638153766892	363815	3766892	3.88	0.23	6.93	11.04	2.15	0.07	3.64	5.86
3638353766892	363835	3766892	3.76	0.25	6.14	10.15	2.18	0.07	3.53	5.78
3638553766892	363855	3766892	3.67	0.27	7.20	11.14	2.18	0.07	3.37	5.63
3638753766892	363875	3766892	3.58	0.26	8.02	11.86	2.17	0.07	3.23	5.48
3638953766892	363895	3766892	3.44	0.25	8.53	12.22	2.14	0.07	3.20	5.41
3639153766892	363915	3766892	3.31	0.23	8.73	12.28	2.13	0.07	3.13	5.34
3639353766892	363935	3766892	3.24	0.21	8.67	12.11	2.12	0.07	3.05	5.24
3639553766892	363955	3766892	3.18	0.19	8.37	11.73	2.09	0.07	2.99	5.15
3630353766912	363035	3766912	3.98	0.54	6.40	10.92	1.51	0.24	2.65	4.40
3630553766912	363055	3766912	4.02	0.54	6.19	10.75	1.54	0.25	2.83	4.63
3630753766912	363075	3766912	4.06	0.56	6.38	11.01	1.59	0.26	3.00	4.84
3630953766912	363095	3766912	4.23	0.58	6.74	11.55	1.62	0.26	3.09	4.97
3631153766912	363115	3766912	4.38	0.60	6.97	11.95	1.64	0.25	3.14	5.03
3631353766912	363135	3766912	4.47	0.60	7.08	12.15	1.64	0.23	3.16	5.04
3631553766912	363155	3766912	4.67	0.62	7.03	12.32	1.63	0.22	3.11	4.96
3631753766912	363175	3766912	4.92	0.62	6.77	12.30	1.61	0.20	2.97	4.77
3631953766912	363195	3766912	5.10	0.59	6.33	12.01	1.57	0.17	2.75	4.49
3632153766912	363215	3766912	5.19	0.53	6.01	11.73	1.52	0.16	2.45	4.12

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3632353766912	363235	3766912	5.19	0.46	5.38	11.02	1.53	0.13	2.01	3.68
3632553766912	363255	3766912	5.09	0.37	5.02	10.48	1.55	0.10	1.87	3.52
3632753766912	363275	3766912	4.90	0.28	5.14	10.32	1.57	0.08	2.04	3.69
3632953766912	363295	3766912	4.78	0.27	5.49	10.54	1.70	0.08	2.19	3.96
3633153766912	363315	3766912	4.82	0.24	7.07	12.13	1.82	0.07	2.30	4.19
3633353766912	363335	3766912	4.75	0.22	8.52	13.48	1.92	0.06	2.37	4.36
3633553766912	363355	3766912	4.83	0.21	10.38	15.41	2.01	0.06	2.74	4.81
3633753766912	363375	3766912	4.83	0.25	11.59	16.67	2.08	0.07	3.07	5.22
3633953766912	363395	3766912	4.86	0.29	11.74	16.89	2.11	0.10	3.27	5.48
3634153766912	363415	3766912	4.88	0.29	10.69	15.86	2.12	0.11	3.30	5.53
3634353766912	363435	3766912	4.90	0.27	10.06	15.22	2.09	0.12	3.16	5.37
3634553766912	363455	3766912	4.90	0.22	10.47	15.59	2.21	0.12	2.91	5.24
3634753766912	363475	3766912	4.90	0.23	10.24	15.36	2.30	0.10	2.91	5.32
3634953766912	363495	3766912	4.92	0.25	10.47	15.63	2.35	0.08	3.17	5.60
3635153766912	363515	3766912	4.99	0.33	10.61	15.93	2.47	0.06	3.24	5.77
3635353766912	363535	3766912	5.11	0.40	9.59	15.10	2.66	0.06	3.10	5.82
3635553766912	363555	3766912	5.34	0.43	9.05	14.82	2.81	0.06	2.92	5.80
3635753766912	363575	3766912	5.39	0.42	8.61	14.42	2.92	0.06	3.19	6.17
3635953766912	363595	3766912	5.24	0.38	7.95	13.57	2.95	0.06	3.57	6.58
3636153766912	363615	3766912	4.88	0.31	9.53	14.71	2.88	0.06	4.00	6.94
3636353766912	363635	3766912	4.49	0.28	10.22	14.99	2.79	0.07	4.24	7.10
3636553766912	363655	3766912	4.41	0.28	9.88	14.57	2.63	0.07	4.30	7.01
3636753766912	363675	3766912	4.31	0.31	8.87	13.50	2.40	0.07	4.19	6.66
3636953766912	363695	3766912	4.22	0.32	9.60	14.14	2.23	0.07	3.94	6.23
3637153766912	363715	3766912	4.05	0.30	10.15	14.51	2.19	0.07	3.60	5.86
3637353766912	363735	3766912	3.87	0.27	9.88	14.02	2.21	0.06	3.28	5.55
3637553766912	363755	3766912	3.80	0.23	8.92	12.95	2.20	0.06	3.28	5.54
3637753766912	363775	3766912	3.76	0.19	7.59	11.54	2.17	0.07	3.38	5.62
3637953766912	363795	3766912	3.79	0.20	7.54	11.52	2.12	0.07	3.44	5.63
3638153766912	363815	3766912	3.76	0.21	7.08	11.05	2.06	0.07	3.44	5.57
3638353766912	363835	3766912	3.67	0.22	6.34	10.23	2.05	0.07	3.37	5.49
3638553766912	363855	3766912	3.55	0.24	6.02	9.81	2.07	0.07	3.26	5.41
3638753766912	363875	3766912	3.49	0.24	6.92	10.65	2.07	0.07	3.12	5.27
3638953766912	363895	3766912	3.39	0.24	7.60	11.23	2.05	0.08	3.00	5.13
3639153766912	363915	3766912	3.26	0.23	8.02	11.51	2.02	0.07	2.97	5.06
3639353766912	363935	3766912	3.15	0.21	8.19	11.55	2.02	0.07	2.90	4.99
3639553766912	363955	3766912	3.08	0.19	8.13	11.40	2.01	0.07	2.81	4.89
3630353766932	363035	3766932	3.88	0.51	5.64	10.03	1.47	0.23	2.61	4.31
3630553766932	363055	3766932	3.92	0.53	5.88	10.34	1.51	0.23	2.72	4.46
3630753766932	363075	3766932	4.05	0.55	6.20	10.80	1.54	0.24	2.79	4.58
3630953766932	363095	3766932	4.20	0.57	6.40	11.16	1.56	0.24	2.88	4.67
3631153766932	363115	3766932	4.31	0.57	6.51	11.38	1.57	0.22	2.90	4.68
3631353766932	363135	3766932	4.42	0.59	6.48	11.49	1.56	0.21	2.86	4.62

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3631553766932	363155	3766932	4.68	0.59	6.26	11.53	1.54	0.19	2.74	4.46
3631753766932	363175	3766932	4.88	0.56	5.88	11.32	1.50	0.17	2.55	4.22
3631953766932	363195	3766932	5.00	0.51	5.65	11.16	1.46	0.15	2.30	3.91
3632153766932	363215	3766932	5.03	0.45	5.16	10.63	1.46	0.13	1.92	3.51
3632353766932	363235	3766932	4.97	0.37	4.72	10.06	1.48	0.10	1.68	3.27
3632553766932	363255	3766932	4.82	0.30	4.77	9.89	1.48	0.08	1.84	3.40
3632753766932	363275	3766932	4.56	0.30	4.83	9.70	1.55	0.09	1.98	3.62
3632953766932	363295	3766932	4.65	0.29	5.93	10.86	1.67	0.08	2.10	3.85
3633153766932	363315	3766932	4.64	0.27	7.32	12.22	1.78	0.08	2.18	4.03
3633353766932	363335	3766932	4.63	0.27	9.24	14.13	1.87	0.07	2.40	4.34
3633553766932	363355	3766932	4.68	0.23	10.79	15.70	1.94	0.07	2.76	4.77
3633753766932	363375	3766932	4.63	0.25	11.60	16.48	1.99	0.09	3.03	5.10
3633953766932	363395	3766932	4.69	0.27	11.40	16.36	2.01	0.11	3.16	5.28
3634153766932	363415	3766932	4.72	0.27	10.13	15.12	2.01	0.12	3.14	5.27
3634353766932	363435	3766932	4.72	0.24	9.39	14.35	2.01	0.13	2.99	5.13
3634553766932	363455	3766932	4.74	0.22	9.90	14.85	2.13	0.12	2.75	5.00
3634753766932	363475	3766932	4.72	0.22	9.55	14.50	2.21	0.11	2.76	5.07
3634953766932	363495	3766932	4.73	0.24	9.98	14.95	2.24	0.08	2.98	5.31
3635153766932	363515	3766932	4.76	0.31	10.07	15.15	2.35	0.06	3.03	5.44
3635353766932	363535	3766932	4.92	0.37	9.16	14.45	2.53	0.05	2.91	5.49
3635553766932	363555	3766932	5.14	0.40	8.69	14.23	2.68	0.06	2.75	5.49
3635753766932	363575	3766932	5.19	0.40	8.36	13.94	2.78	0.06	3.00	5.84
3635953766932	363595	3766932	5.02	0.36	7.48	12.86	2.80	0.06	3.32	6.18
3636153766932	363615	3766932	4.74	0.30	9.10	14.14	2.77	0.06	3.73	6.56
3636353766932	363635	3766932	4.38	0.26	9.97	14.61	2.69	0.06	4.00	6.75
3636553766932	363655	3766932	4.22	0.27	9.92	14.41	2.55	0.07	4.10	6.72
3636753766932	363675	3766932	4.23	0.29	9.04	13.56	2.38	0.07	4.04	6.48
3636953766932	363695	3766932	4.08	0.30	9.12	13.50	2.15	0.07	3.85	6.07
3637153766932	363715	3766932	3.94	0.29	9.97	14.20	2.09	0.07	3.57	5.73
3637353766932	363735	3766932	3.73	0.27	10.06	14.06	2.09	0.06	3.23	5.38
3637553766932	363755	3766932	3.65	0.23	9.45	13.34	2.09	0.06	3.06	5.21
3637753766932	363775	3766932	3.61	0.19	8.28	12.08	2.07	0.06	3.10	5.24
3637953766932	363795	3766932	3.62	0.18	7.19	10.98	2.03	0.07	3.19	5.29
3638153766932	363815	3766932	3.62	0.19	7.01	10.82	1.98	0.07	3.22	5.27
3638353766932	363835	3766932	3.57	0.20	6.51	10.28	1.92	0.07	3.20	5.19
3638553766932	363855	3766932	3.48	0.20	5.78	9.46	1.95	0.07	3.13	5.15
3638753766932	363875	3766932	3.38	0.22	5.82	9.43	1.97	0.07	3.02	5.07
3638953766932	363895	3766932	3.32	0.22	6.59	10.13	1.96	0.07	2.89	4.93
3639153766932	363915	3766932	3.22	0.22	7.17	10.60	1.94	0.07	2.78	4.80
3639353766932	363935	3766932	3.08	0.21	7.52	10.81	1.92	0.07	2.75	4.75
3639553766932	363955	3766932	3.02	0.19	7.66	10.87	1.92	0.07	2.69	4.69
3635633766358	363563	3766358	20.47	1.04	30.05	51.56	15.61	0.51	19.15	35.27
3635733766358	363573	3766358	18.20	1.08	30.23	49.52	14.30	0.50	18.18	32.99

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3635533766368	363553	3766368	24.73	0.97	28.82	54.52	17.81	0.45	17.18	35.44
3635633766368	363563	3766368	22.12	1.02	30.03	53.17	16.63	0.51	18.15	35.28
3635733766368	363573	3766368	19.81	1.08	30.29	51.17	15.57	0.50	17.59	33.66
3635833766368	363583	3766368	18.94	1.09	29.36	49.39	15.04	0.48	17.55	33.07
3635533766378	363553	3766378	32.14	0.92	26.65	59.70	22.83	0.43	16.27	39.53
3635633766378	363563	3766378	25.78	1.00	28.17	54.95	19.68	0.48	17.06	37.21
3635733766378	363573	3766378	22.25	1.05	28.52	51.81	17.70	0.47	16.95	35.12
3635833766378	363583	3766378	21.53	1.05	29.17	51.74	17.02	0.44	16.82	34.28
3635933766378	363593	3766378	24.48	1.00	28.78	54.27	18.55	0.43	15.82	34.80
3635633766388	363563	3766388	31.69	0.87	24.77	57.33	25.11	0.43	15.67	41.20
3635733766388	363573	3766388	26.11	0.92	25.15	52.18	20.87	0.43	15.55	36.85
3635833766388	363583	3766388	25.90	0.93	25.93	52.76	20.22	0.41	15.07	35.70
3635733766398	363573	3766398	32.61	0.80	22.51	55.92	26.23	0.40	14.11	40.73
3636493766397	363649	3766397	29.13	0.81	22.89	52.83	21.09	0.45	10.47	32.01
3636593766397	363659	3766397	25.15	0.86	22.43	48.44	18.30	0.42	9.70	28.43
3636393766407	363639	3766407	31.42	0.80	23.68	55.89	22.46	0.43	11.03	33.92
3636493766407	363649	3766407	26.27	0.86	23.15	50.27	18.66	0.45	10.72	29.82
3636593766407	363659	3766407	23.03	0.88	22.20	46.12	16.36	0.43	9.98	26.77
3636693766407	363669	3766407	20.72	0.89	21.39	43.00	14.84	0.46	8.41	23.70
3636293766417	363629	3766417	32.91	0.78	24.77	58.46	23.27	0.39	10.73	34.39
3636393766417	363639	3766417	27.77	0.85	24.07	52.69	19.32	0.45	11.39	31.17
3636493766417	363649	3766417	24.28	0.88	22.92	48.07	16.73	0.45	11.03	28.21
3636593766417	363659	3766417	21.73	0.90	23.20	45.83	14.88	0.46	9.05	24.39
3636693766417	363669	3766417	19.82	0.89	23.85	44.57	13.49	0.47	8.40	22.36
3636793766417	363679	3766417	18.42	0.89	24.04	43.34	12.49	0.47	8.81	21.77
3636893766417	363689	3766417	17.68	0.89	23.84	42.41	12.17	0.46	8.60	21.23
3636993766417	363699	3766417	17.19	0.90	23.62	41.71	11.98	0.45	8.33	20.75
3636393766427	363639	3766427	25.32	0.88	24.15	50.36	17.07	0.45	11.97	29.49
3636493766427	363649	3766427	22.70	0.90	25.21	48.82	15.23	0.46	11.36	27.05
3636593766427	363659	3766427	20.63	0.90	25.71	47.25	13.80	0.47	9.78	24.04
3636693766427	363669	3766427	18.97	0.89	25.75	45.61	12.68	0.47	9.53	22.67
3636793766427	363679	3766427	17.62	0.91	25.38	43.91	11.83	0.45	9.25	21.53
3636893766427	363689	3766427	16.58	0.91	25.07	42.56	11.28	0.43	8.90	20.61
3636993766427	363699	3766427	15.86	0.90	25.17	41.93	10.92	0.41	8.53	19.87
3637093766427	363709	3766427	15.31	0.90	24.81	41.01	10.62	0.43	8.09	19.14
3636493766437	363649	3766437	20.97	0.89	27.81	49.68	14.34	0.46	10.95	25.75
3636593766437	363659	3766437	19.31	0.90	27.50	47.71	13.14	0.46	10.38	23.98
3636693766437	363669	3766437	17.92	0.92	26.85	45.69	12.16	0.45	9.95	22.55
3636793766437	363679	3766437	16.75	0.91	26.44	44.10	11.35	0.42	9.51	21.28
3636893766437	363689	3766437	15.76	0.91	26.23	42.90	10.74	0.44	9.03	20.21
3636993766437	363699	3766437	14.97	0.90	25.72	41.59	10.28	0.45	8.54	19.27
3636593766447	363659	3766447	17.79	0.91	28.29	47.00	12.39	0.43	10.76	23.58
3636693766447	363669	3766447	16.68	0.91	27.65	45.25	11.55	0.45	10.14	22.15

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3636793766447	363679	3766447	15.71	0.91	27.12	43.74	10.84	0.47	9.53	20.84
3636693766457	363669	3766457	15.30	0.91	27.70	43.91	10.87	0.49	10.02	21.38
3636793766457	363679	3766457	14.54	0.92	26.51	41.98	10.27	0.49	9.29	20.05
3635963766324	363596	3766324	19.29	0.96	31.96	52.22	14.91	0.52	19.63	35.05
3636063766324	363606	3766324	16.75	0.84	31.01	48.60	12.97	0.51	18.97	32.46
3636163766324	363616	3766324	15.64	0.82	29.18	45.64	13.03	0.49	17.79	31.31
3635863766334	363586	3766334	19.39	1.06	32.22	52.66	14.89	0.52	19.82	35.23
3635963766334	363596	3766334	16.92	0.98	31.59	49.50	12.95	0.52	19.51	32.98
3636063766334	363606	3766334	15.43	0.86	30.19	46.48	12.33	0.51	18.64	31.47
3636163766334	363616	3766334	15.81	0.81	28.04	44.65	12.70	0.48	17.29	30.47
3636263766334	363626	3766334	19.60	0.83	30.18	50.61	14.98	0.44	15.57	30.99
3635863766344	363586	3766344	17.29	1.07	32.10	50.46	13.13	0.52	19.55	33.20
3635963766344	363596	3766344	15.84	0.99	31.00	47.83	12.61	0.51	19.05	32.17
3636063766344	363606	3766344	15.86	0.87	29.15	45.89	12.85	0.49	18.02	31.36
3636163766344	363616	3766344	18.66	0.79	26.64	46.08	14.24	0.46	16.55	31.25
3636263766344	363626	3766344	25.00	0.80	28.74	54.55	18.92	0.42	14.82	34.15
3635863766354	363586	3766354	16.58	1.08	30.44	48.10	13.34	0.51	18.78	32.63
3635963766354	363596	3766354	16.87	1.01	29.57	47.44	13.37	0.50	18.24	32.10
3636063766354	363606	3766354	18.17	0.89	27.88	46.94	14.13	0.47	17.21	31.81
3636163766354	363616	3766354	23.35	0.76	25.41	49.53	18.01	0.43	15.61	34.06
3635963766364	363596	3766364	19.40	1.02	28.52	48.93	14.88	0.47	17.10	32.45
3636063766364	363606	3766364	22.28	0.90	26.30	49.48	16.90	0.44	15.98	33.32
363601.113766033.2	363601.1	3766033	7.34	0.46	9.28	17.08	4.57	0.20	5.34	10.11
3634953766212	363495	3766212	11.83	0.67	18.08	30.57	8.97	0.33	8.80	18.10
3635153766212	363515	3766212	13.04	0.70	18.99	32.73	9.70	0.34	9.43	19.47
3635353766212	363535	3766212	14.38	0.70	17.26	32.34	10.12	0.33	9.66	20.11
3634753766232	363475	3766232	12.13	0.77	23.74	36.64	9.07	0.39	13.75	23.21
3634953766232	363495	3766232	13.00	0.81	25.42	39.22	10.04	0.40	14.08	24.51
3635153766232	363515	3766232	14.51	0.82	23.96	39.30	11.11	0.40	14.44	25.94
3635353766232	363535	3766232	16.42	0.85	24.75	42.01	12.13	0.39	13.87	26.39
3634753766252	363475	3766252	13.57	0.76	24.83	39.16	10.35	0.44	16.07	26.86
3634953766252	363495	3766252	14.44	0.78	23.88	39.10	11.30	0.43	15.51	27.24
3635153766252	363515	3766252	16.42	0.78	23.72	40.92	12.79	0.38	15.32	28.49
3635353766252	363535	3766252	19.15	0.75	27.07	46.96	14.56	0.39	15.07	30.02
3634753766272	363475	3766272	15.38	0.76	23.07	39.21	11.91	0.45	15.33	27.69
3634953766272	363495	3766272	16.41	0.77	23.65	40.83	13.19	0.44	15.76	29.38
3635153766272	363515	3766272	19.16	0.78	23.56	43.50	15.13	0.40	15.36	30.88
3633953766312	363395	3766312	12.80	0.97	36.40	50.17	9.35	0.51	20.43	30.29
3634153766312	363415	3766312	14.65	0.93	33.35	48.94	10.63	0.46	17.78	28.88
3633953766332	363395	3766332	13.43	1.00	38.38	52.81	9.60	0.56	24.30	34.46
3634153766332	363415	3766332	15.38	0.98	36.27	52.63	11.33	0.52	20.54	32.39
3634353766332	363435	3766332	18.60	0.93	33.22	52.75	13.57	0.45	17.91	31.93
3633953766352	363395	3766352	13.88	1.03	42.20	57.11	10.42	0.64	26.68	37.74

CO Impacts					Maximum	96.24			Maximum	59.94
			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3634153766352	363415	3766352	16.55	1.01	38.62	56.17	12.24	0.58	25.22	38.05
3634353766352	363435	3766352	20.42	0.97	36.08	57.47	15.15	0.49	20.15	35.78
3634553766352	363455	3766352	27.16	0.92	32.50	60.58	19.94	0.42	17.34	37.70
3633953766372	363395	3766372	14.27	1.08	44.50	59.85	11.34	0.69	31.77	43.79
3634153766372	363415	3766372	17.01	1.03	42.51	60.56	13.33	0.66	28.35	42.34
3634353766372	363435	3766372	22.59	1.01	38.74	62.33	17.51	0.59	23.84	41.94
3634553766372	363455	3766372	36.67	0.95	36.23	73.85	28.38	0.50	18.72	47.59
3633953766392	363395	3766392	15.51	1.11	43.51	60.13	12.50	0.72	34.79	48.02
3634153766392	363415	3766392	18.12	1.10	44.59	63.80	14.12	0.70	33.25	48.07
3633953766412	363395	3766412	18.38	1.07	43.52	62.97	15.25	0.76	34.77	50.78
3634153766412	363415	3766412	24.71	1.10	43.32	69.14	19.79	0.73	35.14	55.66
3634353766412	363435	3766412	39.97	1.02	42.12	83.11	27.62	0.64	31.67	59.94
3632753766452	363275	3766452	23.62	0.82	16.36	40.81	15.97	0.31	10.50	26.78
3632953766452	363295	3766452	30.33	0.81	25.97	57.10	21.55	0.37	15.80	37.71
3632553766472	363255	3766472	15.95	0.86	12.82	29.64	10.27	0.35	7.63	18.26
3632753766472	363275	3766472	17.39	0.88	15.54	33.81	11.47	0.36	9.07	20.91
3632953766472	363295	3766472	18.75	0.90	22.62	42.27	12.31	0.38	11.04	23.73
3632753766492	363275	3766492	13.53	0.88	14.16	28.56	8.62	0.40	7.23	16.25
3632953766492	363295	3766492	13.69	0.91	17.99	32.58	8.77	0.41	8.66	17.84
3635583766356	363558	3766356	23.13	1.00	29.57	53.70	17.70	0.48	19.36	37.54
3635633766356	363563	3766356	21.08	1.04	30.05	52.17	16.05	0.51	19.34	35.90
3635683766356	363568	3766356	19.56	1.07	30.34	50.96	14.80	0.51	18.91	34.22
3635733766356	363573	3766356	18.36	1.08	30.23	49.68	14.16	0.51	18.36	33.03
3635783766356	363578	3766356	17.58	1.09	30.07	48.74	13.82	0.51	18.54	32.87
3635583766361	363558	3766361	21.17	1.00	29.57	51.73	16.24	0.48	18.94	35.65
3635633766361	363563	3766361	20.04	1.03	30.05	51.13	15.51	0.51	18.87	34.89
3635683766361	363568	3766361	19.19	1.06	30.35	50.60	15.01	0.51	18.40	33.91
3635733766361	363573	3766361	18.43	1.08	30.25	49.76	14.59	0.50	18.01	33.10
3635783766361	363578	3766361	17.88	1.09	29.81	48.78	14.28	0.50	18.14	32.92
3635583766366	363558	3766366	22.69	0.99	29.53	53.22	16.80	0.47	18.46	35.73
3635633766366	363563	3766366	21.50	1.03	30.03	52.56	16.23	0.51	18.36	35.09
3635683766366	363568	3766366	20.34	1.06	30.36	51.76	15.70	0.51	17.87	34.08
3635733766366	363573	3766366	19.39	1.08	30.27	50.75	15.25	0.50	17.71	33.46
3635783766366	363578	3766366	18.77	1.09	29.82	49.68	14.92	0.49	17.79	33.19
3635583766371	363558	3766371	24.87	0.99	29.50	55.36	18.09	0.46	17.97	36.52
3635633766371	363563	3766371	23.12	1.02	30.02	54.16	17.36	0.50	17.83	35.69
3635683766371	363568	3766371	21.60	1.06	30.37	53.03	16.68	0.50	17.32	34.51
3635733766371	363573	3766371	20.47	1.08	30.30	51.85	16.12	0.50	17.40	34.02
3635783766371	363578	3766371	19.79	1.09	29.84	50.72	15.73	0.48	17.44	33.64
3635583766376	363558	3766376	27.42	0.98	28.21	56.61	20.08	0.45	17.46	37.99
3635633766376	363563	3766376	24.95	1.02	28.85	54.82	18.92	0.49	17.28	36.69
3635683766376	363568	3766376	23.03	1.05	29.12	53.21	17.95	0.49	16.75	35.19
3635733766376	363573	3766376	21.69	1.07	29.19	51.95	17.20	0.48	17.09	34.77

CO Impacts **Maximum 96.24** **Maximum 59.94**

			CO 1-HOUR				CO 8-HOUR			
			AREA	COGEN	2DE	Total	AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3)							
3635783766376	363578	3766376	21.00	1.08	29.14	51.22	16.71	0.46	17.11	34.28
363506.613766189.4	363506.6	3766189	11.30	0.66	11.36	23.32	8.17	0.32	8.08	16.57
363232.513766478.7	363232.5	3766479	13.67	0.84	11.71	26.21	8.49	0.36	6.45	15.31
363460.073766689.6	363460.1	3766690	8.34	0.38	10.36	19.09	4.23	0.11	3.71	8.05
363600.493766539.8	363600.5	3766540	14.85	1.76	68.69	85.30	10.88	1.26	29.96	42.09
363547.583766493.4	363547.6	3766493	27.66	0.97	57.10	85.73	19.41	0.57	18.18	38.16
363613.563766423.2	363613.6	3766423	42.94	0.73	25.28	68.95	30.40	0.32	9.14	39.86
363648.953766386.6	363649	3766387	35.79	0.73	24.03	60.55	26.67	0.46	11.87	39.00
363669.743766407.5	363669.7	3766408	20.50	0.89	21.59	42.98	14.67	0.46	7.91	23.04
363704.523766373.6	363704.5	3766374	30.99	0.86	19.13	50.98	20.86	0.44	6.12	27.42

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363035376	363035	3765932	21.89	10.06	1.33	5.03	2.32	0.06	0.05	0.08	0.05	0.04	0.05
363055376	363055	3765932	22.39	9.54	1.33	5.18	2.26	0.06	0.05	0.08	0.06	0.04	0.05
363075376	363075	3765932	22.84	9.21	1.34	5.33	2.20	0.06	0.05	0.08	0.06	0.05	0.05
363095376	363095	3765932	23.19	9.30	1.31	5.48	2.14	0.06	0.05	0.08	0.06	0.05	0.05
363115376	363115	3765932	23.46	9.16	1.29	5.62	2.10	0.06	0.05	0.08	0.06	0.05	0.06
363135376	363135	3765932	23.57	8.92	1.27	5.74	2.04	0.06	0.05	0.09	0.06	0.05	0.06
363155376	363155	3765932	23.64	8.87	1.23	5.86	2.00	0.06	0.05	0.09	0.07	0.05	0.06
363175376	363175	3765932	23.51	8.86	1.20	5.96	1.97	0.07	0.05	0.09	0.07	0.05	0.06
363195376	363195	3765932	23.32	8.74	1.14	6.06	1.97	0.07	0.05	0.09	0.07	0.06	0.07
363215376	363215	3765932	22.94	8.77	1.17	6.13	1.96	0.07	0.05	0.09	0.07	0.06	0.07
363235376	363235	3765932	22.44	9.12	1.32	6.19	1.96	0.07	0.06	0.09	0.07	0.06	0.07
363255376	363255	3765932	22.79	9.61	1.46	6.24	1.95	0.07	0.06	0.09	0.07	0.06	0.07
363275376	363275	3765932	23.17	9.74	1.63	6.27	1.96	0.07	0.06	0.09	0.08	0.06	0.08
363295376	363295	3765932	23.40	9.64	1.69	6.29	1.97	0.07	0.06	0.10	0.08	0.06	0.08
363315376	363315	3765932	23.89	9.57	1.72	6.28	1.95	0.07	0.06	0.10	0.08	0.06	0.08
363335376	363335	3765932	24.84	9.59	1.69	6.25	1.93	0.07	0.06	0.10	0.08	0.07	0.08
363355376	363355	3765932	25.50	9.09	1.62	6.20	1.89	0.07	0.06	0.09	0.08	0.07	0.09
363375376	363375	3765932	25.81	9.29	1.50	6.12	1.88	0.07	0.06	0.09	0.08	0.07	0.09
363395376	363395	3765932	25.79	9.61	1.51	6.01	1.87	0.07	0.06	0.09	0.08	0.07	0.09
363415376	363415	3765932	25.71	10.57	1.52	5.91	1.87	0.07	0.06	0.09	0.09	0.07	0.09
363435376	363435	3765932	25.99	11.59	1.52	5.81	1.94	0.07	0.06	0.08	0.09	0.07	0.10
363455376	363455	3765932	26.48	12.83	1.52	5.68	1.96	0.07	0.06	0.08	0.09	0.07	0.10
363475376	363475	3765932	26.68	12.86	1.52	5.52	1.94	0.07	0.06	0.08	0.09	0.07	0.10
363495376	363495	3765932	26.88	12.37	1.72	5.39	1.93	0.07	0.06	0.07	0.09	0.07	0.10
363515376	363515	3765932	27.06	12.72	1.90	5.23	1.86	0.07	0.06	0.07	0.09	0.07	0.10
363535376	363535	3765932	27.39	12.70	2.04	5.08	1.76	0.07	0.06	0.07	0.09	0.07	0.11
363555376	363555	3765932	29.05	12.01	2.09	4.92	1.63	0.06	0.06	0.06	0.09	0.07	0.11
363575376	363575	3765932	30.24	11.54	2.08	4.76	1.53	0.06	0.06	0.06	0.08	0.07	0.11
363595376	363595	3765932	30.82	11.31	2.02	4.60	1.47	0.06	0.06	0.06	0.08	0.07	0.11
363615376	363615	3765932	30.70	10.67	1.86	4.43	1.40	0.06	0.06	0.05	0.08	0.07	0.11
363635376	363635	3765932	29.86	9.62	1.70	4.25	1.35	0.05	0.06	0.05	0.08	0.07	0.11
363655376	363655	3765932	28.33	9.37	1.73	4.07	1.36	0.05	0.05	0.05	0.07	0.07	0.10
363675376	363675	3765932	27.01	9.56	1.78	3.87	1.37	0.05	0.05	0.05	0.07	0.07	0.10
363695376	363695	3765932	25.42	9.38	1.79	3.68	1.39	0.05	0.05	0.04	0.06	0.07	0.10
363715376	363715	3765932	23.58	9.30	1.75	3.48	1.41	0.04	0.05	0.04	0.06	0.06	0.10
363735376	363735	3765932	22.41	9.45	1.68	3.30	1.43	0.04	0.05	0.04	0.06	0.06	0.09
363755376	363755	3765932	22.43	10.17	1.57	3.12	1.44	0.04	0.04	0.04	0.06	0.06	0.09
363775376	363775	3765932	22.17	10.67	1.43	2.95	1.44	0.04	0.04	0.03	0.05	0.06	0.09
363795376	363795	3765932	21.64	10.78	1.25	2.79	1.41	0.04	0.04	0.03	0.05	0.05	0.08
363815376	363815	3765932	20.92	10.28	1.14	2.63	1.37	0.03	0.04	0.03	0.05	0.05	0.08
363835376	363835	3765932	20.04	10.10	1.05	2.49	1.33	0.03	0.04	0.03	0.05	0.05	0.08
363855376	363855	3765932	19.07	9.72	0.99	2.35	1.30	0.03	0.04	0.03	0.04	0.05	0.07
363875376	363875	3765932	18.01	9.17	0.90	2.23	1.23	0.03	0.03	0.03	0.04	0.05	0.07

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363895376	363895	3765932	17.54	8.62	0.82	2.11	1.18	0.03	0.03	0.03	0.04	0.04	0.07
363915376	363915	3765932	17.27	8.54	0.78	2.00	1.12	0.03	0.03	0.03	0.04	0.04	0.06
363935376	363935	3765932	16.90	8.25	0.73	1.90	1.09	0.03	0.03	0.02	0.04	0.04	0.06
363955376	363955	3765932	16.45	7.76	0.62	1.81	1.03	0.03	0.03	0.02	0.03	0.04	0.06
363035376	363035	3765952	22.71	10.72	1.41	5.20	2.44	0.06	0.05	0.08	0.06	0.05	0.05
363055376	363055	3765952	23.33	10.30	1.41	5.38	2.39	0.06	0.05	0.08	0.06	0.05	0.05
363075376	363075	3765952	23.87	9.72	1.41	5.55	2.32	0.06	0.05	0.09	0.06	0.05	0.06
363095376	363095	3765952	24.38	9.44	1.43	5.72	2.26	0.06	0.05	0.09	0.06	0.05	0.06
363115376	363115	3765952	24.75	9.48	1.39	5.88	2.22	0.07	0.05	0.09	0.07	0.05	0.06
363135376	363135	3765952	25.00	9.38	1.36	6.03	2.16	0.07	0.06	0.09	0.07	0.05	0.06
363155376	363155	3765952	25.14	9.14	1.34	6.17	2.12	0.07	0.06	0.10	0.07	0.06	0.06
363175376	363175	3765952	25.15	9.12	1.31	6.30	2.07	0.07	0.06	0.10	0.07	0.06	0.07
363195376	363195	3765952	24.99	9.07	1.26	6.41	2.03	0.07	0.06	0.10	0.07	0.06	0.07
363215376	363215	3765952	24.71	9.14	1.18	6.51	2.04	0.07	0.06	0.10	0.08	0.06	0.07
363235376	363235	3765952	24.32	8.97	1.29	6.60	2.03	0.07	0.06	0.10	0.08	0.06	0.07
363255376	363255	3765952	23.94	9.80	1.48	6.66	2.03	0.08	0.06	0.10	0.08	0.06	0.08
363275376	363275	3765952	24.44	9.99	1.66	6.72	2.03	0.08	0.06	0.10	0.08	0.07	0.08
363295376	363295	3765952	24.80	9.98	1.75	6.75	2.03	0.08	0.06	0.10	0.08	0.07	0.08
363315376	363315	3765952	24.99	9.87	1.79	6.76	2.03	0.08	0.06	0.10	0.08	0.07	0.09
363335376	363335	3765952	26.02	10.00	1.79	6.76	2.02	0.08	0.06	0.10	0.09	0.07	0.09
363355376	363355	3765952	26.88	9.73	1.73	6.71	2.00	0.08	0.06	0.10	0.09	0.07	0.09
363375376	363375	3765952	27.35	9.53	1.61	6.63	1.96	0.08	0.06	0.10	0.09	0.07	0.10
363395376	363395	3765952	27.59	10.10	1.58	6.53	1.96	0.08	0.06	0.10	0.09	0.07	0.10
363415376	363415	3765952	27.58	10.73	1.61	6.43	1.97	0.08	0.06	0.09	0.09	0.07	0.10
363435376	363435	3765952	27.56	11.81	1.60	6.31	2.02	0.08	0.06	0.09	0.09	0.07	0.10
363455376	363455	3765952	27.95	12.95	1.61	6.14	2.02	0.08	0.06	0.09	0.09	0.07	0.11
363475376	363475	3765952	28.35	13.31	1.62	6.00	2.03	0.08	0.06	0.08	0.10	0.08	0.11
363495376	363495	3765952	28.58	12.85	1.80	5.84	2.00	0.08	0.07	0.08	0.10	0.08	0.11
363515376	363515	3765952	28.81	13.13	2.00	5.66	1.94	0.07	0.07	0.07	0.10	0.08	0.11
363535376	363535	3765952	28.95	13.11	2.15	5.49	1.84	0.07	0.07	0.07	0.10	0.08	0.11
363555376	363555	3765952	30.73	12.37	2.20	5.31	1.70	0.07	0.06	0.07	0.09	0.08	0.12
363575376	363575	3765952	31.99	11.83	2.18	5.12	1.59	0.07	0.06	0.06	0.09	0.08	0.12
363595376	363595	3765952	32.58	11.29	2.11	4.94	1.50	0.06	0.06	0.06	0.09	0.08	0.12
363615376	363615	3765952	32.36	10.85	1.93	4.74	1.43	0.06	0.06	0.06	0.08	0.08	0.12
363635376	363635	3765952	31.36	9.77	1.79	4.54	1.39	0.06	0.06	0.05	0.08	0.07	0.12
363655376	363655	3765952	29.71	9.67	1.85	4.33	1.40	0.05	0.06	0.05	0.08	0.07	0.11
363675376	363675	3765952	28.33	9.76	1.89	4.12	1.42	0.05	0.06	0.05	0.07	0.07	0.11
363695376	363695	3765952	26.53	9.47	1.88	3.90	1.44	0.05	0.05	0.05	0.07	0.07	0.11
363715376	363715	3765952	24.43	9.61	1.82	3.68	1.46	0.05	0.05	0.04	0.06	0.07	0.11
363735376	363735	3765952	23.92	9.97	1.73	3.48	1.48	0.04	0.05	0.04	0.06	0.07	0.10
363755376	363755	3765952	23.80	10.74	1.60	3.28	1.48	0.04	0.05	0.04	0.06	0.06	0.10
363775376	363775	3765952	23.38	11.06	1.44	3.09	1.48	0.04	0.05	0.04	0.06	0.06	0.09
363795376	363795	3765952	22.69	11.08	1.29	2.91	1.44	0.04	0.04	0.03	0.05	0.06	0.09

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363815376	363815	3765952	21.80	10.52	1.16	2.75	1.39	0.04	0.04	0.03	0.05	0.06	0.09
363835376	363835	3765952	20.78	10.22	1.07	2.59	1.36	0.03	0.04	0.03	0.05	0.05	0.08
363855376	363855	3765952	19.64	9.69	0.97	2.44	1.30	0.03	0.04	0.03	0.04	0.05	0.08
363875376	363875	3765952	18.81	9.06	0.92	2.31	1.24	0.03	0.04	0.03	0.04	0.05	0.07
363895376	363895	3765952	18.51	8.77	0.84	2.18	1.18	0.03	0.03	0.03	0.04	0.05	0.07
363915376	363915	3765952	18.11	8.53	0.79	2.07	1.13	0.03	0.03	0.03	0.04	0.04	0.07
363935376	363935	3765952	17.60	8.05	0.73	1.96	1.08	0.03	0.03	0.02	0.04	0.04	0.06
363955376	363955	3765952	17.07	7.47	0.62	1.86	1.03	0.03	0.03	0.02	0.03	0.04	0.06
363035376	363035	3765972	23.49	11.32	1.48	5.37	2.57	0.06	0.05	0.09	0.06	0.05	0.05
363055376	363055	3765972	24.27	11.05	1.50	5.58	2.53	0.07	0.06	0.09	0.06	0.05	0.06
363075376	363075	3765972	24.96	10.61	1.51	5.77	2.48	0.07	0.06	0.09	0.06	0.05	0.06
363095376	363095	3765972	25.51	10.16	1.50	5.95	2.40	0.07	0.06	0.10	0.07	0.05	0.06
363115376	363115	3765972	26.05	9.65	1.51	6.15	2.35	0.07	0.06	0.10	0.07	0.05	0.06
363135376	363135	3765972	26.44	9.74	1.48	6.33	2.28	0.07	0.06	0.10	0.07	0.06	0.07
363155376	363155	3765972	26.68	9.59	1.46	6.49	2.23	0.07	0.06	0.10	0.07	0.06	0.07
363175376	363175	3765972	26.80	9.30	1.41	6.64	2.17	0.08	0.06	0.11	0.08	0.06	0.07
363195376	363195	3765972	26.76	9.33	1.38	6.78	2.12	0.08	0.06	0.11	0.08	0.06	0.07
363215376	363215	3765972	26.62	9.27	1.31	6.91	2.12	0.08	0.06	0.11	0.08	0.06	0.08
363235376	363235	3765972	26.20	9.25	1.28	7.01	2.08	0.08	0.06	0.11	0.08	0.07	0.08
363255376	363255	3765972	25.70	9.56	1.46	7.10	2.08	0.08	0.06	0.11	0.09	0.07	0.08
363275376	363275	3765972	25.77	10.23	1.69	7.20	2.10	0.08	0.06	0.11	0.09	0.07	0.09
363295376	363295	3765972	26.27	10.35	1.80	7.26	2.11	0.08	0.07	0.11	0.09	0.07	0.09
363315376	363315	3765972	26.62	10.26	1.87	7.30	2.12	0.08	0.07	0.11	0.09	0.07	0.09
363335376	363335	3765972	27.16	10.35	1.88	7.31	2.11	0.08	0.07	0.11	0.09	0.07	0.10
363355376	363355	3765972	28.21	10.15	1.84	7.27	2.07	0.09	0.07	0.11	0.09	0.08	0.10
363375376	363375	3765972	29.02	9.78	1.73	7.20	2.06	0.09	0.07	0.11	0.10	0.08	0.10
363395376	363395	3765972	29.54	10.46	1.65	7.12	2.06	0.09	0.07	0.11	0.10	0.08	0.11
363415376	363415	3765972	29.61	10.91	1.69	7.00	2.07	0.09	0.07	0.10	0.10	0.08	0.11
363435376	363435	3765972	29.25	11.80	1.69	6.86	2.10	0.09	0.07	0.10	0.10	0.08	0.11
363455376	363455	3765972	29.62	13.21	1.71	6.70	2.12	0.09	0.07	0.09	0.10	0.08	0.12
363475376	363475	3765972	30.15	13.70	1.72	6.54	2.10	0.08	0.07	0.09	0.10	0.08	0.12
363495376	363495	3765972	30.52	13.39	1.90	6.36	2.07	0.08	0.07	0.08	0.10	0.08	0.12
363515376	363515	3765972	30.76	13.55	2.11	6.16	2.00	0.08	0.07	0.08	0.10	0.08	0.12
363535376	363535	3765972	30.66	13.53	2.26	5.96	1.91	0.08	0.07	0.07	0.10	0.08	0.12
363555376	363555	3765972	32.68	13.06	2.32	5.76	1.78	0.07	0.07	0.07	0.10	0.08	0.13
363575376	363575	3765972	33.99	12.19	2.29	5.55	1.65	0.07	0.07	0.07	0.10	0.08	0.13
363595376	363595	3765972	34.52	11.50	2.20	5.32	1.55	0.07	0.07	0.06	0.09	0.08	0.13
363615376	363615	3765972	34.20	11.04	2.01	5.10	1.48	0.06	0.07	0.06	0.09	0.08	0.13
363635376	363635	3765972	32.99	9.63	1.91	4.87	1.43	0.06	0.06	0.06	0.08	0.08	0.13
363655376	363655	3765972	31.35	9.94	1.96	4.63	1.45	0.06	0.06	0.05	0.08	0.08	0.12
363675376	363675	3765972	29.71	9.91	1.99	4.38	1.47	0.05	0.06	0.05	0.08	0.08	0.12
363695376	363695	3765972	27.66	9.66	1.97	4.14	1.49	0.05	0.06	0.05	0.07	0.07	0.12
363715376	363715	3765972	25.45	9.88	1.89	3.90	1.51	0.05	0.05	0.04	0.07	0.07	0.11

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36373537E	363735	3765972	25.56	10.69	1.78	3.68	1.53	0.05	0.05	0.04	0.06	0.07	0.11
36375537E	363755	3765972	25.27	11.28	1.62	3.46	1.54	0.04	0.05	0.04	0.06	0.07	0.11
36377537E	363775	3765972	24.65	11.46	1.41	3.25	1.51	0.04	0.05	0.04	0.06	0.06	0.10
36379537E	363795	3765972	23.77	11.34	1.32	3.05	1.47	0.04	0.05	0.04	0.05	0.06	0.10
36381537E	363815	3765972	22.70	10.68	1.18	2.87	1.42	0.04	0.04	0.03	0.05	0.06	0.09
36383537E	363835	3765972	21.49	10.23	1.10	2.70	1.37	0.04	0.04	0.03	0.05	0.06	0.09
36385537E	363855	3765972	20.22	9.60	1.00	2.54	1.30	0.03	0.04	0.03	0.05	0.05	0.08
36387537E	363875	3765972	19.92	9.00	0.92	2.39	1.24	0.03	0.04	0.03	0.04	0.05	0.08
36389537E	363895	3765972	19.47	8.81	0.86	2.26	1.18	0.03	0.04	0.03	0.04	0.05	0.07
36391537E	363915	3765972	18.91	8.40	0.79	2.14	1.13	0.03	0.03	0.03	0.04	0.05	0.07
36393537E	363935	3765972	18.26	7.82	0.67	2.02	1.08	0.03	0.03	0.03	0.04	0.04	0.07
36395537E	363955	3765972	18.13	7.67	0.59	1.91	1.03	0.03	0.03	0.02	0.04	0.04	0.06
36303537E	363035	3765992	24.25	12.39	1.55	5.54	2.70	0.07	0.06	0.09	0.06	0.05	0.06
36305537E	363055	3765992	25.14	11.65	1.58	5.77	2.67	0.07	0.06	0.10	0.07	0.05	0.06
36307537E	363075	3765992	25.98	11.37	1.60	5.99	2.63	0.07	0.06	0.10	0.07	0.05	0.06
36309537E	363095	3765992	26.71	10.87	1.61	6.21	2.56	0.07	0.06	0.10	0.07	0.05	0.06
36311537E	363115	3765992	27.35	10.44	1.63	6.42	2.49	0.08	0.06	0.11	0.07	0.06	0.07
36313537E	363135	3765992	27.88	9.87	1.61	6.63	2.41	0.08	0.06	0.11	0.08	0.06	0.07
36315537E	363155	3765992	28.27	10.03	1.57	6.82	2.36	0.08	0.06	0.11	0.08	0.06	0.07
36317537E	363175	3765992	28.50	9.79	1.54	7.00	2.28	0.08	0.06	0.11	0.08	0.06	0.07
36319537E	363195	3765992	28.63	9.70	1.51	7.18	2.24	0.08	0.07	0.12	0.08	0.07	0.08
36321537E	363215	3765992	28.57	9.72	1.44	7.34	2.19	0.08	0.07	0.12	0.09	0.07	0.08
36323537E	363235	3765992	28.19	9.56	1.36	7.44	2.16	0.09	0.07	0.12	0.09	0.07	0.08
36325537E	363255	3765992	28.05	9.51	1.42	7.62	2.18	0.09	0.07	0.12	0.09	0.07	0.09
36327537E	363275	3765992	27.57	10.47	1.64	7.74	2.18	0.09	0.07	0.12	0.09	0.07	0.09
36329537E	363295	3765992	27.80	10.65	1.84	7.82	2.18	0.09	0.07	0.12	0.10	0.08	0.10
36331537E	363315	3765992	28.28	10.66	1.94	7.88	2.19	0.09	0.07	0.12	0.10	0.08	0.10
36333537E	363335	3765992	28.56	10.49	1.98	7.91	2.18	0.09	0.07	0.12	0.10	0.08	0.10
36335537E	363355	3765992	29.66	10.60	1.95	7.90	2.17	0.09	0.07	0.12	0.10	0.08	0.11
36337537E	363375	3765992	30.76	10.28	1.86	7.86	2.16	0.09	0.07	0.12	0.10	0.08	0.11
36339537E	363395	3765992	31.45	10.74	1.72	7.77	2.15	0.09	0.07	0.12	0.11	0.08	0.11
36341537E	363415	3765992	31.73	11.25	1.78	7.65	2.15	0.09	0.07	0.11	0.11	0.09	0.12
36343537E	363435	3765992	31.56	11.99	1.79	7.51	2.17	0.09	0.07	0.11	0.11	0.09	0.12
36345537E	363455	3765992	31.40	13.39	1.81	7.34	2.19	0.09	0.07	0.10	0.11	0.09	0.13
36347537E	363475	3765992	32.12	14.08	1.84	7.16	2.20	0.09	0.07	0.10	0.11	0.09	0.13
36349537E	363495	3765992	32.62	13.89	2.00	6.95	2.15	0.09	0.08	0.09	0.11	0.09	0.13
36351537E	363515	3765992	32.95	13.98	2.22	6.72	2.08	0.09	0.08	0.09	0.11	0.09	0.13
36353537E	363535	3765992	33.08	14.07	2.39	6.52	2.00	0.08	0.08	0.08	0.11	0.09	0.14
36355537E	363555	3765992	34.80	13.64	2.44	6.28	1.87	0.08	0.07	0.08	0.11	0.09	0.14
36357537E	363575	3765992	36.27	12.60	2.41	6.04	1.73	0.07	0.07	0.07	0.11	0.09	0.14
36359537E	363595	3765992	36.75	11.80	2.30	5.77	1.61	0.07	0.07	0.07	0.10	0.09	0.14
36361537E	363615	3765992	36.25	11.25	2.09	5.51	1.53	0.07	0.07	0.06	0.10	0.09	0.14
36363537E	363635	3765992	34.79	9.91	2.05	5.24	1.48	0.06	0.07	0.06	0.09	0.09	0.14

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363655376	363655	3765992	33.13	10.19	2.09	4.96	1.51	0.06	0.07	0.06	0.09	0.08	0.13
363675376	363675	3765992	31.22	10.04	2.10	4.68	1.53	0.06	0.06	0.05	0.08	0.08	0.13
363695376	363695	3765992	28.88	10.04	2.06	4.41	1.55	0.05	0.06	0.05	0.08	0.08	0.13
363715376	363715	3765992	27.42	10.63	1.96	4.15	1.58	0.05	0.06	0.05	0.07	0.08	0.12
363735376	363735	3765992	27.31	11.38	1.82	3.89	1.59	0.05	0.05	0.04	0.07	0.07	0.12
363755376	363755	3765992	26.81	11.74	1.64	3.64	1.58	0.05	0.05	0.04	0.06	0.07	0.11
363775376	363775	3765992	25.97	11.78	1.45	3.41	1.55	0.04	0.05	0.04	0.06	0.07	0.11
363795376	363795	3765992	24.88	11.14	1.30	3.20	1.49	0.04	0.05	0.04	0.06	0.06	0.10
363815376	363815	3765992	23.60	10.78	1.20	2.99	1.44	0.04	0.04	0.04	0.05	0.06	0.10
363835376	363835	3765992	22.21	10.21	1.09	2.81	1.37	0.04	0.04	0.03	0.05	0.06	0.09
363855376	363855	3765992	21.49	9.48	1.03	2.64	1.31	0.04	0.04	0.03	0.05	0.06	0.09
363875376	363875	3765992	21.00	9.08	0.93	2.48	1.23	0.03	0.04	0.03	0.05	0.05	0.08
363895376	363895	3765992	20.39	8.74	0.87	2.34	1.19	0.03	0.04	0.03	0.04	0.05	0.08
363915376	363915	3765992	19.64	8.17	0.73	2.21	1.12	0.03	0.03	0.03	0.04	0.05	0.07
363935376	363935	3765992	19.44	7.97	0.67	2.08	1.08	0.03	0.03	0.03	0.04	0.05	0.07
363955376	363955	3765992	19.16	7.85	0.59	1.97	1.03	0.03	0.03	0.03	0.04	0.04	0.06
363035376	363035	3766012	24.91	13.31	1.60	5.70	2.82	0.07	0.06	0.10	0.07	0.05	0.06
363055376	363055	3766012	25.95	12.76	1.66	5.95	2.81	0.07	0.06	0.10	0.07	0.05	0.06
363075376	363075	3766012	26.93	12.01	1.70	6.20	2.77	0.08	0.06	0.11	0.07	0.05	0.06
363095376	363095	3766012	27.86	11.70	1.72	6.46	2.72	0.08	0.07	0.11	0.07	0.06	0.07
363115376	363115	3766012	28.66	11.15	1.72	6.70	2.64	0.08	0.07	0.12	0.08	0.06	0.07
363135376	363135	3766012	29.32	10.67	1.74	6.93	2.56	0.08	0.07	0.12	0.08	0.06	0.07
363155376	363155	3766012	29.86	10.36	1.71	7.16	2.49	0.08	0.07	0.12	0.08	0.06	0.08
363175376	363175	3766012	30.27	10.26	1.66	7.38	2.41	0.09	0.07	0.13	0.09	0.07	0.08
363195376	363195	3766012	30.57	10.02	1.62	7.60	2.36	0.09	0.07	0.13	0.09	0.07	0.08
363215376	363215	3766012	30.69	9.95	1.58	7.80	2.30	0.09	0.07	0.13	0.09	0.07	0.09
363235376	363235	3766012	30.62	9.96	1.51	7.97	2.28	0.09	0.07	0.13	0.10	0.07	0.09
363255376	363255	3766012	30.45	9.98	1.42	8.15	2.28	0.09	0.07	0.13	0.10	0.08	0.09
363275376	363275	3766012	30.12	10.68	1.65	8.31	2.28	0.10	0.07	0.13	0.10	0.08	0.10
363295376	363295	3766012	29.52	10.95	1.88	8.43	2.26	0.10	0.08	0.14	0.10	0.08	0.10
363315376	363315	3766012	30.02	11.01	2.00	8.52	2.27	0.10	0.08	0.14	0.11	0.08	0.11
363335376	363335	3766012	30.49	10.89	2.06	8.58	2.27	0.10	0.08	0.14	0.11	0.09	0.11
363355376	363355	3766012	31.10	11.01	2.06	8.61	2.27	0.10	0.08	0.13	0.11	0.09	0.12
363375376	363375	3766012	32.50	10.78	1.99	8.58	2.26	0.10	0.08	0.13	0.11	0.09	0.12
363395376	363395	3766012	33.49	11.02	1.85	8.51	2.27	0.10	0.08	0.13	0.11	0.09	0.12
363415376	363415	3766012	34.04	11.61	1.86	8.40	2.27	0.10	0.08	0.12	0.12	0.09	0.13
363435376	363435	3766012	34.13	12.25	1.93	8.25	2.28	0.10	0.08	0.12	0.12	0.09	0.13
363455376	363455	3766012	33.73	13.59	1.93	8.08	2.30	0.10	0.08	0.11	0.12	0.09	0.14
363475376	363475	3766012	34.26	14.39	1.95	7.87	2.30	0.10	0.08	0.10	0.12	0.09	0.14
363495376	363495	3766012	34.96	14.37	2.10	7.63	2.24	0.09	0.08	0.10	0.12	0.09	0.14
363515376	363515	3766012	35.59	14.51	2.35	7.40	2.18	0.09	0.08	0.09	0.12	0.09	0.15
363535376	363535	3766012	35.71	14.56	2.52	7.15	2.09	0.09	0.08	0.09	0.12	0.09	0.15
363555376	363555	3766012	37.20	14.10	2.57	6.87	1.94	0.08	0.08	0.08	0.12	0.09	0.15

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36357537(	363575	3766012	38.76	12.96	2.54	6.59	1.79	0.08	0.08	0.08	0.11	0.09	0.15
36359537(	363595	3766012	39.21	12.07	2.41	6.28	1.68	0.08	0.08	0.07	0.11	0.09	0.15
36361537(	363615	3766012	38.55	11.49	2.18	5.97	1.60	0.07	0.08	0.07	0.10	0.09	0.15
36363537(	363635	3766012	36.78	10.27	2.16	5.66	1.53	0.07	0.07	0.06	0.10	0.09	0.15
36365537(	363655	3766012	35.08	10.42	2.22	5.34	1.55	0.06	0.07	0.06	0.09	0.09	0.15
36367537(	363675	3766012	32.84	10.15	2.21	5.02	1.58	0.06	0.07	0.06	0.09	0.09	0.14
36369537(	363695	3766012	30.23	10.45	2.15	4.72	1.62	0.06	0.06	0.05	0.08	0.08	0.14
36371537(	363715	3766012	29.49	11.37	2.02	4.42	1.64	0.05	0.06	0.05	0.08	0.08	0.13
36373537(	363735	3766012	29.17	11.91	1.85	4.12	1.63	0.05	0.06	0.05	0.07	0.08	0.13
36375537(	363755	3766012	28.42	12.14	1.65	3.84	1.62	0.05	0.06	0.04	0.07	0.07	0.12
36377537(	363775	3766012	27.34	12.04	1.49	3.59	1.57	0.05	0.05	0.04	0.06	0.07	0.12
36379537(	363795	3766012	26.00	11.31	1.33	3.35	1.51	0.04	0.05	0.04	0.06	0.07	0.11
36381537(	363815	3766012	24.49	10.80	1.24	3.13	1.46	0.04	0.05	0.04	0.06	0.06	0.10
36383537(	363835	3766012	23.28	10.11	1.12	2.93	1.39	0.04	0.04	0.04	0.05	0.06	0.10
36385537(	363855	3766012	22.76	9.36	1.02	2.75	1.31	0.04	0.04	0.03	0.05	0.06	0.09
36387537(	363875	3766012	22.06	9.07	0.95	2.58	1.24	0.04	0.04	0.03	0.05	0.06	0.09
36389537(	363895	3766012	21.23	8.56	0.87	2.42	1.18	0.03	0.04	0.03	0.05	0.05	0.08
36391537(	363915	3766012	20.93	8.25	0.73	2.28	1.12	0.03	0.04	0.03	0.04	0.05	0.08
36393537(	363935	3766012	20.59	8.13	0.64	2.15	1.07	0.03	0.03	0.03	0.04	0.05	0.07
36395537(	363955	3766012	20.11	8.80	0.58	2.03	1.03	0.03	0.03	0.03	0.04	0.04	0.07
36303537(	363035	3766032	25.48	14.09	1.65	5.85	2.94	0.08	0.06	0.11	0.07	0.05	0.06
36305537(	363055	3766032	26.67	13.72	1.72	6.13	2.94	0.08	0.07	0.11	0.07	0.05	0.06
36307537(	363075	3766032	27.85	13.14	1.78	6.42	2.92	0.08	0.07	0.12	0.08	0.06	0.07
36309537(	363095	3766032	28.95	12.42	1.82	6.70	2.89	0.08	0.07	0.12	0.08	0.06	0.07
36311537(	363115	3766032	29.91	12.01	1.84	6.98	2.81	0.09	0.07	0.13	0.08	0.06	0.07
36313537(	363135	3766032	30.75	11.39	1.84	7.24	2.72	0.09	0.07	0.13	0.09	0.06	0.08
36315537(	363155	3766032	31.48	10.89	1.86	7.51	2.65	0.09	0.07	0.13	0.09	0.07	0.08
36317537(	363175	3766032	32.08	10.67	1.82	7.77	2.57	0.09	0.07	0.14	0.09	0.07	0.08
36319537(	363195	3766032	32.54	10.55	1.79	8.03	2.50	0.10	0.08	0.14	0.10	0.07	0.09
36321537(	363215	3766032	32.84	10.24	1.71	8.27	2.43	0.10	0.08	0.14	0.10	0.08	0.09
36323537(	363235	3766032	32.99	10.55	1.67	8.50	2.39	0.10	0.08	0.14	0.10	0.08	0.10
36325537(	363255	3766032	32.98	10.39	1.58	8.72	2.39	0.10	0.08	0.15	0.11	0.08	0.10
36327537(	363275	3766032	32.77	10.52	1.62	8.91	2.37	0.10	0.08	0.15	0.11	0.08	0.10
36329537(	363295	3766032	32.34	11.15	1.90	9.08	2.36	0.10	0.08	0.15	0.11	0.09	0.11
36331537(	363315	3766032	31.82	11.34	2.05	9.22	2.37	0.11	0.08	0.15	0.12	0.09	0.11
36333537(	363335	3766032	32.53	11.35	2.15	9.33	2.38	0.11	0.08	0.15	0.12	0.09	0.12
36335537(	363355	3766032	32.93	11.39	2.17	9.38	2.36	0.11	0.08	0.15	0.12	0.09	0.12
36337537(	363375	3766032	34.24	11.25	2.12	9.39	2.35	0.11	0.08	0.14	0.12	0.10	0.13
36339537(	363395	3766032	35.59	11.27	1.99	9.35	2.36	0.11	0.09	0.14	0.12	0.10	0.13
36341537(	363415	3766032	36.57	12.00	1.96	9.26	2.38	0.11	0.09	0.13	0.13	0.10	0.14
36343537(	363435	3766032	36.93	12.73	2.05	9.12	2.40	0.11	0.09	0.13	0.13	0.10	0.14
36345537(	363455	3766032	36.66	13.71	2.05	8.93	2.41	0.11	0.09	0.12	0.13	0.10	0.15
36347537(	363475	3766032	36.60	14.68	2.11	8.70	2.40	0.11	0.09	0.11	0.13	0.10	0.15

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36349537E	363495	3766032	37.83	14.96	2.22	8.46	2.34	0.10	0.09	0.11	0.13	0.10	0.16
36351537E	363515	3766032	38.56	15.03	2.48	8.18	2.28	0.10	0.09	0.10	0.13	0.10	0.16
36353537E	363535	3766032	38.62	15.04	2.66	7.88	2.17	0.09	0.09	0.09	0.13	0.10	0.16
36355537E	363555	3766032	39.90	14.57	2.71	7.57	2.04	0.09	0.09	0.09	0.13	0.10	0.17
36357537E	363575	3766032	41.58	13.33	2.67	7.23	1.87	0.09	0.08	0.08	0.12	0.10	0.17
36359537E	363595	3766032	42.05	12.40	2.53	6.88	1.76	0.08	0.08	0.08	0.12	0.10	0.17
36361537E	363615	3766032	41.16	11.76	2.27	6.52	1.67	0.08	0.08	0.07	0.11	0.10	0.17
36363537E	363635	3766032	39.20	10.64	2.31	6.14	1.60	0.07	0.08	0.07	0.10	0.10	0.16
36365537E	363655	3766032	37.24	10.64	2.36	5.77	1.62	0.07	0.07	0.06	0.10	0.10	0.16
36367537E	363675	3766032	34.55	10.45	2.33	5.40	1.63	0.06	0.07	0.06	0.09	0.09	0.16
36369537E	363695	3766032	31.77	11.16	2.23	5.05	1.67	0.06	0.07	0.06	0.09	0.09	0.15
36371537E	363715	3766032	31.73	11.97	2.07	4.70	1.68	0.06	0.06	0.05	0.08	0.09	0.15
36373537E	363735	3766032	31.15	12.41	1.87	4.37	1.68	0.05	0.06	0.05	0.08	0.08	0.14
36375537E	363755	3766032	30.13	12.52	1.65	4.07	1.66	0.05	0.06	0.05	0.07	0.08	0.13
36377537E	363775	3766032	28.76	12.27	1.52	3.78	1.60	0.05	0.06	0.04	0.07	0.07	0.13
36379537E	363795	3766032	27.14	11.42	1.36	3.52	1.54	0.05	0.05	0.04	0.06	0.07	0.12
36381537E	363815	3766032	25.37	10.76	1.28	3.28	1.46	0.04	0.05	0.04	0.06	0.07	0.11
36383537E	363835	3766032	24.75	9.95	1.15	3.06	1.38	0.04	0.05	0.04	0.06	0.06	0.11
36385537E	363855	3766032	23.97	9.42	1.04	2.86	1.30	0.04	0.04	0.03	0.05	0.06	0.10
36387537E	363875	3766032	23.03	8.94	0.95	2.67	1.25	0.04	0.04	0.03	0.05	0.06	0.09
36389537E	363895	3766032	22.63	8.60	0.80	2.51	1.18	0.03	0.04	0.03	0.05	0.05	0.09
36391537E	363915	3766032	22.22	8.81	0.73	2.35	1.13	0.03	0.04	0.03	0.05	0.05	0.08
36393537E	363935	3766032	21.66	9.15	0.63	2.21	1.07	0.03	0.04	0.03	0.04	0.05	0.08
36395537E	363955	3766032	21.08	10.27	0.58	2.08	1.03	0.03	0.03	0.03	0.04	0.05	0.07
36303537E	363035	3766052	25.97	14.67	1.68	6.00	3.04	0.08	0.07	0.11	0.07	0.05	0.06
36305537E	363055	3766052	27.31	14.53	1.77	6.30	3.06	0.08	0.07	0.12	0.08	0.06	0.07
36307537E	363075	3766052	28.64	14.16	1.85	6.62	3.06	0.09	0.07	0.12	0.08	0.06	0.07
36309537E	363095	3766052	29.93	13.52	1.91	6.94	3.04	0.09	0.07	0.13	0.08	0.06	0.07
36311537E	363115	3766052	31.09	12.75	1.96	7.25	2.98	0.09	0.08	0.14	0.09	0.07	0.08
36313537E	363135	3766052	32.16	12.32	1.97	7.56	2.91	0.10	0.08	0.14	0.09	0.07	0.08
36315537E	363155	3766052	33.10	11.91	2.01	7.87	2.83	0.10	0.08	0.15	0.09	0.07	0.08
36317537E	363175	3766052	33.92	11.15	1.98	8.18	2.75	0.10	0.08	0.15	0.10	0.07	0.09
36319537E	363195	3766052	34.56	11.02	1.94	8.48	2.67	0.10	0.08	0.15	0.10	0.08	0.09
36321537E	363215	3766052	35.06	10.84	1.90	8.77	2.58	0.11	0.08	0.16	0.11	0.08	0.10
36323537E	363235	3766052	35.44	10.81	1.85	9.05	2.52	0.11	0.08	0.16	0.11	0.08	0.10
36325537E	363255	3766052	35.63	10.87	1.75	9.32	2.50	0.11	0.09	0.16	0.11	0.09	0.11
36327537E	363275	3766052	35.58	10.65	1.64	9.56	2.48	0.11	0.09	0.16	0.12	0.09	0.11
36329537E	363295	3766052	35.39	11.35	1.84	9.79	2.45	0.11	0.09	0.17	0.12	0.09	0.12
36331537E	363315	3766052	34.98	11.69	2.10	10.00	2.47	0.12	0.09	0.17	0.12	0.10	0.12
36333537E	363335	3766052	34.63	11.76	2.23	10.15	2.48	0.12	0.09	0.17	0.13	0.10	0.13
36335537E	363355	3766052	35.27	11.76	2.28	10.25	2.47	0.12	0.09	0.16	0.13	0.10	0.13
36337537E	363375	3766052	36.33	11.71	2.25	10.29	2.46	0.12	0.09	0.16	0.13	0.10	0.14
36339537E	363395	3766052	37.75	11.49	2.15	10.29	2.48	0.12	0.09	0.15	0.13	0.11	0.15

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363415376	363415	3766052	39.11	12.31	2.05	10.24	2.51	0.12	0.09	0.14	0.14	0.11	0.15
363435376	363435	3766052	39.76	13.13	2.16	10.10	2.50	0.12	0.09	0.14	0.14	0.11	0.16
363455376	363455	3766052	39.81	13.84	2.18	9.91	2.52	0.12	0.09	0.13	0.14	0.11	0.16
363475376	363475	3766052	39.49	15.02	2.26	9.69	2.52	0.11	0.09	0.12	0.14	0.11	0.17
363495376	363495	3766052	40.95	15.47	2.35	9.42	2.47	0.11	0.09	0.11	0.14	0.11	0.17
363515376	363515	3766052	41.95	15.58	2.62	9.11	2.38	0.11	0.09	0.11	0.14	0.11	0.18
363535376	363535	3766052	42.03	15.56	2.82	8.76	2.27	0.10	0.09	0.10	0.14	0.11	0.18
363555376	363555	3766052	42.99	15.06	2.87	8.39	2.14	0.10	0.09	0.09	0.14	0.11	0.18
363575376	363575	3766052	44.83	13.73	2.81	7.99	1.96	0.09	0.09	0.09	0.13	0.11	0.18
363595376	363595	3766052	45.20	12.67	2.64	7.57	1.83	0.09	0.09	0.08	0.12	0.11	0.18
363615376	363615	3766052	44.00	11.96	2.40	7.13	1.74	0.08	0.09	0.07	0.12	0.11	0.18
363635376	363635	3766052	42.02	10.97	2.47	6.70	1.67	0.08	0.08	0.07	0.11	0.10	0.18
363655376	363655	3766052	39.66	10.86	2.50	6.26	1.69	0.07	0.08	0.07	0.10	0.10	0.18
363675376	363675	3766052	36.39	10.85	2.44	5.83	1.70	0.07	0.08	0.06	0.10	0.10	0.17
363695376	363695	3766052	34.46	11.82	2.31	5.41	1.72	0.06	0.07	0.06	0.09	0.10	0.16
363715376	363715	3766052	34.18	12.57	2.12	5.02	1.73	0.06	0.07	0.05	0.09	0.09	0.16
363735376	363735	3766052	33.26	12.87	1.88	4.65	1.72	0.06	0.06	0.05	0.08	0.09	0.15
363755376	363755	3766052	31.89	12.80	1.70	4.30	1.67	0.05	0.06	0.05	0.08	0.08	0.14
363775376	363775	3766052	30.19	11.97	1.50	3.99	1.61	0.05	0.06	0.05	0.07	0.08	0.13
363795376	363795	3766052	28.25	11.39	1.41	3.69	1.54	0.05	0.05	0.04	0.07	0.07	0.13
363815376	363815	3766052	27.05	10.61	1.26	3.43	1.46	0.05	0.05	0.04	0.06	0.07	0.12
363835376	363835	3766052	26.17	9.71	1.14	3.19	1.37	0.04	0.05	0.04	0.06	0.07	0.11
363855376	363855	3766052	25.10	9.32	1.05	2.97	1.30	0.04	0.05	0.04	0.06	0.06	0.11
363875376	363875	3766052	24.58	8.88	0.95	2.77	1.24	0.04	0.04	0.03	0.05	0.06	0.10
363895376	363895	3766052	24.10	9.20	0.80	2.59	1.19	0.04	0.04	0.03	0.05	0.06	0.09
363915376	363915	3766052	23.45	9.62	0.69	2.43	1.13	0.03	0.04	0.03	0.05	0.05	0.09
363935376	363935	3766052	22.71	10.82	0.63	2.28	1.09	0.03	0.04	0.03	0.05	0.05	0.08
363955376	363955	3766052	21.93	11.00	0.56	2.14	1.06	0.03	0.04	0.03	0.04	0.05	0.08
363035376	363035	3766072	26.33	14.77	1.70	6.13	3.12	0.09	0.07	0.12	0.08	0.06	0.07
363055376	363055	3766072	27.84	15.14	1.81	6.47	3.17	0.09	0.08	0.13	0.08	0.06	0.07
363075376	363075	3766072	29.35	15.02	1.91	6.82	3.20	0.09	0.08	0.13	0.08	0.06	0.07
363095376	363095	3766072	30.82	14.61	1.99	7.17	3.19	0.10	0.08	0.14	0.09	0.06	0.08
363115376	363115	3766072	32.21	13.89	2.06	7.52	3.15	0.10	0.08	0.15	0.09	0.07	0.08
363135376	363135	3766072	33.56	13.19	2.11	7.89	3.11	0.10	0.08	0.15	0.10	0.07	0.08
363155376	363155	3766072	34.72	12.71	2.12	8.24	3.03	0.11	0.09	0.16	0.10	0.07	0.09
363175376	363175	3766072	35.72	12.24	2.15	8.59	2.93	0.11	0.09	0.16	0.11	0.08	0.09
363195376	363195	3766072	36.60	11.43	2.12	8.94	2.85	0.11	0.09	0.17	0.11	0.08	0.10
363215376	363215	3766072	37.33	11.38	2.06	9.29	2.76	0.12	0.09	0.17	0.11	0.08	0.10
363235376	363235	3766072	37.91	11.16	2.02	9.63	2.69	0.12	0.09	0.18	0.12	0.09	0.11
363255376	363255	3766072	38.32	11.47	1.96	9.95	2.63	0.12	0.09	0.18	0.12	0.09	0.12
363275376	363275	3766072	38.54	11.12	1.83	10.26	2.60	0.12	0.09	0.18	0.13	0.10	0.12
363295376	363295	3766072	38.62	11.27	1.81	10.55	2.57	0.12	0.10	0.18	0.13	0.10	0.13
363315376	363315	3766072	38.50	11.96	2.13	10.83	2.58	0.13	0.10	0.19	0.14	0.10	0.13

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36333537E	363335	3766072	37.98	12.13	2.29	11.05	2.58	0.13	0.10	0.18	0.14	0.11	0.14
36335537E	363355	3766072	37.72	12.08	2.39	11.22	2.58	0.13	0.10	0.18	0.14	0.11	0.15
36337537E	363375	3766072	39.06	12.15	2.39	11.32	2.57	0.13	0.10	0.17	0.14	0.11	0.15
36339537E	363395	3766072	40.27	11.89	2.30	11.36	2.59	0.13	0.10	0.17	0.15	0.11	0.16
36341537E	363415	3766072	41.68	12.56	2.14	11.35	2.61	0.13	0.10	0.16	0.15	0.12	0.16
36343537E	363435	3766072	42.80	13.52	2.28	11.25	2.65	0.13	0.10	0.15	0.15	0.12	0.17
36345537E	363455	3766072	43.40	14.02	2.32	11.09	2.65	0.13	0.10	0.14	0.15	0.12	0.18
36347537E	363475	3766072	43.38	15.31	2.34	10.86	2.65	0.12	0.10	0.13	0.15	0.12	0.18
36349537E	363495	3766072	44.42	15.91	2.48	10.56	2.59	0.12	0.10	0.12	0.15	0.12	0.19
36351537E	363515	3766072	45.72	16.09	2.77	10.21	2.48	0.11	0.10	0.11	0.15	0.12	0.20
36353537E	363535	3766072	46.09	16.13	2.98	9.81	2.38	0.11	0.10	0.11	0.15	0.12	0.20
36355537E	363555	3766072	46.50	15.53	3.02	9.35	2.22	0.10	0.10	0.10	0.15	0.12	0.20
36357537E	363575	3766072	48.52	14.28	2.95	8.88	2.05	0.10	0.10	0.09	0.14	0.12	0.20
36359537E	363595	3766072	48.78	12.94	2.76	8.37	1.91	0.09	0.10	0.09	0.13	0.12	0.20
36361537E	363615	3766072	47.23	12.34	2.58	7.86	1.80	0.09	0.09	0.08	0.12	0.11	0.20
36363537E	363635	3766072	45.22	11.29	2.64	7.35	1.75	0.08	0.09	0.07	0.12	0.11	0.20
36365537E	363655	3766072	42.24	11.02	2.64	6.83	1.76	0.08	0.08	0.07	0.11	0.11	0.19
36367537E	363675	3766072	38.40	11.63	2.55	6.32	1.77	0.07	0.08	0.07	0.10	0.11	0.19
36369537E	363695	3766072	37.50	12.56	2.38	5.83	1.78	0.07	0.08	0.06	0.10	0.10	0.18
36371537E	363715	3766072	36.81	13.12	2.15	5.37	1.78	0.06	0.07	0.06	0.09	0.10	0.17
36373537E	363735	3766072	35.47	13.23	1.89	4.95	1.75	0.06	0.07	0.05	0.08	0.09	0.16
36375537E	363755	3766072	33.73	13.00	1.73	4.56	1.68	0.06	0.06	0.05	0.08	0.09	0.15
36377537E	363775	3766072	31.63	12.02	1.55	4.21	1.61	0.05	0.06	0.05	0.08	0.08	0.14
36379537E	363795	3766072	29.71	11.28	1.45	3.88	1.53	0.05	0.06	0.04	0.07	0.08	0.14
36381537E	363815	3766072	28.72	10.37	1.29	3.59	1.44	0.05	0.05	0.04	0.07	0.07	0.13
36383537E	363835	3766072	27.48	9.66	1.15	3.33	1.35	0.04	0.05	0.04	0.06	0.07	0.12
36385537E	363855	3766072	26.83	9.13	1.05	3.09	1.29	0.04	0.05	0.04	0.06	0.07	0.11
36387537E	363875	3766072	26.24	9.51	0.88	2.88	1.24	0.04	0.05	0.04	0.06	0.06	0.11
36389537E	363895	3766072	25.47	10.00	0.76	2.68	1.19	0.04	0.04	0.03	0.05	0.06	0.10
36391537E	363915	3766072	24.56	11.40	0.68	2.51	1.14	0.04	0.04	0.03	0.05	0.06	0.09
36393537E	363935	3766072	23.64	11.63	0.61	2.35	1.12	0.03	0.04	0.03	0.05	0.05	0.09
36395537E	363955	3766072	22.60	12.11	0.54	2.20	1.10	0.03	0.04	0.03	0.04	0.05	0.08
36303537E	363035	3766092	26.75	14.85	1.72	6.25	3.20	0.09	0.08	0.13	0.08	0.06	0.07
36305537E	363055	3766092	28.22	15.22	1.82	6.62	3.26	0.10	0.08	0.14	0.08	0.06	0.07
36307537E	363075	3766092	29.92	15.63	1.95	7.00	3.31	0.10	0.08	0.14	0.09	0.06	0.08
36309537E	363095	3766092	31.61	15.51	2.06	7.40	3.34	0.10	0.09	0.15	0.09	0.07	0.08
36311537E	363115	3766092	33.24	15.07	2.15	7.80	3.33	0.11	0.09	0.16	0.10	0.07	0.08
36313537E	363135	3766092	34.80	14.34	2.23	8.20	3.29	0.11	0.09	0.17	0.10	0.07	0.09
36315537E	363155	3766092	36.25	13.59	2.27	8.61	3.23	0.11	0.09	0.18	0.11	0.08	0.09
36317537E	363175	3766092	37.51	13.07	2.29	9.02	3.14	0.12	0.09	0.18	0.11	0.08	0.10
36319537E	363195	3766092	38.64	12.59	2.32	9.43	3.06	0.12	0.10	0.19	0.12	0.09	0.10
36321537E	363215	3766092	39.63	11.87	2.28	9.84	2.96	0.13	0.10	0.19	0.12	0.09	0.11
36323537E	363235	3766092	40.43	11.75	2.24	10.23	2.88	0.13	0.10	0.20	0.13	0.09	0.12

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36325537E	363255	3766092	41.08	11.71	2.18	10.62	2.79	0.13	0.10	0.20	0.13	0.10	0.12
36327537E	363275	3766092	41.64	11.83	2.06	11.01	2.75	0.13	0.10	0.20	0.14	0.10	0.13
36329537E	363295	3766092	42.01	11.45	1.92	11.38	2.72	0.14	0.10	0.20	0.14	0.11	0.14
36331537E	363315	3766092	42.20	12.19	2.14	11.73	2.71	0.14	0.10	0.21	0.15	0.11	0.14
36333537E	363335	3766092	42.04	12.47	2.35	12.03	2.71	0.14	0.11	0.20	0.15	0.11	0.15
36335537E	363355	3766092	41.54	12.56	2.49	12.31	2.72	0.14	0.11	0.20	0.15	0.12	0.16
36337537E	363375	3766092	42.05	12.61	2.53	12.49	2.71	0.14	0.11	0.19	0.16	0.12	0.17
36339537E	363395	3766092	43.52	12.45	2.46	12.59	2.70	0.14	0.11	0.18	0.16	0.12	0.17
36341537E	363415	3766092	44.96	12.83	2.30	12.64	2.75	0.14	0.11	0.17	0.16	0.13	0.18
36343537E	363435	3766092	46.18	13.93	2.41	12.59	2.77	0.14	0.11	0.16	0.16	0.13	0.19
36345537E	363455	3766092	47.41	14.60	2.47	12.49	2.81	0.14	0.11	0.15	0.17	0.13	0.20
36347537E	363475	3766092	47.91	15.55	2.51	12.26	2.78	0.14	0.11	0.14	0.17	0.13	0.20
36349537E	363495	3766092	48.52	16.39	2.65	11.95	2.72	0.13	0.11	0.13	0.17	0.13	0.21
36351537E	363515	3766092	50.21	16.66	2.94	11.56	2.62	0.12	0.11	0.12	0.17	0.13	0.21
36353537E	363535	3766092	50.71	16.68	3.16	11.08	2.49	0.12	0.11	0.11	0.16	0.13	0.22
36355537E	363555	3766092	50.68	16.07	3.20	10.54	2.34	0.11	0.11	0.11	0.16	0.13	0.22
36357537E	363575	3766092	52.82	14.69	3.10	9.95	2.17	0.10	0.11	0.10	0.15	0.13	0.22
36359537E	363595	3766092	52.97	13.22	2.89	9.35	2.00	0.10	0.10	0.09	0.14	0.12	0.22
36361537E	363615	3766092	51.08	12.88	2.78	8.73	1.88	0.09	0.10	0.08	0.13	0.12	0.22
36363537E	363635	3766092	48.75	11.58	2.82	8.10	1.83	0.09	0.10	0.08	0.12	0.12	0.22
36365537E	363655	3766092	45.03	11.43	2.79	7.48	1.83	0.08	0.09	0.07	0.12	0.12	0.21
36367537E	363675	3766092	41.22	12.46	2.66	6.88	1.84	0.08	0.09	0.07	0.11	0.11	0.20
36369537E	363695	3766092	40.89	13.33	2.44	6.31	1.85	0.07	0.08	0.06	0.10	0.11	0.19
36371537E	363715	3766092	39.66	13.65	2.17	5.77	1.82	0.07	0.08	0.06	0.10	0.10	0.18
36373537E	363735	3766092	37.85	13.57	1.94	5.28	1.78	0.06	0.07	0.06	0.09	0.10	0.17
36375537E	363755	3766092	35.60	13.10	1.76	4.84	1.70	0.06	0.07	0.05	0.08	0.09	0.16
36377537E	363775	3766092	33.06	11.97	1.60	4.44	1.61	0.06	0.06	0.05	0.08	0.09	0.15
36379537E	363795	3766092	31.70	11.09	1.42	4.09	1.53	0.05	0.06	0.05	0.07	0.08	0.15
36381537E	363815	3766092	30.28	10.01	1.27	3.76	1.42	0.05	0.06	0.04	0.07	0.08	0.14
36383537E	363835	3766092	29.47	9.50	1.16	3.47	1.34	0.05	0.05	0.04	0.07	0.07	0.13
36385537E	363855	3766092	28.74	9.76	0.96	3.21	1.28	0.04	0.05	0.04	0.06	0.07	0.12
36387537E	363875	3766092	27.81	9.74	0.87	2.98	1.22	0.04	0.05	0.04	0.06	0.07	0.11
36389537E	363895	3766092	26.73	11.82	0.74	2.78	1.20	0.04	0.05	0.04	0.06	0.06	0.10
36391537E	363915	3766092	25.57	12.22	0.67	2.59	1.17	0.04	0.04	0.03	0.05	0.06	0.10
36393537E	363935	3766092	24.36	12.81	0.59	2.42	1.17	0.04	0.04	0.03	0.05	0.06	0.09
36395537E	363955	3766092	23.06	13.15	0.57	2.26	1.16	0.03	0.04	0.03	0.05	0.05	0.09
36303537E	363035	3766112	27.03	14.60	1.84	6.36	3.23	0.10	0.08	0.14	0.08	0.06	0.07
36305537E	363055	3766112	28.53	15.27	1.87	6.76	3.33	0.10	0.08	0.15	0.09	0.06	0.08
36307537E	363075	3766112	30.34	15.69	1.96	7.18	3.40	0.11	0.09	0.16	0.09	0.07	0.08
36309537E	363095	3766112	32.26	16.15	2.10	7.61	3.49	0.11	0.09	0.17	0.10	0.07	0.08
36311537E	363115	3766112	34.15	16.03	2.22	8.06	3.50	0.11	0.09	0.17	0.10	0.07	0.09
36313537E	363135	3766112	35.96	15.55	2.33	8.52	3.48	0.12	0.10	0.18	0.11	0.08	0.09
36315537E	363155	3766112	37.68	14.78	2.41	8.98	3.44	0.12	0.10	0.19	0.11	0.08	0.10

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363175376	363175	3766112	39.25	14.03	2.46	9.45	3.37	0.13	0.10	0.20	0.12	0.09	0.10
363195376	363195	3766112	40.65	13.48	2.47	9.92	3.27	0.13	0.10	0.21	0.13	0.09	0.11
363215376	363215	3766112	41.87	12.93	2.49	10.39	3.18	0.14	0.11	0.21	0.13	0.09	0.12
363235376	363235	3766112	42.94	12.27	2.44	10.86	3.09	0.14	0.11	0.22	0.14	0.10	0.12
363255376	363255	3766112	43.77	12.03	2.38	11.31	2.98	0.14	0.11	0.22	0.14	0.10	0.13
363275376	363275	3766112	44.80	12.54	2.31	11.82	2.94	0.15	0.11	0.23	0.15	0.11	0.14
363295376	363295	3766112	45.47	12.19	2.17	12.26	2.88	0.15	0.11	0.23	0.16	0.11	0.15
363315376	363315	3766112	46.02	12.37	2.05	12.70	2.85	0.15	0.11	0.23	0.16	0.12	0.16
363335376	363335	3766112	46.33	12.77	2.39	13.11	2.84	0.15	0.12	0.23	0.16	0.12	0.16
363355376	363355	3766112	46.27	12.94	2.57	13.47	2.85	0.15	0.12	0.22	0.17	0.13	0.17
363375376	363375	3766112	45.61	12.94	2.65	13.76	2.84	0.16	0.12	0.21	0.17	0.13	0.18
363395376	363395	3766112	47.00	12.94	2.62	13.97	2.84	0.16	0.12	0.20	0.17	0.14	0.19
363415376	363415	3766112	48.91	13.08	2.49	14.13	2.88	0.16	0.12	0.19	0.17	0.14	0.20
363435376	363435	3766112	50.58	14.32	2.53	14.16	2.92	0.15	0.12	0.18	0.18	0.14	0.21
363455376	363455	3766112	52.03	15.02	2.65	14.09	2.93	0.15	0.12	0.16	0.18	0.14	0.21
363475376	363475	3766112	53.14	15.79	2.68	13.93	2.94	0.15	0.12	0.15	0.18	0.14	0.22
363495376	363495	3766112	53.53	16.78	2.84	13.63	2.86	0.14	0.12	0.14	0.18	0.14	0.23
363515376	363515	3766112	55.32	17.21	3.11	13.20	2.77	0.13	0.12	0.13	0.18	0.14	0.24
363535376	363535	3766112	56.06	17.22	3.34	12.64	2.61	0.13	0.12	0.12	0.17	0.14	0.24
363555376	363555	3766112	55.48	16.54	3.37	11.98	2.44	0.12	0.12	0.11	0.17	0.14	0.24
363575376	363575	3766112	57.96	15.14	3.27	11.28	2.28	0.11	0.12	0.10	0.16	0.14	0.25
363595376	363595	3766112	57.90	13.58	2.96	10.54	2.10	0.10	0.11	0.10	0.15	0.13	0.24
363615376	363615	3766112	55.87	13.38	2.99	9.77	1.98	0.10	0.11	0.09	0.14	0.13	0.24
363635376	363635	3766112	52.71	11.96	3.00	9.00	1.91	0.09	0.10	0.08	0.13	0.13	0.24
363655376	363655	3766112	48.04	12.13	2.93	8.24	1.90	0.08	0.10	0.08	0.12	0.12	0.23
363675376	363675	3766112	45.47	13.30	2.75	7.52	1.92	0.08	0.09	0.07	0.11	0.12	0.22
363695376	363695	3766112	44.57	14.01	2.49	6.85	1.91	0.07	0.09	0.07	0.11	0.11	0.21
363715376	363715	3766112	42.76	14.16	2.18	6.22	1.87	0.07	0.08	0.06	0.10	0.11	0.20
363735376	363735	3766112	40.30	13.79	1.99	5.65	1.78	0.07	0.08	0.06	0.09	0.10	0.19
363755376	363755	3766112	37.47	12.63	1.77	5.15	1.69	0.06	0.07	0.05	0.09	0.10	0.17
363775376	363775	3766112	35.20	11.81	1.64	4.70	1.61	0.06	0.07	0.05	0.08	0.09	0.17
363795376	363795	3766112	33.56	10.75	1.45	4.30	1.49	0.05	0.06	0.05	0.08	0.09	0.16
363815376	363815	3766112	32.60	9.89	1.28	3.94	1.40	0.05	0.06	0.05	0.07	0.08	0.15
363835376	363835	3766112	31.68	10.00	1.15	3.62	1.32	0.05	0.06	0.04	0.07	0.08	0.14
363855376	363855	3766112	30.54	10.34	0.95	3.34	1.26	0.05	0.05	0.04	0.07	0.07	0.13
363875376	363875	3766112	29.24	12.05	0.81	3.09	1.22	0.04	0.05	0.04	0.06	0.07	0.12
363895376	363895	3766112	27.82	12.60	0.73	2.87	1.20	0.04	0.05	0.04	0.06	0.07	0.11
363915376	363915	3766112	26.35	13.44	0.64	2.67	1.21	0.04	0.04	0.03	0.05	0.06	0.10
363935376	363935	3766112	24.84	13.92	0.62	2.49	1.21	0.04	0.04	0.03	0.05	0.06	0.10
363955376	363955	3766112	23.29	15.29	0.57	2.32	1.21	0.03	0.04	0.03	0.05	0.06	0.09
363035376	363035	3766132	27.10	14.20	1.96	6.44	3.26	0.10	0.09	0.15	0.09	0.06	0.07
363055376	363055	3766132	28.83	14.96	2.01	6.88	3.39	0.11	0.09	0.16	0.09	0.07	0.08
363075376	363075	3766132	30.59	15.72	2.05	7.34	3.49	0.11	0.09	0.17	0.10	0.07	0.08

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363095376	363095	3766132	32.73	16.44	2.12	7.82	3.59	0.12	0.10	0.18	0.10	0.07	0.09
363115376	363115	3766132	34.90	16.68	2.27	8.32	3.65	0.12	0.10	0.19	0.11	0.08	0.09
363135376	363135	3766132	37.02	16.58	2.41	8.83	3.67	0.13	0.10	0.20	0.11	0.08	0.10
363155376	363155	3766132	39.01	16.07	2.53	9.36	3.64	0.13	0.11	0.21	0.12	0.09	0.10
363175376	363175	3766132	40.89	15.25	2.61	9.89	3.60	0.14	0.11	0.22	0.13	0.09	0.11
363195376	363195	3766132	42.60	14.51	2.66	10.43	3.52	0.14	0.11	0.23	0.13	0.09	0.12
363215376	363215	3766132	44.10	14.14	2.72	10.97	3.42	0.15	0.12	0.24	0.14	0.10	0.12
363235376	363235	3766132	45.48	13.31	2.69	11.53	3.33	0.15	0.12	0.24	0.15	0.10	0.13
363255376	363255	3766132	46.58	12.65	2.65	12.05	3.21	0.16	0.12	0.25	0.15	0.11	0.14
363275376	363275	3766132	47.65	12.63	2.57	12.59	3.09	0.16	0.12	0.25	0.16	0.12	0.15
363295376	363295	3766132	48.94	12.91	2.45	13.20	3.06	0.16	0.12	0.26	0.17	0.12	0.16
363315376	363315	3766132	49.98	12.92	2.28	13.75	3.04	0.17	0.13	0.26	0.17	0.13	0.17
363335376	363335	3766132	50.76	13.00	2.40	14.26	2.99	0.17	0.13	0.26	0.18	0.13	0.18
363355376	363355	3766132	51.25	13.27	2.63	14.75	3.00	0.17	0.13	0.25	0.18	0.14	0.19
363375376	363375	3766132	51.16	13.20	2.76	15.16	2.98	0.17	0.13	0.24	0.18	0.14	0.20
363395376	363395	3766132	50.75	13.41	2.78	15.53	3.00	0.17	0.13	0.22	0.19	0.15	0.21
363415376	363415	3766132	53.27	13.52	2.68	15.85	3.04	0.17	0.13	0.21	0.19	0.15	0.22
363435376	363435	3766132	55.58	14.77	2.67	16.02	3.08	0.17	0.13	0.19	0.19	0.15	0.23
363455376	363455	3766132	57.54	15.51	2.81	16.03	3.09	0.16	0.13	0.18	0.19	0.16	0.24
363475376	363475	3766132	59.18	16.36	2.86	15.94	3.10	0.16	0.13	0.17	0.19	0.16	0.24
363495376	363495	3766132	60.14	17.10	3.05	15.69	3.03	0.15	0.13	0.15	0.19	0.16	0.25
363515376	363515	3766132	61.36	17.77	3.29	15.26	2.92	0.14	0.13	0.14	0.19	0.16	0.26
363535376	363535	3766132	62.49	17.78	3.54	14.61	2.75	0.14	0.13	0.13	0.19	0.15	0.27
363555376	363555	3766132	61.49	17.11	3.57	13.83	2.57	0.13	0.13	0.12	0.18	0.15	0.27
363575376	363575	3766132	64.29	15.67	3.44	12.99	2.42	0.12	0.13	0.11	0.17	0.15	0.27
363595376	363595	3766132	63.82	14.23	3.12	12.03	2.20	0.11	0.12	0.10	0.16	0.14	0.27
363615376	363615	3766132	61.37	13.83	3.17	11.04	2.07	0.10	0.12	0.10	0.15	0.14	0.26
363635376	363635	3766132	57.13	12.97	3.19	10.07	2.01	0.10	0.11	0.09	0.14	0.14	0.26
363655376	363655	3766132	51.23	13.05	3.07	9.13	1.99	0.09	0.10	0.08	0.13	0.13	0.25
363675376	363675	3766132	50.20	14.07	2.83	8.25	1.98	0.08	0.10	0.08	0.12	0.12	0.23
363695376	363695	3766132	48.54	14.57	2.52	7.45	1.95	0.08	0.09	0.07	0.11	0.12	0.22
363715376	363715	3766132	46.01	14.51	2.25	6.72	1.90	0.07	0.09	0.07	0.11	0.11	0.21
363735376	363735	3766132	42.83	13.90	2.04	6.07	1.78	0.07	0.08	0.06	0.10	0.11	0.20
363755376	363755	3766132	39.36	12.52	1.83	5.48	1.68	0.06	0.08	0.06	0.09	0.10	0.19
363775376	363775	3766132	37.42	11.45	1.67	4.97	1.57	0.06	0.07	0.05	0.09	0.09	0.18
363795376	363795	3766132	36.36	10.26	1.42	4.52	1.46	0.06	0.07	0.05	0.08	0.09	0.17
363815376	363815	3766132	35.20	10.21	1.28	4.13	1.38	0.05	0.06	0.05	0.08	0.09	0.16
363835376	363835	3766132	33.80	10.64	1.05	3.78	1.31	0.05	0.06	0.04	0.07	0.08	0.15
363855376	363855	3766132	32.21	12.30	0.89	3.47	1.25	0.05	0.06	0.04	0.07	0.08	0.13
363875376	363875	3766132	30.50	13.20	0.79	3.20	1.23	0.05	0.05	0.04	0.06	0.07	0.13
363895376	363895	3766132	28.72	13.78	0.70	2.96	1.23	0.04	0.05	0.04	0.06	0.07	0.12
363915376	363915	3766132	26.89	14.44	0.68	2.75	1.24	0.04	0.05	0.04	0.06	0.06	0.11
363935376	363935	3766132	25.07	16.18	0.62	2.56	1.26	0.04	0.04	0.03	0.05	0.06	0.10

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36395537E	363955	3766132	23.28	17.76	0.61	2.38	1.27	0.04	0.04	0.03	0.05	0.06	0.09
36303537E	363035	3766152	27.05	14.60	2.06	6.50	3.28	0.11	0.09	0.16	0.09	0.06	0.08
36305537E	363055	3766152	28.91	14.82	2.13	6.97	3.40	0.12	0.09	0.17	0.09	0.07	0.08
36307537E	363075	3766152	30.86	15.34	2.20	7.47	3.54	0.12	0.10	0.18	0.10	0.07	0.09
36309537E	363095	3766152	33.00	16.15	2.24	8.01	3.64	0.13	0.10	0.20	0.11	0.08	0.09
36311537E	363115	3766152	35.45	16.96	2.29	8.56	3.76	0.13	0.11	0.21	0.11	0.08	0.10
36313537E	363135	3766152	37.91	17.26	2.46	9.14	3.83	0.14	0.11	0.22	0.12	0.08	0.10
36315537E	363155	3766152	40.24	17.13	2.62	9.73	3.84	0.14	0.12	0.23	0.13	0.09	0.11
36317537E	363175	3766152	42.46	16.63	2.75	10.34	3.82	0.15	0.12	0.24	0.13	0.09	0.12
36319537E	363195	3766152	44.48	15.74	2.84	10.96	3.77	0.16	0.12	0.26	0.14	0.10	0.12
36321537E	363215	3766152	46.33	15.02	2.89	11.59	3.69	0.16	0.13	0.27	0.15	0.10	0.13
36323537E	363235	3766152	47.99	14.64	2.95	12.23	3.59	0.17	0.13	0.27	0.16	0.11	0.14
36325537E	363255	3766152	49.49	13.69	2.90	12.87	3.48	0.17	0.13	0.28	0.17	0.12	0.15
36327537E	363275	3766152	50.91	13.20	2.85	13.52	3.36	0.18	0.13	0.29	0.17	0.12	0.16
36329537E	363295	3766152	52.36	13.61	2.76	14.19	3.28	0.18	0.14	0.29	0.18	0.13	0.17
36331537E	363315	3766152	53.79	13.63	2.58	14.84	3.23	0.18	0.14	0.29	0.19	0.14	0.18
36333537E	363335	3766152	55.22	13.30	2.38	15.50	3.17	0.18	0.14	0.29	0.19	0.14	0.19
36335537E	363355	3766152	56.34	13.50	2.67	16.12	3.14	0.18	0.14	0.28	0.20	0.15	0.20
36337537E	363375	3766152	57.23	13.69	2.87	16.74	3.16	0.19	0.14	0.27	0.20	0.15	0.22
36339537E	363395	3766152	57.46	13.88	2.94	17.30	3.18	0.19	0.14	0.25	0.20	0.16	0.23
36341537E	363415	3766152	57.83	14.15	2.88	17.78	3.20	0.19	0.14	0.23	0.21	0.16	0.24
36343537E	363435	3766152	60.92	15.08	2.80	18.14	3.24	0.18	0.14	0.21	0.21	0.17	0.25
36345537E	363455	3766152	63.85	16.02	2.99	18.36	3.26	0.18	0.14	0.20	0.21	0.17	0.26
36347537E	363475	3766152	66.34	16.80	3.06	18.41	3.26	0.17	0.14	0.18	0.21	0.17	0.27
36349537E	363495	3766152	68.02	17.44	3.26	18.25	3.19	0.16	0.14	0.16	0.21	0.17	0.28
36351537E	363515	3766152	68.46	18.31	3.48	17.85	3.09	0.15	0.14	0.15	0.20	0.17	0.29
36353537E	363535	3766152	70.60	18.41	3.75	17.18	2.94	0.15	0.14	0.14	0.20	0.17	0.29
36355537E	363555	3766152	70.13	17.75	3.78	16.28	2.75	0.14	0.14	0.13	0.19	0.16	0.30
36357537E	363575	3766152	72.02	16.17	3.63	15.18	2.56	0.13	0.14	0.12	0.18	0.16	0.30
36359537E	363595	3766152	71.04	14.87	3.38	13.94	2.36	0.12	0.13	0.11	0.17	0.15	0.30
36361537E	363615	3766152	68.04	14.30	3.41	12.65	2.20	0.11	0.13	0.10	0.15	0.15	0.29
36363537E	363635	3766152	62.14	13.21	3.38	11.40	2.11	0.10	0.12	0.09	0.14	0.14	0.28
36365537E	363655	3766152	56.95	13.98	3.19	10.21	2.06	0.10	0.11	0.09	0.14	0.14	0.26
36367537E	363675	3766152	55.50	14.82	2.90	9.12	2.04	0.09	0.10	0.08	0.13	0.13	0.25
36369537E	363695	3766152	52.84	15.06	2.53	8.15	1.99	0.08	0.10	0.07	0.12	0.12	0.24
36371537E	363715	3766152	49.37	14.72	2.30	7.29	1.91	0.08	0.09	0.07	0.11	0.12	0.22
36373537E	363735	3766152	45.38	13.88	2.04	6.52	1.79	0.07	0.09	0.06	0.11	0.11	0.21
36375537E	363755	3766152	42.17	12.32	1.87	5.85	1.66	0.07	0.08	0.06	0.10	0.10	0.20
36377537E	363775	3766152	40.90	11.05	1.63	5.26	1.54	0.06	0.07	0.06	0.09	0.10	0.19
36379537E	363795	3766152	39.39	10.27	1.42	4.76	1.41	0.06	0.07	0.05	0.09	0.09	0.17
36381537E	363815	3766152	37.70	10.86	1.26	4.32	1.35	0.06	0.07	0.05	0.08	0.09	0.16
36383537E	363835	3766152	35.78	12.65	1.04	3.94	1.30	0.05	0.06	0.05	0.08	0.08	0.15
36385537E	363855	3766152	33.70	13.59	0.87	3.61	1.27	0.05	0.06	0.04	0.07	0.08	0.14

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363875376	363875	3766152	31.56	14.19	0.77	3.32	1.26	0.05	0.05	0.04	0.07	0.08	0.13
363895376	363895	3766152	29.40	14.85	0.74	3.06	1.27	0.04	0.05	0.04	0.06	0.07	0.12
363915376	363915	3766152	27.26	16.75	0.68	2.83	1.29	0.04	0.05	0.04	0.06	0.07	0.12
363935376	363935	3766152	25.19	18.57	0.67	2.63	1.31	0.04	0.05	0.04	0.06	0.06	0.11
363955376	363955	3766152	23.22	19.75	0.65	2.45	1.33	0.04	0.04	0.03	0.05	0.06	0.10
363035376	363035	3766172	27.29	14.68	2.15	6.53	3.24	0.12	0.09	0.17	0.09	0.07	0.08
363055376	363055	3766172	29.09	15.10	2.25	7.04	3.41	0.12	0.10	0.19	0.10	0.07	0.09
363075376	363075	3766172	30.95	15.50	2.33	7.58	3.57	0.13	0.10	0.20	0.10	0.07	0.09
363095376	363095	3766172	33.14	16.04	2.41	8.17	3.69	0.14	0.11	0.21	0.11	0.08	0.10
363115376	363115	3766172	35.76	16.59	2.46	8.78	3.84	0.14	0.11	0.23	0.12	0.08	0.10
363135376	363135	3766172	38.57	17.50	2.49	9.43	3.94	0.15	0.12	0.24	0.12	0.09	0.11
363155376	363155	3766172	41.33	17.84	2.68	10.11	4.02	0.16	0.12	0.26	0.13	0.09	0.11
363175376	363175	3766172	43.92	17.73	2.85	10.79	4.03	0.16	0.13	0.27	0.14	0.10	0.12
363195376	363195	3766172	46.32	17.20	3.00	11.50	4.01	0.17	0.13	0.28	0.15	0.10	0.13
363215376	363215	3766172	48.48	16.27	3.10	12.22	3.95	0.18	0.14	0.30	0.16	0.11	0.14
363235376	363235	3766172	50.45	15.54	3.15	12.96	3.86	0.18	0.14	0.31	0.17	0.12	0.15
363255376	363255	3766172	52.21	15.09	3.20	13.70	3.76	0.19	0.14	0.32	0.18	0.12	0.16
363275376	363275	3766172	53.90	14.37	3.13	14.46	3.64	0.19	0.15	0.32	0.19	0.13	0.17
363295376	363295	3766172	55.67	13.63	3.06	15.24	3.51	0.20	0.15	0.33	0.20	0.14	0.18
363315376	363315	3766172	57.56	14.04	2.93	16.03	3.44	0.20	0.15	0.33	0.20	0.14	0.19
363335376	363335	3766172	59.52	14.08	2.71	16.82	3.37	0.20	0.15	0.32	0.21	0.15	0.21
363355376	363355	3766172	61.64	14.04	2.70	17.65	3.36	0.20	0.15	0.31	0.22	0.16	0.22
363375376	363375	3766172	63.51	14.14	2.96	18.48	3.37	0.21	0.16	0.30	0.22	0.17	0.23
363395376	363395	3766172	64.70	14.22	3.09	19.24	3.37	0.21	0.16	0.28	0.22	0.17	0.25
363415376	363415	3766172	65.08	14.72	3.07	19.96	3.38	0.20	0.16	0.25	0.22	0.18	0.26
363435376	363435	3766172	66.73	15.34	2.95	20.60	3.43	0.20	0.16	0.23	0.22	0.18	0.28
363455376	363455	3766172	70.92	16.50	3.17	21.13	3.45	0.20	0.16	0.21	0.22	0.19	0.29
363475376	363475	3766172	74.77	17.33	3.28	21.46	3.46	0.19	0.16	0.19	0.22	0.19	0.30
363495376	363495	3766172	77.73	18.02	3.51	21.53	3.42	0.18	0.16	0.18	0.22	0.19	0.31
363515376	363515	3766172	79.31	18.95	3.69	21.30	3.29	0.17	0.16	0.16	0.21	0.19	0.32
363535376	363535	3766172	80.88	19.08	3.98	20.65	3.13	0.16	0.16	0.15	0.21	0.18	0.32
363555376	363555	3766172	80.46	18.31	3.99	19.51	2.92	0.14	0.15	0.14	0.20	0.18	0.32
363575376	363575	3766172	81.83	16.66	3.81	18.11	2.72	0.13	0.15	0.13	0.18	0.17	0.33
363595376	363595	3766172	80.68	15.45	3.61	16.43	2.50	0.13	0.14	0.12	0.17	0.17	0.32
363615376	363615	3766172	75.99	14.73	3.65	14.73	2.30	0.12	0.14	0.11	0.16	0.16	0.31
363635376	363635	3766172	67.68	13.67	3.56	13.05	2.21	0.11	0.13	0.10	0.15	0.15	0.30
363655376	363655	3766172	64.20	14.90	3.31	11.52	2.14	0.10	0.12	0.09	0.14	0.15	0.28
363675376	363675	3766172	61.34	15.49	2.94	10.16	2.09	0.09	0.11	0.08	0.13	0.14	0.26
363695376	363695	3766172	57.42	15.45	2.62	8.96	2.02	0.09	0.10	0.08	0.13	0.13	0.25
363715376	363715	3766172	52.82	14.79	2.37	7.92	1.90	0.08	0.10	0.07	0.12	0.12	0.24
363735376	363735	3766172	48.40	13.23	2.10	7.02	1.77	0.08	0.09	0.07	0.11	0.11	0.22
363755376	363755	3766172	46.75	12.01	1.90	6.25	1.64	0.07	0.09	0.06	0.10	0.11	0.21
363775376	363775	3766172	44.74	10.64	1.59	5.58	1.50	0.07	0.08	0.06	0.10	0.10	0.20

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363795376	363795	3766172	42.43	11.00	1.41	5.01	1.39	0.06	0.07	0.06	0.09	0.10	0.18
363815376	363815	3766172	40.02	12.77	1.15	4.53	1.32	0.06	0.07	0.05	0.09	0.09	0.17
363835376	363835	3766172	37.52	13.91	0.96	4.11	1.29	0.06	0.06	0.05	0.08	0.09	0.16
363855376	363855	3766172	34.93	14.54	0.84	3.75	1.28	0.05	0.06	0.05	0.08	0.08	0.15
363875376	363875	3766172	32.36	15.34	0.82	3.44	1.30	0.05	0.06	0.04	0.07	0.08	0.14
363895376	363895	3766172	29.82	17.15	0.75	3.16	1.31	0.05	0.05	0.04	0.07	0.07	0.13
363915376	363915	3766172	27.40	19.19	0.73	2.92	1.34	0.04	0.05	0.04	0.06	0.07	0.12
363935376	363935	3766172	25.11	20.48	0.71	2.70	1.36	0.04	0.05	0.04	0.06	0.07	0.11
363955376	363955	3766172	23.00	21.17	0.69	2.51	1.37	0.04	0.05	0.03	0.06	0.06	0.10
363035376	363035	3766192	27.29	14.16	2.14	6.54	3.14	0.12	0.10	0.19	0.09	0.07	0.08
363055376	363055	3766192	29.29	15.06	2.29	7.08	3.35	0.13	0.10	0.20	0.10	0.07	0.09
363075376	363075	3766192	31.36	15.57	2.45	7.66	3.53	0.14	0.11	0.22	0.11	0.08	0.09
363095376	363095	3766192	33.54	16.22	2.55	8.30	3.72	0.15	0.11	0.23	0.11	0.08	0.10
363115376	363115	3766192	35.83	16.85	2.64	8.98	3.86	0.15	0.12	0.25	0.12	0.09	0.11
363135376	363135	3766192	39.01	17.31	2.71	9.71	4.02	0.16	0.13	0.26	0.13	0.09	0.11
363155376	363155	3766192	42.20	18.06	2.76	10.47	4.16	0.17	0.13	0.28	0.14	0.10	0.12
363175376	363175	3766192	45.28	18.44	2.91	11.26	4.23	0.18	0.14	0.30	0.15	0.10	0.13
363195376	363195	3766192	48.13	18.36	3.11	12.07	4.24	0.19	0.14	0.32	0.16	0.11	0.14
363215376	363215	3766192	50.68	17.81	3.27	12.89	4.22	0.19	0.15	0.33	0.17	0.12	0.15
363235376	363235	3766192	52.90	16.80	3.38	13.72	4.15	0.20	0.15	0.34	0.18	0.12	0.16
363255376	363255	3766192	54.95	16.06	3.43	14.59	4.05	0.21	0.16	0.36	0.19	0.13	0.17
363275376	363275	3766192	56.83	15.52	3.47	15.46	3.95	0.21	0.16	0.37	0.20	0.14	0.18
363295376	363295	3766192	58.83	14.72	3.42	16.36	3.81	0.22	0.17	0.37	0.21	0.15	0.19
363315376	363315	3766192	61.06	14.72	3.31	17.28	3.67	0.22	0.17	0.37	0.22	0.15	0.21
363335376	363335	3766192	63.80	14.97	3.10	18.28	3.65	0.22	0.17	0.36	0.23	0.16	0.22
363355376	363355	3766192	66.84	14.70	2.85	19.32	3.61	0.23	0.17	0.35	0.24	0.17	0.24
363375376	363375	3766192	69.75	14.58	3.02	20.36	3.62	0.23	0.17	0.33	0.24	0.18	0.25
363395376	363395	3766192	72.25	14.60	3.22	21.40	3.61	0.23	0.17	0.31	0.24	0.19	0.27
363415376	363415	3766192	74.05	15.29	3.27	22.44	3.61	0.22	0.17	0.28	0.24	0.20	0.29
363435376	363435	3766192	74.78	15.70	3.14	23.43	3.64	0.22	0.18	0.26	0.24	0.20	0.31
363455376	363455	3766192	78.61	16.87	3.33	24.36	3.65	0.21	0.18	0.23	0.24	0.21	0.32
363475376	363475	3766192	84.30	17.57	3.50	25.15	3.66	0.20	0.18	0.21	0.23	0.21	0.33
363555376	363555	3766192	95.27	18.99	4.23	24.23	3.19	0.15	0.17	0.15	0.20	0.19	0.36
363575376	363575	3766192	94.96	17.16	3.99	22.28	2.91	0.14	0.16	0.13	0.19	0.19	0.35
363595376	363595	3766192	93.37	16.03	3.89	19.91	2.67	0.13	0.16	0.12	0.18	0.18	0.35
363615376	363615	3766192	85.18	15.06	3.88	17.45	2.43	0.12	0.15	0.11	0.17	0.17	0.33
363635376	363635	3766192	75.80	14.69	3.72	15.15	2.30	0.11	0.14	0.10	0.16	0.16	0.32
363655376	363655	3766192	72.35	15.73	3.39	13.13	2.21	0.11	0.13	0.10	0.15	0.15	0.29
363675376	363675	3766192	67.59	16.04	2.96	11.39	2.14	0.10	0.12	0.09	0.14	0.14	0.27
363695376	363695	3766192	62.14	15.68	2.68	9.91	2.04	0.09	0.11	0.08	0.13	0.13	0.26
363715376	363715	3766192	56.50	14.71	2.46	8.65	1.90	0.09	0.10	0.08	0.13	0.13	0.24
363735376	363735	3766192	54.14	12.97	2.15	7.59	1.75	0.08	0.10	0.07	0.12	0.12	0.23
363755376	363755	3766192	51.44	11.59	1.84	6.69	1.60	0.07	0.09	0.07	0.11	0.11	0.22

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363775376	363775	3766192	48.51	11.43	1.58	5.93	1.47	0.07	0.08	0.06	0.10	0.11	0.21
363795376	363795	3766192	45.41	13.69	1.28	5.29	1.39	0.07	0.08	0.06	0.10	0.10	0.20
363815376	363815	3766192	42.17	14.22	1.06	4.75	1.32	0.06	0.07	0.05	0.09	0.10	0.18
363835376	363835	3766192	38.97	14.82	0.93	4.29	1.30	0.06	0.07	0.05	0.08	0.09	0.17
363855376	363855	3766192	35.87	15.69	0.90	3.90	1.31	0.05	0.06	0.05	0.08	0.09	0.16
363875376	363875	3766192	32.84	17.64	0.83	3.56	1.33	0.05	0.06	0.05	0.07	0.08	0.15
363895376	363895	3766192	29.97	19.48	0.81	3.27	1.34	0.05	0.06	0.04	0.07	0.08	0.14
363915376	363915	3766192	27.30	20.73	0.78	3.01	1.37	0.05	0.05	0.04	0.07	0.07	0.13
363935376	363935	3766192	24.85	21.56	0.76	2.78	1.39	0.04	0.05	0.04	0.06	0.07	0.12
363955376	363955	3766192	22.62	21.33	0.73	2.58	1.40	0.04	0.05	0.04	0.06	0.06	0.11
363035376	363035	3766212	27.03	14.21	2.10	6.50	3.08	0.13	0.10	0.20	0.10	0.07	0.08
363055376	363055	3766212	29.20	14.70	2.32	7.07	3.23	0.14	0.11	0.22	0.10	0.07	0.09
363075376	363075	3766212	31.52	15.41	2.49	7.70	3.46	0.15	0.11	0.23	0.11	0.08	0.10
363095376	363095	3766212	33.97	16.05	2.67	8.40	3.67	0.16	0.12	0.25	0.12	0.08	0.10
363115376	363115	3766212	36.53	17.01	2.80	9.15	3.88	0.17	0.13	0.27	0.13	0.09	0.11
363135376	363135	3766212	39.11	17.69	2.91	9.95	4.03	0.18	0.13	0.29	0.14	0.09	0.12
363155376	363155	3766212	42.80	18.21	3.00	10.81	4.21	0.18	0.14	0.31	0.14	0.10	0.12
363175376	363175	3766212	46.51	18.88	3.06	11.73	4.38	0.19	0.15	0.33	0.16	0.11	0.13
363195376	363195	3766212	49.93	19.08	3.18	12.66	4.45	0.20	0.16	0.35	0.17	0.11	0.14
363215376	363215	3766212	53.02	19.04	3.41	13.62	4.48	0.21	0.16	0.37	0.18	0.12	0.15
363235376	363235	3766212	55.57	18.43	3.59	14.57	4.44	0.22	0.17	0.39	0.19	0.13	0.16
363255376	363255	3766212	57.79	17.38	3.70	15.55	4.37	0.23	0.17	0.40	0.20	0.14	0.18
363275376	363275	3766212	59.84	16.90	3.80	16.56	4.27	0.23	0.18	0.41	0.22	0.15	0.19
363295376	363295	3766212	61.89	15.93	3.76	17.58	4.13	0.24	0.18	0.42	0.23	0.16	0.20
363315376	363315	3766212	64.46	15.26	3.69	18.67	4.00	0.24	0.19	0.42	0.24	0.17	0.22
363335376	363335	3766212	67.77	15.85	3.55	19.86	3.94	0.25	0.19	0.41	0.25	0.17	0.24
363355376	363355	3766212	71.62	15.64	3.28	21.09	3.91	0.25	0.19	0.40	0.26	0.19	0.26
363375376	363375	3766212	75.77	15.57	3.04	22.39	3.91	0.25	0.19	0.37	0.26	0.19	0.27
363395376	363395	3766212	79.74	14.99	3.32	23.73	3.93	0.25	0.20	0.34	0.26	0.20	0.29
363415376	363415	3766212	83.57	16.93	3.46	25.25	4.03	0.25	0.20	0.31	0.26	0.21	0.32
363435376	363435	3766212	86.11	17.81	3.39	26.70	4.09	0.24	0.20	0.28	0.25	0.22	0.34
363455376	363455	3766212	87.37	18.91	3.77	28.14	4.14	0.23	0.21	0.25	0.25	0.23	0.35
363575376	363575	3766212	114.86	18.30	4.27	28.78	3.31	0.15	0.20	0.14	0.20	0.20	0.38
363595376	363595	3766212	110.77	16.57	4.19	25.04	2.90	0.14	0.18	0.13	0.18	0.19	0.37
363615376	363615	3766212	96.43	15.40	4.12	21.26	2.58	0.13	0.16	0.12	0.17	0.18	0.35
363635376	363635	3766212	88.15	15.69	3.87	17.92	2.41	0.12	0.15	0.11	0.16	0.17	0.33
363655376	363655	3766212	81.15	16.46	3.45	15.17	2.28	0.11	0.14	0.10	0.16	0.16	0.30
363675376	363675	3766212	74.05	16.44	3.06	12.90	2.17	0.10	0.13	0.09	0.15	0.15	0.28
363695376	363695	3766212	67.45	15.73	2.78	11.04	2.04	0.10	0.12	0.09	0.14	0.14	0.26
363715376	363715	3766212	63.83	14.46	2.43	9.49	1.87	0.09	0.11	0.08	0.13	0.13	0.25
363735376	363735	3766212	60.07	12.60	2.17	8.22	1.71	0.08	0.10	0.07	0.12	0.12	0.24
363755376	363755	3766212	56.17	11.66	1.78	7.17	1.55	0.08	0.09	0.07	0.12	0.12	0.23
363775376	363775	3766212	52.17	14.12	1.55	6.31	1.45	0.07	0.09	0.07	0.11	0.11	0.22

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36379537E	363795	3766212	48.13	14.98	1.24	5.59	1.40	0.07	0.08	0.06	0.10	0.11	0.21
36381537E	363815	3766212	44.08	15.51	1.03	4.99	1.34	0.06	0.08	0.06	0.10	0.10	0.19
36383537E	363835	3766212	40.13	16.09	1.00	4.49	1.33	0.06	0.07	0.05	0.09	0.09	0.18
36385537E	363855	3766212	36.42	17.98	0.96	4.06	1.34	0.06	0.07	0.05	0.08	0.09	0.17
36387537E	363875	3766212	32.99	19.96	0.90	3.70	1.36	0.05	0.06	0.05	0.08	0.08	0.16
36389537E	363895	3766212	29.76	20.62	0.86	3.38	1.35	0.05	0.06	0.04	0.07	0.08	0.14
36391537E	363915	3766212	26.97	21.99	0.83	3.11	1.41	0.05	0.06	0.04	0.07	0.08	0.13
36393537E	363935	3766212	24.39	21.52	0.87	2.87	1.42	0.04	0.05	0.04	0.07	0.07	0.12
36395537E	363955	3766212	22.08	20.13	0.84	2.65	1.39	0.04	0.05	0.04	0.06	0.07	0.11
36303537E	363035	3766232	28.75	13.51	2.10	6.44	2.95	0.14	0.10	0.21	0.10	0.07	0.09
36305537E	363055	3766232	29.20	14.66	2.21	7.04	3.12	0.15	0.11	0.23	0.11	0.07	0.09
36307537E	363075	3766232	31.35	15.27	2.51	7.70	3.33	0.16	0.12	0.25	0.11	0.08	0.10
36309537E	363095	3766232	34.08	15.75	2.71	8.45	3.58	0.17	0.13	0.27	0.12	0.08	0.10
36311537E	363115	3766232	36.96	16.53	2.92	9.26	3.80	0.18	0.13	0.29	0.13	0.09	0.11
36313537E	363135	3766232	39.99	17.79	3.08	10.17	4.03	0.19	0.14	0.32	0.14	0.10	0.12
36315537E	363155	3766232	43.19	18.69	3.22	11.16	4.28	0.20	0.15	0.35	0.15	0.10	0.13
36317537E	363175	3766232	47.50	19.55	3.33	12.19	4.47	0.21	0.16	0.37	0.16	0.11	0.14
36319537E	363195	3766232	51.65	19.96	3.40	13.28	4.61	0.22	0.17	0.39	0.17	0.12	0.15
36321537E	363215	3766232	55.44	20.08	3.49	14.40	4.70	0.23	0.18	0.42	0.19	0.13	0.16
36323537E	363235	3766232	58.58	19.78	3.74	15.53	4.73	0.24	0.18	0.44	0.20	0.13	0.17
36325537E	363255	3766232	61.05	19.09	3.94	16.65	4.69	0.25	0.19	0.45	0.21	0.14	0.19
36327537E	363275	3766232	63.10	18.01	4.06	17.80	4.61	0.26	0.20	0.47	0.23	0.15	0.20
36329537E	363295	3766232	65.12	17.46	4.15	18.97	4.51	0.26	0.20	0.47	0.24	0.16	0.22
36331537E	363315	3766232	67.72	16.81	4.09	20.22	4.38	0.27	0.21	0.47	0.26	0.18	0.23
36333537E	363335	3766232	71.31	16.74	4.03	21.57	4.31	0.27	0.21	0.47	0.27	0.19	0.25
36335537E	363355	3766232	75.93	16.79	3.78	23.01	4.29	0.27	0.22	0.44	0.28	0.20	0.27
36337537E	363375	3766232	81.40	16.95	3.44	24.59	4.33	0.27	0.22	0.41	0.28	0.21	0.30
36339537E	363395	3766232	87.35	16.76	3.40	26.37	4.47	0.27	0.23	0.38	0.28	0.22	0.32
36341537E	363415	3766232	93.01	18.75	3.61	28.31	4.66	0.27	0.25	0.34	0.28	0.23	0.35
36343537E	363435	3766232	97.69	21.76	4.22	30.34	4.69	0.26	0.26	0.30	0.27	0.24	0.37
36359537E	363595	3766232	136.64	21.17	7.28	33.50	3.48	0.15	0.22	0.14	0.19	0.20	0.39
36361537E	363615	3766232	117.57	19.35	5.92	26.87	2.97	0.14	0.19	0.13	0.18	0.18	0.36
36363537E	363635	3766232	101.66	17.18	4.42	21.75	2.56	0.13	0.16	0.12	0.17	0.17	0.33
36365537E	363655	3766232	90.06	17.04	3.49	17.85	2.34	0.12	0.15	0.11	0.16	0.16	0.30
36367537E	363675	3766232	83.13	16.68	3.15	14.84	2.20	0.11	0.14	0.10	0.16	0.15	0.28
36369537E	363695	3766232	77.17	15.61	2.87	12.43	2.04	0.10	0.13	0.09	0.15	0.14	0.26
36371537E	363715	3766232	71.58	13.67	2.46	10.51	1.84	0.09	0.12	0.08	0.14	0.13	0.25
36373537E	363735	3766232	66.23	12.55	2.15	8.97	1.67	0.09	0.11	0.08	0.13	0.12	0.25
36375537E	363755	3766232	60.90	14.42	1.75	7.73	1.52	0.08	0.10	0.07	0.12	0.12	0.24
36377537E	363775	3766232	55.63	15.36	1.39	6.74	1.45	0.08	0.09	0.07	0.12	0.11	0.23
36379537E	363795	3766232	50.45	16.43	1.15	5.93	1.42	0.07	0.09	0.06	0.11	0.11	0.21
36381537E	363815	3766232	45.53	17.02	1.11	5.26	1.39	0.07	0.08	0.06	0.10	0.10	0.20
36383537E	363835	3766232	40.88	18.92	1.07	4.71	1.39	0.06	0.08	0.06	0.09	0.10	0.19

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36385537E	363855	3766232	36.61	20.54	1.00	4.24	1.39	0.06	0.07	0.05	0.09	0.09	0.18
36387537E	363875	3766232	32.80	22.02	0.96	3.85	1.41	0.06	0.07	0.05	0.08	0.09	0.16
36389537E	363895	3766232	29.41	22.36	1.00	3.51	1.44	0.05	0.06	0.05	0.08	0.08	0.15
36391537E	363915	3766232	26.42	21.92	0.97	3.22	1.45	0.05	0.06	0.04	0.07	0.08	0.14
36393537E	363935	3766232	23.79	20.69	1.00	2.97	1.45	0.05	0.06	0.04	0.07	0.07	0.13
36395537E	363955	3766232	21.49	19.08	0.96	2.74	1.44	0.04	0.05	0.04	0.07	0.07	0.12
36303537E	363035	3766252	31.47	13.09	2.10	6.34	2.80	0.14	0.11	0.23	0.10	0.07	0.09
36305537E	363055	3766252	32.24	13.86	2.25	6.96	3.02	0.15	0.11	0.25	0.11	0.08	0.09
36307537E	363075	3766252	32.92	15.07	2.38	7.65	3.20	0.16	0.12	0.27	0.12	0.08	0.10
36309537E	363095	3766252	33.77	15.78	2.59	8.44	3.39	0.18	0.13	0.29	0.12	0.09	0.11
36311537E	363115	3766252	37.05	16.41	2.94	9.33	3.70	0.19	0.14	0.32	0.13	0.09	0.11
36313537E	363135	3766252	40.55	17.40	3.20	10.33	3.97	0.20	0.15	0.35	0.14	0.10	0.12
36315537E	363155	3766252	44.19	18.68	3.39	11.43	4.22	0.22	0.16	0.38	0.16	0.10	0.13
36317537E	363175	3766252	48.05	19.57	3.55	12.62	4.45	0.23	0.17	0.41	0.17	0.11	0.14
36319537E	363195	3766252	53.17	20.60	3.70	13.90	4.68	0.24	0.18	0.44	0.18	0.12	0.15
36321537E	363215	3766252	57.94	21.12	3.79	15.23	4.86	0.26	0.19	0.47	0.20	0.13	0.17
36323537E	363235	3766252	61.95	21.27	3.82	16.59	4.95	0.27	0.20	0.49	0.21	0.14	0.18
36325537E	363255	3766252	64.92	20.96	4.11	17.92	4.98	0.28	0.21	0.51	0.23	0.15	0.19
36327537E	363275	3766252	67.10	20.26	4.33	19.26	4.97	0.29	0.22	0.53	0.24	0.16	0.21
36329537E	363295	3766252	68.77	19.10	4.46	20.60	4.88	0.29	0.23	0.54	0.26	0.17	0.23
36331537E	363315	3766252	70.95	18.42	4.55	21.99	4.77	0.30	0.23	0.53	0.27	0.18	0.25
36333537E	363335	3766252	74.39	17.77	4.50	23.48	4.68	0.30	0.24	0.52	0.29	0.20	0.27
36335537E	363355	3766252	79.53	17.82	4.32	25.10	4.67	0.30	0.25	0.49	0.29	0.21	0.29
36337537E	363375	3766252	86.50	18.00	4.01	27.02	4.78	0.30	0.27	0.45	0.30	0.23	0.32
36339537E	363395	3766252	94.27	18.34	3.72	29.18	4.97	0.29	0.29	0.41	0.30	0.24	0.36
36341537E	363415	3766252	102.31	19.75	5.17	31.67	5.27	0.29	0.32	0.37	0.29	0.25	0.41
36361537E	363615	3766252	143.32	30.36	9.87	36.16	3.66	0.14	0.23	0.14	0.18	0.19	0.36
36363537E	363635	3766252	123.19	24.89	7.29	27.59	3.15	0.13	0.20	0.12	0.18	0.17	0.32
36365537E	363655	3766252	107.69	20.33	5.14	21.76	2.65	0.12	0.17	0.11	0.17	0.16	0.29
36367537E	363675	3766252	96.41	17.61	3.62	17.50	2.29	0.12	0.15	0.11	0.16	0.14	0.26
36369537E	363695	3766252	87.63	15.35	2.94	14.27	2.01	0.11	0.13	0.10	0.15	0.14	0.26
36371537E	363715	3766252	79.94	13.21	2.46	11.79	1.79	0.10	0.12	0.09	0.15	0.13	0.25
36373537E	363735	3766252	72.64	14.66	1.98	9.88	1.61	0.09	0.11	0.08	0.14	0.13	0.25
36375537E	363755	3766252	65.56	15.70	1.68	8.40	1.50	0.09	0.11	0.08	0.13	0.12	0.24
36377537E	363775	3766252	58.71	16.94	1.27	7.24	1.45	0.08	0.10	0.07	0.12	0.12	0.23
36379537E	363795	3766252	52.27	17.84	1.24	6.32	1.42	0.08	0.09	0.07	0.11	0.11	0.22
36381537E	363815	3766252	46.38	19.71	1.20	5.58	1.43	0.07	0.09	0.06	0.11	0.11	0.21
36383537E	363835	3766252	41.09	21.66	1.12	4.97	1.44	0.07	0.08	0.06	0.10	0.10	0.20
36385537E	363855	3766252	36.39	23.02	1.07	4.46	1.46	0.06	0.08	0.06	0.10	0.10	0.19
36387537E	363875	3766252	32.28	22.94	1.12	4.03	1.46	0.06	0.07	0.05	0.09	0.09	0.17
36389537E	363895	3766252	28.74	22.11	1.15	3.67	1.47	0.05	0.07	0.05	0.09	0.09	0.16
36391537E	363915	3766252	25.69	20.74	1.11	3.35	1.47	0.05	0.06	0.05	0.08	0.08	0.15
36393537E	363935	3766252	23.99	18.95	1.06	3.08	1.46	0.05	0.06	0.04	0.08	0.08	0.14

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36395537E	363955	3766252	22.82	16.88	1.01	2.85	1.44	0.05	0.05	0.04	0.07	0.07	0.13
36303537E	363035	3766272	33.92	12.32	2.12	6.20	2.67	0.15	0.11	0.24	0.10	0.07	0.09
36305537E	363055	3766272	35.09	13.20	2.22	6.83	2.84	0.16	0.12	0.26	0.11	0.08	0.09
36307537E	363075	3766272	36.18	14.05	2.39	7.54	3.03	0.17	0.13	0.29	0.12	0.08	0.10
36309537E	363095	3766272	37.21	15.41	2.56	8.37	3.27	0.19	0.14	0.32	0.13	0.09	0.11
36311537E	363115	3766272	38.13	16.29	2.80	9.32	3.49	0.20	0.14	0.35	0.14	0.09	0.12
36313537E	363135	3766272	40.54	17.04	3.20	10.40	3.81	0.22	0.16	0.38	0.15	0.10	0.12
36315537E	363155	3766272	44.78	18.12	3.49	11.63	4.08	0.23	0.17	0.41	0.16	0.11	0.13
36317537E	363175	3766272	49.23	19.45	3.72	13.00	4.36	0.25	0.18	0.45	0.17	0.12	0.15
36319537E	363195	3766272	54.31	20.54	3.93	14.51	4.64	0.26	0.19	0.49	0.19	0.12	0.16
36321537E	363215	3766272	60.45	21.72	4.11	16.12	4.93	0.28	0.20	0.52	0.20	0.13	0.17
36323537E	363235	3766272	65.73	22.29	4.23	17.76	5.09	0.29	0.22	0.55	0.22	0.14	0.18
36325537E	363255	3766272	69.80	22.52	4.28	19.42	5.21	0.31	0.23	0.57	0.24	0.15	0.20
36327537E	363275	3766272	72.42	22.33	4.53	21.07	5.29	0.32	0.24	0.59	0.26	0.17	0.22
36329537E	363295	3766272	73.53	21.54	4.77	22.60	5.27	0.32	0.25	0.60	0.27	0.18	0.24
36331537E	363315	3766272	74.64	20.32	4.90	24.12	5.18	0.33	0.26	0.60	0.29	0.19	0.26
36333537E	363335	3766272	78.23	19.65	4.96	25.71	5.12	0.33	0.27	0.58	0.30	0.21	0.28
36335537E	363355	3766272	83.81	19.27	4.87	27.52	5.15	0.32	0.29	0.54	0.32	0.22	0.31
36337537E	363375	3766272	90.73	19.25	4.64	29.69	5.36	0.32	0.33	0.49	0.32	0.24	0.35
36339537E	363395	3766272	100.71	20.20	5.00	32.29	5.83	0.32	0.38	0.44	0.32	0.26	0.43
36363537E	363635	3766272	152.69	30.64	8.62	38.60	3.57	0.14	0.22	0.13	0.19	0.16	0.29
36365537E	363655	3766272	126.84	24.35	7.10	28.32	3.05	0.13	0.19	0.12	0.18	0.15	0.25
36367537E	363675	3766272	111.29	19.77	4.93	21.60	2.49	0.12	0.17	0.11	0.18	0.14	0.24
36369537E	363695	3766272	99.66	16.18	3.41	16.90	2.07	0.11	0.15	0.10	0.16	0.13	0.24
36371537E	363715	3766272	89.23	15.84	2.48	13.53	1.78	0.11	0.13	0.10	0.15	0.13	0.25
36373537E	363735	3766272	79.33	16.57	1.91	11.08	1.62	0.10	0.12	0.09	0.15	0.13	0.25
36375537E	363755	3766272	69.89	17.53	1.49	9.25	1.51	0.09	0.11	0.08	0.14	0.12	0.25
36377537E	363775	3766272	61.17	18.59	1.39	7.87	1.47	0.08	0.10	0.08	0.13	0.12	0.24
36379537E	363795	3766272	53.35	20.27	1.34	6.81	1.46	0.08	0.10	0.07	0.12	0.11	0.23
36381537E	363815	3766272	46.55	22.82	1.25	5.96	1.48	0.07	0.09	0.07	0.12	0.11	0.22
36383537E	363835	3766272	40.67	23.84	1.30	5.28	1.51	0.07	0.08	0.06	0.11	0.10	0.21
36385537E	363855	3766272	35.66	23.67	1.25	4.72	1.51	0.06	0.08	0.06	0.11	0.10	0.20
36387537E	363875	3766272	31.43	22.69	1.29	4.25	1.52	0.06	0.07	0.06	0.10	0.09	0.18
36389537E	363895	3766272	28.53	20.85	1.23	3.85	1.51	0.06	0.07	0.05	0.09	0.09	0.17
36391537E	363915	3766272	26.87	18.75	1.18	3.51	1.48	0.05	0.06	0.05	0.09	0.08	0.16
36393537E	363935	3766272	25.31	16.54	1.11	3.22	1.47	0.05	0.06	0.05	0.08	0.08	0.15
36395537E	363955	3766272	23.87	14.77	1.05	2.97	1.45	0.05	0.06	0.05	0.08	0.08	0.14
36303537E	363035	3766292	35.93	11.18	2.17	6.03	2.45	0.15	0.11	0.25	0.11	0.07	0.09
36305537E	363055	3766292	37.56	12.28	2.28	6.66	2.63	0.17	0.12	0.28	0.11	0.08	0.10
36307537E	363075	3766292	39.18	13.19	2.38	7.38	2.87	0.18	0.13	0.31	0.12	0.08	0.10
36309537E	363095	3766292	40.78	14.21	2.54	8.24	3.08	0.19	0.14	0.34	0.13	0.09	0.11
36311537E	363115	3766292	42.27	15.15	2.74	9.23	3.30	0.21	0.15	0.38	0.14	0.09	0.12
36313537E	363135	3766292	43.61	16.67	3.02	10.39	3.57	0.23	0.16	0.41	0.15	0.10	0.13

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36315537E	363155	3766292	44.78	17.57	3.46	11.74	3.87	0.25	0.17	0.45	0.16	0.11	0.14
36317537E	363175	3766292	50.08	18.85	3.81	13.29	4.24	0.27	0.19	0.49	0.18	0.12	0.15
36319537E	363195	3766292	55.65	20.22	4.09	15.05	4.54	0.28	0.20	0.53	0.19	0.13	0.16
36321537E	363215	3766292	62.54	21.47	4.35	17.01	4.85	0.30	0.22	0.57	0.21	0.14	0.17
36323537E	363235	3766292	70.00	22.83	4.57	19.10	5.16	0.32	0.23	0.60	0.23	0.15	0.19
36325537E	363255	3766292	76.05	23.60	4.74	21.25	5.37	0.34	0.25	0.63	0.25	0.16	0.21
36327537E	363275	3766292	79.84	23.96	4.82	23.36	5.53	0.35	0.26	0.66	0.27	0.17	0.22
36329537E	363295	3766292	80.85	23.78	5.00	25.29	5.62	0.36	0.28	0.67	0.29	0.19	0.25
36331537E	363315	3766292	80.07	22.96	5.26	26.94	5.61	0.36	0.29	0.66	0.30	0.20	0.27
36333537E	363335	3766292	82.78	21.87	5.46	28.57	5.60	0.36	0.31	0.64	0.32	0.22	0.29
36335537E	363355	3766292	88.02	21.01	5.41	30.37	5.72	0.35	0.36	0.59	0.34	0.24	0.33
36337537E	363375	3766292	94.99	23.66	6.46	32.66	6.47	0.35	0.43	0.53	0.35	0.25	0.41
36365537E	363655	3766292	150.17	25.58	7.91	40.46	3.25	0.14	0.21	0.13	0.20	0.14	0.21
36367537E	363675	3766292	130.51	20.71	5.60	28.35	2.63	0.13	0.18	0.12	0.19	0.13	0.19
36369537E	363695	3766292	114.67	16.82	3.57	20.85	2.10	0.12	0.16	0.11	0.18	0.13	0.21
36371537E	363715	3766292	99.75	17.91	2.29	15.97	1.78	0.11	0.14	0.10	0.17	0.13	0.23
36373537E	363735	3766292	85.87	18.05	1.67	12.67	1.60	0.10	0.13	0.10	0.16	0.13	0.25
36375537E	363755	3766292	73.38	19.39	1.56	10.36	1.55	0.10	0.12	0.09	0.15	0.12	0.25
36377537E	363775	3766292	62.56	21.16	1.51	8.69	1.54	0.09	0.11	0.08	0.15	0.12	0.25
36379537E	363795	3766292	53.42	23.61	1.41	7.42	1.53	0.08	0.10	0.08	0.14	0.12	0.24
36381537E	363815	3766292	45.85	24.48	1.47	6.45	1.55	0.08	0.10	0.07	0.13	0.11	0.23
36383537E	363835	3766292	39.62	24.20	1.51	5.67	1.55	0.07	0.09	0.07	0.13	0.11	0.22
36385537E	363855	3766292	34.78	23.00	1.45	5.04	1.56	0.07	0.08	0.07	0.12	0.10	0.21
36387537E	363875	3766292	32.32	21.00	1.38	4.52	1.55	0.06	0.08	0.06	0.11	0.10	0.20
36389537E	363895	3766292	30.08	18.69	1.31	4.09	1.52	0.06	0.07	0.06	0.11	0.09	0.19
36391537E	363915	3766292	28.03	15.76	1.23	3.72	1.50	0.06	0.07	0.05	0.10	0.09	0.18
36393537E	363935	3766292	26.17	15.88	1.14	3.40	1.49	0.05	0.06	0.05	0.10	0.08	0.17
36395537E	363955	3766292	24.47	15.71	1.06	3.12	1.46	0.05	0.06	0.05	0.09	0.08	0.16
36303537E	363035	3766312	37.28	10.57	2.15	5.83	2.30	0.16	0.11	0.26	0.11	0.07	0.09
36305537E	363055	3766312	39.41	10.98	2.30	6.45	2.43	0.17	0.12	0.29	0.11	0.08	0.10
36307537E	363075	3766312	41.62	12.17	2.44	7.17	2.63	0.18	0.13	0.33	0.12	0.08	0.10
36309537E	363095	3766312	43.88	12.99	2.57	8.03	2.87	0.20	0.14	0.36	0.13	0.09	0.11
36311537E	363115	3766312	46.13	14.18	2.69	9.04	3.07	0.22	0.15	0.40	0.14	0.09	0.12
36313537E	363135	3766312	48.32	15.27	2.93	10.26	3.34	0.24	0.17	0.45	0.15	0.10	0.13
36315537E	363155	3766312	50.37	16.92	3.23	11.71	3.59	0.26	0.18	0.49	0.17	0.11	0.14
36317537E	363175	3766312	52.18	18.00	3.66	13.45	3.96	0.28	0.20	0.54	0.18	0.12	0.15
36319537E	363195	3766312	56.93	19.43	4.14	15.49	4.35	0.30	0.21	0.58	0.20	0.13	0.16
36321537E	363215	3766312	64.30	20.99	4.48	17.87	4.70	0.33	0.23	0.62	0.22	0.14	0.18
36323537E	363235	3766312	74.31	22.47	4.82	20.58	5.07	0.35	0.25	0.66	0.24	0.15	0.19
36325537E	363255	3766312	83.80	24.07	5.10	23.48	5.42	0.37	0.27	0.69	0.26	0.16	0.21
36327537E	363275	3766312	90.36	24.99	5.31	26.37	5.67	0.38	0.28	0.71	0.28	0.18	0.23
36329537E	363295	3766312	92.52	25.45	5.43	29.03	5.87	0.39	0.30	0.74	0.30	0.19	0.25
36331537E	363315	3766312	90.16	25.31	5.51	31.13	5.99	0.40	0.32	0.79	0.32	0.21	0.28

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36333537E	363335	3766312	89.63	24.66	5.80	32.63	6.17	0.39	0.38	0.75	0.34	0.23	0.30
36335537E	363355	3766312	92.32	29.07	7.49	34.07	7.22	0.38	0.47	0.64	0.36	0.25	0.34
36367537E	363675	3766312	161.05	20.17	5.80	39.72	2.63	0.13	0.19	0.13	0.22	0.12	0.12
36369537E	363695	3766312	134.37	19.07	3.98	26.79	2.13	0.13	0.17	0.12	0.21	0.12	0.17
36371537E	363715	3766312	111.00	18.73	2.34	19.40	1.76	0.12	0.15	0.11	0.19	0.12	0.21
36373537E	363735	3766312	91.30	20.12	1.76	14.84	1.64	0.11	0.14	0.11	0.18	0.12	0.24
36375537E	363755	3766312	75.17	22.37	1.71	11.84	1.61	0.10	0.13	0.10	0.17	0.12	0.25
36377537E	363775	3766312	62.31	24.66	1.73	9.75	1.61	0.09	0.12	0.09	0.17	0.12	0.25
36379537E	363795	3766312	52.21	25.36	1.78	8.24	1.61	0.09	0.11	0.09	0.16	0.12	0.25
36381537E	363815	3766312	44.27	24.84	1.72	7.08	1.61	0.08	0.10	0.08	0.15	0.11	0.24
36383537E	363835	3766312	40.00	23.19	1.64	6.18	1.60	0.08	0.09	0.08	0.15	0.11	0.24
36385537E	363855	3766312	36.60	20.90	1.55	5.46	1.59	0.07	0.09	0.07	0.14	0.11	0.23
36387537E	363875	3766312	33.61	18.39	1.45	4.87	1.57	0.07	0.08	0.07	0.13	0.10	0.22
36389537E	363895	3766312	30.96	17.15	1.35	4.38	1.54	0.06	0.08	0.06	0.13	0.10	0.21
36391537E	363915	3766312	28.60	16.74	1.25	3.97	1.51	0.06	0.07	0.06	0.12	0.09	0.20
36393537E	363935	3766312	26.52	16.67	1.15	3.62	1.52	0.06	0.07	0.06	0.11	0.09	0.19
36395537E	363955	3766312	24.63	16.01	1.05	3.32	1.47	0.05	0.06	0.05	0.11	0.09	0.18
36303537E	363035	3766332	37.77	10.26	2.10	5.61	2.15	0.16	0.12	0.27	0.11	0.07	0.09
36305537E	363055	3766332	40.36	10.59	2.24	6.21	2.29	0.17	0.13	0.31	0.12	0.08	0.09
36307537E	363075	3766332	43.13	11.08	2.39	6.91	2.42	0.19	0.13	0.34	0.12	0.08	0.10
36309537E	363095	3766332	46.10	11.90	2.58	7.75	2.61	0.20	0.15	0.38	0.13	0.09	0.11
36311537E	363115	3766332	49.23	12.79	2.74	8.77	2.81	0.22	0.16	0.42	0.14	0.09	0.12
36313537E	363135	3766332	52.48	14.01	2.89	10.00	3.09	0.24	0.17	0.47	0.16	0.10	0.13
36315537E	363155	3766332	55.77	15.25	3.07	11.52	3.33	0.27	0.19	0.52	0.17	0.11	0.14
36317537E	363175	3766332	58.97	17.03	3.36	13.40	3.64	0.29	0.20	0.57	0.19	0.12	0.15
36319537E	363195	3766332	61.92	18.27	3.93	15.73	4.03	0.32	0.22	0.62	0.20	0.13	0.16
36321537E	363215	3766332	66.46	19.97	4.49	18.60	4.48	0.35	0.24	0.67	0.22	0.14	0.18
36323537E	363235	3766332	77.32	21.74	4.91	22.05	4.87	0.38	0.26	0.70	0.24	0.15	0.19
36325537E	363255	3766332	92.09	23.76	5.32	26.06	5.32	0.40	0.28	0.72	0.26	0.16	0.21
36327537E	363275	3766332	104.80	25.29	5.68	30.42	5.69	0.42	0.30	0.80	0.28	0.18	0.23
36329537E	363295	3766332	111.09	26.34	5.94	34.49	5.97	0.43	0.33	0.91	0.31	0.19	0.25
36331537E	363315	3766332	109.43	27.09	6.11	37.98	6.30	0.44	0.37	1.00	0.33	0.21	0.28
36333537E	363335	3766332	103.26	33.17	7.76	39.49	7.63	0.43	0.48	0.96	0.35	0.23	0.31
36369537E	363695	3766332	158.37	20.73	3.16	35.97	2.07	0.13	0.18	0.14	0.27	0.11	0.12
36371537E	363715	3766332	121.11	20.81	2.30	24.25	1.78	0.12	0.16	0.13	0.25	0.12	0.19
36373537E	363735	3766332	93.89	23.53	1.93	17.78	1.70	0.12	0.15	0.12	0.23	0.12	0.24
36375537E	363755	3766332	74.17	25.42	1.97	13.82	1.69	0.11	0.14	0.11	0.22	0.12	0.26
36377537E	363775	3766332	59.98	26.24	2.04	11.18	1.70	0.10	0.13	0.11	0.21	0.12	0.28
36379537E	363795	3766332	51.62	25.35	1.96	9.31	1.68	0.09	0.12	0.10	0.20	0.12	0.28
36381537E	363815	3766332	46.06	23.33	1.86	7.92	1.66	0.09	0.11	0.09	0.19	0.12	0.29
36383537E	363835	3766332	41.40	20.78	1.74	6.85	1.64	0.08	0.10	0.09	0.18	0.11	0.28
36385537E	363855	3766332	37.44	18.31	1.62	6.00	1.61	0.08	0.09	0.08	0.17	0.11	0.28
36387537E	363875	3766332	34.06	18.12	1.49	5.32	1.58	0.07	0.09	0.08	0.16	0.11	0.27

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36389537E	363895	3766332	31.13	17.53	1.36	4.76	1.55	0.07	0.08	0.07	0.15	0.10	0.26
36391537E	363915	3766332	28.59	17.65	1.24	4.28	1.59	0.07	0.07	0.07	0.14	0.10	0.25
36393537E	363935	3766332	26.34	17.02	1.22	3.88	1.57	0.06	0.07	0.06	0.13	0.10	0.23
36395537E	363955	3766332	24.37	16.06	1.11	3.55	1.52	0.06	0.06	0.06	0.13	0.09	0.23
36303537E	363035	3766352	37.24	12.53	1.99	5.38	2.08	0.16	0.12	0.28	0.11	0.07	0.09
36305537E	363055	3766352	40.17	12.29	2.15	5.94	2.18	0.17	0.13	0.31	0.12	0.08	0.09
36307537E	363075	3766352	43.41	12.01	2.32	6.61	2.29	0.19	0.14	0.35	0.13	0.08	0.10
36309537E	363095	3766352	47.01	11.22	2.49	7.42	2.40	0.21	0.15	0.39	0.14	0.09	0.11
36311537E	363115	3766352	50.99	11.84	2.70	8.41	2.58	0.23	0.16	0.44	0.15	0.09	0.12
36313537E	363135	3766352	55.36	12.78	2.89	9.62	2.79	0.25	0.17	0.49	0.16	0.10	0.12
36315537E	363155	3766352	60.12	13.69	3.08	11.16	3.03	0.27	0.19	0.55	0.17	0.11	0.14
36317537E	363175	3766352	65.21	15.06	3.28	13.11	3.35	0.30	0.21	0.61	0.19	0.12	0.15
36319537E	363195	3766352	70.54	16.98	3.62	15.66	3.68	0.33	0.23	0.67	0.20	0.13	0.16
36321537E	363215	3766352	75.78	18.43	4.20	18.98	4.07	0.36	0.25	0.71	0.22	0.14	0.17
36323537E	363235	3766352	80.61	20.34	4.84	23.31	4.59	0.39	0.27	0.73	0.24	0.15	0.19
36325537E	363255	3766352	98.78	22.40	5.36	28.84	5.03	0.42	0.30	0.75	0.26	0.16	0.21
36327537E	363275	3766352	121.68	24.70	5.86	35.66	5.54	0.45	0.32	0.81	0.29	0.18	0.23
36329537E	363295	3766352	142.08	26.65	6.32	43.55	6.00	0.47	0.35	0.93	0.31	0.20	0.25
36331537E	363315	3766352	151.86	31.85	6.91	51.19	7.18	0.48	0.44	1.02	0.34	0.21	0.28
36371537E	363715	3766352	127.42	24.49	2.41	31.22	1.82	0.13	0.17	0.15	0.35	0.11	0.42
36373537E	363735	3766352	91.18	26.22	2.40	21.79	1.79	0.13	0.16	0.14	0.31	0.12	0.33
36375537E	363755	3766352	71.36	26.59	2.34	16.48	1.78	0.12	0.14	0.13	0.30	0.12	0.40
36377537E	363775	3766352	60.86	25.58	2.24	13.07	1.77	0.11	0.13	0.12	0.28	0.13	0.44
36379537E	363795	3766352	52.87	23.40	2.11	10.71	1.75	0.10	0.12	0.11	0.26	0.13	0.44
36381537E	363815	3766352	46.57	20.98	1.95	9.00	1.72	0.10	0.11	0.11	0.25	0.12	0.43
36383537E	363835	3766352	41.46	19.46	1.79	7.70	1.67	0.09	0.11	0.10	0.23	0.12	0.41
36385537E	363855	3766352	37.33	18.78	1.63	6.69	1.62	0.09	0.10	0.09	0.22	0.12	0.39
36387537E	363875	3766352	33.97	18.22	1.59	5.88	1.58	0.08	0.09	0.09	0.20	0.12	0.37
36389537E	363895	3766352	31.13	17.74	1.45	5.22	1.58	0.08	0.08	0.08	0.19	0.12	0.35
36391537E	363915	3766352	28.68	17.06	1.31	4.68	1.57	0.07	0.08	0.08	0.18	0.11	0.33
36393537E	363935	3766352	26.54	15.99	1.18	4.22	1.57	0.07	0.07	0.07	0.16	0.11	0.31
36395537E	363955	3766352	24.68	15.04	1.07	3.83	1.54	0.07	0.07	0.07	0.15	0.11	0.29
36303537E	363035	3766372	35.68	13.96	1.75	5.13	2.01	0.16	0.12	0.29	0.11	0.07	0.09
36305537E	363055	3766372	38.77	13.87	1.97	5.66	2.10	0.17	0.13	0.32	0.12	0.08	0.09
36307537E	363075	3766372	42.26	13.71	2.17	6.29	2.18	0.19	0.14	0.36	0.12	0.08	0.10
36309537E	363095	3766372	46.28	13.49	2.36	7.05	2.31	0.20	0.15	0.40	0.13	0.09	0.11
36311537E	363115	3766372	50.89	13.20	2.55	7.98	2.43	0.23	0.16	0.45	0.15	0.09	0.11
36313537E	363135	3766372	56.19	12.86	2.76	9.14	2.60	0.25	0.18	0.51	0.16	0.10	0.12
36315537E	363155	3766372	62.32	12.72	3.02	10.63	2.75	0.27	0.19	0.57	0.17	0.11	0.13
36317537E	363175	3766372	69.42	13.81	3.25	12.57	2.97	0.30	0.21	0.63	0.19	0.12	0.14
36319537E	363195	3766372	77.59	14.94	3.49	15.19	3.32	0.33	0.23	0.69	0.20	0.13	0.16
36321537E	363215	3766372	86.86	16.19	3.88	18.82	3.67	0.37	0.26	0.72	0.22	0.14	0.17
36323537E	363235	3766372	96.97	18.37	4.25	23.98	4.10	0.40	0.28	0.73	0.24	0.15	0.19

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363255376	363255	3766372	107.78	20.51	5.18	31.47	4.65	0.44	0.31	0.72	0.26	0.16	0.21
363275376	363275	3766372	137.40	22.94	5.80	41.99	5.24	0.47	0.34	0.69	0.29	0.18	0.23
363295376	363295	3766372	179.47	27.28	6.42	56.79	6.11	0.50	0.40	0.82	0.31	0.19	0.25
363735376	363735	3766372	103.31	27.78	2.70	27.20	1.90	0.14	0.17	0.17	0.46	0.12	1.22
363755376	363755	3766372	80.76	26.39	2.56	19.90	1.87	0.13	0.15	0.15	0.43	0.13	1.13
363775376	363775	3766372	66.11	24.08	2.38	15.45	1.84	0.12	0.14	0.14	0.39	0.13	1.02
363795376	363795	3766372	56.19	22.10	2.18	12.46	1.80	0.12	0.13	0.13	0.36	0.14	0.92
363815376	363815	3766372	49.37	20.53	2.13	10.33	1.74	0.11	0.12	0.12	0.33	0.14	0.82
363835376	363835	3766372	43.98	19.60	1.93	8.74	1.68	0.11	0.11	0.12	0.30	0.14	0.72
363855376	363855	3766372	39.58	18.69	1.73	7.52	1.63	0.10	0.10	0.11	0.28	0.14	0.64
363875376	363875	3766372	35.94	17.75	1.55	6.56	1.60	0.09	0.10	0.10	0.26	0.14	0.57
363895376	363895	3766372	32.86	16.54	1.39	5.79	1.57	0.09	0.09	0.09	0.24	0.14	0.51
363915376	363915	3766372	30.23	15.38	1.24	5.15	1.57	0.08	0.08	0.09	0.22	0.14	0.47
363935376	363935	3766372	27.93	14.94	1.17	4.62	1.57	0.08	0.08	0.08	0.20	0.13	0.42
363955376	363955	3766372	25.94	14.67	1.11	4.18	1.53	0.08	0.07	0.08	0.19	0.13	0.39
363035376	363035	3766392	33.22	16.30	1.56	4.89	2.03	0.15	0.12	0.28	0.11	0.07	0.08
363055376	363055	3766392	36.27	16.33	1.68	5.38	2.09	0.17	0.13	0.32	0.11	0.08	0.09
363075376	363075	3766392	39.77	16.26	1.82	5.96	2.15	0.18	0.14	0.36	0.12	0.08	0.10
363095376	363095	3766392	43.86	15.55	2.05	6.65	2.24	0.20	0.15	0.40	0.13	0.09	0.10
363115376	363115	3766392	48.73	15.42	2.36	7.52	2.37	0.22	0.16	0.45	0.15	0.09	0.11
363135376	363135	3766392	54.49	15.14	2.58	8.59	2.48	0.25	0.18	0.51	0.16	0.10	0.12
363155376	363155	3766392	61.46	14.92	2.81	9.96	2.62	0.27	0.20	0.57	0.17	0.11	0.13
363175376	363175	3766392	69.98	14.22	3.06	11.79	2.80	0.30	0.22	0.64	0.19	0.12	0.14
363195376	363195	3766392	80.66	13.92	3.38	14.30	3.01	0.33	0.24	0.69	0.20	0.13	0.15
363215376	363215	3766392	94.21	15.67	3.66	17.96	3.33	0.37	0.26	0.72	0.22	0.14	0.17
363235376	363235	3766392	111.79	16.33	3.95	23.63	3.69	0.40	0.29	0.71	0.24	0.15	0.18
363255376	363255	3766392	134.42	18.11	4.46	33.05	4.16	0.43	0.32	0.64	0.26	0.16	0.20
363275376	363275	3766392	162.97	20.61	5.37	49.38	4.80	0.47	0.36	0.55	0.28	0.18	0.22
363695376	363695	3766392	258.56	29.67	3.24	99.91	2.14	0.18	0.21	0.24	1.08	0.08	4.10
363715376	363715	3766392	154.39	29.35	3.11	50.90	2.09	0.17	0.19	0.22	0.80	0.11	2.84
363755376	363755	3766392	88.21	25.42	2.86	23.47	1.95	0.15	0.16	0.19	0.61	0.14	2.68
363775376	363775	3766392	72.46	22.71	2.61	18.03	1.89	0.15	0.15	0.17	0.55	0.16	2.30
363795376	363795	3766392	61.15	21.22	2.35	14.41	1.82	0.14	0.14	0.16	0.49	0.17	1.89
363815376	363815	3766392	52.60	19.99	2.10	11.84	1.75	0.13	0.13	0.15	0.44	0.17	1.55
363835376	363835	3766392	45.92	18.77	1.86	9.94	1.70	0.12	0.12	0.14	0.39	0.17	1.27
363855376	363855	3766392	40.63	17.46	1.65	8.49	1.65	0.12	0.11	0.13	0.36	0.18	1.07
363875376	363875	3766392	36.94	15.97	1.46	7.35	1.64	0.11	0.10	0.12	0.33	0.18	0.90
363895376	363895	3766392	33.80	15.79	1.53	6.44	1.61	0.10	0.09	0.11	0.30	0.18	0.77
363915376	363915	3766392	31.09	15.96	1.49	5.70	1.60	0.10	0.09	0.10	0.27	0.17	0.67
363935376	363935	3766392	28.74	16.70	1.44	5.08	1.58	0.09	0.08	0.10	0.25	0.17	0.58
363955376	363955	3766392	26.69	16.14	1.38	4.57	1.56	0.09	0.08	0.09	0.23	0.16	0.52
363035376	363035	3766412	30.19	17.17	1.50	4.65	2.10	0.15	0.12	0.28	0.11	0.07	0.08
363055376	363055	3766412	32.99	17.46	1.63	5.09	2.12	0.16	0.13	0.31	0.11	0.07	0.09

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363075376	363075	3766412	36.27	17.68	1.77	5.62	2.19	0.18	0.14	0.35	0.12	0.08	0.09
363095376	363095	3766412	40.19	17.84	1.93	6.26	2.27	0.20	0.15	0.40	0.13	0.09	0.10
363115376	363115	3766412	44.86	17.92	2.10	7.04	2.33	0.22	0.17	0.45	0.14	0.09	0.11
363135376	363135	3766412	50.48	17.89	2.29	8.00	2.44	0.24	0.18	0.50	0.16	0.10	0.12
363155376	363155	3766412	57.49	17.93	2.55	9.23	2.58	0.26	0.20	0.56	0.17	0.11	0.13
363175376	363175	3766412	66.36	17.58	2.90	10.85	2.70	0.29	0.22	0.62	0.18	0.11	0.14
363195376	363195	3766412	78.08	16.88	3.18	13.09	2.89	0.32	0.24	0.67	0.20	0.12	0.15
363215376	363215	3766412	94.14	16.57	3.53	16.40	3.08	0.35	0.26	0.69	0.22	0.13	0.16
363235376	363235	3766412	117.65	16.32	3.94	21.76	3.41	0.39	0.29	0.67	0.23	0.15	0.18
363255376	363255	3766412	155.65	17.32	4.30	31.91	3.81	0.42	0.32	0.57	0.25	0.16	0.20
363635376	363635	3766412	252.77	24.04	5.28	112.66	3.28	0.25	0.31	0.41	5.52	0.23	0.30
363655376	363655	3766412	182.43	29.12	4.77	79.57	2.82	0.24	0.27	0.37	4.17	0.09	0.75
363675376	363675	3766412	164.79	31.38	3.75	70.63	2.43	0.23	0.24	0.33	3.32	0.06	1.74
363695376	363695	3766412	160.73	31.74	3.83	61.78	2.33	0.22	0.22	0.30	2.19	0.10	2.82
363715376	363715	3766412	132.02	29.68	3.57	46.36	2.24	0.21	0.21	0.27	1.25	0.14	3.86
363735376	363735	3766412	105.61	26.49	3.24	34.08	2.12	0.20	0.19	0.25	1.03	0.17	4.34
363775376	363775	3766412	74.33	21.51	2.57	20.16	1.93	0.18	0.16	0.21	0.75	0.23	3.74
363795376	363795	3766412	63.82	19.94	2.26	16.22	1.86	0.17	0.15	0.19	0.66	0.24	3.14
363815376	363815	3766412	55.45	18.32	2.05	13.34	1.78	0.16	0.14	0.18	0.58	0.25	2.56
363835376	363835	3766412	48.71	18.25	2.00	11.18	1.74	0.15	0.13	0.16	0.52	0.25	2.06
363855376	363855	3766412	43.19	18.70	1.94	9.51	1.73	0.14	0.12	0.15	0.46	0.25	1.66
363875376	363875	3766412	38.59	18.84	1.87	8.20	1.69	0.13	0.11	0.14	0.41	0.24	1.35
363895376	363895	3766412	34.67	18.81	1.79	7.13	1.67	0.12	0.10	0.13	0.36	0.23	1.12
363915376	363915	3766412	31.43	18.09	1.70	6.29	1.63	0.11	0.09	0.12	0.33	0.23	0.94
363935376	363935	3766412	28.94	17.96	1.62	5.60	1.61	0.11	0.09	0.11	0.30	0.22	0.81
363955376	363955	3766412	26.92	17.79	1.54	5.02	1.59	0.10	0.08	0.10	0.27	0.21	0.70
363035376	363035	3766432	26.89	17.53	1.37	4.41	2.13	0.15	0.12	0.28	0.10	0.07	0.08
363055376	363055	3766432	29.40	18.17	1.52	4.82	2.20	0.16	0.13	0.31	0.11	0.07	0.09
363075376	363075	3766432	32.36	18.58	1.66	5.30	2.27	0.18	0.14	0.35	0.12	0.08	0.09
363095376	363095	3766432	35.85	18.94	1.85	5.87	2.34	0.19	0.15	0.39	0.13	0.08	0.10
363115376	363115	3766432	39.99	19.63	2.03	6.56	2.40	0.21	0.16	0.44	0.14	0.09	0.11
363135376	363135	3766432	45.07	20.12	2.23	7.40	2.49	0.23	0.18	0.49	0.15	0.10	0.12
363155376	363155	3766432	51.44	19.83	2.44	8.47	2.57	0.26	0.20	0.55	0.16	0.10	0.13
363175376	363175	3766432	59.65	20.20	2.67	9.85	2.68	0.28	0.22	0.60	0.18	0.11	0.14
363195376	363195	3766432	70.52	20.48	2.99	11.72	2.86	0.31	0.24	0.65	0.19	0.12	0.15
363215376	363215	3766432	85.80	20.48	3.40	14.41	3.01	0.34	0.26	0.66	0.21	0.13	0.16
363235376	363235	3766432	109.29	20.33	3.75	18.67	3.26	0.37	0.29	0.66	0.23	0.14	0.17
363615376	363615	3766432	283.64	22.48	5.26	125.49	2.93	0.38	0.32	0.61	8.38	0.56	0.50
363635376	363635	3766432	201.09	30.10	5.66	84.54	3.33	0.36	0.31	0.54	7.34	0.33	0.41
363655376	363655	3766432	158.53	33.77	4.74	64.72	2.80	0.34	0.27	0.48	5.88	0.19	0.70
363675376	363675	3766432	135.82	33.39	4.43	54.07	2.63	0.32	0.25	0.43	5.25	0.15	1.32
363695376	363695	3766432	125.08	31.45	4.05	47.09	2.50	0.30	0.24	0.38	3.37	0.18	2.47
363715376	363715	3766432	112.66	28.38	3.61	39.86	2.35	0.28	0.22	0.34	1.89	0.23	3.98

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36373537E	363735	3766432	98.79	24.75	3.18	32.58	2.24	0.26	0.20	0.31	1.49	0.30	4.90
36375537E	363755	3766432	85.12	21.47	2.76	26.33	2.12	0.24	0.19	0.28	1.21	0.35	5.05
36379537E	363795	3766432	63.58	20.98	2.57	17.56	1.91	0.21	0.16	0.23	0.87	0.39	4.13
36381537E	363815	3766432	56.25	21.13	2.46	14.62	1.85	0.19	0.15	0.21	0.74	0.39	3.48
36383537E	363835	3766432	50.01	21.17	2.47	12.33	1.81	0.18	0.14	0.19	0.65	0.38	2.87
36385537E	363855	3766432	44.30	19.64	2.31	10.44	1.63	0.16	0.13	0.17	0.56	0.34	2.24
36387537E	363875	3766432	40.15	20.20	2.23	9.05	1.74	0.16	0.12	0.16	0.51	0.34	1.90
36389537E	363895	3766432	36.27	19.88	2.10	7.88	1.71	0.15	0.11	0.15	0.45	0.33	1.56
36391537E	363915	3766432	32.95	19.46	1.98	6.93	1.67	0.13	0.10	0.14	0.41	0.31	1.28
36393537E	363935	3766432	30.09	18.97	1.86	6.15	1.64	0.13	0.10	0.13	0.37	0.29	1.08
36395537E	363955	3766432	27.58	18.42	1.81	5.49	1.60	0.12	0.09	0.12	0.33	0.27	0.91
36303537E	363035	3766452	23.77	18.63	1.28	4.18	2.19	0.15	0.12	0.27	0.10	0.07	0.08
36305537E	363055	3766452	25.96	19.25	1.40	4.55	2.24	0.16	0.13	0.30	0.11	0.07	0.09
36307537E	363075	3766452	28.54	19.87	1.53	4.99	2.31	0.17	0.14	0.34	0.12	0.08	0.09
36309537E	363095	3766452	31.53	20.46	1.67	5.49	2.39	0.19	0.15	0.37	0.13	0.08	0.10
36311537E	363115	3766452	35.12	21.04	1.83	6.09	2.46	0.20	0.16	0.42	0.14	0.09	0.10
36313537E	363135	3766452	39.51	21.85	2.05	6.82	2.55	0.22	0.18	0.47	0.15	0.09	0.11
36315537E	363155	3766452	44.98	22.40	2.31	7.72	2.66	0.24	0.20	0.52	0.16	0.10	0.12
36317537E	363175	3766452	51.94	23.28	2.55	8.87	2.77	0.27	0.22	0.57	0.17	0.11	0.13
36319537E	363195	3766452	61.17	23.96	2.81	10.37	2.90	0.29	0.24	0.62	0.19	0.12	0.14
36321537E	363215	3766452	73.59	24.50	3.11	12.42	3.03	0.32	0.26	0.66	0.20	0.13	0.16
36359537E	363595	3766452	314.24	24.29	6.45	136.57	2.85	0.73	0.33	0.98	7.66	0.83	0.77
36361537E	363615	3766452	221.65	29.83	6.45	92.78	3.10	0.64	0.33	0.83	8.47	0.64	0.56
36363537E	363635	3766452	171.27	34.71	5.99	70.30	3.15	0.57	0.31	0.72	8.25	0.44	0.52
36365537E	363655	3766452	141.49	35.35	5.12	56.41	2.93	0.52	0.28	0.62	7.31	0.33	0.82
36367537E	363675	3766452	121.97	34.08	4.50	47.20	2.82	0.47	0.27	0.55	6.49	0.32	1.36
36369537E	363695	3766452	109.07	30.96	3.91	40.72	2.65	0.42	0.25	0.48	3.45	0.34	2.30
36371537E	363715	3766452	99.52	27.08	3.76	35.35	2.50	0.38	0.23	0.43	2.43	0.43	3.49
36373537E	363735	3766452	91.12	24.16	3.67	30.35	2.36	0.35	0.22	0.38	1.99	0.53	4.55
36375537E	363755	3766452	82.07	24.34	3.66	25.75	2.23	0.32	0.20	0.34	1.65	0.59	5.05
36377537E	363775	3766452	72.85	24.08	3.47	21.71	2.10	0.29	0.19	0.31	1.32	0.62	5.00
36379537E	363795	3766452	64.13	23.67	3.28	18.32	2.01	0.27	0.18	0.28	1.12	0.62	4.59
36381537E	363815	3766452	56.27	23.36	3.09	15.53	1.96	0.25	0.16	0.25	0.96	0.60	4.04
36383537E	363835	3766452	49.83	22.21	2.90	13.24	1.91	0.23	0.15	0.23	0.82	0.56	3.45
36385537E	363855	3766452	44.99	20.72	2.67	11.38	1.75	0.21	0.14	0.21	0.71	0.51	2.86
36387537E	363875	3766452	40.88	20.77	2.52	9.88	1.80	0.19	0.14	0.19	0.62	0.49	2.41
36389537E	363895	3766452	37.20	19.95	2.35	8.63	1.74	0.18	0.13	0.18	0.55	0.46	2.00
36391537E	363915	3766452	33.92	19.29	2.20	7.58	1.73	0.16	0.12	0.16	0.49	0.42	1.65
36393537E	363935	3766452	31.08	18.47	2.06	6.72	1.69	0.15	0.11	0.15	0.44	0.39	1.38
36395537E	363955	3766452	28.56	17.65	1.92	5.99	1.65	0.14	0.10	0.14	0.39	0.36	1.16
36303537E	363035	3766472	24.65	18.21	1.18	3.96	2.21	0.14	0.12	0.26	0.10	0.07	0.08
36305537E	363055	3766472	26.63	18.97	1.28	4.30	2.29	0.15	0.13	0.29	0.11	0.07	0.08
36307537E	363075	3766472	28.87	19.75	1.40	4.68	2.37	0.17	0.14	0.32	0.12	0.08	0.09

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36309537E	363095	3766472	31.38	20.54	1.53	5.12	2.44	0.18	0.15	0.36	0.12	0.08	0.10
36311537E	363115	3766472	34.25	21.36	1.68	5.64	2.52	0.20	0.16	0.40	0.13	0.09	0.10
36313537E	363135	3766472	37.62	22.24	1.85	6.27	2.62	0.22	0.18	0.45	0.14	0.09	0.11
36315537E	363155	3766472	41.46	23.12	2.04	7.02	2.72	0.24	0.20	0.50	0.15	0.10	0.12
36317537E	363175	3766472	45.93	24.00	2.26	7.94	2.84	0.26	0.21	0.55	0.17	0.11	0.13
36319537E	363195	3766472	52.64	24.90	2.50	9.12	2.97	0.28	0.24	0.60	0.18	0.12	0.14
36357537E	363575	3766472	310.30	41.44	7.06	132.76	3.56	1.74	0.32	1.62	4.38	0.84	0.95
36359537E	363595	3766472	230.60	48.64	9.92	95.17	3.85	1.38	0.35	1.33	6.08	0.77	0.73
36361537E	363615	3766472	185.74	46.74	9.04	74.14	4.00	1.13	0.36	1.11	7.35	0.66	0.59
36363537E	363635	3766472	153.00	40.92	6.64	60.05	3.35	0.95	0.32	0.93	7.98	0.54	0.61
36365537E	363655	3766472	129.37	37.38	5.42	49.98	3.19	0.81	0.30	0.80	7.70	0.48	0.86
36367537E	363675	3766472	113.18	33.81	5.28	42.55	3.04	0.70	0.29	0.69	5.84	0.52	1.28
36369537E	363695	3766472	101.53	29.58	5.08	36.89	2.88	0.61	0.27	0.60	3.39	0.56	2.00
36371537E	363715	3766472	92.43	27.68	4.84	32.32	2.71	0.54	0.26	0.53	2.82	0.68	2.93
36373537E	363735	3766472	84.76	27.22	4.55	28.34	2.55	0.48	0.24	0.47	2.40	0.80	3.84
36375537E	363755	3766472	77.97	26.18	4.23	24.74	2.38	0.43	0.23	0.42	2.00	0.88	4.44
36377537E	363775	3766472	71.05	25.11	3.92	21.47	2.26	0.38	0.21	0.37	1.70	0.90	4.69
36379537E	363795	3766472	64.18	23.47	3.65	18.57	2.16	0.34	0.20	0.33	1.38	0.88	4.57
36381537E	363815	3766472	57.63	22.36	3.37	16.06	2.06	0.31	0.19	0.30	1.18	0.84	4.21
36383537E	363835	3766472	51.59	21.32	3.12	13.91	1.99	0.28	0.18	0.27	1.01	0.78	3.74
36385537E	363855	3766472	46.12	20.44	2.89	12.09	1.95	0.26	0.17	0.25	0.88	0.72	3.25
36387537E	363875	3766472	41.10	18.17	2.63	10.52	1.75	0.23	0.15	0.22	0.75	0.63	2.70
36389537E	363895	3766472	36.88	15.83	2.39	9.05	1.59	0.21	0.14	0.20	0.64	0.55	2.20
36391537E	363915	3766472	34.77	16.76	2.31	8.19	1.80	0.20	0.14	0.19	0.58	0.56	1.98
36393537E	363935	3766472	32.06	15.94	2.15	7.27	1.77	0.18	0.13	0.17	0.52	0.51	1.67
36395537E	363955	3766472	29.63	15.10	2.00	6.49	1.73	0.17	0.12	0.16	0.46	0.46	1.41
36303537E	363035	3766492	25.43	16.18	1.06	3.74	2.18	0.14	0.12	0.25	0.10	0.07	0.08
36305537E	363055	3766492	27.28	17.51	1.15	4.04	2.27	0.15	0.13	0.28	0.10	0.07	0.08
36307537E	363075	3766492	29.32	18.33	1.26	4.38	2.35	0.16	0.14	0.31	0.11	0.07	0.09
36309537E	363095	3766492	31.56	19.20	1.37	4.77	2.45	0.18	0.15	0.34	0.12	0.08	0.09
36311537E	363115	3766492	34.20	20.13	1.51	5.21	2.56	0.19	0.16	0.38	0.13	0.08	0.10
36313537E	363135	3766492	36.94	21.12	1.66	5.73	2.66	0.21	0.18	0.42	0.14	0.09	0.11
36315537E	363155	3766492	39.92	22.20	1.83	6.35	2.77	0.23	0.19	0.47	0.15	0.10	0.12
36317537E	363175	3766492	42.97	23.34	2.02	7.10	2.90	0.25	0.21	0.53	0.16	0.10	0.12
36319537E	363195	3766492	48.03	24.57	2.24	8.03	3.04	0.27	0.24	0.58	0.17	0.11	0.13
36321537E	363215	3766492	53.92	25.82	2.48	9.16	3.19	0.29	0.26	0.64	0.18	0.12	0.15
36355537E	363555	3766492	198.46	60.00	9.39	91.75	5.84	3.64	0.26	2.65	1.56	0.61	0.88
36357537E	363575	3766492	199.89	77.25	12.67	83.76	5.89	2.91	0.33	2.14	3.04	0.66	0.76
36359537E	363595	3766492	171.55	81.79	13.85	71.02	6.18	2.28	0.38	1.74	4.68	0.69	0.65
36361537E	363615	3766492	154.01	79.47	16.63	60.14	5.87	1.83	0.40	1.44	6.04	0.67	0.59
36363537E	363635	3766492	136.18	56.65	12.41	51.35	4.55	1.50	0.36	1.19	7.28	0.62	0.67
36365537E	363655	3766492	119.63	39.92	6.89	44.27	3.73	1.22	0.32	1.01	6.67	0.63	0.83
36367537E	363675	3766492	105.22	33.83	6.35	38.53	3.48	1.02	0.31	0.86	4.03	0.67	1.15

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363695376	363695	3766492	95.19	29.14	5.82	33.86	3.23	0.87	0.30	0.75	3.40	0.75	1.68
363715376	363715	3766492	87.11	27.85	5.37	29.98	3.01	0.75	0.29	0.65	3.02	0.90	2.37
363735376	363735	3766492	79.80	26.26	4.93	26.63	2.82	0.64	0.28	0.57	2.64	1.03	3.11
363755376	363755	3766492	73.72	24.58	4.52	23.64	2.63	0.56	0.27	0.50	2.29	1.12	3.71
363775376	363775	3766492	68.29	22.51	4.15	20.93	2.49	0.50	0.26	0.44	1.96	1.15	4.06
363795376	363795	3766492	62.85	20.97	3.81	18.46	2.35	0.44	0.24	0.39	1.66	1.12	4.15
363815376	363815	3766492	57.50	19.71	3.51	16.25	2.24	0.39	0.23	0.35	1.43	1.07	4.01
363835376	363835	3766492	52.35	18.36	3.22	14.30	2.15	0.35	0.22	0.32	1.19	0.99	3.72
363855376	363855	3766492	47.52	16.51	2.97	12.59	2.06	0.32	0.20	0.29	1.02	0.91	3.36
363875376	363875	3766492	42.94	14.81	2.71	11.07	1.91	0.28	0.19	0.26	0.89	0.81	2.90
363895376	363895	3766492	38.71	13.55	2.48	9.74	1.79	0.25	0.17	0.23	0.77	0.73	2.49
363915376	363915	3766492	35.35	13.74	2.33	8.72	1.82	0.24	0.16	0.21	0.68	0.69	2.20
363935376	363935	3766492	32.75	13.92	2.19	7.77	1.88	0.22	0.16	0.20	0.60	0.64	1.90
363955376	363955	3766492	30.43	13.38	2.04	6.95	1.84	0.20	0.14	0.18	0.53	0.58	1.62
363035376	363035	3766512	25.52	13.66	1.04	3.53	2.15	0.13	0.11	0.24	0.09	0.06	0.07
363055376	363055	3766512	27.13	14.67	1.11	3.79	2.23	0.14	0.12	0.26	0.10	0.07	0.08
363075376	363075	3766512	28.85	15.33	1.18	4.09	2.31	0.16	0.13	0.29	0.11	0.07	0.09
363095376	363095	3766512	30.68	16.04	1.26	4.42	2.39	0.17	0.15	0.32	0.12	0.08	0.09
363115376	363115	3766512	33.01	16.96	1.35	4.79	2.51	0.18	0.16	0.36	0.12	0.08	0.10
363135376	363135	3766512	35.06	18.42	1.47	5.23	2.63	0.20	0.17	0.40	0.13	0.09	0.10
363155376	363155	3766512	36.64	19.48	1.60	5.75	2.75	0.22	0.19	0.45	0.14	0.09	0.11
363175376	363175	3766512	39.88	20.64	1.78	6.37	2.91	0.24	0.21	0.51	0.15	0.10	0.12
363195376	363195	3766512	43.68	21.89	1.96	7.08	3.06	0.26	0.23	0.56	0.16	0.11	0.13
363215376	363215	3766512	47.49	23.23	2.16	7.93	3.22	0.28	0.25	0.62	0.18	0.12	0.14
363235376	363235	3766512	51.09	24.70	2.38	8.99	3.43	0.30	0.28	0.69	0.19	0.13	0.15
363575376	363575	3766512	144.89	109.54	18.49	70.59	8.52	3.92	0.33	2.64	2.09	0.62	0.71
363595376	363595	3766512	135.57	104.26	19.09	57.79	8.25	3.24	0.39	2.16	3.37	0.66	0.65
363615376	363615	3766512	124.63	92.68	18.71	50.09	7.71	2.65	0.41	1.78	4.99	0.67	0.61
363635376	363635	3766512	117.63	73.87	15.97	44.18	6.71	2.13	0.41	1.49	5.07	0.65	0.66
363655376	363655	3766512	108.30	40.40	7.30	39.17	4.54	1.75	0.37	1.25	3.88	0.71	0.77
363675376	363675	3766512	98.44	34.77	6.57	34.84	4.22	1.45	0.37	1.07	3.43	0.74	1.01
363695376	363695	3766512	88.96	30.85	5.93	31.10	3.94	1.21	0.38	0.90	3.25	0.86	1.40
363715376	363715	3766512	82.22	27.57	5.37	27.90	3.58	1.01	0.37	0.79	3.02	1.02	1.90
363735376	363735	3766512	76.03	26.28	4.91	25.07	3.28	0.86	0.36	0.68	2.74	1.16	2.46
363755376	363755	3766512	70.01	25.12	4.51	22.53	3.06	0.73	0.35	0.59	2.42	1.26	2.99
363775376	363775	3766512	65.07	23.86	4.13	20.23	2.87	0.64	0.33	0.53	2.14	1.31	3.38
363795376	363795	3766512	60.68	22.42	3.77	18.11	2.63	0.55	0.31	0.46	1.85	1.28	3.57
363815376	363815	3766512	56.34	19.84	3.49	16.19	2.51	0.49	0.29	0.41	1.61	1.24	3.60
363835376	363835	3766512	52.05	19.09	3.21	14.44	2.41	0.44	0.27	0.37	1.40	1.17	3.48
363855376	363855	3766512	47.89	18.25	2.96	12.87	2.28	0.39	0.25	0.33	1.19	1.08	3.24
363875376	363875	3766512	43.95	17.56	2.74	11.48	2.20	0.35	0.23	0.30	1.02	1.00	2.96
363895376	363895	3766512	40.25	16.74	2.52	10.25	2.09	0.31	0.22	0.27	0.90	0.92	2.65
363915376	363915	3766512	36.79	15.83	2.32	9.15	1.96	0.28	0.20	0.25	0.79	0.83	2.32

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36393537E	363935	3766512	33.69	15.93	2.19	8.20	2.01	0.26	0.19	0.23	0.70	0.77	2.05
36395537E	363955	3766512	30.87	15.40	2.04	7.38	1.97	0.23	0.17	0.21	0.62	0.69	1.79
36303537E	363035	3766532	25.16	14.66	1.16	3.32	2.09	0.13	0.11	0.23	0.09	0.06	0.07
36305537E	363055	3766532	26.40	15.11	1.24	3.55	2.16	0.14	0.12	0.25	0.10	0.07	0.08
36307537E	363075	3766532	27.72	16.07	1.33	3.80	2.26	0.15	0.13	0.28	0.10	0.07	0.08
36309537E	363095	3766532	29.12	16.59	1.43	4.09	2.34	0.16	0.14	0.31	0.11	0.08	0.09
36311537E	363115	3766532	30.50	17.13	1.54	4.41	2.42	0.18	0.16	0.34	0.12	0.08	0.09
36313537E	363135	3766532	32.05	17.72	1.66	4.78	2.55	0.19	0.17	0.38	0.13	0.09	0.10
36315537E	363155	3766532	34.31	18.40	1.79	5.21	2.66	0.21	0.19	0.43	0.14	0.09	0.11
36317537E	363175	3766532	36.50	19.09	1.92	5.70	2.81	0.23	0.20	0.48	0.14	0.10	0.12
36319537E	363195	3766532	39.14	19.78	2.07	6.24	2.94	0.25	0.22	0.53	0.15	0.10	0.12
36321537E	363215	3766532	41.70	20.62	2.22	6.95	3.14	0.27	0.25	0.59	0.17	0.11	0.13
36323537E	363235	3766532	43.81	21.43	2.38	7.74	3.35	0.29	0.27	0.65	0.18	0.12	0.14
36325537E	363255	3766532	45.53	22.35	2.54	8.77	3.61	0.32	0.30	0.73	0.19	0.13	0.16
36359537E	363595	3766532	123.18	102.04	16.77	55.61	9.00	3.95	0.40	2.54	2.20	0.61	0.65
36361537E	363615	3766532	108.00	88.90	15.78	44.94	8.31	3.31	0.45	2.14	2.58	0.63	0.63
36363537E	363635	3766532	102.92	71.90	13.19	39.25	7.70	2.75	0.49	1.78	2.70	0.63	0.65
36365537E	363655	3766532	97.31	39.53	6.43	35.07	5.05	2.26	0.49	1.49	2.90	0.66	0.71
36367537E	363675	3766532	90.87	37.83	5.82	31.63	4.76	1.87	0.51	1.27	3.00	0.75	0.89
36369537E	363695	3766532	84.01	35.65	5.25	28.64	4.42	1.55	0.51	1.08	2.99	0.89	1.18
36371537E	363715	3766532	77.55	33.45	4.84	25.98	4.12	1.29	0.51	0.93	2.87	1.04	1.54
36373537E	363735	3766532	72.36	31.52	4.49	23.59	3.84	1.10	0.49	0.81	2.68	1.19	1.96
36375537E	363755	3766532	67.30	29.77	4.18	21.42	3.59	0.93	0.47	0.70	2.46	1.30	2.38
36377537E	363775	3766532	62.28	28.04	3.88	19.45	3.35	0.80	0.44	0.61	2.21	1.37	2.74
36379537E	363795	3766532	58.05	26.46	3.59	17.63	3.10	0.69	0.41	0.54	1.98	1.38	2.99
36381537E	363815	3766532	54.50	25.09	3.33	15.95	2.92	0.61	0.38	0.48	1.75	1.34	3.12
36383537E	363835	3766532	50.95	23.84	3.09	14.40	2.74	0.53	0.35	0.43	1.54	1.28	3.10
36385537E	363855	3766532	47.44	22.70	2.87	12.98	2.58	0.47	0.32	0.38	1.35	1.21	2.99
36387537E	363875	3766532	44.02	21.62	2.57	11.69	2.44	0.42	0.29	0.34	1.18	1.14	2.82
36389537E	363895	3766532	40.75	20.59	2.39	10.54	2.34	0.37	0.27	0.31	1.00	1.06	2.60
36391537E	363915	3766532	37.65	19.68	2.23	9.50	2.23	0.34	0.25	0.28	0.89	0.97	2.36
36393537E	363935	3766532	34.74	19.08	2.09	8.56	2.20	0.30	0.23	0.26	0.79	0.88	2.12
36395537E	363955	3766532	32.05	18.32	1.87	7.74	2.13	0.28	0.21	0.23	0.70	0.80	1.88
36303537E	363035	3766552	23.88	14.75	1.25	3.11	2.03	0.12	0.11	0.21	0.09	0.06	0.07
36305537E	363055	3766552	24.76	15.16	1.35	3.31	2.11	0.13	0.12	0.24	0.09	0.06	0.07
36307537E	363075	3766552	25.63	15.58	1.45	3.54	2.18	0.15	0.13	0.26	0.10	0.07	0.08
36309537E	363095	3766552	26.84	16.01	1.56	3.78	2.27	0.16	0.14	0.29	0.11	0.07	0.08
36311537E	363115	3766552	28.62	16.47	1.69	4.05	2.36	0.17	0.15	0.33	0.11	0.08	0.09
36313537E	363135	3766552	30.34	16.97	1.82	4.37	2.47	0.18	0.17	0.36	0.12	0.08	0.10
36315537E	363155	3766552	32.01	17.51	1.97	4.72	2.56	0.20	0.18	0.40	0.13	0.09	0.10
36317537E	363175	3766552	33.71	18.51	2.12	5.09	2.71	0.22	0.20	0.45	0.14	0.09	0.11
36319537E	363195	3766552	35.09	19.15	2.29	5.53	2.84	0.24	0.22	0.50	0.15	0.10	0.12
36321537E	363215	3766552	36.89	19.95	2.47	6.11	3.00	0.26	0.24	0.55	0.16	0.11	0.13

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36323537E	363235	3766552	38.59	20.72	2.71	6.76	3.20	0.29	0.26	0.61	0.17	0.11	0.14
36325537E	363255	3766552	40.44	21.51	2.99	7.53	3.40	0.31	0.29	0.68	0.18	0.12	0.15
36327537E	363275	3766552	42.55	22.38	3.19	8.50	3.66	0.34	0.32	0.76	0.19	0.13	0.16
36361537E	363615	3766552	112.92	64.34	8.83	44.30	7.40	3.77	0.61	2.39	1.64	0.48	0.51
36363537E	363635	3766552	97.89	58.40	9.45	36.66	6.93	3.22	0.70	2.02	1.97	0.54	0.54
36365537E	363655	3766552	90.38	39.75	5.04	32.23	5.33	2.72	0.74	1.73	2.28	0.62	0.63
36367537E	363675	3766552	84.62	38.27	4.56	29.07	5.12	2.26	0.76	1.46	2.52	0.73	0.78
36369537E	363695	3766552	79.11	36.38	4.16	26.47	4.85	1.91	0.75	1.25	2.61	0.86	1.00
36371537E	363715	3766552	73.61	34.48	3.99	24.20	4.58	1.61	0.73	1.07	2.61	1.00	1.27
36373537E	363735	3766552	68.73	32.56	3.82	22.17	4.28	1.35	0.69	0.93	2.53	1.15	1.58
36375537E	363755	3766552	64.46	30.77	3.63	20.32	3.98	1.14	0.64	0.81	2.38	1.27	1.91
36377537E	363775	3766552	60.23	28.98	3.32	18.62	3.68	0.98	0.59	0.71	2.20	1.34	2.21
36379537E	363795	3766552	55.97	27.57	3.15	17.04	3.46	0.85	0.54	0.62	2.01	1.38	2.46
36381537E	363815	3766552	52.18	26.26	2.98	15.57	3.25	0.73	0.49	0.55	1.82	1.37	2.62
36383537E	363835	3766552	49.26	25.02	2.70	14.21	3.07	0.64	0.45	0.49	1.62	1.34	2.69
36385537E	363855	3766552	46.33	23.90	2.54	12.94	2.91	0.56	0.41	0.44	1.44	1.29	2.66
36387537E	363875	3766552	43.44	22.75	2.38	11.77	2.76	0.50	0.37	0.39	1.28	1.23	2.58
36389537E	363895	3766552	40.60	21.72	2.23	10.70	2.60	0.44	0.33	0.35	1.14	1.15	2.44
36391537E	363915	3766552	37.86	20.79	2.09	9.72	2.47	0.40	0.30	0.32	0.99	1.06	2.27
36393537E	363935	3766552	35.24	19.95	1.96	8.83	2.38	0.35	0.28	0.29	0.87	0.98	2.09
36395537E	363955	3766552	32.74	18.80	1.85	8.03	2.31	0.32	0.25	0.26	0.77	0.89	1.89
36303537E	363035	3766572	21.97	13.95	1.34	2.92	1.97	0.12	0.11	0.20	0.08	0.06	0.07
36305537E	363055	3766572	23.12	14.20	1.44	3.08	2.04	0.13	0.12	0.22	0.09	0.06	0.07
36307537E	363075	3766572	24.60	14.46	1.54	3.26	2.12	0.14	0.12	0.25	0.10	0.07	0.08
36309537E	363095	3766572	25.81	14.78	1.66	3.48	2.19	0.15	0.13	0.27	0.10	0.07	0.08
36311537E	363115	3766572	27.04	15.14	1.79	3.72	2.29	0.16	0.15	0.30	0.11	0.07	0.09
36313537E	363135	3766572	28.24	15.48	1.93	3.98	2.38	0.18	0.16	0.34	0.11	0.08	0.09
36315537E	363155	3766572	29.31	16.33	2.08	4.23	2.47	0.19	0.17	0.37	0.12	0.08	0.10
36317537E	363175	3766572	30.84	17.41	2.30	4.59	2.59	0.21	0.19	0.42	0.13	0.09	0.11
36319537E	363195	3766572	32.88	19.10	2.55	4.97	2.73	0.23	0.21	0.46	0.14	0.10	0.11
36321537E	363215	3766572	34.57	20.45	2.75	5.43	2.87	0.25	0.23	0.51	0.15	0.10	0.12
36323537E	363235	3766572	35.89	21.90	2.95	5.95	3.02	0.28	0.25	0.56	0.16	0.11	0.13
36325537E	363255	3766572	37.23	23.40	3.16	6.57	3.20	0.31	0.28	0.62	0.17	0.12	0.14
36327537E	363275	3766572	38.47	24.97	3.35	7.31	3.42	0.34	0.31	0.70	0.18	0.12	0.15
36329537E	363295	3766572	40.22	27.20	3.51	8.19	3.66	0.37	0.33	0.81	0.19	0.13	0.16
36359537E	363595	3766572	169.40	35.84	4.18	58.69	5.14	4.35	0.78	2.97	1.07	0.38	0.40
36361537E	363615	3766572	122.06	40.39	4.49	42.65	5.85	3.91	0.94	2.58	1.32	0.43	0.43
36363537E	363635	3766572	99.62	45.13	4.94	34.69	6.32	3.45	1.05	2.22	1.57	0.50	0.48
36365537E	363655	3766572	87.97	32.46	3.77	30.09	5.46	2.99	1.10	1.90	1.81	0.58	0.56
36367537E	363675	3766572	80.75	32.27	3.73	26.98	5.39	2.57	1.11	1.65	2.02	0.68	0.68
36369537E	363695	3766572	75.23	31.46	3.63	24.59	5.19	2.18	1.08	1.41	2.24	0.80	0.85
36371537E	363715	3766572	70.33	30.57	3.49	22.58	4.89	1.86	1.02	1.22	2.29	0.93	1.06
36373537E	363735	3766572	65.67	29.67	3.26	20.83	4.54	1.59	0.94	1.05	2.29	1.06	1.30

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363755376	363755	3766572	61.48	28.56	3.02	19.23	4.21	1.35	0.86	0.91	2.23	1.18	1.55
363775376	363775	3766572	57.88	27.72	2.79	17.76	3.93	1.16	0.78	0.80	2.11	1.27	1.80
363795376	363795	3766572	54.27	26.91	2.69	16.39	3.68	1.00	0.70	0.71	1.96	1.32	2.01
363815376	363815	3766572	50.65	26.01	2.58	15.11	3.45	0.87	0.63	0.62	1.81	1.34	2.18
363835376	363835	3766572	47.14	25.19	2.48	13.90	3.26	0.76	0.57	0.55	1.66	1.34	2.29
363855376	363855	3766572	44.75	24.21	2.35	12.78	3.08	0.66	0.51	0.50	1.49	1.31	2.32
363875376	363875	3766572	42.32	23.43	2.24	11.72	2.96	0.58	0.46	0.44	1.33	1.27	2.30
363895376	363895	3766572	39.90	22.53	2.05	10.74	2.82	0.52	0.41	0.39	1.21	1.20	2.23
363915376	363915	3766572	37.54	21.52	1.93	9.84	2.68	0.46	0.37	0.35	1.08	1.12	2.12
363935376	363935	3766572	35.22	20.67	1.83	9.00	2.58	0.41	0.34	0.32	0.96	1.04	2.00
363955376	363955	3766572	32.97	20.03	1.74	8.23	2.52	0.37	0.31	0.29	0.84	0.96	1.85
363035376	363035	3766592	21.26	13.04	1.39	2.72	1.92	0.12	0.10	0.19	0.08	0.06	0.07
363055376	363055	3766592	22.37	13.69	1.49	2.87	1.98	0.12	0.11	0.21	0.09	0.06	0.07
363075376	363075	3766592	23.39	14.88	1.60	3.03	2.06	0.13	0.12	0.23	0.09	0.06	0.07
363095376	363095	3766592	24.27	15.69	1.76	3.21	2.14	0.14	0.13	0.26	0.10	0.07	0.08
363115376	363115	3766592	25.08	16.55	1.89	3.41	2.22	0.16	0.14	0.28	0.10	0.07	0.08
363135376	363135	3766592	26.26	17.99	2.09	3.62	2.30	0.17	0.15	0.31	0.11	0.08	0.09
363155376	363155	3766592	28.04	19.06	2.25	3.86	2.40	0.18	0.17	0.35	0.12	0.08	0.09
363175376	363175	3766592	29.41	20.34	2.42	4.19	2.51	0.20	0.18	0.39	0.12	0.09	0.10
363195376	363195	3766592	30.99	21.43	2.59	4.49	2.61	0.22	0.20	0.42	0.13	0.09	0.11
363215376	363215	3766592	32.19	22.64	2.77	4.86	2.74	0.24	0.22	0.46	0.14	0.10	0.11
363235376	363235	3766592	33.15	23.86	2.95	5.28	2.87	0.27	0.24	0.51	0.15	0.10	0.12
363255376	363255	3766592	33.99	25.70	3.11	5.78	3.02	0.30	0.26	0.57	0.16	0.11	0.13
363275376	363275	3766592	34.93	27.26	3.29	6.37	3.18	0.32	0.29	0.64	0.17	0.12	0.14
363295376	363295	3766592	35.67	28.54	3.73	7.05	3.37	0.36	0.31	0.73	0.18	0.12	0.15
363315376	363315	3766592	37.93	29.67	4.39	7.82	3.58	0.39	0.34	0.88	0.19	0.13	0.16
363575376	363575	3766592	153.19	12.57	3.89	48.23	2.97	4.24	0.82	3.31	0.74	0.31	0.35
363595376	363595	3766592	132.49	17.31	4.59	43.30	3.99	4.11	1.08	2.99	0.90	0.35	0.37
363615376	363615	3766592	113.88	22.20	4.97	36.70	5.04	3.82	1.30	2.65	1.10	0.40	0.40
363635376	363635	3766592	97.44	23.14	5.10	31.46	5.46	3.47	1.44	2.31	1.30	0.46	0.44
363655376	363655	3766592	85.93	23.39	4.83	27.71	5.60	3.11	1.50	2.04	1.49	0.53	0.51
363675376	363675	3766592	78.03	25.52	4.26	24.96	5.57	2.74	1.49	1.77	1.67	0.62	0.60
363695376	363695	3766592	72.22	26.83	3.66	22.83	5.33	2.38	1.42	1.53	1.81	0.72	0.73
363715376	363715	3766592	67.48	27.37	3.47	21.07	4.98	2.06	1.32	1.34	1.96	0.84	0.89
363735376	363735	3766592	63.24	27.57	3.23	19.53	4.62	1.78	1.21	1.18	2.02	0.96	1.08
363755376	363755	3766592	59.25	27.47	2.98	18.15	4.29	1.54	1.09	1.01	2.00	1.07	1.28
363775376	363775	3766592	55.40	27.14	2.75	16.87	4.00	1.32	0.98	0.89	1.95	1.17	1.48
363795376	363795	3766592	52.24	26.57	2.54	15.69	3.74	1.15	0.87	0.79	1.88	1.23	1.66
363815376	363815	3766592	49.16	25.98	2.36	14.56	3.53	0.99	0.78	0.70	1.76	1.28	1.81
363835376	363835	3766592	46.24	25.16	2.17	13.51	3.33	0.87	0.69	0.62	1.63	1.30	1.93
363855376	363855	3766592	43.46	24.41	1.99	12.51	3.18	0.76	0.62	0.55	1.51	1.29	2.00
363875376	363875	3766592	40.78	23.55	1.92	11.57	3.04	0.67	0.55	0.49	1.38	1.26	2.02
363895376	363895	3766592	38.78	22.60	1.84	10.69	2.90	0.59	0.50	0.44	1.24	1.21	2.00

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36391537E	363915	3766592	36.76	21.68	1.76	9.86	2.78	0.53	0.44	0.39	1.12	1.15	1.94
36393537E	363935	3766592	34.76	21.12	1.68	9.09	2.68	0.47	0.40	0.35	1.02	1.08	1.85
36395537E	363955	3766592	32.80	20.59	1.60	8.37	2.59	0.42	0.36	0.32	0.91	1.00	1.75
36303537E	363035	3766612	20.46	14.80	1.45	2.54	1.87	0.11	0.10	0.18	0.08	0.06	0.06
36305537E	363055	3766612	21.20	15.97	1.59	2.67	1.93	0.12	0.11	0.20	0.08	0.06	0.07
36307537E	363075	3766612	21.83	16.77	1.70	2.81	1.99	0.13	0.12	0.22	0.09	0.06	0.07
36309537E	363095	3766612	22.47	17.60	1.82	2.96	2.06	0.14	0.13	0.24	0.09	0.07	0.08
36311537E	363115	3766612	24.07	18.46	1.95	3.13	2.14	0.15	0.14	0.26	0.10	0.07	0.08
36313537E	363135	3766612	25.58	19.33	2.09	3.31	2.22	0.16	0.15	0.29	0.10	0.07	0.08
36315537E	363155	3766612	26.90	20.26	2.23	3.53	2.31	0.18	0.16	0.32	0.11	0.08	0.09
36317537E	363175	3766612	28.00	21.20	2.37	3.78	2.40	0.20	0.18	0.35	0.12	0.08	0.10
36319537E	363195	3766612	28.76	21.67	2.50	4.10	2.49	0.22	0.19	0.39	0.12	0.09	0.10
36321537E	363215	3766612	29.80	23.15	2.63	4.37	2.59	0.23	0.21	0.42	0.13	0.09	0.11
36323537E	363235	3766612	30.30	24.10	2.82	4.73	2.69	0.26	0.23	0.46	0.14	0.10	0.11
36325537E	363255	3766612	30.76	24.89	3.18	5.14	2.81	0.28	0.25	0.51	0.15	0.10	0.12
36327537E	363275	3766612	31.42	25.49	3.65	5.60	2.94	0.31	0.27	0.57	0.16	0.11	0.13
36329537E	363295	3766612	32.83	26.09	4.18	6.15	3.06	0.33	0.29	0.65	0.17	0.12	0.14
36331537E	363315	3766612	34.96	28.21	4.64	6.77	3.21	0.36	0.32	0.78	0.18	0.12	0.15
36333537E	363335	3766612	37.20	29.95	5.05	7.48	3.36	0.39	0.34	0.95	0.19	0.13	0.16
36355537E	363555	3766612	105.04	6.67	3.73	26.70	1.94	3.45	0.73	3.30	0.54	0.26	0.30
36357537E	363575	3766612	104.64	8.92	4.21	30.15	2.55	3.64	0.98	3.09	0.64	0.29	0.32
36359537E	363595	3766612	100.28	10.46	4.48	30.90	3.40	3.64	1.27	2.86	0.77	0.32	0.34
36361537E	363615	3766612	93.76	11.81	5.27	29.39	4.43	3.53	1.54	2.61	0.92	0.37	0.36
36363537E	363635	3766612	87.70	13.20	5.84	27.04	5.20	3.32	1.73	2.34	1.09	0.42	0.40
36365537E	363655	3766612	80.60	15.82	5.63	24.74	5.55	3.06	1.80	2.09	1.25	0.48	0.46
36367537E	363675	3766612	74.30	18.70	5.06	22.72	5.53	2.76	1.79	1.85	1.40	0.56	0.53
36369537E	363695	3766612	69.07	20.29	4.39	21.01	5.33	2.47	1.71	1.62	1.53	0.65	0.63
36371537E	363715	3766612	64.67	21.41	3.74	19.54	4.98	2.19	1.59	1.44	1.62	0.75	0.76
36373537E	363735	3766612	60.81	22.18	3.22	18.24	4.60	1.92	1.45	1.27	1.74	0.86	0.91
36375537E	363755	3766612	57.24	22.81	3.05	17.05	4.26	1.68	1.31	1.12	1.78	0.96	1.07
36377537E	363775	3766612	53.83	23.21	2.92	15.95	3.96	1.45	1.18	0.97	1.76	1.05	1.23
36379537E	363795	3766612	50.58	23.19	2.75	14.95	3.66	1.27	1.04	0.86	1.72	1.14	1.39
36381537E	363815	3766612	47.35	23.44	2.63	13.97	3.48	1.12	0.93	0.76	1.65	1.20	1.52
36383537E	363835	3766612	45.03	23.37	2.45	13.05	3.30	0.97	0.83	0.68	1.57	1.23	1.63
36385537E	363855	3766612	42.71	23.20	2.26	12.17	3.14	0.85	0.74	0.60	1.47	1.24	1.71
36387537E	363875	3766612	40.34	22.89	2.08	11.34	3.00	0.76	0.65	0.54	1.37	1.23	1.75
36389537E	363895	3766612	37.93	22.54	1.90	10.55	2.91	0.67	0.58	0.48	1.26	1.19	1.76
36391537E	363915	3766612	35.61	22.06	1.74	9.80	2.80	0.59	0.52	0.44	1.15	1.14	1.74
36393537E	363935	3766612	33.93	21.55	1.59	9.09	2.71	0.53	0.47	0.39	1.05	1.09	1.70
36395537E	363955	3766612	32.24	20.98	1.47	8.42	2.62	0.47	0.42	0.35	0.95	1.02	1.63
36303537E	363035	3766632	19.29	15.83	1.48	2.36	1.80	0.11	0.10	0.17	0.07	0.05	0.06
36305537E	363055	3766632	19.69	16.55	1.57	2.48	1.87	0.11	0.11	0.19	0.08	0.06	0.06
36307537E	363075	3766632	20.85	17.25	1.66	2.60	1.94	0.12	0.11	0.21	0.08	0.06	0.07

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363095376	363095	3766632	22.19	17.93	1.76	2.74	1.99	0.13	0.12	0.22	0.09	0.06	0.07
363115376	363115	3766632	23.47	18.55	1.87	2.88	2.06	0.14	0.13	0.24	0.09	0.07	0.08
363135376	363135	3766632	24.60	19.13	1.98	3.04	2.13	0.16	0.14	0.27	0.10	0.07	0.08
363155376	363155	3766632	25.52	20.27	2.09	3.23	2.21	0.17	0.15	0.29	0.10	0.07	0.08
363175376	363175	3766632	26.26	21.04	2.19	3.44	2.28	0.19	0.17	0.32	0.11	0.08	0.09
363195376	363195	3766632	26.82	21.57	2.38	3.67	2.36	0.20	0.18	0.35	0.12	0.08	0.10
363215376	363215	3766632	27.36	22.02	2.66	3.96	2.45	0.22	0.20	0.38	0.12	0.09	0.10
363235376	363235	3766632	27.55	22.28	2.96	4.26	2.51	0.24	0.22	0.42	0.13	0.09	0.11
363255376	363255	3766632	28.08	23.45	3.44	4.59	2.60	0.26	0.23	0.46	0.14	0.10	0.11
363275376	363275	3766632	29.25	25.14	3.81	4.98	2.71	0.29	0.25	0.51	0.15	0.10	0.12
363295376	363295	3766632	30.33	26.48	4.18	5.41	2.77	0.31	0.27	0.59	0.16	0.11	0.13
363315376	363315	3766632	32.30	27.30	4.48	5.91	2.87	0.34	0.30	0.68	0.17	0.12	0.14
363335376	363335	3766632	34.11	26.90	4.70	6.49	2.95	0.36	0.32	0.82	0.18	0.12	0.15
363355376	363355	3766632	35.83	28.67	4.74	7.12	3.02	0.40	0.33	1.00	0.19	0.13	0.15
363535376	363535	3766632	73.00	5.27	2.97	17.33	1.62	2.42	0.60	2.98	0.42	0.23	0.26
363555376	363555	3766632	82.70	6.62	3.64	19.43	2.01	2.76	0.78	2.93	0.48	0.25	0.28
363575376	363575	3766632	83.70	7.70	4.10	21.51	2.61	3.03	1.03	2.81	0.57	0.27	0.29
363595376	363595	3766632	79.64	9.81	4.17	22.86	3.40	3.13	1.33	2.66	0.67	0.30	0.31
363615376	363615	3766632	76.02	10.98	4.91	23.10	4.25	3.14	1.62	2.47	0.78	0.34	0.33
363635376	363635	3766632	74.00	11.69	5.66	22.50	4.93	3.04	1.84	2.28	0.91	0.38	0.36
363655376	363655	3766632	71.85	11.67	5.73	21.44	5.28	2.88	1.96	2.07	1.05	0.44	0.41
363675376	363675	3766632	68.47	12.21	5.37	20.24	5.33	2.68	1.97	1.87	1.17	0.50	0.47
363695376	363695	3766632	64.83	13.50	4.81	19.06	5.16	2.45	1.90	1.69	1.29	0.58	0.55
363715376	363715	3766632	61.34	14.39	4.20	17.94	4.83	2.22	1.78	1.50	1.40	0.67	0.66
363735376	363735	3766632	58.06	15.98	3.63	16.89	4.51	1.98	1.64	1.34	1.46	0.76	0.77
363755376	363755	3766632	54.99	16.62	3.17	15.92	4.16	1.77	1.49	1.18	1.52	0.86	0.90
363775376	363775	3766632	52.04	17.18	2.99	15.01	3.86	1.57	1.34	1.05	1.58	0.95	1.03
363795376	363795	3766632	49.21	18.39	2.79	14.15	3.60	1.38	1.20	0.93	1.56	1.04	1.16
363815376	363815	3766632	46.41	18.88	2.68	13.32	3.38	1.22	1.07	0.83	1.53	1.10	1.28
363835376	363835	3766632	43.64	19.29	2.54	12.53	3.21	1.08	0.95	0.74	1.46	1.14	1.38
363855376	363855	3766632	41.57	19.60	2.37	11.77	3.05	0.94	0.84	0.66	1.40	1.16	1.46
363875376	363875	3766632	39.58	19.86	2.21	11.04	2.94	0.83	0.75	0.59	1.33	1.16	1.51
363895376	363895	3766632	37.54	20.05	2.04	10.33	2.84	0.74	0.67	0.53	1.25	1.15	1.54
363915376	363915	3766632	35.46	20.09	1.88	9.66	2.75	0.66	0.60	0.47	1.15	1.11	1.54
363935376	363935	3766632	33.37	20.03	1.72	9.02	2.66	0.59	0.54	0.42	1.06	1.07	1.53
363955376	363955	3766632	31.36	20.01	1.58	8.41	2.60	0.53	0.49	0.39	0.98	1.02	1.49
363035376	363035	3766652	18.23	16.21	1.43	2.20	1.75	0.10	0.09	0.16	0.07	0.05	0.06
363055376	363055	3766652	19.40	16.74	1.51	2.31	1.80	0.11	0.10	0.18	0.08	0.05	0.06
363075376	363075	3766652	20.55	17.19	1.59	2.42	1.87	0.12	0.11	0.19	0.08	0.06	0.06
363095376	363095	3766652	21.62	17.56	1.67	2.54	1.93	0.13	0.12	0.21	0.08	0.06	0.07
363115376	363115	3766652	22.57	18.40	1.75	2.67	1.99	0.14	0.13	0.23	0.09	0.06	0.07
363135376	363135	3766652	23.36	18.84	1.89	2.81	2.05	0.15	0.14	0.24	0.09	0.07	0.08
363155376	363155	3766652	23.97	19.08	2.07	2.96	2.10	0.16	0.15	0.26	0.10	0.07	0.08

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36317537E	363175	3766652	24.39	19.25	2.26	3.14	2.17	0.18	0.16	0.29	0.10	0.07	0.09
36319537E	363195	3766652	24.64	19.77	2.45	3.35	2.23	0.19	0.17	0.31	0.11	0.08	0.09
36321537E	363215	3766652	24.73	20.88	2.81	3.58	2.30	0.21	0.19	0.34	0.11	0.08	0.10
36323537E	363235	3766652	25.16	22.20	3.10	3.82	2.35	0.23	0.20	0.37	0.12	0.09	0.10
36325537E	363255	3766652	26.11	23.28	3.39	4.11	2.41	0.24	0.22	0.41	0.13	0.09	0.11
36327537E	363275	3766652	27.13	23.75	3.66	4.44	2.46	0.26	0.24	0.46	0.14	0.10	0.11
36329537E	363295	3766652	28.24	23.44	3.90	4.81	2.51	0.29	0.26	0.52	0.15	0.10	0.12
36331537E	363315	3766652	29.93	25.39	4.05	5.21	2.56	0.31	0.27	0.60	0.15	0.11	0.13
36333537E	363335	3766652	31.53	26.94	4.07	5.67	2.58	0.33	0.29	0.71	0.16	0.11	0.14
36335537E	363355	3766652	32.93	27.68	4.52	6.18	2.54	0.36	0.31	0.86	0.18	0.12	0.14
36337537E	363375	3766652	34.27	27.20	4.70	6.70	2.47	0.40	0.32	1.04	0.19	0.13	0.15
36351537E	363515	3766652	53.07	5.06	2.19	12.64	1.36	1.65	0.50	2.47	0.33	0.20	0.23
36353537E	363535	3766652	61.71	5.62	2.84	13.87	1.58	1.95	0.61	2.50	0.38	0.21	0.24
36355537E	363555	3766652	68.71	6.87	3.34	15.20	1.94	2.24	0.78	2.50	0.43	0.23	0.25
36357537E	363575	3766652	70.69	7.24	3.69	16.56	2.47	2.46	1.02	2.49	0.50	0.25	0.27
36359537E	363595	3766652	67.20	8.57	3.92	17.68	3.16	2.62	1.30	2.41	0.58	0.27	0.28
36361537E	363615	3766652	64.21	10.10	4.11	18.37	3.90	2.71	1.58	2.28	0.68	0.31	0.30
36363537E	363635	3766652	61.57	11.32	4.96	18.52	4.53	2.70	1.81	2.15	0.78	0.35	0.33
36365537E	363655	3766652	61.60	11.22	5.29	18.25	4.92	2.62	1.95	1.99	0.89	0.40	0.37
36367537E	363675	3766652	60.98	11.56	5.20	17.71	5.04	2.49	2.00	1.83	1.01	0.45	0.42
36369537E	363695	3766652	59.31	11.94	4.86	17.03	4.92	2.35	1.97	1.69	1.10	0.52	0.49
36371537E	363715	3766652	57.13	11.50	4.39	16.28	4.66	2.16	1.87	1.52	1.19	0.60	0.57
36373537E	363735	3766652	54.76	11.22	3.88	15.52	4.33	1.98	1.75	1.38	1.27	0.68	0.67
36375537E	363755	3766652	52.34	10.68	3.40	14.76	4.03	1.80	1.60	1.23	1.32	0.77	0.77
36377537E	363775	3766652	49.92	11.77	3.04	14.03	3.77	1.62	1.46	1.10	1.34	0.86	0.88
36379537E	363795	3766652	47.54	12.78	2.83	13.32	3.52	1.44	1.31	0.99	1.38	0.93	0.99
36381537E	363815	3766652	45.16	13.19	2.65	12.63	3.29	1.29	1.18	0.88	1.38	1.00	1.09
36383537E	363835	3766652	42.79	14.36	2.54	11.96	3.11	1.14	1.05	0.79	1.36	1.05	1.18
36385537E	363855	3766652	40.40	14.84	2.43	11.31	2.97	1.02	0.94	0.71	1.31	1.08	1.25
36387537E	363875	3766652	38.45	15.29	2.29	10.67	2.84	0.91	0.84	0.63	1.25	1.09	1.31
36389537E	363895	3766652	36.77	15.53	2.13	10.06	2.72	0.81	0.75	0.57	1.20	1.08	1.35
36391537E	363915	3766652	35.02	15.96	1.99	9.46	2.65	0.72	0.67	0.51	1.14	1.06	1.36
36393537E	363935	3766652	33.23	16.94	1.85	8.88	2.59	0.65	0.61	0.46	1.05	1.03	1.36
36395537E	363955	3766652	31.40	17.31	1.72	8.33	2.54	0.58	0.55	0.42	0.98	0.99	1.34
36303537E	363035	3766672	18.12	15.66	1.35	2.06	1.69	0.10	0.09	0.15	0.07	0.05	0.06
36305537E	363055	3766672	19.11	15.88	1.40	2.15	1.74	0.11	0.10	0.17	0.07	0.05	0.06
36307537E	363075	3766672	20.02	16.57	1.53	2.25	1.79	0.11	0.11	0.18	0.08	0.06	0.06
36309537E	363095	3766672	20.83	16.81	1.68	2.35	1.84	0.12	0.11	0.19	0.08	0.06	0.07
36311537E	363115	3766672	21.49	16.93	1.84	2.47	1.89	0.13	0.12	0.21	0.08	0.06	0.07
36313537E	363135	3766672	21.98	17.26	2.00	2.59	1.94	0.14	0.13	0.22	0.09	0.06	0.07
36315537E	363155	3766672	22.30	18.10	2.18	2.72	1.99	0.16	0.14	0.24	0.09	0.07	0.08
36317537E	363175	3766672	22.45	19.00	2.35	2.89	2.05	0.17	0.15	0.26	0.10	0.07	0.08
36319537E	363195	3766672	22.45	19.75	2.54	3.07	2.10	0.18	0.16	0.28	0.10	0.07	0.09

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363215376	363215	3766672	22.75	20.66	2.77	3.26	2.14	0.20	0.18	0.31	0.11	0.08	0.09
363235376	363235	3766672	23.59	21.21	2.99	3.47	2.19	0.21	0.19	0.34	0.11	0.08	0.10
363255376	363255	3766672	24.35	21.29	3.19	3.72	2.22	0.23	0.21	0.37	0.12	0.09	0.10
363275376	363275	3766672	25.02	22.05	3.35	3.99	2.25	0.24	0.22	0.41	0.13	0.09	0.11
363295376	363295	3766672	26.30	23.95	3.45	4.30	2.26	0.26	0.24	0.46	0.14	0.10	0.11
363315376	363315	3766672	27.97	25.00	3.87	4.69	2.26	0.29	0.26	0.53	0.15	0.10	0.12
363335376	363335	3766672	29.21	25.04	4.30	5.02	2.21	0.31	0.27	0.62	0.15	0.11	0.12
363355376	363355	3766672	30.35	24.21	4.50	5.40	2.12	0.33	0.28	0.73	0.16	0.11	0.13
363375376	363375	3766672	31.42	23.26	4.29	5.84	1.99	0.37	0.30	0.87	0.17	0.12	0.14
363395376	363395	3766672	32.47	21.23	3.58	6.35	1.81	0.42	0.31	1.05	0.19	0.13	0.15
363495376	363495	3766672	42.51	7.96	1.77	9.68	1.14	1.10	0.43	1.97	0.27	0.17	0.20
363515376	363515	3766672	47.04	5.87	2.09	10.53	1.27	1.33	0.49	2.07	0.30	0.18	0.21
363535376	363535	3766672	53.55	5.94	2.57	11.44	1.48	1.59	0.60	2.12	0.34	0.20	0.22
363555376	363555	3766672	58.98	6.69	3.00	12.39	1.79	1.83	0.75	2.15	0.39	0.21	0.23
363575376	363575	3766672	61.20	7.07	3.35	13.34	2.23	2.03	0.96	2.17	0.44	0.23	0.25
363595376	363595	3766672	59.58	7.53	3.72	14.22	2.80	2.19	1.21	2.14	0.51	0.25	0.26
363615376	363615	3766672	55.30	9.34	3.87	14.91	3.42	2.28	1.47	2.08	0.59	0.28	0.28
363635376	363635	3766672	53.72	10.73	4.09	15.32	3.97	2.34	1.69	1.98	0.67	0.32	0.30
363655376	363655	3766672	51.70	11.02	4.58	15.45	4.37	2.33	1.85	1.88	0.76	0.36	0.33
363675376	363675	3766672	52.91	10.48	4.73	15.33	4.57	2.27	1.93	1.76	0.86	0.41	0.37
363695376	363695	3766672	52.93	11.03	4.61	15.03	4.59	2.18	1.93	1.63	0.95	0.47	0.43
363715376	363715	3766672	52.13	11.22	4.31	14.61	4.44	2.05	1.87	1.51	1.02	0.54	0.50
363735376	363735	3766672	50.81	10.78	3.93	14.11	4.22	1.91	1.77	1.37	1.09	0.61	0.58
363755376	363755	3766672	49.19	10.44	3.52	13.57	3.95	1.77	1.65	1.25	1.15	0.69	0.66
363775376	363775	3766672	47.39	10.07	3.12	13.02	3.69	1.62	1.52	1.14	1.18	0.77	0.75
363795376	363795	3766672	45.51	9.47	2.87	12.46	3.43	1.48	1.38	1.02	1.20	0.84	0.84
363815376	363815	3766672	43.58	8.86	2.67	11.90	3.23	1.33	1.25	0.91	1.23	0.90	0.93
363835376	363835	3766672	41.60	8.97	2.50	11.34	3.06	1.19	1.13	0.82	1.24	0.95	1.01
363855376	363855	3766672	39.58	9.08	2.34	10.79	2.90	1.07	1.02	0.74	1.22	0.99	1.08
363875376	363875	3766672	37.53	10.67	2.25	10.26	2.77	0.97	0.91	0.66	1.17	1.01	1.13
363895376	363895	3766672	35.64	11.67	2.15	9.72	2.68	0.87	0.82	0.60	1.13	1.01	1.17
363915376	363915	3766672	34.21	12.09	2.03	9.20	2.59	0.78	0.74	0.54	1.08	1.00	1.20
363935376	363935	3766672	32.72	13.17	1.91	8.69	2.54	0.70	0.67	0.49	1.03	0.98	1.21
363955376	363955	3766672	31.17	13.50	1.78	8.20	2.44	0.63	0.60	0.45	0.96	0.95	1.21
363035376	363035	3766692	17.81	14.03	1.37	1.92	1.62	0.09	0.09	0.14	0.06	0.05	0.05
363055376	363055	3766692	18.60	14.24	1.49	2.00	1.67	0.10	0.09	0.15	0.07	0.05	0.06
363075376	363075	3766692	19.27	15.13	1.63	2.08	1.70	0.11	0.10	0.16	0.07	0.05	0.06
363095376	363095	3766692	19.81	15.83	1.77	2.17	1.74	0.12	0.11	0.18	0.07	0.06	0.06
363115376	363115	3766692	20.24	16.67	1.93	2.29	1.80	0.13	0.12	0.19	0.08	0.06	0.07
363135376	363135	3766692	20.49	17.31	2.08	2.40	1.84	0.14	0.12	0.20	0.08	0.06	0.07
363155376	363155	3766692	20.57	18.25	2.23	2.52	1.89	0.15	0.13	0.22	0.09	0.06	0.07
363175376	363175	3766692	20.49	19.00	2.39	2.66	1.93	0.16	0.14	0.24	0.09	0.07	0.08
363195376	363195	3766692	20.76	19.53	2.52	2.83	1.97	0.17	0.16	0.26	0.10	0.07	0.08

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36321537E	363215	3766692	21.62	19.47	2.63	3.02	2.00	0.18	0.17	0.28	0.10	0.08	0.09
36323537E	363235	3766692	22.10	19.24	2.76	3.17	2.02	0.20	0.18	0.30	0.11	0.08	0.09
36325537E	363255	3766692	22.56	20.75	2.87	3.37	2.04	0.21	0.19	0.33	0.11	0.08	0.09
36327537E	363275	3766692	23.33	22.26	3.17	3.61	2.04	0.23	0.21	0.37	0.12	0.09	0.10
36329537E	363295	3766692	24.68	22.68	3.63	3.88	2.03	0.24	0.22	0.41	0.13	0.09	0.10
36331537E	363315	3766692	25.96	22.51	4.01	4.17	1.97	0.26	0.23	0.47	0.13	0.10	0.11
36333537E	363335	3766692	27.01	22.60	4.20	4.45	1.90	0.28	0.25	0.54	0.14	0.10	0.11
36335537E	363355	3766692	28.01	22.13	4.08	4.79	1.77	0.31	0.26	0.63	0.15	0.11	0.12
36337537E	363375	3766692	28.90	20.19	3.56	5.17	1.60	0.34	0.27	0.74	0.16	0.11	0.13
36339537E	363395	3766692	29.64	16.89	2.67	5.58	1.41	0.38	0.29	0.87	0.17	0.12	0.14
36341537E	363415	3766692	30.19	14.23	2.14	6.02	1.23	0.43	0.30	1.03	0.18	0.13	0.14
36347537E	363475	3766692	35.81	9.13	1.59	7.60	0.97	0.75	0.37	1.52	0.23	0.15	0.17
36349537E	363495	3766692	38.54	8.14	1.90	8.24	1.04	0.92	0.41	1.64	0.25	0.16	0.18
36351537E	363515	3766692	42.23	6.14	2.25	8.95	1.16	1.11	0.48	1.75	0.28	0.17	0.19
36353537E	363535	3766692	47.35	5.93	2.28	9.65	1.34	1.30	0.57	1.82	0.31	0.18	0.20
36355537E	363555	3766692	51.72	6.26	2.64	10.36	1.61	1.51	0.71	1.86	0.35	0.20	0.21
36357537E	363575	3766692	53.93	6.63	3.02	11.07	1.97	1.69	0.89	1.87	0.39	0.22	0.22
36359537E	363595	3766692	53.36	7.21	3.39	11.76	2.42	1.83	1.10	1.87	0.45	0.24	0.24
36361537E	363615	3766692	50.49	8.11	3.59	12.36	2.92	1.93	1.33	1.84	0.51	0.26	0.25
36363537E	363635	3766692	47.12	9.59	3.96	12.82	3.40	1.99	1.53	1.80	0.59	0.29	0.27
36365537E	363655	3766692	46.06	10.21	4.10	13.12	3.79	2.04	1.69	1.75	0.66	0.33	0.30
36367537E	363675	3766692	45.22	10.06	4.11	13.23	4.03	2.03	1.79	1.66	0.74	0.37	0.34
36369537E	363695	3766692	46.37	9.43	4.17	13.18	4.13	1.98	1.82	1.56	0.82	0.43	0.38
36371537E	363715	3766692	46.67	10.23	4.04	12.99	4.11	1.91	1.80	1.45	0.89	0.48	0.44
36373537E	363735	3766692	46.35	10.37	3.80	12.73	3.99	1.81	1.74	1.34	0.94	0.55	0.50
36375537E	363755	3766692	45.55	10.02	3.49	12.38	3.82	1.69	1.64	1.24	1.00	0.62	0.57
36377537E	363775	3766692	44.43	9.95	3.16	11.99	3.62	1.58	1.53	1.14	1.04	0.68	0.65
36379537E	363795	3766692	43.08	9.75	2.86	11.57	3.42	1.47	1.41	1.04	1.07	0.75	0.73
36381537E	363815	3766692	41.64	9.32	2.65	11.14	3.23	1.34	1.30	0.95	1.09	0.81	0.80
36383537E	363835	3766692	40.07	8.77	2.49	10.69	3.05	1.22	1.18	0.86	1.08	0.86	0.87
36385537E	363855	3766692	38.44	8.17	2.34	10.25	2.89	1.11	1.07	0.78	1.11	0.90	0.94
36387537E	363875	3766692	36.73	7.83	2.20	9.80	2.74	1.01	0.97	0.70	1.09	0.92	0.99
36389537E	363895	3766692	34.97	7.94	2.08	9.34	2.63	0.90	0.88	0.63	1.06	0.93	1.03
36391537E	363915	3766692	33.14	8.14	1.98	8.89	2.57	0.83	0.79	0.57	1.02	0.93	1.06
36393537E	363935	3766692	31.88	8.26	1.89	8.45	2.48	0.74	0.72	0.52	0.98	0.93	1.07
36395537E	363955	3766692	30.61	9.77	1.79	8.01	2.42	0.67	0.65	0.47	0.94	0.91	1.07
36303537E	363035	3766712	17.32	14.23	1.45	1.80	1.56	0.09	0.09	0.13	0.06	0.05	0.05
36305537E	363055	3766712	17.91	14.86	1.57	1.88	1.60	0.10	0.09	0.14	0.06	0.05	0.05
36307537E	363075	3766712	18.34	15.20	1.70	1.93	1.61	0.10	0.10	0.15	0.07	0.05	0.06
36309537E	363095	3766712	18.69	16.07	1.83	2.03	1.66	0.11	0.10	0.16	0.07	0.05	0.06
36311537E	363115	3766712	18.88	16.89	1.97	2.12	1.70	0.12	0.11	0.17	0.07	0.06	0.06
36313537E	363135	3766712	18.89	17.47	2.11	2.22	1.74	0.13	0.12	0.19	0.08	0.06	0.07
36315537E	363155	3766712	18.80	17.75	2.24	2.34	1.78	0.14	0.13	0.20	0.08	0.06	0.07

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36317537E	363175	3766712	18.77	17.76	2.35	2.45	1.81	0.15	0.14	0.22	0.09	0.06	0.07
36319537E	363195	3766712	19.52	17.45	2.43	2.59	1.83	0.16	0.15	0.23	0.09	0.07	0.08
36321537E	363215	3766712	20.16	18.15	2.49	2.75	1.86	0.17	0.16	0.25	0.10	0.07	0.08
36323537E	363235	3766712	20.29	19.09	2.51	2.86	1.87	0.18	0.17	0.27	0.10	0.07	0.08
36325537E	363255	3766712	20.87	20.30	2.97	3.06	1.88	0.19	0.18	0.30	0.11	0.08	0.09
36327537E	363275	3766712	21.98	20.51	3.36	3.28	1.87	0.21	0.19	0.33	0.11	0.08	0.09
36329537E	363295	3766712	23.16	21.06	3.69	3.51	1.81	0.22	0.20	0.37	0.12	0.09	0.10
36331537E	363315	3766712	24.16	21.54	3.86	3.74	1.73	0.24	0.21	0.41	0.13	0.09	0.10
36333537E	363335	3766712	25.08	20.94	3.80	4.00	1.60	0.26	0.23	0.47	0.13	0.10	0.11
36335537E	363355	3766712	26.02	19.16	3.42	4.32	1.46	0.28	0.24	0.55	0.14	0.10	0.11
36337537E	363375	3766712	26.60	16.12	2.73	4.60	1.30	0.31	0.25	0.64	0.15	0.11	0.12
36339537E	363395	3766712	27.03	13.75	1.93	4.94	1.13	0.34	0.26	0.74	0.16	0.11	0.13
36341537E	363415	3766712	27.29	10.44	1.98	5.31	0.98	0.39	0.28	0.87	0.17	0.12	0.13
36343537E	363435	3766712	28.35	10.30	2.01	5.72	0.88	0.45	0.30	1.00	0.18	0.13	0.14
36345537E	363455	3766712	30.81	9.28	1.88	6.16	0.84	0.54	0.32	1.14	0.20	0.13	0.15
36347537E	363475	3766712	33.24	9.02	1.62	6.63	0.87	0.64	0.35	1.26	0.21	0.14	0.16
36349537E	363495	3766712	35.21	7.90	2.05	7.15	0.94	0.77	0.39	1.38	0.23	0.15	0.17
36351537E	363515	3766712	38.26	6.02	2.35	7.71	1.05	0.93	0.45	1.49	0.25	0.16	0.18
36353537E	363535	3766712	42.43	5.64	2.23	8.26	1.20	1.09	0.53	1.56	0.28	0.17	0.19
36355537E	363555	3766712	46.06	5.74	2.30	8.82	1.42	1.25	0.65	1.61	0.31	0.19	0.20
36357537E	363575	3766712	48.16	6.28	2.67	9.38	1.71	1.40	0.80	1.63	0.35	0.20	0.21
36359537E	363595	3766712	48.20	7.24	3.02	9.92	2.07	1.53	0.98	1.65	0.40	0.22	0.22
36361537E	363615	3766712	46.33	7.13	3.24	10.44	2.48	1.63	1.17	1.61	0.45	0.24	0.23
36363537E	363635	3766712	43.19	8.27	3.73	10.88	2.88	1.72	1.36	1.60	0.51	0.27	0.25
36365537E	363655	3766712	41.16	9.09	3.97	11.22	3.24	1.76	1.52	1.57	0.58	0.30	0.27
36367537E	363675	3766712	40.14	9.26	3.95	11.44	3.51	1.77	1.62	1.53	0.64	0.34	0.30
36369537E	363695	3766712	40.24	8.92	3.75	11.53	3.66	1.77	1.68	1.46	0.71	0.39	0.34
36371537E	363715	3766712	41.22	8.79	3.66	11.52	3.73	1.73	1.69	1.38	0.77	0.44	0.39
36373537E	363735	3766712	41.66	9.41	3.54	11.40	3.70	1.68	1.65	1.29	0.83	0.49	0.44
36375537E	363755	3766712	41.58	9.55	3.34	11.21	3.62	1.60	1.59	1.20	0.88	0.55	0.50
36377537E	363775	3766712	41.12	9.32	3.10	10.97	3.49	1.51	1.50	1.11	0.92	0.61	0.56
36379537E	363795	3766712	40.37	9.43	2.87	10.68	3.35	1.41	1.41	1.03	0.95	0.67	0.63
36381537E	363815	3766712	39.38	9.36	2.66	10.36	3.21	1.32	1.30	0.95	0.97	0.72	0.70
36383537E	363835	3766712	38.24	9.09	2.45	10.02	3.06	1.22	1.20	0.86	0.97	0.77	0.76
36385537E	363855	3766712	37.00	8.67	2.30	9.67	2.92	1.13	1.10	0.79	0.98	0.81	0.81
36387537E	363875	3766712	35.62	8.19	2.17	9.30	2.80	1.03	1.00	0.72	0.98	0.84	0.86
36389537E	363895	3766712	34.17	7.69	2.06	8.92	2.68	0.94	0.92	0.65	0.98	0.86	0.90
36391537E	363915	3766712	32.64	7.19	1.96	8.54	2.57	0.85	0.83	0.60	0.96	0.86	0.93
36393537E	363935	3766712	31.06	7.16	1.85	8.16	2.48	0.78	0.76	0.55	0.93	0.86	0.95
36395537E	363955	3766712	29.76	7.31	1.74	7.78	2.39	0.70	0.69	0.50	0.89	0.85	0.96
36303537E	363035	3766732	16.65	14.17	1.50	1.67	1.47	0.09	0.08	0.12	0.06	0.04	0.05
36305537E	363055	3766732	17.02	14.92	1.62	1.73	1.50	0.09	0.09	0.13	0.06	0.05	0.05
36307537E	363075	3766732	17.29	15.52	1.74	1.81	1.53	0.10	0.09	0.14	0.06	0.05	0.05

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36309537E	363095	3766732	17.43	16.04	1.86	1.89	1.57	0.11	0.10	0.15	0.07	0.05	0.06
36311537E	363115	3766732	17.43	16.34	1.98	1.97	1.61	0.11	0.11	0.16	0.07	0.05	0.06
36313537E	363135	3766732	17.30	16.39	2.08	2.07	1.64	0.12	0.11	0.17	0.07	0.06	0.06
36315537E	363155	3766732	17.17	16.11	2.17	2.17	1.66	0.13	0.12	0.18	0.08	0.06	0.07
36317537E	363175	3766732	17.80	16.46	2.25	2.28	1.69	0.14	0.13	0.20	0.08	0.06	0.07
36319537E	363195	3766732	18.33	17.48	2.29	2.39	1.71	0.15	0.14	0.21	0.09	0.06	0.07
36321537E	363215	3766732	18.72	18.31	2.34	2.51	1.73	0.16	0.15	0.23	0.09	0.07	0.08
36323537E	363235	3766732	18.99	18.45	2.76	2.65	1.73	0.17	0.16	0.24	0.09	0.07	0.08
36325537E	363255	3766732	19.66	19.15	3.09	2.82	1.73	0.18	0.17	0.27	0.10	0.07	0.08
36327537E	363275	3766732	20.76	20.17	3.36	3.00	1.68	0.19	0.18	0.29	0.11	0.08	0.09
36329537E	363295	3766732	21.70	20.43	3.52	3.19	1.61	0.20	0.19	0.33	0.11	0.08	0.09
36331537E	363315	3766732	22.59	19.76	3.49	3.40	1.50	0.22	0.20	0.37	0.12	0.09	0.10
36333537E	363335	3766732	23.33	18.02	3.21	3.61	1.37	0.24	0.21	0.42	0.12	0.09	0.10
36335537E	363355	3766732	23.96	15.20	2.65	3.86	1.22	0.25	0.22	0.48	0.13	0.10	0.11
36337537E	363375	3766732	24.41	13.25	1.93	4.11	1.07	0.28	0.23	0.55	0.14	0.10	0.11
36339537E	363395	3766732	24.73	10.23	1.87	4.42	0.92	0.31	0.24	0.63	0.15	0.11	0.12
36341537E	363415	3766732	24.72	9.77	1.97	4.74	0.82	0.35	0.26	0.73	0.16	0.11	0.12
36343537E	363435	3766732	26.83	8.93	1.96	5.07	0.76	0.40	0.28	0.84	0.17	0.12	0.13
36345537E	363455	3766732	28.93	9.06	1.81	5.43	0.76	0.47	0.30	0.95	0.18	0.13	0.14
36347537E	363475	3766732	30.91	8.71	1.61	5.83	0.80	0.56	0.33	1.06	0.20	0.13	0.15
36349537E	363495	3766732	32.53	7.50	2.12	6.26	0.86	0.66	0.36	1.17	0.21	0.14	0.15
36351537E	363515	3766732	35.08	5.77	2.37	6.71	0.95	0.78	0.42	1.25	0.23	0.15	0.16
36353537E	363535	3766732	38.53	5.23	2.24	7.16	1.08	0.91	0.49	1.34	0.25	0.16	0.17
36355537E	363555	3766732	41.53	5.83	2.10	7.62	1.26	1.05	0.59	1.39	0.28	0.17	0.18
36357537E	363575	3766732	43.49	5.87	2.34	8.07	1.49	1.18	0.71	1.43	0.32	0.19	0.19
36359537E	363595	3766732	43.88	6.91	2.66	8.52	1.78	1.29	0.86	1.44	0.36	0.20	0.20
36361537E	363615	3766732	42.68	6.91	2.88	8.94	2.11	1.39	1.03	1.43	0.40	0.22	0.21
36363537E	363635	3766732	40.30	7.10	3.40	9.34	2.45	1.46	1.19	1.43	0.45	0.25	0.23
36365537E	363655	3766732	37.25	7.89	3.70	9.68	2.77	1.51	1.34	1.42	0.51	0.28	0.25
36367537E	363675	3766732	36.33	8.27	3.78	9.93	3.03	1.54	1.45	1.39	0.56	0.31	0.27
36369537E	363695	3766732	36.23	8.22	3.68	10.11	3.22	1.55	1.52	1.34	0.62	0.35	0.31
36371537E	363715	3766732	36.68	7.85	3.46	10.19	3.34	1.56	1.54	1.29	0.68	0.40	0.34
36373537E	363735	3766732	37.01	8.13	3.21	10.18	3.38	1.52	1.53	1.22	0.73	0.44	0.39
36375537E	363755	3766732	37.50	8.67	3.11	10.11	3.37	1.48	1.50	1.16	0.77	0.49	0.44
36377537E	363775	3766732	37.60	8.84	2.95	9.98	3.32	1.42	1.44	1.09	0.81	0.55	0.49
36379537E	363795	3766732	37.36	8.72	2.78	9.81	3.24	1.34	1.36	1.01	0.85	0.60	0.55
36381537E	363815	3766732	36.86	8.96	2.66	9.59	3.14	1.27	1.28	0.93	0.87	0.65	0.61
36383537E	363835	3766732	36.15	8.98	2.51	9.34	3.04	1.19	1.19	0.86	0.88	0.69	0.66
36385537E	363855	3766732	35.26	8.82	2.33	9.07	2.93	1.12	1.10	0.80	0.88	0.73	0.71
36387537E	363875	3766732	34.24	8.53	2.14	8.78	2.82	1.03	1.02	0.73	0.88	0.76	0.76
36389537E	363895	3766732	33.10	8.15	1.99	8.48	2.72	0.95	0.94	0.67	0.89	0.78	0.79
36391537E	363915	3766732	31.88	7.73	1.90	8.17	2.62	0.87	0.86	0.62	0.89	0.79	0.82
36393537E	363935	3766732	30.56	7.29	1.81	7.84	2.53	0.79	0.78	0.56	0.86	0.80	0.84

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363955376	363955	3766732	29.17	6.85	1.73	7.52	2.44	0.73	0.72	0.51	0.84	0.80	0.85
363035376	363035	3766752	15.82	14.39	1.53	1.56	1.39	0.08	0.08	0.11	0.06	0.04	0.05
363055376	363055	3766752	16.04	14.82	1.64	1.62	1.43	0.09	0.08	0.12	0.06	0.04	0.05
363075376	363075	3766752	16.13	15.06	1.73	1.69	1.46	0.10	0.09	0.13	0.06	0.05	0.05
363095376	363095	3766752	16.11	15.10	1.84	1.76	1.49	0.10	0.09	0.14	0.06	0.05	0.05
363115376	363115	3766752	15.95	14.86	1.92	1.84	1.52	0.11	0.10	0.15	0.07	0.05	0.06
363135376	363135	3766752	15.70	14.98	2.00	1.93	1.55	0.11	0.11	0.16	0.07	0.05	0.06
363155376	363155	3766752	16.28	15.34	2.05	2.02	1.57	0.12	0.11	0.17	0.07	0.06	0.06
363175376	363175	3766752	16.84	16.20	2.08	2.12	1.59	0.13	0.12	0.18	0.08	0.06	0.06
363195376	363195	3766752	17.25	16.89	2.19	2.22	1.61	0.14	0.13	0.19	0.08	0.06	0.07
363215376	363215	3766752	17.56	16.90	2.55	2.34	1.61	0.15	0.14	0.21	0.08	0.06	0.07
363235376	363235	3766752	17.75	18.42	2.83	2.46	1.59	0.15	0.14	0.22	0.09	0.07	0.07
363255376	363255	3766752	18.67	19.19	3.05	2.60	1.56	0.16	0.15	0.24	0.09	0.07	0.08
363275376	363275	3766752	19.61	19.32	3.19	2.76	1.50	0.18	0.16	0.27	0.10	0.07	0.08
363295376	363295	3766752	20.38	18.59	3.18	2.92	1.41	0.19	0.17	0.29	0.10	0.08	0.08
363315376	363315	3766752	21.09	16.98	2.98	3.10	1.30	0.20	0.18	0.33	0.11	0.08	0.09
363335376	363335	3766752	21.68	14.44	2.52	3.29	1.17	0.21	0.19	0.37	0.12	0.09	0.09
363355376	363355	3766752	22.14	12.36	1.97	3.49	1.03	0.23	0.20	0.42	0.12	0.09	0.10
363375376	363375	3766752	22.43	10.12	1.71	3.72	0.91	0.25	0.21	0.48	0.13	0.09	0.10
363395376	363395	3766752	22.60	9.14	1.85	3.98	0.79	0.28	0.23	0.55	0.14	0.10	0.11
363415376	363415	3766752	23.43	8.36	1.91	4.25	0.72	0.32	0.24	0.62	0.15	0.11	0.12
363435376	363435	3766752	25.33	8.59	1.85	4.51	0.71	0.36	0.26	0.71	0.16	0.11	0.12
363455376	363455	3766752	27.19	8.62	1.72	4.84	0.72	0.42	0.28	0.81	0.17	0.12	0.13
363475376	363475	3766752	28.79	8.15	1.68	5.18	0.75	0.49	0.30	0.90	0.18	0.12	0.13
363495376	363495	3766752	30.03	7.00	2.13	5.54	0.80	0.57	0.34	0.99	0.19	0.13	0.14
363515376	363515	3766752	32.30	5.48	2.33	5.92	0.88	0.66	0.38	1.08	0.21	0.14	0.15
363535376	363535	3766752	35.23	5.12	2.20	6.28	0.99	0.77	0.45	1.15	0.23	0.15	0.16
363555376	363555	3766752	37.85	5.79	2.00	6.65	1.13	0.88	0.53	1.20	0.26	0.16	0.17
363575376	363575	3766752	39.63	5.71	2.06	7.04	1.32	1.00	0.63	1.24	0.28	0.17	0.17
363595376	363595	3766752	40.21	6.38	2.32	7.40	1.54	1.10	0.76	1.27	0.32	0.19	0.18
363615376	363615	3766752	39.50	6.61	2.54	7.76	1.81	1.19	0.90	1.27	0.36	0.21	0.19
363635376	363635	3766752	37.69	6.28	3.03	8.10	2.09	1.26	1.04	1.27	0.40	0.23	0.21
363655376	363655	3766752	35.17	6.76	3.37	8.42	2.37	1.32	1.17	1.27	0.45	0.25	0.23
363675376	363675	3766752	33.16	7.26	3.52	8.68	2.62	1.35	1.27	1.24	0.50	0.28	0.25
363695376	363695	3766752	32.93	7.41	3.51	8.88	2.82	1.37	1.35	1.20	0.54	0.32	0.28
363715376	363715	3766752	33.32	7.26	3.37	9.01	2.97	1.38	1.39	1.18	0.59	0.36	0.31
363735376	363735	3766752	33.70	6.91	3.14	9.08	3.06	1.36	1.40	1.15	0.64	0.40	0.34
363755376	363755	3766752	33.62	7.56	2.86	9.09	3.11	1.34	1.39	1.10	0.68	0.44	0.39
363775376	363775	3766752	34.02	8.04	2.74	9.05	3.12	1.31	1.35	1.03	0.72	0.49	0.43
363795376	363795	3766752	34.22	8.23	2.62	8.96	3.10	1.26	1.30	0.98	0.75	0.53	0.48
363815376	363815	3766752	34.14	8.30	2.57	8.83	3.05	1.20	1.24	0.92	0.78	0.58	0.53
363835376	363835	3766752	33.82	8.56	2.47	8.67	2.98	1.14	1.16	0.85	0.79	0.62	0.58
363855376	363855	3766752	33.30	8.64	2.34	8.47	2.91	1.08	1.09	0.79	0.80	0.66	0.62

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363875376	363875	3766752	32.61	8.55	2.19	8.25	2.82	1.01	1.01	0.73	0.81	0.69	0.66
363895376	363895	3766752	31.79	8.35	2.03	8.01	2.74	0.93	0.94	0.67	0.80	0.71	0.70
363915376	363915	3766752	30.85	8.05	1.86	7.76	2.66	0.88	0.87	0.62	0.79	0.73	0.73
363935376	363935	3766752	29.80	7.70	1.75	7.50	2.57	0.81	0.80	0.57	0.80	0.74	0.75
363955376	363955	3766752	28.66	7.31	1.67	7.23	2.48	0.75	0.74	0.53	0.78	0.74	0.76
363035376	363035	3766772	14.89	13.89	1.53	1.46	1.32	0.08	0.07	0.11	0.05	0.04	0.05
363055376	363055	3766772	14.96	13.91	1.62	1.52	1.36	0.09	0.08	0.11	0.06	0.04	0.05
363075376	363075	3766772	14.89	13.68	1.70	1.58	1.38	0.09	0.08	0.12	0.06	0.04	0.05
363095376	363095	3766772	14.71	13.51	1.77	1.64	1.41	0.10	0.09	0.13	0.06	0.05	0.05
363115376	363115	3766772	14.47	13.97	1.83	1.72	1.43	0.10	0.09	0.14	0.06	0.05	0.05
363135376	363135	3766772	14.88	14.12	1.87	1.80	1.46	0.11	0.10	0.14	0.07	0.05	0.06
363155376	363155	3766772	15.36	14.80	1.89	1.88	1.48	0.11	0.11	0.15	0.07	0.05	0.06
363175376	363175	3766772	15.85	15.20	2.03	1.97	1.49	0.12	0.11	0.16	0.07	0.06	0.06
363195376	363195	3766772	16.19	16.26	2.35	2.07	1.49	0.13	0.12	0.18	0.08	0.06	0.06
363215376	363215	3766772	16.42	17.70	2.58	2.18	1.49	0.14	0.13	0.19	0.08	0.06	0.07
363235376	363235	3766772	16.92	18.22	2.77	2.28	1.45	0.14	0.13	0.20	0.08	0.06	0.07
363255376	363255	3766772	17.67	18.17	2.88	2.40	1.41	0.15	0.14	0.22	0.09	0.07	0.07
363275376	363275	3766772	18.39	17.44	2.88	2.53	1.34	0.16	0.15	0.24	0.09	0.07	0.08
363295376	363295	3766772	19.06	15.67	2.71	2.68	1.24	0.17	0.16	0.26	0.10	0.07	0.08
363315376	363315	3766772	19.71	13.75	2.38	2.84	1.13	0.18	0.17	0.29	0.10	0.08	0.08
363335376	363335	3766772	20.15	11.95	1.94	3.01	1.02	0.20	0.18	0.33	0.11	0.08	0.09
363355376	363355	3766772	20.41	9.97	1.54	3.18	0.90	0.21	0.18	0.37	0.11	0.08	0.09
363375376	363375	3766772	20.67	8.50	1.70	3.40	0.79	0.23	0.20	0.42	0.12	0.09	0.10
363395376	363395	3766772	20.91	8.19	1.79	3.61	0.72	0.26	0.21	0.47	0.13	0.09	0.10
363415376	363415	3766772	22.28	8.02	1.80	3.83	0.69	0.29	0.22	0.54	0.14	0.10	0.11
363435376	363435	3766772	24.02	8.18	1.74	4.09	0.67	0.32	0.24	0.61	0.15	0.10	0.11
363455376	363455	3766772	25.59	8.09	1.74	4.36	0.69	0.37	0.26	0.69	0.16	0.11	0.12
363475376	363475	3766772	26.69	7.60	1.71	4.70	0.71	0.43	0.28	0.78	0.17	0.12	0.13
363495376	363495	3766772	27.80	6.45	2.10	4.96	0.76	0.50	0.31	0.85	0.18	0.12	0.13
363515376	363515	3766772	29.72	5.12	2.26	5.26	0.83	0.57	0.35	0.92	0.19	0.13	0.14
363535376	363535	3766772	32.47	5.03	2.13	5.57	0.91	0.66	0.41	0.99	0.21	0.14	0.15
363555376	363555	3766772	34.76	5.66	1.93	5.88	1.03	0.75	0.48	1.04	0.23	0.15	0.15
363575376	363575	3766772	36.40	5.62	1.98	6.19	1.18	0.85	0.56	1.08	0.26	0.16	0.16
363595376	363595	3766772	37.07	5.80	2.26	6.51	1.37	0.93	0.66	1.11	0.29	0.18	0.17
363615376	363615	3766772	36.68	6.16	2.34	6.81	1.58	1.02	0.78	1.12	0.32	0.19	0.18
363635376	363635	3766772	35.33	6.07	2.67	7.10	1.82	1.09	0.90	1.13	0.36	0.21	0.19
363655376	363655	3766772	33.27	6.04	3.01	7.38	2.06	1.14	1.01	1.14	0.39	0.23	0.21
363675376	363675	3766772	30.78	6.32	3.22	7.63	2.29	1.19	1.12	1.11	0.44	0.26	0.23
363695376	363695	3766772	30.42	6.59	3.27	7.83	2.48	1.21	1.19	1.10	0.48	0.29	0.25
363715376	363715	3766772	30.11	6.61	3.20	7.99	2.64	1.23	1.24	1.08	0.52	0.32	0.28
363735376	363735	3766772	30.84	6.44	3.04	8.10	2.77	1.22	1.27	1.06	0.57	0.36	0.31
363755376	363755	3766772	31.16	6.44	2.83	8.17	2.86	1.21	1.27	1.02	0.61	0.40	0.34
363775376	363775	3766772	31.09	7.09	2.58	8.19	2.91	1.20	1.25	0.97	0.64	0.44	0.38

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36379537E	363795	3766772	31.06	7.52	2.42	8.16	2.93	1.17	1.22	0.92	0.66	0.48	0.42
36381537E	363815	3766772	31.32	7.73	2.40	8.10	2.92	1.13	1.17	0.88	0.69	0.52	0.47
36383537E	363835	3766772	31.35	7.96	2.37	8.00	2.90	1.09	1.12	0.83	0.71	0.56	0.51
36385537E	363855	3766772	31.16	8.22	2.29	7.87	2.85	1.04	1.06	0.78	0.73	0.59	0.55
36387537E	363875	3766772	30.79	8.33	2.18	7.72	2.80	0.98	0.99	0.72	0.73	0.62	0.59
36389537E	363895	3766772	30.26	8.30	2.04	7.54	2.74	0.92	0.93	0.67	0.74	0.64	0.62
36391537E	363915	3766772	29.60	8.16	1.90	7.34	2.67	0.87	0.86	0.61	0.73	0.66	0.65
36393537E	363935	3766772	28.82	7.91	1.76	7.14	2.60	0.81	0.80	0.57	0.73	0.68	0.67
36395537E	363955	3766772	27.93	7.62	1.62	6.91	2.51	0.74	0.74	0.54	0.72	0.68	0.68
36303537E	363035	3766792	13.86	12.60	1.50	1.37	1.25	0.08	0.07	0.10	0.05	0.04	0.04
36305537E	363055	3766792	13.82	12.29	1.57	1.43	1.29	0.08	0.08	0.10	0.05	0.04	0.05
36307537E	363075	3766792	13.64	12.66	1.62	1.48	1.32	0.08	0.08	0.11	0.06	0.04	0.05
36309537E	363095	3766792	13.45	12.90	1.67	1.55	1.34	0.09	0.08	0.12	0.06	0.04	0.05
36311537E	363115	3766792	13.68	12.85	1.70	1.60	1.35	0.09	0.09	0.13	0.06	0.05	0.05
36313537E	363135	3766792	14.04	13.20	1.71	1.68	1.37	0.10	0.09	0.13	0.06	0.05	0.05
36315537E	363155	3766792	14.39	14.64	1.95	1.75	1.38	0.11	0.10	0.14	0.07	0.05	0.06
36317537E	363175	3766792	14.73	15.53	2.16	1.83	1.39	0.11	0.11	0.15	0.07	0.05	0.06
36319537E	363195	3766792	15.05	16.83	2.36	1.92	1.39	0.12	0.11	0.16	0.07	0.06	0.06
36321537E	363215	3766792	15.42	17.28	2.52	2.03	1.36	0.13	0.12	0.17	0.08	0.06	0.06
36323537E	363235	3766792	16.16	17.18	2.61	2.13	1.32	0.13	0.13	0.19	0.08	0.06	0.07
36325537E	363255	3766792	16.77	16.41	2.61	2.23	1.26	0.14	0.13	0.20	0.08	0.06	0.07
36327537E	363275	3766792	17.31	14.78	2.45	2.34	1.18	0.15	0.14	0.22	0.09	0.07	0.07
36329537E	363295	3766792	17.85	13.01	2.23	2.47	1.10	0.16	0.15	0.24	0.09	0.07	0.07
36331537E	363315	3766792	18.33	11.49	1.88	2.62	0.99	0.17	0.15	0.26	0.10	0.07	0.08
36333537E	363335	3766792	18.67	9.78	1.44	2.76	0.90	0.18	0.16	0.29	0.10	0.08	0.08
36335537E	363355	3766792	18.94	7.89	1.53	2.93	0.80	0.20	0.17	0.33	0.11	0.08	0.09
36337537E	363375	3766792	18.98	7.60	1.64	3.10	0.73	0.21	0.18	0.37	0.11	0.08	0.09
36339537E	363395	3766792	20.11	7.44	1.70	3.29	0.69	0.23	0.19	0.42	0.12	0.09	0.10
36341537E	363415	3766792	21.26	7.64	1.68	3.48	0.67	0.26	0.20	0.47	0.13	0.09	0.10
36343537E	363435	3766792	22.72	7.72	1.76	3.71	0.66	0.29	0.22	0.53	0.14	0.10	0.10
36345537E	363455	3766792	24.09	7.52	1.73	3.94	0.68	0.33	0.24	0.59	0.14	0.10	0.11
36347537E	363475	3766792	25.18	6.89	1.70	4.19	0.70	0.38	0.26	0.66	0.15	0.11	0.12
36349537E	363495	3766792	25.86	5.86	2.04	4.45	0.74	0.43	0.29	0.73	0.17	0.12	0.12
36351537E	363515	3766792	27.56	4.73	2.17	4.71	0.79	0.50	0.32	0.79	0.18	0.12	0.13
36353537E	363535	3766792	30.05	4.89	2.05	4.97	0.86	0.57	0.37	0.85	0.19	0.13	0.14
36355537E	363555	3766792	32.24	5.47	1.87	5.23	0.96	0.65	0.43	0.90	0.21	0.14	0.14
36357537E	363575	3766792	33.63	5.48	1.95	5.50	1.08	0.73	0.50	0.94	0.23	0.15	0.15
36359537E	363595	3766792	34.35	5.35	2.26	5.76	1.23	0.80	0.58	0.98	0.26	0.16	0.16
36361537E	363615	3766792	34.19	5.70	2.38	6.03	1.41	0.88	0.68	1.00	0.29	0.18	0.16
36363537E	363635	3766792	33.18	5.89	2.32	6.28	1.60	0.94	0.78	1.01	0.32	0.19	0.18
36365537E	363655	3766792	31.50	5.75	2.66	6.52	1.81	1.00	0.88	1.01	0.35	0.21	0.19
36367537E	363675	3766792	29.35	5.71	2.89	6.74	2.01	1.04	0.97	1.01	0.39	0.24	0.21
36369537E	363695	3766792	28.02	5.87	3.00	6.95	2.20	1.07	1.05	1.00	0.43	0.26	0.23

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363715376	363715	3766792	28.02	5.96	2.99	7.12	2.37	1.09	1.10	0.97	0.46	0.29	0.25
363735376	363735	3766792	28.11	5.93	2.90	7.25	2.51	1.09	1.14	0.96	0.50	0.33	0.28
363755376	363755	3766792	28.71	5.83	2.74	7.34	2.62	1.09	1.15	0.93	0.54	0.36	0.31
363775376	363775	3766792	28.97	6.17	2.55	7.41	2.70	1.08	1.15	0.90	0.57	0.39	0.34
363795376	363795	3766792	28.88	6.70	2.33	7.43	2.76	1.07	1.13	0.87	0.60	0.43	0.37
363815376	363815	3766792	28.52	7.09	2.22	7.41	2.78	1.05	1.10	0.82	0.62	0.47	0.41
363835376	363835	3766792	28.82	7.31	2.20	7.37	2.79	1.02	1.06	0.79	0.64	0.50	0.45
363855376	363855	3766792	28.92	7.69	2.17	7.29	2.78	0.98	1.01	0.75	0.65	0.53	0.48
363875376	363875	3766792	28.83	7.94	2.11	7.19	2.75	0.94	0.96	0.70	0.67	0.56	0.52
363895376	363895	3766792	28.57	8.06	2.01	7.06	2.71	0.89	0.91	0.66	0.67	0.58	0.55
363915376	363915	3766792	28.17	8.06	1.90	6.92	2.66	0.84	0.85	0.62	0.67	0.60	0.57
363935376	363935	3766792	27.63	7.95	1.78	6.76	2.59	0.79	0.80	0.58	0.67	0.62	0.60
363955376	363955	3766792	26.97	7.76	1.66	6.58	2.52	0.75	0.74	0.53	0.66	0.63	0.61
363035376	363035	3766812	12.76	11.38	1.44	1.29	1.19	0.07	0.07	0.09	0.05	0.04	0.04
363055376	363055	3766812	12.59	11.64	1.49	1.34	1.22	0.08	0.07	0.10	0.05	0.04	0.04
363075376	363075	3766812	12.62	11.83	1.52	1.40	1.25	0.08	0.08	0.10	0.05	0.04	0.04
363095376	363095	3766812	12.82	11.91	1.55	1.45	1.27	0.08	0.08	0.11	0.05	0.04	0.05
363115376	363115	3766812	12.92	12.75	1.55	1.50	1.28	0.09	0.08	0.12	0.06	0.04	0.05
363135376	363135	3766812	13.22	14.09	1.81	1.57	1.29	0.09	0.09	0.12	0.06	0.05	0.05
363155376	363155	3766812	13.50	14.80	1.99	1.64	1.29	0.10	0.09	0.13	0.06	0.05	0.05
363175376	363175	3766812	13.76	15.91	2.15	1.71	1.29	0.10	0.10	0.14	0.06	0.05	0.05
363195376	363195	3766812	13.99	16.26	2.28	1.80	1.27	0.11	0.10	0.15	0.07	0.05	0.06
363215376	363215	3766812	14.65	16.11	2.36	1.89	1.24	0.12	0.11	0.16	0.07	0.05	0.06
363235376	363235	3766812	15.31	15.16	2.35	1.98	1.19	0.12	0.12	0.17	0.07	0.06	0.06
363255376	363255	3766812	15.90	14.01	2.25	2.08	1.13	0.13	0.12	0.18	0.08	0.06	0.06
363275376	363275	3766812	16.34	12.01	2.07	2.19	1.04	0.14	0.13	0.20	0.08	0.06	0.07
363295376	363295	3766812	16.73	11.02	1.79	2.30	0.97	0.15	0.13	0.22	0.09	0.07	0.07
363315376	363315	3766812	17.01	9.50	1.43	2.41	0.88	0.16	0.14	0.24	0.09	0.07	0.07
363335376	363335	3766812	17.35	7.72	1.37	2.56	0.81	0.17	0.15	0.26	0.10	0.07	0.08
363355376	363355	3766812	17.44	7.05	1.49	2.69	0.75	0.18	0.16	0.29	0.10	0.08	0.08
363375376	363375	3766812	18.17	6.89	1.57	2.85	0.71	0.19	0.17	0.33	0.11	0.08	0.08
363395376	363395	3766812	19.33	7.10	1.59	3.01	0.68	0.21	0.18	0.37	0.11	0.08	0.09
363415376	363415	3766812	20.27	7.24	1.69	3.19	0.67	0.24	0.19	0.41	0.12	0.09	0.09
363435376	363435	3766812	21.51	7.23	1.76	3.38	0.67	0.26	0.20	0.46	0.13	0.09	0.10
363455376	363455	3766812	22.64	6.94	1.69	3.57	0.68	0.29	0.22	0.52	0.13	0.10	0.10
363475376	363475	3766812	23.61	6.29	1.67	3.80	0.70	0.33	0.24	0.57	0.14	0.10	0.11
363495376	363495	3766812	24.20	5.33	1.96	4.02	0.73	0.38	0.26	0.63	0.15	0.11	0.11
363515376	363515	3766812	25.54	4.33	2.06	4.23	0.78	0.43	0.29	0.69	0.16	0.12	0.12
363535376	363535	3766812	27.94	4.72	1.95	4.46	0.84	0.49	0.33	0.74	0.18	0.12	0.13
363555376	363555	3766812	29.98	5.25	1.78	4.69	0.91	0.56	0.38	0.79	0.19	0.13	0.13
363575376	363575	3766812	31.49	5.30	1.89	4.91	1.01	0.63	0.44	0.83	0.21	0.14	0.14
363595376	363595	3766812	31.97	5.06	2.20	5.14	1.13	0.69	0.51	0.86	0.23	0.15	0.14
363615376	363615	3766812	31.96	5.42	2.36	5.36	1.28	0.76	0.59	0.88	0.26	0.16	0.15

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363635376	363635	3766812	31.22	5.67	2.34	5.59	1.44	0.82	0.68	0.90	0.28	0.18	0.16
363655376	363655	3766812	29.86	5.67	2.33	5.80	1.62	0.87	0.76	0.90	0.31	0.20	0.17
363675376	363675	3766812	28.05	5.36	2.58	6.01	1.80	0.91	0.85	0.91	0.35	0.22	0.19
363695376	363695	3766812	25.94	5.39	2.71	6.19	1.97	0.94	0.92	0.90	0.38	0.24	0.20
363715376	363715	3766812	26.03	5.49	2.76	6.36	2.14	0.97	0.97	0.89	0.41	0.27	0.22
363735376	363735	3766812	25.90	5.48	2.72	6.50	2.28	0.98	1.01	0.88	0.45	0.29	0.25
363755376	363755	3766812	26.34	5.66	2.62	6.61	2.41	0.98	1.04	0.85	0.47	0.32	0.27
363775376	363775	3766812	26.84	5.89	2.47	6.70	2.51	0.98	1.05	0.83	0.51	0.36	0.30
363795376	363795	3766812	27.03	6.22	2.29	6.75	2.58	0.97	1.04	0.81	0.54	0.39	0.33
363815376	363815	3766812	26.93	6.61	2.10	6.77	2.64	0.95	1.02	0.78	0.56	0.42	0.36
363835376	363835	3766812	26.57	6.89	2.02	6.77	2.67	0.94	0.99	0.75	0.58	0.45	0.40
363855376	363855	3766812	26.63	7.12	2.02	6.74	2.68	0.91	0.96	0.71	0.59	0.48	0.43
363875376	363875	3766812	26.78	7.46	2.00	6.68	2.68	0.88	0.92	0.68	0.60	0.51	0.46
363895376	363895	3766812	26.77	7.70	1.94	6.60	2.66	0.85	0.87	0.64	0.61	0.53	0.49
363915376	363915	3766812	26.60	7.81	1.87	6.49	2.62	0.81	0.83	0.60	0.62	0.55	0.51
363935376	363935	3766812	26.29	7.82	1.77	6.37	2.57	0.77	0.78	0.56	0.62	0.56	0.53
363955376	363955	3766812	25.85	7.74	1.67	6.24	2.51	0.73	0.73	0.53	0.61	0.57	0.55
363035376	363035	3766832	11.73	10.72	1.36	1.22	1.14	0.07	0.06	0.09	0.05	0.04	0.04
363055376	363055	3766832	11.84	10.70	1.39	1.27	1.16	0.07	0.07	0.09	0.05	0.04	0.04
363075376	363075	3766832	11.99	11.49	1.41	1.31	1.18	0.08	0.07	0.10	0.05	0.04	0.04
363095376	363095	3766832	12.08	12.24	1.41	1.36	1.19	0.08	0.08	0.10	0.05	0.04	0.04
363115376	363115	3766832	12.11	13.47	1.68	1.42	1.21	0.08	0.08	0.11	0.05	0.04	0.05
363135376	363135	3766832	12.37	14.05	1.83	1.47	1.21	0.09	0.08	0.11	0.06	0.04	0.05
363155376	363155	3766832	12.61	15.02	1.96	1.54	1.21	0.09	0.09	0.12	0.06	0.05	0.05
363175376	363175	3766832	12.83	15.26	2.07	1.61	1.19	0.10	0.09	0.13	0.06	0.05	0.05
363195376	363195	3766832	13.31	15.08	2.14	1.68	1.17	0.10	0.10	0.14	0.06	0.05	0.05
363215376	363215	3766832	13.88	14.21	2.11	1.76	1.12	0.11	0.10	0.14	0.07	0.05	0.06
363235376	363235	3766832	14.46	13.16	2.05	1.85	1.07	0.11	0.11	0.15	0.07	0.05	0.06
363255376	363255	3766832	14.97	11.45	1.91	1.94	1.00	0.12	0.11	0.17	0.07	0.06	0.06
363275376	363275	3766832	15.40	10.61	1.69	2.04	0.93	0.13	0.12	0.18	0.08	0.06	0.06
363295376	363295	3766832	15.67	9.24	1.39	2.14	0.86	0.14	0.12	0.20	0.08	0.06	0.07
363315376	363315	3766832	15.89	7.61	1.22	2.25	0.80	0.14	0.13	0.21	0.08	0.06	0.07
363335376	363335	3766832	16.04	6.53	1.34	2.36	0.75	0.15	0.14	0.24	0.09	0.07	0.07
363355376	363355	3766832	16.41	6.37	1.43	2.48	0.71	0.17	0.14	0.26	0.09	0.07	0.08
363375376	363375	3766832	17.55	6.58	1.47	2.62	0.69	0.18	0.15	0.29	0.10	0.07	0.08
363395376	363395	3766832	18.53	6.74	1.55	2.78	0.68	0.19	0.16	0.32	0.10	0.08	0.08
363415376	363415	3766832	19.35	6.83	1.70	2.93	0.68	0.21	0.17	0.36	0.11	0.08	0.09
363435376	363435	3766832	20.34	6.74	1.73	3.09	0.69	0.24	0.19	0.41	0.12	0.09	0.09
363455376	363455	3766832	21.35	6.38	1.64	3.27	0.70	0.26	0.20	0.45	0.12	0.09	0.10
363475376	363475	3766832	22.13	5.72	1.62	3.46	0.71	0.30	0.22	0.50	0.13	0.10	0.10
363495376	363495	3766832	22.61	4.85	1.86	3.64	0.74	0.34	0.24	0.55	0.14	0.10	0.11
363515376	363515	3766832	23.81	3.97	1.94	3.83	0.78	0.38	0.27	0.60	0.15	0.11	0.11
363535376	363535	3766832	26.10	4.53	1.84	4.05	0.82	0.43	0.30	0.65	0.16	0.11	0.12

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36355537E	363555	3766832	28.00	5.02	1.68	4.23	0.89	0.49	0.34	0.69	0.18	0.12	0.12
36357537E	363575	3766832	29.48	5.11	1.81	4.42	0.97	0.54	0.39	0.73	0.19	0.13	0.13
36359537E	363595	3766832	30.27	4.87	2.12	4.61	1.07	0.60	0.45	0.76	0.21	0.14	0.13
36361537E	363615	3766832	30.40	5.14	2.29	4.80	1.19	0.66	0.52	0.79	0.23	0.15	0.14
36363537E	363635	3766832	29.45	5.42	2.32	5.00	1.33	0.71	0.59	0.81	0.26	0.17	0.15
36365537E	363655	3766832	28.36	5.51	2.22	5.20	1.48	0.76	0.67	0.81	0.28	0.18	0.16
36367537E	363675	3766832	26.81	5.36	2.28	5.38	1.63	0.80	0.74	0.81	0.31	0.20	0.17
36369537E	363695	3766832	24.96	5.06	2.44	5.56	1.79	0.83	0.80	0.82	0.34	0.22	0.19
36371537E	363715	3766832	24.13	5.19	2.52	5.71	1.95	0.86	0.86	0.81	0.37	0.24	0.20
36373537E	363735	3766832	24.23	5.31	2.52	5.85	2.09	0.88	0.90	0.79	0.40	0.27	0.22
36375537E	363755	3766832	24.08	5.46	2.47	5.97	2.22	0.88	0.93	0.79	0.42	0.29	0.25
36377537E	363775	3766832	24.76	5.72	2.36	6.06	2.33	0.89	0.94	0.77	0.45	0.32	0.27
36379537E	363795	3766832	25.17	5.89	2.22	6.13	2.42	0.88	0.95	0.75	0.48	0.35	0.30
36381537E	363815	3766832	25.31	6.29	2.07	6.18	2.49	0.88	0.94	0.72	0.50	0.38	0.32
36383537E	363835	3766832	25.20	6.64	1.90	6.21	2.54	0.86	0.92	0.70	0.52	0.41	0.35
36385537E	363855	3766832	24.85	6.90	1.85	6.21	2.58	0.84	0.90	0.67	0.53	0.43	0.38
36387537E	363875	3766832	24.71	7.07	1.85	6.19	2.59	0.83	0.87	0.64	0.55	0.46	0.41
36389537E	363895	3766832	24.89	7.27	1.83	6.14	2.59	0.80	0.83	0.61	0.56	0.48	0.43
36391537E	363915	3766832	24.93	7.47	1.79	6.08	2.57	0.78	0.80	0.58	0.56	0.50	0.46
36393537E	363935	3766832	24.83	7.58	1.72	5.99	2.53	0.74	0.76	0.55	0.57	0.51	0.48
36395537E	363955	3766832	24.60	7.59	1.64	5.89	2.48	0.70	0.71	0.52	0.57	0.53	0.49
36303537E	363035	3766852	11.11	10.29	1.26	1.15	1.08	0.06	0.06	0.08	0.04	0.04	0.04
36305537E	363055	3766852	11.28	11.07	1.28	1.19	1.10	0.07	0.06	0.08	0.05	0.04	0.04
36307537E	363075	3766852	11.35	12.15	1.37	1.24	1.12	0.07	0.07	0.09	0.05	0.04	0.04
36309537E	363095	3766852	11.35	12.84	1.55	1.28	1.13	0.07	0.07	0.09	0.05	0.04	0.04
36311537E	363115	3766852	11.40	13.30	1.68	1.33	1.13	0.08	0.08	0.10	0.05	0.04	0.04
36313537E	363135	3766852	11.70	14.18	1.80	1.39	1.14	0.08	0.08	0.10	0.05	0.04	0.05
36315537E	363155	3766852	11.90	14.34	1.89	1.45	1.12	0.09	0.08	0.11	0.06	0.04	0.05
36317537E	363175	3766852	12.11	13.88	1.93	1.51	1.09	0.09	0.09	0.12	0.06	0.05	0.05
36319537E	363195	3766852	12.68	13.35	1.92	1.58	1.06	0.10	0.09	0.12	0.06	0.05	0.05
36321537E	363215	3766852	13.13	11.95	1.87	1.65	1.01	0.10	0.10	0.13	0.06	0.05	0.05
36323537E	363235	3766852	13.66	10.86	1.76	1.73	0.96	0.11	0.10	0.14	0.07	0.05	0.06
36325537E	363255	3766852	14.05	10.11	1.58	1.81	0.90	0.11	0.10	0.15	0.07	0.05	0.06
36327537E	363275	3766852	14.41	8.95	1.34	1.91	0.84	0.12	0.11	0.16	0.07	0.06	0.06
36329537E	363295	3766852	14.70	7.51	1.09	2.00	0.78	0.13	0.12	0.18	0.08	0.06	0.06
36331537E	363315	3766852	14.80	6.06	1.20	2.09	0.74	0.13	0.12	0.19	0.08	0.06	0.07
36333537E	363335	3766852	14.88	5.90	1.29	2.20	0.70	0.14	0.13	0.21	0.08	0.06	0.07
36335537E	363355	3766852	15.93	6.10	1.35	2.30	0.69	0.15	0.13	0.23	0.09	0.07	0.07
36337537E	363375	3766852	16.94	6.27	1.38	2.42	0.69	0.16	0.14	0.26	0.09	0.07	0.07
36339537E	363395	3766852	17.80	6.39	1.57	2.56	0.69	0.18	0.15	0.29	0.10	0.07	0.08
36341537E	363415	3766852	18.45	6.41	1.68	2.70	0.69	0.20	0.16	0.32	0.10	0.08	0.08
36343537E	363435	3766852	19.30	6.25	1.68	2.85	0.70	0.22	0.17	0.36	0.11	0.08	0.09
36345537E	363455	3766852	20.15	5.85	1.58	3.01	0.71	0.24	0.18	0.40	0.12	0.09	0.09

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363475376	363475	3766852	20.78	5.20	1.56	3.16	0.74	0.27	0.20	0.44	0.12	0.09	0.09
363495376	363495	3766852	21.17	4.41	1.76	3.32	0.76	0.30	0.22	0.48	0.13	0.10	0.10
363515376	363515	3766852	22.35	3.67	1.83	3.52	0.78	0.34	0.24	0.52	0.14	0.10	0.10
363535376	363535	3766852	24.45	4.34	1.74	3.69	0.82	0.38	0.27	0.57	0.15	0.11	0.11
363555376	363555	3766852	26.32	4.80	1.60	3.84	0.87	0.43	0.31	0.60	0.16	0.11	0.11
363575376	363575	3766852	27.64	4.90	1.73	4.01	0.94	0.48	0.35	0.64	0.18	0.12	0.12
363595376	363595	3766852	28.46	4.73	2.01	4.18	1.02	0.53	0.40	0.67	0.19	0.13	0.12
363615376	363615	3766852	28.66	4.86	2.20	4.34	1.12	0.58	0.46	0.69	0.21	0.14	0.13
363635376	363635	3766852	27.86	5.14	2.26	4.52	1.24	0.62	0.52	0.72	0.23	0.15	0.14
363655376	363655	3766852	26.96	5.31	2.20	4.69	1.37	0.67	0.58	0.73	0.25	0.17	0.15
363675376	363675	3766852	25.65	5.27	2.04	4.85	1.51	0.71	0.65	0.74	0.28	0.18	0.16
363695376	363695	3766852	24.02	5.00	2.18	5.01	1.65	0.74	0.70	0.74	0.30	0.20	0.17
363715376	363715	3766852	22.35	4.95	2.28	5.15	1.79	0.77	0.76	0.74	0.33	0.22	0.19
363735376	363735	3766852	22.61	5.14	2.32	5.28	1.93	0.78	0.80	0.73	0.36	0.24	0.20
363755376	363755	3766852	22.59	5.25	2.30	5.40	2.05	0.80	0.83	0.72	0.38	0.27	0.22
363775376	363775	3766852	22.77	5.52	2.23	5.50	2.17	0.80	0.85	0.70	0.40	0.29	0.24
363795376	363795	3766852	23.34	5.71	2.13	5.58	2.27	0.81	0.86	0.69	0.43	0.32	0.27
363815376	363815	3766852	23.68	5.95	2.01	5.65	2.35	0.80	0.86	0.68	0.45	0.34	0.29
363835376	363835	3766852	23.77	6.36	1.87	5.70	2.41	0.79	0.85	0.66	0.47	0.37	0.32
363855376	363855	3766852	23.64	6.68	1.73	5.72	2.46	0.78	0.84	0.64	0.49	0.39	0.34
363875376	363875	3766852	23.30	6.91	1.69	5.72	2.49	0.77	0.82	0.62	0.50	0.41	0.36
363895376	363895	3766852	23.01	7.05	1.70	5.71	2.50	0.75	0.79	0.59	0.51	0.43	0.39
363915376	363915	3766852	23.22	7.10	1.69	5.67	2.49	0.73	0.76	0.56	0.52	0.45	0.41
363935376	363935	3766852	23.29	7.26	1.65	5.62	2.47	0.70	0.73	0.53	0.52	0.47	0.43
363955376	363955	3766852	23.24	7.32	1.60	5.55	2.43	0.68	0.69	0.50	0.52	0.48	0.44
363035376	363035	3766872	10.59	10.52	1.16	1.09	1.02	0.06	0.06	0.08	0.04	0.03	0.04
363055376	363055	3766872	10.65	11.53	1.27	1.13	1.04	0.06	0.06	0.08	0.04	0.04	0.04
363075376	363075	3766872	10.65	12.16	1.44	1.17	1.05	0.07	0.06	0.08	0.05	0.04	0.04
363095376	363095	3766872	10.81	12.53	1.55	1.21	1.06	0.07	0.07	0.09	0.05	0.04	0.04
363115376	363115	3766872	11.11	13.31	1.65	1.26	1.06	0.07	0.07	0.09	0.05	0.04	0.04
363135376	363135	3766872	11.31	13.46	1.73	1.31	1.05	0.08	0.07	0.10	0.05	0.04	0.04
363155376	363155	3766872	11.41	13.04	1.76	1.36	1.03	0.08	0.08	0.10	0.05	0.04	0.04
363175376	363175	3766872	11.51	12.47	1.75	1.42	1.00	0.09	0.08	0.11	0.06	0.04	0.05
363195376	363195	3766872	11.97	11.24	1.71	1.48	0.96	0.09	0.08	0.11	0.06	0.05	0.05
363215376	363215	3766872	12.42	10.26	1.62	1.55	0.92	0.09	0.09	0.12	0.06	0.05	0.05
363235376	363235	3766872	12.77	9.60	1.47	1.61	0.86	0.10	0.09	0.13	0.06	0.05	0.05
363255376	363255	3766872	13.14	8.59	1.27	1.69	0.82	0.10	0.10	0.14	0.07	0.05	0.05
363275376	363275	3766872	13.51	7.34	1.00	1.78	0.76	0.11	0.10	0.15	0.07	0.05	0.06
363295376	363295	3766872	13.72	5.63	1.08	1.87	0.72	0.12	0.11	0.16	0.07	0.06	0.06
363315376	363315	3766872	13.84	5.46	1.17	1.96	0.69	0.12	0.11	0.18	0.08	0.06	0.06
363335376	363335	3766872	14.44	5.65	1.23	2.05	0.68	0.13	0.12	0.19	0.08	0.06	0.06
363355376	363355	3766872	15.44	5.82	1.27	2.15	0.68	0.14	0.12	0.21	0.08	0.06	0.07
363375376	363375	3766872	16.33	5.96	1.41	2.25	0.68	0.15	0.13	0.23	0.09	0.07	0.07

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36339537E	363395	3766872	17.07	6.03	1.57	2.37	0.69	0.16	0.14	0.26	0.09	0.07	0.07
36341537E	363415	3766872	17.60	5.99	1.64	2.49	0.70	0.18	0.15	0.28	0.10	0.07	0.08
36343537E	363435	3766872	18.29	5.78	1.61	2.64	0.71	0.20	0.16	0.32	0.10	0.08	0.08
36345537E	363455	3766872	18.99	5.36	1.50	2.77	0.73	0.22	0.17	0.35	0.11	0.08	0.08
36347537E	363475	3766872	19.56	4.76	1.49	2.91	0.75	0.24	0.18	0.38	0.11	0.09	0.09
36349537E	363495	3766872	19.92	4.12	1.66	3.07	0.77	0.27	0.20	0.42	0.12	0.09	0.09
36351537E	363515	3766872	21.00	3.50	1.71	3.21	0.80	0.30	0.22	0.46	0.13	0.09	0.10
36353537E	363535	3766872	22.96	4.14	1.63	3.36	0.83	0.34	0.25	0.50	0.14	0.10	0.10
36355537E	363555	3766872	24.74	4.56	1.52	3.51	0.87	0.37	0.28	0.53	0.15	0.11	0.11
36357537E	363575	3766872	25.97	4.69	1.65	3.66	0.92	0.42	0.32	0.57	0.16	0.11	0.11
36359537E	363595	3766872	26.85	4.57	1.89	3.80	0.99	0.46	0.36	0.59	0.18	0.12	0.11
36361537E	363615	3766872	27.12	4.60	2.09	3.95	1.08	0.51	0.41	0.62	0.19	0.13	0.12
36363537E	363635	3766872	26.40	4.87	2.18	4.11	1.17	0.55	0.46	0.64	0.21	0.14	0.13
36365537E	363655	3766872	25.67	5.08	2.15	4.26	1.29	0.59	0.51	0.65	0.23	0.15	0.14
36367537E	363675	3766872	24.56	5.13	2.03	4.40	1.41	0.63	0.57	0.67	0.25	0.17	0.15
36369537E	363695	3766872	23.13	4.99	1.94	4.54	1.54	0.65	0.62	0.67	0.27	0.19	0.16
36371537E	363715	3766872	21.50	4.72	2.05	4.67	1.67	0.68	0.67	0.67	0.30	0.20	0.17
36373537E	363735	3766872	21.06	4.96	2.11	4.78	1.79	0.70	0.71	0.67	0.32	0.22	0.18
36375537E	363755	3766872	21.20	5.10	2.12	4.90	1.91	0.71	0.74	0.66	0.34	0.24	0.20
36377537E	363775	3766872	21.11	5.30	2.09	5.00	2.02	0.73	0.76	0.65	0.36	0.26	0.22
36379537E	363795	3766872	21.59	5.51	2.02	5.09	2.13	0.73	0.78	0.64	0.39	0.29	0.24
36381537E	363815	3766872	22.06	5.65	1.93	5.17	2.21	0.72	0.78	0.62	0.41	0.31	0.26
36383537E	363835	3766872	22.32	6.04	1.81	5.22	2.28	0.73	0.78	0.61	0.42	0.33	0.28
36385537E	363855	3766872	22.37	6.40	1.69	5.26	2.34	0.72	0.78	0.59	0.44	0.35	0.30
36387537E	363875	3766872	22.23	6.68	1.60	5.29	2.38	0.71	0.76	0.58	0.45	0.37	0.33
36389537E	363895	3766872	21.90	6.87	1.56	5.29	2.40	0.69	0.74	0.55	0.46	0.39	0.35
36391537E	363915	3766872	21.50	6.98	1.56	5.28	2.41	0.69	0.72	0.53	0.47	0.41	0.37
36393537E	363935	3766872	21.72	6.99	1.55	5.25	2.39	0.66	0.69	0.51	0.48	0.43	0.38
36395537E	363955	3766872	21.82	6.99	1.52	5.21	2.37	0.64	0.66	0.49	0.48	0.44	0.40
36303537E	363035	3766892	10.06	10.96	1.18	1.04	0.97	0.06	0.06	0.07	0.04	0.03	0.03
36305537E	363055	3766892	10.01	11.45	1.33	1.07	0.98	0.06	0.06	0.07	0.04	0.03	0.04
36307537E	363075	3766892	10.27	12.20	1.42	1.11	0.99	0.06	0.06	0.08	0.04	0.03	0.04
36309537E	363095	3766892	10.55	12.50	1.51	1.15	0.99	0.07	0.06	0.08	0.04	0.04	0.04
36311537E	363115	3766892	10.76	12.36	1.56	1.19	0.99	0.07	0.07	0.09	0.05	0.04	0.04
36313537E	363135	3766892	10.86	12.23	1.59	1.24	0.97	0.07	0.07	0.09	0.05	0.04	0.04
36315537E	363155	3766892	10.88	11.67	1.60	1.28	0.95	0.08	0.07	0.09	0.05	0.04	0.04
36317537E	363175	3766892	10.94	10.57	1.57	1.34	0.91	0.08	0.08	0.10	0.05	0.04	0.04
36319537E	363195	3766892	11.35	9.72	1.49	1.39	0.88	0.08	0.08	0.11	0.05	0.04	0.05
36321537E	363215	3766892	11.70	9.15	1.37	1.45	0.83	0.09	0.08	0.11	0.06	0.04	0.05
36323537E	363235	3766892	12.05	8.25	1.21	1.52	0.79	0.09	0.09	0.12	0.06	0.05	0.05
36325537E	363255	3766892	12.34	7.12	0.97	1.59	0.75	0.10	0.09	0.13	0.06	0.05	0.05
36327537E	363275	3766892	12.62	5.52	0.97	1.67	0.71	0.10	0.09	0.14	0.06	0.05	0.05
36329537E	363295	3766892	12.72	5.06	1.05	1.74	0.68	0.11	0.10	0.15	0.07	0.05	0.06

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36331537E	363315	3766892	13.10	5.25	1.12	1.82	0.67	0.11	0.10	0.16	0.07	0.06	0.06
36333537E	363335	3766892	14.07	5.41	1.17	1.92	0.66	0.12	0.11	0.18	0.07	0.06	0.06
36335537E	363355	3766892	14.95	5.55	1.24	2.01	0.67	0.13	0.12	0.19	0.08	0.06	0.06
36337537E	363375	3766892	15.72	5.65	1.43	2.10	0.67	0.14	0.12	0.21	0.08	0.06	0.07
36339537E	363395	3766892	16.33	5.68	1.55	2.21	0.69	0.15	0.13	0.23	0.09	0.07	0.07
36341537E	363415	3766892	16.75	5.59	1.59	2.33	0.70	0.16	0.14	0.26	0.09	0.07	0.07
36343537E	363435	3766892	17.31	5.34	1.54	2.44	0.72	0.18	0.15	0.28	0.10	0.07	0.08
36345537E	363455	3766892	17.96	5.31	1.43	2.56	0.74	0.20	0.16	0.31	0.10	0.08	0.08
36347537E	363475	3766892	18.46	4.90	1.42	2.70	0.76	0.22	0.17	0.34	0.11	0.08	0.08
36349537E	363495	3766892	18.75	4.23	1.57	2.83	0.78	0.24	0.19	0.37	0.11	0.08	0.09
36351537E	363515	3766892	19.75	3.36	1.60	2.95	0.81	0.27	0.20	0.41	0.12	0.09	0.09
36353537E	363535	3766892	21.63	3.93	1.53	3.09	0.83	0.30	0.23	0.44	0.13	0.09	0.09
36355537E	363555	3766892	23.29	4.32	1.44	3.22	0.87	0.33	0.25	0.47	0.14	0.10	0.10
36357537E	363575	3766892	24.66	4.46	1.57	3.35	0.91	0.37	0.28	0.50	0.15	0.11	0.10
36359537E	363595	3766892	25.52	4.39	1.77	3.47	0.97	0.41	0.32	0.53	0.16	0.11	0.11
36361537E	363615	3766892	25.64	4.35	1.97	3.61	1.04	0.45	0.36	0.55	0.18	0.12	0.11
36363537E	363635	3766892	25.44	4.64	2.08	3.74	1.13	0.49	0.41	0.57	0.19	0.13	0.12
36365537E	363655	3766892	24.49	4.86	2.08	3.88	1.22	0.52	0.45	0.59	0.21	0.14	0.13
36367537E	363675	3766892	23.53	4.96	1.99	4.01	1.33	0.55	0.50	0.60	0.23	0.16	0.13
36369537E	363695	3766892	22.29	4.90	1.85	4.13	1.45	0.58	0.55	0.61	0.25	0.17	0.14
36371537E	363715	3766892	20.82	4.67	1.84	4.25	1.56	0.61	0.59	0.61	0.27	0.19	0.16
36373537E	363735	3766892	19.66	4.78	1.92	4.36	1.68	0.63	0.63	0.61	0.29	0.20	0.17
36375537E	363755	3766892	19.87	4.96	1.95	4.46	1.79	0.64	0.66	0.60	0.31	0.22	0.18
36377537E	363775	3766892	19.91	5.07	1.94	4.56	1.89	0.65	0.68	0.60	0.33	0.24	0.20
36379537E	363795	3766892	19.91	5.30	1.90	4.65	2.00	0.66	0.70	0.59	0.35	0.26	0.22
36381537E	363815	3766892	20.50	5.46	1.83	4.73	2.08	0.66	0.71	0.58	0.37	0.28	0.24
36383537E	363835	3766892	20.89	5.71	1.75	4.80	2.16	0.66	0.72	0.57	0.39	0.30	0.25
36385537E	363855	3766892	21.09	6.09	1.64	4.85	2.22	0.66	0.71	0.55	0.40	0.32	0.27
36387537E	363875	3766892	21.10	6.40	1.53	4.88	2.26	0.66	0.71	0.54	0.41	0.34	0.29
36389537E	363895	3766892	20.94	6.63	1.48	4.91	2.30	0.65	0.69	0.52	0.42	0.36	0.31
36391537E	363915	3766892	20.63	6.78	1.45	4.91	2.31	0.63	0.68	0.51	0.43	0.37	0.33
36393537E	363935	3766892	20.17	6.84	1.44	4.90	2.30	0.62	0.66	0.49	0.44	0.39	0.35
36395537E	363955	3766892	20.37	6.84	1.43	4.88	2.28	0.60	0.63	0.47	0.44	0.40	0.36
36303537E	363035	3766912	9.53	10.94	1.23	1.01	0.93	0.05	0.05	0.07	0.04	0.03	0.03
36305537E	363055	3766912	9.76	11.47	1.31	1.02	0.93	0.06	0.06	0.07	0.04	0.03	0.03
36307537E	363075	3766912	10.04	11.72	1.39	1.06	0.93	0.06	0.06	0.07	0.04	0.03	0.04
36309537E	363095	3766912	10.24	11.59	1.43	1.09	0.93	0.06	0.06	0.08	0.04	0.03	0.04
36311537E	363115	3766912	10.35	11.45	1.45	1.13	0.91	0.07	0.06	0.08	0.04	0.04	0.04
36313537E	363135	3766912	10.37	10.59	1.47	1.17	0.89	0.07	0.07	0.08	0.05	0.04	0.04
36315537E	363155	3766912	10.31	9.90	1.44	1.21	0.87	0.07	0.07	0.09	0.05	0.04	0.04
36317537E	363175	3766912	10.36	9.19	1.38	1.26	0.83	0.08	0.07	0.09	0.05	0.04	0.04
36319537E	363195	3766912	10.68	8.69	1.27	1.31	0.80	0.08	0.07	0.10	0.05	0.04	0.04
36321537E	363215	3766912	11.01	7.90	1.14	1.37	0.76	0.08	0.08	0.10	0.05	0.04	0.05

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36323537E	363235	3766912	11.37	6.91	0.93	1.43	0.73	0.09	0.08	0.11	0.06	0.04	0.05
36325537E	363255	3766912	11.59	5.43	0.87	1.50	0.69	0.09	0.08	0.12	0.06	0.05	0.05
36327537E	363275	3766912	11.68	4.69	0.95	1.56	0.67	0.09	0.09	0.13	0.06	0.05	0.05
36329537E	363295	3766912	11.86	4.87	1.01	1.62	0.66	0.10	0.09	0.14	0.06	0.05	0.05
36331537E	363315	3766912	12.82	5.03	1.07	1.71	0.66	0.11	0.10	0.15	0.07	0.05	0.06
36333537E	363335	3766912	13.69	5.17	1.10	1.79	0.66	0.11	0.10	0.16	0.07	0.06	0.06
36335537E	363355	3766912	14.46	5.28	1.27	1.88	0.66	0.12	0.11	0.17	0.07	0.06	0.06
36337537E	363375	3766912	15.11	5.35	1.42	1.97	0.67	0.13	0.11	0.19	0.08	0.06	0.06
36339537E	363395	3766912	15.62	5.33	1.52	2.06	0.69	0.14	0.12	0.21	0.08	0.06	0.07
36341537E	363415	3766912	15.95	5.26	1.53	2.16	0.71	0.15	0.13	0.23	0.08	0.07	0.07
36343537E	363435	3766912	16.39	5.81	1.46	2.27	0.73	0.16	0.14	0.25	0.09	0.07	0.07
36345537E	363455	3766912	16.98	5.71	1.35	2.38	0.75	0.18	0.14	0.28	0.09	0.07	0.07
36347537E	363475	3766912	17.42	5.17	1.35	2.50	0.77	0.20	0.16	0.30	0.10	0.08	0.08
36349537E	363495	3766912	17.66	4.36	1.47	2.62	0.79	0.22	0.17	0.33	0.11	0.08	0.08
36351537E	363515	3766912	18.65	3.36	1.50	2.73	0.81	0.24	0.19	0.36	0.11	0.08	0.08
36353537E	363535	3766912	20.43	3.72	1.44	2.86	0.84	0.27	0.21	0.39	0.12	0.09	0.09
36355537E	363555	3766912	22.00	4.07	1.35	2.97	0.87	0.30	0.23	0.42	0.13	0.09	0.09
36357537E	363575	3766912	23.29	4.22	1.48	3.08	0.90	0.33	0.26	0.44	0.14	0.10	0.10
36359537E	363595	3766912	24.16	4.19	1.65	3.20	0.95	0.36	0.29	0.47	0.15	0.11	0.10
36361537E	363615	3766912	24.35	4.28	1.85	3.32	1.01	0.40	0.32	0.49	0.16	0.11	0.10
36363537E	363635	3766912	24.27	4.40	1.97	3.43	1.09	0.43	0.36	0.51	0.18	0.12	0.11
36365537E	363655	3766912	23.74	4.64	1.99	3.54	1.17	0.46	0.40	0.53	0.19	0.13	0.12
36367537E	363675	3766912	22.52	4.77	1.94	3.66	1.27	0.49	0.44	0.54	0.21	0.14	0.12
36369537E	363695	3766912	21.47	4.78	1.82	3.78	1.37	0.52	0.48	0.55	0.22	0.16	0.13
36371537E	363715	3766912	20.17	4.63	1.67	3.88	1.47	0.54	0.52	0.55	0.24	0.17	0.14
36373537E	363735	3766912	18.72	4.61	1.73	3.98	1.58	0.56	0.56	0.55	0.26	0.19	0.15
36375537E	363755	3766912	18.61	4.82	1.78	4.08	1.68	0.58	0.59	0.55	0.28	0.20	0.17
36377537E	363775	3766912	18.78	4.94	1.79	4.18	1.78	0.59	0.61	0.55	0.30	0.22	0.18
36379537E	363795	3766912	18.74	5.09	1.78	4.26	1.88	0.60	0.63	0.54	0.32	0.24	0.20
36381537E	363815	3766912	18.99	5.25	1.73	4.34	1.97	0.61	0.65	0.54	0.33	0.26	0.21
36383537E	363835	3766912	19.49	5.38	1.67	4.41	2.04	0.61	0.65	0.53	0.35	0.27	0.23
36385537E	363855	3766912	19.80	5.75	1.58	4.46	2.10	0.60	0.66	0.52	0.36	0.29	0.25
36387537E	363875	3766912	19.96	6.10	1.49	4.52	2.16	0.60	0.65	0.51	0.38	0.31	0.27
36389537E	363895	3766912	19.94	6.34	1.40	4.55	2.19	0.59	0.64	0.49	0.39	0.33	0.28
36391537E	363915	3766912	19.76	6.50	1.37	4.56	2.19	0.58	0.63	0.47	0.39	0.34	0.30
36393537E	363935	3766912	19.46	6.62	1.34	4.57	2.20	0.58	0.62	0.46	0.40	0.36	0.31
36395537E	363955	3766912	19.03	6.67	1.33	4.57	2.19	0.56	0.60	0.44	0.41	0.37	0.33
36303537E	363035	3766932	9.29	10.69	1.21	0.94	0.87	0.05	0.05	0.06	0.04	0.03	0.03
36305537E	363055	3766932	9.55	10.67	1.26	0.97	0.87	0.05	0.05	0.07	0.04	0.03	0.03
36307537E	363075	3766932	9.75	10.84	1.29	1.01	0.87	0.06	0.05	0.07	0.04	0.03	0.03
36309537E	363095	3766932	9.87	10.69	1.33	1.04	0.86	0.06	0.06	0.07	0.04	0.03	0.03
36311537E	363115	3766932	9.90	9.93	1.34	1.07	0.84	0.06	0.06	0.07	0.04	0.03	0.04
36313537E	363135	3766932	9.85	9.32	1.32	1.11	0.82	0.06	0.06	0.08	0.04	0.04	0.04

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36315537E	363155	3766932	9.72	8.72	1.27	1.15	0.80	0.07	0.06	0.08	0.05	0.04	0.04
36317537E	363175	3766932	9.81	8.28	1.18	1.19	0.77	0.07	0.07	0.09	0.05	0.04	0.04
36319537E	363195	3766932	10.14	7.58	1.07	1.24	0.73	0.07	0.07	0.09	0.05	0.04	0.04
36321537E	363215	3766932	10.41	6.68	0.89	1.29	0.70	0.08	0.07	0.10	0.05	0.04	0.04
36323537E	363235	3766932	10.70	5.33	0.78	1.35	0.68	0.08	0.08	0.10	0.05	0.04	0.04
36325537E	363255	3766932	10.75	4.46	0.85	1.40	0.66	0.08	0.08	0.11	0.06	0.04	0.05
36327537E	363275	3766932	10.87	4.53	0.92	1.46	0.65	0.09	0.08	0.12	0.06	0.05	0.05
36329537E	363295	3766932	11.67	4.68	0.97	1.53	0.65	0.09	0.09	0.13	0.06	0.05	0.05
36331537E	363315	3766932	12.53	4.82	1.01	1.60	0.65	0.10	0.09	0.13	0.06	0.05	0.05
36333537E	363335	3766932	13.30	4.94	1.11	1.67	0.65	0.10	0.09	0.15	0.07	0.05	0.05
36335537E	363355	3766932	13.97	5.02	1.28	1.77	0.66	0.11	0.10	0.16	0.07	0.05	0.06
36337537E	363375	3766932	14.52	5.05	1.40	1.85	0.67	0.12	0.11	0.17	0.07	0.06	0.06
36339537E	363395	3766932	14.93	5.00	1.47	1.94	0.69	0.13	0.11	0.19	0.08	0.06	0.06
36341537E	363415	3766932	15.18	5.75	1.46	2.03	0.71	0.14	0.12	0.21	0.08	0.06	0.06
36343537E	363435	3766932	15.58	6.21	1.39	2.12	0.73	0.15	0.13	0.23	0.08	0.06	0.07
36345537E	363455	3766932	16.10	5.94	1.27	2.23	0.75	0.16	0.13	0.25	0.09	0.07	0.07
36347537E	363475	3766932	16.49	5.25	1.28	2.33	0.77	0.18	0.14	0.27	0.09	0.07	0.07
36349537E	363495	3766932	16.71	4.34	1.38	2.44	0.79	0.20	0.16	0.29	0.10	0.07	0.08
36351537E	363515	3766932	17.69	3.46	1.41	2.55	0.81	0.22	0.17	0.32	0.11	0.08	0.08
36353537E	363535	3766932	19.32	3.56	1.35	2.65	0.83	0.24	0.19	0.35	0.11	0.08	0.08
36355537E	363555	3766932	20.82	3.83	1.27	2.75	0.86	0.27	0.21	0.37	0.12	0.09	0.09
36357537E	363575	3766932	22.05	3.99	1.39	2.85	0.89	0.29	0.23	0.39	0.13	0.09	0.09
36359537E	363595	3766932	22.85	4.02	1.54	2.96	0.93	0.32	0.26	0.42	0.14	0.10	0.09
36361537E	363615	3766932	23.18	4.17	1.73	3.05	0.99	0.35	0.29	0.44	0.15	0.11	0.10
36363537E	363635	3766932	23.20	4.29	1.85	3.15	1.05	0.38	0.32	0.46	0.16	0.11	0.10
36365537E	363655	3766932	22.76	4.42	1.90	3.25	1.13	0.41	0.36	0.47	0.17	0.12	0.11
36367537E	363675	3766932	21.99	4.58	1.87	3.35	1.21	0.44	0.39	0.49	0.19	0.13	0.12
36369537E	363695	3766932	20.70	4.63	1.78	3.47	1.30	0.46	0.43	0.49	0.20	0.14	0.12
36371537E	363715	3766932	19.54	4.55	1.65	3.56	1.40	0.49	0.46	0.50	0.22	0.16	0.13
36373537E	363735	3766932	18.22	4.45	1.56	3.65	1.49	0.51	0.50	0.51	0.24	0.17	0.14
36375537E	363755	3766932	17.51	4.67	1.62	3.75	1.59	0.52	0.53	0.51	0.25	0.19	0.15
36377537E	363775	3766932	17.67	4.83	1.65	3.83	1.68	0.54	0.55	0.50	0.27	0.20	0.17
36379537E	363795	3766932	17.74	4.92	1.65	3.92	1.77	0.55	0.57	0.50	0.29	0.22	0.18
36381537E	363815	3766932	17.64	5.02	1.62	3.99	1.85	0.55	0.59	0.49	0.30	0.23	0.19
36383537E	363835	3766932	18.13	5.11	1.58	4.06	1.92	0.56	0.59	0.49	0.32	0.25	0.21
36385537E	363855	3766932	18.55	5.42	1.51	4.12	1.98	0.56	0.60	0.48	0.33	0.27	0.22
36387537E	363875	3766932	18.81	5.76	1.44	4.17	2.04	0.56	0.60	0.47	0.35	0.28	0.24
36389537E	363895	3766932	18.91	6.02	1.36	4.21	2.07	0.55	0.60	0.46	0.35	0.30	0.25
36391537E	363915	3766932	18.87	6.21	1.29	4.24	2.08	0.54	0.59	0.44	0.36	0.31	0.27
36393537E	363935	3766932	18.74	6.36	1.27	4.26	2.09	0.53	0.58	0.43	0.37	0.32	0.28
36395537E	363955	3766932	18.46	6.44	1.25	4.27	2.10	0.53	0.57	0.42	0.37	0.34	0.30
36356337E	363563	3766358	203.54	31.14	8.87	130.97	7.08	0.21	0.46	0.28	0.68	0.49	0.48
36357337E	363573	3766358	181.04	32.24	8.43	118.17	7.07	0.20	0.44	0.27	0.95	0.42	0.41

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36355337E	363553	3766368	231.04	30.69	7.96	145.72	6.85	0.21	0.48	0.31	0.72	0.66	0.59
36356337E	363563	3766368	208.08	30.13	8.41	128.59	6.96	0.21	0.46	0.31	1.16	0.59	0.53
36357337E	363573	3766368	192.40	31.40	8.15	119.48	6.92	0.20	0.45	0.30	1.54	0.51	0.47
36358337E	363583	3766368	194.41	29.84	8.13	117.18	6.44	0.20	0.42	0.29	1.80	0.42	0.39
36355337E	363553	3766378	277.61	29.38	7.54	155.54	6.71	0.21	0.48	0.35	1.31	0.76	0.69
36356337E	363563	3766378	235.92	28.62	7.90	135.38	6.83	0.21	0.47	0.34	1.86	0.69	0.64
36357337E	363573	3766378	216.28	29.72	7.86	127.16	6.68	0.21	0.45	0.33	2.30	0.61	0.57
36358337E	363583	3766378	223.19	27.29	7.79	128.87	6.13	0.20	0.42	0.32	2.60	0.52	0.49
36359337E	363593	3766378	255.70	24.85	7.33	143.31	5.45	0.20	0.39	0.31	2.75	0.42	0.38
36356337E	363563	3766388	294.92	26.29	7.26	160.21	6.49	0.21	0.46	0.39	2.62	0.82	0.78
36357337E	363573	3766388	256.43	26.42	7.21	145.01	6.28	0.21	0.44	0.38	3.14	0.74	0.70
36358337E	363583	3766388	272.99	24.64	6.98	153.01	5.74	0.21	0.41	0.37	3.51	0.64	0.61
36357337E	363573	3766398	326.60	23.94	6.54	183.48	5.87	0.22	0.43	0.44	3.97	0.85	0.84
36364937E	363649	3766397	234.63	25.32	4.85	113.31	3.08	0.21	0.27	0.31	3.13	0.05	0.74
36365937E	363659	3766397	206.45	26.61	4.49	104.85	2.71	0.20	0.25	0.30	2.74	0.03	1.72
36363937E	363639	3766407	247.31	24.03	5.11	111.92	3.27	0.23	0.30	0.37	4.69	0.18	0.32
36364937E	363649	3766407	205.78	27.07	4.96	92.38	3.09	0.23	0.28	0.35	4.04	0.11	0.57
36365937E	363659	3766407	183.26	28.59	4.62	82.75	2.68	0.23	0.26	0.34	3.59	0.05	0.97
36366937E	363669	3766407	175.56	30.16	3.89	79.82	2.46	0.22	0.24	0.32	3.17	0.05	1.67
36362937E	363629	3766417	267.47	22.06	4.97	118.89	3.23	0.27	0.31	0.45	6.49	0.31	0.32
36363937E	363639	3766417	218.80	27.87	5.28	95.00	3.31	0.27	0.30	0.43	5.71	0.22	0.36
36364937E	363649	3766417	188.25	29.21	5.11	80.61	3.04	0.26	0.28	0.41	4.93	0.15	0.57
36365937E	363659	3766417	168.38	30.97	4.19	71.62	2.67	0.26	0.26	0.38	4.35	0.09	0.88
36366937E	363669	3766417	156.81	32.38	3.89	66.26	2.52	0.25	0.25	0.36	4.11	0.07	1.24
36367937E	363679	3766417	153.65	32.53	4.08	63.21	2.46	0.25	0.24	0.35	3.54	0.08	1.69
36368937E	363689	3766417	151.68	32.18	3.98	59.67	2.40	0.24	0.23	0.33	3.00	0.10	2.32
36369937E	363699	3766417	144.94	31.38	3.86	54.40	2.35	0.24	0.22	0.31	2.22	0.12	3.02
36363937E	363639	3766427	198.20	29.38	5.55	83.79	3.30	0.32	0.30	0.49	6.65	0.27	0.40
36364937E	363649	3766427	174.33	32.21	5.26	72.57	2.98	0.31	0.28	0.47	5.85	0.20	0.56
36365937E	363659	3766427	157.18	33.34	4.53	64.71	2.71	0.31	0.27	0.44	5.21	0.14	0.79
36366937E	363669	3766427	145.37	33.50	4.41	59.18	2.62	0.30	0.26	0.41	4.95	0.12	1.05
36367937E	363679	3766427	138.42	33.04	4.28	55.18	2.55	0.29	0.25	0.39	4.52	0.12	1.49
36368937E	363689	3766427	133.98	32.06	4.12	51.75	2.49	0.28	0.24	0.37	3.80	0.14	2.08
36369937E	363699	3766427	128.85	31.27	3.95	48.03	2.44	0.27	0.23	0.35	2.77	0.16	2.89
36370937E	363709	3766427	121.88	29.63	3.75	43.90	2.36	0.26	0.22	0.33	1.96	0.18	3.65
36364937E	363649	3766437	163.88	33.79	5.07	66.68	2.93	0.38	0.28	0.53	6.71	0.25	0.60
36365937E	363659	3766437	148.79	34.29	4.81	59.78	2.79	0.37	0.27	0.50	6.07	0.21	0.81
36366937E	363669	3766437	137.20	34.33	4.61	54.53	2.72	0.36	0.26	0.47	5.74	0.19	1.10
36367937E	363679	3766437	128.79	33.31	4.40	50.42	2.65	0.34	0.25	0.44	5.49	0.18	1.52
36368937E	363689	3766437	123.14	32.28	4.18	47.00	2.57	0.33	0.24	0.42	4.33	0.20	2.06
36369937E	363699	3766437	118.09	30.69	3.96	43.78	2.51	0.32	0.24	0.40	3.02	0.22	2.73
36365937E	363659	3766447	140.98	35.40	4.98	55.94	2.88	0.46	0.28	0.57	6.83	0.29	0.87
36366937E	363669	3766447	130.47	34.57	4.70	51.06	2.82	0.44	0.27	0.53	6.53	0.28	1.14

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
363679376	363679	3766447	121.92	33.12	4.42	47.10	2.75	0.42	0.26	0.50	6.00	0.27	1.52
363669376	363669	3766457	123.75	35.12	4.64	48.23	2.90	0.54	0.28	0.60	6.99	0.38	1.15
363679376	363679	3766457	116.10	33.49	4.30	44.51	2.83	0.51	0.27	0.57	5.88	0.37	1.49
363596376	363596	3766324	190.86	31.07	9.10	120.51	5.66	0.18	0.36	0.20	0.23	0.19	0.26
363606376	363606	3766324	169.54	29.29	8.79	114.57	5.02	0.18	0.33	0.19	0.22	0.17	0.23
363616376	363616	3766324	182.20	26.83	8.24	123.47	4.41	0.17	0.30	0.19	0.21	0.14	0.20
363586376	363586	3766334	194.40	32.18	9.18	121.19	6.41	0.19	0.40	0.22	0.25	0.22	0.30
363596376	363596	3766334	169.13	30.74	9.04	111.75	5.77	0.19	0.37	0.21	0.24	0.18	0.24
363606376	363606	3766334	172.08	28.79	8.64	109.38	5.10	0.18	0.34	0.21	0.23	0.14	0.19
363616376	363616	3766334	187.25	26.03	8.01	114.94	4.44	0.17	0.31	0.20	0.22	0.12	0.17
363626376	363626	3766334	216.98	24.92	7.21	133.69	3.83	0.17	0.29	0.19	0.22	0.10	0.15
363586376	363586	3766344	171.21	31.42	9.06	112.92	6.47	0.19	0.41	0.23	0.38	0.23	0.30
363596376	363596	3766344	170.36	29.63	8.83	108.91	5.78	0.19	0.38	0.23	0.31	0.17	0.23
363606376	363606	3766344	182.00	27.54	8.35	110.69	5.13	0.18	0.35	0.22	0.27	0.13	0.17
363616376	363616	3766344	207.49	24.72	7.67	120.45	4.42	0.18	0.32	0.21	0.24	0.10	0.14
363626376	363626	3766344	258.97	22.31	6.87	144.77	3.77	0.17	0.29	0.20	0.24	0.08	0.14
363586376	363586	3766354	174.08	30.25	8.70	110.98	6.46	0.20	0.41	0.25	0.93	0.29	0.31
363596376	363596	3766354	180.81	28.22	8.45	110.93	5.74	0.19	0.39	0.24	0.84	0.20	0.24
363606376	363606	3766354	198.72	25.89	7.98	117.70	5.07	0.19	0.36	0.24	0.66	0.13	0.16
363616376	363616	3766354	243.46	22.99	7.23	138.05	4.37	0.18	0.32	0.23	0.42	0.09	0.11
363596376	363596	3766364	201.83	26.57	7.92	118.78	5.63	0.19	0.39	0.27	1.64	0.29	0.26
363606376	363606	3766364	227.52	23.92	7.40	132.26	4.94	0.19	0.36	0.26	1.54	0.21	0.18
363601.11	363601.1	3766033	42.10	12.26	2.48	6.81	1.74	0.08	0.08	0.07	0.11	0.10	0.17
363495376	363495	3766212	103.99	23.27	4.87	31.23	4.38	0.21	0.23	0.21	0.26	0.23	0.39
363515376	363515	3766212	111.35	23.51	5.47	32.34	4.45	0.20	0.24	0.19	0.26	0.23	0.40
363535376	363535	3766212	115.09	22.41	5.43	32.46	4.17	0.18	0.24	0.17	0.24	0.22	0.39
363475376	363475	3766232	107.52	27.45	6.37	35.18	5.33	0.24	0.30	0.25	0.28	0.26	0.41
363495376	363495	3766232	120.22	28.92	6.87	37.97	5.70	0.23	0.32	0.23	0.29	0.26	0.43
363515376	363515	3766232	133.27	33.80	7.20	40.82	5.80	0.21	0.33	0.20	0.28	0.26	0.45
363535376	363535	3766232	145.54	31.30	7.29	43.37	5.53	0.19	0.32	0.18	0.25	0.25	0.44
363475376	363475	3766252	124.09	29.00	7.45	41.77	6.24	0.26	0.38	0.27	0.27	0.28	0.46
363495376	363495	3766252	138.68	28.71	7.58	46.39	6.17	0.24	0.36	0.24	0.27	0.29	0.48
363515376	363515	3766252	159.48	30.30	7.68	52.19	5.91	0.22	0.35	0.22	0.27	0.28	0.49
363535376	363535	3766252	185.54	31.70	7.22	59.71	5.72	0.20	0.34	0.20	0.24	0.27	0.49
363475376	363475	3766272	145.06	29.65	7.11	49.90	6.79	0.27	0.43	0.29	0.26	0.32	0.56
363495376	363495	3766272	161.02	28.86	7.74	57.13	6.56	0.25	0.41	0.26	0.25	0.32	0.56
363515376	363515	3766272	191.79	26.38	8.03	67.64	6.20	0.23	0.39	0.23	0.25	0.31	0.55
363395376	363395	3766312	110.85	32.86	9.47	39.43	8.69	0.36	0.62	0.48	0.39	0.29	0.64
363415376	363415	3766312	129.07	30.30	8.24	44.47	8.62	0.35	0.63	0.42	0.37	0.32	0.66
363395376	363395	3766332	115.00	40.80	11.26	43.54	10.14	0.38	0.72	0.47	0.45	0.30	0.67
363415376	363415	3766332	135.93	35.90	9.52	49.51	9.95	0.37	0.72	0.41	0.43	0.33	0.67
363435376	363435	3766332	167.63	31.48	8.30	59.27	8.90	0.36	0.67	0.38	0.38	0.36	0.67
363395376	363395	3766352	117.65	49.11	12.90	48.42	11.43	0.44	0.79	0.46	0.49	0.31	0.68

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36341537E	363415	3766352	140.07	43.48	11.69	54.86	11.30	0.44	0.81	0.39	0.47	0.34	0.70
36343537E	363435	3766352	183.11	38.55	9.34	68.18	10.20	0.42	0.75	0.35	0.45	0.38	0.73
36345537E	363455	3766352	256.67	31.18	8.03	93.95	9.14	0.38	0.69	0.34	0.48	0.45	0.74
36339537E	363395	3766372	126.33	56.41	15.36	55.75	12.52	0.46	0.85	0.47	0.51	0.31	0.69
36341537E	363415	3766372	157.58	52.45	13.71	61.48	12.61	0.43	0.87	0.40	0.50	0.35	0.71
36343537E	363435	3766372	217.73	47.06	11.52	77.56	11.62	0.41	0.82	0.37	0.57	0.38	0.75
36345537E	363455	3766372	348.98	36.61	9.05	134.01	10.07	0.38	0.74	0.37	0.59	0.58	0.79
36339537E	363395	3766392	141.93	60.06	16.82	70.53	13.14	0.50	0.88	1.18	0.51	0.31	0.66
36341537E	363415	3766392	166.44	59.47	16.07	75.21	13.41	0.48	0.90	0.77	0.52	0.35	0.69
36339537E	363395	3766412	182.54	59.04	16.81	96.98	12.81	0.54	0.86	5.36	0.49	0.30	0.61
36341537E	363415	3766412	253.62	60.14	16.99	115.41	13.14	0.85	0.88	3.00	0.54	0.34	0.65
36343537E	363435	3766412	349.36	55.48	15.31	177.85	12.58	1.85	0.85	1.67	0.63	0.38	0.68
36327537E	363275	3766452	160.20	26.20	4.86	29.75	3.89	0.39	0.38	1.12	0.25	0.16	0.20
36329537E	363295	3766452	229.56	29.01	7.32	57.25	4.90	0.40	0.49	3.17	0.27	0.18	0.22
36325537E	363255	3766472	87.25	27.95	3.54	15.60	3.49	0.34	0.32	0.84	0.22	0.15	0.18
36327537E	363275	3766472	101.24	29.52	4.20	20.19	3.80	0.36	0.37	1.30	0.24	0.16	0.19
36329537E	363295	3766472	110.91	32.15	5.12	28.49	4.33	0.37	0.44	1.99	0.26	0.17	0.21
36327537E	363275	3766492	70.63	29.69	3.35	15.14	3.86	0.35	0.36	1.22	0.23	0.15	0.19
36329537E	363295	3766492	74.08	31.87	4.01	19.15	4.16	0.36	0.40	1.82	0.24	0.16	0.20
36355837E	363558	3766356	227.93	31.59	8.97	143.69	7.13	0.21	0.47	0.28	0.51	0.51	0.52
36356337E	363563	3766356	206.25	31.41	8.96	132.43	7.11	0.21	0.46	0.27	0.61	0.48	0.48
36356837E	363568	3766356	192.28	31.29	8.76	124.32	7.13	0.20	0.45	0.27	0.74	0.44	0.45
36357337E	363573	3766356	181.53	32.39	8.51	118.58	7.09	0.20	0.44	0.27	0.85	0.40	0.41
36357837E	363578	3766356	175.83	31.73	8.59	114.68	6.88	0.20	0.43	0.26	0.96	0.36	0.37
36355837E	363558	3766361	214.76	31.23	8.77	138.47	7.06	0.21	0.47	0.29	0.64	0.56	0.53
36356337E	363563	3766361	200.76	30.95	8.74	129.42	7.06	0.21	0.46	0.29	0.80	0.52	0.50
36356837E	363568	3766361	190.49	30.93	8.52	122.71	7.09	0.20	0.45	0.28	0.96	0.49	0.46
36357337E	363573	3766361	182.97	32.02	8.34	117.98	7.00	0.20	0.45	0.28	1.10	0.45	0.43
36357837E	363578	3766361	181.03	31.34	8.40	114.94	6.83	0.20	0.43	0.27	1.23	0.41	0.39
36355837E	363558	3766366	215.67	30.81	8.55	136.16	7.02	0.21	0.47	0.30	0.84	0.61	0.55
36356337E	363563	3766366	204.87	30.57	8.50	128.42	7.01	0.21	0.46	0.30	1.04	0.57	0.53
36356837E	363568	3766366	195.62	30.35	8.28	122.70	6.99	0.20	0.46	0.30	1.24	0.53	0.49
36357337E	363573	3766366	189.06	31.59	8.20	118.77	6.95	0.20	0.45	0.29	1.41	0.49	0.45
36357837E	363578	3766366	188.34	30.84	8.24	116.52	6.74	0.20	0.43	0.29	1.55	0.45	0.42
36355837E	363558	3766371	226.38	30.37	8.33	136.77	6.93	0.21	0.48	0.32	1.12	0.65	0.59
36356337E	363563	3766371	214.27	29.87	8.26	129.51	6.92	0.21	0.47	0.32	1.36	0.62	0.56
36356837E	363568	3766371	203.90	29.91	8.03	124.32	6.92	0.20	0.46	0.31	1.57	0.58	0.53
36357337E	363573	3766371	198.21	31.09	8.06	121.02	6.86	0.20	0.45	0.31	1.76	0.53	0.50
36357837E	363578	3766371	198.11	30.25	8.08	119.51	6.64	0.20	0.43	0.30	1.91	0.49	0.46
36355837E	363558	3766376	244.65	29.62	8.09	140.78	6.84	0.21	0.48	0.34	1.45	0.70	0.64
36356337E	363563	3766376	228.57	29.03	8.01	133.06	6.82	0.21	0.47	0.33	1.71	0.67	0.61
36356837E	363568	3766376	215.58	29.12	7.76	127.88	6.81	0.21	0.46	0.33	1.94	0.63	0.58
36357337E	363573	3766376	210.43	30.19	7.92	125.00	6.74	0.21	0.45	0.33	2.14	0.59	0.55

PM10 AERMOD Concentrations (ug/m^3)

			PM10-24hr			PM10 Annual							
			AREA	COGEN	2DE	AREA	COGEN	2C	2DE	2I	S3	S4	S5
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s										
36357837(	363578	3766376	210.98	29.28	7.93	124.27	6.50	0.20	0.43	0.32	2.31	0.54	0.51
363506.61	363506.6	3766189	90.06	19.23	3.76	25.26	3.57	0.18	0.17	0.18	0.23	0.20	0.34
363232.51	363232.5	3766479	67.05	27.20	2.99	11.67	3.31	0.32	0.29	0.69	0.20	0.13	0.16
363460.07	363460.1	3766690	33.80	10.36	1.72	7.30	1.00	0.66	0.35	1.43	0.22	0.15	0.16
363600.49	363600.5	3766540	123.88	89.00	13.88	52.70	8.51	3.98	0.45	2.55	1.88	0.57	0.60
363547.58	363547.6	3766493	180.78	54.43	8.42	91.79	6.17	4.05	0.23	2.93	1.28	0.59	0.91
363613.56	363613.6	3766423	355.76	19.16	4.23	163.30	2.96	0.31	0.32	0.54	7.83	0.54	0.49
363648.95	363649	3766387	305.54	24.90	5.50	159.46	3.01	0.19	0.27	0.28	2.20	0.02	1.85
363669.74	363669.7	3766408	174.45	30.35	3.66	78.83	2.44	0.22	0.24	0.32	3.17	0.05	1.70
363704.52	363704.5	3766374	195.73	27.00	2.83	60.72	1.96	0.15	0.19	0.19	0.59	0.09	3.03

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363035376	363035	3765932	6.8E-02	2.0E-04	6.9E-03	7.5E-02	1.6E-02	4.5E-05	5.9E-06	5.1E-06	6.0E-06	1.1E-07	0.0E+00	7.1E-07	1.6E-02
363055376	363055	3765932	6.9E-02	1.9E-04	6.9E-03	7.6E-02	1.6E-02	4.4E-05	6.1E-06	5.2E-06	6.2E-06	1.2E-07	0.0E+00	7.4E-07	1.6E-02
363075376	363075	3765932	7.1E-02	1.8E-04	6.9E-03	7.8E-02	1.6E-02	4.3E-05	6.3E-06	5.3E-06	6.4E-06	1.2E-07	0.0E+00	7.7E-07	1.7E-02
363095376	363095	3765932	7.2E-02	1.8E-04	6.8E-03	7.9E-02	1.7E-02	4.2E-05	6.4E-06	5.3E-06	6.6E-06	1.2E-07	0.0E+00	8.0E-07	1.7E-02
363115376	363115	3765932	7.2E-02	1.8E-04	6.6E-03	7.9E-02	1.7E-02	4.1E-05	6.6E-06	5.4E-06	6.7E-06	1.3E-07	0.0E+00	8.3E-07	1.7E-02
363135376	363135	3765932	7.3E-02	1.7E-04	6.6E-03	8.0E-02	1.8E-02	4.0E-05	6.7E-06	5.5E-06	6.9E-06	1.3E-07	0.0E+00	8.6E-07	1.8E-02
363155376	363155	3765932	7.3E-02	1.7E-04	6.4E-03	8.0E-02	1.8E-02	3.9E-05	6.9E-06	5.6E-06	7.0E-06	1.4E-07	0.0E+00	8.9E-07	1.8E-02
363175376	363175	3765932	7.3E-02	1.7E-04	6.2E-03	7.9E-02	1.8E-02	3.8E-05	7.0E-06	5.6E-06	7.1E-06	1.4E-07	0.0E+00	9.2E-07	1.8E-02
363195376	363195	3765932	7.2E-02	1.7E-04	5.9E-03	7.8E-02	1.9E-02	3.9E-05	7.1E-06	5.7E-06	7.2E-06	1.4E-07	0.0E+00	9.6E-07	1.9E-02
363215376	363215	3765932	7.1E-02	1.7E-04	6.0E-03	7.7E-02	1.9E-02	3.8E-05	7.2E-06	5.8E-06	7.3E-06	1.5E-07	0.0E+00	9.9E-07	1.9E-02
363235376	363235	3765932	6.9E-02	1.8E-04	6.8E-03	7.6E-02	1.9E-02	3.8E-05	7.3E-06	5.9E-06	7.3E-06	1.5E-07	0.0E+00	1.0E-06	1.9E-02
363255376	363255	3765932	7.0E-02	1.9E-04	7.5E-03	7.8E-02	1.9E-02	3.8E-05	7.4E-06	5.9E-06	7.4E-06	1.5E-07	0.0E+00	1.1E-06	1.9E-02
363275376	363275	3765932	7.2E-02	1.9E-04	8.4E-03	8.0E-02	1.9E-02	3.8E-05	7.5E-06	6.0E-06	7.5E-06	1.6E-07	0.0E+00	1.1E-06	1.9E-02
363295376	363295	3765932	7.2E-02	1.9E-04	8.7E-03	8.1E-02	1.9E-02	3.8E-05	7.6E-06	6.1E-06	7.6E-06	1.6E-07	0.0E+00	1.1E-06	1.9E-02
363315376	363315	3765932	7.4E-02	1.9E-04	8.9E-03	8.3E-02	1.9E-02	3.8E-05	7.6E-06	6.2E-06	7.6E-06	1.6E-07	0.0E+00	1.2E-06	1.9E-02
363335376	363335	3765932	7.7E-02	1.9E-04	8.8E-03	8.6E-02	1.9E-02	3.8E-05	7.7E-06	6.2E-06	7.6E-06	1.7E-07	0.0E+00	1.2E-06	1.9E-02
363355376	363355	3765932	7.9E-02	1.8E-04	8.4E-03	8.7E-02	1.9E-02	3.7E-05	7.8E-06	6.3E-06	7.6E-06	1.7E-07	0.0E+00	1.3E-06	1.9E-02
363375376	363375	3765932	8.0E-02	1.8E-04	7.7E-03	8.8E-02	1.9E-02	3.7E-05	7.8E-06	6.3E-06	7.4E-06	1.7E-07	0.0E+00	1.3E-06	1.9E-02
363395376	363395	3765932	8.0E-02	1.9E-04	7.8E-03	8.8E-02	1.9E-02	3.7E-05	7.9E-06	6.3E-06	7.2E-06	1.7E-07	0.0E+00	1.3E-06	1.9E-02
363415376	363415	3765932	7.9E-02	2.1E-04	7.9E-03	8.7E-02	1.8E-02	3.7E-05	7.9E-06	6.3E-06	7.0E-06	1.8E-07	0.0E+00	1.4E-06	1.8E-02
363435376	363435	3765932	8.0E-02	2.3E-04	7.8E-03	8.8E-02	1.8E-02	3.8E-05	7.9E-06	6.4E-06	6.7E-06	1.8E-07	0.0E+00	1.4E-06	1.8E-02
363455376	363455	3765932	8.2E-02	2.5E-04	7.8E-03	9.0E-02	1.8E-02	3.8E-05	7.8E-06	6.4E-06	6.4E-06	1.8E-07	0.0E+00	1.4E-06	1.8E-02
363475376	363475	3765932	8.2E-02	2.5E-04	7.9E-03	9.1E-02	1.7E-02	3.8E-05	7.7E-06	6.4E-06	6.1E-06	1.8E-07	0.0E+00	1.5E-06	1.7E-02
363495376	363495	3765932	8.3E-02	2.4E-04	8.9E-03	9.2E-02	1.7E-02	3.8E-05	7.5E-06	6.5E-06	5.8E-06	1.9E-07	0.0E+00	1.5E-06	1.7E-02
363515376	363515	3765932	8.4E-02	2.5E-04	9.8E-03	9.4E-02	1.6E-02	3.6E-05	7.3E-06	6.5E-06	5.6E-06	1.9E-07	0.0E+00	1.5E-06	1.6E-02
363535376	363535	3765932	8.5E-02	2.5E-04	1.1E-02	9.5E-02	1.6E-02	3.4E-05	7.1E-06	6.5E-06	5.2E-06	1.8E-07	0.0E+00	1.5E-06	1.6E-02
363555376	363555	3765932	9.0E-02	2.3E-04	1.1E-02	1.0E-01	1.5E-02	3.2E-05	6.8E-06	6.5E-06	5.0E-06	1.8E-07	0.0E+00	1.5E-06	1.5E-02
363575376	363575	3765932	9.3E-02	2.3E-04	1.1E-02	1.0E-01	1.5E-02	3.0E-05	6.6E-06	6.4E-06	4.7E-06	1.8E-07	0.0E+00	1.6E-06	1.5E-02
363595376	363595	3765932	9.5E-02	2.2E-04	1.0E-02	1.1E-01	1.4E-02	2.9E-05	6.3E-06	6.3E-06	4.5E-06	1.7E-07	0.0E+00	1.6E-06	1.4E-02
363615376	363615	3765932	9.5E-02	2.1E-04	9.6E-03	1.0E-01	1.4E-02	2.7E-05	6.0E-06	6.2E-06	4.2E-06	1.6E-07	0.0E+00	1.6E-06	1.4E-02
363635376	363635	3765932	9.2E-02	1.9E-04	8.8E-03	1.0E-01	1.3E-02	2.6E-05	5.8E-06	6.0E-06	4.0E-06	1.6E-07	0.0E+00	1.5E-06	1.3E-02
363655376	363655	3765932	8.8E-02	1.8E-04	9.0E-03	9.7E-02	1.3E-02	2.7E-05	5.5E-06	5.8E-06	3.8E-06	1.5E-07	0.0E+00	1.5E-06	1.3E-02
363675376	363675	3765932	8.3E-02	1.9E-04	9.2E-03	9.3E-02	1.2E-02	2.7E-05	5.2E-06	5.6E-06	3.6E-06	1.4E-07	0.0E+00	1.5E-06	1.2E-02
363695376	363695	3765932	7.9E-02	1.8E-04	9.2E-03	8.8E-02	1.1E-02	2.7E-05	5.0E-06	5.3E-06	3.4E-06	1.3E-07	0.0E+00	1.5E-06	1.1E-02
363715376	363715	3765932	7.3E-02	1.8E-04	9.1E-03	8.2E-02	1.1E-02	2.7E-05	4.7E-06	5.1E-06	3.2E-06	1.3E-07	0.0E+00	1.4E-06	1.1E-02
363735376	363735	3765932	6.9E-02	1.8E-04	8.7E-03	7.8E-02	1.0E-02	2.8E-05	4.5E-06	4.9E-06	3.1E-06	1.2E-07	0.0E+00	1.4E-06	1.0E-02
363755376	363755	3765932	6.9E-02	2.0E-04	8.1E-03	7.8E-02	9.6E-03	2.8E-05	4.3E-06	4.8E-06	2.9E-06	1.1E-07	0.0E+00	1.3E-06	9.7E-03
363775376	363775	3765932	6.8E-02	2.1E-04	7.4E-03	7.6E-02	9.1E-03	2.8E-05	4.1E-06	4.6E-06	2.8E-06	1.1E-07	0.0E+00	1.3E-06	9.2E-03
363795376	363795	3765932	6.7E-02	2.1E-04	6.5E-03	7.4E-02	8.6E-03	2.8E-05	3.9E-06	4.4E-06	2.6E-06	1.0E-07	0.0E+00	1.2E-06	8.6E-03
363815376	363815	3765932	6.5E-02	2.0E-04	5.9E-03	7.1E-02	8.1E-03	2.7E-05	3.7E-06	4.2E-06	2.5E-06	9.8E-08	0.0E+00	1.2E-06	8.2E-03
363835376	363835	3765932	6.2E-02	2.0E-04	5.4E-03	6.8E-02	7.7E-03	2.6E-05	3.5E-06	4.0E-06	2.4E-06	9.3E-08	0.0E+00	1.1E-06	7.7E-03
363855376	363855	3765932	5.9E-02	1.9E-04	5.1E-03	6.4E-02	7.3E-03	2.5E-05	3.4E-06	3.8E-06	2.3E-06	8.9E-08	0.0E+00	1.1E-06	7.3E-03
363875376	363875	3765932	5.6E-02	1.8E-04	4.7E-03	6.0E-02	6.9E-03	2.4E-05	3.2E-06	3.6E-06	2.2E-06	8.4E-08	0.0E+00	1.0E-06	6.9E-03
363895376	363895	3765932	5.4E-02	1.7E-04	4.3E-03	5.9E-02	6.5E-03	2.3E-05	3.1E-06	3.4E-06	2.1E-06	8.0E-08	0.0E+00	9.5E-07	6.5E-03
363915376	363915	3765932	5.3E-02	1.7E-04	4.0E-03	5.8E-02	6.2E-03	2.2E-05	2.9E-06	3.3E-06	2.0E-06	7.7E-08	0.0E+00	9.0E-07	6.2E-03

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363935376	363935	3765932	5.2E-02	1.6E-04	3.7E-03	5.6E-02	5.9E-03	2.1E-05	2.8E-06	3.1E-06	1.9E-06	7.3E-08	0.0E+00	8.6E-07	5.9E-03
363955376	363955	3765932	5.1E-02	1.5E-04	3.2E-03	5.4E-02	5.6E-03	2.0E-05	2.7E-06	3.0E-06	1.8E-06	7.0E-08	0.0E+00	8.1E-07	5.6E-03
363035376	363035	3765952	7.0E-02	2.1E-04	7.3E-03	7.8E-02	1.6E-02	4.8E-05	6.3E-06	5.4E-06	6.4E-06	1.2E-07	0.0E+00	7.5E-07	1.6E-02
363055376	363055	3765952	7.2E-02	2.0E-04	7.3E-03	8.0E-02	1.7E-02	4.7E-05	6.5E-06	5.5E-06	6.6E-06	1.2E-07	0.0E+00	7.7E-07	1.7E-02
363075376	363075	3765952	7.4E-02	1.9E-04	7.3E-03	8.1E-02	1.7E-02	4.5E-05	6.7E-06	5.6E-06	6.8E-06	1.3E-07	0.0E+00	8.1E-07	1.7E-02
363095376	363095	3765952	7.5E-02	1.8E-04	7.4E-03	8.3E-02	1.8E-02	4.4E-05	6.8E-06	5.7E-06	7.1E-06	1.3E-07	0.0E+00	8.4E-07	1.8E-02
363115376	363115	3765952	7.6E-02	1.9E-04	7.2E-03	8.4E-02	1.8E-02	4.3E-05	7.0E-06	5.8E-06	7.3E-06	1.4E-07	0.0E+00	8.7E-07	1.8E-02
363135376	363135	3765952	7.7E-02	1.8E-04	7.0E-03	8.4E-02	1.9E-02	4.2E-05	7.2E-06	5.8E-06	7.4E-06	1.4E-07	0.0E+00	9.0E-07	1.9E-02
363155376	363155	3765952	7.8E-02	1.8E-04	6.9E-03	8.5E-02	1.9E-02	4.1E-05	7.3E-06	5.9E-06	7.6E-06	1.4E-07	0.0E+00	9.4E-07	1.9E-02
363175376	363175	3765952	7.8E-02	1.8E-04	6.8E-03	8.5E-02	1.9E-02	4.0E-05	7.5E-06	6.0E-06	7.7E-06	1.5E-07	0.0E+00	9.7E-07	2.0E-02
363195376	363195	3765952	7.7E-02	1.8E-04	6.5E-03	8.4E-02	2.0E-02	4.0E-05	7.6E-06	6.1E-06	7.8E-06	1.5E-07	0.0E+00	1.0E-06	2.0E-02
363215376	363215	3765952	7.6E-02	1.8E-04	6.1E-03	8.3E-02	2.0E-02	4.0E-05	7.8E-06	6.2E-06	7.9E-06	1.6E-07	0.0E+00	1.0E-06	2.0E-02
363235376	363235	3765952	7.5E-02	1.8E-04	6.7E-03	8.2E-02	2.0E-02	4.0E-05	7.9E-06	6.3E-06	8.0E-06	1.6E-07	0.0E+00	1.1E-06	2.0E-02
363255376	363255	3765952	7.4E-02	1.9E-04	7.6E-03	8.2E-02	2.1E-02	4.0E-05	8.0E-06	6.4E-06	8.0E-06	1.6E-07	0.0E+00	1.1E-06	2.1E-02
363275376	363275	3765952	7.5E-02	2.0E-04	8.6E-03	8.4E-02	2.1E-02	4.0E-05	8.1E-06	6.4E-06	8.2E-06	1.7E-07	0.0E+00	1.2E-06	2.1E-02
363295376	363295	3765952	7.7E-02	1.9E-04	9.0E-03	8.6E-02	2.1E-02	4.0E-05	8.1E-06	6.5E-06	8.3E-06	1.7E-07	0.0E+00	1.2E-06	2.1E-02
363315376	363315	3765952	7.7E-02	1.9E-04	9.3E-03	8.7E-02	2.1E-02	4.0E-05	8.2E-06	6.6E-06	8.3E-06	1.8E-07	0.0E+00	1.3E-06	2.1E-02
363335376	363335	3765952	8.0E-02	2.0E-04	9.2E-03	9.0E-02	2.1E-02	3.9E-05	8.3E-06	6.7E-06	8.3E-06	1.8E-07	0.0E+00	1.3E-06	2.1E-02
363355376	363355	3765952	8.3E-02	1.9E-04	8.9E-03	9.2E-02	2.1E-02	3.9E-05	8.4E-06	6.7E-06	8.2E-06	1.8E-07	0.0E+00	1.3E-06	2.1E-02
363375376	363375	3765952	8.4E-02	1.9E-04	8.3E-03	9.3E-02	2.0E-02	3.8E-05	8.5E-06	6.7E-06	8.0E-06	1.8E-07	0.0E+00	1.4E-06	2.1E-02
363395376	363395	3765952	8.5E-02	2.0E-04	8.2E-03	9.4E-02	2.0E-02	3.8E-05	8.5E-06	6.8E-06	7.8E-06	1.9E-07	0.0E+00	1.4E-06	2.0E-02
363415376	363415	3765952	8.5E-02	2.1E-04	8.3E-03	9.4E-02	2.0E-02	3.9E-05	8.5E-06	6.8E-06	7.5E-06	1.9E-07	0.0E+00	1.5E-06	2.0E-02
363435376	363435	3765952	8.5E-02	2.3E-04	8.3E-03	9.4E-02	1.9E-02	4.0E-05	8.5E-06	6.8E-06	7.2E-06	1.9E-07	0.0E+00	1.5E-06	2.0E-02
363455376	363455	3765952	8.6E-02	2.5E-04	8.3E-03	9.5E-02	1.9E-02	3.9E-05	8.4E-06	6.9E-06	6.9E-06	2.0E-07	0.0E+00	1.6E-06	1.9E-02
363475376	363475	3765952	8.8E-02	2.6E-04	8.4E-03	9.6E-02	1.9E-02	4.0E-05	8.3E-06	6.9E-06	6.6E-06	2.0E-07	0.0E+00	1.6E-06	1.9E-02
363495376	363495	3765952	8.8E-02	2.5E-04	9.3E-03	9.8E-02	1.8E-02	3.9E-05	8.1E-06	6.9E-06	6.3E-06	2.0E-07	0.0E+00	1.6E-06	1.8E-02
363515376	363515	3765952	8.9E-02	2.6E-04	1.0E-02	1.0E-01	1.7E-02	3.8E-05	7.8E-06	6.9E-06	6.0E-06	2.0E-07	0.0E+00	1.7E-06	1.8E-02
363535376	363535	3765952	8.9E-02	2.6E-04	1.1E-02	1.0E-01	1.7E-02	3.6E-05	7.5E-06	7.0E-06	5.6E-06	2.0E-07	0.0E+00	1.7E-06	1.7E-02
363555376	363555	3765952	9.5E-02	2.4E-04	1.1E-02	1.1E-01	1.6E-02	3.3E-05	7.3E-06	6.9E-06	5.3E-06	1.9E-07	0.0E+00	1.7E-06	1.6E-02
363575376	363575	3765952	9.9E-02	2.3E-04	1.1E-02	1.1E-01	1.6E-02	3.1E-05	7.0E-06	6.8E-06	5.0E-06	1.9E-07	0.0E+00	1.7E-06	1.6E-02
363595376	363595	3765952	1.0E-01	2.2E-04	1.1E-02	1.1E-01	1.5E-02	2.9E-05	6.7E-06	6.7E-06	4.7E-06	1.8E-07	0.0E+00	1.7E-06	1.5E-02
363615376	363615	3765952	1.0E-01	2.1E-04	1.0E-02	1.1E-01	1.5E-02	2.8E-05	6.4E-06	6.6E-06	4.5E-06	1.7E-07	0.0E+00	1.7E-06	1.5E-02
363635376	363635	3765952	9.7E-02	1.9E-04	9.2E-03	1.1E-01	1.4E-02	2.7E-05	6.1E-06	6.3E-06	4.2E-06	1.7E-07	0.0E+00	1.7E-06	1.4E-02
363655376	363655	3765952	9.2E-02	1.9E-04	9.5E-03	1.0E-01	1.3E-02	2.7E-05	5.8E-06	6.1E-06	4.0E-06	1.6E-07	0.0E+00	1.7E-06	1.3E-02
363675376	363675	3765952	8.7E-02	1.9E-04	9.7E-03	9.7E-02	1.3E-02	2.8E-05	5.5E-06	5.9E-06	3.8E-06	1.5E-07	0.0E+00	1.6E-06	1.3E-02
363695376	363695	3765952	8.2E-02	1.8E-04	9.7E-03	9.2E-02	1.2E-02	2.8E-05	5.2E-06	5.7E-06	3.6E-06	1.4E-07	0.0E+00	1.6E-06	1.2E-02
363715376	363715	3765952	7.5E-02	1.9E-04	9.4E-03	8.5E-02	1.1E-02	2.8E-05	5.0E-06	5.4E-06	3.4E-06	1.3E-07	0.0E+00	1.5E-06	1.1E-02
363735376	363735	3765952	7.4E-02	1.9E-04	8.9E-03	8.3E-02	1.1E-02	2.9E-05	4.7E-06	5.2E-06	3.2E-06	1.3E-07	0.0E+00	1.5E-06	1.1E-02
363755376	363755	3765952	7.3E-02	2.1E-04	8.2E-03	8.2E-02	1.0E-02	2.9E-05	4.5E-06	5.0E-06	3.1E-06	1.2E-07	0.0E+00	1.4E-06	1.0E-02
363775376	363775	3765952	7.2E-02	2.2E-04	7.5E-03	8.0E-02	9.6E-03	2.9E-05	4.3E-06	4.8E-06	2.9E-06	1.1E-07	0.0E+00	1.4E-06	9.6E-03
363795376	363795	3765952	7.0E-02	2.2E-04	6.6E-03	7.7E-02	9.0E-03	2.8E-05	4.0E-06	4.6E-06	2.8E-06	1.1E-07	0.0E+00	1.3E-06	9.0E-03
363815376	363815	3765952	6.7E-02	2.1E-04	6.0E-03	7.4E-02	8.5E-03	2.7E-05	3.9E-06	4.3E-06	2.6E-06	1.0E-07	0.0E+00	1.2E-06	8.5E-03
363835376	363835	3765952	6.4E-02	2.0E-04	5.5E-03	7.0E-02	8.0E-03	2.7E-05	3.7E-06	4.1E-06	2.5E-06	9.8E-08	0.0E+00	1.2E-06	8.0E-03
363855376	363855	3765952	6.1E-02	1.9E-04	5.0E-03	6.6E-02	7.5E-03	2.5E-05	3.5E-06	3.9E-06	2.4E-06	9.3E-08	0.0E+00	1.1E-06	7.6E-03
363875376	363875	3765952	5.8E-02	1.8E-04	4.8E-03	6.3E-02	7.1E-03	2.4E-05	3.3E-06	3.7E-06	2.3E-06	8.8E-08	0.0E+00	1.1E-06	7.2E-03

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363895376	363895	3765952	5.7E-02	1.7E-04	4.4E-03	6.2E-02	6.7E-03	2.3E-05	3.2E-06	3.6E-06	2.2E-06	8.4E-08	0.0E+00	1.0E-06	6.8E-03
363915376	363915	3765952	5.6E-02	1.7E-04	4.1E-03	6.0E-02	6.4E-03	2.2E-05	3.0E-06	3.4E-06	2.1E-06	8.0E-08	0.0E+00	9.5E-07	6.4E-03
363935376	363935	3765952	5.4E-02	1.6E-04	3.8E-03	5.8E-02	6.1E-03	2.1E-05	2.9E-06	3.2E-06	2.0E-06	7.6E-08	0.0E+00	9.0E-07	6.1E-03
363955376	363955	3765952	5.3E-02	1.5E-04	3.2E-03	5.6E-02	5.7E-03	2.0E-05	2.8E-06	3.1E-06	1.9E-06	7.2E-08	0.0E+00	8.5E-07	5.8E-03
363035376	363035	3765972	7.3E-02	2.2E-04	7.6E-03	8.0E-02	1.7E-02	5.0E-05	6.7E-06	5.7E-06	6.8E-06	1.2E-07	0.0E+00	7.8E-07	1.7E-02
363055376	363055	3765972	7.5E-02	2.2E-04	7.8E-03	8.3E-02	1.7E-02	4.9E-05	6.9E-06	5.9E-06	7.1E-06	1.3E-07	0.0E+00	8.1E-07	1.7E-02
363075376	363075	3765972	7.7E-02	2.1E-04	7.8E-03	8.5E-02	1.8E-02	4.8E-05	7.1E-06	6.0E-06	7.4E-06	1.3E-07	0.0E+00	8.5E-07	1.8E-02
363095376	363095	3765972	7.9E-02	2.0E-04	7.7E-03	8.7E-02	1.8E-02	4.7E-05	7.3E-06	6.1E-06	7.6E-06	1.4E-07	0.0E+00	8.8E-07	1.8E-02
363115376	363115	3765972	8.0E-02	1.9E-04	7.8E-03	8.8E-02	1.9E-02	4.6E-05	7.5E-06	6.2E-06	7.8E-06	1.4E-07	0.0E+00	9.2E-07	1.9E-02
363135376	363135	3765972	8.2E-02	1.9E-04	7.7E-03	9.0E-02	2.0E-02	4.4E-05	7.7E-06	6.2E-06	8.1E-06	1.5E-07	0.0E+00	9.5E-07	2.0E-02
363155376	363155	3765972	8.2E-02	1.9E-04	7.5E-03	9.0E-02	2.0E-02	4.3E-05	7.8E-06	6.3E-06	8.2E-06	1.5E-07	0.0E+00	9.9E-07	2.0E-02
363175376	363175	3765972	8.3E-02	1.8E-04	7.3E-03	9.0E-02	2.1E-02	4.2E-05	8.0E-06	6.4E-06	8.4E-06	1.6E-07	0.0E+00	1.0E-06	2.1E-02
363195376	363195	3765972	8.3E-02	1.8E-04	7.1E-03	9.0E-02	2.1E-02	4.1E-05	8.2E-06	6.5E-06	8.5E-06	1.6E-07	0.0E+00	1.1E-06	2.1E-02
363215376	363215	3765972	8.2E-02	1.8E-04	6.8E-03	8.9E-02	2.1E-02	4.1E-05	8.3E-06	6.6E-06	8.6E-06	1.7E-07	0.0E+00	1.1E-06	2.1E-02
363235376	363235	3765972	8.1E-02	1.8E-04	6.6E-03	8.8E-02	2.2E-02	4.1E-05	8.4E-06	6.7E-06	8.7E-06	1.7E-07	0.0E+00	1.2E-06	2.2E-02
363255376	363255	3765972	7.9E-02	1.9E-04	7.5E-03	8.7E-02	2.2E-02	4.1E-05	8.6E-06	6.8E-06	8.7E-06	1.8E-07	0.0E+00	1.2E-06	2.2E-02
363275376	363275	3765972	8.0E-02	2.0E-04	8.7E-03	8.9E-02	2.2E-02	4.1E-05	8.7E-06	6.9E-06	8.9E-06	1.8E-07	0.0E+00	1.2E-06	2.2E-02
363295376	363295	3765972	8.1E-02	2.0E-04	9.3E-03	9.1E-02	2.2E-02	4.1E-05	8.8E-06	7.0E-06	9.0E-06	1.9E-07	0.0E+00	1.3E-06	2.3E-02
363315376	363315	3765972	8.2E-02	2.0E-04	9.7E-03	9.2E-02	2.3E-02	4.1E-05	8.9E-06	7.1E-06	9.1E-06	1.9E-07	0.0E+00	1.3E-06	2.3E-02
363335376	363335	3765972	8.4E-02	2.0E-04	9.7E-03	9.4E-02	2.3E-02	4.1E-05	8.9E-06	7.1E-06	9.1E-06	1.9E-07	0.0E+00	1.4E-06	2.3E-02
363355376	363355	3765972	8.7E-02	2.0E-04	9.5E-03	9.7E-02	2.2E-02	4.0E-05	9.0E-06	7.2E-06	8.9E-06	2.0E-07	0.0E+00	1.4E-06	2.3E-02
363375376	363375	3765972	9.0E-02	1.9E-04	9.0E-03	9.9E-02	2.2E-02	4.0E-05	9.1E-06	7.2E-06	8.7E-06	2.0E-07	0.0E+00	1.5E-06	2.2E-02
363395376	363395	3765972	9.1E-02	2.0E-04	8.5E-03	1.0E-01	2.2E-02	4.0E-05	9.2E-06	7.3E-06	8.5E-06	2.0E-07	0.0E+00	1.5E-06	2.2E-02
363415376	363415	3765972	9.1E-02	2.1E-04	8.7E-03	1.0E-01	2.2E-02	4.0E-05	9.2E-06	7.3E-06	8.2E-06	2.1E-07	0.0E+00	1.6E-06	2.2E-02
363435376	363435	3765972	9.0E-02	2.3E-04	8.7E-03	9.9E-02	2.1E-02	4.1E-05	9.2E-06	7.3E-06	7.8E-06	2.1E-07	0.0E+00	1.6E-06	2.1E-02
363455376	363455	3765972	9.1E-02	2.6E-04	8.8E-03	1.0E-01	2.1E-02	4.1E-05	9.1E-06	7.4E-06	7.5E-06	2.1E-07	0.0E+00	1.7E-06	2.1E-02
363475376	363475	3765972	9.3E-02	2.7E-04	8.9E-03	1.0E-01	2.0E-02	4.1E-05	8.9E-06	7.4E-06	7.1E-06	2.1E-07	0.0E+00	1.7E-06	2.0E-02
363495376	363495	3765972	9.4E-02	2.6E-04	9.8E-03	1.0E-01	2.0E-02	4.0E-05	8.7E-06	7.4E-06	6.7E-06	2.2E-07	0.0E+00	1.8E-06	2.0E-02
363515376	363515	3765972	9.5E-02	2.6E-04	1.1E-02	1.1E-01	1.9E-02	3.9E-05	8.4E-06	7.4E-06	6.3E-06	2.2E-07	0.0E+00	1.8E-06	1.9E-02
363535376	363535	3765972	9.5E-02	2.6E-04	1.2E-02	1.1E-01	1.8E-02	3.7E-05	8.1E-06	7.4E-06	6.0E-06	2.1E-07	0.0E+00	1.8E-06	1.8E-02
363555376	363555	3765972	1.0E-01	2.5E-04	1.2E-02	1.1E-01	1.8E-02	3.5E-05	7.8E-06	7.4E-06	5.7E-06	2.1E-07	0.0E+00	1.8E-06	1.8E-02
363575376	363575	3765972	1.0E-01	2.4E-04	1.2E-02	1.2E-01	1.7E-02	3.2E-05	7.4E-06	7.3E-06	5.3E-06	2.0E-07	0.0E+00	1.8E-06	1.7E-02
363595376	363595	3765972	1.1E-01	2.2E-04	1.1E-02	1.2E-01	1.6E-02	3.0E-05	7.1E-06	7.1E-06	5.0E-06	1.9E-07	0.0E+00	1.8E-06	1.6E-02
363615376	363615	3765972	1.1E-01	2.2E-04	1.0E-02	1.2E-01	1.6E-02	2.9E-05	6.8E-06	7.0E-06	4.7E-06	1.9E-07	0.0E+00	1.8E-06	1.6E-02
363635376	363635	3765972	1.0E-01	1.9E-04	9.9E-03	1.1E-01	1.5E-02	2.8E-05	6.4E-06	6.7E-06	4.5E-06	1.8E-07	0.0E+00	1.8E-06	1.5E-02
363655376	363655	3765972	9.7E-02	1.9E-04	1.0E-02	1.1E-01	1.4E-02	2.8E-05	6.1E-06	6.5E-06	4.2E-06	1.7E-07	0.0E+00	1.8E-06	1.4E-02
363675376	363675	3765972	9.2E-02	1.9E-04	1.0E-02	1.0E-01	1.4E-02	2.9E-05	5.8E-06	6.2E-06	4.0E-06	1.6E-07	0.0E+00	1.8E-06	1.4E-02
363695376	363695	3765972	8.5E-02	1.9E-04	1.0E-02	9.6E-02	1.3E-02	2.9E-05	5.5E-06	6.0E-06	3.8E-06	1.5E-07	0.0E+00	1.7E-06	1.3E-02
363715376	363715	3765972	7.9E-02	1.9E-04	9.8E-03	8.9E-02	1.2E-02	2.9E-05	5.2E-06	5.7E-06	3.6E-06	1.4E-07	0.0E+00	1.7E-06	1.2E-02
363735376	363735	3765972	7.9E-02	2.1E-04	9.2E-03	8.8E-02	1.1E-02	3.0E-05	4.9E-06	5.5E-06	3.4E-06	1.3E-07	0.0E+00	1.6E-06	1.1E-02
363755376	363755	3765972	7.8E-02	2.2E-04	8.4E-03	8.7E-02	1.1E-02	3.0E-05	4.7E-06	5.3E-06	3.2E-06	1.3E-07	0.0E+00	1.5E-06	1.1E-02
363775376	363775	3765972	7.6E-02	2.2E-04	7.3E-03	8.4E-02	1.0E-02	2.9E-05	4.5E-06	5.0E-06	3.0E-06	1.2E-07	0.0E+00	1.5E-06	1.0E-02
363795376	363795	3765972	7.3E-02	2.2E-04	6.8E-03	8.0E-02	9.4E-03	2.9E-05	4.2E-06	4.8E-06	2.9E-06	1.1E-07	0.0E+00	1.4E-06	9.5E-03
363815376	363815	3765972	7.0E-02	2.1E-04	6.1E-03	7.6E-02	8.9E-03	2.8E-05	4.0E-06	4.6E-06	2.7E-06	1.1E-07	0.0E+00	1.3E-06	8.9E-03
363835376	363835	3765972	6.6E-02	2.0E-04	5.7E-03	7.2E-02	8.3E-03	2.7E-05	3.8E-06	4.3E-06	2.6E-06	1.0E-07	0.0E+00	1.3E-06	8.4E-03

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363855376	363855	3765972	6.2E-02	1.9E-04	5.2E-03	6.8E-02	7.8E-03	2.5E-05	3.6E-06	4.1E-06	2.5E-06	9.7E-08	0.0E+00	1.2E-06	7.9E-03
363875376	363875	3765972	6.2E-02	1.8E-04	4.7E-03	6.6E-02	7.4E-03	2.4E-05	3.5E-06	3.9E-06	2.4E-06	9.2E-08	0.0E+00	1.1E-06	7.4E-03
363895376	363895	3765972	6.0E-02	1.7E-04	4.4E-03	6.5E-02	7.0E-03	2.3E-05	3.3E-06	3.7E-06	2.2E-06	8.8E-08	0.0E+00	1.1E-06	7.0E-03
363915376	363915	3765972	5.8E-02	1.6E-04	4.1E-03	6.3E-02	6.6E-03	2.2E-05	3.1E-06	3.5E-06	2.1E-06	8.3E-08	0.0E+00	1.0E-06	6.6E-03
363935376	363935	3765972	5.6E-02	1.5E-04	3.5E-03	6.0E-02	6.2E-03	2.1E-05	3.0E-06	3.4E-06	2.0E-06	7.9E-08	0.0E+00	9.5E-07	6.3E-03
363955376	363955	3765972	5.6E-02	1.5E-04	3.0E-03	5.9E-02	5.9E-03	2.0E-05	2.9E-06	3.2E-06	1.9E-06	7.5E-08	0.0E+00	9.0E-07	5.9E-03
363035376	363035	3765992	7.5E-02	2.4E-04	8.0E-03	8.3E-02	1.7E-02	5.3E-05	7.1E-06	6.1E-06	7.3E-06	1.3E-07	0.0E+00	8.2E-07	1.7E-02
363055376	363055	3765992	7.8E-02	2.3E-04	8.2E-03	8.6E-02	1.8E-02	5.2E-05	7.3E-06	6.2E-06	7.6E-06	1.4E-07	0.0E+00	8.5E-07	1.8E-02
363075376	363075	3765992	8.0E-02	2.2E-04	8.3E-03	8.9E-02	1.9E-02	5.1E-05	7.6E-06	6.4E-06	7.9E-06	1.4E-07	0.0E+00	8.9E-07	1.9E-02
363095376	363095	3765992	8.2E-02	2.1E-04	8.3E-03	9.1E-02	1.9E-02	5.0E-05	7.8E-06	6.5E-06	8.2E-06	1.5E-07	0.0E+00	9.2E-07	1.9E-02
363115376	363115	3765992	8.4E-02	2.0E-04	8.4E-03	9.3E-02	2.0E-02	4.9E-05	8.0E-06	6.6E-06	8.5E-06	1.5E-07	0.0E+00	9.6E-07	2.0E-02
363135376	363135	3765992	8.6E-02	1.9E-04	8.3E-03	9.5E-02	2.0E-02	4.7E-05	8.2E-06	6.7E-06	8.7E-06	1.6E-07	0.0E+00	1.0E-06	2.1E-02
363155376	363155	3765992	8.7E-02	2.0E-04	8.1E-03	9.6E-02	2.1E-02	4.6E-05	8.4E-06	6.8E-06	8.9E-06	1.6E-07	0.0E+00	1.0E-06	2.1E-02
363175376	363175	3765992	8.8E-02	1.9E-04	7.9E-03	9.6E-02	2.2E-02	4.5E-05	8.6E-06	6.9E-06	9.1E-06	1.7E-07	0.0E+00	1.1E-06	2.2E-02
363195376	363195	3765992	8.8E-02	1.9E-04	7.8E-03	9.6E-02	2.2E-02	4.4E-05	8.8E-06	7.0E-06	9.3E-06	1.7E-07	0.0E+00	1.1E-06	2.2E-02
363215376	363215	3765992	8.8E-02	1.9E-04	7.4E-03	9.6E-02	2.3E-02	4.3E-05	9.0E-06	7.1E-06	9.4E-06	1.8E-07	0.0E+00	1.2E-06	2.3E-02
363235376	363235	3765992	8.7E-02	1.9E-04	7.0E-03	9.4E-02	2.3E-02	4.2E-05	9.1E-06	7.2E-06	9.4E-06	1.8E-07	0.0E+00	1.2E-06	2.3E-02
363255376	363255	3765992	8.7E-02	1.9E-04	7.3E-03	9.4E-02	2.4E-02	4.3E-05	9.2E-06	7.3E-06	9.6E-06	1.9E-07	0.0E+00	1.3E-06	2.4E-02
363275376	363275	3765992	8.5E-02	2.0E-04	8.5E-03	9.4E-02	2.4E-02	4.3E-05	9.4E-06	7.4E-06	9.8E-06	2.0E-07	0.0E+00	1.3E-06	2.4E-02
363295376	363295	3765992	8.6E-02	2.1E-04	9.5E-03	9.6E-02	2.4E-02	4.3E-05	9.5E-06	7.5E-06	9.9E-06	2.0E-07	0.0E+00	1.4E-06	2.4E-02
363315376	363315	3765992	8.7E-02	2.1E-04	1.0E-02	9.8E-02	2.4E-02	4.3E-05	9.6E-06	7.6E-06	9.9E-06	2.0E-07	0.0E+00	1.4E-06	2.4E-02
363335376	363335	3765992	8.8E-02	2.0E-04	1.0E-02	9.9E-02	2.4E-02	4.3E-05	9.7E-06	7.6E-06	9.9E-06	2.1E-07	0.0E+00	1.5E-06	2.5E-02
363355376	363355	3765992	9.2E-02	2.1E-04	1.0E-02	1.0E-01	2.4E-02	4.2E-05	9.7E-06	7.7E-06	9.8E-06	2.1E-07	0.0E+00	1.6E-06	2.4E-02
363375376	363375	3765992	9.5E-02	2.0E-04	9.6E-03	1.0E-01	2.4E-02	4.2E-05	9.9E-06	7.8E-06	9.5E-06	2.2E-07	0.0E+00	1.6E-06	2.4E-02
363395376	363395	3765992	9.7E-02	2.1E-04	8.9E-03	1.1E-01	2.4E-02	4.2E-05	9.9E-06	7.8E-06	9.3E-06	2.2E-07	0.0E+00	1.7E-06	2.4E-02
363415376	363415	3765992	9.8E-02	2.2E-04	9.2E-03	1.1E-01	2.4E-02	4.2E-05	9.9E-06	7.9E-06	8.9E-06	2.2E-07	0.0E+00	1.7E-06	2.4E-02
363435376	363435	3765992	9.7E-02	2.3E-04	9.2E-03	1.1E-01	2.3E-02	4.2E-05	9.9E-06	7.9E-06	8.5E-06	2.3E-07	0.0E+00	1.8E-06	2.3E-02
363455376	363455	3765992	9.7E-02	2.6E-04	9.4E-03	1.1E-01	2.3E-02	4.3E-05	9.8E-06	7.9E-06	8.1E-06	2.3E-07	0.0E+00	1.8E-06	2.3E-02
363475376	363475	3765992	9.9E-02	2.7E-04	9.5E-03	1.1E-01	2.2E-02	4.3E-05	9.6E-06	7.9E-06	7.6E-06	2.3E-07	0.0E+00	1.9E-06	2.2E-02
363495376	363495	3765992	1.0E-01	2.7E-04	1.0E-02	1.1E-01	2.1E-02	4.2E-05	9.4E-06	8.0E-06	7.2E-06	2.3E-07	0.0E+00	1.9E-06	2.2E-02
363515376	363515	3765992	1.0E-01	2.7E-04	1.1E-02	1.1E-01	2.1E-02	4.1E-05	9.0E-06	8.0E-06	6.8E-06	2.3E-07	0.0E+00	2.0E-06	2.1E-02
363535376	363535	3765992	1.0E-01	2.7E-04	1.2E-02	1.1E-01	2.0E-02	3.9E-05	8.7E-06	8.0E-06	6.4E-06	2.3E-07	0.0E+00	2.0E-06	2.0E-02
363555376	363555	3765992	1.1E-01	2.7E-04	1.3E-02	1.2E-01	1.9E-02	3.6E-05	8.3E-06	7.9E-06	6.0E-06	2.2E-07	0.0E+00	2.0E-06	1.9E-02
363575376	363575	3765992	1.1E-01	2.5E-04	1.2E-02	1.2E-01	1.9E-02	3.4E-05	7.9E-06	7.8E-06	5.7E-06	2.2E-07	0.0E+00	2.0E-06	1.9E-02
363595376	363595	3765992	1.1E-01	2.3E-04	1.2E-02	1.3E-01	1.8E-02	3.1E-05	7.6E-06	7.7E-06	5.3E-06	2.1E-07	0.0E+00	2.0E-06	1.8E-02
363615376	363615	3765992	1.1E-01	2.2E-04	1.1E-02	1.2E-01	1.7E-02	3.0E-05	7.1E-06	7.5E-06	5.0E-06	2.0E-07	0.0E+00	2.0E-06	1.7E-02
363635376	363635	3765992	1.1E-01	1.9E-04	1.1E-02	1.2E-01	1.6E-02	2.9E-05	6.8E-06	7.2E-06	4.7E-06	1.9E-07	0.0E+00	2.0E-06	1.6E-02
363655376	363655	3765992	1.0E-01	2.0E-04	1.1E-02	1.1E-01	1.5E-02	2.9E-05	6.4E-06	6.9E-06	4.4E-06	1.8E-07	0.0E+00	2.0E-06	1.5E-02
363675376	363675	3765992	9.6E-02	2.0E-04	1.1E-02	1.1E-01	1.4E-02	3.0E-05	6.1E-06	6.6E-06	4.2E-06	1.7E-07	0.0E+00	1.9E-06	1.5E-02
363695376	363695	3765992	8.9E-02	2.0E-04	1.1E-02	1.0E-01	1.4E-02	3.0E-05	5.8E-06	6.3E-06	4.0E-06	1.6E-07	0.0E+00	1.9E-06	1.4E-02
363715376	363715	3765992	8.5E-02	2.1E-04	1.0E-02	9.5E-02	1.3E-02	3.1E-05	5.5E-06	6.1E-06	3.7E-06	1.5E-07	0.0E+00	1.8E-06	1.3E-02
363735376	363735	3765992	8.4E-02	2.2E-04	9.4E-03	9.4E-02	1.2E-02	3.1E-05	5.2E-06	5.8E-06	3.5E-06	1.4E-07	0.0E+00	1.7E-06	1.2E-02
363755376	363755	3765992	8.3E-02	2.3E-04	8.5E-03	9.2E-02	1.1E-02	3.1E-05	4.9E-06	5.6E-06	3.3E-06	1.3E-07	0.0E+00	1.7E-06	1.1E-02
363775376	363775	3765992	8.0E-02	2.3E-04	7.5E-03	8.8E-02	1.1E-02	3.0E-05	4.7E-06	5.3E-06	3.2E-06	1.3E-07	0.0E+00	1.6E-06	1.1E-02
363795376	363795	3765992	7.7E-02	2.2E-04	6.7E-03	8.4E-02	9.9E-03	2.9E-05	4.4E-06	5.0E-06	3.0E-06	1.2E-07	0.0E+00	1.5E-06	9.9E-03

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363815376	363815	3765992	7.3E-02	2.1E-04	6.2E-03	7.9E-02	9.2E-03	2.8E-05	4.2E-06	4.8E-06	2.8E-06	1.1E-07	0.0E+00	1.4E-06	9.3E-03
363835376	363835	3765992	6.9E-02	2.0E-04	5.6E-03	7.4E-02	8.7E-03	2.7E-05	4.0E-06	4.5E-06	2.7E-06	1.1E-07	0.0E+00	1.3E-06	8.7E-03
363855376	363855	3765992	6.6E-02	1.9E-04	5.3E-03	7.2E-02	8.2E-03	2.5E-05	3.8E-06	4.3E-06	2.6E-06	1.0E-07	0.0E+00	1.3E-06	8.2E-03
363875376	363875	3765992	6.5E-02	1.8E-04	4.8E-03	7.0E-02	7.7E-03	2.4E-05	3.6E-06	4.1E-06	2.4E-06	9.7E-08	0.0E+00	1.2E-06	7.7E-03
363895376	363895	3765992	6.3E-02	1.7E-04	4.5E-03	6.8E-02	7.2E-03	2.3E-05	3.4E-06	3.9E-06	2.3E-06	9.2E-08	0.0E+00	1.1E-06	7.3E-03
363915376	363915	3765992	6.1E-02	1.6E-04	3.8E-03	6.5E-02	6.8E-03	2.2E-05	3.3E-06	3.7E-06	2.2E-06	8.7E-08	0.0E+00	1.1E-06	6.8E-03
363935376	363935	3765992	6.0E-02	1.6E-04	3.5E-03	6.4E-02	6.4E-03	2.1E-05	3.1E-06	3.5E-06	2.1E-06	8.2E-08	0.0E+00	1.0E-06	6.5E-03
363955376	363955	3765992	5.9E-02	1.5E-04	3.0E-03	6.2E-02	6.1E-03	2.0E-05	3.0E-06	3.3E-06	2.0E-06	7.8E-08	0.0E+00	9.5E-07	6.1E-03
363035376	363035	3766012	7.7E-02	2.6E-04	8.3E-03	8.5E-02	1.8E-02	5.5E-05	7.6E-06	6.5E-06	7.8E-06	1.4E-07	0.0E+00	8.5E-07	1.8E-02
363055376	363055	3766012	8.0E-02	2.5E-04	8.6E-03	8.9E-02	1.8E-02	5.5E-05	7.8E-06	6.6E-06	8.2E-06	1.4E-07	0.0E+00	8.9E-07	1.8E-02
363075376	363075	3766012	8.3E-02	2.3E-04	8.8E-03	9.2E-02	1.9E-02	5.4E-05	8.1E-06	6.8E-06	8.5E-06	1.5E-07	0.0E+00	9.3E-07	1.9E-02
363095376	363095	3766012	8.6E-02	2.3E-04	8.9E-03	9.5E-02	2.0E-02	5.3E-05	8.3E-06	6.9E-06	8.8E-06	1.6E-07	0.0E+00	9.7E-07	2.0E-02
363115376	363115	3766012	8.9E-02	2.2E-04	8.9E-03	9.8E-02	2.1E-02	5.2E-05	8.5E-06	7.0E-06	9.2E-06	1.6E-07	0.0E+00	1.0E-06	2.1E-02
363135376	363135	3766012	9.1E-02	2.1E-04	9.0E-03	1.0E-01	2.1E-02	5.0E-05	8.8E-06	7.2E-06	9.5E-06	1.7E-07	0.0E+00	1.1E-06	2.1E-02
363155376	363155	3766012	9.2E-02	2.0E-04	8.8E-03	1.0E-01	2.2E-02	4.9E-05	9.0E-06	7.3E-06	9.7E-06	1.7E-07	0.0E+00	1.1E-06	2.2E-02
363175376	363175	3766012	9.3E-02	2.0E-04	8.6E-03	1.0E-01	2.3E-02	4.7E-05	9.2E-06	7.4E-06	9.9E-06	1.8E-07	0.0E+00	1.2E-06	2.3E-02
363195376	363195	3766012	9.4E-02	2.0E-04	8.4E-03	1.0E-01	2.3E-02	4.6E-05	9.5E-06	7.5E-06	1.0E-05	1.9E-07	0.0E+00	1.2E-06	2.4E-02
363215376	363215	3766012	9.5E-02	1.9E-04	8.2E-03	1.0E-01	2.4E-02	4.5E-05	9.7E-06	7.6E-06	1.0E-05	1.9E-07	0.0E+00	1.3E-06	2.4E-02
363235376	363235	3766012	9.5E-02	1.9E-04	7.8E-03	1.0E-01	2.5E-02	4.5E-05	9.8E-06	7.7E-06	1.0E-05	2.0E-07	0.0E+00	1.3E-06	2.5E-02
363255376	363255	3766012	9.4E-02	1.9E-04	7.3E-03	1.0E-01	2.5E-02	4.5E-05	1.0E-05	7.8E-06	1.1E-05	2.0E-07	0.0E+00	1.4E-06	2.5E-02
363275376	363275	3766012	9.3E-02	2.1E-04	8.5E-03	1.0E-01	2.6E-02	4.5E-05	1.0E-05	7.9E-06	1.1E-05	2.1E-07	0.0E+00	1.4E-06	2.6E-02
363295376	363295	3766012	9.1E-02	2.1E-04	9.7E-03	1.0E-01	2.6E-02	4.4E-05	1.0E-05	8.0E-06	1.1E-05	2.2E-07	0.0E+00	1.5E-06	2.6E-02
363315376	363315	3766012	9.3E-02	2.1E-04	1.0E-02	1.0E-01	2.6E-02	4.4E-05	1.0E-05	8.1E-06	1.1E-05	2.2E-07	0.0E+00	1.6E-06	2.6E-02
363335376	363335	3766012	9.4E-02	2.1E-04	1.1E-02	1.1E-01	2.7E-02	4.4E-05	1.0E-05	8.2E-06	1.1E-05	2.3E-07	0.0E+00	1.6E-06	2.7E-02
363355376	363355	3766012	9.6E-02	2.2E-04	1.1E-02	1.1E-01	2.7E-02	4.4E-05	1.1E-05	8.3E-06	1.1E-05	2.3E-07	0.0E+00	1.7E-06	2.7E-02
363375376	363375	3766012	1.0E-01	2.1E-04	1.0E-02	1.1E-01	2.7E-02	4.4E-05	1.1E-05	8.4E-06	1.0E-05	2.3E-07	0.0E+00	1.7E-06	2.7E-02
363395376	363395	3766012	1.0E-01	2.2E-04	9.6E-03	1.1E-01	2.6E-02	4.4E-05	1.1E-05	8.4E-06	1.0E-05	2.4E-07	0.0E+00	1.8E-06	2.6E-02
363415376	363415	3766012	1.1E-01	2.3E-04	9.6E-03	1.2E-01	2.6E-02	4.4E-05	1.1E-05	8.5E-06	9.6E-06	2.4E-07	0.0E+00	1.9E-06	2.6E-02
363435376	363435	3766012	1.1E-01	2.4E-04	1.0E-02	1.2E-01	2.5E-02	4.5E-05	1.1E-05	8.5E-06	9.2E-06	2.4E-07	0.0E+00	1.9E-06	2.6E-02
363455376	363455	3766012	1.0E-01	2.7E-04	1.0E-02	1.1E-01	2.5E-02	4.5E-05	1.1E-05	8.5E-06	8.7E-06	2.5E-07	0.0E+00	2.0E-06	2.5E-02
363475376	363475	3766012	1.1E-01	2.8E-04	1.0E-02	1.2E-01	2.4E-02	4.5E-05	1.0E-05	8.6E-06	8.2E-06	2.5E-07	0.0E+00	2.1E-06	2.4E-02
363495376	363495	3766012	1.1E-01	2.8E-04	1.1E-02	1.2E-01	2.4E-02	4.4E-05	1.0E-05	8.6E-06	7.7E-06	2.5E-07	0.0E+00	2.1E-06	2.4E-02
363515376	363515	3766012	1.1E-01	2.8E-04	1.2E-02	1.2E-01	2.3E-02	4.2E-05	9.7E-06	8.6E-06	7.3E-06	2.5E-07	0.0E+00	2.1E-06	2.3E-02
363535376	363535	3766012	1.1E-01	2.8E-04	1.3E-02	1.2E-01	2.2E-02	4.1E-05	9.3E-06	8.6E-06	6.8E-06	2.5E-07	0.0E+00	2.2E-06	2.2E-02
363555376	363555	3766012	1.1E-01	2.8E-04	1.3E-02	1.3E-01	2.1E-02	3.8E-05	8.9E-06	8.5E-06	6.4E-06	2.4E-07	0.0E+00	2.2E-06	2.1E-02
363575376	363575	3766012	1.2E-01	2.5E-04	1.3E-02	1.3E-01	2.0E-02	3.5E-05	8.5E-06	8.4E-06	6.0E-06	2.3E-07	0.0E+00	2.2E-06	2.0E-02
363595376	363595	3766012	1.2E-01	2.4E-04	1.2E-02	1.3E-01	1.9E-02	3.3E-05	8.0E-06	8.2E-06	5.6E-06	2.2E-07	0.0E+00	2.2E-06	1.9E-02
363615376	363615	3766012	1.2E-01	2.2E-04	1.1E-02	1.3E-01	1.8E-02	3.1E-05	7.6E-06	8.0E-06	5.3E-06	2.1E-07	0.0E+00	2.2E-06	1.9E-02
363635376	363635	3766012	1.1E-01	2.0E-04	1.1E-02	1.2E-01	1.7E-02	3.0E-05	7.2E-06	7.7E-06	5.0E-06	2.0E-07	0.0E+00	2.2E-06	1.8E-02
363655376	363655	3766012	1.1E-01	2.0E-04	1.1E-02	1.2E-01	1.6E-02	3.0E-05	6.8E-06	7.4E-06	4.7E-06	1.9E-07	0.0E+00	2.1E-06	1.7E-02
363675376	363675	3766012	1.0E-01	2.0E-04	1.1E-02	1.1E-01	1.6E-02	3.1E-05	6.4E-06	7.0E-06	4.4E-06	1.8E-07	0.0E+00	2.1E-06	1.6E-02
363695376	363695	3766012	9.3E-02	2.0E-04	1.1E-02	1.0E-01	1.5E-02	3.2E-05	6.1E-06	6.7E-06	4.2E-06	1.7E-07	0.0E+00	2.0E-06	1.5E-02
363715376	363715	3766012	9.1E-02	2.2E-04	1.0E-02	1.0E-01	1.4E-02	3.2E-05	5.8E-06	6.4E-06	3.9E-06	1.6E-07	0.0E+00	2.0E-06	1.4E-02
363735376	363735	3766012	9.0E-02	2.3E-04	9.6E-03	1.0E-01	1.3E-02	3.2E-05	5.5E-06	6.2E-06	3.7E-06	1.5E-07	0.0E+00	1.9E-06	1.3E-02
363755376	363755	3766012	8.8E-02	2.4E-04	8.5E-03	9.7E-02	1.2E-02	3.2E-05	5.2E-06	5.9E-06	3.5E-06	1.4E-07	0.0E+00	1.8E-06	1.2E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363775376	363775	3766012	8.4E-02	2.4E-04	7.7E-03	9.2E-02	1.1E-02	3.1E-05	4.9E-06	5.6E-06	3.3E-06	1.3E-07	0.0E+00	1.7E-06	1.1E-02
363795376	363795	3766012	8.0E-02	2.2E-04	6.8E-03	8.7E-02	1.0E-02	2.9E-05	4.6E-06	5.3E-06	3.1E-06	1.3E-07	0.0E+00	1.6E-06	1.0E-02
363815376	363815	3766012	7.6E-02	2.1E-04	6.4E-03	8.2E-02	9.7E-03	2.8E-05	4.4E-06	5.0E-06	3.0E-06	1.2E-07	0.0E+00	1.5E-06	9.7E-03
363835376	363835	3766012	7.2E-02	2.0E-04	5.8E-03	7.8E-02	9.0E-03	2.7E-05	4.1E-06	4.7E-06	2.8E-06	1.1E-07	0.0E+00	1.4E-06	9.1E-03
363855376	363855	3766012	7.0E-02	1.8E-04	5.3E-03	7.6E-02	8.5E-03	2.5E-05	3.9E-06	4.5E-06	2.7E-06	1.1E-07	0.0E+00	1.4E-06	8.5E-03
363875376	363875	3766012	6.8E-02	1.8E-04	4.9E-03	7.3E-02	8.0E-03	2.4E-05	3.7E-06	4.2E-06	2.5E-06	1.0E-07	0.0E+00	1.3E-06	8.0E-03
363895376	363895	3766012	6.6E-02	1.7E-04	4.5E-03	7.0E-02	7.5E-03	2.3E-05	3.6E-06	4.0E-06	2.4E-06	9.6E-08	0.0E+00	1.2E-06	7.5E-03
363915376	363915	3766012	6.5E-02	1.6E-04	3.8E-03	6.9E-02	7.0E-03	2.2E-05	3.4E-06	3.8E-06	2.3E-06	9.1E-08	0.0E+00	1.1E-06	7.1E-03
363935376	363935	3766012	6.4E-02	1.6E-04	3.3E-03	6.7E-02	6.6E-03	2.1E-05	3.2E-06	3.6E-06	2.2E-06	8.6E-08	0.0E+00	1.1E-06	6.7E-03
363955376	363955	3766012	6.2E-02	1.7E-04	3.0E-03	6.5E-02	6.3E-03	2.0E-05	3.1E-06	3.5E-06	2.1E-06	8.1E-08	0.0E+00	1.0E-06	6.3E-03
363035376	363035	3766032	7.9E-02	2.8E-04	8.5E-03	8.8E-02	1.8E-02	5.7E-05	8.1E-06	6.9E-06	8.4E-06	1.4E-07	0.0E+00	8.9E-07	1.8E-02
363055376	363055	3766032	8.2E-02	2.7E-04	8.9E-03	9.2E-02	1.9E-02	5.7E-05	8.3E-06	7.1E-06	8.8E-06	1.5E-07	0.0E+00	9.3E-07	1.9E-02
363075376	363075	3766032	8.6E-02	2.6E-04	9.2E-03	9.5E-02	2.0E-02	5.7E-05	8.6E-06	7.2E-06	9.2E-06	1.6E-07	0.0E+00	9.7E-07	2.0E-02
363095376	363095	3766032	8.9E-02	2.4E-04	9.4E-03	9.9E-02	2.1E-02	5.6E-05	8.9E-06	7.4E-06	9.6E-06	1.6E-07	0.0E+00	1.0E-06	2.1E-02
363115376	363115	3766032	9.2E-02	2.3E-04	9.5E-03	1.0E-01	2.2E-02	5.5E-05	9.2E-06	7.5E-06	9.9E-06	1.7E-07	0.0E+00	1.1E-06	2.2E-02
363135376	363135	3766032	9.5E-02	2.2E-04	9.5E-03	1.0E-01	2.2E-02	5.3E-05	9.4E-06	7.7E-06	1.0E-05	1.8E-07	0.0E+00	1.1E-06	2.2E-02
363155376	363155	3766032	9.7E-02	2.1E-04	9.6E-03	1.1E-01	2.3E-02	5.2E-05	9.7E-06	7.8E-06	1.1E-05	1.8E-07	0.0E+00	1.2E-06	2.3E-02
363175376	363175	3766032	9.9E-02	2.1E-04	9.4E-03	1.1E-01	2.4E-02	5.0E-05	9.9E-06	7.9E-06	1.1E-05	1.9E-07	0.0E+00	1.2E-06	2.4E-02
363195376	363195	3766032	1.0E-01	2.1E-04	9.3E-03	1.1E-01	2.5E-02	4.9E-05	1.0E-05	8.1E-06	1.1E-05	2.0E-07	0.0E+00	1.3E-06	2.5E-02
363215376	363215	3766032	1.0E-01	2.0E-04	8.9E-03	1.1E-01	2.6E-02	4.7E-05	1.0E-05	8.1E-06	1.1E-05	2.1E-07	0.0E+00	1.3E-06	2.6E-02
363235376	363235	3766032	1.0E-01	2.1E-04	8.6E-03	1.1E-01	2.6E-02	4.7E-05	1.1E-05	8.3E-06	1.1E-05	2.1E-07	0.0E+00	1.4E-06	2.6E-02
363255376	363255	3766032	1.0E-01	2.0E-04	8.1E-03	1.1E-01	2.7E-02	4.7E-05	1.1E-05	8.4E-06	1.2E-05	2.2E-07	0.0E+00	1.5E-06	2.7E-02
363275376	363275	3766032	1.0E-01	2.1E-04	8.4E-03	1.1E-01	2.8E-02	4.6E-05	1.1E-05	8.5E-06	1.2E-05	2.3E-07	0.0E+00	1.5E-06	2.8E-02
363295376	363295	3766032	1.0E-01	2.2E-04	9.8E-03	1.1E-01	2.8E-02	4.6E-05	1.1E-05	8.6E-06	1.2E-05	2.3E-07	0.0E+00	1.6E-06	2.8E-02
363315376	363315	3766032	9.8E-02	2.2E-04	1.1E-02	1.1E-01	2.8E-02	4.6E-05	1.1E-05	8.7E-06	1.2E-05	2.4E-07	0.0E+00	1.7E-06	2.9E-02
363335376	363335	3766032	1.0E-01	2.2E-04	1.1E-02	1.1E-01	2.9E-02	4.6E-05	1.1E-05	8.9E-06	1.2E-05	2.4E-07	0.0E+00	1.7E-06	2.9E-02
363355376	363355	3766032	1.0E-01	2.2E-04	1.1E-02	1.1E-01	2.9E-02	4.6E-05	1.1E-05	8.9E-06	1.2E-05	2.5E-07	0.0E+00	1.8E-06	2.9E-02
363375376	363375	3766032	1.1E-01	2.2E-04	1.1E-02	1.2E-01	2.9E-02	4.6E-05	1.2E-05	9.0E-06	1.1E-05	2.5E-07	0.0E+00	1.9E-06	2.9E-02
363395376	363395	3766032	1.1E-01	2.2E-04	1.0E-02	1.2E-01	2.9E-02	4.6E-05	1.2E-05	9.1E-06	1.1E-05	2.6E-07	0.0E+00	2.0E-06	2.9E-02
363415376	363415	3766032	1.1E-01	2.3E-04	1.0E-02	1.2E-01	2.9E-02	4.7E-05	1.2E-05	9.1E-06	1.1E-05	2.6E-07	0.0E+00	2.0E-06	2.9E-02
363435376	363435	3766032	1.1E-01	2.5E-04	1.1E-02	1.2E-01	2.8E-02	4.7E-05	1.2E-05	9.2E-06	1.0E-05	2.6E-07	0.0E+00	2.1E-06	2.8E-02
363455376	363455	3766032	1.1E-01	2.7E-04	1.1E-02	1.2E-01	2.8E-02	4.7E-05	1.1E-05	9.2E-06	9.4E-06	2.7E-07	0.0E+00	2.2E-06	2.8E-02
363475376	363475	3766032	1.1E-01	2.9E-04	1.1E-02	1.2E-01	2.7E-02	4.7E-05	1.1E-05	9.2E-06	8.9E-06	2.7E-07	0.0E+00	2.2E-06	2.7E-02
363495376	363495	3766032	1.2E-01	2.9E-04	1.1E-02	1.3E-01	2.6E-02	4.6E-05	1.1E-05	9.2E-06	8.4E-06	2.7E-07	0.0E+00	2.3E-06	2.6E-02
363515376	363515	3766032	1.2E-01	2.9E-04	1.3E-02	1.3E-01	2.5E-02	4.4E-05	1.0E-05	9.2E-06	7.8E-06	2.7E-07	0.0E+00	2.4E-06	2.5E-02
363535376	363535	3766032	1.2E-01	2.9E-04	1.4E-02	1.3E-01	2.4E-02	4.2E-05	1.0E-05	9.3E-06	7.3E-06	2.7E-07	0.0E+00	2.4E-06	2.4E-02
363555376	363555	3766032	1.2E-01	2.8E-04	1.4E-02	1.4E-01	2.3E-02	4.0E-05	9.5E-06	9.2E-06	6.8E-06	2.6E-07	0.0E+00	2.4E-06	2.3E-02
363575376	363575	3766032	1.3E-01	2.6E-04	1.4E-02	1.4E-01	2.2E-02	3.7E-05	9.0E-06	9.0E-06	6.4E-06	2.5E-07	0.0E+00	2.4E-06	2.2E-02
363595376	363595	3766032	1.3E-01	2.4E-04	1.3E-02	1.4E-01	2.1E-02	3.4E-05	8.6E-06	8.8E-06	6.0E-06	2.4E-07	0.0E+00	2.4E-06	2.1E-02
363615376	363615	3766032	1.3E-01	2.3E-04	1.2E-02	1.4E-01	2.0E-02	3.3E-05	8.1E-06	8.5E-06	5.6E-06	2.3E-07	0.0E+00	2.4E-06	2.0E-02
363635376	363635	3766032	1.2E-01	2.1E-04	1.2E-02	1.3E-01	1.9E-02	3.1E-05	7.6E-06	8.2E-06	5.3E-06	2.1E-07	0.0E+00	2.4E-06	1.9E-02
363655376	363655	3766032	1.2E-01	2.1E-04	1.2E-02	1.3E-01	1.8E-02	3.2E-05	7.2E-06	7.9E-06	5.0E-06	2.0E-07	0.0E+00	2.3E-06	1.8E-02
363675376	363675	3766032	1.1E-01	2.0E-04	1.2E-02	1.2E-01	1.7E-02	3.2E-05	6.8E-06	7.5E-06	4.6E-06	1.9E-07	0.0E+00	2.3E-06	1.7E-02
363695376	363695	3766032	9.8E-02	2.2E-04	1.2E-02	1.1E-01	1.6E-02	3.3E-05	6.4E-06	7.2E-06	4.4E-06	1.8E-07	0.0E+00	2.2E-06	1.6E-02
363715376	363715	3766032	9.8E-02	2.3E-04	1.1E-02	1.1E-01	1.5E-02	3.3E-05	6.1E-06	6.8E-06	4.1E-06	1.7E-07	0.0E+00	2.1E-06	1.5E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363735376	363735	3766032	9.6E-02	2.4E-04	9.7E-03	1.1E-01	1.4E-02	3.3E-05	5.7E-06	6.5E-06	3.9E-06	1.6E-07	0.0E+00	2.0E-06	1.4E-02
363755376	363755	3766032	9.3E-02	2.4E-04	8.5E-03	1.0E-01	1.3E-02	3.2E-05	5.4E-06	6.2E-06	3.7E-06	1.5E-07	0.0E+00	1.9E-06	1.3E-02
363775376	363775	3766032	8.9E-02	2.4E-04	7.9E-03	9.7E-02	1.2E-02	3.1E-05	5.1E-06	5.9E-06	3.5E-06	1.4E-07	0.0E+00	1.8E-06	1.2E-02
363795376	363795	3766032	8.4E-02	2.2E-04	7.0E-03	9.1E-02	1.1E-02	3.0E-05	4.8E-06	5.5E-06	3.3E-06	1.3E-07	0.0E+00	1.7E-06	1.1E-02
363815376	363815	3766032	7.8E-02	2.1E-04	6.6E-03	8.5E-02	1.0E-02	2.9E-05	4.6E-06	5.2E-06	3.1E-06	1.3E-07	0.0E+00	1.6E-06	1.0E-02
363835376	363835	3766032	7.6E-02	1.9E-04	5.9E-03	8.3E-02	9.4E-03	2.7E-05	4.3E-06	4.9E-06	2.9E-06	1.2E-07	0.0E+00	1.5E-06	9.5E-03
363855376	363855	3766032	7.4E-02	1.8E-04	5.4E-03	8.0E-02	8.8E-03	2.5E-05	4.1E-06	4.7E-06	2.8E-06	1.1E-07	0.0E+00	1.5E-06	8.9E-03
363875376	363875	3766032	7.1E-02	1.7E-04	4.9E-03	7.6E-02	8.3E-03	2.4E-05	3.9E-06	4.4E-06	2.6E-06	1.1E-07	0.0E+00	1.4E-06	8.3E-03
363895376	363895	3766032	7.0E-02	1.7E-04	4.1E-03	7.4E-02	7.7E-03	2.3E-05	3.7E-06	4.2E-06	2.5E-06	1.0E-07	0.0E+00	1.3E-06	7.8E-03
363915376	363915	3766032	6.9E-02	1.7E-04	3.8E-03	7.3E-02	7.3E-03	2.2E-05	3.5E-06	4.0E-06	2.4E-06	9.5E-08	0.0E+00	1.2E-06	7.3E-03
363935376	363935	3766032	6.7E-02	1.8E-04	3.3E-03	7.0E-02	6.8E-03	2.1E-05	3.3E-06	3.8E-06	2.3E-06	9.0E-08	0.0E+00	1.1E-06	6.9E-03
363955376	363955	3766032	6.5E-02	2.0E-04	3.0E-03	6.8E-02	6.4E-03	2.0E-05	3.2E-06	3.6E-06	2.2E-06	8.5E-08	0.0E+00	1.1E-06	6.5E-03
363035376	363035	3766052	8.0E-02	2.9E-04	8.7E-03	8.9E-02	1.9E-02	5.9E-05	8.6E-06	7.3E-06	9.0E-06	1.5E-07	0.0E+00	9.3E-07	1.9E-02
363055376	363055	3766052	8.4E-02	2.8E-04	9.2E-03	9.4E-02	1.9E-02	6.0E-05	8.9E-06	7.5E-06	9.4E-06	1.6E-07	0.0E+00	9.7E-07	2.0E-02
363075376	363075	3766052	8.8E-02	2.8E-04	9.6E-03	9.8E-02	2.0E-02	6.0E-05	9.2E-06	7.7E-06	9.9E-06	1.6E-07	0.0E+00	1.0E-06	2.1E-02
363095376	363095	3766052	9.2E-02	2.6E-04	9.9E-03	1.0E-01	2.1E-02	5.9E-05	9.5E-06	7.9E-06	1.0E-05	1.7E-07	0.0E+00	1.1E-06	2.2E-02
363115376	363115	3766052	9.6E-02	2.5E-04	1.0E-02	1.1E-01	2.2E-02	5.8E-05	9.8E-06	8.1E-06	1.1E-05	1.8E-07	0.0E+00	1.1E-06	2.2E-02
363135376	363135	3766052	9.9E-02	2.4E-04	1.0E-02	1.1E-01	2.3E-02	5.7E-05	1.0E-05	8.2E-06	1.1E-05	1.9E-07	0.0E+00	1.2E-06	2.3E-02
363155376	363155	3766052	1.0E-01	2.3E-04	1.0E-02	1.1E-01	2.4E-02	5.5E-05	1.0E-05	8.4E-06	1.2E-05	2.0E-07	0.0E+00	1.2E-06	2.4E-02
363175376	363175	3766052	1.0E-01	2.2E-04	1.0E-02	1.2E-01	2.5E-02	5.4E-05	1.1E-05	8.6E-06	1.2E-05	2.0E-07	0.0E+00	1.3E-06	2.5E-02
363195376	363195	3766052	1.1E-01	2.2E-04	1.0E-02	1.2E-01	2.6E-02	5.2E-05	1.1E-05	8.7E-06	1.2E-05	2.1E-07	0.0E+00	1.4E-06	2.6E-02
363215376	363215	3766052	1.1E-01	2.1E-04	9.8E-03	1.2E-01	2.7E-02	5.0E-05	1.1E-05	8.8E-06	1.2E-05	2.2E-07	0.0E+00	1.4E-06	2.7E-02
363235376	363235	3766052	1.1E-01	2.1E-04	9.6E-03	1.2E-01	2.8E-02	4.9E-05	1.2E-05	8.9E-06	1.3E-05	2.3E-07	0.0E+00	1.5E-06	2.8E-02
363255376	363255	3766052	1.1E-01	2.1E-04	9.1E-03	1.2E-01	2.9E-02	4.9E-05	1.2E-05	9.1E-06	1.3E-05	2.4E-07	0.0E+00	1.6E-06	2.9E-02
363275376	363275	3766052	1.1E-01	2.1E-04	8.5E-03	1.2E-01	3.0E-02	4.8E-05	1.2E-05	9.2E-06	1.3E-05	2.4E-07	0.0E+00	1.6E-06	3.0E-02
363295376	363295	3766052	1.1E-01	2.2E-04	9.5E-03	1.2E-01	3.0E-02	4.8E-05	1.2E-05	9.3E-06	1.3E-05	2.5E-07	0.0E+00	1.7E-06	3.0E-02
363315376	363315	3766052	1.1E-01	2.3E-04	1.1E-02	1.2E-01	3.1E-02	4.8E-05	1.2E-05	9.4E-06	1.3E-05	2.6E-07	0.0E+00	1.8E-06	3.1E-02
363335376	363335	3766052	1.1E-01	2.3E-04	1.2E-02	1.2E-01	3.1E-02	4.8E-05	1.2E-05	9.6E-06	1.3E-05	2.6E-07	0.0E+00	1.9E-06	3.1E-02
363355376	363355	3766052	1.1E-01	2.3E-04	1.2E-02	1.2E-01	3.2E-02	4.8E-05	1.2E-05	9.7E-06	1.3E-05	2.7E-07	0.0E+00	2.0E-06	3.2E-02
363375376	363375	3766052	1.1E-01	2.3E-04	1.2E-02	1.2E-01	3.2E-02	4.8E-05	1.3E-05	9.7E-06	1.3E-05	2.7E-07	0.0E+00	2.0E-06	3.2E-02
363395376	363395	3766052	1.2E-01	2.2E-04	1.1E-02	1.3E-01	3.2E-02	4.8E-05	1.3E-05	9.8E-06	1.2E-05	2.8E-07	0.0E+00	2.1E-06	3.2E-02
363415376	363415	3766052	1.2E-01	2.4E-04	1.1E-02	1.3E-01	3.2E-02	4.9E-05	1.3E-05	9.9E-06	1.2E-05	2.8E-07	0.0E+00	2.2E-06	3.2E-02
363435376	363435	3766052	1.2E-01	2.6E-04	1.1E-02	1.3E-01	3.1E-02	4.9E-05	1.3E-05	9.9E-06	1.1E-05	2.9E-07	0.0E+00	2.3E-06	3.1E-02
363455376	363455	3766052	1.2E-01	2.7E-04	1.1E-02	1.3E-01	3.1E-02	4.9E-05	1.2E-05	1.0E-05	1.0E-05	2.9E-07	0.0E+00	2.4E-06	3.1E-02
363475376	363475	3766052	1.2E-01	2.9E-04	1.2E-02	1.3E-01	3.0E-02	4.9E-05	1.2E-05	1.0E-05	9.6E-06	2.9E-07	0.0E+00	2.4E-06	3.0E-02
363495376	363495	3766052	1.3E-01	3.0E-04	1.2E-02	1.4E-01	2.9E-02	4.8E-05	1.2E-05	1.0E-05	9.0E-06	3.0E-07	0.0E+00	2.5E-06	2.9E-02
363515376	363515	3766052	1.3E-01	3.0E-04	1.4E-02	1.4E-01	2.8E-02	4.7E-05	1.1E-05	1.0E-05	8.4E-06	3.0E-07	0.0E+00	2.6E-06	2.8E-02
363535376	363535	3766052	1.3E-01	3.0E-04	1.5E-02	1.4E-01	2.7E-02	4.4E-05	1.1E-05	1.0E-05	7.9E-06	2.9E-07	0.0E+00	2.6E-06	2.7E-02
363555376	363555	3766052	1.3E-01	2.9E-04	1.5E-02	1.5E-01	2.6E-02	4.2E-05	1.0E-05	9.9E-06	7.3E-06	2.8E-07	0.0E+00	2.7E-06	2.6E-02
363575376	363575	3766052	1.4E-01	2.7E-04	1.4E-02	1.5E-01	2.5E-02	3.8E-05	9.7E-06	9.7E-06	6.8E-06	2.7E-07	0.0E+00	2.7E-06	2.5E-02
363595376	363595	3766052	1.4E-01	2.5E-04	1.4E-02	1.5E-01	2.3E-02	3.6E-05	9.1E-06	9.5E-06	6.4E-06	2.5E-07	0.0E+00	2.7E-06	2.3E-02
363615376	363615	3766052	1.4E-01	2.3E-04	1.2E-02	1.5E-01	2.2E-02	3.4E-05	8.6E-06	9.2E-06	6.0E-06	2.4E-07	0.0E+00	2.7E-06	2.2E-02
363635376	363635	3766052	1.3E-01	2.1E-04	1.3E-02	1.4E-01	2.1E-02	3.3E-05	8.1E-06	8.8E-06	5.6E-06	2.3E-07	0.0E+00	2.6E-06	2.1E-02
363655376	363655	3766052	1.2E-01	2.1E-04	1.3E-02	1.4E-01	1.9E-02	3.3E-05	7.6E-06	8.4E-06	5.2E-06	2.1E-07	0.0E+00	2.6E-06	1.9E-02
363675376	363675	3766052	1.1E-01	2.1E-04	1.3E-02	1.3E-01	1.8E-02	3.3E-05	7.1E-06	8.0E-06	4.9E-06	2.0E-07	0.0E+00	2.5E-06	1.8E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363695376	363695	3766052	1.1E-01	2.3E-04	1.2E-02	1.2E-01	1.7E-02	3.4E-05	6.7E-06	7.6E-06	4.6E-06	1.9E-07	0.0E+00	2.4E-06	1.7E-02
363715376	363715	3766052	1.1E-01	2.5E-04	1.1E-02	1.2E-01	1.6E-02	3.4E-05	6.4E-06	7.2E-06	4.3E-06	1.8E-07	0.0E+00	2.3E-06	1.6E-02
363735376	363735	3766052	1.0E-01	2.5E-04	9.7E-03	1.1E-01	1.4E-02	3.4E-05	6.0E-06	6.9E-06	4.1E-06	1.7E-07	0.0E+00	2.2E-06	1.4E-02
363755376	363755	3766052	9.9E-02	2.5E-04	8.8E-03	1.1E-01	1.3E-02	3.3E-05	5.7E-06	6.5E-06	3.8E-06	1.6E-07	0.0E+00	2.1E-06	1.3E-02
363775376	363775	3766052	9.3E-02	2.3E-04	7.7E-03	1.0E-01	1.2E-02	3.1E-05	5.3E-06	6.1E-06	3.6E-06	1.5E-07	0.0E+00	2.0E-06	1.2E-02
363795376	363795	3766052	8.7E-02	2.2E-04	7.3E-03	9.5E-02	1.1E-02	3.0E-05	5.0E-06	5.8E-06	3.4E-06	1.4E-07	0.0E+00	1.9E-06	1.1E-02
363815376	363815	3766052	8.4E-02	2.1E-04	6.5E-03	9.0E-02	1.1E-02	2.9E-05	4.8E-06	5.5E-06	3.2E-06	1.3E-07	0.0E+00	1.7E-06	1.1E-02
363835376	363835	3766052	8.1E-02	1.9E-04	5.9E-03	8.7E-02	9.9E-03	2.7E-05	4.5E-06	5.2E-06	3.0E-06	1.2E-07	0.0E+00	1.6E-06	9.9E-03
363855376	363855	3766052	7.8E-02	1.8E-04	5.4E-03	8.3E-02	9.2E-03	2.5E-05	4.3E-06	4.9E-06	2.9E-06	1.2E-07	0.0E+00	1.5E-06	9.2E-03
363875376	363875	3766052	7.6E-02	1.7E-04	4.9E-03	8.1E-02	8.6E-03	2.4E-05	4.1E-06	4.6E-06	2.7E-06	1.1E-07	0.0E+00	1.4E-06	8.6E-03
363895376	363895	3766052	7.4E-02	1.8E-04	4.1E-03	7.9E-02	8.0E-03	2.3E-05	3.9E-06	4.4E-06	2.6E-06	1.0E-07	0.0E+00	1.4E-06	8.0E-03
363915376	363915	3766052	7.2E-02	1.9E-04	3.6E-03	7.6E-02	7.5E-03	2.2E-05	3.7E-06	4.2E-06	2.5E-06	9.9E-08	0.0E+00	1.3E-06	7.5E-03
363935376	363935	3766052	7.0E-02	2.1E-04	3.2E-03	7.4E-02	7.0E-03	2.1E-05	3.5E-06	3.9E-06	2.3E-06	9.3E-08	0.0E+00	1.2E-06	7.1E-03
363955376	363955	3766052	6.8E-02	2.1E-04	2.9E-03	7.1E-02	6.6E-03	2.1E-05	3.3E-06	3.7E-06	2.2E-06	8.8E-08	0.0E+00	1.1E-06	6.7E-03
363035376	363035	3766072	8.1E-02	2.9E-04	8.8E-03	9.0E-02	1.9E-02	6.1E-05	9.1E-06	7.7E-06	9.7E-06	1.6E-07	0.0E+00	9.7E-07	1.9E-02
363055376	363055	3766072	8.6E-02	3.0E-04	9.3E-03	9.6E-02	2.0E-02	6.2E-05	9.5E-06	8.0E-06	1.0E-05	1.6E-07	0.0E+00	1.0E-06	2.0E-02
363075376	363075	3766072	9.1E-02	2.9E-04	9.9E-03	1.0E-01	2.1E-02	6.3E-05	9.8E-06	8.2E-06	1.1E-05	1.7E-07	0.0E+00	1.1E-06	2.1E-02
363095376	363095	3766072	9.5E-02	2.9E-04	1.0E-02	1.1E-01	2.2E-02	6.2E-05	1.0E-05	8.5E-06	1.1E-05	1.8E-07	0.0E+00	1.1E-06	2.2E-02
363115376	363115	3766072	9.9E-02	2.7E-04	1.1E-02	1.1E-01	2.3E-02	6.2E-05	1.1E-05	8.7E-06	1.2E-05	1.9E-07	0.0E+00	1.2E-06	2.3E-02
363135376	363135	3766072	1.0E-01	2.6E-04	1.1E-02	1.1E-01	2.4E-02	6.1E-05	1.1E-05	8.9E-06	1.2E-05	2.0E-07	0.0E+00	1.2E-06	2.4E-02
363155376	363155	3766072	1.1E-01	2.5E-04	1.1E-02	1.2E-01	2.5E-02	5.9E-05	1.1E-05	9.1E-06	1.3E-05	2.1E-07	0.0E+00	1.3E-06	2.6E-02
363175376	363175	3766072	1.1E-01	2.4E-04	1.1E-02	1.2E-01	2.7E-02	5.7E-05	1.2E-05	9.2E-06	1.3E-05	2.2E-07	0.0E+00	1.4E-06	2.7E-02
363195376	363195	3766072	1.1E-01	2.2E-04	1.1E-02	1.2E-01	2.8E-02	5.6E-05	1.2E-05	9.4E-06	1.3E-05	2.3E-07	0.0E+00	1.4E-06	2.8E-02
363215376	363215	3766072	1.2E-01	2.2E-04	1.1E-02	1.3E-01	2.9E-02	5.4E-05	1.2E-05	9.5E-06	1.4E-05	2.4E-07	0.0E+00	1.5E-06	2.9E-02
363235376	363235	3766072	1.2E-01	2.2E-04	1.0E-02	1.3E-01	3.0E-02	5.2E-05	1.3E-05	9.7E-06	1.4E-05	2.5E-07	0.0E+00	1.6E-06	3.0E-02
363255376	363255	3766072	1.2E-01	2.2E-04	1.0E-02	1.3E-01	3.1E-02	5.1E-05	1.3E-05	9.8E-06	1.4E-05	2.6E-07	0.0E+00	1.7E-06	3.1E-02
363275376	363275	3766072	1.2E-01	2.2E-04	9.5E-03	1.3E-01	3.2E-02	5.1E-05	1.3E-05	1.0E-05	1.4E-05	2.6E-07	0.0E+00	1.8E-06	3.2E-02
363295376	363295	3766072	1.2E-01	2.2E-04	9.3E-03	1.3E-01	3.3E-02	5.0E-05	1.3E-05	1.0E-05	1.5E-05	2.7E-07	0.0E+00	1.9E-06	3.3E-02
363315376	363315	3766072	1.2E-01	2.3E-04	1.1E-02	1.3E-01	3.3E-02	5.0E-05	1.3E-05	1.0E-05	1.5E-05	2.8E-07	0.0E+00	1.9E-06	3.4E-02
363335376	363335	3766072	1.2E-01	2.4E-04	1.2E-02	1.3E-01	3.4E-02	5.0E-05	1.4E-05	1.0E-05	1.5E-05	2.9E-07	0.0E+00	2.0E-06	3.4E-02
363355376	363355	3766072	1.2E-01	2.4E-04	1.2E-02	1.3E-01	3.5E-02	5.0E-05	1.4E-05	1.0E-05	1.4E-05	2.9E-07	0.0E+00	2.1E-06	3.5E-02
363375376	363375	3766072	1.2E-01	2.4E-04	1.2E-02	1.3E-01	3.5E-02	5.0E-05	1.4E-05	1.1E-05	1.4E-05	3.0E-07	0.0E+00	2.2E-06	3.5E-02
363395376	363395	3766072	1.2E-01	2.3E-04	1.2E-02	1.4E-01	3.5E-02	5.0E-05	1.4E-05	1.1E-05	1.3E-05	3.0E-07	0.0E+00	2.3E-06	3.5E-02
363415376	363415	3766072	1.3E-01	2.5E-04	1.1E-02	1.4E-01	3.5E-02	5.1E-05	1.4E-05	1.1E-05	1.3E-05	3.1E-07	0.0E+00	2.4E-06	3.5E-02
363435376	363435	3766072	1.3E-01	2.6E-04	1.2E-02	1.4E-01	3.5E-02	5.2E-05	1.4E-05	1.1E-05	1.2E-05	3.1E-07	0.0E+00	2.5E-06	3.5E-02
363455376	363455	3766072	1.3E-01	2.7E-04	1.2E-02	1.5E-01	3.4E-02	5.2E-05	1.3E-05	1.1E-05	1.1E-05	3.1E-07	0.0E+00	2.6E-06	3.4E-02
363475376	363475	3766072	1.3E-01	3.0E-04	1.2E-02	1.5E-01	3.4E-02	5.2E-05	1.3E-05	1.1E-05	1.0E-05	3.2E-07	0.0E+00	2.7E-06	3.4E-02
363495376	363495	3766072	1.4E-01	3.1E-04	1.3E-02	1.5E-01	3.3E-02	5.1E-05	1.3E-05	1.1E-05	9.7E-06	3.2E-07	0.0E+00	2.8E-06	3.3E-02
363515376	363515	3766072	1.4E-01	3.1E-04	1.4E-02	1.6E-01	3.2E-02	4.8E-05	1.2E-05	1.1E-05	9.0E-06	3.2E-07	0.0E+00	2.8E-06	3.2E-02
363535376	363535	3766072	1.4E-01	3.2E-04	1.5E-02	1.6E-01	3.0E-02	4.6E-05	1.2E-05	1.1E-05	8.4E-06	3.1E-07	0.0E+00	2.9E-06	3.0E-02
363555376	363555	3766072	1.4E-01	3.0E-04	1.6E-02	1.6E-01	2.9E-02	4.3E-05	1.1E-05	1.1E-05	7.8E-06	3.0E-07	0.0E+00	2.9E-06	2.9E-02
363575376	363575	3766072	1.5E-01	2.8E-04	1.5E-02	1.7E-01	2.7E-02	4.0E-05	1.0E-05	1.0E-05	7.3E-06	2.9E-07	0.0E+00	3.0E-06	2.7E-02
363595376	363595	3766072	1.5E-01	2.5E-04	1.4E-02	1.7E-01	2.6E-02	3.7E-05	9.7E-06	1.0E-05	6.8E-06	2.7E-07	0.0E+00	2.9E-06	2.6E-02
363615376	363615	3766072	1.5E-01	2.4E-04	1.3E-02	1.6E-01	2.4E-02	3.5E-05	9.1E-06	9.8E-06	6.3E-06	2.6E-07	0.0E+00	2.9E-06	2.4E-02
363635376	363635	3766072	1.4E-01	2.2E-04	1.4E-02	1.5E-01	2.3E-02	3.4E-05	8.6E-06	9.4E-06	5.9E-06	2.4E-07	0.0E+00	2.9E-06	2.3E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363655376	363655	3766072	1.3E-01	2.2E-04	1.4E-02	1.4E-01	2.1E-02	3.4E-05	8.0E-06	9.0E-06	5.5E-06	2.3E-07	0.0E+00	2.8E-06	2.1E-02
363675376	363675	3766072	1.2E-01	2.3E-04	1.3E-02	1.3E-01	2.0E-02	3.5E-05	7.6E-06	8.5E-06	5.2E-06	2.1E-07	0.0E+00	2.7E-06	2.0E-02
363695376	363695	3766072	1.2E-01	2.5E-04	1.2E-02	1.3E-01	1.8E-02	3.5E-05	7.1E-06	8.1E-06	4.8E-06	2.0E-07	0.0E+00	2.6E-06	1.8E-02
363715376	363715	3766072	1.1E-01	2.6E-04	1.1E-02	1.3E-01	1.7E-02	3.5E-05	6.7E-06	7.7E-06	4.5E-06	1.9E-07	0.0E+00	2.5E-06	1.7E-02
363735376	363735	3766072	1.1E-01	2.6E-04	9.8E-03	1.2E-01	1.5E-02	3.4E-05	6.3E-06	7.3E-06	4.3E-06	1.7E-07	0.0E+00	2.3E-06	1.5E-02
363755376	363755	3766072	1.0E-01	2.5E-04	9.0E-03	1.1E-01	1.4E-02	3.3E-05	5.9E-06	6.9E-06	4.0E-06	1.7E-07	0.0E+00	2.2E-06	1.4E-02
363775376	363775	3766072	9.8E-02	2.3E-04	8.0E-03	1.1E-01	1.3E-02	3.1E-05	5.6E-06	6.5E-06	3.8E-06	1.6E-07	0.0E+00	2.1E-06	1.3E-02
363795376	363795	3766072	9.2E-02	2.2E-04	7.5E-03	9.9E-02	1.2E-02	3.0E-05	5.3E-06	6.1E-06	3.5E-06	1.5E-07	0.0E+00	2.0E-06	1.2E-02
363815376	363815	3766072	8.9E-02	2.0E-04	6.7E-03	9.6E-02	1.1E-02	2.8E-05	5.0E-06	5.7E-06	3.4E-06	1.4E-07	0.0E+00	1.9E-06	1.1E-02
363835376	363835	3766072	8.5E-02	1.9E-04	5.9E-03	9.1E-02	1.0E-02	2.6E-05	4.7E-06	5.4E-06	3.2E-06	1.3E-07	0.0E+00	1.8E-06	1.0E-02
363855376	363855	3766072	8.3E-02	1.8E-04	5.4E-03	8.8E-02	9.5E-03	2.5E-05	4.5E-06	5.1E-06	3.0E-06	1.2E-07	0.0E+00	1.6E-06	9.6E-03
363875376	363875	3766072	8.1E-02	1.9E-04	4.5E-03	8.6E-02	8.9E-03	2.4E-05	4.2E-06	4.8E-06	2.8E-06	1.2E-07	0.0E+00	1.5E-06	8.9E-03
363895376	363895	3766072	7.9E-02	2.0E-04	3.9E-03	8.3E-02	8.3E-03	2.3E-05	4.0E-06	4.6E-06	2.7E-06	1.1E-07	0.0E+00	1.4E-06	8.3E-03
363915376	363915	3766072	7.6E-02	2.2E-04	3.5E-03	8.0E-02	7.7E-03	2.2E-05	3.8E-06	4.3E-06	2.6E-06	1.0E-07	0.0E+00	1.3E-06	7.8E-03
363935376	363935	3766072	7.3E-02	2.3E-04	3.2E-03	7.6E-02	7.3E-03	2.2E-05	3.6E-06	4.1E-06	2.4E-06	9.8E-08	0.0E+00	1.3E-06	7.3E-03
363955376	363955	3766072	7.0E-02	2.4E-04	2.8E-03	7.3E-02	6.8E-03	2.2E-05	3.4E-06	3.9E-06	2.3E-06	9.2E-08	0.0E+00	1.2E-06	6.8E-03
363035376	363035	3766092	8.3E-02	2.9E-04	8.9E-03	9.2E-02	1.9E-02	6.2E-05	9.7E-06	8.1E-06	1.0E-05	1.6E-07	0.0E+00	1.0E-06	1.9E-02
363055376	363055	3766092	8.7E-02	3.0E-04	9.4E-03	9.7E-02	2.0E-02	6.4E-05	1.0E-05	8.4E-06	1.1E-05	1.7E-07	0.0E+00	1.1E-06	2.1E-02
363075376	363075	3766092	9.2E-02	3.1E-04	1.0E-02	1.0E-01	2.2E-02	6.5E-05	1.1E-05	8.7E-06	1.2E-05	1.8E-07	0.0E+00	1.1E-06	2.2E-02
363095376	363095	3766092	9.8E-02	3.0E-04	1.1E-02	1.1E-01	2.3E-02	6.5E-05	1.1E-05	9.0E-06	1.2E-05	1.9E-07	0.0E+00	1.2E-06	2.3E-02
363115376	363115	3766092	1.0E-01	2.9E-04	1.1E-02	1.1E-01	2.4E-02	6.5E-05	1.1E-05	9.3E-06	1.3E-05	2.0E-07	0.0E+00	1.2E-06	2.4E-02
363135376	363135	3766092	1.1E-01	2.8E-04	1.2E-02	1.2E-01	2.5E-02	6.4E-05	1.2E-05	9.5E-06	1.3E-05	2.1E-07	0.0E+00	1.3E-06	2.5E-02
363155376	363155	3766092	1.1E-01	2.7E-04	1.2E-02	1.2E-01	2.7E-02	6.3E-05	1.2E-05	9.8E-06	1.4E-05	2.2E-07	0.0E+00	1.4E-06	2.7E-02
363175376	363175	3766092	1.2E-01	2.6E-04	1.2E-02	1.3E-01	2.8E-02	6.1E-05	1.3E-05	1.0E-05	1.4E-05	2.3E-07	0.0E+00	1.4E-06	2.8E-02
363195376	363195	3766092	1.2E-01	2.5E-04	1.2E-02	1.3E-01	2.9E-02	6.0E-05	1.3E-05	1.0E-05	1.5E-05	2.4E-07	0.0E+00	1.5E-06	2.9E-02
363215376	363215	3766092	1.2E-01	2.3E-04	1.2E-02	1.3E-01	3.0E-02	5.8E-05	1.3E-05	1.0E-05	1.5E-05	2.5E-07	0.0E+00	1.6E-06	3.0E-02
363235376	363235	3766092	1.2E-01	2.3E-04	1.2E-02	1.4E-01	3.2E-02	5.6E-05	1.4E-05	1.1E-05	1.6E-05	2.7E-07	0.0E+00	1.7E-06	3.2E-02
363255376	363255	3766092	1.3E-01	2.3E-04	1.1E-02	1.4E-01	3.3E-02	5.5E-05	1.4E-05	1.1E-05	1.6E-05	2.8E-07	0.0E+00	1.8E-06	3.3E-02
363275376	363275	3766092	1.3E-01	2.3E-04	1.1E-02	1.4E-01	3.4E-02	5.4E-05	1.4E-05	1.1E-05	1.6E-05	2.9E-07	0.0E+00	1.9E-06	3.4E-02
363295376	363295	3766092	1.3E-01	2.2E-04	9.9E-03	1.4E-01	3.5E-02	5.3E-05	1.4E-05	1.1E-05	1.6E-05	3.0E-07	0.0E+00	2.0E-06	3.5E-02
363315376	363315	3766092	1.3E-01	2.4E-04	1.1E-02	1.4E-01	3.6E-02	5.3E-05	1.5E-05	1.1E-05	1.6E-05	3.0E-07	0.0E+00	2.1E-06	3.6E-02
363335376	363335	3766092	1.3E-01	2.4E-04	1.2E-02	1.4E-01	3.7E-02	5.3E-05	1.5E-05	1.1E-05	1.6E-05	3.1E-07	0.0E+00	2.2E-06	3.7E-02
363355376	363355	3766092	1.3E-01	2.5E-04	1.3E-02	1.4E-01	3.8E-02	5.3E-05	1.5E-05	1.1E-05	1.6E-05	3.2E-07	0.0E+00	2.3E-06	3.8E-02
363375376	363375	3766092	1.3E-01	2.5E-04	1.3E-02	1.4E-01	3.9E-02	5.3E-05	1.5E-05	1.1E-05	1.5E-05	3.2E-07	0.0E+00	2.4E-06	3.9E-02
363395376	363395	3766092	1.3E-01	2.4E-04	1.3E-02	1.5E-01	3.9E-02	5.3E-05	1.5E-05	1.2E-05	1.5E-05	3.3E-07	0.0E+00	2.5E-06	3.9E-02
363415376	363415	3766092	1.4E-01	2.5E-04	1.2E-02	1.5E-01	3.9E-02	5.4E-05	1.5E-05	1.2E-05	1.4E-05	3.3E-07	0.0E+00	2.6E-06	3.9E-02
363435376	363435	3766092	1.4E-01	2.7E-04	1.2E-02	1.6E-01	3.9E-02	5.4E-05	1.5E-05	1.2E-05	1.3E-05	3.4E-07	0.0E+00	2.7E-06	3.9E-02
363455376	363455	3766092	1.5E-01	2.9E-04	1.3E-02	1.6E-01	3.9E-02	5.5E-05	1.5E-05	1.2E-05	1.2E-05	3.4E-07	0.0E+00	2.8E-06	3.9E-02
363475376	363475	3766092	1.5E-01	3.0E-04	1.3E-02	1.6E-01	3.8E-02	5.4E-05	1.4E-05	1.2E-05	1.1E-05	3.5E-07	0.0E+00	2.9E-06	3.8E-02
363495376	363495	3766092	1.5E-01	3.2E-04	1.4E-02	1.6E-01	3.7E-02	5.3E-05	1.4E-05	1.2E-05	1.0E-05	3.5E-07	0.0E+00	3.0E-06	3.7E-02
363515376	363515	3766092	1.6E-01	3.3E-04	1.5E-02	1.7E-01	3.6E-02	5.1E-05	1.3E-05	1.2E-05	9.7E-06	3.4E-07	0.0E+00	3.1E-06	3.6E-02
363535376	363535	3766092	1.6E-01	3.3E-04	1.6E-02	1.7E-01	3.4E-02	4.9E-05	1.2E-05	1.2E-05	9.0E-06	3.4E-07	0.0E+00	3.2E-06	3.4E-02
363555376	363555	3766092	1.6E-01	3.1E-04	1.7E-02	1.7E-01	3.3E-02	4.6E-05	1.2E-05	1.2E-05	8.4E-06	3.2E-07	0.0E+00	3.2E-06	3.3E-02
363575376	363575	3766092	1.6E-01	2.9E-04	1.6E-02	1.8E-01	3.1E-02	4.2E-05	1.1E-05	1.1E-05	7.8E-06	3.1E-07	0.0E+00	3.3E-06	3.1E-02
363595376	363595	3766092	1.6E-01	2.6E-04	1.5E-02	1.8E-01	2.9E-02	3.9E-05	1.0E-05	1.1E-05	7.2E-06	2.9E-07	0.0E+00	3.2E-06	2.9E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363615376	363615	3766092	1.6E-01	2.5E-04	1.4E-02	1.7E-01	2.7E-02	3.7E-05	9.7E-06	1.1E-05	6.7E-06	2.7E-07	0.0E+00	3.2E-06	2.7E-02
363635376	363635	3766092	1.5E-01	2.3E-04	1.5E-02	1.7E-01	2.5E-02	3.6E-05	9.1E-06	1.0E-05	6.3E-06	2.5E-07	0.0E+00	3.1E-06	2.5E-02
363655376	363655	3766092	1.4E-01	2.2E-04	1.4E-02	1.5E-01	2.3E-02	3.6E-05	8.5E-06	9.6E-06	5.8E-06	2.4E-07	0.0E+00	3.1E-06	2.3E-02
363675376	363675	3766092	1.3E-01	2.4E-04	1.4E-02	1.4E-01	2.1E-02	3.6E-05	8.0E-06	9.1E-06	5.5E-06	2.2E-07	0.0E+00	2.9E-06	2.1E-02
363695376	363695	3766092	1.3E-01	2.6E-04	1.3E-02	1.4E-01	1.9E-02	3.6E-05	7.5E-06	8.6E-06	5.1E-06	2.1E-07	0.0E+00	2.8E-06	2.0E-02
363715376	363715	3766092	1.2E-01	2.7E-04	1.1E-02	1.3E-01	1.8E-02	3.6E-05	7.0E-06	8.1E-06	4.8E-06	2.0E-07	0.0E+00	2.7E-06	1.8E-02
363735376	363735	3766092	1.2E-01	2.6E-04	1.0E-02	1.3E-01	1.6E-02	3.5E-05	6.6E-06	7.7E-06	4.5E-06	1.9E-07	0.0E+00	2.5E-06	1.6E-02
363755376	363755	3766092	1.1E-01	2.6E-04	9.1E-03	1.2E-01	1.5E-02	3.3E-05	6.2E-06	7.2E-06	4.2E-06	1.7E-07	0.0E+00	2.4E-06	1.5E-02
363775376	363775	3766092	1.0E-01	2.3E-04	8.3E-03	1.1E-01	1.4E-02	3.1E-05	5.8E-06	6.8E-06	3.9E-06	1.6E-07	0.0E+00	2.3E-06	1.4E-02
363795376	363795	3766092	9.8E-02	2.2E-04	7.4E-03	1.1E-01	1.3E-02	3.0E-05	5.5E-06	6.4E-06	3.7E-06	1.6E-07	0.0E+00	2.1E-06	1.3E-02
363815376	363815	3766092	9.4E-02	2.0E-04	6.6E-03	1.0E-01	1.2E-02	2.8E-05	5.2E-06	6.0E-06	3.5E-06	1.5E-07	0.0E+00	2.0E-06	1.2E-02
363835376	363835	3766092	9.1E-02	1.9E-04	6.0E-03	9.7E-02	1.1E-02	2.6E-05	4.9E-06	5.7E-06	3.3E-06	1.4E-07	0.0E+00	1.9E-06	1.1E-02
363855376	363855	3766092	8.9E-02	1.9E-04	5.0E-03	9.4E-02	9.9E-03	2.5E-05	4.6E-06	5.4E-06	3.1E-06	1.3E-07	0.0E+00	1.7E-06	1.0E-02
363875376	363875	3766092	8.6E-02	1.9E-04	4.5E-03	9.1E-02	9.2E-03	2.4E-05	4.4E-06	5.1E-06	2.9E-06	1.2E-07	0.0E+00	1.6E-06	9.3E-03
363895376	363895	3766092	8.3E-02	2.3E-04	3.8E-03	8.7E-02	8.6E-03	2.3E-05	4.2E-06	4.8E-06	2.8E-06	1.1E-07	0.0E+00	1.5E-06	8.6E-03
363915376	363915	3766092	7.9E-02	2.4E-04	3.4E-03	8.3E-02	8.0E-03	2.3E-05	4.0E-06	4.5E-06	2.7E-06	1.1E-07	0.0E+00	1.4E-06	8.0E-03
363935376	363935	3766092	7.5E-02	2.5E-04	3.1E-03	7.9E-02	7.5E-03	2.3E-05	3.8E-06	4.3E-06	2.5E-06	1.0E-07	0.0E+00	1.3E-06	7.5E-03
363955376	363955	3766092	7.1E-02	2.6E-04	2.9E-03	7.4E-02	7.0E-03	2.3E-05	3.6E-06	4.1E-06	2.4E-06	9.6E-08	0.0E+00	1.2E-06	7.0E-03
363035376	363035	3766112	8.3E-02	2.9E-04	9.5E-03	9.3E-02	2.0E-02	6.3E-05	1.0E-05	8.6E-06	1.1E-05	1.7E-07	0.0E+00	1.1E-06	2.0E-02
363055376	363055	3766112	8.8E-02	3.0E-04	9.7E-03	9.8E-02	2.1E-02	6.5E-05	1.1E-05	8.9E-06	1.2E-05	1.8E-07	0.0E+00	1.1E-06	2.1E-02
363075376	363075	3766112	9.4E-02	3.1E-04	1.0E-02	1.0E-01	2.2E-02	6.6E-05	1.1E-05	9.3E-06	1.2E-05	1.9E-07	0.0E+00	1.2E-06	2.2E-02
363095376	363095	3766112	1.0E-01	3.2E-04	1.1E-02	1.1E-01	2.4E-02	6.8E-05	1.2E-05	9.6E-06	1.3E-05	2.0E-07	0.0E+00	1.2E-06	2.4E-02
363115376	363115	3766112	1.1E-01	3.1E-04	1.1E-02	1.2E-01	2.5E-02	6.8E-05	1.2E-05	9.9E-06	1.4E-05	2.1E-07	0.0E+00	1.3E-06	2.5E-02
363135376	363135	3766112	1.1E-01	3.0E-04	1.2E-02	1.2E-01	2.6E-02	6.8E-05	1.3E-05	1.0E-05	1.5E-05	2.2E-07	0.0E+00	1.4E-06	2.6E-02
363155376	363155	3766112	1.2E-01	2.9E-04	1.2E-02	1.3E-01	2.8E-02	6.7E-05	1.3E-05	1.1E-05	1.5E-05	2.3E-07	0.0E+00	1.4E-06	2.8E-02
363175376	363175	3766112	1.2E-01	2.7E-04	1.3E-02	1.3E-01	2.9E-02	6.6E-05	1.4E-05	1.1E-05	1.6E-05	2.5E-07	0.0E+00	1.5E-06	2.9E-02
363195376	363195	3766112	1.3E-01	2.6E-04	1.3E-02	1.4E-01	3.1E-02	6.4E-05	1.4E-05	1.1E-05	1.7E-05	2.6E-07	0.0E+00	1.6E-06	3.1E-02
363215376	363215	3766112	1.3E-01	2.5E-04	1.3E-02	1.4E-01	3.2E-02	6.2E-05	1.4E-05	1.1E-05	1.7E-05	2.7E-07	0.0E+00	1.7E-06	3.2E-02
363235376	363235	3766112	1.3E-01	2.4E-04	1.3E-02	1.5E-01	3.4E-02	6.0E-05	1.5E-05	1.1E-05	1.7E-05	2.8E-07	0.0E+00	1.8E-06	3.4E-02
363255376	363255	3766112	1.4E-01	2.3E-04	1.2E-02	1.5E-01	3.5E-02	5.8E-05	1.5E-05	1.2E-05	1.8E-05	3.0E-07	0.0E+00	1.9E-06	3.5E-02
363275376	363275	3766112	1.4E-01	2.4E-04	1.2E-02	1.5E-01	3.7E-02	5.7E-05	1.6E-05	1.2E-05	1.8E-05	3.1E-07	0.0E+00	2.0E-06	3.7E-02
363295376	363295	3766112	1.4E-01	2.4E-04	1.1E-02	1.5E-01	3.8E-02	5.6E-05	1.6E-05	1.2E-05	1.8E-05	3.2E-07	0.0E+00	2.1E-06	3.8E-02
363315376	363315	3766112	1.4E-01	2.4E-04	1.1E-02	1.5E-01	3.9E-02	5.6E-05	1.6E-05	1.2E-05	1.8E-05	3.3E-07	0.0E+00	2.3E-06	3.9E-02
363335376	363335	3766112	1.4E-01	2.5E-04	1.2E-02	1.6E-01	4.0E-02	5.5E-05	1.6E-05	1.2E-05	1.8E-05	3.4E-07	0.0E+00	2.4E-06	4.1E-02
363355376	363355	3766112	1.4E-01	2.5E-04	1.3E-02	1.6E-01	4.2E-02	5.6E-05	1.6E-05	1.2E-05	1.8E-05	3.5E-07	0.0E+00	2.5E-06	4.2E-02
363375376	363375	3766112	1.4E-01	2.5E-04	1.4E-02	1.5E-01	4.3E-02	5.6E-05	1.6E-05	1.2E-05	1.7E-05	3.5E-07	0.0E+00	2.6E-06	4.3E-02
363395376	363395	3766112	1.5E-01	2.5E-04	1.4E-02	1.6E-01	4.3E-02	5.5E-05	1.6E-05	1.3E-05	1.6E-05	3.6E-07	0.0E+00	2.8E-06	4.3E-02
363415376	363415	3766112	1.5E-01	2.6E-04	1.3E-02	1.6E-01	4.4E-02	5.6E-05	1.6E-05	1.3E-05	1.5E-05	3.6E-07	0.0E+00	2.9E-06	4.4E-02
363435376	363435	3766112	1.6E-01	2.8E-04	1.3E-02	1.7E-01	4.4E-02	5.7E-05	1.6E-05	1.3E-05	1.4E-05	3.6E-07	0.0E+00	3.0E-06	4.4E-02
363455376	363455	3766112	1.6E-01	2.9E-04	1.4E-02	1.7E-01	4.4E-02	5.7E-05	1.6E-05	1.3E-05	1.3E-05	3.7E-07	0.0E+00	3.1E-06	4.4E-02
363475376	363475	3766112	1.6E-01	3.1E-04	1.4E-02	1.8E-01	4.3E-02	5.7E-05	1.6E-05	1.3E-05	1.2E-05	3.7E-07	0.0E+00	3.2E-06	4.3E-02
363495376	363495	3766112	1.7E-01	3.3E-04	1.5E-02	1.8E-01	4.2E-02	5.6E-05	1.5E-05	1.3E-05	1.1E-05	3.7E-07	0.0E+00	3.3E-06	4.2E-02
363515376	363515	3766112	1.7E-01	3.4E-04	1.6E-02	1.9E-01	4.1E-02	5.4E-05	1.4E-05	1.3E-05	1.0E-05	3.7E-07	0.0E+00	3.4E-06	4.1E-02
363535376	363535	3766112	1.7E-01	3.4E-04	1.7E-02	1.9E-01	3.9E-02	5.1E-05	1.3E-05	1.3E-05	9.6E-06	3.6E-07	0.0E+00	3.5E-06	3.9E-02
363555376	363555	3766112	1.7E-01	3.2E-04	1.7E-02	1.9E-01	3.7E-02	4.8E-05	1.3E-05	1.2E-05	8.9E-06	3.4E-07	0.0E+00	3.6E-06	3.7E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363575376	363575	3766112	1.8E-01	3.0E-04	1.7E-02	2.0E-01	3.5E-02	4.5E-05	1.2E-05	1.2E-05	8.3E-06	3.3E-07	0.0E+00	3.6E-06	3.5E-02
363595376	363595	3766112	1.8E-01	2.7E-04	1.5E-02	1.9E-01	3.3E-02	4.1E-05	1.1E-05	1.2E-05	7.7E-06	3.1E-07	0.0E+00	3.6E-06	3.3E-02
363615376	363615	3766112	1.7E-01	2.6E-04	1.5E-02	1.9E-01	3.0E-02	3.9E-05	1.0E-05	1.1E-05	7.1E-06	2.9E-07	0.0E+00	3.5E-06	3.0E-02
363635376	363635	3766112	1.6E-01	2.3E-04	1.6E-02	1.8E-01	2.8E-02	3.7E-05	9.6E-06	1.1E-05	6.6E-06	2.7E-07	0.0E+00	3.4E-06	2.8E-02
363655376	363655	3766112	1.5E-01	2.4E-04	1.5E-02	1.6E-01	2.5E-02	3.7E-05	9.0E-06	1.0E-05	6.2E-06	2.5E-07	0.0E+00	3.3E-06	2.6E-02
363675376	363675	3766112	1.4E-01	2.6E-04	1.4E-02	1.5E-01	2.3E-02	3.7E-05	8.5E-06	9.7E-06	5.7E-06	2.4E-07	0.0E+00	3.2E-06	2.3E-02
363695376	363695	3766112	1.4E-01	2.7E-04	1.3E-02	1.5E-01	2.1E-02	3.7E-05	7.9E-06	9.1E-06	5.4E-06	2.2E-07	0.0E+00	3.1E-06	2.1E-02
363715376	363715	3766112	1.3E-01	2.8E-04	1.1E-02	1.4E-01	1.9E-02	3.6E-05	7.4E-06	8.7E-06	5.0E-06	2.1E-07	0.0E+00	2.9E-06	1.9E-02
363735376	363735	3766112	1.2E-01	2.7E-04	1.0E-02	1.4E-01	1.7E-02	3.5E-05	6.9E-06	8.1E-06	4.7E-06	2.0E-07	0.0E+00	2.7E-06	1.8E-02
363755376	363755	3766112	1.2E-01	2.5E-04	9.2E-03	1.3E-01	1.6E-02	3.3E-05	6.5E-06	7.6E-06	4.4E-06	1.8E-07	0.0E+00	2.6E-06	1.6E-02
363775376	363775	3766112	1.1E-01	2.3E-04	8.5E-03	1.2E-01	1.5E-02	3.1E-05	6.1E-06	7.2E-06	4.1E-06	1.7E-07	0.0E+00	2.4E-06	1.5E-02
363795376	363795	3766112	1.0E-01	2.1E-04	7.5E-03	1.1E-01	1.3E-02	2.9E-05	5.8E-06	6.7E-06	3.9E-06	1.6E-07	0.0E+00	2.3E-06	1.3E-02
363815376	363815	3766112	1.0E-01	1.9E-04	6.6E-03	1.1E-01	1.2E-02	2.7E-05	5.4E-06	6.3E-06	3.6E-06	1.5E-07	0.0E+00	2.1E-06	1.2E-02
363835376	363835	3766112	9.8E-02	2.0E-04	6.0E-03	1.0E-01	1.1E-02	2.6E-05	5.1E-06	6.0E-06	3.4E-06	1.4E-07	0.0E+00	2.0E-06	1.1E-02
363855376	363855	3766112	9.4E-02	2.0E-04	4.9E-03	9.9E-02	1.0E-02	2.5E-05	4.8E-06	5.6E-06	3.2E-06	1.4E-07	0.0E+00	1.9E-06	1.0E-02
363875376	363875	3766112	9.0E-02	2.4E-04	4.2E-03	9.5E-02	9.5E-03	2.4E-05	4.6E-06	5.3E-06	3.1E-06	1.3E-07	0.0E+00	1.7E-06	9.6E-03
363895376	363895	3766112	8.6E-02	2.5E-04	3.8E-03	9.0E-02	8.9E-03	2.3E-05	4.3E-06	5.0E-06	2.9E-06	1.2E-07	0.0E+00	1.6E-06	8.9E-03
363915376	363915	3766112	8.1E-02	2.6E-04	3.3E-03	8.5E-02	8.2E-03	2.4E-05	4.1E-06	4.7E-06	2.8E-06	1.1E-07	0.0E+00	1.5E-06	8.3E-03
363935376	363935	3766112	7.7E-02	2.7E-04	3.2E-03	8.0E-02	7.7E-03	2.4E-05	3.9E-06	4.5E-06	2.6E-06	1.1E-07	0.0E+00	1.4E-06	7.7E-03
363955376	363955	3766112	7.2E-02	3.0E-04	2.9E-03	7.5E-02	7.2E-03	2.4E-05	3.7E-06	4.2E-06	2.5E-06	1.0E-07	0.0E+00	1.3E-06	7.2E-03
363035376	363035	3766132	8.4E-02	2.8E-04	1.0E-02	9.4E-02	2.0E-02	6.4E-05	1.1E-05	9.0E-06	1.2E-05	1.8E-07	0.0E+00	1.1E-06	2.0E-02
363055376	363055	3766132	8.9E-02	2.9E-04	1.0E-02	1.0E-01	2.1E-02	6.6E-05	1.2E-05	9.5E-06	1.3E-05	1.9E-07	0.0E+00	1.1E-06	2.1E-02
363075376	363075	3766132	9.4E-02	3.1E-04	1.1E-02	1.1E-01	2.3E-02	6.8E-05	1.2E-05	9.8E-06	1.3E-05	2.0E-07	0.0E+00	1.2E-06	2.3E-02
363095376	363095	3766132	1.0E-01	3.2E-04	1.1E-02	1.1E-01	2.4E-02	7.0E-05	1.3E-05	1.0E-05	1.4E-05	2.1E-07	0.0E+00	1.3E-06	2.4E-02
363115376	363115	3766132	1.1E-01	3.3E-04	1.2E-02	1.2E-01	2.6E-02	7.1E-05	1.3E-05	1.1E-05	1.5E-05	2.2E-07	0.0E+00	1.4E-06	2.6E-02
363135376	363135	3766132	1.1E-01	3.2E-04	1.2E-02	1.3E-01	2.7E-02	7.2E-05	1.4E-05	1.1E-05	1.6E-05	2.3E-07	0.0E+00	1.4E-06	2.7E-02
363155376	363155	3766132	1.2E-01	3.1E-04	1.3E-02	1.3E-01	2.9E-02	7.1E-05	1.4E-05	1.1E-05	1.7E-05	2.5E-07	0.0E+00	1.5E-06	2.9E-02
363175376	363175	3766132	1.3E-01	3.0E-04	1.4E-02	1.4E-01	3.1E-02	7.0E-05	1.5E-05	1.2E-05	1.8E-05	2.6E-07	0.0E+00	1.6E-06	3.1E-02
363195376	363195	3766132	1.3E-01	2.8E-04	1.4E-02	1.5E-01	3.2E-02	6.9E-05	1.5E-05	1.2E-05	1.8E-05	2.8E-07	0.0E+00	1.7E-06	3.2E-02
363215376	363215	3766132	1.4E-01	2.8E-04	1.4E-02	1.5E-01	3.4E-02	6.7E-05	1.6E-05	1.2E-05	1.9E-05	2.9E-07	0.0E+00	1.8E-06	3.4E-02
363235376	363235	3766132	1.4E-01	2.6E-04	1.4E-02	1.5E-01	3.6E-02	6.5E-05	1.6E-05	1.2E-05	1.9E-05	3.1E-07	0.0E+00	1.9E-06	3.6E-02
363255376	363255	3766132	1.4E-01	2.5E-04	1.4E-02	1.6E-01	3.7E-02	6.3E-05	1.7E-05	1.3E-05	2.0E-05	3.2E-07	0.0E+00	2.0E-06	3.7E-02
363275376	363275	3766132	1.5E-01	2.5E-04	1.3E-02	1.6E-01	3.9E-02	6.0E-05	1.7E-05	1.3E-05	2.0E-05	3.3E-07	0.0E+00	2.2E-06	3.9E-02
363295376	363295	3766132	1.5E-01	2.5E-04	1.3E-02	1.6E-01	4.1E-02	6.0E-05	1.7E-05	1.3E-05	2.0E-05	3.5E-07	0.0E+00	2.3E-06	4.1E-02
363315376	363315	3766132	1.5E-01	2.5E-04	1.2E-02	1.7E-01	4.2E-02	5.9E-05	1.8E-05	1.3E-05	2.1E-05	3.6E-07	0.0E+00	2.4E-06	4.3E-02
363335376	363335	3766132	1.6E-01	2.5E-04	1.2E-02	1.7E-01	4.4E-02	5.8E-05	1.8E-05	1.3E-05	2.0E-05	3.7E-07	0.0E+00	2.6E-06	4.4E-02
363355376	363355	3766132	1.6E-01	2.6E-04	1.4E-02	1.7E-01	4.6E-02	5.9E-05	1.8E-05	1.3E-05	2.0E-05	3.8E-07	0.0E+00	2.7E-06	4.6E-02
363375376	363375	3766132	1.6E-01	2.6E-04	1.4E-02	1.7E-01	4.7E-02	5.8E-05	1.8E-05	1.4E-05	1.9E-05	3.8E-07	0.0E+00	2.9E-06	4.7E-02
363395376	363395	3766132	1.6E-01	2.6E-04	1.4E-02	1.7E-01	4.8E-02	5.9E-05	1.8E-05	1.4E-05	1.8E-05	3.9E-07	0.0E+00	3.0E-06	4.8E-02
363415376	363415	3766132	1.6E-01	2.6E-04	1.4E-02	1.8E-01	4.9E-02	5.9E-05	1.8E-05	1.4E-05	1.7E-05	3.9E-07	0.0E+00	3.2E-06	4.9E-02
363435376	363435	3766132	1.7E-01	2.9E-04	1.4E-02	1.9E-01	4.9E-02	6.0E-05	1.8E-05	1.4E-05	1.5E-05	4.0E-07	0.0E+00	3.3E-06	5.0E-02
363455376	363455	3766132	1.8E-01	3.0E-04	1.5E-02	1.9E-01	5.0E-02	6.0E-05	1.7E-05	1.4E-05	1.4E-05	4.0E-07	0.0E+00	3.4E-06	5.0E-02
363475376	363475	3766132	1.8E-01	3.2E-04	1.5E-02	2.0E-01	4.9E-02	6.0E-05	1.7E-05	1.4E-05	1.3E-05	4.0E-07	0.0E+00	3.6E-06	4.9E-02
363495376	363495	3766132	1.9E-01	3.3E-04	1.6E-02	2.0E-01	4.8E-02	5.9E-05	1.6E-05	1.4E-05	1.2E-05	4.0E-07	0.0E+00	3.7E-06	4.9E-02
363515376	363515	3766132	1.9E-01	3.5E-04	1.7E-02	2.1E-01	4.7E-02	5.7E-05	1.5E-05	1.4E-05	1.1E-05	4.0E-07	0.0E+00	3.8E-06	4.7E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363535376	363535	3766132	1.9E-01	3.5E-04	1.8E-02	2.1E-01	4.5E-02	5.4E-05	1.4E-05	1.4E-05	1.0E-05	3.8E-07	0.0E+00	3.9E-06	4.5E-02
363555376	363555	3766132	1.9E-01	3.3E-04	1.8E-02	2.1E-01	4.3E-02	5.0E-05	1.3E-05	1.4E-05	9.5E-06	3.7E-07	0.0E+00	3.9E-06	4.3E-02
363575376	363575	3766132	2.0E-01	3.1E-04	1.8E-02	2.2E-01	4.0E-02	4.7E-05	1.3E-05	1.3E-05	8.8E-06	3.5E-07	0.0E+00	4.0E-06	4.0E-02
363595376	363595	3766132	2.0E-01	2.8E-04	1.6E-02	2.1E-01	3.7E-02	4.3E-05	1.2E-05	1.3E-05	8.2E-06	3.3E-07	0.0E+00	3.9E-06	3.7E-02
363615376	363615	3766132	1.9E-01	2.7E-04	1.6E-02	2.1E-01	3.4E-02	4.0E-05	1.1E-05	1.2E-05	7.6E-06	3.0E-07	0.0E+00	3.9E-06	3.4E-02
363635376	363635	3766132	1.8E-01	2.5E-04	1.6E-02	1.9E-01	3.1E-02	3.9E-05	1.0E-05	1.2E-05	7.0E-06	2.8E-07	0.0E+00	3.8E-06	3.1E-02
363655376	363655	3766132	1.6E-01	2.5E-04	1.6E-02	1.7E-01	2.8E-02	3.9E-05	9.5E-06	1.1E-05	6.5E-06	2.7E-07	0.0E+00	3.6E-06	2.8E-02
363675376	363675	3766132	1.6E-01	2.7E-04	1.5E-02	1.7E-01	2.5E-02	3.9E-05	8.9E-06	1.0E-05	6.0E-06	2.5E-07	0.0E+00	3.4E-06	2.6E-02
363695376	363695	3766132	1.5E-01	2.8E-04	1.3E-02	1.6E-01	2.3E-02	3.8E-05	8.3E-06	9.7E-06	5.6E-06	2.4E-07	0.0E+00	3.3E-06	2.3E-02
363715376	363715	3766132	1.4E-01	2.8E-04	1.2E-02	1.5E-01	2.1E-02	3.7E-05	7.8E-06	9.2E-06	5.3E-06	2.2E-07	0.0E+00	3.1E-06	2.1E-02
363735376	363735	3766132	1.3E-01	2.7E-04	1.1E-02	1.4E-01	1.9E-02	3.5E-05	7.3E-06	8.6E-06	4.9E-06	2.1E-07	0.0E+00	2.9E-06	1.9E-02
363755376	363755	3766132	1.2E-01	2.4E-04	9.4E-03	1.3E-01	1.7E-02	3.3E-05	6.8E-06	8.0E-06	4.6E-06	1.9E-07	0.0E+00	2.7E-06	1.7E-02
363775376	363775	3766132	1.2E-01	2.2E-04	8.6E-03	1.2E-01	1.5E-02	3.1E-05	6.4E-06	7.6E-06	4.3E-06	1.8E-07	0.0E+00	2.6E-06	1.5E-02
363795376	363795	3766132	1.1E-01	2.0E-04	7.3E-03	1.2E-01	1.4E-02	2.9E-05	6.0E-06	7.1E-06	4.0E-06	1.7E-07	0.0E+00	2.4E-06	1.4E-02
363815376	363815	3766132	1.1E-01	2.0E-04	6.6E-03	1.2E-01	1.3E-02	2.7E-05	5.7E-06	6.6E-06	3.8E-06	1.6E-07	0.0E+00	2.3E-06	1.3E-02
363835376	363835	3766132	1.0E-01	2.1E-04	5.4E-03	1.1E-01	1.2E-02	2.6E-05	5.4E-06	6.2E-06	3.6E-06	1.5E-07	0.0E+00	2.1E-06	1.2E-02
363855376	363855	3766132	9.9E-02	2.4E-04	4.6E-03	1.0E-01	1.1E-02	2.4E-05	5.1E-06	5.9E-06	3.4E-06	1.4E-07	0.0E+00	2.0E-06	1.1E-02
363875376	363875	3766132	9.4E-02	2.6E-04	4.1E-03	9.9E-02	9.9E-03	2.4E-05	4.8E-06	5.5E-06	3.2E-06	1.3E-07	0.0E+00	1.8E-06	9.9E-03
363895376	363895	3766132	8.9E-02	2.7E-04	3.6E-03	9.3E-02	9.2E-03	2.4E-05	4.5E-06	5.2E-06	3.0E-06	1.3E-07	0.0E+00	1.7E-06	9.2E-03
363915376	363915	3766132	8.3E-02	2.8E-04	3.5E-03	8.7E-02	8.5E-03	2.4E-05	4.3E-06	5.0E-06	2.9E-06	1.2E-07	0.0E+00	1.6E-06	8.5E-03
363935376	363935	3766132	7.7E-02	3.2E-04	3.2E-03	8.1E-02	7.9E-03	2.5E-05	4.1E-06	4.7E-06	2.7E-06	1.1E-07	0.0E+00	1.5E-06	7.9E-03
363955376	363955	3766132	7.2E-02	3.5E-04	3.1E-03	7.5E-02	7.4E-03	2.5E-05	3.8E-06	4.4E-06	2.6E-06	1.0E-07	0.0E+00	1.4E-06	7.4E-03
363035376	363035	3766152	8.4E-02	2.8E-04	1.1E-02	9.4E-02	2.0E-02	6.4E-05	1.2E-05	9.5E-06	1.3E-05	1.8E-07	0.0E+00	1.1E-06	2.0E-02
363055376	363055	3766152	8.9E-02	2.9E-04	1.1E-02	1.0E-01	2.2E-02	6.6E-05	1.2E-05	9.9E-06	1.4E-05	1.9E-07	0.0E+00	1.2E-06	2.2E-02
363075376	363075	3766152	9.5E-02	3.0E-04	1.1E-02	1.1E-01	2.3E-02	6.9E-05	1.3E-05	1.0E-05	1.5E-05	2.1E-07	0.0E+00	1.3E-06	2.3E-02
363095376	363095	3766152	1.0E-01	3.2E-04	1.2E-02	1.1E-01	2.5E-02	7.1E-05	1.4E-05	1.1E-05	1.6E-05	2.2E-07	0.0E+00	1.3E-06	2.5E-02
363115376	363115	3766152	1.1E-01	3.3E-04	1.2E-02	1.2E-01	2.6E-02	7.3E-05	1.4E-05	1.1E-05	1.6E-05	2.3E-07	0.0E+00	1.4E-06	2.7E-02
363135376	363135	3766152	1.2E-01	3.4E-04	1.3E-02	1.3E-01	2.8E-02	7.5E-05	1.5E-05	1.2E-05	1.7E-05	2.5E-07	0.0E+00	1.5E-06	2.8E-02
363155376	363155	3766152	1.2E-01	3.3E-04	1.4E-02	1.4E-01	3.0E-02	7.5E-05	1.5E-05	1.2E-05	1.8E-05	2.6E-07	0.0E+00	1.6E-06	3.0E-02
363175376	363175	3766152	1.3E-01	3.2E-04	1.4E-02	1.5E-01	3.2E-02	7.5E-05	1.6E-05	1.3E-05	1.9E-05	2.8E-07	0.0E+00	1.7E-06	3.2E-02
363195376	363195	3766152	1.4E-01	3.1E-04	1.5E-02	1.5E-01	3.4E-02	7.4E-05	1.7E-05	1.3E-05	2.0E-05	2.9E-07	0.0E+00	1.8E-06	3.4E-02
363215376	363215	3766152	1.4E-01	2.9E-04	1.5E-02	1.6E-01	3.6E-02	7.2E-05	1.7E-05	1.3E-05	2.1E-05	3.1E-07	0.0E+00	1.9E-06	3.6E-02
363235376	363235	3766152	1.5E-01	2.9E-04	1.5E-02	1.6E-01	3.8E-02	7.0E-05	1.8E-05	1.4E-05	2.2E-05	3.3E-07	0.0E+00	2.0E-06	3.8E-02
363255376	363255	3766152	1.5E-01	2.7E-04	1.5E-02	1.7E-01	4.0E-02	6.8E-05	1.8E-05	1.4E-05	2.2E-05	3.5E-07	0.0E+00	2.2E-06	4.0E-02
363275376	363275	3766152	1.6E-01	2.6E-04	1.5E-02	1.7E-01	4.2E-02	6.6E-05	1.9E-05	1.4E-05	2.3E-05	3.6E-07	0.0E+00	2.3E-06	4.2E-02
363295376	363295	3766152	1.6E-01	2.7E-04	1.4E-02	1.8E-01	4.4E-02	6.4E-05	1.9E-05	1.4E-05	2.3E-05	3.8E-07	0.0E+00	2.5E-06	4.4E-02
363315376	363315	3766152	1.7E-01	2.7E-04	1.3E-02	1.8E-01	4.6E-02	6.3E-05	1.9E-05	1.5E-05	2.3E-05	3.9E-07	0.0E+00	2.6E-06	4.6E-02
363335376	363335	3766152	1.7E-01	2.6E-04	1.2E-02	1.8E-01	4.8E-02	6.2E-05	2.0E-05	1.5E-05	2.3E-05	4.0E-07	0.0E+00	2.8E-06	4.8E-02
363355376	363355	3766152	1.7E-01	2.6E-04	1.4E-02	1.9E-01	5.0E-02	6.1E-05	2.0E-05	1.5E-05	2.2E-05	4.1E-07	0.0E+00	3.0E-06	5.0E-02
363375376	363375	3766152	1.8E-01	2.7E-04	1.5E-02	1.9E-01	5.2E-02	6.2E-05	2.0E-05	1.5E-05	2.1E-05	4.2E-07	0.0E+00	3.1E-06	5.2E-02
363395376	363395	3766152	1.8E-01	2.7E-04	1.5E-02	1.9E-01	5.3E-02	6.2E-05	2.0E-05	1.5E-05	2.0E-05	4.2E-07	0.0E+00	3.3E-06	5.4E-02
363415376	363415	3766152	1.8E-01	2.8E-04	1.5E-02	1.9E-01	5.5E-02	6.3E-05	2.0E-05	1.5E-05	1.8E-05	4.2E-07	0.0E+00	3.5E-06	5.5E-02
363435376	363435	3766152	1.9E-01	2.9E-04	1.4E-02	2.0E-01	5.6E-02	6.3E-05	2.0E-05	1.5E-05	1.7E-05	4.3E-07	0.0E+00	3.7E-06	5.6E-02
363455376	363455	3766152	2.0E-01	3.1E-04	1.5E-02	2.1E-01	5.7E-02	6.4E-05	1.9E-05	1.5E-05	1.6E-05	4.3E-07	0.0E+00	3.8E-06	5.7E-02
363475376	363475	3766152	2.0E-01	3.3E-04	1.6E-02	2.2E-01	5.7E-02	6.4E-05	1.8E-05	1.5E-05	1.4E-05	4.3E-07	0.0E+00	3.9E-06	5.7E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363495376	363495	3766152	2.1E-01	3.4E-04	1.7E-02	2.3E-01	5.6E-02	6.2E-05	1.7E-05	1.5E-05	1.3E-05	4.3E-07	0.0E+00	4.1E-06	5.6E-02
363515376	363515	3766152	2.1E-01	3.6E-04	1.8E-02	2.3E-01	5.5E-02	6.0E-05	1.6E-05	1.5E-05	1.2E-05	4.2E-07	0.0E+00	4.2E-06	5.5E-02
363535376	363535	3766152	2.2E-01	3.6E-04	1.9E-02	2.4E-01	5.3E-02	5.7E-05	1.5E-05	1.5E-05	1.1E-05	4.1E-07	0.0E+00	4.3E-06	5.3E-02
363555376	363555	3766152	2.2E-01	3.5E-04	2.0E-02	2.4E-01	5.0E-02	5.4E-05	1.4E-05	1.5E-05	1.0E-05	3.9E-07	0.0E+00	4.3E-06	5.0E-02
363575376	363575	3766152	2.2E-01	3.2E-04	1.9E-02	2.4E-01	4.7E-02	5.0E-05	1.3E-05	1.4E-05	9.4E-06	3.7E-07	0.0E+00	4.4E-06	4.7E-02
363595376	363595	3766152	2.2E-01	2.9E-04	1.7E-02	2.4E-01	4.3E-02	4.6E-05	1.2E-05	1.4E-05	8.7E-06	3.4E-07	0.0E+00	4.3E-06	4.3E-02
363615376	363615	3766152	2.1E-01	2.8E-04	1.8E-02	2.3E-01	3.9E-02	4.3E-05	1.2E-05	1.3E-05	8.0E-06	3.2E-07	0.0E+00	4.2E-06	3.9E-02
363635376	363635	3766152	1.9E-01	2.6E-04	1.7E-02	2.1E-01	3.5E-02	4.1E-05	1.1E-05	1.3E-05	7.4E-06	3.0E-07	0.0E+00	4.1E-06	3.5E-02
363655376	363655	3766152	1.8E-01	2.7E-04	1.6E-02	1.9E-01	3.2E-02	4.0E-05	1.0E-05	1.2E-05	6.9E-06	2.8E-07	0.0E+00	3.9E-06	3.2E-02
363675376	363675	3766152	1.7E-01	2.9E-04	1.5E-02	1.9E-01	2.8E-02	4.0E-05	9.4E-06	1.1E-05	6.4E-06	2.6E-07	0.0E+00	3.7E-06	2.8E-02
363695376	363695	3766152	1.6E-01	2.9E-04	1.3E-02	1.8E-01	2.5E-02	3.9E-05	8.8E-06	1.0E-05	5.9E-06	2.5E-07	0.0E+00	3.5E-06	2.5E-02
363715376	363715	3766152	1.5E-01	2.9E-04	1.2E-02	1.6E-01	2.3E-02	3.7E-05	8.2E-06	9.8E-06	5.5E-06	2.3E-07	0.0E+00	3.3E-06	2.3E-02
363735376	363735	3766152	1.4E-01	2.7E-04	1.1E-02	1.5E-01	2.0E-02	3.5E-05	7.7E-06	9.1E-06	5.1E-06	2.2E-07	0.0E+00	3.1E-06	2.0E-02
363755376	363755	3766152	1.3E-01	2.4E-04	9.7E-03	1.4E-01	1.8E-02	3.2E-05	7.2E-06	8.5E-06	4.8E-06	2.0E-07	0.0E+00	2.9E-06	1.8E-02
363775376	363775	3766152	1.3E-01	2.2E-04	8.4E-03	1.3E-01	1.6E-02	3.0E-05	6.7E-06	7.9E-06	4.5E-06	1.9E-07	0.0E+00	2.7E-06	1.6E-02
363795376	363795	3766152	1.2E-01	2.0E-04	7.3E-03	1.3E-01	1.5E-02	2.8E-05	6.3E-06	7.4E-06	4.2E-06	1.8E-07	0.0E+00	2.5E-06	1.5E-02
363815376	363815	3766152	1.2E-01	2.1E-04	6.5E-03	1.2E-01	1.3E-02	2.6E-05	6.0E-06	7.0E-06	4.0E-06	1.7E-07	0.0E+00	2.4E-06	1.3E-02
363835376	363835	3766152	1.1E-01	2.5E-04	5.3E-03	1.2E-01	1.2E-02	2.5E-05	5.6E-06	6.6E-06	3.7E-06	1.6E-07	0.0E+00	2.2E-06	1.2E-02
363855376	363855	3766152	1.0E-01	2.7E-04	4.5E-03	1.1E-01	1.1E-02	2.5E-05	5.3E-06	6.2E-06	3.5E-06	1.5E-07	0.0E+00	2.1E-06	1.1E-02
363875376	363875	3766152	9.7E-02	2.8E-04	4.0E-03	1.0E-01	1.0E-02	2.5E-05	5.0E-06	5.8E-06	3.3E-06	1.4E-07	0.0E+00	1.9E-06	1.0E-02
363895376	363895	3766152	9.1E-02	2.9E-04	3.8E-03	9.5E-02	9.5E-03	2.5E-05	4.7E-06	5.5E-06	3.1E-06	1.3E-07	0.0E+00	1.8E-06	9.5E-03
363915376	363915	3766152	8.4E-02	3.3E-04	3.5E-03	8.8E-02	8.7E-03	2.5E-05	4.5E-06	5.2E-06	3.0E-06	1.2E-07	0.0E+00	1.7E-06	8.8E-03
363935376	363935	3766152	7.8E-02	3.6E-04	3.4E-03	8.2E-02	8.1E-03	2.6E-05	4.2E-06	4.9E-06	2.8E-06	1.2E-07	0.0E+00	1.6E-06	8.2E-03
363955376	363955	3766152	7.2E-02	3.9E-04	3.4E-03	7.5E-02	7.6E-03	2.6E-05	4.0E-06	4.6E-06	2.7E-06	1.1E-07	0.0E+00	1.4E-06	7.6E-03
363035376	363035	3766172	8.4E-02	2.9E-04	1.1E-02	9.6E-02	2.0E-02	6.3E-05	1.2E-05	9.9E-06	1.4E-05	1.9E-07	0.0E+00	1.2E-06	2.0E-02
363055376	363055	3766172	9.0E-02	2.9E-04	1.2E-02	1.0E-01	2.2E-02	6.7E-05	1.3E-05	1.0E-05	1.5E-05	2.0E-07	0.0E+00	1.2E-06	2.2E-02
363075376	363075	3766172	9.6E-02	3.0E-04	1.2E-02	1.1E-01	2.3E-02	7.0E-05	1.4E-05	1.1E-05	1.6E-05	2.1E-07	0.0E+00	1.3E-06	2.4E-02
363095376	363095	3766172	1.0E-01	3.1E-04	1.2E-02	1.2E-01	2.5E-02	7.2E-05	1.4E-05	1.2E-05	1.7E-05	2.3E-07	0.0E+00	1.4E-06	2.5E-02
363115376	363115	3766172	1.1E-01	3.2E-04	1.3E-02	1.2E-01	2.7E-02	7.5E-05	1.5E-05	1.2E-05	1.8E-05	2.4E-07	0.0E+00	1.5E-06	2.7E-02
363135376	363135	3766172	1.2E-01	3.4E-04	1.3E-02	1.3E-01	2.9E-02	7.7E-05	1.6E-05	1.3E-05	1.9E-05	2.6E-07	0.0E+00	1.6E-06	2.9E-02
363155376	363155	3766172	1.3E-01	3.5E-04	1.4E-02	1.4E-01	3.1E-02	7.9E-05	1.7E-05	1.3E-05	2.0E-05	2.7E-07	0.0E+00	1.7E-06	3.1E-02
363175376	363175	3766172	1.4E-01	3.5E-04	1.5E-02	1.5E-01	3.3E-02	7.9E-05	1.7E-05	1.4E-05	2.1E-05	2.9E-07	0.0E+00	1.8E-06	3.3E-02
363195376	363195	3766172	1.4E-01	3.4E-04	1.5E-02	1.6E-01	3.6E-02	7.8E-05	1.8E-05	1.4E-05	2.3E-05	3.1E-07	0.0E+00	1.9E-06	3.6E-02
363215376	363215	3766172	1.5E-01	3.2E-04	1.6E-02	1.7E-01	3.8E-02	7.7E-05	1.9E-05	1.5E-05	2.4E-05	3.3E-07	0.0E+00	2.0E-06	3.8E-02
363235376	363235	3766172	1.6E-01	3.0E-04	1.6E-02	1.7E-01	4.0E-02	7.5E-05	1.9E-05	1.5E-05	2.5E-05	3.5E-07	0.0E+00	2.2E-06	4.0E-02
363255376	363255	3766172	1.6E-01	2.9E-04	1.7E-02	1.8E-01	4.2E-02	7.3E-05	2.0E-05	1.5E-05	2.5E-05	3.7E-07	0.0E+00	2.3E-06	4.2E-02
363275376	363275	3766172	1.7E-01	2.8E-04	1.6E-02	1.8E-01	4.5E-02	7.1E-05	2.1E-05	1.6E-05	2.6E-05	3.9E-07	0.0E+00	2.5E-06	4.5E-02
363295376	363295	3766172	1.7E-01	2.7E-04	1.6E-02	1.9E-01	4.7E-02	6.9E-05	2.1E-05	1.6E-05	2.6E-05	4.1E-07	0.0E+00	2.6E-06	4.7E-02
363315376	363315	3766172	1.8E-01	2.7E-04	1.5E-02	1.9E-01	5.0E-02	6.7E-05	2.1E-05	1.6E-05	2.6E-05	4.2E-07	0.0E+00	2.8E-06	5.0E-02
363335376	363335	3766172	1.8E-01	2.7E-04	1.4E-02	2.0E-01	5.2E-02	6.6E-05	2.1E-05	1.6E-05	2.5E-05	4.4E-07	0.0E+00	3.0E-06	5.2E-02
363355376	363355	3766172	1.9E-01	2.7E-04	1.4E-02	2.0E-01	5.5E-02	6.6E-05	2.2E-05	1.6E-05	2.5E-05	4.5E-07	0.0E+00	3.2E-06	5.5E-02
363375376	363375	3766172	2.0E-01	2.8E-04	1.5E-02	2.1E-01	5.7E-02	6.6E-05	2.2E-05	1.7E-05	2.4E-05	4.6E-07	0.0E+00	3.4E-06	5.7E-02
363395376	363395	3766172	2.0E-01	2.8E-04	1.6E-02	2.2E-01	5.9E-02	6.6E-05	2.2E-05	1.7E-05	2.2E-05	4.6E-07	0.0E+00	3.6E-06	6.0E-02
363415376	363415	3766172	2.0E-01	2.9E-04	1.6E-02	2.2E-01	6.2E-02	6.6E-05	2.2E-05	1.7E-05	2.0E-05	4.6E-07	0.0E+00	3.8E-06	6.2E-02
363435376	363435	3766172	2.1E-01	3.0E-04	1.5E-02	2.2E-01	6.4E-02	6.7E-05	2.1E-05	1.7E-05	1.9E-05	4.6E-07	0.0E+00	4.0E-06	6.4E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363455376	363455	3766172	2.2E-01	3.2E-04	1.6E-02	2.4E-01	6.5E-02	6.7E-05	2.1E-05	1.7E-05	1.7E-05	4.6E-07	0.0E+00	4.2E-06	6.5E-02
363475376	363475	3766172	2.3E-01	3.4E-04	1.7E-02	2.5E-01	6.6E-02	6.8E-05	2.0E-05	1.7E-05	1.5E-05	4.6E-07	0.0E+00	4.4E-06	6.6E-02
363495376	363495	3766172	2.4E-01	3.5E-04	1.8E-02	2.6E-01	6.7E-02	6.7E-05	1.9E-05	1.7E-05	1.4E-05	4.5E-07	0.0E+00	4.5E-06	6.7E-02
363515376	363515	3766172	2.4E-01	3.7E-04	1.9E-02	2.6E-01	6.6E-02	6.4E-05	1.8E-05	1.7E-05	1.3E-05	4.4E-07	0.0E+00	4.6E-06	6.6E-02
363535376	363535	3766172	2.5E-01	3.7E-04	2.1E-02	2.7E-01	6.4E-02	6.1E-05	1.7E-05	1.7E-05	1.2E-05	4.3E-07	0.0E+00	4.7E-06	6.4E-02
363555376	363555	3766172	2.5E-01	3.6E-04	2.1E-02	2.7E-01	6.0E-02	5.7E-05	1.5E-05	1.6E-05	1.1E-05	4.0E-07	0.0E+00	4.7E-06	6.0E-02
363575376	363575	3766172	2.5E-01	3.3E-04	2.0E-02	2.7E-01	5.6E-02	5.3E-05	1.4E-05	1.6E-05	1.0E-05	3.8E-07	0.0E+00	4.8E-06	5.6E-02
363595376	363595	3766172	2.5E-01	3.0E-04	1.9E-02	2.7E-01	5.1E-02	4.9E-05	1.3E-05	1.5E-05	9.2E-06	3.6E-07	0.0E+00	4.7E-06	5.1E-02
363615376	363615	3766172	2.3E-01	2.9E-04	1.9E-02	2.5E-01	4.5E-02	4.5E-05	1.2E-05	1.4E-05	8.5E-06	3.4E-07	0.0E+00	4.6E-06	4.6E-02
363635376	363635	3766172	2.1E-01	2.7E-04	1.8E-02	2.3E-01	4.0E-02	4.3E-05	1.1E-05	1.4E-05	7.9E-06	3.1E-07	0.0E+00	4.4E-06	4.0E-02
363655376	363655	3766172	2.0E-01	2.9E-04	1.7E-02	2.2E-01	3.6E-02	4.2E-05	1.1E-05	1.3E-05	7.2E-06	3.0E-07	0.0E+00	4.1E-06	3.6E-02
363675376	363675	3766172	1.9E-01	3.0E-04	1.5E-02	2.0E-01	3.1E-02	4.1E-05	9.9E-06	1.2E-05	6.7E-06	2.8E-07	0.0E+00	3.9E-06	3.1E-02
363695376	363695	3766172	1.8E-01	3.0E-04	1.4E-02	1.9E-01	2.8E-02	3.9E-05	9.3E-06	1.1E-05	6.2E-06	2.6E-07	0.0E+00	3.6E-06	2.8E-02
363715376	363715	3766172	1.6E-01	2.9E-04	1.2E-02	1.8E-01	2.4E-02	3.7E-05	8.6E-06	1.0E-05	5.8E-06	2.5E-07	0.0E+00	3.4E-06	2.5E-02
363735376	363735	3766172	1.5E-01	2.6E-04	1.1E-02	1.6E-01	2.2E-02	3.5E-05	8.1E-06	9.6E-06	5.4E-06	2.3E-07	0.0E+00	3.2E-06	2.2E-02
363755376	363755	3766172	1.4E-01	2.3E-04	9.8E-03	1.5E-01	1.9E-02	3.2E-05	7.5E-06	9.0E-06	5.0E-06	2.2E-07	0.0E+00	3.1E-06	1.9E-02
363775376	363775	3766172	1.4E-01	2.1E-04	8.2E-03	1.5E-01	1.7E-02	2.9E-05	7.1E-06	8.4E-06	4.7E-06	2.0E-07	0.0E+00	2.9E-06	1.7E-02
363795376	363795	3766172	1.3E-01	2.1E-04	7.3E-03	1.4E-01	1.5E-02	2.7E-05	6.6E-06	7.8E-06	4.4E-06	1.9E-07	0.0E+00	2.7E-06	1.6E-02
363815376	363815	3766172	1.2E-01	2.5E-04	5.9E-03	1.3E-01	1.4E-02	2.6E-05	6.2E-06	7.3E-06	4.1E-06	1.8E-07	0.0E+00	2.5E-06	1.4E-02
363835376	363835	3766172	1.2E-01	2.7E-04	5.0E-03	1.2E-01	1.3E-02	2.5E-05	5.8E-06	6.9E-06	3.9E-06	1.7E-07	0.0E+00	2.4E-06	1.3E-02
363855376	363855	3766172	1.1E-01	2.8E-04	4.3E-03	1.1E-01	1.2E-02	2.5E-05	5.5E-06	6.5E-06	3.7E-06	1.6E-07	0.0E+00	2.2E-06	1.2E-02
363875376	363875	3766172	1.0E-01	3.0E-04	4.2E-03	1.0E-01	1.1E-02	2.5E-05	5.2E-06	6.1E-06	3.5E-06	1.5E-07	0.0E+00	2.1E-06	1.1E-02
363895376	363895	3766172	9.2E-02	3.3E-04	3.9E-03	9.6E-02	9.8E-03	2.6E-05	4.9E-06	5.7E-06	3.3E-06	1.4E-07	0.0E+00	1.9E-06	9.8E-03
363915376	363915	3766172	8.5E-02	3.7E-04	3.8E-03	8.9E-02	9.0E-03	2.6E-05	4.6E-06	5.4E-06	3.1E-06	1.3E-07	0.0E+00	1.8E-06	9.1E-03
363935376	363935	3766172	7.8E-02	4.0E-04	3.7E-03	8.2E-02	8.3E-03	2.7E-05	4.4E-06	5.1E-06	2.9E-06	1.2E-07	0.0E+00	1.6E-06	8.4E-03
363955376	363955	3766172	7.1E-02	4.1E-04	3.6E-03	7.5E-02	7.8E-03	2.7E-05	4.1E-06	4.8E-06	2.8E-06	1.1E-07	0.0E+00	1.5E-06	7.8E-03
363035376	363035	3766192	8.4E-02	2.8E-04	1.1E-02	9.6E-02	2.0E-02	6.1E-05	1.3E-05	1.0E-05	1.5E-05	1.9E-07	0.0E+00	1.2E-06	2.0E-02
363055376	363055	3766192	9.0E-02	2.9E-04	1.2E-02	1.0E-01	2.2E-02	6.5E-05	1.4E-05	1.1E-05	1.6E-05	2.1E-07	0.0E+00	1.3E-06	2.2E-02
363075376	363075	3766192	9.7E-02	3.0E-04	1.3E-02	1.1E-01	2.4E-02	6.9E-05	1.5E-05	1.2E-05	1.7E-05	2.2E-07	0.0E+00	1.4E-06	2.4E-02
363095376	363095	3766192	1.0E-01	3.2E-04	1.3E-02	1.2E-01	2.6E-02	7.3E-05	1.6E-05	1.2E-05	1.8E-05	2.4E-07	0.0E+00	1.4E-06	2.6E-02
363115376	363115	3766192	1.1E-01	3.3E-04	1.4E-02	1.2E-01	2.8E-02	7.5E-05	1.6E-05	1.3E-05	2.0E-05	2.5E-07	0.0E+00	1.5E-06	2.8E-02
363135376	363135	3766192	1.2E-01	3.4E-04	1.4E-02	1.3E-01	3.0E-02	7.9E-05	1.7E-05	1.3E-05	2.1E-05	2.7E-07	0.0E+00	1.6E-06	3.0E-02
363155376	363155	3766192	1.3E-01	3.5E-04	1.4E-02	1.4E-01	3.2E-02	8.1E-05	1.8E-05	1.4E-05	2.2E-05	2.9E-07	0.0E+00	1.7E-06	3.2E-02
363175376	363175	3766192	1.4E-01	3.6E-04	1.5E-02	1.6E-01	3.5E-02	8.3E-05	1.9E-05	1.5E-05	2.4E-05	3.1E-07	0.0E+00	1.9E-06	3.5E-02
363195376	363195	3766192	1.5E-01	3.6E-04	1.6E-02	1.7E-01	3.7E-02	8.3E-05	2.0E-05	1.5E-05	2.5E-05	3.3E-07	0.0E+00	2.0E-06	3.7E-02
363215376	363215	3766192	1.6E-01	3.5E-04	1.7E-02	1.7E-01	4.0E-02	8.2E-05	2.1E-05	1.6E-05	2.6E-05	3.5E-07	0.0E+00	2.1E-06	4.0E-02
363235376	363235	3766192	1.6E-01	3.3E-04	1.7E-02	1.8E-01	4.2E-02	8.1E-05	2.1E-05	1.6E-05	2.7E-05	3.7E-07	0.0E+00	2.3E-06	4.3E-02
363255376	363255	3766192	1.7E-01	3.1E-04	1.8E-02	1.9E-01	4.5E-02	7.9E-05	2.2E-05	1.7E-05	2.8E-05	3.9E-07	0.0E+00	2.4E-06	4.5E-02
363275376	363275	3766192	1.8E-01	3.0E-04	1.8E-02	1.9E-01	4.8E-02	7.7E-05	2.3E-05	1.7E-05	2.9E-05	4.2E-07	0.0E+00	2.6E-06	4.8E-02
363295376	363295	3766192	1.8E-01	2.9E-04	1.8E-02	2.0E-01	5.1E-02	7.4E-05	2.3E-05	1.8E-05	2.9E-05	4.4E-07	0.0E+00	2.8E-06	5.1E-02
363315376	363315	3766192	1.9E-01	2.9E-04	1.7E-02	2.1E-01	5.3E-02	7.2E-05	2.3E-05	1.8E-05	2.9E-05	4.6E-07	0.0E+00	3.0E-06	5.4E-02
363335376	363335	3766192	2.0E-01	2.9E-04	1.6E-02	2.1E-01	5.6E-02	7.1E-05	2.4E-05	1.8E-05	2.9E-05	4.7E-07	0.0E+00	3.2E-06	5.7E-02
363355376	363355	3766192	2.1E-01	2.9E-04	1.5E-02	2.2E-01	6.0E-02	7.1E-05	2.4E-05	1.8E-05	2.8E-05	4.9E-07	0.0E+00	3.5E-06	6.0E-02
363375376	363375	3766192	2.2E-01	2.8E-04	1.6E-02	2.3E-01	6.3E-02	7.1E-05	2.4E-05	1.8E-05	2.6E-05	5.0E-07	0.0E+00	3.7E-06	6.3E-02
363395376	363395	3766192	2.2E-01	2.8E-04	1.7E-02	2.4E-01	6.6E-02	7.0E-05	2.4E-05	1.8E-05	2.4E-05	5.0E-07	0.0E+00	4.0E-06	6.6E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363415376	363415	3766192	2.3E-01	3.0E-04	1.7E-02	2.5E-01	6.9E-02	7.0E-05	2.4E-05	1.9E-05	2.2E-05	5.0E-07	0.0E+00	4.2E-06	6.9E-02
363435376	363435	3766192	2.3E-01	3.1E-04	1.6E-02	2.5E-01	7.2E-02	7.1E-05	2.3E-05	1.9E-05	2.0E-05	4.9E-07	0.0E+00	4.5E-06	7.3E-02
363455376	363455	3766192	2.4E-01	3.3E-04	1.7E-02	2.6E-01	7.5E-02	7.1E-05	2.3E-05	1.9E-05	1.8E-05	4.9E-07	0.0E+00	4.7E-06	7.5E-02
363475376	363475	3766192	2.6E-01	3.4E-04	1.8E-02	2.8E-01	7.8E-02	7.1E-05	2.2E-05	1.9E-05	1.7E-05	4.8E-07	0.0E+00	4.9E-06	7.8E-02
363555376	363555	3766192	2.9E-01	3.7E-04	2.2E-02	3.2E-01	7.5E-02	6.2E-05	1.6E-05	1.8E-05	1.2E-05	4.2E-07	0.0E+00	5.2E-06	7.5E-02
363575376	363575	3766192	2.9E-01	3.3E-04	2.1E-02	3.1E-01	6.9E-02	5.7E-05	1.5E-05	1.7E-05	1.1E-05	3.9E-07	0.0E+00	5.2E-06	6.9E-02
363595376	363595	3766192	2.9E-01	3.1E-04	2.0E-02	3.1E-01	6.1E-02	5.2E-05	1.4E-05	1.7E-05	9.8E-06	3.7E-07	0.0E+00	5.1E-06	6.2E-02
363615376	363615	3766192	2.6E-01	2.9E-04	2.0E-02	2.8E-01	5.4E-02	4.8E-05	1.3E-05	1.6E-05	9.0E-06	3.5E-07	0.0E+00	4.9E-06	5.4E-02
363635376	363635	3766192	2.3E-01	2.9E-04	1.9E-02	2.5E-01	4.7E-02	4.5E-05	1.2E-05	1.5E-05	8.3E-06	3.3E-07	0.0E+00	4.6E-06	4.7E-02
363655376	363655	3766192	2.2E-01	3.1E-04	1.8E-02	2.4E-01	4.1E-02	4.3E-05	1.1E-05	1.4E-05	7.7E-06	3.1E-07	0.0E+00	4.3E-06	4.1E-02
363675376	363675	3766192	2.1E-01	3.1E-04	1.5E-02	2.2E-01	3.5E-02	4.2E-05	1.0E-05	1.3E-05	7.1E-06	2.9E-07	0.0E+00	4.0E-06	3.5E-02
363695376	363695	3766192	1.9E-01	3.1E-04	1.4E-02	2.1E-01	3.1E-02	4.0E-05	9.8E-06	1.2E-05	6.6E-06	2.8E-07	0.0E+00	3.8E-06	3.1E-02
363715376	363715	3766192	1.7E-01	2.9E-04	1.3E-02	1.9E-01	2.7E-02	3.7E-05	9.1E-06	1.1E-05	6.1E-06	2.6E-07	0.0E+00	3.6E-06	2.7E-02
363735376	363735	3766192	1.7E-01	2.5E-04	1.1E-02	1.8E-01	2.3E-02	3.4E-05	8.5E-06	1.0E-05	5.7E-06	2.4E-07	0.0E+00	3.4E-06	2.3E-02
363755376	363755	3766192	1.6E-01	2.3E-04	9.5E-03	1.7E-01	2.1E-02	3.1E-05	7.9E-06	9.5E-06	5.3E-06	2.3E-07	0.0E+00	3.2E-06	2.1E-02
363775376	363775	3766192	1.5E-01	2.2E-04	8.2E-03	1.6E-01	1.8E-02	2.9E-05	7.4E-06	8.9E-06	4.9E-06	2.1E-07	0.0E+00	3.1E-06	1.8E-02
363795376	363795	3766192	1.4E-01	2.7E-04	6.6E-03	1.5E-01	1.6E-02	2.7E-05	6.9E-06	8.3E-06	4.6E-06	2.0E-07	0.0E+00	2.9E-06	1.6E-02
363815376	363815	3766192	1.3E-01	2.8E-04	5.5E-03	1.4E-01	1.5E-02	2.6E-05	6.5E-06	7.7E-06	4.3E-06	1.9E-07	0.0E+00	2.7E-06	1.5E-02
363835376	363835	3766192	1.2E-01	2.9E-04	4.8E-03	1.3E-01	1.3E-02	2.5E-05	6.1E-06	7.2E-06	4.1E-06	1.7E-07	0.0E+00	2.5E-06	1.3E-02
363855376	363855	3766192	1.1E-01	3.1E-04	4.6E-03	1.2E-01	1.2E-02	2.6E-05	5.7E-06	6.8E-06	3.8E-06	1.6E-07	0.0E+00	2.3E-06	1.2E-02
363875376	363875	3766192	1.0E-01	3.4E-04	4.3E-03	1.1E-01	1.1E-02	2.6E-05	5.4E-06	6.4E-06	3.6E-06	1.5E-07	0.0E+00	2.2E-06	1.1E-02
363895376	363895	3766192	9.3E-02	3.8E-04	4.2E-03	9.7E-02	1.0E-02	2.6E-05	5.1E-06	6.0E-06	3.4E-06	1.4E-07	0.0E+00	2.0E-06	1.0E-02
363915376	363915	3766192	8.4E-02	4.0E-04	4.1E-03	8.9E-02	9.3E-03	2.7E-05	4.8E-06	5.7E-06	3.2E-06	1.4E-07	0.0E+00	1.9E-06	9.3E-03
363935376	363935	3766192	7.7E-02	4.2E-04	3.9E-03	8.1E-02	8.6E-03	2.7E-05	4.5E-06	5.3E-06	3.0E-06	1.3E-07	0.0E+00	1.7E-06	8.6E-03
363955376	363955	3766192	7.0E-02	4.2E-04	3.7E-03	7.4E-02	8.0E-03	2.7E-05	4.3E-06	5.0E-06	2.9E-06	1.2E-07	0.0E+00	1.6E-06	8.0E-03
363035376	363035	3766212	8.3E-02	2.8E-04	1.1E-02	9.5E-02	2.0E-02	6.0E-05	1.4E-05	1.1E-05	1.6E-05	2.0E-07	0.0E+00	1.2E-06	2.0E-02
363055376	363055	3766212	9.0E-02	2.9E-04	1.2E-02	1.0E-01	2.2E-02	6.3E-05	1.5E-05	1.1E-05	1.7E-05	2.1E-07	0.0E+00	1.3E-06	2.2E-02
363075376	363075	3766212	9.7E-02	3.0E-04	1.3E-02	1.1E-01	2.4E-02	6.8E-05	1.6E-05	1.2E-05	1.9E-05	2.3E-07	0.0E+00	1.4E-06	2.4E-02
363095376	363095	3766212	1.0E-01	3.1E-04	1.4E-02	1.2E-01	2.6E-02	7.2E-05	1.7E-05	1.3E-05	2.0E-05	2.4E-07	0.0E+00	1.5E-06	2.6E-02
363115376	363115	3766212	1.1E-01	3.3E-04	1.4E-02	1.3E-01	2.8E-02	7.6E-05	1.8E-05	1.4E-05	2.1E-05	2.6E-07	0.0E+00	1.6E-06	2.8E-02
363135376	363135	3766212	1.2E-01	3.5E-04	1.5E-02	1.4E-01	3.1E-02	7.9E-05	1.9E-05	1.4E-05	2.3E-05	2.8E-07	0.0E+00	1.7E-06	3.1E-02
363155376	363155	3766212	1.3E-01	3.6E-04	1.5E-02	1.5E-01	3.3E-02	8.2E-05	2.0E-05	1.5E-05	2.5E-05	3.0E-07	0.0E+00	1.8E-06	3.4E-02
363175376	363175	3766212	1.4E-01	3.7E-04	1.6E-02	1.6E-01	3.6E-02	8.6E-05	2.1E-05	1.6E-05	2.6E-05	3.2E-07	0.0E+00	1.9E-06	3.6E-02
363195376	363195	3766212	1.5E-01	3.7E-04	1.6E-02	1.7E-01	3.9E-02	8.7E-05	2.2E-05	1.7E-05	2.8E-05	3.4E-07	0.0E+00	2.1E-06	3.9E-02
363215376	363215	3766212	1.6E-01	3.7E-04	1.8E-02	1.8E-01	4.2E-02	8.8E-05	2.3E-05	1.7E-05	3.0E-05	3.7E-07	0.0E+00	2.2E-06	4.2E-02
363235376	363235	3766212	1.7E-01	3.6E-04	1.9E-02	1.9E-01	4.5E-02	8.7E-05	2.3E-05	1.8E-05	3.1E-05	3.9E-07	0.0E+00	2.4E-06	4.5E-02
363255376	363255	3766212	1.8E-01	3.4E-04	1.9E-02	2.0E-01	4.8E-02	8.5E-05	2.4E-05	1.9E-05	3.2E-05	4.2E-07	0.0E+00	2.6E-06	4.8E-02
363275376	363275	3766212	1.8E-01	3.3E-04	2.0E-02	2.0E-01	5.1E-02	8.3E-05	2.5E-05	1.9E-05	3.3E-05	4.5E-07	0.0E+00	2.8E-06	5.1E-02
363295376	363295	3766212	1.9E-01	3.1E-04	1.9E-02	2.1E-01	5.4E-02	8.1E-05	2.5E-05	1.9E-05	3.3E-05	4.7E-07	0.0E+00	3.0E-06	5.4E-02
363315376	363315	3766212	2.0E-01	3.0E-04	1.9E-02	2.2E-01	5.8E-02	7.8E-05	2.6E-05	2.0E-05	3.3E-05	4.9E-07	0.0E+00	3.2E-06	5.8E-02
363335376	363335	3766212	2.1E-01	3.1E-04	1.8E-02	2.3E-01	6.1E-02	7.7E-05	2.6E-05	2.0E-05	3.3E-05	5.1E-07	0.0E+00	3.5E-06	6.1E-02
363355376	363355	3766212	2.2E-01	3.1E-04	1.7E-02	2.4E-01	6.5E-02	7.6E-05	2.6E-05	2.0E-05	3.1E-05	5.3E-07	0.0E+00	3.7E-06	6.5E-02
363375376	363375	3766212	2.3E-01	3.0E-04	1.6E-02	2.5E-01	6.9E-02	7.6E-05	2.6E-05	2.1E-05	2.9E-05	5.4E-07	0.0E+00	4.0E-06	6.9E-02
363395376	363395	3766212	2.5E-01	2.9E-04	1.7E-02	2.6E-01	7.3E-02	7.7E-05	2.6E-05	2.1E-05	2.7E-05	5.4E-07	0.0E+00	4.3E-06	7.3E-02
363415376	363415	3766212	2.6E-01	3.3E-04	1.8E-02	2.8E-01	7.8E-02	7.9E-05	2.6E-05	2.1E-05	2.5E-05	5.4E-07	0.0E+00	4.6E-06	7.8E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363435376	363435	3766212	2.7E-01	3.5E-04	1.7E-02	2.8E-01	8.2E-02	8.0E-05	2.6E-05	2.2E-05	2.2E-05	5.3E-07	0.0E+00	4.9E-06	8.3E-02
363455376	363455	3766212	2.7E-01	3.7E-04	1.9E-02	2.9E-01	8.7E-02	8.1E-05	2.5E-05	2.2E-05	2.0E-05	5.2E-07	0.0E+00	5.2E-06	8.7E-02
363575376	363575	3766212	3.5E-01	3.6E-04	2.2E-02	3.8E-01	8.9E-02	6.5E-05	1.6E-05	2.1E-05	1.1E-05	4.1E-07	0.0E+00	5.6E-06	8.9E-02
363595376	363595	3766212	3.4E-01	3.2E-04	2.2E-02	3.6E-01	7.7E-02	5.7E-05	1.5E-05	1.9E-05	1.0E-05	3.8E-07	0.0E+00	5.4E-06	7.7E-02
363615376	363615	3766212	3.0E-01	3.0E-04	2.1E-02	3.2E-01	6.6E-02	5.0E-05	1.4E-05	1.7E-05	9.6E-06	3.6E-07	0.0E+00	5.1E-06	6.6E-02
363635376	363635	3766212	2.7E-01	3.1E-04	2.0E-02	2.9E-01	5.5E-02	4.7E-05	1.3E-05	1.6E-05	8.8E-06	3.4E-07	0.0E+00	4.8E-06	5.5E-02
363655376	363655	3766212	2.5E-01	3.2E-04	1.8E-02	2.7E-01	4.7E-02	4.5E-05	1.2E-05	1.5E-05	8.1E-06	3.2E-07	0.0E+00	4.4E-06	4.7E-02
363675376	363675	3766212	2.3E-01	3.2E-04	1.6E-02	2.4E-01	4.0E-02	4.2E-05	1.1E-05	1.4E-05	7.5E-06	3.1E-07	0.0E+00	4.1E-06	4.0E-02
363695376	363695	3766212	2.1E-01	3.1E-04	1.4E-02	2.2E-01	3.4E-02	4.0E-05	1.0E-05	1.3E-05	6.9E-06	2.9E-07	0.0E+00	3.8E-06	3.4E-02
363715376	363715	3766212	2.0E-01	2.8E-04	1.3E-02	2.1E-01	2.9E-02	3.7E-05	9.6E-06	1.2E-05	6.4E-06	2.7E-07	0.0E+00	3.6E-06	2.9E-02
363735376	363735	3766212	1.9E-01	2.5E-04	1.1E-02	2.0E-01	2.5E-02	3.3E-05	8.9E-06	1.1E-05	6.0E-06	2.6E-07	0.0E+00	3.5E-06	2.5E-02
363755376	363755	3766212	1.7E-01	2.3E-04	9.2E-03	1.8E-01	2.2E-02	3.0E-05	8.3E-06	1.0E-05	5.5E-06	2.4E-07	0.0E+00	3.4E-06	2.2E-02
363775376	363775	3766212	1.6E-01	2.8E-04	8.0E-03	1.7E-01	1.9E-02	2.8E-05	7.8E-06	9.4E-06	5.2E-06	2.3E-07	0.0E+00	3.2E-06	2.0E-02
363795376	363795	3766212	1.5E-01	2.9E-04	6.4E-03	1.6E-01	1.7E-02	2.7E-05	7.3E-06	8.8E-06	4.8E-06	2.1E-07	0.0E+00	3.0E-06	1.7E-02
363815376	363815	3766212	1.4E-01	3.0E-04	5.3E-03	1.4E-01	1.5E-02	2.6E-05	6.8E-06	8.2E-06	4.5E-06	2.0E-07	0.0E+00	2.8E-06	1.5E-02
363835376	363835	3766212	1.2E-01	3.1E-04	5.1E-03	1.3E-01	1.4E-02	2.6E-05	6.4E-06	7.6E-06	4.2E-06	1.8E-07	0.0E+00	2.6E-06	1.4E-02
363855376	363855	3766212	1.1E-01	3.5E-04	5.0E-03	1.2E-01	1.3E-02	2.6E-05	6.0E-06	7.2E-06	4.0E-06	1.7E-07	0.0E+00	2.4E-06	1.3E-02
363875376	363875	3766212	1.0E-01	3.9E-04	4.6E-03	1.1E-01	1.1E-02	2.7E-05	5.6E-06	6.7E-06	3.8E-06	1.6E-07	0.0E+00	2.3E-06	1.1E-02
363895376	363895	3766212	9.2E-02	4.0E-04	4.5E-03	9.7E-02	1.0E-02	2.6E-05	5.3E-06	6.3E-06	3.5E-06	1.5E-07	0.0E+00	2.1E-06	1.0E-02
363915376	363915	3766212	8.3E-02	4.3E-04	4.3E-03	8.8E-02	9.6E-03	2.8E-05	5.0E-06	5.9E-06	3.4E-06	1.4E-07	0.0E+00	2.0E-06	9.6E-03
363935376	363935	3766212	7.5E-02	4.2E-04	4.5E-03	8.0E-02	8.9E-03	2.8E-05	4.7E-06	5.6E-06	3.2E-06	1.4E-07	0.0E+00	1.8E-06	8.9E-03
363955376	363955	3766212	6.8E-02	3.9E-04	4.3E-03	7.3E-02	8.2E-03	2.7E-05	4.4E-06	5.3E-06	3.0E-06	1.3E-07	0.0E+00	1.7E-06	8.2E-03
363035376	363035	3766232	8.9E-02	2.6E-04	1.1E-02	1.0E-01	2.0E-02	5.8E-05	1.5E-05	1.1E-05	1.7E-05	2.0E-07	0.0E+00	1.3E-06	2.0E-02
363055376	363055	3766232	9.0E-02	2.9E-04	1.1E-02	1.0E-01	2.2E-02	6.1E-05	1.5E-05	1.2E-05	1.8E-05	2.2E-07	0.0E+00	1.3E-06	2.2E-02
363075376	363075	3766232	9.7E-02	3.0E-04	1.3E-02	1.1E-01	2.4E-02	6.5E-05	1.7E-05	1.3E-05	2.0E-05	2.3E-07	0.0E+00	1.4E-06	2.4E-02
363095376	363095	3766232	1.1E-01	3.1E-04	1.4E-02	1.2E-01	2.6E-02	7.0E-05	1.8E-05	1.3E-05	2.2E-05	2.5E-07	0.0E+00	1.5E-06	2.6E-02
363115376	363115	3766232	1.1E-01	3.2E-04	1.5E-02	1.3E-01	2.9E-02	7.4E-05	1.9E-05	1.4E-05	2.3E-05	2.7E-07	0.0E+00	1.6E-06	2.9E-02
363135376	363135	3766232	1.2E-01	3.5E-04	1.6E-02	1.4E-01	3.1E-02	7.9E-05	2.0E-05	1.5E-05	2.5E-05	2.9E-07	0.0E+00	1.7E-06	3.2E-02
363155376	363155	3766232	1.3E-01	3.6E-04	1.7E-02	1.5E-01	3.4E-02	8.4E-05	2.1E-05	1.6E-05	2.7E-05	3.1E-07	0.0E+00	1.9E-06	3.5E-02
363175376	363175	3766232	1.5E-01	3.8E-04	1.7E-02	1.6E-01	3.8E-02	8.7E-05	2.2E-05	1.7E-05	2.9E-05	3.4E-07	0.0E+00	2.0E-06	3.8E-02
363195376	363195	3766232	1.6E-01	3.9E-04	1.8E-02	1.8E-01	4.1E-02	9.0E-05	2.4E-05	1.8E-05	3.1E-05	3.6E-07	0.0E+00	2.2E-06	4.1E-02
363215376	363215	3766232	1.7E-01	3.9E-04	1.8E-02	1.9E-01	4.4E-02	9.2E-05	2.5E-05	1.9E-05	3.3E-05	3.9E-07	0.0E+00	2.3E-06	4.5E-02
363235376	363235	3766232	1.8E-01	3.9E-04	1.9E-02	2.0E-01	4.8E-02	9.2E-05	2.6E-05	2.0E-05	3.5E-05	4.2E-07	0.0E+00	2.5E-06	4.8E-02
363255376	363255	3766232	1.9E-01	3.7E-04	2.0E-02	2.1E-01	5.1E-02	9.2E-05	2.7E-05	2.0E-05	3.6E-05	4.4E-07	0.0E+00	2.7E-06	5.2E-02
363275376	363275	3766232	1.9E-01	3.5E-04	2.1E-02	2.2E-01	5.5E-02	9.0E-05	2.7E-05	2.1E-05	3.7E-05	4.7E-07	0.0E+00	2.9E-06	5.5E-02
363295376	363295	3766232	2.0E-01	3.4E-04	2.1E-02	2.2E-01	5.9E-02	8.8E-05	2.8E-05	2.2E-05	3.8E-05	5.0E-07	0.0E+00	3.2E-06	5.9E-02
363315376	363315	3766232	2.1E-01	3.3E-04	2.1E-02	2.3E-01	6.2E-02	8.5E-05	2.8E-05	2.2E-05	3.8E-05	5.3E-07	0.0E+00	3.4E-06	6.3E-02
363335376	363335	3766232	2.2E-01	3.3E-04	2.1E-02	2.4E-01	6.7E-02	8.4E-05	2.9E-05	2.3E-05	3.7E-05	5.5E-07	0.0E+00	3.7E-06	6.7E-02
363355376	363355	3766232	2.3E-01	3.3E-04	2.0E-02	2.5E-01	7.1E-02	8.4E-05	2.9E-05	2.3E-05	3.5E-05	5.7E-07	0.0E+00	4.0E-06	7.1E-02
363375376	363375	3766232	2.5E-01	3.3E-04	1.8E-02	2.7E-01	7.6E-02	8.5E-05	2.9E-05	2.4E-05	3.3E-05	5.8E-07	0.0E+00	4.3E-06	7.6E-02
363395376	363395	3766232	2.7E-01	3.3E-04	1.8E-02	2.9E-01	8.1E-02	8.7E-05	2.9E-05	2.5E-05	3.0E-05	5.8E-07	0.0E+00	4.6E-06	8.2E-02
363415376	363415	3766232	2.9E-01	3.7E-04	1.9E-02	3.1E-01	8.7E-02	9.1E-05	2.8E-05	2.6E-05	2.7E-05	5.7E-07	0.0E+00	5.0E-06	8.8E-02
363435376	363435	3766232	3.0E-01	4.2E-04	2.2E-02	3.2E-01	9.4E-02	9.2E-05	2.8E-05	2.7E-05	2.4E-05	5.6E-07	0.0E+00	5.4E-06	9.4E-02
363595376	363595	3766232	4.2E-01	4.1E-04	3.8E-02	4.6E-01	1.0E-01	6.8E-05	1.6E-05	2.3E-05	1.1E-05	3.9E-07	0.0E+00	5.7E-06	1.0E-01
363615376	363615	3766232	3.6E-01	3.8E-04	3.1E-02	3.9E-01	8.3E-02	5.8E-05	1.5E-05	2.0E-05	1.0E-05	3.7E-07	0.0E+00	5.3E-06	8.3E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363635376	363635	3766232	3.1E-01	3.4E-04	2.3E-02	3.4E-01	6.7E-02	5.0E-05	1.4E-05	1.7E-05	9.3E-06	3.6E-07	0.0E+00	4.9E-06	6.7E-02
363655376	363655	3766232	2.8E-01	3.3E-04	1.8E-02	3.0E-01	5.5E-02	4.6E-05	1.3E-05	1.6E-05	8.6E-06	3.4E-07	0.0E+00	4.4E-06	5.5E-02
363675376	363675	3766232	2.6E-01	3.3E-04	1.6E-02	2.7E-01	4.6E-02	4.3E-05	1.2E-05	1.4E-05	7.9E-06	3.2E-07	0.0E+00	4.0E-06	4.6E-02
363695376	363695	3766232	2.4E-01	3.0E-04	1.5E-02	2.5E-01	3.8E-02	4.0E-05	1.1E-05	1.3E-05	7.3E-06	3.0E-07	0.0E+00	3.8E-06	3.8E-02
363715376	363715	3766232	2.2E-01	2.7E-04	1.3E-02	2.3E-01	3.2E-02	3.6E-05	1.0E-05	1.2E-05	6.8E-06	2.9E-07	0.0E+00	3.7E-06	3.3E-02
363735376	363735	3766232	2.0E-01	2.5E-04	1.1E-02	2.2E-01	2.8E-02	3.3E-05	9.4E-06	1.1E-05	6.3E-06	2.7E-07	0.0E+00	3.6E-06	2.8E-02
363755376	363755	3766232	1.9E-01	2.8E-04	9.0E-03	2.0E-01	2.4E-02	3.0E-05	8.8E-06	1.1E-05	5.8E-06	2.5E-07	0.0E+00	3.5E-06	2.4E-02
363775376	363775	3766232	1.7E-01	3.0E-04	7.2E-03	1.8E-01	2.1E-02	2.8E-05	8.2E-06	9.9E-06	5.5E-06	2.4E-07	0.0E+00	3.3E-06	2.1E-02
363795376	363795	3766232	1.6E-01	3.2E-04	5.9E-03	1.6E-01	1.8E-02	2.8E-05	7.7E-06	9.3E-06	5.1E-06	2.2E-07	0.0E+00	3.1E-06	1.8E-02
363815376	363815	3766232	1.4E-01	3.3E-04	5.7E-03	1.5E-01	1.6E-02	2.7E-05	7.1E-06	8.6E-06	4.8E-06	2.1E-07	0.0E+00	3.0E-06	1.6E-02
363835376	363835	3766232	1.3E-01	3.7E-04	5.5E-03	1.3E-01	1.5E-02	2.7E-05	6.7E-06	8.1E-06	4.5E-06	2.0E-07	0.0E+00	2.8E-06	1.5E-02
363855376	363855	3766232	1.1E-01	4.0E-04	5.1E-03	1.2E-01	1.3E-02	2.7E-05	6.2E-06	7.5E-06	4.2E-06	1.8E-07	0.0E+00	2.6E-06	1.3E-02
363875376	363875	3766232	1.0E-01	4.3E-04	5.0E-03	1.1E-01	1.2E-02	2.8E-05	5.9E-06	7.1E-06	4.0E-06	1.7E-07	0.0E+00	2.4E-06	1.2E-02
363895376	363895	3766232	9.1E-02	4.4E-04	5.2E-03	9.6E-02	1.1E-02	2.8E-05	5.5E-06	6.6E-06	3.7E-06	1.6E-07	0.0E+00	2.2E-06	1.1E-02
363915376	363915	3766232	8.2E-02	4.3E-04	5.0E-03	8.7E-02	9.9E-03	2.8E-05	5.2E-06	6.2E-06	3.5E-06	1.5E-07	0.0E+00	2.1E-06	1.0E-02
363935376	363935	3766232	7.3E-02	4.0E-04	5.1E-03	7.9E-02	9.2E-03	2.8E-05	4.9E-06	5.9E-06	3.3E-06	1.5E-07	0.0E+00	1.9E-06	9.2E-03
363955376	363955	3766232	6.6E-02	3.7E-04	4.9E-03	7.2E-02	8.5E-03	2.8E-05	4.6E-06	5.5E-06	3.2E-06	1.4E-07	0.0E+00	1.8E-06	8.5E-03
363035376	363035	3766252	9.7E-02	2.6E-04	1.1E-02	1.1E-01	2.0E-02	5.5E-05	1.5E-05	1.1E-05	1.8E-05	2.1E-07	0.0E+00	1.3E-06	2.0E-02
363055376	363055	3766252	1.0E-01	2.7E-04	1.2E-02	1.1E-01	2.1E-02	5.9E-05	1.6E-05	1.2E-05	2.0E-05	2.2E-07	0.0E+00	1.4E-06	2.2E-02
363075376	363075	3766252	1.0E-01	2.9E-04	1.2E-02	1.1E-01	2.4E-02	6.3E-05	1.7E-05	1.3E-05	2.2E-05	2.4E-07	0.0E+00	1.5E-06	2.4E-02
363095376	363095	3766252	1.0E-01	3.1E-04	1.3E-02	1.2E-01	2.6E-02	6.6E-05	1.9E-05	1.4E-05	2.3E-05	2.6E-07	0.0E+00	1.6E-06	2.6E-02
363115376	363115	3766252	1.1E-01	3.2E-04	1.5E-02	1.3E-01	2.9E-02	7.2E-05	2.0E-05	1.5E-05	2.5E-05	2.8E-07	0.0E+00	1.7E-06	2.9E-02
363135376	363135	3766252	1.3E-01	3.4E-04	1.7E-02	1.4E-01	3.2E-02	7.7E-05	2.2E-05	1.6E-05	2.8E-05	3.0E-07	0.0E+00	1.8E-06	3.2E-02
363155376	363155	3766252	1.4E-01	3.6E-04	1.8E-02	1.5E-01	3.5E-02	8.2E-05	2.3E-05	1.7E-05	3.0E-05	3.2E-07	0.0E+00	1.9E-06	3.5E-02
363175376	363175	3766252	1.5E-01	3.8E-04	1.8E-02	1.7E-01	3.9E-02	8.7E-05	2.4E-05	1.8E-05	3.2E-05	3.5E-07	0.0E+00	2.1E-06	3.9E-02
363195376	363195	3766252	1.6E-01	4.0E-04	1.9E-02	1.8E-01	4.3E-02	9.1E-05	2.6E-05	1.9E-05	3.5E-05	3.8E-07	0.0E+00	2.2E-06	4.3E-02
363215376	363215	3766252	1.8E-01	4.1E-04	2.0E-02	2.0E-01	4.7E-02	9.5E-05	2.7E-05	2.0E-05	3.7E-05	4.1E-07	0.0E+00	2.4E-06	4.7E-02
363235376	363235	3766252	1.9E-01	4.2E-04	2.0E-02	2.1E-01	5.1E-02	9.7E-05	2.8E-05	2.1E-05	3.9E-05	4.4E-07	0.0E+00	2.6E-06	5.1E-02
363255376	363255	3766252	2.0E-01	4.1E-04	2.1E-02	2.2E-01	5.5E-02	9.7E-05	2.9E-05	2.2E-05	4.1E-05	4.7E-07	0.0E+00	2.8E-06	5.6E-02
363275376	363275	3766252	2.1E-01	4.0E-04	2.2E-02	2.3E-01	5.9E-02	9.7E-05	3.0E-05	2.3E-05	4.2E-05	5.0E-07	0.0E+00	3.1E-06	6.0E-02
363295376	363295	3766252	2.1E-01	3.7E-04	2.3E-02	2.4E-01	6.4E-02	9.5E-05	3.1E-05	2.4E-05	4.3E-05	5.3E-07	0.0E+00	3.3E-06	6.4E-02
363315376	363315	3766252	2.2E-01	3.6E-04	2.3E-02	2.4E-01	6.8E-02	9.3E-05	3.1E-05	2.5E-05	4.2E-05	5.7E-07	0.0E+00	3.6E-06	6.8E-02
363335376	363335	3766252	2.3E-01	3.5E-04	2.3E-02	2.5E-01	7.3E-02	9.1E-05	3.2E-05	2.5E-05	4.2E-05	5.9E-07	0.0E+00	3.9E-06	7.3E-02
363355376	363355	3766252	2.5E-01	3.5E-04	2.2E-02	2.7E-01	7.8E-02	9.1E-05	3.1E-05	2.7E-05	3.9E-05	6.1E-07	0.0E+00	4.3E-06	7.8E-02
363375376	363375	3766252	2.7E-01	3.5E-04	2.1E-02	2.9E-01	8.3E-02	9.3E-05	3.1E-05	2.8E-05	3.6E-05	6.2E-07	0.0E+00	4.6E-06	8.4E-02
363395376	363395	3766252	2.9E-01	3.6E-04	1.9E-02	3.1E-01	9.0E-02	9.7E-05	3.1E-05	3.1E-05	3.3E-05	6.2E-07	0.0E+00	5.2E-06	9.0E-02
363415376	363415	3766252	3.2E-01	3.9E-04	2.7E-02	3.4E-01	9.8E-02	1.0E-04	3.1E-05	3.4E-05	2.9E-05	6.0E-07	0.0E+00	5.9E-06	9.8E-02
363615376	363615	3766252	4.4E-01	5.9E-04	5.1E-02	4.9E-01	1.1E-01	7.2E-05	1.5E-05	2.5E-05	1.1E-05	3.8E-07	0.0E+00	5.3E-06	1.1E-01
363635376	363635	3766252	3.8E-01	4.9E-04	3.8E-02	4.2E-01	8.5E-02	6.2E-05	1.4E-05	2.1E-05	9.9E-06	3.7E-07	0.0E+00	4.7E-06	8.5E-02
363655376	363655	3766252	3.3E-01	4.0E-04	2.7E-02	3.6E-01	6.7E-02	5.2E-05	1.3E-05	1.8E-05	9.1E-06	3.6E-07	0.0E+00	4.2E-06	6.7E-02
363675376	363675	3766252	3.0E-01	3.4E-04	1.9E-02	3.2E-01	5.4E-02	4.5E-05	1.2E-05	1.6E-05	8.4E-06	3.4E-07	0.0E+00	3.8E-06	5.4E-02
363695376	363695	3766252	2.7E-01	3.0E-04	1.5E-02	2.9E-01	4.4E-02	3.9E-05	1.1E-05	1.4E-05	7.7E-06	3.2E-07	0.0E+00	3.7E-06	4.4E-02
363715376	363715	3766252	2.5E-01	2.6E-04	1.3E-02	2.6E-01	3.6E-02	3.5E-05	1.1E-05	1.3E-05	7.2E-06	3.0E-07	0.0E+00	3.7E-06	3.6E-02
363735376	363735	3766252	2.2E-01	2.9E-04	1.0E-02	2.3E-01	3.1E-02	3.1E-05	9.9E-06	1.2E-05	6.6E-06	2.8E-07	0.0E+00	3.6E-06	3.1E-02
363755376	363755	3766252	2.0E-01	3.1E-04	8.7E-03	2.1E-01	2.6E-02	2.9E-05	9.2E-06	1.1E-05	6.2E-06	2.7E-07	0.0E+00	3.5E-06	2.6E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363775376	363775	3766252	1.8E-01	3.3E-04	6.6E-03	1.9E-01	2.2E-02	2.8E-05	8.6E-06	1.0E-05	5.8E-06	2.5E-07	0.0E+00	3.4E-06	2.2E-02
363795376	363795	3766252	1.6E-01	3.5E-04	6.4E-03	1.7E-01	2.0E-02	2.8E-05	8.0E-06	9.8E-06	5.4E-06	2.4E-07	0.0E+00	3.3E-06	2.0E-02
363815376	363815	3766252	1.4E-01	3.8E-04	6.2E-03	1.5E-01	1.7E-02	2.8E-05	7.5E-06	9.1E-06	5.1E-06	2.2E-07	0.0E+00	3.1E-06	1.7E-02
363835376	363835	3766252	1.3E-01	4.2E-04	5.8E-03	1.3E-01	1.5E-02	2.8E-05	7.0E-06	8.5E-06	4.7E-06	2.1E-07	0.0E+00	2.9E-06	1.5E-02
363855376	363855	3766252	1.1E-01	4.5E-04	5.5E-03	1.2E-01	1.4E-02	2.9E-05	6.5E-06	8.0E-06	4.5E-06	2.0E-07	0.0E+00	2.7E-06	1.4E-02
363875376	363875	3766252	1.0E-01	4.5E-04	5.8E-03	1.1E-01	1.2E-02	2.9E-05	6.1E-06	7.4E-06	4.2E-06	1.9E-07	0.0E+00	2.5E-06	1.2E-02
363895376	363895	3766252	8.9E-02	4.3E-04	5.9E-03	9.5E-02	1.1E-02	2.9E-05	5.8E-06	7.0E-06	4.0E-06	1.8E-07	0.0E+00	2.3E-06	1.1E-02
363915376	363915	3766252	7.9E-02	4.0E-04	5.7E-03	8.5E-02	1.0E-02	2.9E-05	5.4E-06	6.5E-06	3.7E-06	1.7E-07	0.0E+00	2.2E-06	1.0E-02
363935376	363935	3766252	7.4E-02	3.7E-04	5.5E-03	8.0E-02	9.5E-03	2.9E-05	5.1E-06	6.1E-06	3.6E-06	1.6E-07	0.0E+00	2.0E-06	9.6E-03
363955376	363955	3766252	7.0E-02	3.3E-04	5.2E-03	7.6E-02	8.8E-03	2.8E-05	4.8E-06	5.7E-06	3.4E-06	1.5E-07	0.0E+00	1.9E-06	8.8E-03
363035376	363035	3766272	1.0E-01	2.4E-04	1.1E-02	1.2E-01	1.9E-02	5.2E-05	1.6E-05	1.2E-05	1.9E-05	2.1E-07	0.0E+00	1.3E-06	1.9E-02
363055376	363055	3766272	1.1E-01	2.6E-04	1.1E-02	1.2E-01	2.1E-02	5.5E-05	1.7E-05	1.2E-05	2.1E-05	2.3E-07	0.0E+00	1.4E-06	2.1E-02
363075376	363075	3766272	1.1E-01	2.7E-04	1.2E-02	1.2E-01	2.3E-02	5.9E-05	1.8E-05	1.3E-05	2.3E-05	2.5E-07	0.0E+00	1.5E-06	2.3E-02
363095376	363095	3766272	1.1E-01	3.0E-04	1.3E-02	1.3E-01	2.6E-02	6.4E-05	2.0E-05	1.4E-05	2.5E-05	2.7E-07	0.0E+00	1.6E-06	2.6E-02
363115376	363115	3766272	1.2E-01	3.2E-04	1.4E-02	1.3E-01	2.9E-02	6.8E-05	2.1E-05	1.5E-05	2.8E-05	2.9E-07	0.0E+00	1.7E-06	2.9E-02
363135376	363135	3766272	1.3E-01	3.3E-04	1.7E-02	1.4E-01	3.2E-02	7.4E-05	2.3E-05	1.7E-05	3.0E-05	3.1E-07	0.0E+00	1.8E-06	3.2E-02
363155376	363155	3766272	1.4E-01	3.5E-04	1.8E-02	1.6E-01	3.6E-02	8.0E-05	2.5E-05	1.8E-05	3.3E-05	3.3E-07	0.0E+00	2.0E-06	3.6E-02
363175376	363175	3766272	1.5E-01	3.8E-04	1.9E-02	1.7E-01	4.0E-02	8.5E-05	2.6E-05	1.9E-05	3.6E-05	3.6E-07	0.0E+00	2.1E-06	4.0E-02
363195376	363195	3766272	1.7E-01	4.0E-04	2.0E-02	1.9E-01	4.5E-02	9.1E-05	2.8E-05	2.0E-05	3.9E-05	3.9E-07	0.0E+00	2.3E-06	4.5E-02
363215376	363215	3766272	1.9E-01	4.2E-04	2.1E-02	2.1E-01	5.0E-02	9.6E-05	3.0E-05	2.2E-05	4.1E-05	4.2E-07	0.0E+00	2.5E-06	5.0E-02
363235376	363235	3766272	2.0E-01	4.4E-04	2.2E-02	2.3E-01	5.5E-02	9.9E-05	3.1E-05	2.3E-05	4.3E-05	4.6E-07	0.0E+00	2.7E-06	5.5E-02
363255376	363255	3766272	2.2E-01	4.4E-04	2.2E-02	2.4E-01	6.0E-02	1.0E-04	3.2E-05	2.4E-05	4.5E-05	4.9E-07	0.0E+00	2.9E-06	6.0E-02
363275376	363275	3766272	2.2E-01	4.4E-04	2.3E-02	2.5E-01	6.5E-02	1.0E-04	3.4E-05	2.5E-05	4.7E-05	5.3E-07	0.0E+00	3.2E-06	6.5E-02
363295376	363295	3766272	2.3E-01	4.2E-04	2.5E-02	2.5E-01	7.0E-02	1.0E-04	3.4E-05	2.6E-05	4.8E-05	5.6E-07	0.0E+00	3.5E-06	7.0E-02
363315376	363315	3766272	2.3E-01	4.0E-04	2.5E-02	2.6E-01	7.4E-02	1.0E-04	3.5E-05	2.7E-05	4.7E-05	6.0E-07	0.0E+00	3.8E-06	7.5E-02
363335376	363335	3766272	2.4E-01	3.8E-04	2.6E-02	2.7E-01	7.9E-02	1.0E-04	3.4E-05	2.9E-05	4.6E-05	6.3E-07	0.0E+00	4.1E-06	8.0E-02
363355376	363355	3766272	2.6E-01	3.8E-04	2.5E-02	2.8E-01	8.5E-02	1.0E-04	3.4E-05	3.1E-05	4.3E-05	6.5E-07	0.0E+00	4.5E-06	8.5E-02
363375376	363375	3766272	2.8E-01	3.8E-04	2.4E-02	3.0E-01	9.2E-02	1.0E-04	3.4E-05	3.5E-05	3.9E-05	6.7E-07	0.0E+00	5.1E-06	9.2E-02
363395376	363395	3766272	3.1E-01	3.9E-04	2.6E-02	3.4E-01	1.0E-01	1.1E-04	3.4E-05	4.0E-05	3.5E-05	6.6E-07	0.0E+00	6.3E-06	1.0E-01
363635376	363635	3766272	4.7E-01	6.0E-04	4.5E-02	5.2E-01	1.2E-01	7.0E-05	1.5E-05	2.4E-05	1.0E-05	3.9E-07	0.0E+00	4.3E-06	1.2E-01
363655376	363655	3766272	3.9E-01	4.8E-04	3.7E-02	4.3E-01	8.7E-02	5.9E-05	1.4E-05	2.1E-05	9.6E-06	3.8E-07	0.0E+00	3.7E-06	8.8E-02
363675376	363675	3766272	3.4E-01	3.9E-04	2.5E-02	3.7E-01	6.7E-02	4.9E-05	1.3E-05	1.8E-05	8.9E-06	3.6E-07	0.0E+00	3.5E-06	6.7E-02
363695376	363695	3766272	3.1E-01	3.2E-04	1.8E-02	3.3E-01	5.2E-02	4.0E-05	1.2E-05	1.6E-05	8.2E-06	3.4E-07	0.0E+00	3.5E-06	5.2E-02
363715376	363715	3766272	2.8E-01	3.1E-04	1.3E-02	2.9E-01	4.2E-02	3.5E-05	1.1E-05	1.4E-05	7.6E-06	3.2E-07	0.0E+00	3.6E-06	4.2E-02
363735376	363735	3766272	2.5E-01	3.2E-04	9.9E-03	2.6E-01	3.4E-02	3.2E-05	1.0E-05	1.3E-05	7.1E-06	3.0E-07	0.0E+00	3.6E-06	3.4E-02
363755376	363755	3766272	2.2E-01	3.4E-04	7.7E-03	2.2E-01	2.9E-02	3.0E-05	9.7E-06	1.2E-05	6.6E-06	2.9E-07	0.0E+00	3.6E-06	2.9E-02
363775376	363775	3766272	1.9E-01	3.6E-04	7.2E-03	2.0E-01	2.4E-02	2.9E-05	9.0E-06	1.1E-05	6.2E-06	2.7E-07	0.0E+00	3.5E-06	2.4E-02
363795376	363795	3766272	1.6E-01	4.0E-04	6.9E-03	1.7E-01	2.1E-02	2.9E-05	8.4E-06	1.0E-05	5.8E-06	2.6E-07	0.0E+00	3.4E-06	2.1E-02
363815376	363815	3766272	1.4E-01	4.5E-04	6.5E-03	1.5E-01	1.8E-02	2.9E-05	7.8E-06	9.6E-06	5.4E-06	2.4E-07	0.0E+00	3.2E-06	1.8E-02
363835376	363835	3766272	1.3E-01	4.7E-04	6.7E-03	1.3E-01	1.6E-02	2.9E-05	7.3E-06	9.0E-06	5.1E-06	2.3E-07	0.0E+00	3.0E-06	1.6E-02
363855376	363855	3766272	1.1E-01	4.6E-04	6.5E-03	1.2E-01	1.5E-02	2.9E-05	6.8E-06	8.4E-06	4.8E-06	2.2E-07	0.0E+00	2.8E-06	1.5E-02
363875376	363875	3766272	9.7E-02	4.4E-04	6.7E-03	1.0E-01	1.3E-02	3.0E-05	6.4E-06	7.8E-06	4.5E-06	2.1E-07	0.0E+00	2.7E-06	1.3E-02
363895376	363895	3766272	8.8E-02	4.1E-04	6.4E-03	9.5E-02	1.2E-02	2.9E-05	6.1E-06	7.3E-06	4.3E-06	2.0E-07	0.0E+00	2.5E-06	1.2E-02
363915376	363915	3766272	8.3E-02	3.7E-04	6.1E-03	8.9E-02	1.1E-02	2.9E-05	5.7E-06	6.8E-06	4.0E-06	1.9E-07	0.0E+00	2.3E-06	1.1E-02
363935376	363935	3766272	7.8E-02	3.2E-04	5.7E-03	8.4E-02	1.0E-02	2.9E-05	5.4E-06	6.4E-06	3.8E-06	1.8E-07	0.0E+00	2.2E-06	1.0E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363955376	363955	3766272	7.4E-02	2.9E-04	5.4E-03	7.9E-02	9.2E-03	2.8E-05	5.1E-06	6.0E-06	3.6E-06	1.7E-07	0.0E+00	2.1E-06	9.2E-03
363035376	363035	3766292	1.1E-01	2.2E-04	1.1E-02	1.2E-01	1.9E-02	4.8E-05	1.6E-05	1.2E-05	2.0E-05	2.2E-07	0.0E+00	1.3E-06	1.9E-02
363055376	363055	3766292	1.2E-01	2.4E-04	1.2E-02	1.3E-01	2.1E-02	5.1E-05	1.8E-05	1.3E-05	2.2E-05	2.3E-07	0.0E+00	1.4E-06	2.1E-02
363075376	363075	3766292	1.2E-01	2.6E-04	1.2E-02	1.3E-01	2.3E-02	5.6E-05	1.9E-05	1.4E-05	2.4E-05	2.5E-07	0.0E+00	1.5E-06	2.3E-02
363095376	363095	3766292	1.3E-01	2.8E-04	1.3E-02	1.4E-01	2.5E-02	6.0E-05	2.1E-05	1.5E-05	2.7E-05	2.7E-07	0.0E+00	1.6E-06	2.6E-02
363115376	363115	3766292	1.3E-01	3.0E-04	1.4E-02	1.4E-01	2.9E-02	6.4E-05	2.2E-05	1.6E-05	3.0E-05	2.9E-07	0.0E+00	1.7E-06	2.9E-02
363135376	363135	3766292	1.3E-01	3.3E-04	1.6E-02	1.5E-01	3.2E-02	7.0E-05	2.4E-05	1.7E-05	3.3E-05	3.2E-07	0.0E+00	1.8E-06	3.2E-02
363155376	363155	3766292	1.4E-01	3.4E-04	1.8E-02	1.6E-01	3.6E-02	7.6E-05	2.6E-05	1.9E-05	3.6E-05	3.4E-07	0.0E+00	2.0E-06	3.6E-02
363175376	363175	3766292	1.5E-01	3.7E-04	2.0E-02	1.7E-01	4.1E-02	8.3E-05	2.8E-05	2.0E-05	3.9E-05	3.7E-07	0.0E+00	2.2E-06	4.1E-02
363195376	363195	3766292	1.7E-01	3.9E-04	2.1E-02	1.9E-01	4.6E-02	8.9E-05	3.0E-05	2.1E-05	4.2E-05	4.0E-07	0.0E+00	2.3E-06	4.7E-02
363215376	363215	3766292	1.9E-01	4.2E-04	2.2E-02	2.2E-01	5.3E-02	9.5E-05	3.2E-05	2.3E-05	4.5E-05	4.4E-07	0.0E+00	2.5E-06	5.3E-02
363235376	363235	3766292	2.2E-01	4.5E-04	2.4E-02	2.4E-01	5.9E-02	1.0E-04	3.4E-05	2.5E-05	4.8E-05	4.7E-07	0.0E+00	2.8E-06	5.9E-02
363255376	363255	3766292	2.3E-01	4.6E-04	2.4E-02	2.6E-01	6.6E-02	1.0E-04	3.6E-05	2.6E-05	5.0E-05	5.1E-07	0.0E+00	3.0E-06	6.6E-02
363275376	363275	3766292	2.5E-01	4.7E-04	2.5E-02	2.7E-01	7.2E-02	1.1E-04	3.7E-05	2.8E-05	5.2E-05	5.5E-07	0.0E+00	3.3E-06	7.2E-02
363295376	363295	3766292	2.5E-01	4.6E-04	2.6E-02	2.8E-01	7.8E-02	1.1E-04	3.8E-05	2.9E-05	5.3E-05	5.9E-07	0.0E+00	3.6E-06	7.8E-02
363315376	363315	3766292	2.5E-01	4.5E-04	2.7E-02	2.7E-01	8.3E-02	1.1E-04	3.8E-05	3.0E-05	5.3E-05	6.3E-07	0.0E+00	3.9E-06	8.3E-02
363335376	363335	3766292	2.6E-01	4.3E-04	2.8E-02	2.8E-01	8.8E-02	1.1E-04	3.8E-05	3.3E-05	5.1E-05	6.7E-07	0.0E+00	4.3E-06	8.8E-02
363355376	363355	3766292	2.7E-01	4.1E-04	2.8E-02	3.0E-01	9.4E-02	1.1E-04	3.7E-05	3.8E-05	4.7E-05	7.0E-07	0.0E+00	4.8E-06	9.4E-02
363375376	363375	3766292	2.9E-01	4.6E-04	3.3E-02	3.3E-01	1.0E-01	1.3E-04	3.7E-05	4.6E-05	4.2E-05	7.2E-07	0.0E+00	5.9E-06	1.0E-01
363655376	363655	3766292	4.6E-01	5.0E-04	4.1E-02	5.1E-01	1.2E-01	6.3E-05	1.5E-05	2.2E-05	1.0E-05	4.1E-07	0.0E+00	3.1E-06	1.3E-01
363675376	363675	3766292	4.0E-01	4.0E-04	2.9E-02	4.3E-01	8.8E-02	5.1E-05	1.4E-05	1.9E-05	9.6E-06	4.0E-07	0.0E+00	2.8E-06	8.8E-02
363695376	363695	3766292	3.5E-01	3.3E-04	1.8E-02	3.7E-01	6.4E-02	4.1E-05	1.3E-05	1.7E-05	8.9E-06	3.8E-07	0.0E+00	3.1E-06	6.4E-02
363715376	363715	3766292	3.1E-01	3.5E-04	1.2E-02	3.2E-01	4.9E-02	3.5E-05	1.2E-05	1.5E-05	8.2E-06	3.5E-07	0.0E+00	3.4E-06	4.9E-02
363735376	363735	3766292	2.7E-01	3.5E-04	8.6E-03	2.7E-01	3.9E-02	3.1E-05	1.1E-05	1.4E-05	7.7E-06	3.3E-07	0.0E+00	3.6E-06	3.9E-02
363755376	363755	3766292	2.3E-01	3.8E-04	8.1E-03	2.4E-01	3.2E-02	3.0E-05	1.0E-05	1.3E-05	7.2E-06	3.1E-07	0.0E+00	3.6E-06	3.2E-02
363775376	363775	3766292	1.9E-01	4.1E-04	7.8E-03	2.0E-01	2.7E-02	3.0E-05	9.5E-06	1.2E-05	6.7E-06	3.0E-07	0.0E+00	3.6E-06	2.7E-02
363795376	363795	3766292	1.7E-01	4.6E-04	7.3E-03	1.7E-01	2.3E-02	3.0E-05	8.8E-06	1.1E-05	6.3E-06	2.9E-07	0.0E+00	3.5E-06	2.3E-02
363815376	363815	3766292	1.4E-01	4.8E-04	7.6E-03	1.5E-01	2.0E-02	3.0E-05	8.2E-06	1.0E-05	5.9E-06	2.7E-07	0.0E+00	3.3E-06	2.0E-02
363835376	363835	3766292	1.2E-01	4.7E-04	7.8E-03	1.3E-01	1.8E-02	3.0E-05	7.7E-06	9.5E-06	5.5E-06	2.6E-07	0.0E+00	3.2E-06	1.8E-02
363855376	363855	3766292	1.1E-01	4.5E-04	7.5E-03	1.2E-01	1.6E-02	3.0E-05	7.2E-06	8.9E-06	5.2E-06	2.5E-07	0.0E+00	3.0E-06	1.6E-02
363875376	363875	3766292	1.0E-01	4.1E-04	7.1E-03	1.1E-01	1.4E-02	3.0E-05	6.8E-06	8.2E-06	4.9E-06	2.3E-07	0.0E+00	2.9E-06	1.4E-02
363895376	363895	3766292	9.3E-02	3.6E-04	6.8E-03	1.0E-01	1.3E-02	3.0E-05	6.4E-06	7.7E-06	4.6E-06	2.2E-07	0.0E+00	2.7E-06	1.3E-02
363915376	363915	3766292	8.7E-02	3.1E-04	6.3E-03	9.3E-02	1.1E-02	2.9E-05	6.1E-06	7.2E-06	4.4E-06	2.1E-07	0.0E+00	2.6E-06	1.2E-02
363935376	363935	3766292	8.1E-02	3.1E-04	5.9E-03	8.7E-02	1.0E-02	2.9E-05	5.7E-06	6.7E-06	4.1E-06	2.0E-07	0.0E+00	2.4E-06	1.1E-02
363955376	363955	3766292	7.6E-02	3.1E-04	5.5E-03	8.1E-02	9.7E-03	2.8E-05	5.4E-06	6.3E-06	3.9E-06	1.9E-07	0.0E+00	2.3E-06	9.7E-03
363035376	363035	3766312	1.2E-01	2.1E-04	1.1E-02	1.3E-01	1.8E-02	4.5E-05	1.6E-05	1.2E-05	2.1E-05	2.2E-07	0.0E+00	1.3E-06	1.8E-02
363055376	363055	3766312	1.2E-01	2.1E-04	1.2E-02	1.3E-01	2.0E-02	4.8E-05	1.8E-05	1.3E-05	2.3E-05	2.4E-07	0.0E+00	1.4E-06	2.0E-02
363075376	363075	3766312	1.3E-01	2.4E-04	1.3E-02	1.4E-01	2.2E-02	5.1E-05	2.0E-05	1.4E-05	2.6E-05	2.5E-07	0.0E+00	1.5E-06	2.2E-02
363095376	363095	3766312	1.4E-01	2.5E-04	1.3E-02	1.5E-01	2.5E-02	5.6E-05	2.1E-05	1.5E-05	2.9E-05	2.7E-07	0.0E+00	1.6E-06	2.5E-02
363115376	363115	3766312	1.4E-01	2.8E-04	1.4E-02	1.6E-01	2.8E-02	6.0E-05	2.3E-05	1.6E-05	3.2E-05	3.0E-07	0.0E+00	1.7E-06	2.8E-02
363135376	363135	3766312	1.5E-01	3.0E-04	1.5E-02	1.6E-01	3.2E-02	6.5E-05	2.5E-05	1.8E-05	3.5E-05	3.2E-07	0.0E+00	1.9E-06	3.2E-02
363155376	363155	3766312	1.6E-01	3.3E-04	1.7E-02	1.7E-01	3.6E-02	7.0E-05	2.7E-05	1.9E-05	3.9E-05	3.5E-07	0.0E+00	2.0E-06	3.6E-02
363175376	363175	3766312	1.6E-01	3.5E-04	1.9E-02	1.8E-01	4.2E-02	7.7E-05	3.0E-05	2.1E-05	4.3E-05	3.8E-07	0.0E+00	2.2E-06	4.2E-02
363195376	363195	3766312	1.8E-01	3.8E-04	2.1E-02	2.0E-01	4.8E-02	8.5E-05	3.2E-05	2.3E-05	4.6E-05	4.1E-07	0.0E+00	2.4E-06	4.8E-02
363215376	363215	3766312	2.0E-01	4.1E-04	2.3E-02	2.2E-01	5.5E-02	9.2E-05	3.5E-05	2.4E-05	4.9E-05	4.5E-07	0.0E+00	2.6E-06	5.5E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363235376	363235	3766312	2.3E-01	4.4E-04	2.5E-02	2.5E-01	6.4E-02	9.9E-05	3.7E-05	2.6E-05	5.2E-05	4.9E-07	0.0E+00	2.8E-06	6.4E-02
363255376	363255	3766312	2.6E-01	4.7E-04	2.6E-02	2.9E-01	7.3E-02	1.1E-04	3.9E-05	2.8E-05	5.4E-05	5.3E-07	0.0E+00	3.1E-06	7.3E-02
363275376	363275	3766312	2.8E-01	4.9E-04	2.7E-02	3.1E-01	8.1E-02	1.1E-04	4.1E-05	3.0E-05	5.6E-05	5.7E-07	0.0E+00	3.3E-06	8.2E-02
363295376	363295	3766312	2.9E-01	5.0E-04	2.8E-02	3.1E-01	9.0E-02	1.1E-04	4.2E-05	3.2E-05	5.9E-05	6.2E-07	0.0E+00	3.7E-06	9.0E-02
363315376	363315	3766312	2.8E-01	4.9E-04	2.8E-02	3.1E-01	9.6E-02	1.2E-04	4.2E-05	3.4E-05	6.3E-05	6.6E-07	0.0E+00	4.0E-06	9.6E-02
363335376	363335	3766312	2.8E-01	4.8E-04	3.0E-02	3.1E-01	1.0E-01	1.2E-04	4.2E-05	4.0E-05	6.0E-05	7.0E-07	0.0E+00	4.4E-06	1.0E-01
363355376	363355	3766312	2.9E-01	5.7E-04	3.9E-02	3.2E-01	1.1E-01	1.4E-04	4.1E-05	5.0E-05	5.1E-05	7.5E-07	0.0E+00	5.0E-06	1.1E-01
363675376	363675	3766312	5.0E-01	3.9E-04	3.0E-02	5.3E-01	1.2E-01	5.1E-05	1.4E-05	2.1E-05	1.0E-05	4.5E-07	0.0E+00	1.8E-06	1.2E-01
363695376	363695	3766312	4.2E-01	3.7E-04	2.1E-02	4.4E-01	8.3E-02	4.2E-05	1.3E-05	1.8E-05	9.7E-06	4.4E-07	0.0E+00	2.4E-06	8.3E-02
363715376	363715	3766312	3.4E-01	3.7E-04	1.2E-02	3.6E-01	6.0E-02	3.4E-05	1.2E-05	1.6E-05	9.1E-06	4.0E-07	0.0E+00	3.1E-06	6.0E-02
363735376	363735	3766312	2.8E-01	3.9E-04	9.1E-03	2.9E-01	4.6E-02	3.2E-05	1.2E-05	1.5E-05	8.5E-06	3.7E-07	0.0E+00	3.5E-06	4.6E-02
363755376	363755	3766312	2.3E-01	4.4E-04	8.8E-03	2.4E-01	3.7E-02	3.1E-05	1.1E-05	1.4E-05	7.9E-06	3.6E-07	0.0E+00	3.6E-06	3.7E-02
363775376	363775	3766312	1.9E-01	4.8E-04	8.9E-03	2.0E-01	3.0E-02	3.1E-05	1.0E-05	1.3E-05	7.4E-06	3.5E-07	0.0E+00	3.7E-06	3.0E-02
363795376	363795	3766312	1.6E-01	5.0E-04	9.2E-03	1.7E-01	2.5E-02	3.1E-05	9.4E-06	1.2E-05	6.9E-06	3.4E-07	0.0E+00	3.6E-06	2.5E-02
363815376	363815	3766312	1.4E-01	4.8E-04	8.9E-03	1.5E-01	2.2E-02	3.2E-05	8.8E-06	1.1E-05	6.5E-06	3.2E-07	0.0E+00	3.6E-06	2.2E-02
363835376	363835	3766312	1.2E-01	4.5E-04	8.5E-03	1.3E-01	1.9E-02	3.1E-05	8.2E-06	1.0E-05	6.1E-06	3.1E-07	0.0E+00	3.5E-06	1.9E-02
363855376	363855	3766312	1.1E-01	4.1E-04	8.0E-03	1.2E-01	1.7E-02	3.1E-05	7.7E-06	9.3E-06	5.7E-06	2.9E-07	0.0E+00	3.3E-06	1.7E-02
363875376	363875	3766312	1.0E-01	3.6E-04	7.5E-03	1.1E-01	1.5E-02	3.1E-05	7.3E-06	8.7E-06	5.4E-06	2.8E-07	0.0E+00	3.2E-06	1.5E-02
363895376	363895	3766312	9.6E-02	3.3E-04	7.0E-03	1.0E-01	1.4E-02	3.0E-05	6.9E-06	8.1E-06	5.1E-06	2.6E-07	0.0E+00	3.1E-06	1.4E-02
363915376	363915	3766312	8.8E-02	3.3E-04	6.5E-03	9.5E-02	1.2E-02	3.0E-05	6.5E-06	7.5E-06	4.8E-06	2.5E-07	0.0E+00	3.0E-06	1.2E-02
363935376	363935	3766312	8.2E-02	3.3E-04	5.9E-03	8.8E-02	1.1E-02	3.0E-05	6.1E-06	7.0E-06	4.6E-06	2.4E-07	0.0E+00	2.8E-06	1.1E-02
363955376	363955	3766312	7.6E-02	3.1E-04	5.4E-03	8.2E-02	1.0E-02	2.9E-05	5.8E-06	6.6E-06	4.3E-06	2.2E-07	0.0E+00	2.7E-06	1.0E-02
363035376	363035	3766332	1.2E-01	2.0E-04	1.1E-02	1.3E-01	1.7E-02	4.2E-05	1.7E-05	1.2E-05	2.2E-05	2.2E-07	0.0E+00	1.3E-06	1.7E-02
363055376	363055	3766332	1.2E-01	2.1E-04	1.2E-02	1.4E-01	1.9E-02	4.5E-05	1.8E-05	1.3E-05	2.4E-05	2.4E-07	0.0E+00	1.4E-06	1.9E-02
363075376	363075	3766332	1.3E-01	2.2E-04	1.2E-02	1.5E-01	2.1E-02	4.7E-05	2.0E-05	1.4E-05	2.7E-05	2.6E-07	0.0E+00	1.5E-06	2.1E-02
363095376	363095	3766332	1.4E-01	2.3E-04	1.3E-02	1.6E-01	2.4E-02	5.1E-05	2.2E-05	1.5E-05	3.0E-05	2.8E-07	0.0E+00	1.6E-06	2.4E-02
363115376	363115	3766332	1.5E-01	2.5E-04	1.4E-02	1.7E-01	2.7E-02	5.5E-05	2.4E-05	1.7E-05	3.4E-05	3.0E-07	0.0E+00	1.7E-06	2.7E-02
363135376	363135	3766332	1.6E-01	2.7E-04	1.5E-02	1.8E-01	3.1E-02	6.0E-05	2.6E-05	1.8E-05	3.8E-05	3.2E-07	0.0E+00	1.8E-06	3.1E-02
363155376	363155	3766332	1.7E-01	3.0E-04	1.6E-02	1.9E-01	3.6E-02	6.5E-05	2.8E-05	2.0E-05	4.2E-05	3.5E-07	0.0E+00	2.0E-06	3.6E-02
363175376	363175	3766332	1.8E-01	3.3E-04	1.7E-02	2.0E-01	4.1E-02	7.1E-05	3.1E-05	2.1E-05	4.6E-05	3.8E-07	0.0E+00	2.2E-06	4.2E-02
363195376	363195	3766332	1.9E-01	3.6E-04	2.0E-02	2.1E-01	4.9E-02	7.9E-05	3.4E-05	2.3E-05	4.9E-05	4.2E-07	0.0E+00	2.4E-06	4.9E-02
363215376	363215	3766332	2.1E-01	3.9E-04	2.3E-02	2.3E-01	5.7E-02	8.7E-05	3.7E-05	2.6E-05	5.3E-05	4.6E-07	0.0E+00	2.6E-06	5.8E-02
363235376	363235	3766332	2.4E-01	4.2E-04	2.5E-02	2.6E-01	6.8E-02	9.5E-05	4.0E-05	2.8E-05	5.6E-05	5.0E-07	0.0E+00	2.8E-06	6.8E-02
363255376	363255	3766332	2.8E-01	4.6E-04	2.7E-02	3.1E-01	8.1E-02	1.0E-04	4.2E-05	3.0E-05	5.7E-05	5.4E-07	0.0E+00	3.1E-06	8.1E-02
363275376	363275	3766332	3.2E-01	4.9E-04	2.9E-02	3.5E-01	9.4E-02	1.1E-04	4.4E-05	3.2E-05	6.3E-05	5.9E-07	0.0E+00	3.4E-06	9.4E-02
363295376	363295	3766332	3.4E-01	5.1E-04	3.1E-02	3.7E-01	1.1E-01	1.2E-04	4.5E-05	3.4E-05	7.3E-05	6.3E-07	0.0E+00	3.7E-06	1.1E-01
363315376	363315	3766332	3.4E-01	5.3E-04	3.2E-02	3.7E-01	1.2E-01	1.2E-04	4.6E-05	3.9E-05	7.9E-05	6.8E-07	0.0E+00	4.1E-06	1.2E-01
363335376	363335	3766332	3.2E-01	6.5E-04	4.0E-02	3.6E-01	1.2E-01	1.5E-04	4.6E-05	5.1E-05	7.7E-05	7.3E-07	0.0E+00	4.5E-06	1.2E-01
363695376	363695	3766332	4.9E-01	4.0E-04	1.6E-02	5.1E-01	1.1E-01	4.0E-05	1.4E-05	1.9E-05	1.1E-05	5.6E-07	0.0E+00	1.8E-06	1.1E-01
363715376	363715	3766332	3.7E-01	4.1E-04	1.2E-02	3.9E-01	7.5E-02	3.5E-05	1.3E-05	1.7E-05	1.0E-05	5.1E-07	0.0E+00	2.8E-06	7.5E-02
363735376	363735	3766332	2.9E-01	4.6E-04	1.0E-02	3.0E-01	5.5E-02	3.3E-05	1.2E-05	1.6E-05	9.6E-06	4.7E-07	0.0E+00	3.4E-06	5.5E-02
363755376	363755	3766332	2.3E-01	5.0E-04	1.0E-02	2.4E-01	4.3E-02	3.3E-05	1.1E-05	1.4E-05	8.9E-06	4.5E-07	0.0E+00	3.8E-06	4.3E-02
363775376	363775	3766332	1.9E-01	5.1E-04	1.1E-02	2.0E-01	3.5E-02	3.3E-05	1.1E-05	1.3E-05	8.4E-06	4.4E-07	0.0E+00	4.0E-06	3.5E-02
363795376	363795	3766332	1.6E-01	5.0E-04	1.0E-02	1.7E-01	2.9E-02	3.3E-05	1.0E-05	1.2E-05	7.8E-06	4.2E-07	0.0E+00	4.2E-06	2.9E-02
363815376	363815	3766332	1.4E-01	4.6E-04	9.6E-03	1.5E-01	2.4E-02	3.2E-05	9.5E-06	1.1E-05	7.3E-06	4.0E-07	0.0E+00	4.2E-06	2.5E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363835376	363835	3766332	1.3E-01	4.1E-04	9.0E-03	1.4E-01	2.1E-02	3.2E-05	8.9E-06	1.1E-05	6.9E-06	3.8E-07	0.0E+00	4.1E-06	2.1E-02
363855376	363855	3766332	1.2E-01	3.6E-04	8.3E-03	1.2E-01	1.9E-02	3.1E-05	8.4E-06	9.8E-06	6.5E-06	3.5E-07	0.0E+00	4.1E-06	1.9E-02
363875376	363875	3766332	1.1E-01	3.5E-04	7.7E-03	1.1E-01	1.6E-02	3.1E-05	7.9E-06	9.1E-06	6.1E-06	3.3E-07	0.0E+00	3.9E-06	1.6E-02
363895376	363895	3766332	9.6E-02	3.4E-04	7.0E-03	1.0E-01	1.5E-02	3.0E-05	7.5E-06	8.5E-06	5.7E-06	3.2E-07	0.0E+00	3.8E-06	1.5E-02
363915376	363915	3766332	8.8E-02	3.4E-04	6.4E-03	9.5E-02	1.3E-02	3.1E-05	7.1E-06	7.9E-06	5.4E-06	2.9E-07	0.0E+00	3.6E-06	1.3E-02
363935376	363935	3766332	8.1E-02	3.3E-04	6.3E-03	8.8E-02	1.2E-02	3.1E-05	6.7E-06	7.4E-06	5.1E-06	2.7E-07	0.0E+00	3.4E-06	1.2E-02
363955376	363955	3766332	7.5E-02	3.1E-04	5.7E-03	8.1E-02	1.1E-02	3.0E-05	6.4E-06	6.9E-06	4.8E-06	2.6E-07	0.0E+00	3.3E-06	1.1E-02
363035376	363035	3766352	1.2E-01	2.4E-04	1.0E-02	1.3E-01	1.7E-02	4.1E-05	1.7E-05	1.2E-05	2.2E-05	2.2E-07	0.0E+00	1.3E-06	1.7E-02
363055376	363055	3766352	1.2E-01	2.4E-04	1.1E-02	1.4E-01	1.8E-02	4.3E-05	1.8E-05	1.3E-05	2.5E-05	2.4E-07	0.0E+00	1.4E-06	1.8E-02
363075376	363075	3766352	1.3E-01	2.3E-04	1.2E-02	1.5E-01	2.0E-02	4.5E-05	2.0E-05	1.5E-05	2.8E-05	2.6E-07	0.0E+00	1.5E-06	2.1E-02
363095376	363095	3766352	1.5E-01	2.2E-04	1.3E-02	1.6E-01	2.3E-02	4.7E-05	2.2E-05	1.6E-05	3.1E-05	2.8E-07	0.0E+00	1.6E-06	2.3E-02
363115376	363115	3766352	1.6E-01	2.3E-04	1.4E-02	1.7E-01	2.6E-02	5.0E-05	2.4E-05	1.7E-05	3.5E-05	3.0E-07	0.0E+00	1.7E-06	2.6E-02
363135376	363135	3766352	1.7E-01	2.5E-04	1.5E-02	1.9E-01	3.0E-02	5.4E-05	2.6E-05	1.8E-05	3.9E-05	3.3E-07	0.0E+00	1.8E-06	3.0E-02
363155376	363155	3766352	1.9E-01	2.7E-04	1.6E-02	2.0E-01	3.4E-02	5.9E-05	2.9E-05	2.0E-05	4.4E-05	3.6E-07	0.0E+00	2.0E-06	3.5E-02
363175376	363175	3766352	2.0E-01	2.9E-04	1.7E-02	2.2E-01	4.0E-02	6.5E-05	3.2E-05	2.2E-05	4.8E-05	3.9E-07	0.0E+00	2.1E-06	4.1E-02
363195376	363195	3766352	2.2E-01	3.3E-04	1.9E-02	2.4E-01	4.8E-02	7.2E-05	3.5E-05	2.4E-05	5.3E-05	4.2E-07	0.0E+00	2.3E-06	4.9E-02
363215376	363215	3766352	2.3E-01	3.6E-04	2.2E-02	2.6E-01	5.9E-02	7.9E-05	3.8E-05	2.6E-05	5.6E-05	4.6E-07	0.0E+00	2.5E-06	5.9E-02
363235376	363235	3766352	2.5E-01	4.0E-04	2.5E-02	2.7E-01	7.2E-02	9.0E-05	4.2E-05	2.9E-05	5.8E-05	5.0E-07	0.0E+00	2.8E-06	7.2E-02
363255376	363255	3766352	3.1E-01	4.4E-04	2.8E-02	3.3E-01	8.9E-02	9.8E-05	4.5E-05	3.2E-05	6.0E-05	5.5E-07	0.0E+00	3.1E-06	8.9E-02
363275376	363275	3766352	3.8E-01	4.8E-04	3.0E-02	4.1E-01	1.1E-01	1.1E-04	4.8E-05	3.4E-05	6.5E-05	5.9E-07	0.0E+00	3.3E-06	1.1E-01
363295376	363295	3766352	4.4E-01	5.2E-04	3.3E-02	4.7E-01	1.3E-01	1.2E-04	5.0E-05	3.7E-05	7.4E-05	6.4E-07	0.0E+00	3.7E-06	1.3E-01
363315376	363315	3766352	4.7E-01	6.2E-04	3.6E-02	5.1E-01	1.6E-01	1.4E-04	5.1E-05	4.7E-05	8.2E-05	6.9E-07	0.0E+00	4.1E-06	1.6E-01
363715376	363715	3766352	3.9E-01	4.8E-04	1.2E-02	4.1E-01	9.6E-02	3.5E-05	1.4E-05	1.8E-05	1.2E-05	7.3E-07	0.0E+00	6.1E-06	9.7E-02
363735376	363735	3766352	2.8E-01	5.1E-04	1.2E-02	2.9E-01	6.7E-02	3.5E-05	1.3E-05	1.7E-05	1.1E-05	6.5E-07	0.0E+00	4.7E-06	6.7E-02
363755376	363755	3766352	2.2E-01	5.2E-04	1.2E-02	2.3E-01	5.1E-02	3.5E-05	1.2E-05	1.5E-05	1.0E-05	6.2E-07	0.0E+00	5.9E-06	5.1E-02
363775376	363775	3766352	1.9E-01	5.0E-04	1.2E-02	2.0E-01	4.0E-02	3.5E-05	1.2E-05	1.4E-05	9.7E-06	5.8E-07	0.0E+00	6.4E-06	4.0E-02
363795376	363795	3766352	1.6E-01	4.6E-04	1.1E-02	1.7E-01	3.3E-02	3.4E-05	1.1E-05	1.3E-05	9.0E-06	5.5E-07	0.0E+00	6.4E-06	3.3E-02
363815376	363815	3766352	1.4E-01	4.1E-04	1.0E-02	1.5E-01	2.8E-02	3.4E-05	1.0E-05	1.2E-05	8.5E-06	5.1E-07	0.0E+00	6.3E-06	2.8E-02
363835376	363835	3766352	1.3E-01	3.8E-04	9.3E-03	1.4E-01	2.4E-02	3.3E-05	9.8E-06	1.1E-05	7.9E-06	4.8E-07	0.0E+00	6.0E-06	2.4E-02
363855376	363855	3766352	1.2E-01	3.7E-04	8.4E-03	1.2E-01	2.1E-02	3.2E-05	9.3E-06	1.0E-05	7.4E-06	4.5E-07	0.0E+00	5.7E-06	2.1E-02
363875376	363875	3766352	1.0E-01	3.6E-04	8.2E-03	1.1E-01	1.8E-02	3.1E-05	8.8E-06	9.6E-06	6.9E-06	4.2E-07	0.0E+00	5.4E-06	1.8E-02
363895376	363895	3766352	9.6E-02	3.5E-04	7.5E-03	1.0E-01	1.6E-02	3.1E-05	8.3E-06	8.9E-06	6.5E-06	3.9E-07	0.0E+00	5.2E-06	1.6E-02
363915376	363915	3766352	8.9E-02	3.3E-04	6.8E-03	9.6E-02	1.4E-02	3.1E-05	7.9E-06	8.3E-06	6.1E-06	3.6E-07	0.0E+00	4.8E-06	1.5E-02
363935376	363935	3766352	8.2E-02	3.1E-04	6.1E-03	8.8E-02	1.3E-02	3.1E-05	7.5E-06	7.8E-06	5.8E-06	3.4E-07	0.0E+00	4.5E-06	1.3E-02
363955376	363955	3766352	7.6E-02	2.9E-04	5.5E-03	8.2E-02	1.2E-02	3.0E-05	7.1E-06	7.2E-06	5.5E-06	3.1E-07	0.0E+00	4.2E-06	1.2E-02
363035376	363035	3766372	1.1E-01	2.7E-04	9.1E-03	1.2E-01	1.6E-02	3.9E-05	1.7E-05	1.2E-05	2.3E-05	2.2E-07	0.0E+00	1.2E-06	1.6E-02
363055376	363055	3766372	1.2E-01	2.7E-04	1.0E-02	1.3E-01	1.7E-02	4.1E-05	1.8E-05	1.4E-05	2.5E-05	2.4E-07	0.0E+00	1.3E-06	1.8E-02
363075376	363075	3766372	1.3E-01	2.7E-04	1.1E-02	1.4E-01	1.9E-02	4.3E-05	2.0E-05	1.5E-05	2.8E-05	2.6E-07	0.0E+00	1.4E-06	2.0E-02
363095376	363095	3766372	1.4E-01	2.6E-04	1.2E-02	1.6E-01	2.2E-02	4.5E-05	2.2E-05	1.6E-05	3.2E-05	2.8E-07	0.0E+00	1.5E-06	2.2E-02
363115376	363115	3766372	1.6E-01	2.6E-04	1.3E-02	1.7E-01	2.5E-02	4.7E-05	2.4E-05	1.7E-05	3.6E-05	3.0E-07	0.0E+00	1.7E-06	2.5E-02
363135376	363135	3766372	1.7E-01	2.5E-04	1.4E-02	1.9E-01	2.8E-02	5.1E-05	2.6E-05	1.9E-05	4.0E-05	3.3E-07	0.0E+00	1.8E-06	2.8E-02
363155376	363155	3766372	1.9E-01	2.5E-04	1.6E-02	2.1E-01	3.3E-02	5.4E-05	2.9E-05	2.1E-05	4.5E-05	3.6E-07	0.0E+00	1.9E-06	3.3E-02
363175376	363175	3766372	2.1E-01	2.7E-04	1.7E-02	2.3E-01	3.9E-02	5.8E-05	3.2E-05	2.2E-05	5.0E-05	3.9E-07	0.0E+00	2.1E-06	3.9E-02
363195376	363195	3766372	2.4E-01	2.9E-04	1.8E-02	2.6E-01	4.7E-02	6.5E-05	3.5E-05	2.5E-05	5.5E-05	4.2E-07	0.0E+00	2.3E-06	4.7E-02
363215376	363215	3766372	2.7E-01	3.2E-04	2.0E-02	2.9E-01	5.8E-02	7.2E-05	3.9E-05	2.7E-05	5.7E-05	4.6E-07	0.0E+00	2.5E-06	5.8E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363235376	363235	3766372	3.0E-01	3.6E-04	2.2E-02	3.2E-01	7.4E-02	8.0E-05	4.3E-05	3.0E-05	5.8E-05	5.0E-07	0.0E+00	2.7E-06	7.4E-02
363255376	363255	3766372	3.3E-01	4.0E-04	2.7E-02	3.6E-01	9.7E-02	9.1E-05	4.6E-05	3.3E-05	5.7E-05	5.5E-07	0.0E+00	3.0E-06	9.7E-02
363275376	363275	3766372	4.2E-01	4.5E-04	3.0E-02	4.5E-01	1.3E-01	1.0E-04	5.0E-05	3.6E-05	5.5E-05	5.9E-07	0.0E+00	3.3E-06	1.3E-01
363295376	363295	3766372	5.5E-01	5.3E-04	3.3E-02	5.9E-01	1.8E-01	1.2E-04	5.3E-05	4.2E-05	6.5E-05	6.4E-07	0.0E+00	3.6E-06	1.8E-01
363735376	363735	3766372	3.2E-01	5.4E-04	1.4E-02	3.3E-01	8.4E-02	3.7E-05	1.5E-05	1.8E-05	1.3E-05	9.6E-07	0.0E+00	1.8E-05	8.4E-02
363755376	363755	3766372	2.5E-01	5.2E-04	1.3E-02	2.6E-01	6.1E-02	3.7E-05	1.4E-05	1.6E-05	1.2E-05	8.8E-07	0.0E+00	1.7E-05	6.2E-02
363775376	363775	3766372	2.0E-01	4.7E-04	1.2E-02	2.2E-01	4.8E-02	3.6E-05	1.3E-05	1.5E-05	1.1E-05	8.1E-07	0.0E+00	1.5E-05	4.8E-02
363795376	363795	3766372	1.7E-01	4.3E-04	1.1E-02	1.9E-01	3.8E-02	3.5E-05	1.2E-05	1.4E-05	1.1E-05	7.4E-07	0.0E+00	1.3E-05	3.9E-02
363815376	363815	3766372	1.5E-01	4.0E-04	1.1E-02	1.6E-01	3.2E-02	3.4E-05	1.2E-05	1.3E-05	9.9E-06	6.8E-07	0.0E+00	1.2E-05	3.2E-02
363835376	363835	3766372	1.4E-01	3.8E-04	9.9E-03	1.5E-01	2.7E-02	3.3E-05	1.1E-05	1.2E-05	9.2E-06	6.3E-07	0.0E+00	1.0E-05	2.7E-02
363855376	363855	3766372	1.2E-01	3.6E-04	8.9E-03	1.3E-01	2.3E-02	3.2E-05	1.1E-05	1.1E-05	8.6E-06	5.7E-07	0.0E+00	9.3E-06	2.3E-02
363875376	363875	3766372	1.1E-01	3.5E-04	8.0E-03	1.2E-01	2.0E-02	3.1E-05	9.9E-06	1.0E-05	8.0E-06	5.3E-07	0.0E+00	8.3E-06	2.0E-02
363895376	363895	3766372	1.0E-01	3.2E-04	7.2E-03	1.1E-01	1.8E-02	3.1E-05	9.4E-06	9.4E-06	7.5E-06	4.9E-07	0.0E+00	7.5E-06	1.8E-02
363915376	363915	3766372	9.3E-02	3.0E-04	6.4E-03	1.0E-01	1.6E-02	3.1E-05	8.9E-06	8.8E-06	7.0E-06	4.5E-07	0.0E+00	6.8E-06	1.6E-02
363935376	363935	3766372	8.6E-02	2.9E-04	6.0E-03	9.3E-02	1.4E-02	3.1E-05	8.5E-06	8.2E-06	6.6E-06	4.1E-07	0.0E+00	6.1E-06	1.4E-02
363955376	363955	3766372	8.0E-02	2.9E-04	5.8E-03	8.6E-02	1.3E-02	3.0E-05	8.0E-06	7.7E-06	6.2E-06	3.9E-07	0.0E+00	5.6E-06	1.3E-02
363035376	363035	3766392	1.0E-01	3.2E-04	8.0E-03	1.1E-01	1.5E-02	4.0E-05	1.6E-05	1.3E-05	2.3E-05	2.2E-07	0.0E+00	1.2E-06	1.5E-02
363055376	363055	3766392	1.1E-01	3.2E-04	8.7E-03	1.2E-01	1.7E-02	4.1E-05	1.8E-05	1.4E-05	2.5E-05	2.4E-07	0.0E+00	1.3E-06	1.7E-02
363075376	363075	3766392	1.2E-01	3.2E-04	9.4E-03	1.3E-01	1.8E-02	4.2E-05	1.9E-05	1.5E-05	2.8E-05	2.6E-07	0.0E+00	1.4E-06	1.9E-02
363095376	363095	3766392	1.4E-01	3.0E-04	1.1E-02	1.5E-01	2.1E-02	4.4E-05	2.1E-05	1.6E-05	3.2E-05	2.8E-07	0.0E+00	1.5E-06	2.1E-02
363115376	363115	3766392	1.5E-01	3.0E-04	1.2E-02	1.6E-01	2.3E-02	4.6E-05	2.4E-05	1.7E-05	3.6E-05	3.0E-07	0.0E+00	1.6E-06	2.3E-02
363135376	363135	3766392	1.7E-01	3.0E-04	1.3E-02	1.8E-01	2.7E-02	4.8E-05	2.6E-05	1.9E-05	4.1E-05	3.3E-07	0.0E+00	1.8E-06	2.7E-02
363155376	363155	3766392	1.9E-01	2.9E-04	1.5E-02	2.0E-01	3.1E-02	5.1E-05	2.9E-05	2.1E-05	4.6E-05	3.5E-07	0.0E+00	1.9E-06	3.1E-02
363175376	363175	3766392	2.2E-01	2.8E-04	1.6E-02	2.3E-01	3.6E-02	5.5E-05	3.2E-05	2.3E-05	5.1E-05	3.9E-07	0.0E+00	2.1E-06	3.7E-02
363195376	363195	3766392	2.5E-01	2.7E-04	1.7E-02	2.7E-01	4.4E-02	5.9E-05	3.5E-05	2.5E-05	5.5E-05	4.2E-07	0.0E+00	2.3E-06	4.4E-02
363215376	363215	3766392	2.9E-01	3.1E-04	1.9E-02	3.1E-01	5.5E-02	6.5E-05	3.9E-05	2.8E-05	5.7E-05	4.6E-07	0.0E+00	2.5E-06	5.6E-02
363235376	363235	3766392	3.5E-01	3.2E-04	2.0E-02	3.7E-01	7.3E-02	7.2E-05	4.2E-05	3.0E-05	5.6E-05	5.0E-07	0.0E+00	2.7E-06	7.3E-02
363255376	363255	3766392	4.2E-01	3.5E-04	2.3E-02	4.4E-01	1.0E-01	8.1E-05	4.6E-05	3.4E-05	5.1E-05	5.4E-07	0.0E+00	2.9E-06	1.0E-01
363275376	363275	3766392	5.0E-01	4.0E-04	2.8E-02	5.3E-01	1.5E-01	9.4E-05	5.0E-05	3.8E-05	4.4E-05	5.8E-07	0.0E+00	3.2E-06	1.5E-01
363695376	363695	3766392	8.0E-01	5.8E-04	1.7E-02	8.2E-01	3.1E-01	4.2E-05	1.9E-05	2.2E-05	1.9E-05	2.2E-06	0.0E+00	6.0E-05	3.1E-01
363715376	363715	3766392	4.8E-01	5.7E-04	1.6E-02	4.9E-01	1.6E-01	4.1E-05	1.8E-05	2.0E-05	1.7E-05	1.7E-06	0.0E+00	4.1E-05	1.6E-01
363755376	363755	3766392	2.7E-01	5.0E-04	1.5E-02	2.9E-01	7.2E-02	3.8E-05	1.6E-05	1.7E-05	1.5E-05	1.3E-06	0.0E+00	3.9E-05	7.3E-02
363775376	363775	3766392	2.2E-01	4.4E-04	1.3E-02	2.4E-01	5.6E-02	3.7E-05	1.5E-05	1.6E-05	1.4E-05	1.1E-06	0.0E+00	3.4E-05	5.6E-02
363795376	363795	3766392	1.9E-01	4.1E-04	1.2E-02	2.0E-01	4.4E-02	3.6E-05	1.5E-05	1.5E-05	1.3E-05	1.0E-06	0.0E+00	2.8E-05	4.5E-02
363815376	363815	3766392	1.6E-01	3.9E-04	1.1E-02	1.7E-01	3.7E-02	3.4E-05	1.4E-05	1.4E-05	1.2E-05	9.1E-07	0.0E+00	2.3E-05	3.7E-02
363835376	363835	3766392	1.4E-01	3.7E-04	9.6E-03	1.5E-01	3.1E-02	3.3E-05	1.3E-05	1.2E-05	1.1E-05	8.2E-07	0.0E+00	1.9E-05	3.1E-02
363855376	363855	3766392	1.3E-01	3.4E-04	8.5E-03	1.3E-01	2.6E-02	3.2E-05	1.2E-05	1.2E-05	1.0E-05	7.4E-07	0.0E+00	1.6E-05	2.6E-02
363875376	363875	3766392	1.1E-01	3.1E-04	7.6E-03	1.2E-01	2.3E-02	3.2E-05	1.2E-05	1.1E-05	9.3E-06	6.8E-07	0.0E+00	1.3E-05	2.3E-02
363895376	363895	3766392	1.0E-01	3.1E-04	7.9E-03	1.1E-01	2.0E-02	3.1E-05	1.1E-05	1.0E-05	8.7E-06	6.2E-07	0.0E+00	1.1E-05	2.0E-02
363915376	363915	3766392	9.6E-02	3.1E-04	7.7E-03	1.0E-01	1.8E-02	3.1E-05	1.0E-05	9.4E-06	8.1E-06	5.6E-07	0.0E+00	9.7E-06	1.8E-02
363935376	363935	3766392	8.9E-02	3.3E-04	7.4E-03	9.7E-02	1.6E-02	3.1E-05	9.8E-06	8.8E-06	7.6E-06	5.1E-07	0.0E+00	8.5E-06	1.6E-02
363955376	363955	3766392	8.2E-02	3.2E-04	7.1E-03	9.0E-02	1.4E-02	3.0E-05	9.2E-06	8.2E-06	7.1E-06	4.7E-07	0.0E+00	7.5E-06	1.4E-02
363035376	363035	3766412	9.3E-02	3.4E-04	7.8E-03	1.0E-01	1.4E-02	4.1E-05	1.6E-05	1.3E-05	2.3E-05	2.2E-07	0.0E+00	1.2E-06	1.4E-02
363055376	363055	3766412	1.0E-01	3.4E-04	8.4E-03	1.1E-01	1.6E-02	4.1E-05	1.7E-05	1.4E-05	2.5E-05	2.4E-07	0.0E+00	1.3E-06	1.6E-02
363075376	363075	3766412	1.1E-01	3.5E-04	9.2E-03	1.2E-01	1.7E-02	4.3E-05	1.9E-05	1.5E-05	2.8E-05	2.5E-07	0.0E+00	1.4E-06	1.7E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363095376	363095	3766412	1.2E-01	3.5E-04	1.0E-02	1.3E-01	1.9E-02	4.4E-05	2.1E-05	1.6E-05	3.2E-05	2.7E-07	0.0E+00	1.5E-06	1.9E-02
363115376	363115	3766412	1.4E-01	3.5E-04	1.1E-02	1.5E-01	2.2E-02	4.6E-05	2.3E-05	1.7E-05	3.6E-05	3.0E-07	0.0E+00	1.6E-06	2.2E-02
363135376	363135	3766412	1.6E-01	3.5E-04	1.2E-02	1.7E-01	2.5E-02	4.8E-05	2.5E-05	1.9E-05	4.0E-05	3.2E-07	0.0E+00	1.7E-06	2.5E-02
363155376	363155	3766412	1.8E-01	3.5E-04	1.3E-02	1.9E-01	2.9E-02	5.0E-05	2.8E-05	2.1E-05	4.5E-05	3.5E-07	0.0E+00	1.9E-06	2.9E-02
363175376	363175	3766412	2.0E-01	3.4E-04	1.5E-02	2.2E-01	3.4E-02	5.3E-05	3.1E-05	2.3E-05	4.9E-05	3.8E-07	0.0E+00	2.0E-06	3.4E-02
363195376	363195	3766412	2.4E-01	3.3E-04	1.6E-02	2.6E-01	4.0E-02	5.6E-05	3.4E-05	2.5E-05	5.4E-05	4.1E-07	0.0E+00	2.2E-06	4.1E-02
363215376	363215	3766412	2.9E-01	3.2E-04	1.8E-02	3.1E-01	5.1E-02	6.0E-05	3.7E-05	2.8E-05	5.5E-05	4.5E-07	0.0E+00	2.4E-06	5.1E-02
363235376	363235	3766412	3.6E-01	3.2E-04	2.0E-02	3.8E-01	6.7E-02	6.6E-05	4.1E-05	3.1E-05	5.3E-05	4.8E-07	0.0E+00	2.6E-06	6.7E-02
363255376	363255	3766412	4.8E-01	3.4E-04	2.2E-02	5.0E-01	9.9E-02	7.4E-05	4.5E-05	3.4E-05	4.5E-05	5.3E-07	0.0E+00	2.9E-06	9.9E-02
363635376	363635	3766412	7.8E-01	4.7E-04	2.7E-02	8.1E-01	3.5E-01	6.4E-05	2.6E-05	3.2E-05	3.2E-05	1.1E-05	0.0E+00	4.3E-06	3.5E-01
363655376	363655	3766412	5.6E-01	5.7E-04	2.5E-02	5.9E-01	2.5E-01	5.5E-05	2.6E-05	2.8E-05	2.9E-05	8.6E-06	0.0E+00	1.1E-05	2.5E-01
363675376	363675	3766412	5.1E-01	6.1E-04	1.9E-02	5.3E-01	2.2E-01	4.7E-05	2.5E-05	2.5E-05	2.6E-05	6.9E-06	0.0E+00	2.5E-05	2.2E-01
363695376	363695	3766412	5.0E-01	6.2E-04	2.0E-02	5.2E-01	1.9E-01	4.6E-05	2.4E-05	2.4E-05	2.4E-05	4.5E-06	0.0E+00	4.1E-05	1.9E-01
363715376	363715	3766412	4.1E-01	5.8E-04	1.8E-02	4.3E-01	1.4E-01	4.4E-05	2.2E-05	2.2E-05	2.2E-05	2.6E-06	0.0E+00	5.6E-05	1.4E-01
363735376	363735	3766412	3.3E-01	5.2E-04	1.7E-02	3.4E-01	1.1E-01	4.1E-05	2.1E-05	2.0E-05	2.0E-05	2.1E-06	0.0E+00	6.3E-05	1.1E-01
363775376	363775	3766412	2.3E-01	4.2E-04	1.3E-02	2.4E-01	6.2E-02	3.8E-05	1.9E-05	1.7E-05	1.7E-05	1.5E-06	0.0E+00	5.5E-05	6.2E-02
363795376	363795	3766412	2.0E-01	3.9E-04	1.2E-02	2.1E-01	5.0E-02	3.6E-05	1.8E-05	1.6E-05	1.5E-05	1.4E-06	0.0E+00	4.6E-05	5.0E-02
363815376	363815	3766412	1.7E-01	3.6E-04	1.1E-02	1.8E-01	4.1E-02	3.5E-05	1.7E-05	1.4E-05	1.4E-05	1.2E-06	0.0E+00	3.7E-05	4.1E-02
363835376	363835	3766412	1.5E-01	3.6E-04	1.0E-02	1.6E-01	3.5E-02	3.4E-05	1.6E-05	1.3E-05	1.3E-05	1.1E-06	0.0E+00	3.0E-05	3.5E-02
363855376	363855	3766412	1.3E-01	3.7E-04	1.0E-02	1.4E-01	2.9E-02	3.4E-05	1.5E-05	1.2E-05	1.2E-05	9.5E-07	0.0E+00	2.4E-05	2.9E-02
363875376	363875	3766412	1.2E-01	3.7E-04	9.6E-03	1.3E-01	2.5E-02	3.3E-05	1.4E-05	1.2E-05	1.1E-05	8.5E-07	0.0E+00	2.0E-05	2.5E-02
363895376	363895	3766412	1.1E-01	3.7E-04	9.2E-03	1.2E-01	2.2E-02	3.3E-05	1.3E-05	1.1E-05	1.0E-05	7.6E-07	0.0E+00	1.6E-05	2.2E-02
363915376	363915	3766412	9.7E-02	3.5E-04	8.8E-03	1.1E-01	1.9E-02	3.2E-05	1.2E-05	1.0E-05	9.5E-06	6.8E-07	0.0E+00	1.4E-05	1.9E-02
363935376	363935	3766412	8.9E-02	3.5E-04	8.4E-03	9.8E-02	1.7E-02	3.1E-05	1.1E-05	9.5E-06	8.8E-06	6.3E-07	0.0E+00	1.2E-05	1.7E-02
363955376	363955	3766412	8.3E-02	3.5E-04	8.0E-03	9.1E-02	1.5E-02	3.1E-05	1.1E-05	8.9E-06	8.2E-06	5.7E-07	0.0E+00	1.0E-05	1.6E-02
363035376	363035	3766432	8.3E-02	3.4E-04	7.1E-03	9.0E-02	1.4E-02	4.2E-05	1.6E-05	1.2E-05	2.2E-05	2.2E-07	0.0E+00	1.2E-06	1.4E-02
363055376	363055	3766432	9.1E-02	3.5E-04	7.9E-03	9.9E-02	1.5E-02	4.3E-05	1.7E-05	1.4E-05	2.4E-05	2.3E-07	0.0E+00	1.3E-06	1.5E-02
363075376	363075	3766432	1.0E-01	3.6E-04	8.6E-03	1.1E-01	1.6E-02	4.4E-05	1.9E-05	1.5E-05	2.7E-05	2.5E-07	0.0E+00	1.4E-06	1.6E-02
363095376	363095	3766432	1.1E-01	3.7E-04	9.6E-03	1.2E-01	1.8E-02	4.6E-05	2.0E-05	1.6E-05	3.1E-05	2.7E-07	0.0E+00	1.5E-06	1.8E-02
363115376	363115	3766432	1.2E-01	3.8E-04	1.0E-02	1.3E-01	2.0E-02	4.7E-05	2.2E-05	1.7E-05	3.5E-05	2.9E-07	0.0E+00	1.6E-06	2.0E-02
363135376	363135	3766432	1.4E-01	3.9E-04	1.2E-02	1.5E-01	2.3E-02	4.9E-05	2.5E-05	1.9E-05	3.9E-05	3.1E-07	0.0E+00	1.7E-06	2.3E-02
363155376	363155	3766432	1.6E-01	3.9E-04	1.3E-02	1.7E-01	2.6E-02	5.0E-05	2.7E-05	2.1E-05	4.3E-05	3.4E-07	0.0E+00	1.8E-06	2.6E-02
363175376	363175	3766432	1.8E-01	3.9E-04	1.4E-02	2.0E-01	3.0E-02	5.2E-05	3.0E-05	2.3E-05	4.8E-05	3.7E-07	0.0E+00	2.0E-06	3.1E-02
363195376	363195	3766432	2.2E-01	4.0E-04	1.5E-02	2.3E-01	3.6E-02	5.6E-05	3.3E-05	2.5E-05	5.1E-05	4.0E-07	0.0E+00	2.1E-06	3.6E-02
363215376	363215	3766432	2.6E-01	4.0E-04	1.8E-02	2.8E-01	4.4E-02	5.9E-05	3.6E-05	2.8E-05	5.3E-05	4.3E-07	0.0E+00	2.3E-06	4.5E-02
363235376	363235	3766432	3.4E-01	4.0E-04	1.9E-02	3.6E-01	5.8E-02	6.4E-05	3.9E-05	3.1E-05	5.3E-05	4.7E-07	0.0E+00	2.5E-06	5.8E-02
363615376	363615	3766432	8.8E-01	4.4E-04	2.7E-02	9.0E-01	3.9E-01	5.7E-05	4.0E-05	3.4E-05	4.9E-05	1.7E-05	0.0E+00	7.3E-06	3.9E-01
363635376	363635	3766432	6.2E-01	5.9E-04	2.9E-02	6.5E-01	2.6E-01	6.5E-05	3.8E-05	3.2E-05	4.3E-05	1.5E-05	0.0E+00	6.0E-06	2.6E-01
363655376	363655	3766432	4.9E-01	6.6E-04	2.4E-02	5.1E-01	2.0E-01	5.5E-05	3.6E-05	2.9E-05	3.8E-05	1.2E-05	0.0E+00	1.0E-05	2.0E-01
363675376	363675	3766432	4.2E-01	6.5E-04	2.3E-02	4.4E-01	1.7E-01	5.1E-05	3.4E-05	2.7E-05	3.4E-05	1.1E-05	0.0E+00	1.9E-05	1.7E-01
363695376	363695	3766432	3.9E-01	6.1E-04	2.1E-02	4.1E-01	1.5E-01	4.9E-05	3.2E-05	2.5E-05	3.0E-05	7.0E-06	0.0E+00	3.6E-05	1.5E-01
363715376	363715	3766432	3.5E-01	5.5E-04	1.9E-02	3.7E-01	1.2E-01	4.6E-05	2.9E-05	2.3E-05	2.7E-05	3.9E-06	0.0E+00	5.8E-05	1.2E-01
363735376	363735	3766432	3.1E-01	4.8E-04	1.6E-02	3.2E-01	1.0E-01	4.4E-05	2.8E-05	2.1E-05	2.5E-05	3.1E-06	0.0E+00	7.2E-05	1.0E-01
363755376	363755	3766432	2.6E-01	4.2E-04	1.4E-02	2.8E-01	8.1E-02	4.1E-05	2.6E-05	2.0E-05	2.2E-05	2.5E-06	0.0E+00	7.4E-05	8.2E-02
363795376	363795	3766432	2.0E-01	4.1E-04	1.3E-02	2.1E-01	5.4E-02	3.7E-05	2.2E-05	1.7E-05	1.8E-05	1.8E-06	0.0E+00	6.0E-05	5.4E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363815376	363815	3766432	1.7E-01	4.1E-04	1.3E-02	1.9E-01	4.5E-02	3.6E-05	2.1E-05	1.6E-05	1.7E-05	1.5E-06	0.0E+00	5.1E-05	4.5E-02
363835376	363835	3766432	1.5E-01	4.1E-04	1.3E-02	1.7E-01	3.8E-02	3.5E-05	1.9E-05	1.5E-05	1.5E-05	1.4E-06	0.0E+00	4.2E-05	3.8E-02
363855376	363855	3766432	1.4E-01	3.8E-04	1.2E-02	1.5E-01	3.2E-02	3.2E-05	1.7E-05	1.3E-05	1.4E-05	1.2E-06	0.0E+00	3.3E-05	3.2E-02
363875376	363875	3766432	1.2E-01	3.9E-04	1.1E-02	1.4E-01	2.8E-02	3.4E-05	1.7E-05	1.3E-05	1.3E-05	1.1E-06	0.0E+00	2.8E-05	2.8E-02
363895376	363895	3766432	1.1E-01	3.9E-04	1.1E-02	1.2E-01	2.4E-02	3.3E-05	1.5E-05	1.2E-05	1.2E-05	9.4E-07	0.0E+00	2.3E-05	2.4E-02
363915376	363915	3766432	1.0E-01	3.8E-04	1.0E-02	1.1E-01	2.1E-02	3.3E-05	1.4E-05	1.1E-05	1.1E-05	8.4E-07	0.0E+00	1.9E-05	2.1E-02
363935376	363935	3766432	9.3E-02	3.7E-04	9.6E-03	1.0E-01	1.9E-02	3.2E-05	1.3E-05	1.0E-05	1.0E-05	7.6E-07	0.0E+00	1.6E-05	1.9E-02
363955376	363955	3766432	8.5E-02	3.6E-04	9.3E-03	9.5E-02	1.7E-02	3.1E-05	1.2E-05	9.8E-06	9.4E-06	6.8E-07	0.0E+00	1.3E-05	1.7E-02
363035376	363035	3766452	7.3E-02	3.6E-04	6.6E-03	8.0E-02	1.3E-02	4.3E-05	1.5E-05	1.2E-05	2.1E-05	2.1E-07	0.0E+00	1.2E-06	1.3E-02
363055376	363055	3766452	8.0E-02	3.8E-04	7.2E-03	8.8E-02	1.4E-02	4.4E-05	1.7E-05	1.3E-05	2.4E-05	2.3E-07	0.0E+00	1.2E-06	1.4E-02
363075376	363075	3766452	8.8E-02	3.9E-04	7.9E-03	9.6E-02	1.5E-02	4.5E-05	1.8E-05	1.5E-05	2.7E-05	2.5E-07	0.0E+00	1.3E-06	1.6E-02
363095376	363095	3766452	9.7E-02	4.0E-04	8.6E-03	1.1E-01	1.7E-02	4.7E-05	2.0E-05	1.6E-05	3.0E-05	2.6E-07	0.0E+00	1.4E-06	1.7E-02
363115376	363115	3766452	1.1E-01	4.1E-04	9.5E-03	1.2E-01	1.9E-02	4.8E-05	2.2E-05	1.7E-05	3.3E-05	2.8E-07	0.0E+00	1.5E-06	1.9E-02
363135376	363135	3766452	1.2E-01	4.3E-04	1.1E-02	1.3E-01	2.1E-02	5.0E-05	2.4E-05	1.9E-05	3.7E-05	3.1E-07	0.0E+00	1.6E-06	2.1E-02
363155376	363155	3766452	1.4E-01	4.4E-04	1.2E-02	1.5E-01	2.4E-02	5.2E-05	2.6E-05	2.1E-05	4.1E-05	3.3E-07	0.0E+00	1.8E-06	2.4E-02
363175376	363175	3766452	1.6E-01	4.5E-04	1.3E-02	1.7E-01	2.7E-02	5.4E-05	2.8E-05	2.3E-05	4.6E-05	3.6E-07	0.0E+00	1.9E-06	2.8E-02
363195376	363195	3766452	1.9E-01	4.7E-04	1.5E-02	2.0E-01	3.2E-02	5.7E-05	3.1E-05	2.5E-05	4.9E-05	3.9E-07	0.0E+00	2.1E-06	3.2E-02
363215376	363215	3766452	2.3E-01	4.8E-04	1.6E-02	2.4E-01	3.8E-02	5.9E-05	3.4E-05	2.8E-05	5.2E-05	4.2E-07	0.0E+00	2.3E-06	3.9E-02
363595376	363595	3766452	9.7E-01	4.7E-04	3.3E-02	1.0E+00	4.2E-01	5.6E-05	7.8E-05	3.5E-05	7.8E-05	1.6E-05	0.0E+00	1.1E-05	4.2E-01
363615376	363615	3766452	6.8E-01	5.8E-04	3.3E-02	7.2E-01	2.9E-01	6.1E-05	6.8E-05	3.5E-05	6.6E-05	1.8E-05	0.0E+00	8.1E-06	2.9E-01
363635376	363635	3766452	5.3E-01	6.8E-04	3.1E-02	5.6E-01	2.2E-01	6.2E-05	6.1E-05	3.2E-05	5.7E-05	1.7E-05	0.0E+00	7.6E-06	2.2E-01
363655376	363655	3766452	4.4E-01	6.9E-04	2.6E-02	4.6E-01	1.7E-01	5.7E-05	5.5E-05	3.0E-05	5.0E-05	1.5E-05	0.0E+00	1.2E-05	1.7E-01
363675376	363675	3766452	3.8E-01	6.7E-04	2.3E-02	4.0E-01	1.5E-01	5.5E-05	5.0E-05	2.8E-05	4.4E-05	1.3E-05	0.0E+00	2.0E-05	1.5E-01
363695376	363695	3766452	3.4E-01	6.0E-04	2.0E-02	3.6E-01	1.3E-01	5.2E-05	4.5E-05	2.6E-05	3.8E-05	7.1E-06	0.0E+00	3.4E-05	1.3E-01
363715376	363715	3766452	3.1E-01	5.3E-04	1.9E-02	3.3E-01	1.1E-01	4.9E-05	4.1E-05	2.5E-05	3.4E-05	5.0E-06	0.0E+00	5.1E-05	1.1E-01
363735376	363735	3766452	2.8E-01	4.7E-04	1.9E-02	3.0E-01	9.4E-02	4.6E-05	3.7E-05	2.3E-05	3.0E-05	4.1E-06	0.0E+00	6.6E-05	9.4E-02
363755376	363755	3766452	2.5E-01	4.8E-04	1.9E-02	2.7E-01	8.0E-02	4.4E-05	3.4E-05	2.1E-05	2.7E-05	3.4E-06	0.0E+00	7.4E-05	8.0E-02
363775376	363775	3766452	2.2E-01	4.7E-04	1.8E-02	2.4E-01	6.7E-02	4.1E-05	3.1E-05	2.0E-05	2.4E-05	2.7E-06	0.0E+00	7.3E-05	6.7E-02
363795376	363795	3766452	2.0E-01	4.6E-04	1.7E-02	2.2E-01	5.7E-02	3.9E-05	2.8E-05	1.9E-05	2.2E-05	2.3E-06	0.0E+00	6.7E-05	5.7E-02
363815376	363815	3766452	1.7E-01	4.6E-04	1.6E-02	1.9E-01	4.8E-02	3.8E-05	2.6E-05	1.7E-05	2.0E-05	2.0E-06	0.0E+00	5.9E-05	4.8E-02
363835376	363835	3766452	1.5E-01	4.3E-04	1.5E-02	1.7E-01	4.1E-02	3.7E-05	2.4E-05	1.6E-05	1.8E-05	1.7E-06	0.0E+00	5.0E-05	4.1E-02
363855376	363855	3766452	1.4E-01	4.0E-04	1.4E-02	1.5E-01	3.5E-02	3.4E-05	2.2E-05	1.5E-05	1.6E-05	1.5E-06	0.0E+00	4.2E-05	3.5E-02
363875376	363875	3766452	1.3E-01	4.1E-04	1.3E-02	1.4E-01	3.1E-02	3.5E-05	2.0E-05	1.4E-05	1.5E-05	1.3E-06	0.0E+00	3.5E-05	3.1E-02
363895376	363895	3766452	1.1E-01	3.9E-04	1.2E-02	1.3E-01	2.7E-02	3.4E-05	1.9E-05	1.3E-05	1.4E-05	1.1E-06	0.0E+00	2.9E-05	2.7E-02
363915376	363915	3766452	1.0E-01	3.8E-04	1.1E-02	1.2E-01	2.3E-02	3.4E-05	1.7E-05	1.3E-05	1.3E-05	1.0E-06	0.0E+00	2.4E-05	2.4E-02
363935376	363935	3766452	9.6E-02	3.6E-04	1.1E-02	1.1E-01	2.1E-02	3.3E-05	1.6E-05	1.2E-05	1.2E-05	9.1E-07	0.0E+00	2.0E-05	2.1E-02
363955376	363955	3766452	8.8E-02	3.4E-04	9.9E-03	9.8E-02	1.8E-02	3.2E-05	1.5E-05	1.1E-05	1.1E-05	8.1E-07	0.0E+00	1.7E-05	1.9E-02
363035376	363035	3766472	7.6E-02	3.6E-04	6.1E-03	8.3E-02	1.2E-02	4.3E-05	1.5E-05	1.2E-05	2.1E-05	2.1E-07	0.0E+00	1.1E-06	1.2E-02
363055376	363055	3766472	8.2E-02	3.7E-04	6.6E-03	8.9E-02	1.3E-02	4.5E-05	1.6E-05	1.3E-05	2.3E-05	2.2E-07	0.0E+00	1.2E-06	1.3E-02
363075376	363075	3766472	8.9E-02	3.9E-04	7.2E-03	9.7E-02	1.4E-02	4.6E-05	1.8E-05	1.5E-05	2.6E-05	2.4E-07	0.0E+00	1.3E-06	1.5E-02
363095376	363095	3766472	9.7E-02	4.0E-04	7.9E-03	1.1E-01	1.6E-02	4.8E-05	1.9E-05	1.6E-05	2.8E-05	2.6E-07	0.0E+00	1.4E-06	1.6E-02
363115376	363115	3766472	1.1E-01	4.2E-04	8.7E-03	1.1E-01	1.7E-02	4.9E-05	2.1E-05	1.7E-05	3.2E-05	2.8E-07	0.0E+00	1.5E-06	1.8E-02
363135376	363135	3766472	1.2E-01	4.3E-04	9.6E-03	1.3E-01	1.9E-02	5.1E-05	2.3E-05	1.9E-05	3.6E-05	3.0E-07	0.0E+00	1.6E-06	1.9E-02
363155376	363155	3766472	1.3E-01	4.5E-04	1.1E-02	1.4E-01	2.2E-02	5.3E-05	2.5E-05	2.1E-05	4.0E-05	3.2E-07	0.0E+00	1.7E-06	2.2E-02
363175376	363175	3766472	1.4E-01	4.7E-04	1.2E-02	1.5E-01	2.5E-02	5.6E-05	2.7E-05	2.3E-05	4.4E-05	3.4E-07	0.0E+00	1.9E-06	2.5E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363195376	363195	3766472	1.6E-01	4.9E-04	1.3E-02	1.8E-01	2.8E-02	5.8E-05	3.0E-05	2.5E-05	4.8E-05	3.7E-07	0.0E+00	2.0E-06	2.8E-02
363575376	363575	3766472	9.6E-01	8.1E-04	3.6E-02	1.0E+00	4.1E-01	7.0E-05	1.8E-04	3.3E-05	1.3E-04	9.1E-06	0.0E+00	1.4E-05	4.1E-01
363595376	363595	3766472	7.1E-01	9.5E-04	5.1E-02	7.6E-01	2.9E-01	7.5E-05	1.5E-04	3.8E-05	1.1E-04	1.3E-05	0.0E+00	1.1E-05	2.9E-01
363615376	363615	3766472	5.7E-01	9.1E-04	4.7E-02	6.2E-01	2.3E-01	7.8E-05	1.2E-04	3.8E-05	8.9E-05	1.5E-05	0.0E+00	8.6E-06	2.3E-01
363635376	363635	3766472	4.7E-01	8.0E-04	3.4E-02	5.1E-01	1.9E-01	6.5E-05	1.0E-04	3.4E-05	7.4E-05	1.7E-05	0.0E+00	8.9E-06	1.9E-01
363655376	363655	3766472	4.0E-01	7.3E-04	2.8E-02	4.3E-01	1.5E-01	6.2E-05	8.6E-05	3.2E-05	6.4E-05	1.6E-05	0.0E+00	1.2E-05	1.5E-01
363675376	363675	3766472	3.5E-01	6.6E-04	2.7E-02	3.8E-01	1.3E-01	5.9E-05	7.4E-05	3.0E-05	5.5E-05	1.2E-05	0.0E+00	1.9E-05	1.3E-01
363695376	363695	3766472	3.1E-01	5.8E-04	2.6E-02	3.4E-01	1.1E-01	5.6E-05	6.5E-05	2.9E-05	4.8E-05	7.0E-06	0.0E+00	2.9E-05	1.1E-01
363715376	363715	3766472	2.9E-01	5.4E-04	2.5E-02	3.1E-01	1.0E-01	5.3E-05	5.7E-05	2.7E-05	4.2E-05	5.8E-06	0.0E+00	4.3E-05	1.0E-01
363735376	363735	3766472	2.6E-01	5.3E-04	2.3E-02	2.9E-01	8.8E-02	5.0E-05	5.1E-05	2.6E-05	3.7E-05	5.0E-06	0.0E+00	5.6E-05	8.8E-02
363755376	363755	3766472	2.4E-01	5.1E-04	2.2E-02	2.6E-01	7.6E-02	4.7E-05	4.5E-05	2.4E-05	3.3E-05	4.1E-06	0.0E+00	6.5E-05	7.7E-02
363775376	363775	3766472	2.2E-01	4.9E-04	2.0E-02	2.4E-01	6.6E-02	4.4E-05	4.0E-05	2.3E-05	3.0E-05	3.5E-06	0.0E+00	6.8E-05	6.7E-02
363795376	363795	3766472	2.0E-01	4.6E-04	1.9E-02	2.2E-01	5.7E-02	4.2E-05	3.6E-05	2.1E-05	2.7E-05	2.9E-06	0.0E+00	6.7E-05	5.8E-02
363815376	363815	3766472	1.8E-01	4.4E-04	1.7E-02	2.0E-01	5.0E-02	4.0E-05	3.3E-05	2.0E-05	2.4E-05	2.4E-06	0.0E+00	6.1E-05	5.0E-02
363835376	363835	3766472	1.6E-01	4.2E-04	1.6E-02	1.8E-01	4.3E-02	3.9E-05	3.0E-05	1.9E-05	2.2E-05	2.1E-06	0.0E+00	5.4E-05	4.3E-02
363855376	363855	3766472	1.4E-01	4.0E-04	1.5E-02	1.6E-01	3.7E-02	3.8E-05	2.7E-05	1.8E-05	2.0E-05	1.8E-06	0.0E+00	4.7E-05	3.8E-02
363875376	363875	3766472	1.3E-01	3.5E-04	1.4E-02	1.4E-01	3.2E-02	3.4E-05	2.4E-05	1.6E-05	1.8E-05	1.6E-06	0.0E+00	3.9E-05	3.3E-02
363895376	363895	3766472	1.1E-01	3.1E-04	1.2E-02	1.3E-01	2.8E-02	3.1E-05	2.2E-05	1.5E-05	1.6E-05	1.3E-06	0.0E+00	3.2E-05	2.8E-02
363915376	363915	3766472	1.1E-01	3.3E-04	1.2E-02	1.2E-01	2.5E-02	3.5E-05	2.1E-05	1.5E-05	1.5E-05	1.2E-06	0.0E+00	2.9E-05	2.5E-02
363935376	363935	3766472	9.9E-02	3.1E-04	1.1E-02	1.1E-01	2.2E-02	3.4E-05	1.9E-05	1.4E-05	1.4E-05	1.1E-06	0.0E+00	2.4E-05	2.3E-02
363955376	363955	3766472	9.2E-02	2.9E-04	1.0E-02	1.0E-01	2.0E-02	3.4E-05	1.8E-05	1.3E-05	1.3E-05	9.5E-07	0.0E+00	2.0E-05	2.0E-02
363035376	363035	3766492	7.9E-02	3.2E-04	5.5E-03	8.4E-02	1.2E-02	4.3E-05	1.5E-05	1.2E-05	2.0E-05	2.0E-07	0.0E+00	1.1E-06	1.2E-02
363055376	363055	3766492	8.4E-02	3.4E-04	5.9E-03	9.1E-02	1.2E-02	4.4E-05	1.6E-05	1.3E-05	2.2E-05	2.2E-07	0.0E+00	1.2E-06	1.3E-02
363075376	363075	3766492	9.1E-02	3.6E-04	6.5E-03	9.7E-02	1.4E-02	4.6E-05	1.7E-05	1.4E-05	2.4E-05	2.3E-07	0.0E+00	1.3E-06	1.4E-02
363095376	363095	3766492	9.7E-02	3.7E-04	7.1E-03	1.0E-01	1.5E-02	4.8E-05	1.9E-05	1.6E-05	2.7E-05	2.5E-07	0.0E+00	1.4E-06	1.5E-02
363115376	363115	3766492	1.1E-01	3.9E-04	7.8E-03	1.1E-01	1.6E-02	5.0E-05	2.0E-05	1.7E-05	3.0E-05	2.7E-07	0.0E+00	1.5E-06	1.6E-02
363135376	363135	3766492	1.1E-01	4.1E-04	8.6E-03	1.2E-01	1.8E-02	5.2E-05	2.2E-05	1.9E-05	3.4E-05	2.9E-07	0.0E+00	1.6E-06	1.8E-02
363155376	363155	3766492	1.2E-01	4.3E-04	9.4E-03	1.3E-01	2.0E-02	5.4E-05	2.4E-05	2.0E-05	3.8E-05	3.1E-07	0.0E+00	1.7E-06	2.0E-02
363175376	363175	3766492	1.3E-01	4.6E-04	1.0E-02	1.4E-01	2.2E-02	5.7E-05	2.6E-05	2.3E-05	4.2E-05	3.3E-07	0.0E+00	1.8E-06	2.2E-02
363195376	363195	3766492	1.5E-01	4.8E-04	1.2E-02	1.6E-01	2.5E-02	5.9E-05	2.8E-05	2.5E-05	4.7E-05	3.6E-07	0.0E+00	2.0E-06	2.5E-02
363215376	363215	3766492	1.7E-01	5.0E-04	1.3E-02	1.8E-01	2.8E-02	6.2E-05	3.1E-05	2.8E-05	5.1E-05	3.8E-07	0.0E+00	2.1E-06	2.8E-02
363555376	363555	3766492	6.1E-01	1.2E-03	4.8E-02	6.6E-01	2.8E-01	1.1E-04	3.9E-04	2.7E-05	2.1E-04	3.2E-06	0.0E+00	1.3E-05	2.8E-01
363575376	363575	3766492	6.2E-01	1.5E-03	6.5E-02	6.8E-01	2.6E-01	1.2E-04	3.1E-04	3.5E-05	1.7E-04	6.3E-06	0.0E+00	1.1E-05	2.6E-01
363595376	363595	3766492	5.3E-01	1.6E-03	7.2E-02	6.0E-01	2.2E-01	1.2E-04	2.4E-04	4.0E-05	1.4E-04	9.7E-06	0.0E+00	9.5E-06	2.2E-01
363615376	363615	3766492	4.8E-01	1.6E-03	8.6E-02	5.6E-01	1.9E-01	1.1E-04	1.9E-04	4.2E-05	1.1E-04	1.3E-05	0.0E+00	8.7E-06	1.9E-01
363635376	363635	3766492	4.2E-01	1.1E-03	6.4E-02	4.9E-01	1.6E-01	8.9E-05	1.6E-04	3.9E-05	9.5E-05	1.5E-05	0.0E+00	9.7E-06	1.6E-01
363655376	363655	3766492	3.7E-01	7.8E-04	3.6E-02	4.1E-01	1.4E-01	7.3E-05	1.3E-04	3.4E-05	8.0E-05	1.4E-05	0.0E+00	1.2E-05	1.4E-01
363675376	363675	3766492	3.2E-01	6.6E-04	3.3E-02	3.6E-01	1.2E-01	6.8E-05	1.1E-04	3.3E-05	6.9E-05	8.3E-06	0.0E+00	1.7E-05	1.2E-01
363695376	363695	3766492	2.9E-01	5.7E-04	3.0E-02	3.2E-01	1.0E-01	6.3E-05	9.2E-05	3.2E-05	5.9E-05	7.0E-06	0.0E+00	2.5E-05	1.0E-01
363715376	363715	3766492	2.7E-01	5.4E-04	2.8E-02	3.0E-01	9.3E-02	5.9E-05	7.9E-05	3.1E-05	5.2E-05	6.2E-06	0.0E+00	3.5E-05	9.3E-02
363735376	363735	3766492	2.5E-01	5.1E-04	2.5E-02	2.7E-01	8.2E-02	5.5E-05	6.8E-05	3.0E-05	4.5E-05	5.5E-06	0.0E+00	4.5E-05	8.3E-02
363755376	363755	3766492	2.3E-01	4.8E-04	2.3E-02	2.5E-01	7.3E-02	5.1E-05	6.0E-05	2.9E-05	4.0E-05	4.7E-06	0.0E+00	5.4E-05	7.3E-02
363775376	363775	3766492	2.1E-01	4.4E-04	2.1E-02	2.3E-01	6.5E-02	4.9E-05	5.3E-05	2.7E-05	3.5E-05	4.1E-06	0.0E+00	5.9E-05	6.5E-02
363795376	363795	3766492	1.9E-01	4.1E-04	2.0E-02	2.1E-01	5.7E-02	4.6E-05	4.6E-05	2.6E-05	3.1E-05	3.4E-06	0.0E+00	6.1E-05	5.7E-02
363815376	363815	3766492	1.8E-01	3.8E-04	1.8E-02	2.0E-01	5.0E-02	4.4E-05	4.2E-05	2.4E-05	2.8E-05	3.0E-06	0.0E+00	5.8E-05	5.0E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363835376	363835	3766492	1.6E-01	3.6E-04	1.7E-02	1.8E-01	4.4E-02	4.2E-05	3.7E-05	2.3E-05	2.5E-05	2.5E-06	0.0E+00	5.4E-05	4.4E-02
363855376	363855	3766492	1.5E-01	3.2E-04	1.5E-02	1.6E-01	3.9E-02	4.0E-05	3.4E-05	2.1E-05	2.3E-05	2.1E-06	0.0E+00	4.9E-05	3.9E-02
363875376	363875	3766492	1.3E-01	2.9E-04	1.4E-02	1.5E-01	3.4E-02	3.7E-05	3.0E-05	2.0E-05	2.1E-05	1.8E-06	0.0E+00	4.2E-05	3.4E-02
363895376	363895	3766492	1.2E-01	2.6E-04	1.3E-02	1.3E-01	3.0E-02	3.5E-05	2.7E-05	1.8E-05	1.9E-05	1.6E-06	0.0E+00	3.6E-05	3.0E-02
363915376	363915	3766492	1.1E-01	2.7E-04	1.2E-02	1.2E-01	2.7E-02	3.6E-05	2.5E-05	1.7E-05	1.7E-05	1.4E-06	0.0E+00	3.2E-05	2.7E-02
363935376	363935	3766492	1.0E-01	2.7E-04	1.1E-02	1.1E-01	2.4E-02	3.7E-05	2.3E-05	1.6E-05	1.6E-05	1.2E-06	0.0E+00	2.8E-05	2.4E-02
363955376	363955	3766492	9.4E-02	2.6E-04	1.1E-02	1.0E-01	2.1E-02	3.6E-05	2.1E-05	1.5E-05	1.4E-05	1.1E-06	0.0E+00	2.4E-05	2.2E-02
363035376	363035	3766512	7.9E-02	2.7E-04	5.4E-03	8.4E-02	1.1E-02	4.2E-05	1.4E-05	1.2E-05	1.9E-05	2.0E-07	0.0E+00	1.1E-06	1.1E-02
363055376	363055	3766512	8.4E-02	2.9E-04	5.7E-03	9.0E-02	1.2E-02	4.4E-05	1.5E-05	1.3E-05	2.1E-05	2.1E-07	0.0E+00	1.2E-06	1.2E-02
363075376	363075	3766512	8.9E-02	3.0E-04	6.1E-03	9.6E-02	1.3E-02	4.5E-05	1.7E-05	1.4E-05	2.3E-05	2.2E-07	0.0E+00	1.2E-06	1.3E-02
363095376	363095	3766512	9.5E-02	3.1E-04	6.5E-03	1.0E-01	1.4E-02	4.7E-05	1.8E-05	1.5E-05	2.6E-05	2.4E-07	0.0E+00	1.3E-06	1.4E-02
363115376	363115	3766512	1.0E-01	3.3E-04	7.0E-03	1.1E-01	1.5E-02	4.9E-05	2.0E-05	1.7E-05	2.9E-05	2.6E-07	0.0E+00	1.4E-06	1.5E-02
363135376	363135	3766512	1.1E-01	3.6E-04	7.6E-03	1.2E-01	1.6E-02	5.1E-05	2.1E-05	1.8E-05	3.2E-05	2.7E-07	0.0E+00	1.5E-06	1.6E-02
363155376	363155	3766512	1.1E-01	3.8E-04	8.3E-03	1.2E-01	1.8E-02	5.4E-05	2.3E-05	2.0E-05	3.6E-05	2.9E-07	0.0E+00	1.6E-06	1.8E-02
363175376	363175	3766512	1.2E-01	4.0E-04	9.2E-03	1.3E-01	2.0E-02	5.7E-05	2.5E-05	2.2E-05	4.0E-05	3.2E-07	0.0E+00	1.8E-06	2.0E-02
363195376	363195	3766512	1.3E-01	4.3E-04	1.0E-02	1.5E-01	2.2E-02	6.0E-05	2.7E-05	2.5E-05	4.5E-05	3.4E-07	0.0E+00	1.9E-06	2.2E-02
363215376	363215	3766512	1.5E-01	4.5E-04	1.1E-02	1.6E-01	2.4E-02	6.3E-05	2.9E-05	2.7E-05	4.9E-05	3.6E-07	0.0E+00	2.0E-06	2.5E-02
363235376	363235	3766512	1.6E-01	4.8E-04	1.2E-02	1.7E-01	2.8E-02	6.7E-05	3.2E-05	3.0E-05	5.5E-05	3.9E-07	0.0E+00	2.2E-06	2.8E-02
363575376	363575	3766512	4.5E-01	2.1E-03	9.6E-02	5.5E-01	2.2E-01	1.7E-04	4.2E-04	3.4E-05	2.1E-04	4.3E-06	0.0E+00	1.0E-05	2.2E-01
363595376	363595	3766512	4.2E-01	2.0E-03	9.9E-02	5.2E-01	1.8E-01	1.6E-04	3.4E-04	4.1E-05	1.7E-04	7.0E-06	0.0E+00	9.5E-06	1.8E-01
363615376	363615	3766512	3.8E-01	1.8E-03	9.7E-02	4.8E-01	1.5E-01	1.5E-04	2.8E-04	4.4E-05	1.4E-04	1.0E-05	0.0E+00	8.9E-06	1.6E-01
363635376	363635	3766512	3.6E-01	1.4E-03	8.2E-02	4.5E-01	1.4E-01	1.3E-04	2.3E-04	4.4E-05	1.2E-04	1.0E-05	0.0E+00	9.7E-06	1.4E-01
363655376	363655	3766512	3.3E-01	7.9E-04	3.8E-02	3.7E-01	1.2E-01	8.9E-05	1.9E-04	3.9E-05	9.9E-05	8.0E-06	0.0E+00	1.1E-05	1.2E-01
363675376	363675	3766512	3.0E-01	6.8E-04	3.4E-02	3.4E-01	1.1E-01	8.2E-05	1.5E-04	4.0E-05	8.5E-05	7.1E-06	0.0E+00	1.5E-05	1.1E-01
363695376	363695	3766512	2.7E-01	6.0E-04	3.1E-02	3.1E-01	9.6E-02	7.7E-05	1.3E-04	4.0E-05	7.2E-05	6.7E-06	0.0E+00	2.0E-05	9.6E-02
363715376	363715	3766512	2.5E-01	5.4E-04	2.8E-02	2.8E-01	8.6E-02	7.0E-05	1.1E-04	3.9E-05	6.3E-05	6.3E-06	0.0E+00	2.8E-05	8.6E-02
363735376	363735	3766512	2.3E-01	5.1E-04	2.5E-02	2.6E-01	7.7E-02	6.4E-05	9.1E-05	3.8E-05	5.4E-05	5.7E-06	0.0E+00	3.6E-05	7.8E-02
363755376	363755	3766512	2.2E-01	4.9E-04	2.3E-02	2.4E-01	7.0E-02	6.0E-05	7.8E-05	3.7E-05	4.7E-05	5.0E-06	0.0E+00	4.4E-05	7.0E-02
363775376	363775	3766512	2.0E-01	4.7E-04	2.1E-02	2.2E-01	6.2E-02	5.6E-05	6.7E-05	3.5E-05	4.2E-05	4.4E-06	0.0E+00	4.9E-05	6.3E-02
363795376	363795	3766512	1.9E-01	4.4E-04	1.9E-02	2.1E-01	5.6E-02	5.1E-05	5.9E-05	3.3E-05	3.7E-05	3.8E-06	0.0E+00	5.2E-05	5.6E-02
363815376	363815	3766512	1.7E-01	3.9E-04	1.8E-02	1.9E-01	5.0E-02	4.9E-05	5.2E-05	3.1E-05	3.3E-05	3.3E-06	0.0E+00	5.3E-05	5.0E-02
363835376	363835	3766512	1.6E-01	3.7E-04	1.7E-02	1.8E-01	4.5E-02	4.7E-05	4.6E-05	2.9E-05	2.9E-05	2.9E-06	0.0E+00	5.1E-05	4.5E-02
363855376	363855	3766512	1.5E-01	3.6E-04	1.5E-02	1.6E-01	4.0E-02	4.5E-05	4.1E-05	2.7E-05	2.7E-05	2.5E-06	0.0E+00	4.7E-05	4.0E-02
363875376	363875	3766512	1.4E-01	3.4E-04	1.4E-02	1.5E-01	3.5E-02	4.3E-05	3.7E-05	2.5E-05	2.4E-05	2.1E-06	0.0E+00	4.3E-05	3.6E-02
363895376	363895	3766512	1.2E-01	3.3E-04	1.3E-02	1.4E-01	3.2E-02	4.1E-05	3.3E-05	2.3E-05	2.2E-05	1.9E-06	0.0E+00	3.9E-05	3.2E-02
363915376	363915	3766512	1.1E-01	3.1E-04	1.2E-02	1.3E-01	2.8E-02	3.8E-05	3.0E-05	2.1E-05	2.0E-05	1.6E-06	0.0E+00	3.4E-05	2.8E-02
363935376	363935	3766512	1.0E-01	3.1E-04	1.1E-02	1.2E-01	2.5E-02	3.9E-05	2.7E-05	2.0E-05	1.8E-05	1.5E-06	0.0E+00	3.0E-05	2.5E-02
363955376	363955	3766512	9.5E-02	3.0E-04	1.1E-02	1.1E-01	2.3E-02	3.8E-05	2.5E-05	1.8E-05	1.6E-05	1.3E-06	0.0E+00	2.6E-05	2.3E-02
363035376	363035	3766532	7.8E-02	2.9E-04	6.0E-03	8.4E-02	1.0E-02	4.1E-05	1.4E-05	1.2E-05	1.8E-05	1.9E-07	0.0E+00	1.1E-06	1.0E-02
363055376	363055	3766532	8.2E-02	3.0E-04	6.4E-03	8.8E-02	1.1E-02	4.2E-05	1.5E-05	1.3E-05	2.0E-05	2.0E-07	0.0E+00	1.1E-06	1.1E-02
363075376	363075	3766532	8.6E-02	3.1E-04	6.9E-03	9.3E-02	1.2E-02	4.4E-05	1.6E-05	1.4E-05	2.2E-05	2.2E-07	0.0E+00	1.2E-06	1.2E-02
363095376	363095	3766532	9.0E-02	3.2E-04	7.4E-03	9.8E-02	1.3E-02	4.6E-05	1.7E-05	1.5E-05	2.4E-05	2.3E-07	0.0E+00	1.3E-06	1.3E-02
363115376	363115	3766532	9.4E-02	3.3E-04	8.0E-03	1.0E-01	1.4E-02	4.7E-05	1.9E-05	1.6E-05	2.7E-05	2.5E-07	0.0E+00	1.4E-06	1.4E-02
363135376	363135	3766532	9.9E-02	3.5E-04	8.6E-03	1.1E-01	1.5E-02	5.0E-05	2.0E-05	1.8E-05	3.1E-05	2.6E-07	0.0E+00	1.5E-06	1.5E-02
363155376	363155	3766532	1.1E-01	3.6E-04	9.2E-03	1.2E-01	1.6E-02	5.2E-05	2.2E-05	2.0E-05	3.4E-05	2.8E-07	0.0E+00	1.6E-06	1.6E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363175376	363175	3766532	1.1E-01	3.7E-04	9.9E-03	1.2E-01	1.8E-02	5.5E-05	2.4E-05	2.2E-05	3.8E-05	3.0E-07	0.0E+00	1.7E-06	1.8E-02
363195376	363195	3766532	1.2E-01	3.9E-04	1.1E-02	1.3E-01	1.9E-02	5.7E-05	2.6E-05	2.4E-05	4.2E-05	3.2E-07	0.0E+00	1.8E-06	1.9E-02
363215376	363215	3766532	1.3E-01	4.0E-04	1.1E-02	1.4E-01	2.1E-02	6.1E-05	2.8E-05	2.6E-05	4.7E-05	3.4E-07	0.0E+00	2.0E-06	2.2E-02
363235376	363235	3766532	1.4E-01	4.2E-04	1.2E-02	1.5E-01	2.4E-02	6.5E-05	3.1E-05	2.9E-05	5.2E-05	3.7E-07	0.0E+00	2.1E-06	2.4E-02
363255376	363255	3766532	1.4E-01	4.4E-04	1.3E-02	1.5E-01	2.7E-02	7.1E-05	3.4E-05	3.2E-05	5.8E-05	3.9E-07	0.0E+00	2.3E-06	2.7E-02
363595376	363595	3766532	3.8E-01	2.0E-03	8.7E-02	4.7E-01	1.7E-01	1.8E-04	4.2E-04	4.3E-05	2.0E-04	4.6E-06	0.0E+00	9.5E-06	1.7E-01
363615376	363615	3766532	3.3E-01	1.7E-03	8.2E-02	4.2E-01	1.4E-01	1.6E-04	3.5E-04	4.8E-05	1.7E-04	5.3E-06	0.0E+00	9.2E-06	1.4E-01
363635376	363635	3766532	3.2E-01	1.4E-03	6.8E-02	3.9E-01	1.2E-01	1.5E-04	2.9E-04	5.2E-05	1.4E-04	5.6E-06	0.0E+00	9.4E-06	1.2E-01
363655376	363655	3766532	3.0E-01	7.7E-04	3.3E-02	3.3E-01	1.1E-01	9.9E-05	2.4E-04	5.2E-05	1.2E-04	6.0E-06	0.0E+00	1.0E-05	1.1E-01
363675376	363675	3766532	2.8E-01	7.4E-04	3.0E-02	3.1E-01	9.8E-02	9.3E-05	2.0E-04	5.4E-05	1.0E-04	6.2E-06	0.0E+00	1.3E-05	9.8E-02
363695376	363695	3766532	2.6E-01	7.0E-04	2.7E-02	2.9E-01	8.8E-02	8.6E-05	1.6E-04	5.4E-05	8.6E-05	6.2E-06	0.0E+00	1.7E-05	8.9E-02
363715376	363715	3766532	2.4E-01	6.5E-04	2.5E-02	2.7E-01	8.0E-02	8.0E-05	1.4E-04	5.4E-05	7.4E-05	6.0E-06	0.0E+00	2.2E-05	8.1E-02
363735376	363735	3766532	2.2E-01	6.2E-04	2.3E-02	2.5E-01	7.3E-02	7.5E-05	1.2E-04	5.2E-05	6.4E-05	5.6E-06	0.0E+00	2.9E-05	7.3E-02
363755376	363755	3766532	2.1E-01	5.8E-04	2.2E-02	2.3E-01	6.6E-02	7.0E-05	9.9E-05	5.0E-05	5.6E-05	5.1E-06	0.0E+00	3.5E-05	6.6E-02
363775376	363775	3766532	1.9E-01	5.5E-04	2.0E-02	2.1E-01	6.0E-02	6.5E-05	8.5E-05	4.7E-05	4.9E-05	4.6E-06	0.0E+00	4.0E-05	6.0E-02
363795376	363795	3766532	1.8E-01	5.2E-04	1.9E-02	2.0E-01	5.4E-02	6.0E-05	7.4E-05	4.3E-05	4.3E-05	4.1E-06	0.0E+00	4.4E-05	5.5E-02
363815376	363815	3766532	1.7E-01	4.9E-04	1.7E-02	1.9E-01	4.9E-02	5.7E-05	6.4E-05	4.0E-05	3.8E-05	3.6E-06	0.0E+00	4.5E-05	5.0E-02
363835376	363835	3766532	1.6E-01	4.7E-04	1.6E-02	1.7E-01	4.4E-02	5.3E-05	5.6E-05	3.7E-05	3.4E-05	3.2E-06	0.0E+00	4.5E-05	4.5E-02
363855376	363855	3766532	1.5E-01	4.4E-04	1.5E-02	1.6E-01	4.0E-02	5.0E-05	5.0E-05	3.4E-05	3.1E-05	2.8E-06	0.0E+00	4.4E-05	4.0E-02
363875376	363875	3766532	1.4E-01	4.2E-04	1.3E-02	1.5E-01	3.6E-02	4.8E-05	4.4E-05	3.1E-05	2.7E-05	2.4E-06	0.0E+00	4.1E-05	3.6E-02
363895376	363895	3766532	1.3E-01	4.0E-04	1.2E-02	1.4E-01	3.3E-02	4.6E-05	4.0E-05	2.8E-05	2.5E-05	2.1E-06	0.0E+00	3.8E-05	3.3E-02
363915376	363915	3766532	1.2E-01	3.8E-04	1.2E-02	1.3E-01	2.9E-02	4.3E-05	3.6E-05	2.6E-05	2.2E-05	1.8E-06	0.0E+00	3.4E-05	2.9E-02
363935376	363935	3766532	1.1E-01	3.7E-04	1.1E-02	1.2E-01	2.6E-02	4.3E-05	3.2E-05	2.4E-05	2.0E-05	1.6E-06	0.0E+00	3.1E-05	2.7E-02
363955376	363955	3766532	9.9E-02	3.6E-04	9.6E-03	1.1E-01	2.4E-02	4.2E-05	2.9E-05	2.2E-05	1.9E-05	1.4E-06	0.0E+00	2.7E-05	2.4E-02
363035376	363035	3766552	7.4E-02	2.9E-04	6.5E-03	8.1E-02	9.6E-03	4.0E-05	1.3E-05	1.2E-05	1.7E-05	1.8E-07	0.0E+00	1.0E-06	9.7E-03
363055376	363055	3766552	7.6E-02	3.0E-04	7.0E-03	8.4E-02	1.0E-02	4.1E-05	1.4E-05	1.3E-05	1.9E-05	1.9E-07	0.0E+00	1.1E-06	1.0E-02
363075376	363075	3766552	7.9E-02	3.0E-04	7.5E-03	8.7E-02	1.1E-02	4.3E-05	1.5E-05	1.4E-05	2.1E-05	2.1E-07	0.0E+00	1.2E-06	1.1E-02
363095376	363095	3766552	8.3E-02	3.1E-04	8.1E-03	9.1E-02	1.2E-02	4.4E-05	1.7E-05	1.5E-05	2.3E-05	2.2E-07	0.0E+00	1.2E-06	1.2E-02
363115376	363115	3766552	8.8E-02	3.2E-04	8.7E-03	9.7E-02	1.3E-02	4.6E-05	1.8E-05	1.6E-05	2.6E-05	2.3E-07	0.0E+00	1.3E-06	1.3E-02
363135376	363135	3766552	9.4E-02	3.3E-04	9.4E-03	1.0E-01	1.3E-02	4.8E-05	2.0E-05	1.8E-05	2.9E-05	2.5E-07	0.0E+00	1.4E-06	1.4E-02
363155376	363155	3766552	9.9E-02	3.4E-04	1.0E-02	1.1E-01	1.5E-02	5.0E-05	2.1E-05	1.9E-05	3.2E-05	2.7E-07	0.0E+00	1.5E-06	1.5E-02
363175376	363175	3766552	1.0E-01	3.6E-04	1.1E-02	1.2E-01	1.6E-02	5.3E-05	2.3E-05	2.1E-05	3.6E-05	2.8E-07	0.0E+00	1.6E-06	1.6E-02
363195376	363195	3766552	1.1E-01	3.7E-04	1.2E-02	1.2E-01	1.7E-02	5.5E-05	2.5E-05	2.3E-05	3.9E-05	3.0E-07	0.0E+00	1.7E-06	1.7E-02
363215376	363215	3766552	1.1E-01	3.9E-04	1.3E-02	1.3E-01	1.9E-02	5.9E-05	2.8E-05	2.5E-05	4.4E-05	3.2E-07	0.0E+00	1.9E-06	1.9E-02
363235376	363235	3766552	1.2E-01	4.0E-04	1.4E-02	1.3E-01	2.1E-02	6.2E-05	3.0E-05	2.8E-05	4.9E-05	3.4E-07	0.0E+00	2.0E-06	2.1E-02
363255376	363255	3766552	1.2E-01	4.2E-04	1.5E-02	1.4E-01	2.3E-02	6.6E-05	3.3E-05	3.1E-05	5.4E-05	3.7E-07	0.0E+00	2.1E-06	2.3E-02
363275376	363275	3766552	1.3E-01	4.4E-04	1.6E-02	1.5E-01	2.6E-02	7.1E-05	3.6E-05	3.4E-05	6.0E-05	3.9E-07	0.0E+00	2.3E-06	2.6E-02
363615376	363615	3766552	3.5E-01	1.3E-03	4.6E-02	4.0E-01	1.4E-01	1.4E-04	4.0E-04	6.5E-05	1.9E-04	3.4E-06	0.0E+00	7.4E-06	1.4E-01
363635376	363635	3766552	3.0E-01	1.1E-03	4.9E-02	3.5E-01	1.1E-01	1.4E-04	3.4E-04	7.5E-05	1.6E-04	4.1E-06	0.0E+00	7.9E-06	1.1E-01
363655376	363655	3766552	2.8E-01	7.8E-04	2.6E-02	3.1E-01	1.0E-01	1.0E-04	2.9E-04	7.9E-05	1.4E-04	4.7E-06	0.0E+00	9.1E-06	1.0E-01
363675376	363675	3766552	2.6E-01	7.5E-04	2.4E-02	2.9E-01	9.0E-02	1.0E-04	2.4E-04	8.0E-05	1.2E-04	5.2E-06	0.0E+00	1.1E-05	9.0E-02
363695376	363695	3766552	2.4E-01	7.1E-04	2.1E-02	2.7E-01	8.2E-02	9.5E-05	2.0E-04	8.0E-05	1.0E-04	5.4E-06	0.0E+00	1.5E-05	8.2E-02
363715376	363715	3766552	2.3E-01	6.7E-04	2.1E-02	2.5E-01	7.5E-02	9.0E-05	1.7E-04	7.8E-05	8.5E-05	5.4E-06	0.0E+00	1.8E-05	7.5E-02
363735376	363735	3766552	2.1E-01	6.4E-04	2.0E-02	2.3E-01	6.8E-02	8.4E-05	1.4E-04	7.3E-05	7.4E-05	5.2E-06	0.0E+00	2.3E-05	6.9E-02
363755376	363755	3766552	2.0E-01	6.0E-04	1.9E-02	2.2E-01	6.3E-02	7.8E-05	1.2E-04	6.8E-05	6.4E-05	4.9E-06	0.0E+00	2.8E-05	6.3E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363775376	363775	3766552	1.9E-01	5.7E-04	1.7E-02	2.0E-01	5.8E-02	7.2E-05	1.0E-04	6.2E-05	5.6E-05	4.5E-06	0.0E+00	3.2E-05	5.8E-02
363795376	363795	3766552	1.7E-01	5.4E-04	1.6E-02	1.9E-01	5.3E-02	6.8E-05	9.0E-05	5.7E-05	5.0E-05	4.2E-06	0.0E+00	3.6E-05	5.3E-02
363815376	363815	3766552	1.6E-01	5.1E-04	1.5E-02	1.8E-01	4.8E-02	6.4E-05	7.7E-05	5.2E-05	4.4E-05	3.8E-06	0.0E+00	3.8E-05	4.8E-02
363835376	363835	3766552	1.5E-01	4.9E-04	1.4E-02	1.7E-01	4.4E-02	6.0E-05	6.8E-05	4.7E-05	3.9E-05	3.3E-06	0.0E+00	3.9E-05	4.4E-02
363855376	363855	3766552	1.4E-01	4.7E-04	1.3E-02	1.6E-01	4.0E-02	5.7E-05	5.9E-05	4.3E-05	3.5E-05	3.0E-06	0.0E+00	3.9E-05	4.0E-02
363875376	363875	3766552	1.3E-01	4.4E-04	1.2E-02	1.5E-01	3.6E-02	5.4E-05	5.3E-05	3.9E-05	3.1E-05	2.6E-06	0.0E+00	3.8E-05	3.7E-02
363895376	363895	3766552	1.3E-01	4.2E-04	1.2E-02	1.4E-01	3.3E-02	5.1E-05	4.7E-05	3.5E-05	2.8E-05	2.4E-06	0.0E+00	3.6E-05	3.3E-02
363915376	363915	3766552	1.2E-01	4.1E-04	1.1E-02	1.3E-01	3.0E-02	4.8E-05	4.2E-05	3.2E-05	2.5E-05	2.0E-06	0.0E+00	3.3E-05	3.0E-02
363935376	363935	3766552	1.1E-01	3.9E-04	1.0E-02	1.2E-01	2.7E-02	4.7E-05	3.8E-05	2.9E-05	2.3E-05	1.8E-06	0.0E+00	3.0E-05	2.7E-02
363955376	363955	3766552	1.0E-01	3.7E-04	9.6E-03	1.1E-01	2.5E-02	4.5E-05	3.4E-05	2.7E-05	2.1E-05	1.6E-06	0.0E+00	2.8E-05	2.5E-02
363035376	363035	3766572	6.8E-02	2.7E-04	6.9E-03	7.5E-02	9.0E-03	3.9E-05	1.3E-05	1.1E-05	1.6E-05	1.8E-07	0.0E+00	9.9E-07	9.1E-03
363055376	363055	3766572	7.1E-02	2.8E-04	7.4E-03	7.9E-02	9.5E-03	4.0E-05	1.4E-05	1.2E-05	1.8E-05	1.9E-07	0.0E+00	1.1E-06	9.6E-03
363075376	363075	3766572	7.6E-02	2.8E-04	8.0E-03	8.4E-02	1.0E-02	4.1E-05	1.5E-05	1.3E-05	2.0E-05	2.0E-07	0.0E+00	1.1E-06	1.0E-02
363095376	363095	3766572	8.0E-02	2.9E-04	8.6E-03	8.9E-02	1.1E-02	4.3E-05	1.6E-05	1.4E-05	2.2E-05	2.1E-07	0.0E+00	1.2E-06	1.1E-02
363115376	363115	3766572	8.4E-02	3.0E-04	9.3E-03	9.3E-02	1.1E-02	4.5E-05	1.7E-05	1.6E-05	2.4E-05	2.2E-07	0.0E+00	1.3E-06	1.2E-02
363135376	363135	3766572	8.7E-02	3.0E-04	1.0E-02	9.7E-02	1.2E-02	4.6E-05	1.9E-05	1.7E-05	2.7E-05	2.4E-07	0.0E+00	1.4E-06	1.2E-02
363155376	363155	3766572	9.1E-02	3.2E-04	1.1E-02	1.0E-01	1.3E-02	4.8E-05	2.0E-05	1.8E-05	3.0E-05	2.5E-07	0.0E+00	1.4E-06	1.3E-02
363175376	363175	3766572	9.5E-02	3.4E-04	1.2E-02	1.1E-01	1.4E-02	5.1E-05	2.2E-05	2.0E-05	3.3E-05	2.7E-07	0.0E+00	1.5E-06	1.4E-02
363195376	363195	3766572	1.0E-01	3.7E-04	1.3E-02	1.2E-01	1.5E-02	5.3E-05	2.4E-05	2.2E-05	3.7E-05	2.9E-07	0.0E+00	1.6E-06	1.5E-02
363215376	363215	3766572	1.1E-01	4.0E-04	1.4E-02	1.2E-01	1.7E-02	5.6E-05	2.7E-05	2.4E-05	4.1E-05	3.0E-07	0.0E+00	1.8E-06	1.7E-02
363235376	363235	3766572	1.1E-01	4.3E-04	1.5E-02	1.3E-01	1.8E-02	5.9E-05	3.0E-05	2.7E-05	4.5E-05	3.2E-07	0.0E+00	1.9E-06	1.9E-02
363255376	363255	3766572	1.1E-01	4.6E-04	1.6E-02	1.3E-01	2.0E-02	6.2E-05	3.2E-05	2.9E-05	4.9E-05	3.5E-07	0.0E+00	2.0E-06	2.0E-02
363275376	363275	3766572	1.2E-01	4.9E-04	1.7E-02	1.4E-01	2.3E-02	6.7E-05	3.6E-05	3.2E-05	5.5E-05	3.7E-07	0.0E+00	2.2E-06	2.3E-02
363295376	363295	3766572	1.2E-01	5.3E-04	1.8E-02	1.4E-01	2.5E-02	7.1E-05	3.9E-05	3.5E-05	6.5E-05	3.9E-07	0.0E+00	2.3E-06	2.6E-02
363595376	363595	3766572	5.2E-01	7.0E-04	2.2E-02	5.5E-01	1.8E-01	1.0E-04	4.6E-04	8.3E-05	2.4E-04	2.2E-06	0.0E+00	5.9E-06	1.8E-01
363615376	363615	3766572	3.8E-01	7.9E-04	2.3E-02	4.0E-01	1.3E-01	1.1E-04	4.1E-04	9.9E-05	2.0E-04	2.7E-06	0.0E+00	6.3E-06	1.3E-01
363635376	363635	3766572	3.1E-01	8.8E-04	2.6E-02	3.3E-01	1.1E-01	1.2E-04	3.7E-04	1.1E-04	1.8E-04	3.2E-06	0.0E+00	7.1E-06	1.1E-01
363655376	363655	3766572	2.7E-01	6.3E-04	1.9E-02	2.9E-01	9.3E-02	1.1E-04	3.2E-04	1.2E-04	1.5E-04	3.7E-06	0.0E+00	8.2E-06	9.4E-02
363675376	363675	3766572	2.5E-01	6.3E-04	1.9E-02	2.7E-01	8.3E-02	1.1E-04	2.7E-04	1.2E-04	1.3E-04	4.2E-06	0.0E+00	1.0E-05	8.4E-02
363695376	363695	3766572	2.3E-01	6.1E-04	1.9E-02	2.5E-01	7.6E-02	1.0E-04	2.3E-04	1.1E-04	1.1E-04	4.6E-06	0.0E+00	1.2E-05	7.7E-02
363715376	363715	3766572	2.2E-01	6.0E-04	1.8E-02	2.4E-01	7.0E-02	9.5E-05	2.0E-04	1.1E-04	9.7E-05	4.7E-06	0.0E+00	1.5E-05	7.0E-02
363735376	363735	3766572	2.0E-01	5.8E-04	1.7E-02	2.2E-01	6.4E-02	8.9E-05	1.7E-04	1.0E-04	8.3E-05	4.7E-06	0.0E+00	1.9E-05	6.5E-02
363755376	363755	3766572	1.9E-01	5.6E-04	1.6E-02	2.1E-01	5.9E-02	8.2E-05	1.4E-04	9.1E-05	7.3E-05	4.6E-06	0.0E+00	2.3E-05	6.0E-02
363775376	363775	3766572	1.8E-01	5.4E-04	1.4E-02	1.9E-01	5.5E-02	7.7E-05	1.2E-04	8.2E-05	6.4E-05	4.4E-06	0.0E+00	2.6E-05	5.5E-02
363795376	363795	3766572	1.7E-01	5.3E-04	1.4E-02	1.8E-01	5.1E-02	7.2E-05	1.1E-04	7.4E-05	5.6E-05	4.1E-06	0.0E+00	2.9E-05	5.1E-02
363815376	363815	3766572	1.6E-01	5.1E-04	1.3E-02	1.7E-01	4.7E-02	6.7E-05	9.2E-05	6.7E-05	5.0E-05	3.7E-06	0.0E+00	3.2E-05	4.7E-02
363835376	363835	3766572	1.5E-01	4.9E-04	1.3E-02	1.6E-01	4.3E-02	6.4E-05	8.0E-05	6.0E-05	4.4E-05	3.4E-06	0.0E+00	3.3E-05	4.3E-02
363855376	363855	3766572	1.4E-01	4.7E-04	1.2E-02	1.5E-01	3.9E-02	6.0E-05	7.0E-05	5.4E-05	3.9E-05	3.1E-06	0.0E+00	3.4E-05	4.0E-02
363875376	363875	3766572	1.3E-01	4.6E-04	1.2E-02	1.4E-01	3.6E-02	5.8E-05	6.2E-05	4.8E-05	3.5E-05	2.8E-06	0.0E+00	3.4E-05	3.6E-02
363895376	363895	3766572	1.2E-01	4.4E-04	1.1E-02	1.3E-01	3.3E-02	5.5E-05	5.5E-05	4.4E-05	3.1E-05	2.5E-06	0.0E+00	3.3E-05	3.3E-02
363915376	363915	3766572	1.2E-01	4.2E-04	1.0E-02	1.3E-01	3.0E-02	5.2E-05	4.9E-05	3.9E-05	2.8E-05	2.2E-06	0.0E+00	3.1E-05	3.1E-02
363935376	363935	3766572	1.1E-01	4.0E-04	9.4E-03	1.2E-01	2.8E-02	5.0E-05	4.3E-05	3.6E-05	2.6E-05	2.0E-06	0.0E+00	2.9E-05	2.8E-02
363955376	363955	3766572	1.0E-01	3.9E-04	9.0E-03	1.1E-01	2.5E-02	4.9E-05	3.9E-05	3.2E-05	2.3E-05	1.7E-06	0.0E+00	2.7E-05	2.6E-02
363035376	363035	3766592	6.6E-02	2.5E-04	7.2E-03	7.3E-02	8.4E-03	3.7E-05	1.2E-05	1.1E-05	1.5E-05	1.7E-07	0.0E+00	9.6E-07	8.5E-03
363055376	363055	3766592	6.9E-02	2.7E-04	7.7E-03	7.7E-02	8.9E-03	3.9E-05	1.3E-05	1.2E-05	1.7E-05	1.8E-07	0.0E+00	1.0E-06	8.9E-03

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363075376	363075	3766592	7.2E-02	2.9E-04	8.2E-03	8.1E-02	9.3E-03	4.0E-05	1.4E-05	1.3E-05	1.9E-05	1.9E-07	0.0E+00	1.1E-06	9.4E-03
363095376	363095	3766592	7.5E-02	3.1E-04	9.1E-03	8.4E-02	9.9E-03	4.2E-05	1.5E-05	1.4E-05	2.0E-05	2.0E-07	0.0E+00	1.1E-06	1.0E-02
363115376	363115	3766592	7.7E-02	3.2E-04	9.8E-03	8.8E-02	1.1E-02	4.3E-05	1.7E-05	1.5E-05	2.3E-05	2.1E-07	0.0E+00	1.2E-06	1.1E-02
363135376	363135	3766592	8.1E-02	3.5E-04	1.1E-02	9.2E-02	1.1E-02	4.5E-05	1.8E-05	1.6E-05	2.5E-05	2.2E-07	0.0E+00	1.3E-06	1.1E-02
363155376	363155	3766592	8.7E-02	3.7E-04	1.2E-02	9.9E-02	1.2E-02	4.7E-05	2.0E-05	1.8E-05	2.8E-05	2.4E-07	0.0E+00	1.4E-06	1.2E-02
363175376	363175	3766592	9.1E-02	4.0E-04	1.2E-02	1.0E-01	1.3E-02	4.9E-05	2.2E-05	2.0E-05	3.1E-05	2.5E-07	0.0E+00	1.5E-06	1.3E-02
363195376	363195	3766592	9.6E-02	4.2E-04	1.3E-02	1.1E-01	1.4E-02	5.1E-05	2.4E-05	2.1E-05	3.4E-05	2.7E-07	0.0E+00	1.6E-06	1.4E-02
363215376	363215	3766592	9.9E-02	4.4E-04	1.4E-02	1.1E-01	1.5E-02	5.4E-05	2.6E-05	2.3E-05	3.7E-05	2.9E-07	0.0E+00	1.7E-06	1.5E-02
363235376	363235	3766592	1.0E-01	4.7E-04	1.5E-02	1.2E-01	1.6E-02	5.6E-05	2.8E-05	2.6E-05	4.1E-05	3.0E-07	0.0E+00	1.8E-06	1.6E-02
363255376	363255	3766592	1.0E-01	5.0E-04	1.6E-02	1.2E-01	1.8E-02	5.9E-05	3.1E-05	2.8E-05	4.5E-05	3.2E-07	0.0E+00	1.9E-06	1.8E-02
363275376	363275	3766592	1.1E-01	5.3E-04	1.7E-02	1.3E-01	2.0E-02	6.2E-05	3.4E-05	3.1E-05	5.1E-05	3.5E-07	0.0E+00	2.0E-06	2.0E-02
363295376	363295	3766592	1.1E-01	5.6E-04	1.9E-02	1.3E-01	2.2E-02	6.6E-05	3.8E-05	3.3E-05	5.8E-05	3.7E-07	0.0E+00	2.2E-06	2.2E-02
363315376	363315	3766592	1.2E-01	5.8E-04	2.3E-02	1.4E-01	2.4E-02	7.0E-05	4.1E-05	3.6E-05	7.0E-05	3.9E-07	0.0E+00	2.3E-06	2.4E-02
363575376	363575	3766592	4.7E-01	2.5E-04	2.0E-02	4.9E-01	1.5E-01	5.8E-05	4.5E-04	8.7E-05	2.6E-04	1.5E-06	0.0E+00	5.1E-06	1.5E-01
363595376	363595	3766592	4.1E-01	3.4E-04	2.4E-02	4.3E-01	1.3E-01	7.8E-05	4.4E-04	1.1E-04	2.4E-04	1.9E-06	0.0E+00	5.4E-06	1.3E-01
363615376	363615	3766592	3.5E-01	4.3E-04	2.6E-02	3.8E-01	1.1E-01	9.8E-05	4.1E-04	1.4E-04	2.1E-04	2.3E-06	0.0E+00	5.8E-06	1.1E-01
363635376	363635	3766592	3.0E-01	4.5E-04	2.6E-02	3.3E-01	9.7E-02	1.1E-04	3.7E-04	1.5E-04	1.8E-04	2.7E-06	0.0E+00	6.5E-06	9.8E-02
363655376	363655	3766592	2.7E-01	4.6E-04	2.5E-02	2.9E-01	8.6E-02	1.1E-04	3.3E-04	1.6E-04	1.6E-04	3.1E-06	0.0E+00	7.4E-06	8.6E-02
363675376	363675	3766592	2.4E-01	5.0E-04	2.2E-02	2.6E-01	7.7E-02	1.1E-04	2.9E-04	1.6E-04	1.4E-04	3.5E-06	0.0E+00	8.8E-06	7.8E-02
363695376	363695	3766592	2.2E-01	5.2E-04	1.9E-02	2.4E-01	7.1E-02	1.0E-04	2.5E-04	1.5E-04	1.2E-04	3.7E-06	0.0E+00	1.1E-05	7.1E-02
363715376	363715	3766592	2.1E-01	5.3E-04	1.8E-02	2.3E-01	6.5E-02	9.7E-05	2.2E-04	1.4E-04	1.1E-04	4.1E-06	0.0E+00	1.3E-05	6.6E-02
363735376	363735	3766592	2.0E-01	5.4E-04	1.7E-02	2.1E-01	6.0E-02	9.0E-05	1.9E-04	1.3E-04	9.3E-05	4.2E-06	0.0E+00	1.6E-05	6.1E-02
363755376	363755	3766592	1.8E-01	5.4E-04	1.5E-02	2.0E-01	5.6E-02	8.4E-05	1.6E-04	1.2E-04	8.0E-05	4.1E-06	0.0E+00	1.9E-05	5.7E-02
363775376	363775	3766592	1.7E-01	5.3E-04	1.4E-02	1.9E-01	5.2E-02	7.8E-05	1.4E-04	1.0E-04	7.1E-05	4.0E-06	0.0E+00	2.2E-05	5.3E-02
363795376	363795	3766592	1.6E-01	5.2E-04	1.3E-02	1.7E-01	4.8E-02	7.3E-05	1.2E-04	9.3E-05	6.3E-05	3.9E-06	0.0E+00	2.4E-05	4.9E-02
363815376	363815	3766592	1.5E-01	5.1E-04	1.2E-02	1.6E-01	4.5E-02	6.9E-05	1.0E-04	8.3E-05	5.5E-05	3.6E-06	0.0E+00	2.6E-05	4.5E-02
363835376	363835	3766592	1.4E-01	4.9E-04	1.1E-02	1.5E-01	4.2E-02	6.5E-05	9.2E-05	7.4E-05	4.9E-05	3.4E-06	0.0E+00	2.8E-05	4.2E-02
363855376	363855	3766592	1.3E-01	4.8E-04	1.0E-02	1.5E-01	3.9E-02	6.2E-05	8.1E-05	6.6E-05	4.4E-05	3.1E-06	0.0E+00	2.9E-05	3.9E-02
363875376	363875	3766592	1.3E-01	4.6E-04	9.9E-03	1.4E-01	3.6E-02	5.9E-05	7.1E-05	5.9E-05	3.9E-05	2.8E-06	0.0E+00	2.9E-05	3.6E-02
363895376	363895	3766592	1.2E-01	4.4E-04	9.5E-03	1.3E-01	3.3E-02	5.7E-05	6.3E-05	5.3E-05	3.5E-05	2.6E-06	0.0E+00	2.9E-05	3.3E-02
363915376	363915	3766592	1.1E-01	4.2E-04	9.1E-03	1.2E-01	3.0E-02	5.4E-05	5.6E-05	4.7E-05	3.1E-05	2.3E-06	0.0E+00	2.8E-05	3.1E-02
363935376	363935	3766592	1.1E-01	4.1E-04	8.7E-03	1.2E-01	2.8E-02	5.2E-05	5.0E-05	4.2E-05	2.8E-05	2.1E-06	0.0E+00	2.7E-05	2.8E-02
363955376	363955	3766592	1.0E-01	4.0E-04	8.2E-03	1.1E-01	2.6E-02	5.1E-05	4.4E-05	3.8E-05	2.6E-05	1.9E-06	0.0E+00	2.6E-05	2.6E-02
363035376	363035	3766612	6.3E-02	2.9E-04	7.5E-03	7.1E-02	7.8E-03	3.6E-05	1.2E-05	1.1E-05	1.5E-05	1.6E-07	0.0E+00	9.3E-07	7.9E-03
363055376	363055	3766612	6.5E-02	3.1E-04	8.2E-03	7.4E-02	8.2E-03	3.8E-05	1.3E-05	1.2E-05	1.6E-05	1.7E-07	0.0E+00	9.8E-07	8.3E-03
363075376	363075	3766612	6.7E-02	3.3E-04	8.8E-03	7.7E-02	8.7E-03	3.9E-05	1.4E-05	1.2E-05	1.7E-05	1.8E-07	0.0E+00	1.0E-06	8.8E-03
363095376	363095	3766612	6.9E-02	3.4E-04	9.4E-03	7.9E-02	9.2E-03	4.0E-05	1.5E-05	1.3E-05	1.9E-05	1.9E-07	0.0E+00	1.1E-06	9.2E-03
363115376	363115	3766612	7.4E-02	3.6E-04	1.0E-02	8.5E-02	9.7E-03	4.2E-05	1.6E-05	1.5E-05	2.1E-05	2.0E-07	0.0E+00	1.2E-06	9.8E-03
363135376	363135	3766612	7.9E-02	3.8E-04	1.1E-02	9.0E-02	1.0E-02	4.3E-05	1.7E-05	1.6E-05	2.3E-05	2.1E-07	0.0E+00	1.2E-06	1.0E-02
363155376	363155	3766612	8.3E-02	4.0E-04	1.2E-02	9.5E-02	1.1E-02	4.5E-05	1.9E-05	1.7E-05	2.5E-05	2.3E-07	0.0E+00	1.3E-06	1.1E-02
363175376	363175	3766612	8.6E-02	4.1E-04	1.2E-02	9.9E-02	1.2E-02	4.7E-05	2.1E-05	1.9E-05	2.8E-05	2.4E-07	0.0E+00	1.4E-06	1.2E-02
363195376	363195	3766612	8.9E-02	4.2E-04	1.3E-02	1.0E-01	1.3E-02	4.9E-05	2.3E-05	2.0E-05	3.1E-05	2.6E-07	0.0E+00	1.5E-06	1.3E-02
363215376	363215	3766612	9.2E-02	4.5E-04	1.4E-02	1.1E-01	1.3E-02	5.1E-05	2.5E-05	2.2E-05	3.3E-05	2.7E-07	0.0E+00	1.6E-06	1.4E-02
363235376	363235	3766612	9.4E-02	4.7E-04	1.5E-02	1.1E-01	1.5E-02	5.3E-05	2.7E-05	2.4E-05	3.7E-05	2.9E-07	0.0E+00	1.7E-06	1.5E-02
363255376	363255	3766612	9.5E-02	4.9E-04	1.6E-02	1.1E-01	1.6E-02	5.5E-05	3.0E-05	2.6E-05	4.1E-05	3.0E-07	0.0E+00	1.8E-06	1.6E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363275376	363275	3766612	9.7E-02	5.0E-04	1.9E-02	1.2E-01	1.7E-02	5.7E-05	3.3E-05	2.9E-05	4.6E-05	3.2E-07	0.0E+00	1.9E-06	1.7E-02
363295376	363295	3766612	1.0E-01	5.1E-04	2.2E-02	1.2E-01	1.9E-02	6.0E-05	3.5E-05	3.1E-05	5.2E-05	3.4E-07	0.0E+00	2.0E-06	1.9E-02
363315376	363315	3766612	1.1E-01	5.5E-04	2.4E-02	1.3E-01	2.1E-02	6.3E-05	3.8E-05	3.4E-05	6.2E-05	3.7E-07	0.0E+00	2.2E-06	2.1E-02
363335376	363335	3766612	1.1E-01	5.8E-04	2.6E-02	1.4E-01	2.3E-02	6.6E-05	4.1E-05	3.6E-05	7.5E-05	3.9E-07	0.0E+00	2.3E-06	2.3E-02
363555376	363555	3766612	3.2E-01	1.3E-04	1.9E-02	3.4E-01	8.2E-02	3.8E-05	3.7E-04	7.7E-05	2.6E-04	1.1E-06	0.0E+00	4.4E-06	8.3E-02
363575376	363575	3766612	3.2E-01	1.7E-04	2.2E-02	3.5E-01	9.3E-02	5.0E-05	3.9E-04	1.0E-04	2.5E-04	1.3E-06	0.0E+00	4.7E-06	9.4E-02
363595376	363595	3766612	3.1E-01	2.0E-04	2.3E-02	3.3E-01	9.5E-02	6.6E-05	3.9E-04	1.3E-04	2.3E-04	1.6E-06	0.0E+00	4.9E-06	9.6E-02
363615376	363615	3766612	2.9E-01	2.3E-04	2.7E-02	3.2E-01	9.1E-02	8.7E-05	3.7E-04	1.6E-04	2.1E-04	1.9E-06	0.0E+00	5.3E-06	9.2E-02
363635376	363635	3766612	2.7E-01	2.6E-04	3.0E-02	3.0E-01	8.4E-02	1.0E-04	3.5E-04	1.8E-04	1.9E-04	2.3E-06	0.0E+00	5.9E-06	8.4E-02
363655376	363655	3766612	2.5E-01	3.1E-04	2.9E-02	2.8E-01	7.6E-02	1.1E-04	3.2E-04	1.9E-04	1.7E-04	2.6E-06	0.0E+00	6.6E-06	7.7E-02
363675376	363675	3766612	2.3E-01	3.7E-04	2.6E-02	2.6E-01	7.0E-02	1.1E-04	2.9E-04	1.9E-04	1.5E-04	2.9E-06	0.0E+00	7.8E-06	7.1E-02
363695376	363695	3766612	2.1E-01	4.0E-04	2.3E-02	2.4E-01	6.5E-02	1.0E-04	2.6E-04	1.8E-04	1.3E-04	3.2E-06	0.0E+00	9.2E-06	6.6E-02
363715376	363715	3766612	2.0E-01	4.2E-04	1.9E-02	2.2E-01	6.0E-02	9.7E-05	2.3E-04	1.7E-04	1.1E-04	3.3E-06	0.0E+00	1.1E-05	6.1E-02
363735376	363735	3766612	1.9E-01	4.3E-04	1.7E-02	2.0E-01	5.6E-02	9.0E-05	2.0E-04	1.5E-04	1.0E-04	3.6E-06	0.0E+00	1.3E-05	5.7E-02
363755376	363755	3766612	1.8E-01	4.5E-04	1.6E-02	1.9E-01	5.3E-02	8.3E-05	1.8E-04	1.4E-04	8.9E-05	3.7E-06	0.0E+00	1.6E-05	5.3E-02
363775376	363775	3766612	1.7E-01	4.5E-04	1.5E-02	1.8E-01	4.9E-02	7.7E-05	1.5E-04	1.2E-04	7.8E-05	3.6E-06	0.0E+00	1.8E-05	5.0E-02
363795376	363795	3766612	1.6E-01	4.5E-04	1.4E-02	1.7E-01	4.6E-02	7.2E-05	1.4E-04	1.1E-04	6.8E-05	3.6E-06	0.0E+00	2.0E-05	4.7E-02
363815376	363815	3766612	1.5E-01	4.6E-04	1.4E-02	1.6E-01	4.3E-02	6.8E-05	1.2E-04	9.9E-05	6.1E-05	3.4E-06	0.0E+00	2.2E-05	4.4E-02
363835376	363835	3766612	1.4E-01	4.6E-04	1.3E-02	1.5E-01	4.0E-02	6.4E-05	1.0E-04	8.8E-05	5.4E-05	3.3E-06	0.0E+00	2.4E-05	4.1E-02
363855376	363855	3766612	1.3E-01	4.5E-04	1.2E-02	1.4E-01	3.8E-02	6.1E-05	9.1E-05	7.8E-05	4.8E-05	3.1E-06	0.0E+00	2.5E-05	3.8E-02
363875376	363875	3766612	1.2E-01	4.5E-04	1.1E-02	1.4E-01	3.5E-02	5.9E-05	8.0E-05	6.9E-05	4.3E-05	2.8E-06	0.0E+00	2.6E-05	3.5E-02
363895376	363895	3766612	1.2E-01	4.4E-04	9.8E-03	1.3E-01	3.3E-02	5.7E-05	7.1E-05	6.2E-05	3.8E-05	2.6E-06	0.0E+00	2.6E-05	3.3E-02
363915376	363915	3766612	1.1E-01	4.3E-04	9.0E-03	1.2E-01	3.0E-02	5.5E-05	6.3E-05	5.5E-05	3.5E-05	2.4E-06	0.0E+00	2.5E-05	3.0E-02
363935376	363935	3766612	1.0E-01	4.2E-04	8.2E-03	1.1E-01	2.8E-02	5.3E-05	5.6E-05	5.0E-05	3.1E-05	2.2E-06	0.0E+00	2.5E-05	2.8E-02
363955376	363955	3766612	1.0E-01	4.1E-04	7.6E-03	1.1E-01	2.6E-02	5.1E-05	5.0E-05	4.5E-05	2.8E-05	2.0E-06	0.0E+00	2.4E-05	2.6E-02
363035376	363035	3766632	6.0E-02	3.1E-04	7.6E-03	6.8E-02	7.3E-03	3.5E-05	1.1E-05	1.0E-05	1.4E-05	1.5E-07	0.0E+00	8.9E-07	7.4E-03
363055376	363055	3766632	6.1E-02	3.2E-04	8.1E-03	6.9E-02	7.7E-03	3.7E-05	1.2E-05	1.1E-05	1.5E-05	1.6E-07	0.0E+00	9.4E-07	7.7E-03
363075376	363075	3766632	6.4E-02	3.4E-04	8.6E-03	7.3E-02	8.0E-03	3.8E-05	1.3E-05	1.2E-05	1.6E-05	1.7E-07	0.0E+00	9.9E-07	8.1E-03
363095376	363095	3766632	6.9E-02	3.5E-04	9.1E-03	7.8E-02	8.5E-03	3.9E-05	1.4E-05	1.3E-05	1.8E-05	1.8E-07	0.0E+00	1.0E-06	8.5E-03
363115376	363115	3766632	7.2E-02	3.6E-04	9.7E-03	8.3E-02	8.9E-03	4.0E-05	1.5E-05	1.4E-05	1.9E-05	1.9E-07	0.0E+00	1.1E-06	9.0E-03
363135376	363135	3766632	7.6E-02	3.7E-04	1.0E-02	8.7E-02	9.4E-03	4.2E-05	1.7E-05	1.5E-05	2.1E-05	2.0E-07	0.0E+00	1.2E-06	9.5E-03
363155376	363155	3766632	7.9E-02	4.0E-04	1.1E-02	9.0E-02	1.0E-02	4.3E-05	1.8E-05	1.6E-05	2.3E-05	2.1E-07	0.0E+00	1.2E-06	1.0E-02
363175376	363175	3766632	8.1E-02	4.1E-04	1.1E-02	9.3E-02	1.1E-02	4.5E-05	2.0E-05	1.8E-05	2.5E-05	2.3E-07	0.0E+00	1.3E-06	1.1E-02
363195376	363195	3766632	8.3E-02	4.2E-04	1.2E-02	9.6E-02	1.1E-02	4.6E-05	2.2E-05	1.9E-05	2.8E-05	2.4E-07	0.0E+00	1.4E-06	1.1E-02
363215376	363215	3766632	8.5E-02	4.3E-04	1.4E-02	9.9E-02	1.2E-02	4.8E-05	2.4E-05	2.1E-05	3.0E-05	2.5E-07	0.0E+00	1.5E-06	1.2E-02
363235376	363235	3766632	8.5E-02	4.3E-04	1.5E-02	1.0E-01	1.3E-02	4.9E-05	2.6E-05	2.3E-05	3.3E-05	2.7E-07	0.0E+00	1.6E-06	1.3E-02
363255376	363255	3766632	8.7E-02	4.6E-04	1.8E-02	1.0E-01	1.4E-02	5.1E-05	2.8E-05	2.5E-05	3.7E-05	2.8E-07	0.0E+00	1.7E-06	1.4E-02
363275376	363275	3766632	9.0E-02	4.9E-04	2.0E-02	1.1E-01	1.5E-02	5.3E-05	3.0E-05	2.7E-05	4.1E-05	3.0E-07	0.0E+00	1.8E-06	1.6E-02
363295376	363295	3766632	9.4E-02	5.2E-04	2.2E-02	1.2E-01	1.7E-02	5.4E-05	3.3E-05	2.9E-05	4.7E-05	3.2E-07	0.0E+00	1.9E-06	1.7E-02
363315376	363315	3766632	1.0E-01	5.3E-04	2.3E-02	1.2E-01	1.8E-02	5.6E-05	3.6E-05	3.1E-05	5.4E-05	3.4E-07	0.0E+00	2.0E-06	1.8E-02
363335376	363335	3766632	1.1E-01	5.3E-04	2.4E-02	1.3E-01	2.0E-02	5.8E-05	3.8E-05	3.3E-05	6.5E-05	3.7E-07	0.0E+00	2.1E-06	2.0E-02
363355376	363355	3766632	1.1E-01	5.6E-04	2.4E-02	1.4E-01	2.2E-02	5.9E-05	4.2E-05	3.5E-05	8.0E-05	3.9E-07	0.0E+00	2.3E-06	2.2E-02
363535376	363535	3766632	2.3E-01	1.0E-04	1.5E-02	2.4E-01	5.4E-02	3.2E-05	2.6E-04	6.3E-05	2.4E-04	8.6E-07	0.0E+00	3.8E-06	5.4E-02
363555376	363555	3766632	2.6E-01	1.3E-04	1.9E-02	2.7E-01	6.0E-02	3.9E-05	2.9E-04	8.3E-05	2.3E-04	1.0E-06	0.0E+00	4.0E-06	6.1E-02
363575376	363575	3766632	2.6E-01	1.5E-04	2.1E-02	2.8E-01	6.6E-02	5.1E-05	3.2E-04	1.1E-04	2.2E-04	1.2E-06	0.0E+00	4.3E-06	6.7E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363595376	363595	3766632	2.5E-01	1.9E-04	2.2E-02	2.7E-01	7.1E-02	6.6E-05	3.3E-04	1.4E-04	2.1E-04	1.4E-06	0.0E+00	4.5E-06	7.1E-02
363615376	363615	3766632	2.3E-01	2.1E-04	2.5E-02	2.6E-01	7.1E-02	8.3E-05	3.3E-04	1.7E-04	2.0E-04	1.6E-06	0.0E+00	4.8E-06	7.2E-02
363635376	363635	3766632	2.3E-01	2.3E-04	2.9E-02	2.6E-01	6.9E-02	9.6E-05	3.2E-04	2.0E-04	1.8E-04	1.9E-06	0.0E+00	5.3E-06	7.0E-02
363655376	363655	3766632	2.2E-01	2.3E-04	3.0E-02	2.5E-01	6.6E-02	1.0E-04	3.1E-04	2.1E-04	1.6E-04	2.2E-06	0.0E+00	6.0E-06	6.7E-02
363675376	363675	3766632	2.1E-01	2.4E-04	2.8E-02	2.4E-01	6.3E-02	1.0E-04	2.8E-04	2.1E-04	1.5E-04	2.4E-06	0.0E+00	6.9E-06	6.3E-02
363695376	363695	3766632	2.0E-01	2.6E-04	2.5E-02	2.3E-01	5.9E-02	1.0E-04	2.6E-04	2.0E-04	1.3E-04	2.7E-06	0.0E+00	8.1E-06	6.0E-02
363715376	363715	3766632	1.9E-01	2.8E-04	2.2E-02	2.1E-01	5.5E-02	9.4E-05	2.4E-04	1.9E-04	1.2E-04	2.9E-06	0.0E+00	9.6E-06	5.6E-02
363735376	363735	3766632	1.8E-01	3.1E-04	1.9E-02	2.0E-01	5.2E-02	8.8E-05	2.1E-04	1.7E-04	1.1E-04	3.0E-06	0.0E+00	1.1E-05	5.3E-02
363755376	363755	3766632	1.7E-01	3.2E-04	1.6E-02	1.9E-01	4.9E-02	8.1E-05	1.9E-04	1.6E-04	9.4E-05	3.2E-06	0.0E+00	1.3E-05	5.0E-02
363775376	363775	3766632	1.6E-01	3.4E-04	1.5E-02	1.8E-01	4.6E-02	7.5E-05	1.7E-04	1.4E-04	8.3E-05	3.3E-06	0.0E+00	1.5E-05	4.7E-02
363795376	363795	3766632	1.5E-01	3.6E-04	1.4E-02	1.7E-01	4.4E-02	7.0E-05	1.5E-04	1.3E-04	7.4E-05	3.2E-06	0.0E+00	1.7E-05	4.4E-02
363815376	363815	3766632	1.4E-01	3.7E-04	1.4E-02	1.6E-01	4.1E-02	6.6E-05	1.3E-04	1.1E-04	6.6E-05	3.2E-06	0.0E+00	1.9E-05	4.2E-02
363835376	363835	3766632	1.3E-01	3.8E-04	1.3E-02	1.5E-01	3.9E-02	6.3E-05	1.1E-04	1.0E-04	5.8E-05	3.0E-06	0.0E+00	2.0E-05	3.9E-02
363855376	363855	3766632	1.3E-01	3.8E-04	1.2E-02	1.4E-01	3.6E-02	6.0E-05	1.0E-04	9.0E-05	5.2E-05	2.9E-06	0.0E+00	2.1E-05	3.7E-02
363875376	363875	3766632	1.2E-01	3.9E-04	1.1E-02	1.3E-01	3.4E-02	5.7E-05	8.8E-05	8.0E-05	4.7E-05	2.8E-06	0.0E+00	2.2E-05	3.4E-02
363895376	363895	3766632	1.2E-01	3.9E-04	1.1E-02	1.3E-01	3.2E-02	5.5E-05	7.9E-05	7.1E-05	4.2E-05	2.6E-06	0.0E+00	2.2E-05	3.2E-02
363915376	363915	3766632	1.1E-01	3.9E-04	9.7E-03	1.2E-01	3.0E-02	5.4E-05	7.0E-05	6.4E-05	3.8E-05	2.4E-06	0.0E+00	2.3E-05	3.0E-02
363935376	363935	3766632	1.0E-01	3.9E-04	8.9E-03	1.1E-01	2.8E-02	5.2E-05	6.2E-05	5.7E-05	3.4E-05	2.2E-06	0.0E+00	2.2E-05	2.8E-02
363955376	363955	3766632	9.7E-02	3.9E-04	8.2E-03	1.1E-01	2.6E-02	5.1E-05	5.6E-05	5.1E-05	3.1E-05	2.0E-06	0.0E+00	2.2E-05	2.6E-02
363035376	363035	3766652	5.6E-02	3.2E-04	7.4E-03	6.4E-02	6.8E-03	3.4E-05	1.1E-05	1.0E-05	1.3E-05	1.5E-07	0.0E+00	8.5E-07	6.9E-03
363055376	363055	3766652	6.0E-02	3.3E-04	7.8E-03	6.8E-02	7.1E-03	3.5E-05	1.2E-05	1.1E-05	1.4E-05	1.6E-07	0.0E+00	8.9E-07	7.2E-03
363075376	363075	3766652	6.3E-02	3.4E-04	8.2E-03	7.2E-02	7.5E-03	3.6E-05	1.3E-05	1.2E-05	1.5E-05	1.6E-07	0.0E+00	9.5E-07	7.6E-03
363095376	363095	3766652	6.7E-02	3.4E-04	8.6E-03	7.6E-02	7.8E-03	3.8E-05	1.4E-05	1.2E-05	1.7E-05	1.7E-07	0.0E+00	9.9E-07	7.9E-03
363115376	363115	3766652	7.0E-02	3.6E-04	9.1E-03	7.9E-02	8.2E-03	3.9E-05	1.5E-05	1.3E-05	1.8E-05	1.8E-07	0.0E+00	1.1E-06	8.3E-03
363135376	363135	3766652	7.2E-02	3.7E-04	9.8E-03	8.2E-02	8.7E-03	4.0E-05	1.6E-05	1.5E-05	1.9E-05	1.9E-07	0.0E+00	1.1E-06	8.8E-03
363155376	363155	3766652	7.4E-02	3.7E-04	1.1E-02	8.5E-02	9.1E-03	4.1E-05	1.7E-05	1.6E-05	2.1E-05	2.0E-07	0.0E+00	1.2E-06	9.2E-03
363175376	363175	3766652	7.5E-02	3.8E-04	1.2E-02	8.7E-02	9.7E-03	4.2E-05	1.9E-05	1.7E-05	2.3E-05	2.1E-07	0.0E+00	1.2E-06	9.8E-03
363195376	363195	3766652	7.6E-02	3.9E-04	1.3E-02	8.9E-02	1.0E-02	4.4E-05	2.1E-05	1.8E-05	2.5E-05	2.3E-07	0.0E+00	1.3E-06	1.0E-02
363215376	363215	3766652	7.6E-02	4.1E-04	1.5E-02	9.1E-02	1.1E-02	4.5E-05	2.2E-05	2.0E-05	2.7E-05	2.4E-07	0.0E+00	1.4E-06	1.1E-02
363235376	363235	3766652	7.8E-02	4.3E-04	1.6E-02	9.4E-02	1.2E-02	4.6E-05	2.4E-05	2.2E-05	3.0E-05	2.5E-07	0.0E+00	1.5E-06	1.2E-02
363255376	363255	3766652	8.1E-02	4.5E-04	1.8E-02	9.9E-02	1.3E-02	4.7E-05	2.6E-05	2.3E-05	3.3E-05	2.7E-07	0.0E+00	1.6E-06	1.3E-02
363275376	363275	3766652	8.4E-02	4.6E-04	1.9E-02	1.0E-01	1.4E-02	4.8E-05	2.8E-05	2.5E-05	3.6E-05	2.8E-07	0.0E+00	1.7E-06	1.4E-02
363295376	363295	3766652	8.7E-02	4.6E-04	2.0E-02	1.1E-01	1.5E-02	4.9E-05	3.0E-05	2.7E-05	4.1E-05	3.0E-07	0.0E+00	1.8E-06	1.5E-02
363315376	363315	3766652	9.2E-02	5.0E-04	2.1E-02	1.1E-01	1.6E-02	5.0E-05	3.3E-05	2.9E-05	4.8E-05	3.2E-07	0.0E+00	1.9E-06	1.6E-02
363335376	363335	3766652	9.7E-02	5.3E-04	2.1E-02	1.2E-01	1.8E-02	5.0E-05	3.5E-05	3.1E-05	5.7E-05	3.4E-07	0.0E+00	2.0E-06	1.8E-02
363355376	363355	3766652	1.0E-01	5.4E-04	2.3E-02	1.3E-01	1.9E-02	5.0E-05	3.9E-05	3.3E-05	6.8E-05	3.6E-07	0.0E+00	2.1E-06	1.9E-02
363375376	363375	3766652	1.1E-01	5.3E-04	2.4E-02	1.3E-01	2.1E-02	4.8E-05	4.3E-05	3.4E-05	8.2E-05	3.9E-07	0.0E+00	2.2E-06	2.1E-02
363515376	363515	3766652	1.6E-01	9.9E-05	1.1E-02	1.8E-01	3.9E-02	2.7E-05	1.8E-04	5.3E-05	2.0E-04	6.9E-07	0.0E+00	3.3E-06	3.9E-02
363535376	363535	3766652	1.9E-01	1.1E-04	1.5E-02	2.1E-01	4.3E-02	3.1E-05	2.1E-04	6.5E-05	2.0E-04	7.8E-07	0.0E+00	3.5E-06	4.3E-02
363555376	363555	3766652	2.1E-01	1.3E-04	1.7E-02	2.3E-01	4.7E-02	3.8E-05	2.4E-04	8.3E-05	2.0E-04	8.9E-07	0.0E+00	3.7E-06	4.8E-02
363575376	363575	3766652	2.2E-01	1.4E-04	1.9E-02	2.4E-01	5.1E-02	4.8E-05	2.6E-04	1.1E-04	2.0E-04	1.0E-06	0.0E+00	3.9E-06	5.2E-02
363595376	363595	3766652	2.1E-01	1.7E-04	2.0E-02	2.3E-01	5.5E-02	6.2E-05	2.8E-04	1.4E-04	1.9E-04	1.2E-06	0.0E+00	4.1E-06	5.5E-02
363615376	363615	3766652	2.0E-01	2.0E-04	2.1E-02	2.2E-01	5.7E-02	7.6E-05	2.9E-04	1.7E-04	1.8E-04	1.4E-06	0.0E+00	4.4E-06	5.7E-02
363635376	363635	3766652	1.9E-01	2.2E-04	2.6E-02	2.2E-01	5.7E-02	8.8E-05	2.9E-04	1.9E-04	1.7E-04	1.6E-06	0.0E+00	4.8E-06	5.8E-02
363655376	363655	3766652	1.9E-01	2.2E-04	2.7E-02	2.2E-01	5.6E-02	9.6E-05	2.8E-04	2.1E-04	1.6E-04	1.8E-06	0.0E+00	5.4E-06	5.7E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363675376	363675	3766652	1.9E-01	2.3E-04	2.7E-02	2.2E-01	5.5E-02	9.8E-05	2.6E-04	2.1E-04	1.5E-04	2.1E-06	0.0E+00	6.1E-06	5.5E-02
363695376	363695	3766652	1.8E-01	2.3E-04	2.5E-02	2.1E-01	5.3E-02	9.6E-05	2.5E-04	2.1E-04	1.3E-04	2.3E-06	0.0E+00	7.1E-06	5.3E-02
363715376	363715	3766652	1.8E-01	2.2E-04	2.3E-02	2.0E-01	5.0E-02	9.1E-05	2.3E-04	2.0E-04	1.2E-04	2.5E-06	0.0E+00	8.3E-06	5.1E-02
363735376	363735	3766652	1.7E-01	2.2E-04	2.0E-02	1.9E-01	4.8E-02	8.5E-05	2.1E-04	1.9E-04	1.1E-04	2.6E-06	0.0E+00	9.7E-06	4.9E-02
363755376	363755	3766652	1.6E-01	2.1E-04	1.8E-02	1.8E-01	4.6E-02	7.9E-05	1.9E-04	1.7E-04	9.8E-05	2.7E-06	0.0E+00	1.1E-05	4.6E-02
363775376	363775	3766652	1.5E-01	2.3E-04	1.6E-02	1.7E-01	4.3E-02	7.4E-05	1.7E-04	1.5E-04	8.8E-05	2.8E-06	0.0E+00	1.3E-05	4.4E-02
363795376	363795	3766652	1.5E-01	2.5E-04	1.5E-02	1.6E-01	4.1E-02	6.9E-05	1.5E-04	1.4E-04	7.9E-05	2.9E-06	0.0E+00	1.4E-05	4.2E-02
363815376	363815	3766652	1.4E-01	2.6E-04	1.4E-02	1.5E-01	3.9E-02	6.4E-05	1.4E-04	1.2E-04	7.0E-05	2.9E-06	0.0E+00	1.6E-05	3.9E-02
363835376	363835	3766652	1.3E-01	2.8E-04	1.3E-02	1.5E-01	3.7E-02	6.1E-05	1.2E-04	1.1E-04	6.3E-05	2.8E-06	0.0E+00	1.7E-05	3.7E-02
363855376	363855	3766652	1.2E-01	2.9E-04	1.3E-02	1.4E-01	3.5E-02	5.8E-05	1.1E-04	1.0E-04	5.6E-05	2.7E-06	0.0E+00	1.8E-05	3.5E-02
363875376	363875	3766652	1.2E-01	3.0E-04	1.2E-02	1.3E-01	3.3E-02	5.6E-05	9.6E-05	8.9E-05	5.0E-05	2.6E-06	0.0E+00	1.9E-05	3.3E-02
363895376	363895	3766652	1.1E-01	3.0E-04	1.1E-02	1.2E-01	3.1E-02	5.3E-05	8.6E-05	8.0E-05	4.5E-05	2.5E-06	0.0E+00	2.0E-05	3.1E-02
363915376	363915	3766652	1.1E-01	3.1E-04	1.0E-02	1.2E-01	2.9E-02	5.2E-05	7.6E-05	7.1E-05	4.1E-05	2.4E-06	0.0E+00	2.0E-05	2.9E-02
363935376	363935	3766652	1.0E-01	3.3E-04	9.5E-03	1.1E-01	2.7E-02	5.0E-05	6.8E-05	6.4E-05	3.7E-05	2.2E-06	0.0E+00	2.0E-05	2.8E-02
363955376	363955	3766652	9.7E-02	3.4E-04	8.9E-03	1.1E-01	2.6E-02	5.0E-05	6.1E-05	5.8E-05	3.3E-05	2.0E-06	0.0E+00	2.0E-05	2.6E-02
363035376	363035	3766672	5.6E-02	3.1E-04	7.0E-03	6.3E-02	6.3E-03	3.3E-05	1.0E-05	9.7E-06	1.2E-05	1.4E-07	0.0E+00	8.2E-07	6.4E-03
363055376	363055	3766672	5.9E-02	3.1E-04	7.2E-03	6.7E-02	6.6E-03	3.4E-05	1.1E-05	1.0E-05	1.3E-05	1.5E-07	0.0E+00	8.6E-07	6.7E-03
363075376	363075	3766672	6.2E-02	3.2E-04	7.9E-03	7.0E-02	6.9E-03	3.5E-05	1.2E-05	1.1E-05	1.4E-05	1.6E-07	0.0E+00	9.0E-07	7.0E-03
363095376	363095	3766672	6.4E-02	3.3E-04	8.7E-03	7.3E-02	7.3E-03	3.6E-05	1.3E-05	1.2E-05	1.5E-05	1.6E-07	0.0E+00	9.5E-07	7.3E-03
363115376	363115	3766672	6.6E-02	3.3E-04	9.5E-03	7.6E-02	7.6E-03	3.7E-05	1.4E-05	1.3E-05	1.6E-05	1.7E-07	0.0E+00	1.0E-06	7.7E-03
363135376	363135	3766672	6.8E-02	3.4E-04	1.0E-02	7.9E-02	8.0E-03	3.8E-05	1.5E-05	1.4E-05	1.8E-05	1.8E-07	0.0E+00	1.1E-06	8.1E-03
363155376	363155	3766672	6.9E-02	3.5E-04	1.1E-02	8.0E-02	8.4E-03	3.9E-05	1.7E-05	1.5E-05	1.9E-05	1.9E-07	0.0E+00	1.1E-06	8.5E-03
363175376	363175	3766672	6.9E-02	3.7E-04	1.2E-02	8.2E-02	8.9E-03	4.0E-05	1.8E-05	1.6E-05	2.1E-05	2.0E-07	0.0E+00	1.2E-06	9.0E-03
363195376	363195	3766672	6.9E-02	3.9E-04	1.3E-02	8.3E-02	9.5E-03	4.1E-05	1.9E-05	1.7E-05	2.3E-05	2.1E-07	0.0E+00	1.3E-06	9.6E-03
363215376	363215	3766672	7.0E-02	4.0E-04	1.4E-02	8.5E-02	1.0E-02	4.2E-05	2.1E-05	1.9E-05	2.5E-05	2.2E-07	0.0E+00	1.3E-06	1.0E-02
363235376	363235	3766672	7.3E-02	4.1E-04	1.5E-02	8.9E-02	1.1E-02	4.3E-05	2.2E-05	2.0E-05	2.7E-05	2.4E-07	0.0E+00	1.4E-06	1.1E-02
363255376	363255	3766672	7.5E-02	4.2E-04	1.6E-02	9.2E-02	1.1E-02	4.3E-05	2.4E-05	2.2E-05	2.9E-05	2.5E-07	0.0E+00	1.5E-06	1.2E-02
363275376	363275	3766672	7.7E-02	4.3E-04	1.7E-02	9.5E-02	1.2E-02	4.4E-05	2.6E-05	2.3E-05	3.3E-05	2.6E-07	0.0E+00	1.5E-06	1.2E-02
363295376	363295	3766672	8.1E-02	4.7E-04	1.8E-02	1.0E-01	1.3E-02	4.4E-05	2.8E-05	2.5E-05	3.7E-05	2.8E-07	0.0E+00	1.6E-06	1.3E-02
363315376	363315	3766672	8.6E-02	4.9E-04	2.0E-02	1.1E-01	1.4E-02	4.4E-05	3.0E-05	2.7E-05	4.2E-05	3.0E-07	0.0E+00	1.7E-06	1.5E-02
363335376	363335	3766672	9.0E-02	4.9E-04	2.2E-02	1.1E-01	1.6E-02	4.3E-05	3.3E-05	2.9E-05	4.9E-05	3.2E-07	0.0E+00	1.8E-06	1.6E-02
363355376	363355	3766672	9.4E-02	4.7E-04	2.3E-02	1.2E-01	1.7E-02	4.1E-05	3.5E-05	3.0E-05	5.8E-05	3.4E-07	0.0E+00	1.9E-06	1.7E-02
363375376	363375	3766672	9.7E-02	4.5E-04	2.2E-02	1.2E-01	1.8E-02	3.9E-05	3.9E-05	3.1E-05	6.9E-05	3.6E-07	0.0E+00	2.0E-06	1.8E-02
363395376	363395	3766672	1.0E-01	4.1E-04	1.8E-02	1.2E-01	2.0E-02	3.5E-05	4.4E-05	3.3E-05	8.3E-05	3.8E-07	0.0E+00	2.1E-06	2.0E-02
363495376	363495	3766672	1.3E-01	1.6E-04	9.1E-03	1.4E-01	3.0E-02	2.2E-05	1.2E-04	4.5E-05	1.6E-04	5.7E-07	0.0E+00	2.9E-06	3.0E-02
363515376	363515	3766672	1.5E-01	1.1E-04	1.1E-02	1.6E-01	3.3E-02	2.5E-05	1.4E-04	5.2E-05	1.6E-04	6.2E-07	0.0E+00	3.0E-06	3.3E-02
363535376	363535	3766672	1.7E-01	1.2E-04	1.3E-02	1.8E-01	3.5E-02	2.9E-05	1.7E-04	6.4E-05	1.7E-04	7.0E-07	0.0E+00	3.2E-06	3.6E-02
363555376	363555	3766672	1.8E-01	1.3E-04	1.6E-02	2.0E-01	3.8E-02	3.5E-05	1.9E-04	8.0E-05	1.7E-04	8.0E-07	0.0E+00	3.4E-06	3.9E-02
363575376	363575	3766672	1.9E-01	1.4E-04	1.7E-02	2.1E-01	4.1E-02	4.4E-05	2.2E-04	1.0E-04	1.7E-04	9.2E-07	0.0E+00	3.6E-06	4.2E-02
363595376	363595	3766672	1.8E-01	1.5E-04	1.9E-02	2.0E-01	4.4E-02	5.5E-05	2.3E-04	1.3E-04	1.7E-04	1.1E-06	0.0E+00	3.8E-06	4.5E-02
363615376	363615	3766672	1.7E-01	1.8E-04	2.0E-02	1.9E-01	4.6E-02	6.7E-05	2.4E-04	1.6E-04	1.7E-04	1.2E-06	0.0E+00	4.0E-06	4.7E-02
363635376	363635	3766672	1.7E-01	2.1E-04	2.1E-02	1.9E-01	4.7E-02	7.8E-05	2.5E-04	1.8E-04	1.6E-04	1.4E-06	0.0E+00	4.4E-06	4.8E-02
363655376	363655	3766672	1.6E-01	2.2E-04	2.4E-02	1.8E-01	4.8E-02	8.5E-05	2.5E-04	2.0E-04	1.5E-04	1.6E-06	0.0E+00	4.8E-06	4.8E-02
363675376	363675	3766672	1.6E-01	2.0E-04	2.4E-02	1.9E-01	4.7E-02	8.9E-05	2.4E-04	2.0E-04	1.4E-04	1.8E-06	0.0E+00	5.4E-06	4.8E-02
363695376	363695	3766672	1.6E-01	2.2E-04	2.4E-02	1.9E-01	4.6E-02	9.0E-05	2.3E-04	2.0E-04	1.3E-04	2.0E-06	0.0E+00	6.2E-06	4.7E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363715376	363715	3766672	1.6E-01	2.2E-04	2.2E-02	1.8E-01	4.5E-02	8.7E-05	2.2E-04	2.0E-04	1.2E-04	2.1E-06	0.0E+00	7.2E-06	4.6E-02
363735376	363735	3766672	1.6E-01	2.1E-04	2.0E-02	1.8E-01	4.4E-02	8.2E-05	2.0E-04	1.9E-04	1.1E-04	2.3E-06	0.0E+00	8.4E-06	4.4E-02
363755376	363755	3766672	1.5E-01	2.0E-04	1.8E-02	1.7E-01	4.2E-02	7.7E-05	1.9E-04	1.8E-04	1.0E-04	2.4E-06	0.0E+00	9.7E-06	4.2E-02
363775376	363775	3766672	1.5E-01	2.0E-04	1.6E-02	1.6E-01	4.0E-02	7.2E-05	1.7E-04	1.6E-04	9.1E-05	2.4E-06	0.0E+00	1.1E-05	4.1E-02
363795376	363795	3766672	1.4E-01	1.8E-04	1.5E-02	1.6E-01	3.8E-02	6.7E-05	1.6E-04	1.5E-04	8.1E-05	2.5E-06	0.0E+00	1.2E-05	3.9E-02
363815376	363815	3766672	1.3E-01	1.7E-04	1.4E-02	1.5E-01	3.7E-02	6.3E-05	1.4E-04	1.3E-04	7.3E-05	2.5E-06	0.0E+00	1.4E-05	3.7E-02
363835376	363835	3766672	1.3E-01	1.8E-04	1.3E-02	1.4E-01	3.5E-02	6.0E-05	1.3E-04	1.2E-04	6.5E-05	2.6E-06	0.0E+00	1.5E-05	3.5E-02
363855376	363855	3766672	1.2E-01	1.8E-04	1.2E-02	1.3E-01	3.3E-02	5.7E-05	1.1E-04	1.1E-04	5.9E-05	2.5E-06	0.0E+00	1.6E-05	3.4E-02
363875376	363875	3766672	1.2E-01	2.1E-04	1.2E-02	1.3E-01	3.2E-02	5.4E-05	1.0E-04	9.7E-05	5.3E-05	2.4E-06	0.0E+00	1.7E-05	3.2E-02
363895376	363895	3766672	1.1E-01	2.3E-04	1.1E-02	1.2E-01	3.0E-02	5.2E-05	9.2E-05	8.7E-05	4.7E-05	2.3E-06	0.0E+00	1.7E-05	3.0E-02
363915376	363915	3766672	1.1E-01	2.4E-04	1.0E-02	1.2E-01	2.8E-02	5.1E-05	8.3E-05	7.9E-05	4.3E-05	2.2E-06	0.0E+00	1.7E-05	2.9E-02
363935376	363935	3766672	1.0E-01	2.6E-04	9.9E-03	1.1E-01	2.7E-02	5.0E-05	7.4E-05	7.1E-05	3.9E-05	2.1E-06	0.0E+00	1.8E-05	2.7E-02
363955376	363955	3766672	9.6E-02	2.6E-04	9.2E-03	1.1E-01	2.5E-02	4.8E-05	6.7E-05	6.4E-05	3.6E-05	2.0E-06	0.0E+00	1.8E-05	2.6E-02
363035376	363035	3766692	5.5E-02	2.7E-04	7.1E-03	6.2E-02	5.9E-03	3.2E-05	1.0E-05	9.4E-06	1.1E-05	1.3E-07	0.0E+00	7.8E-07	6.0E-03
363055376	363055	3766692	5.7E-02	2.8E-04	7.7E-03	6.5E-02	6.2E-03	3.3E-05	1.1E-05	1.0E-05	1.2E-05	1.4E-07	0.0E+00	8.2E-07	6.3E-03
363075376	363075	3766692	6.0E-02	3.0E-04	8.4E-03	6.8E-02	6.4E-03	3.3E-05	1.2E-05	1.1E-05	1.3E-05	1.5E-07	0.0E+00	8.6E-07	6.5E-03
363095376	363095	3766692	6.1E-02	3.1E-04	9.2E-03	7.1E-02	6.7E-03	3.4E-05	1.2E-05	1.1E-05	1.4E-05	1.5E-07	0.0E+00	9.1E-07	6.8E-03
363115376	363115	3766692	6.3E-02	3.3E-04	1.0E-02	7.3E-02	7.1E-03	3.5E-05	1.3E-05	1.2E-05	1.5E-05	1.6E-07	0.0E+00	9.6E-07	7.1E-03
363135376	363135	3766692	6.3E-02	3.4E-04	1.1E-02	7.4E-02	7.4E-03	3.6E-05	1.5E-05	1.3E-05	1.6E-05	1.7E-07	0.0E+00	1.0E-06	7.5E-03
363155376	363155	3766692	6.4E-02	3.6E-04	1.2E-02	7.5E-02	7.8E-03	3.7E-05	1.6E-05	1.4E-05	1.8E-05	1.8E-07	0.0E+00	1.1E-06	7.9E-03
363175376	363175	3766692	6.3E-02	3.7E-04	1.2E-02	7.6E-02	8.2E-03	3.8E-05	1.7E-05	1.5E-05	1.9E-05	1.9E-07	0.0E+00	1.1E-06	8.3E-03
363195376	363195	3766692	6.4E-02	3.8E-04	1.3E-02	7.8E-02	8.8E-03	3.8E-05	1.8E-05	1.6E-05	2.1E-05	2.0E-07	0.0E+00	1.2E-06	8.8E-03
363215376	363215	3766692	6.7E-02	3.8E-04	1.4E-02	8.1E-02	9.3E-03	3.9E-05	1.9E-05	1.8E-05	2.2E-05	2.1E-07	0.0E+00	1.2E-06	9.4E-03
363235376	363235	3766692	6.8E-02	3.8E-04	1.4E-02	8.3E-02	9.8E-03	3.9E-05	2.1E-05	1.9E-05	2.4E-05	2.2E-07	0.0E+00	1.3E-06	9.9E-03
363255376	363255	3766692	7.0E-02	4.1E-04	1.5E-02	8.5E-02	1.0E-02	4.0E-05	2.2E-05	2.0E-05	2.6E-05	2.3E-07	0.0E+00	1.4E-06	1.1E-02
363275376	363275	3766692	7.2E-02	4.3E-04	1.6E-02	8.9E-02	1.1E-02	4.0E-05	2.4E-05	2.2E-05	2.9E-05	2.5E-07	0.0E+00	1.4E-06	1.1E-02
363295376	363295	3766692	7.6E-02	4.4E-04	1.9E-02	9.5E-02	1.2E-02	4.0E-05	2.6E-05	2.3E-05	3.3E-05	2.6E-07	0.0E+00	1.5E-06	1.2E-02
363315376	363315	3766692	8.0E-02	4.4E-04	2.1E-02	1.0E-01	1.3E-02	3.9E-05	2.8E-05	2.5E-05	3.7E-05	2.8E-07	0.0E+00	1.6E-06	1.3E-02
363335376	363335	3766692	8.3E-02	4.4E-04	2.2E-02	1.1E-01	1.4E-02	3.7E-05	3.0E-05	2.6E-05	4.3E-05	3.0E-07	0.0E+00	1.7E-06	1.4E-02
363355376	363355	3766692	8.7E-02	4.3E-04	2.1E-02	1.1E-01	1.5E-02	3.5E-05	3.2E-05	2.8E-05	5.0E-05	3.1E-07	0.0E+00	1.8E-06	1.5E-02
363375376	363375	3766692	8.9E-02	3.9E-04	1.8E-02	1.1E-01	1.6E-02	3.1E-05	3.6E-05	2.9E-05	5.9E-05	3.3E-07	0.0E+00	1.9E-06	1.6E-02
363395376	363395	3766692	9.2E-02	3.3E-04	1.4E-02	1.1E-01	1.7E-02	2.8E-05	4.0E-05	3.0E-05	7.0E-05	3.6E-07	0.0E+00	2.0E-06	1.7E-02
363415376	363415	3766692	9.3E-02	2.8E-04	1.1E-02	1.0E-01	1.9E-02	2.4E-05	4.6E-05	3.2E-05	8.2E-05	3.8E-07	0.0E+00	2.1E-06	1.9E-02
363475376	363475	3766692	1.1E-01	1.8E-04	8.2E-03	1.2E-01	2.3E-02	1.9E-05	7.9E-05	3.9E-05	1.2E-04	4.8E-07	0.0E+00	2.5E-06	2.4E-02
363495376	363495	3766692	1.2E-01	1.6E-04	9.8E-03	1.3E-01	2.5E-02	2.0E-05	9.7E-05	4.4E-05	1.3E-04	5.2E-07	0.0E+00	2.6E-06	2.6E-02
363515376	363515	3766692	1.3E-01	1.2E-04	1.2E-02	1.4E-01	2.8E-02	2.3E-05	1.2E-04	5.0E-05	1.4E-04	5.7E-07	0.0E+00	2.8E-06	2.8E-02
363535376	363535	3766692	1.5E-01	1.2E-04	1.2E-02	1.6E-01	3.0E-02	2.6E-05	1.4E-04	6.1E-05	1.4E-04	6.4E-07	0.0E+00	3.0E-06	3.0E-02
363555376	363555	3766692	1.6E-01	1.2E-04	1.4E-02	1.7E-01	3.2E-02	3.1E-05	1.6E-04	7.5E-05	1.5E-04	7.2E-07	0.0E+00	3.1E-06	3.2E-02
363575376	363575	3766692	1.7E-01	1.3E-04	1.6E-02	1.8E-01	3.4E-02	3.8E-05	1.8E-04	9.4E-05	1.5E-04	8.2E-07	0.0E+00	3.3E-06	3.5E-02
363595376	363595	3766692	1.6E-01	1.4E-04	1.8E-02	1.8E-01	3.6E-02	4.7E-05	1.9E-04	1.2E-04	1.5E-04	9.3E-07	0.0E+00	3.5E-06	3.7E-02
363615376	363615	3766692	1.6E-01	1.6E-04	1.9E-02	1.7E-01	3.8E-02	5.7E-05	2.0E-04	1.4E-04	1.5E-04	1.1E-06	0.0E+00	3.7E-06	3.9E-02
363635376	363635	3766692	1.5E-01	1.9E-04	2.0E-02	1.7E-01	4.0E-02	6.6E-05	2.1E-04	1.6E-04	1.4E-04	1.2E-06	0.0E+00	4.0E-06	4.0E-02
363655376	363655	3766692	1.4E-01	2.0E-04	2.1E-02	1.6E-01	4.1E-02	7.4E-05	2.2E-04	1.8E-04	1.4E-04	1.4E-06	0.0E+00	4.4E-06	4.1E-02
363675376	363675	3766692	1.4E-01	2.0E-04	2.1E-02	1.6E-01	4.1E-02	7.9E-05	2.1E-04	1.9E-04	1.3E-04	1.5E-06	0.0E+00	4.9E-06	4.1E-02
363695376	363695	3766692	1.4E-01	1.8E-04	2.2E-02	1.6E-01	4.1E-02	8.1E-05	2.1E-04	1.9E-04	1.2E-04	1.7E-06	0.0E+00	5.5E-06	4.1E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363715376	363715	3766692	1.4E-01	2.0E-04	2.1E-02	1.7E-01	4.0E-02	8.0E-05	2.0E-04	1.9E-04	1.2E-04	1.8E-06	0.0E+00	6.4E-06	4.1E-02
363735376	363735	3766692	1.4E-01	2.0E-04	2.0E-02	1.6E-01	3.9E-02	7.8E-05	1.9E-04	1.8E-04	1.1E-04	2.0E-06	0.0E+00	7.3E-06	4.0E-02
363755376	363755	3766692	1.4E-01	2.0E-04	1.8E-02	1.6E-01	3.8E-02	7.5E-05	1.8E-04	1.7E-04	9.9E-05	2.1E-06	0.0E+00	8.4E-06	3.9E-02
363775376	363775	3766692	1.4E-01	1.9E-04	1.6E-02	1.5E-01	3.7E-02	7.1E-05	1.7E-04	1.6E-04	9.0E-05	2.2E-06	0.0E+00	9.5E-06	3.8E-02
363795376	363795	3766692	1.3E-01	1.9E-04	1.5E-02	1.5E-01	3.6E-02	6.7E-05	1.6E-04	1.5E-04	8.3E-05	2.2E-06	0.0E+00	1.1E-05	3.6E-02
363815376	363815	3766692	1.3E-01	1.8E-04	1.4E-02	1.4E-01	3.4E-02	6.3E-05	1.4E-04	1.4E-04	7.5E-05	2.2E-06	0.0E+00	1.2E-05	3.5E-02
363835376	363835	3766692	1.2E-01	1.7E-04	1.3E-02	1.4E-01	3.3E-02	6.0E-05	1.3E-04	1.3E-04	6.8E-05	2.2E-06	0.0E+00	1.3E-05	3.3E-02
363855376	363855	3766692	1.2E-01	1.6E-04	1.2E-02	1.3E-01	3.2E-02	5.6E-05	1.2E-04	1.1E-04	6.2E-05	2.3E-06	0.0E+00	1.4E-05	3.2E-02
363875376	363875	3766692	1.1E-01	1.5E-04	1.1E-02	1.2E-01	3.0E-02	5.3E-05	1.1E-04	1.0E-04	5.6E-05	2.3E-06	0.0E+00	1.4E-05	3.1E-02
363895376	363895	3766692	1.1E-01	1.6E-04	1.1E-02	1.2E-01	2.9E-02	5.1E-05	9.6E-05	9.3E-05	5.0E-05	2.2E-06	0.0E+00	1.5E-05	2.9E-02
363915376	363915	3766692	1.0E-01	1.6E-04	1.0E-02	1.1E-01	2.7E-02	5.0E-05	8.8E-05	8.4E-05	4.6E-05	2.1E-06	0.0E+00	1.5E-05	2.8E-02
363935376	363935	3766692	9.8E-02	1.6E-04	9.8E-03	1.1E-01	2.6E-02	4.8E-05	7.8E-05	7.6E-05	4.1E-05	2.0E-06	0.0E+00	1.6E-05	2.6E-02
363955376	363955	3766692	9.5E-02	1.9E-04	9.2E-03	1.0E-01	2.5E-02	4.7E-05	7.1E-05	6.9E-05	3.7E-05	1.9E-06	0.0E+00	1.6E-05	2.5E-02
363035376	363035	3766712	5.4E-02	2.8E-04	7.5E-03	6.1E-02	5.6E-03	3.0E-05	9.7E-06	9.0E-06	1.1E-05	1.3E-07	0.0E+00	7.5E-07	5.6E-03
363055376	363055	3766712	5.5E-02	2.9E-04	8.1E-03	6.4E-02	5.8E-03	3.1E-05	1.0E-05	9.6E-06	1.1E-05	1.3E-07	0.0E+00	7.9E-07	5.9E-03
363075376	363075	3766712	5.7E-02	3.0E-04	8.8E-03	6.6E-02	6.0E-03	3.1E-05	1.1E-05	1.0E-05	1.2E-05	1.4E-07	0.0E+00	8.3E-07	6.0E-03
363095376	363095	3766712	5.8E-02	3.1E-04	9.5E-03	6.8E-02	6.3E-03	3.2E-05	1.2E-05	1.1E-05	1.3E-05	1.5E-07	0.0E+00	8.7E-07	6.3E-03
363115376	363115	3766712	5.8E-02	3.3E-04	1.0E-02	6.9E-02	6.5E-03	3.3E-05	1.3E-05	1.2E-05	1.4E-05	1.5E-07	0.0E+00	9.2E-07	6.6E-03
363135376	363135	3766712	5.8E-02	3.4E-04	1.1E-02	7.0E-02	6.8E-03	3.4E-05	1.4E-05	1.3E-05	1.5E-05	1.6E-07	0.0E+00	9.6E-07	6.9E-03
363155376	363155	3766712	5.8E-02	3.5E-04	1.2E-02	7.0E-02	7.2E-03	3.5E-05	1.5E-05	1.3E-05	1.6E-05	1.7E-07	0.0E+00	1.0E-06	7.3E-03
363175376	363175	3766712	5.8E-02	3.5E-04	1.2E-02	7.0E-02	7.6E-03	3.5E-05	1.6E-05	1.4E-05	1.7E-05	1.8E-07	0.0E+00	1.1E-06	7.7E-03
363195376	363195	3766712	6.0E-02	3.4E-04	1.3E-02	7.3E-02	8.0E-03	3.6E-05	1.7E-05	1.5E-05	1.9E-05	1.9E-07	0.0E+00	1.1E-06	8.1E-03
363215376	363215	3766712	6.2E-02	3.5E-04	1.3E-02	7.5E-02	8.5E-03	3.6E-05	1.8E-05	1.7E-05	2.0E-05	2.0E-07	0.0E+00	1.2E-06	8.6E-03
363235376	363235	3766712	6.3E-02	3.7E-04	1.3E-02	7.6E-02	8.8E-03	3.6E-05	1.9E-05	1.8E-05	2.2E-05	2.1E-07	0.0E+00	1.2E-06	8.9E-03
363255376	363255	3766712	6.4E-02	4.0E-04	1.5E-02	8.0E-02	9.5E-03	3.7E-05	2.0E-05	1.9E-05	2.4E-05	2.2E-07	0.0E+00	1.3E-06	9.6E-03
363275376	363275	3766712	6.8E-02	4.0E-04	1.7E-02	8.6E-02	1.0E-02	3.6E-05	2.2E-05	2.0E-05	2.6E-05	2.3E-07	0.0E+00	1.4E-06	1.0E-02
363295376	363295	3766712	7.2E-02	4.1E-04	1.9E-02	9.1E-02	1.1E-02	3.5E-05	2.4E-05	2.2E-05	2.9E-05	2.5E-07	0.0E+00	1.4E-06	1.1E-02
363315376	363315	3766712	7.5E-02	4.2E-04	2.0E-02	9.5E-02	1.2E-02	3.4E-05	2.5E-05	2.3E-05	3.3E-05	2.6E-07	0.0E+00	1.5E-06	1.2E-02
363335376	363335	3766712	7.7E-02	4.1E-04	2.0E-02	9.7E-02	1.2E-02	3.1E-05	2.7E-05	2.4E-05	3.8E-05	2.8E-07	0.0E+00	1.6E-06	1.2E-02
363355376	363355	3766712	8.0E-02	3.7E-04	1.8E-02	9.8E-02	1.3E-02	2.8E-05	3.0E-05	2.5E-05	4.4E-05	2.9E-07	0.0E+00	1.7E-06	1.3E-02
363375376	363375	3766712	8.2E-02	3.1E-04	1.4E-02	9.7E-02	1.4E-02	2.5E-05	3.2E-05	2.7E-05	5.1E-05	3.1E-07	0.0E+00	1.7E-06	1.4E-02
363395376	363395	3766712	8.3E-02	2.7E-04	1.0E-02	9.4E-02	1.5E-02	2.2E-05	3.6E-05	2.8E-05	5.9E-05	3.3E-07	0.0E+00	1.8E-06	1.5E-02
363415376	363415	3766712	8.4E-02	2.0E-04	1.0E-02	9.5E-02	1.6E-02	1.9E-05	4.1E-05	3.0E-05	6.9E-05	3.5E-07	0.0E+00	1.9E-06	1.7E-02
363435376	363435	3766712	8.8E-02	2.0E-04	1.0E-02	9.8E-02	1.8E-02	1.7E-05	4.8E-05	3.2E-05	8.0E-05	3.8E-07	0.0E+00	2.1E-06	1.8E-02
363455376	363455	3766712	9.5E-02	1.8E-04	9.7E-03	1.1E-01	1.9E-02	1.6E-05	5.7E-05	3.4E-05	9.0E-05	4.1E-07	0.0E+00	2.2E-06	1.9E-02
363475376	363475	3766712	1.0E-01	1.8E-04	8.4E-03	1.1E-01	2.0E-02	1.7E-05	6.8E-05	3.7E-05	1.0E-04	4.4E-07	0.0E+00	2.3E-06	2.1E-02
363495376	363495	3766712	1.1E-01	1.5E-04	1.1E-02	1.2E-01	2.2E-02	1.8E-05	8.2E-05	4.1E-05	1.1E-04	4.8E-07	0.0E+00	2.4E-06	2.2E-02
363515376	363515	3766712	1.2E-01	1.2E-04	1.2E-02	1.3E-01	2.4E-02	2.1E-05	9.8E-05	4.8E-05	1.2E-04	5.2E-07	0.0E+00	2.6E-06	2.4E-02
363535376	363535	3766712	1.3E-01	1.1E-04	1.2E-02	1.4E-01	2.6E-02	2.4E-05	1.2E-04	5.6E-05	1.2E-04	5.8E-07	0.0E+00	2.7E-06	2.6E-02
363555376	363555	3766712	1.4E-01	1.1E-04	1.2E-02	1.5E-01	2.7E-02	2.8E-05	1.3E-04	6.9E-05	1.3E-04	6.5E-07	0.0E+00	2.9E-06	2.8E-02
363575376	363575	3766712	1.5E-01	1.2E-04	1.4E-02	1.6E-01	2.9E-02	3.3E-05	1.5E-04	8.5E-05	1.3E-04	7.3E-07	0.0E+00	3.0E-06	2.9E-02
363595376	363595	3766712	1.5E-01	1.4E-04	1.6E-02	1.6E-01	3.1E-02	4.0E-05	1.6E-04	1.0E-04	1.3E-04	8.3E-07	0.0E+00	3.2E-06	3.1E-02
363615376	363615	3766712	1.4E-01	1.4E-04	1.7E-02	1.6E-01	3.2E-02	4.8E-05	1.7E-04	1.2E-04	1.3E-04	9.3E-07	0.0E+00	3.4E-06	3.3E-02
363635376	363635	3766712	1.3E-01	1.6E-04	1.9E-02	1.5E-01	3.4E-02	5.6E-05	1.8E-04	1.4E-04	1.3E-04	1.1E-06	0.0E+00	3.6E-06	3.4E-02
363655376	363655	3766712	1.3E-01	1.8E-04	2.1E-02	1.5E-01	3.5E-02	6.3E-05	1.9E-04	1.6E-04	1.2E-04	1.2E-06	0.0E+00	4.0E-06	3.5E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363675376	363675	3766712	1.2E-01	1.8E-04	2.0E-02	1.4E-01	3.5E-02	6.8E-05	1.9E-04	1.7E-04	1.2E-04	1.3E-06	0.0E+00	4.4E-06	3.6E-02
363695376	363695	3766712	1.2E-01	1.7E-04	1.9E-02	1.4E-01	3.6E-02	7.2E-05	1.9E-04	1.8E-04	1.2E-04	1.5E-06	0.0E+00	4.9E-06	3.6E-02
363715376	363715	3766712	1.3E-01	1.7E-04	1.9E-02	1.5E-01	3.6E-02	7.3E-05	1.8E-04	1.8E-04	1.1E-04	1.6E-06	0.0E+00	5.6E-06	3.6E-02
363735376	363735	3766712	1.3E-01	1.8E-04	1.8E-02	1.5E-01	3.5E-02	7.2E-05	1.8E-04	1.8E-04	1.0E-04	1.7E-06	0.0E+00	6.4E-06	3.6E-02
363755376	363755	3766712	1.3E-01	1.9E-04	1.7E-02	1.5E-01	3.5E-02	7.1E-05	1.7E-04	1.7E-04	9.5E-05	1.8E-06	0.0E+00	7.3E-06	3.5E-02
363775376	363775	3766712	1.3E-01	1.8E-04	1.6E-02	1.4E-01	3.4E-02	6.8E-05	1.6E-04	1.6E-04	8.9E-05	1.9E-06	0.0E+00	8.2E-06	3.4E-02
363795376	363795	3766712	1.2E-01	1.8E-04	1.5E-02	1.4E-01	3.3E-02	6.5E-05	1.5E-04	1.5E-04	8.2E-05	2.0E-06	0.0E+00	9.2E-06	3.3E-02
363815376	363815	3766712	1.2E-01	1.8E-04	1.4E-02	1.4E-01	3.2E-02	6.3E-05	1.4E-04	1.4E-04	7.5E-05	2.0E-06	0.0E+00	1.0E-05	3.2E-02
363835376	363835	3766712	1.2E-01	1.8E-04	1.3E-02	1.3E-01	3.1E-02	6.0E-05	1.3E-04	1.3E-04	6.8E-05	2.0E-06	0.0E+00	1.1E-05	3.1E-02
363855376	363855	3766712	1.1E-01	1.7E-04	1.2E-02	1.3E-01	3.0E-02	5.7E-05	1.2E-04	1.2E-04	6.3E-05	2.0E-06	0.0E+00	1.2E-05	3.0E-02
363875376	363875	3766712	1.1E-01	1.6E-04	1.1E-02	1.2E-01	2.9E-02	5.5E-05	1.1E-04	1.1E-04	5.7E-05	2.0E-06	0.0E+00	1.3E-05	2.9E-02
363895376	363895	3766712	1.1E-01	1.5E-04	1.1E-02	1.2E-01	2.8E-02	5.2E-05	9.9E-05	9.7E-05	5.2E-05	2.0E-06	0.0E+00	1.3E-05	2.8E-02
363915376	363915	3766712	1.0E-01	1.4E-04	1.0E-02	1.1E-01	2.6E-02	5.0E-05	9.0E-05	8.8E-05	4.8E-05	2.0E-06	0.0E+00	1.4E-05	2.7E-02
363935376	363935	3766712	9.6E-02	1.4E-04	9.6E-03	1.1E-01	2.5E-02	4.8E-05	8.2E-05	8.0E-05	4.3E-05	1.9E-06	0.0E+00	1.4E-05	2.5E-02
363955376	363955	3766712	9.2E-02	1.4E-04	9.0E-03	1.0E-01	2.4E-02	4.7E-05	7.5E-05	7.3E-05	3.9E-05	1.8E-06	0.0E+00	1.4E-05	2.4E-02
363035376	363035	3766732	5.1E-02	2.8E-04	7.8E-03	5.9E-02	5.2E-03	2.9E-05	9.3E-06	8.6E-06	9.8E-06	1.2E-07	0.0E+00	7.2E-07	5.2E-03
363055376	363055	3766732	5.3E-02	2.9E-04	8.4E-03	6.1E-02	5.4E-03	2.9E-05	9.9E-06	9.2E-06	1.0E-05	1.3E-07	0.0E+00	7.6E-07	5.4E-03
363075376	363075	3766732	5.3E-02	3.0E-04	9.0E-03	6.3E-02	5.6E-03	3.0E-05	1.1E-05	9.8E-06	1.1E-05	1.3E-07	0.0E+00	7.9E-07	5.6E-03
363095376	363095	3766732	5.4E-02	3.1E-04	9.6E-03	6.4E-02	5.8E-03	3.1E-05	1.1E-05	1.0E-05	1.2E-05	1.4E-07	0.0E+00	8.3E-07	5.9E-03
363115376	363115	3766732	5.4E-02	3.2E-04	1.0E-02	6.4E-02	6.1E-03	3.1E-05	1.2E-05	1.1E-05	1.3E-05	1.5E-07	0.0E+00	8.6E-07	6.2E-03
363135376	363135	3766732	5.3E-02	3.2E-04	1.1E-02	6.4E-02	6.4E-03	3.2E-05	1.3E-05	1.2E-05	1.4E-05	1.5E-07	0.0E+00	9.0E-07	6.5E-03
363155376	363155	3766732	5.3E-02	3.1E-04	1.1E-02	6.5E-02	6.7E-03	3.2E-05	1.4E-05	1.3E-05	1.5E-05	1.6E-07	0.0E+00	9.5E-07	6.8E-03
363175376	363175	3766732	5.5E-02	3.2E-04	1.2E-02	6.7E-02	7.0E-03	3.3E-05	1.5E-05	1.4E-05	1.6E-05	1.7E-07	0.0E+00	1.0E-06	7.1E-03
363195376	363195	3766732	5.7E-02	3.4E-04	1.2E-02	6.9E-02	7.4E-03	3.3E-05	1.6E-05	1.5E-05	1.7E-05	1.8E-07	0.0E+00	1.0E-06	7.5E-03
363215376	363215	3766732	5.8E-02	3.6E-04	1.2E-02	7.0E-02	7.8E-03	3.4E-05	1.7E-05	1.5E-05	1.8E-05	1.9E-07	0.0E+00	1.1E-06	7.8E-03
363235376	363235	3766732	5.9E-02	3.6E-04	1.4E-02	7.3E-02	8.2E-03	3.4E-05	1.8E-05	1.6E-05	1.9E-05	2.0E-07	0.0E+00	1.1E-06	8.3E-03
363255376	363255	3766732	6.1E-02	3.7E-04	1.6E-02	7.7E-02	8.7E-03	3.4E-05	1.9E-05	1.8E-05	2.1E-05	2.1E-07	0.0E+00	1.2E-06	8.8E-03
363275376	363275	3766732	6.4E-02	3.9E-04	1.7E-02	8.2E-02	9.3E-03	3.3E-05	2.0E-05	1.9E-05	2.3E-05	2.2E-07	0.0E+00	1.3E-06	9.4E-03
363295376	363295	3766732	6.7E-02	4.0E-04	1.8E-02	8.6E-02	9.9E-03	3.1E-05	2.2E-05	2.0E-05	2.6E-05	2.3E-07	0.0E+00	1.3E-06	1.0E-02
363315376	363315	3766732	7.0E-02	3.9E-04	1.8E-02	8.8E-02	1.0E-02	2.9E-05	2.3E-05	2.1E-05	2.9E-05	2.4E-07	0.0E+00	1.4E-06	1.1E-02
363335376	363335	3766732	7.2E-02	3.5E-04	1.7E-02	8.9E-02	1.1E-02	2.7E-05	2.5E-05	2.2E-05	3.3E-05	2.6E-07	0.0E+00	1.5E-06	1.1E-02
363355376	363355	3766732	7.4E-02	3.0E-04	1.4E-02	8.8E-02	1.2E-02	2.4E-05	2.7E-05	2.3E-05	3.8E-05	2.7E-07	0.0E+00	1.5E-06	1.2E-02
363375376	363375	3766732	7.5E-02	2.6E-04	1.0E-02	8.6E-02	1.3E-02	2.1E-05	3.0E-05	2.4E-05	4.4E-05	2.9E-07	0.0E+00	1.6E-06	1.3E-02
363395376	363395	3766732	7.6E-02	2.0E-04	9.6E-03	8.6E-02	1.4E-02	1.8E-05	3.3E-05	2.6E-05	5.0E-05	3.1E-07	0.0E+00	1.7E-06	1.4E-02
363415376	363415	3766732	7.6E-02	1.9E-04	1.0E-02	8.7E-02	1.5E-02	1.6E-05	3.7E-05	2.7E-05	5.8E-05	3.3E-07	0.0E+00	1.8E-06	1.5E-02
363435376	363435	3766732	8.3E-02	1.7E-04	1.0E-02	9.3E-02	1.6E-02	1.5E-05	4.3E-05	2.9E-05	6.7E-05	3.5E-07	0.0E+00	1.9E-06	1.6E-02
363455376	363455	3766732	8.9E-02	1.8E-04	9.4E-03	9.9E-02	1.7E-02	1.5E-05	5.0E-05	3.2E-05	7.6E-05	3.8E-07	0.0E+00	2.0E-06	1.7E-02
363475376	363475	3766732	9.5E-02	1.7E-04	8.3E-03	1.0E-01	1.8E-02	1.6E-05	5.9E-05	3.5E-05	8.4E-05	4.0E-07	0.0E+00	2.1E-06	1.8E-02
363495376	363495	3766732	1.0E-01	1.5E-04	1.1E-02	1.1E-01	1.9E-02	1.7E-05	7.0E-05	3.9E-05	9.3E-05	4.4E-07	0.0E+00	2.2E-06	2.0E-02
363515376	363515	3766732	1.1E-01	1.1E-04	1.2E-02	1.2E-01	2.1E-02	1.9E-05	8.3E-05	4.4E-05	1.0E-04	4.8E-07	0.0E+00	2.4E-06	2.1E-02
363535376	363535	3766732	1.2E-01	1.0E-04	1.2E-02	1.3E-01	2.2E-02	2.1E-05	9.7E-05	5.2E-05	1.1E-04	5.2E-07	0.0E+00	2.5E-06	2.2E-02
363555376	363555	3766732	1.3E-01	1.1E-04	1.1E-02	1.4E-01	2.4E-02	2.5E-05	1.1E-04	6.2E-05	1.1E-04	5.8E-07	0.0E+00	2.6E-06	2.4E-02
363575376	363575	3766732	1.3E-01	1.1E-04	1.2E-02	1.5E-01	2.5E-02	2.9E-05	1.2E-04	7.6E-05	1.1E-04	6.5E-07	0.0E+00	2.8E-06	2.5E-02
363595376	363595	3766732	1.4E-01	1.3E-04	1.4E-02	1.5E-01	2.6E-02	3.5E-05	1.4E-04	9.2E-05	1.1E-04	7.4E-07	0.0E+00	2.9E-06	2.7E-02
363615376	363615	3766732	1.3E-01	1.3E-04	1.5E-02	1.5E-01	2.8E-02	4.1E-05	1.5E-04	1.1E-04	1.1E-04	8.3E-07	0.0E+00	3.1E-06	2.8E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363635376	363635	3766732	1.2E-01	1.4E-04	1.8E-02	1.4E-01	2.9E-02	4.8E-05	1.6E-04	1.3E-04	1.1E-04	9.3E-07	0.0E+00	3.3E-06	2.9E-02
363655376	363655	3766732	1.2E-01	1.5E-04	1.9E-02	1.3E-01	3.0E-02	5.4E-05	1.6E-04	1.4E-04	1.1E-04	1.1E-06	0.0E+00	3.6E-06	3.0E-02
363675376	363675	3766732	1.1E-01	1.6E-04	2.0E-02	1.3E-01	3.1E-02	5.9E-05	1.6E-04	1.5E-04	1.1E-04	1.2E-06	0.0E+00	4.0E-06	3.1E-02
363695376	363695	3766732	1.1E-01	1.6E-04	1.9E-02	1.3E-01	3.1E-02	6.3E-05	1.6E-04	1.6E-04	1.1E-04	1.3E-06	0.0E+00	4.5E-06	3.2E-02
363715376	363715	3766732	1.1E-01	1.5E-04	1.8E-02	1.3E-01	3.1E-02	6.5E-05	1.7E-04	1.6E-04	1.0E-04	1.4E-06	0.0E+00	5.0E-06	3.2E-02
363735376	363735	3766732	1.1E-01	1.6E-04	1.7E-02	1.3E-01	3.1E-02	6.6E-05	1.6E-04	1.6E-04	9.7E-05	1.5E-06	0.0E+00	5.7E-06	3.2E-02
363755376	363755	3766732	1.2E-01	1.7E-04	1.6E-02	1.3E-01	3.1E-02	6.6E-05	1.6E-04	1.6E-04	9.2E-05	1.6E-06	0.0E+00	6.4E-06	3.2E-02
363775376	363775	3766732	1.2E-01	1.7E-04	1.5E-02	1.3E-01	3.1E-02	6.5E-05	1.5E-04	1.5E-04	8.7E-05	1.7E-06	0.0E+00	7.2E-06	3.1E-02
363795376	363795	3766732	1.2E-01	1.7E-04	1.4E-02	1.3E-01	3.0E-02	6.3E-05	1.4E-04	1.4E-04	8.0E-05	1.7E-06	0.0E+00	8.0E-06	3.1E-02
363815376	363815	3766732	1.1E-01	1.7E-04	1.4E-02	1.3E-01	3.0E-02	6.1E-05	1.3E-04	1.4E-04	7.4E-05	1.8E-06	0.0E+00	8.9E-06	3.0E-02
363835376	363835	3766732	1.1E-01	1.8E-04	1.3E-02	1.2E-01	2.9E-02	5.9E-05	1.3E-04	1.3E-04	6.9E-05	1.8E-06	0.0E+00	9.7E-06	2.9E-02
363855376	363855	3766732	1.1E-01	1.7E-04	1.2E-02	1.2E-01	2.8E-02	5.7E-05	1.2E-04	1.2E-04	6.4E-05	1.8E-06	0.0E+00	1.0E-05	2.8E-02
363875376	363875	3766732	1.1E-01	1.7E-04	1.1E-02	1.2E-01	2.7E-02	5.5E-05	1.1E-04	1.1E-04	5.8E-05	1.8E-06	0.0E+00	1.1E-05	2.7E-02
363895376	363895	3766732	1.0E-01	1.6E-04	1.0E-02	1.1E-01	2.6E-02	5.3E-05	1.0E-04	9.9E-05	5.4E-05	1.8E-06	0.0E+00	1.2E-05	2.6E-02
363915376	363915	3766732	9.8E-02	1.5E-04	9.8E-03	1.1E-01	2.5E-02	5.1E-05	9.3E-05	9.1E-05	4.9E-05	1.8E-06	0.0E+00	1.2E-05	2.6E-02
363935376	363935	3766732	9.4E-02	1.4E-04	9.4E-03	1.0E-01	2.4E-02	4.9E-05	8.4E-05	8.3E-05	4.5E-05	1.8E-06	0.0E+00	1.2E-05	2.4E-02
363955376	363955	3766732	9.0E-02	1.3E-04	8.9E-03	9.9E-02	2.3E-02	4.8E-05	7.7E-05	7.6E-05	4.1E-05	1.7E-06	0.0E+00	1.2E-05	2.3E-02
363035376	363035	3766752	4.9E-02	2.8E-04	7.9E-03	5.7E-02	4.8E-03	2.7E-05	8.9E-06	8.3E-06	9.1E-06	1.2E-07	0.0E+00	6.9E-07	4.9E-03
363055376	363055	3766752	5.0E-02	2.9E-04	8.5E-03	5.8E-02	5.0E-03	2.8E-05	9.4E-06	8.8E-06	9.7E-06	1.2E-07	0.0E+00	7.2E-07	5.1E-03
363075376	363075	3766752	5.0E-02	2.9E-04	9.0E-03	5.9E-02	5.2E-03	2.8E-05	1.0E-05	9.3E-06	1.0E-05	1.3E-07	0.0E+00	7.5E-07	5.3E-03
363095376	363095	3766752	5.0E-02	2.9E-04	9.5E-03	6.0E-02	5.4E-03	2.9E-05	1.1E-05	9.9E-06	1.1E-05	1.3E-07	0.0E+00	7.8E-07	5.5E-03
363115376	363115	3766752	4.9E-02	2.9E-04	9.9E-03	5.9E-02	5.7E-03	3.0E-05	1.1E-05	1.1E-05	1.2E-05	1.4E-07	0.0E+00	8.2E-07	5.7E-03
363135376	363135	3766752	4.8E-02	2.9E-04	1.0E-02	5.9E-02	6.0E-03	3.0E-05	1.2E-05	1.1E-05	1.3E-05	1.5E-07	0.0E+00	8.6E-07	6.0E-03
363155376	363155	3766752	5.0E-02	3.0E-04	1.1E-02	6.1E-02	6.2E-03	3.1E-05	1.3E-05	1.2E-05	1.3E-05	1.5E-07	0.0E+00	9.1E-07	6.3E-03
363175376	363175	3766752	5.2E-02	3.2E-04	1.1E-02	6.3E-02	6.5E-03	3.1E-05	1.4E-05	1.3E-05	1.4E-05	1.6E-07	0.0E+00	9.5E-07	6.6E-03
363195376	363195	3766752	5.3E-02	3.3E-04	1.1E-02	6.5E-02	6.9E-03	3.1E-05	1.4E-05	1.4E-05	1.5E-05	1.7E-07	0.0E+00	9.9E-07	6.9E-03
363215376	363215	3766752	5.4E-02	3.3E-04	1.3E-02	6.8E-02	7.2E-03	3.1E-05	1.5E-05	1.4E-05	1.6E-05	1.8E-07	0.0E+00	1.0E-06	7.3E-03
363235376	363235	3766752	5.5E-02	3.6E-04	1.5E-02	7.0E-02	7.6E-03	3.1E-05	1.6E-05	1.5E-05	1.8E-05	1.8E-07	0.0E+00	1.1E-06	7.7E-03
363255376	363255	3766752	5.8E-02	3.7E-04	1.6E-02	7.4E-02	8.0E-03	3.1E-05	1.7E-05	1.6E-05	1.9E-05	1.9E-07	0.0E+00	1.1E-06	8.1E-03
363275376	363275	3766752	6.1E-02	3.8E-04	1.6E-02	7.7E-02	8.5E-03	2.9E-05	1.9E-05	1.7E-05	2.1E-05	2.0E-07	0.0E+00	1.2E-06	8.6E-03
363295376	363295	3766752	6.3E-02	3.6E-04	1.6E-02	8.0E-02	9.0E-03	2.8E-05	2.0E-05	1.8E-05	2.3E-05	2.2E-07	0.0E+00	1.2E-06	9.1E-03
363315376	363315	3766752	6.5E-02	3.3E-04	1.5E-02	8.1E-02	9.6E-03	2.5E-05	2.1E-05	1.9E-05	2.6E-05	2.3E-07	0.0E+00	1.3E-06	9.7E-03
363335376	363335	3766752	6.7E-02	2.8E-04	1.3E-02	8.0E-02	1.0E-02	2.3E-05	2.3E-05	2.0E-05	2.9E-05	2.4E-07	0.0E+00	1.4E-06	1.0E-02
363355376	363355	3766752	6.8E-02	2.4E-04	1.0E-02	7.9E-02	1.1E-02	2.0E-05	2.5E-05	2.1E-05	3.3E-05	2.5E-07	0.0E+00	1.4E-06	1.1E-02
363375376	363375	3766752	6.9E-02	2.0E-04	8.8E-03	7.8E-02	1.1E-02	1.8E-05	2.7E-05	2.3E-05	3.8E-05	2.7E-07	0.0E+00	1.5E-06	1.2E-02
363395376	363395	3766752	7.0E-02	1.8E-04	9.6E-03	8.0E-02	1.2E-02	1.5E-05	3.0E-05	2.4E-05	4.4E-05	2.9E-07	0.0E+00	1.6E-06	1.2E-02
363415376	363415	3766752	7.2E-02	1.6E-04	9.9E-03	8.2E-02	1.3E-02	1.4E-05	3.4E-05	2.5E-05	5.0E-05	3.0E-07	0.0E+00	1.7E-06	1.3E-02
363435376	363435	3766752	7.8E-02	1.7E-04	9.6E-03	8.8E-02	1.4E-02	1.4E-05	3.8E-05	2.7E-05	5.7E-05	3.2E-07	0.0E+00	1.8E-06	1.4E-02
363455376	363455	3766752	8.4E-02	1.7E-04	8.9E-03	9.3E-02	1.5E-02	1.4E-05	4.4E-05	2.9E-05	6.4E-05	3.5E-07	0.0E+00	1.9E-06	1.5E-02
363475376	363475	3766752	8.9E-02	1.6E-04	8.7E-03	9.8E-02	1.6E-02	1.5E-05	5.2E-05	3.2E-05	7.2E-05	3.7E-07	0.0E+00	2.0E-06	1.6E-02
363495376	363495	3766752	9.3E-02	1.4E-04	1.1E-02	1.0E-01	1.7E-02	1.6E-05	6.0E-05	3.6E-05	7.9E-05	4.0E-07	0.0E+00	2.1E-06	1.7E-02
363515376	363515	3766752	1.0E-01	1.1E-04	1.2E-02	1.1E-01	1.8E-02	1.7E-05	7.0E-05	4.1E-05	8.6E-05	4.4E-07	0.0E+00	2.2E-06	1.8E-02
363535376	363535	3766752	1.1E-01	1.0E-04	1.1E-02	1.2E-01	1.9E-02	1.9E-05	8.2E-05	4.7E-05	9.1E-05	4.8E-07	0.0E+00	2.3E-06	2.0E-02
363555376	363555	3766752	1.2E-01	1.1E-04	1.0E-02	1.3E-01	2.1E-02	2.2E-05	9.4E-05	5.6E-05	9.6E-05	5.3E-07	0.0E+00	2.4E-06	2.1E-02
363575376	363575	3766752	1.2E-01	1.1E-04	1.1E-02	1.3E-01	2.2E-02	2.6E-05	1.1E-04	6.7E-05	9.9E-05	5.9E-07	0.0E+00	2.5E-06	2.2E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363595376	363595	3766752	1.2E-01	1.2E-04	1.2E-02	1.4E-01	2.3E-02	3.0E-05	1.2E-04	8.0E-05	1.0E-04	6.6E-07	0.0E+00	2.7E-06	2.3E-02
363615376	363615	3766752	1.2E-01	1.3E-04	1.3E-02	1.4E-01	2.4E-02	3.5E-05	1.3E-04	9.5E-05	1.0E-04	7.4E-07	0.0E+00	2.8E-06	2.4E-02
363635376	363635	3766752	1.2E-01	1.2E-04	1.6E-02	1.3E-01	2.5E-02	4.1E-05	1.3E-04	1.1E-04	1.0E-04	8.3E-07	0.0E+00	3.0E-06	2.5E-02
363655376	363655	3766752	1.1E-01	1.3E-04	1.7E-02	1.3E-01	2.6E-02	4.6E-05	1.4E-04	1.2E-04	1.0E-04	9.2E-07	0.0E+00	3.3E-06	2.6E-02
363675376	363675	3766752	1.0E-01	1.4E-04	1.8E-02	1.2E-01	2.7E-02	5.1E-05	1.4E-04	1.4E-04	9.9E-05	1.0E-06	0.0E+00	3.6E-06	2.7E-02
363695376	363695	3766752	1.0E-01	1.4E-04	1.8E-02	1.2E-01	2.7E-02	5.5E-05	1.5E-04	1.4E-04	9.6E-05	1.1E-06	0.0E+00	4.0E-06	2.8E-02
363715376	363715	3766752	1.0E-01	1.4E-04	1.7E-02	1.2E-01	2.8E-02	5.8E-05	1.5E-04	1.5E-04	9.4E-05	1.2E-06	0.0E+00	4.5E-06	2.8E-02
363735376	363735	3766752	1.0E-01	1.3E-04	1.6E-02	1.2E-01	2.8E-02	6.0E-05	1.4E-04	1.5E-04	9.2E-05	1.3E-06	0.0E+00	5.0E-06	2.9E-02
363755376	363755	3766752	1.0E-01	1.5E-04	1.5E-02	1.2E-01	2.8E-02	6.1E-05	1.4E-04	1.5E-04	8.7E-05	1.4E-06	0.0E+00	5.6E-06	2.9E-02
363775376	363775	3766752	1.1E-01	1.6E-04	1.4E-02	1.2E-01	2.8E-02	6.1E-05	1.4E-04	1.4E-04	8.2E-05	1.5E-06	0.0E+00	6.3E-06	2.8E-02
363795376	363795	3766752	1.1E-01	1.6E-04	1.4E-02	1.2E-01	2.8E-02	6.0E-05	1.3E-04	1.4E-04	7.8E-05	1.5E-06	0.0E+00	7.0E-06	2.8E-02
363815376	363815	3766752	1.1E-01	1.6E-04	1.3E-02	1.2E-01	2.7E-02	5.9E-05	1.3E-04	1.3E-04	7.3E-05	1.6E-06	0.0E+00	7.7E-06	2.8E-02
363835376	363835	3766752	1.0E-01	1.7E-04	1.3E-02	1.2E-01	2.7E-02	5.8E-05	1.2E-04	1.2E-04	6.7E-05	1.6E-06	0.0E+00	8.5E-06	2.7E-02
363855376	363855	3766752	1.0E-01	1.7E-04	1.2E-02	1.2E-01	2.6E-02	5.7E-05	1.1E-04	1.2E-04	6.3E-05	1.7E-06	0.0E+00	9.1E-06	2.7E-02
363875376	363875	3766752	1.0E-01	1.7E-04	1.1E-02	1.1E-01	2.5E-02	5.5E-05	1.1E-04	1.1E-04	5.8E-05	1.7E-06	0.0E+00	9.7E-06	2.6E-02
363895376	363895	3766752	9.8E-02	1.6E-04	1.0E-02	1.1E-01	2.5E-02	5.4E-05	9.9E-05	1.0E-04	5.3E-05	1.7E-06	0.0E+00	1.0E-05	2.5E-02
363915376	363915	3766752	9.5E-02	1.6E-04	9.6E-03	1.1E-01	2.4E-02	5.2E-05	9.3E-05	9.2E-05	4.9E-05	1.6E-06	0.0E+00	1.1E-05	2.4E-02
363935376	363935	3766752	9.2E-02	1.5E-04	9.0E-03	1.0E-01	2.3E-02	5.0E-05	8.6E-05	8.5E-05	4.5E-05	1.6E-06	0.0E+00	1.1E-05	2.3E-02
363955376	363955	3766752	8.9E-02	1.4E-04	8.6E-03	9.7E-02	2.2E-02	4.8E-05	7.9E-05	7.8E-05	4.2E-05	1.6E-06	0.0E+00	1.1E-05	2.3E-02
363035376	363035	3766772	4.6E-02	2.7E-04	7.9E-03	5.4E-02	4.5E-03	2.6E-05	8.5E-06	7.9E-06	8.5E-06	1.1E-07	0.0E+00	6.6E-07	4.6E-03
363055376	363055	3766772	4.6E-02	2.7E-04	8.4E-03	5.5E-02	4.7E-03	2.7E-05	9.0E-06	8.4E-06	9.0E-06	1.2E-07	0.0E+00	6.9E-07	4.7E-03
363075376	363075	3766772	4.6E-02	2.7E-04	8.8E-03	5.5E-02	4.9E-03	2.7E-05	9.5E-06	8.9E-06	9.5E-06	1.2E-07	0.0E+00	7.2E-07	4.9E-03
363095376	363095	3766772	4.5E-02	2.6E-04	9.1E-03	5.5E-02	5.1E-03	2.7E-05	1.0E-05	9.4E-06	1.0E-05	1.3E-07	0.0E+00	7.5E-07	5.1E-03
363115376	363115	3766772	4.5E-02	2.7E-04	9.4E-03	5.4E-02	5.3E-03	2.8E-05	1.1E-05	1.0E-05	1.1E-05	1.3E-07	0.0E+00	7.8E-07	5.4E-03
363135376	363135	3766772	4.6E-02	2.8E-04	9.7E-03	5.6E-02	5.5E-03	2.8E-05	1.1E-05	1.1E-05	1.2E-05	1.4E-07	0.0E+00	8.2E-07	5.6E-03
363155376	363155	3766772	4.7E-02	2.9E-04	9.8E-03	5.7E-02	5.8E-03	2.9E-05	1.2E-05	1.1E-05	1.2E-05	1.4E-07	0.0E+00	8.5E-07	5.9E-03
363175376	363175	3766772	4.9E-02	3.0E-04	1.1E-02	6.0E-02	6.1E-03	2.9E-05	1.3E-05	1.2E-05	1.3E-05	1.5E-07	0.0E+00	8.9E-07	6.2E-03
363195376	363195	3766772	5.0E-02	3.2E-04	1.2E-02	6.2E-02	6.4E-03	2.9E-05	1.3E-05	1.3E-05	1.4E-05	1.6E-07	0.0E+00	9.3E-07	6.5E-03
363215376	363215	3766772	5.1E-02	3.5E-04	1.3E-02	6.4E-02	6.7E-03	2.9E-05	1.4E-05	1.4E-05	1.5E-05	1.7E-07	0.0E+00	9.7E-07	6.8E-03
363235376	363235	3766772	5.2E-02	3.6E-04	1.4E-02	6.7E-02	7.1E-03	2.8E-05	1.5E-05	1.4E-05	1.6E-05	1.7E-07	0.0E+00	1.0E-06	7.1E-03
363255376	363255	3766772	5.5E-02	3.5E-04	1.5E-02	7.0E-02	7.4E-03	2.7E-05	1.6E-05	1.5E-05	1.7E-05	1.8E-07	0.0E+00	1.1E-06	7.5E-03
363275376	363275	3766772	5.7E-02	3.4E-04	1.5E-02	7.2E-02	7.8E-03	2.6E-05	1.7E-05	1.6E-05	1.9E-05	1.9E-07	0.0E+00	1.1E-06	7.9E-03
363295376	363295	3766772	5.9E-02	3.1E-04	1.4E-02	7.3E-02	8.3E-03	2.4E-05	1.8E-05	1.7E-05	2.1E-05	2.0E-07	0.0E+00	1.2E-06	8.4E-03
363315376	363315	3766772	6.1E-02	2.7E-04	1.2E-02	7.3E-02	8.8E-03	2.2E-05	1.9E-05	1.8E-05	2.3E-05	2.1E-07	0.0E+00	1.2E-06	8.9E-03
363335376	363335	3766772	6.2E-02	2.3E-04	1.0E-02	7.2E-02	9.3E-03	2.0E-05	2.1E-05	1.9E-05	2.6E-05	2.2E-07	0.0E+00	1.3E-06	9.4E-03
363355376	363355	3766772	6.3E-02	1.9E-04	7.9E-03	7.1E-02	9.8E-03	1.8E-05	2.3E-05	2.0E-05	2.9E-05	2.4E-07	0.0E+00	1.3E-06	9.9E-03
363375376	363375	3766772	6.4E-02	1.7E-04	8.8E-03	7.3E-02	1.0E-02	1.5E-05	2.5E-05	2.1E-05	3.3E-05	2.5E-07	0.0E+00	1.4E-06	1.1E-02
363395376	363395	3766772	6.5E-02	1.6E-04	9.3E-03	7.4E-02	1.1E-02	1.4E-05	2.7E-05	2.2E-05	3.8E-05	2.7E-07	0.0E+00	1.5E-06	1.1E-02
363415376	363415	3766772	6.9E-02	1.6E-04	9.3E-03	7.8E-02	1.2E-02	1.3E-05	3.0E-05	2.3E-05	4.3E-05	2.8E-07	0.0E+00	1.6E-06	1.2E-02
363435376	363435	3766772	7.4E-02	1.6E-04	9.0E-03	8.3E-02	1.3E-02	1.3E-05	3.4E-05	2.5E-05	4.9E-05	3.0E-07	0.0E+00	1.6E-06	1.3E-02
363455376	363455	3766772	7.9E-02	1.6E-04	9.0E-03	8.8E-02	1.3E-02	1.3E-05	3.9E-05	2.7E-05	5.5E-05	3.2E-07	0.0E+00	1.7E-06	1.4E-02
363475376	363475	3766772	8.2E-02	1.5E-04	8.8E-03	9.1E-02	1.5E-02	1.4E-05	4.5E-05	3.0E-05	6.2E-05	3.5E-07	0.0E+00	1.8E-06	1.5E-02
363495376	363495	3766772	8.6E-02	1.3E-04	1.1E-02	9.7E-02	1.5E-02	1.5E-05	5.3E-05	3.3E-05	6.8E-05	3.7E-07	0.0E+00	1.9E-06	1.5E-02
363515376	363515	3766772	9.2E-02	1.0E-04	1.2E-02	1.0E-01	1.6E-02	1.6E-05	6.1E-05	3.7E-05	7.4E-05	4.0E-07	0.0E+00	2.0E-06	1.6E-02
363535376	363535	3766772	1.0E-01	9.8E-05	1.1E-02	1.1E-01	1.7E-02	1.8E-05	7.0E-05	4.3E-05	7.9E-05	4.4E-07	0.0E+00	2.1E-06	1.7E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363555376	363555	3766772	1.1E-01	1.1E-04	9.9E-03	1.2E-01	1.8E-02	2.0E-05	8.0E-05	5.0E-05	8.3E-05	4.8E-07	0.0E+00	2.2E-06	1.8E-02
363575376	363575	3766772	1.1E-01	1.1E-04	1.0E-02	1.2E-01	1.9E-02	2.3E-05	9.0E-05	6.0E-05	8.6E-05	5.3E-07	0.0E+00	2.3E-06	1.9E-02
363595376	363595	3766772	1.1E-01	1.1E-04	1.2E-02	1.3E-01	2.0E-02	2.7E-05	9.9E-05	7.0E-05	8.9E-05	5.9E-07	0.0E+00	2.5E-06	2.0E-02
363615376	363615	3766772	1.1E-01	1.2E-04	1.2E-02	1.3E-01	2.1E-02	3.1E-05	1.1E-04	8.3E-05	8.9E-05	6.6E-07	0.0E+00	2.6E-06	2.1E-02
363635376	363635	3766772	1.1E-01	1.2E-04	1.4E-02	1.2E-01	2.2E-02	3.5E-05	1.2E-04	9.5E-05	9.0E-05	7.4E-07	0.0E+00	2.8E-06	2.2E-02
363655376	363655	3766772	1.0E-01	1.2E-04	1.6E-02	1.2E-01	2.3E-02	4.0E-05	1.2E-04	1.1E-04	9.0E-05	8.1E-07	0.0E+00	3.0E-06	2.3E-02
363675376	363675	3766772	9.5E-02	1.2E-04	1.7E-02	1.1E-01	2.4E-02	4.5E-05	1.3E-04	1.2E-04	8.9E-05	9.1E-07	0.0E+00	3.3E-06	2.4E-02
363695376	363695	3766772	9.4E-02	1.3E-04	1.7E-02	1.1E-01	2.4E-02	4.8E-05	1.3E-04	1.3E-04	8.8E-05	1.0E-06	0.0E+00	3.6E-06	2.5E-02
363715376	363715	3766772	9.3E-02	1.3E-04	1.7E-02	1.1E-01	2.5E-02	5.2E-05	1.3E-04	1.3E-04	8.6E-05	1.1E-06	0.0E+00	4.0E-06	2.5E-02
363735376	363735	3766772	9.5E-02	1.3E-04	1.6E-02	1.1E-01	2.5E-02	5.4E-05	1.3E-04	1.3E-04	8.4E-05	1.2E-06	0.0E+00	4.5E-06	2.5E-02
363755376	363755	3766772	9.6E-02	1.3E-04	1.5E-02	1.1E-01	2.5E-02	5.6E-05	1.3E-04	1.3E-04	8.1E-05	1.3E-06	0.0E+00	5.0E-06	2.6E-02
363775376	363775	3766772	9.6E-02	1.4E-04	1.3E-02	1.1E-01	2.5E-02	5.7E-05	1.3E-04	1.3E-04	7.7E-05	1.3E-06	0.0E+00	5.6E-06	2.6E-02
363795376	363795	3766772	9.6E-02	1.5E-04	1.3E-02	1.1E-01	2.5E-02	5.7E-05	1.2E-04	1.3E-04	7.3E-05	1.4E-06	0.0E+00	6.2E-06	2.6E-02
363815376	363815	3766772	9.7E-02	1.5E-04	1.2E-02	1.1E-01	2.5E-02	5.7E-05	1.2E-04	1.2E-04	7.0E-05	1.4E-06	0.0E+00	6.8E-06	2.5E-02
363835376	363835	3766772	9.7E-02	1.6E-04	1.2E-02	1.1E-01	2.5E-02	5.7E-05	1.2E-04	1.2E-04	6.6E-05	1.5E-06	0.0E+00	7.4E-06	2.5E-02
363855376	363855	3766772	9.6E-02	1.6E-04	1.2E-02	1.1E-01	2.4E-02	5.6E-05	1.1E-04	1.1E-04	6.2E-05	1.5E-06	0.0E+00	8.0E-06	2.5E-02
363875376	363875	3766772	9.5E-02	1.6E-04	1.1E-02	1.1E-01	2.4E-02	5.5E-05	1.0E-04	1.1E-04	5.7E-05	1.5E-06	0.0E+00	8.6E-06	2.4E-02
363895376	363895	3766772	9.3E-02	1.6E-04	1.1E-02	1.0E-01	2.3E-02	5.3E-05	9.8E-05	9.8E-05	5.3E-05	1.5E-06	0.0E+00	9.0E-06	2.4E-02
363915376	363915	3766772	9.1E-02	1.6E-04	9.8E-03	1.0E-01	2.3E-02	5.2E-05	9.2E-05	9.2E-05	4.9E-05	1.5E-06	0.0E+00	9.4E-06	2.3E-02
363935376	363935	3766772	8.9E-02	1.5E-04	9.1E-03	9.8E-02	2.2E-02	5.1E-05	8.6E-05	8.5E-05	4.5E-05	1.5E-06	0.0E+00	9.8E-06	2.2E-02
363955376	363955	3766772	8.6E-02	1.5E-04	8.4E-03	9.5E-02	2.1E-02	4.9E-05	7.9E-05	7.9E-05	4.3E-05	1.5E-06	0.0E+00	1.0E-05	2.2E-02
363035376	363035	3766792	4.3E-02	2.5E-04	7.7E-03	5.1E-02	4.2E-03	2.4E-05	8.1E-06	7.5E-06	7.9E-06	1.1E-07	0.0E+00	6.3E-07	4.3E-03
363055376	363055	3766792	4.3E-02	2.4E-04	8.1E-03	5.1E-02	4.4E-03	2.5E-05	8.6E-06	8.0E-06	8.3E-06	1.1E-07	0.0E+00	6.6E-07	4.5E-03
363075376	363075	3766792	4.2E-02	2.5E-04	8.4E-03	5.1E-02	4.6E-03	2.6E-05	9.0E-06	8.5E-06	8.9E-06	1.1E-07	0.0E+00	6.8E-07	4.6E-03
363095376	363095	3766792	4.2E-02	2.5E-04	8.6E-03	5.0E-02	4.8E-03	2.6E-05	9.5E-06	9.0E-06	9.4E-06	1.2E-07	0.0E+00	7.2E-07	4.8E-03
363115376	363115	3766792	4.2E-02	2.5E-04	8.8E-03	5.1E-02	5.0E-03	2.6E-05	1.0E-05	9.5E-06	1.0E-05	1.2E-07	0.0E+00	7.5E-07	5.0E-03
363135376	363135	3766792	4.3E-02	2.6E-04	8.9E-03	5.2E-02	5.2E-03	2.7E-05	1.1E-05	1.0E-05	1.1E-05	1.3E-07	0.0E+00	7.8E-07	5.2E-03
363155376	363155	3766792	4.4E-02	2.9E-04	1.0E-02	5.5E-02	5.4E-03	2.7E-05	1.1E-05	1.1E-05	1.1E-05	1.4E-07	0.0E+00	8.1E-07	5.5E-03
363175376	363175	3766792	4.5E-02	3.0E-04	1.1E-02	5.7E-02	5.7E-03	2.7E-05	1.2E-05	1.1E-05	1.2E-05	1.4E-07	0.0E+00	8.4E-07	5.7E-03
363195376	363195	3766792	4.6E-02	3.3E-04	1.2E-02	5.9E-02	5.9E-03	2.7E-05	1.3E-05	1.2E-05	1.3E-05	1.5E-07	0.0E+00	8.8E-07	6.0E-03
363215376	363215	3766792	4.8E-02	3.4E-04	1.3E-02	6.1E-02	6.3E-03	2.7E-05	1.3E-05	1.3E-05	1.4E-05	1.6E-07	0.0E+00	9.1E-07	6.3E-03
363235376	363235	3766792	5.0E-02	3.4E-04	1.3E-02	6.4E-02	6.6E-03	2.6E-05	1.4E-05	1.3E-05	1.5E-05	1.6E-07	0.0E+00	9.6E-07	6.6E-03
363255376	363255	3766792	5.2E-02	3.2E-04	1.4E-02	6.6E-02	6.9E-03	2.5E-05	1.5E-05	1.4E-05	1.6E-05	1.7E-07	0.0E+00	1.0E-06	7.0E-03
363275376	363275	3766792	5.3E-02	2.9E-04	1.3E-02	6.6E-02	7.2E-03	2.3E-05	1.6E-05	1.5E-05	1.7E-05	1.8E-07	0.0E+00	1.0E-06	7.3E-03
363295376	363295	3766792	5.5E-02	2.5E-04	1.1E-02	6.7E-02	7.6E-03	2.1E-05	1.7E-05	1.5E-05	1.9E-05	1.9E-07	0.0E+00	1.1E-06	7.7E-03
363315376	363315	3766792	5.7E-02	2.2E-04	9.7E-03	6.7E-02	8.1E-03	1.9E-05	1.8E-05	1.6E-05	2.1E-05	2.0E-07	0.0E+00	1.1E-06	8.2E-03
363335376	363335	3766792	5.8E-02	1.9E-04	7.5E-03	6.5E-02	8.5E-03	1.8E-05	1.9E-05	1.7E-05	2.3E-05	2.1E-07	0.0E+00	1.2E-06	8.6E-03
363355376	363355	3766792	5.9E-02	1.5E-04	7.9E-03	6.7E-02	9.1E-03	1.6E-05	2.1E-05	1.8E-05	2.6E-05	2.2E-07	0.0E+00	1.3E-06	9.1E-03
363375376	363375	3766792	5.9E-02	1.5E-04	8.5E-03	6.7E-02	9.6E-03	1.4E-05	2.2E-05	1.9E-05	2.9E-05	2.3E-07	0.0E+00	1.3E-06	9.7E-03
363395376	363395	3766792	6.2E-02	1.5E-04	8.8E-03	7.1E-02	1.0E-02	1.3E-05	2.5E-05	2.0E-05	3.3E-05	2.5E-07	0.0E+00	1.4E-06	1.0E-02
363415376	363415	3766792	6.6E-02	1.5E-04	8.7E-03	7.5E-02	1.1E-02	1.3E-05	2.7E-05	2.2E-05	3.7E-05	2.6E-07	0.0E+00	1.5E-06	1.1E-02
363435376	363435	3766792	7.0E-02	1.5E-04	9.1E-03	7.9E-02	1.1E-02	1.3E-05	3.1E-05	2.3E-05	4.2E-05	2.8E-07	0.0E+00	1.5E-06	1.2E-02
363455376	363455	3766792	7.4E-02	1.5E-04	8.9E-03	8.3E-02	1.2E-02	1.3E-05	3.5E-05	2.5E-05	4.7E-05	3.0E-07	0.0E+00	1.6E-06	1.2E-02
363475376	363475	3766792	7.8E-02	1.3E-04	8.8E-03	8.7E-02	1.3E-02	1.4E-05	4.0E-05	2.7E-05	5.3E-05	3.2E-07	0.0E+00	1.7E-06	1.3E-02
363495376	363495	3766792	8.0E-02	1.1E-04	1.1E-02	9.1E-02	1.4E-02	1.4E-05	4.6E-05	3.0E-05	5.8E-05	3.4E-07	0.0E+00	1.8E-06	1.4E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363515376	363515	3766792	8.5E-02	9.2E-05	1.1E-02	9.6E-02	1.5E-02	1.5E-05	5.3E-05	3.4E-05	6.3E-05	3.7E-07	0.0E+00	1.9E-06	1.5E-02
363535376	363535	3766792	9.3E-02	9.6E-05	1.1E-02	1.0E-01	1.5E-02	1.7E-05	6.0E-05	3.9E-05	6.8E-05	4.0E-07	0.0E+00	2.0E-06	1.6E-02
363555376	363555	3766792	1.0E-01	1.1E-04	9.6E-03	1.1E-01	1.6E-02	1.9E-05	6.9E-05	4.5E-05	7.2E-05	4.4E-07	0.0E+00	2.1E-06	1.6E-02
363575376	363575	3766792	1.0E-01	1.1E-04	1.0E-02	1.1E-01	1.7E-02	2.1E-05	7.7E-05	5.3E-05	7.5E-05	4.8E-07	0.0E+00	2.2E-06	1.7E-02
363595376	363595	3766792	1.1E-01	1.0E-04	1.2E-02	1.2E-01	1.8E-02	2.4E-05	8.5E-05	6.2E-05	7.8E-05	5.3E-07	0.0E+00	2.3E-06	1.8E-02
363615376	363615	3766792	1.1E-01	1.1E-04	1.2E-02	1.2E-01	1.9E-02	2.7E-05	9.3E-05	7.2E-05	8.0E-05	5.9E-07	0.0E+00	2.4E-06	1.9E-02
363635376	363635	3766792	1.0E-01	1.2E-04	1.2E-02	1.1E-01	1.9E-02	3.1E-05	1.0E-04	8.3E-05	8.0E-05	6.6E-07	0.0E+00	2.6E-06	2.0E-02
363655376	363655	3766792	9.7E-02	1.1E-04	1.4E-02	1.1E-01	2.0E-02	3.5E-05	1.1E-04	9.3E-05	8.1E-05	7.3E-07	0.0E+00	2.8E-06	2.0E-02
363675376	363675	3766792	9.1E-02	1.1E-04	1.5E-02	1.1E-01	2.1E-02	3.9E-05	1.1E-04	1.0E-04	8.1E-05	8.0E-07	0.0E+00	3.0E-06	2.1E-02
363695376	363695	3766792	8.7E-02	1.1E-04	1.5E-02	1.0E-01	2.1E-02	4.3E-05	1.1E-04	1.1E-04	7.9E-05	8.9E-07	0.0E+00	3.3E-06	2.2E-02
363715376	363715	3766792	8.7E-02	1.2E-04	1.5E-02	1.0E-01	2.2E-02	4.6E-05	1.2E-04	1.2E-04	7.7E-05	9.6E-07	0.0E+00	3.6E-06	2.2E-02
363735376	363735	3766792	8.7E-02	1.2E-04	1.5E-02	1.0E-01	2.2E-02	4.9E-05	1.2E-04	1.2E-04	7.6E-05	1.0E-06	0.0E+00	4.0E-06	2.3E-02
363755376	363755	3766792	8.9E-02	1.1E-04	1.4E-02	1.0E-01	2.3E-02	5.1E-05	1.2E-04	1.2E-04	7.4E-05	1.1E-06	0.0E+00	4.5E-06	2.3E-02
363775376	363775	3766792	8.9E-02	1.2E-04	1.3E-02	1.0E-01	2.3E-02	5.3E-05	1.1E-04	1.2E-04	7.2E-05	1.2E-06	0.0E+00	5.0E-06	2.3E-02
363795376	363795	3766792	8.9E-02	1.3E-04	1.2E-02	1.0E-01	2.3E-02	5.4E-05	1.1E-04	1.2E-04	6.9E-05	1.2E-06	0.0E+00	5.5E-06	2.3E-02
363815376	363815	3766792	8.8E-02	1.4E-04	1.1E-02	1.0E-01	2.3E-02	5.4E-05	1.1E-04	1.2E-04	6.6E-05	1.3E-06	0.0E+00	6.0E-06	2.3E-02
363835376	363835	3766792	8.9E-02	1.4E-04	1.1E-02	1.0E-01	2.3E-02	5.5E-05	1.1E-04	1.1E-04	6.3E-05	1.3E-06	0.0E+00	6.5E-06	2.3E-02
363855376	363855	3766792	8.9E-02	1.5E-04	1.1E-02	1.0E-01	2.3E-02	5.4E-05	1.0E-04	1.1E-04	5.9E-05	1.4E-06	0.0E+00	7.1E-06	2.3E-02
363875376	363875	3766792	8.9E-02	1.5E-04	1.1E-02	1.0E-01	2.2E-02	5.4E-05	9.9E-05	1.0E-04	5.6E-05	1.4E-06	0.0E+00	7.5E-06	2.3E-02
363895376	363895	3766792	8.8E-02	1.6E-04	1.0E-02	9.9E-02	2.2E-02	5.3E-05	9.5E-05	9.6E-05	5.2E-05	1.4E-06	0.0E+00	8.0E-06	2.2E-02
363915376	363915	3766792	8.7E-02	1.6E-04	9.8E-03	9.7E-02	2.1E-02	5.2E-05	8.9E-05	9.0E-05	4.9E-05	1.4E-06	0.0E+00	8.4E-06	2.2E-02
363935376	363935	3766792	8.5E-02	1.6E-04	9.2E-03	9.5E-02	2.1E-02	5.1E-05	8.4E-05	8.4E-05	4.6E-05	1.4E-06	0.0E+00	8.7E-06	2.1E-02
363955376	363955	3766792	8.3E-02	1.5E-04	8.6E-03	9.2E-02	2.0E-02	4.9E-05	7.9E-05	7.9E-05	4.2E-05	1.4E-06	0.0E+00	8.9E-06	2.1E-02
363035376	363035	3766812	3.9E-02	2.2E-04	7.4E-03	4.7E-02	4.0E-03	2.3E-05	7.6E-06	7.2E-06	7.3E-06	1.0E-07	0.0E+00	6.0E-07	4.0E-03
363055376	363055	3766812	3.9E-02	2.3E-04	7.7E-03	4.7E-02	4.1E-03	2.4E-05	8.0E-06	7.6E-06	7.7E-06	1.0E-07	0.0E+00	6.3E-07	4.2E-03
363075376	363075	3766812	3.9E-02	2.3E-04	7.9E-03	4.7E-02	4.3E-03	2.4E-05	8.5E-06	8.0E-06	8.2E-06	1.1E-07	0.0E+00	6.5E-07	4.4E-03
363095376	363095	3766812	4.0E-02	2.3E-04	8.0E-03	4.8E-02	4.5E-03	2.5E-05	8.9E-06	8.5E-06	8.7E-06	1.1E-07	0.0E+00	6.8E-07	4.5E-03
363115376	363115	3766812	4.0E-02	2.5E-04	8.0E-03	4.8E-02	4.6E-03	2.5E-05	9.4E-06	8.9E-06	9.2E-06	1.2E-07	0.0E+00	7.1E-07	4.7E-03
363135376	363135	3766812	4.1E-02	2.8E-04	9.3E-03	5.0E-02	4.8E-03	2.5E-05	9.9E-06	9.5E-06	9.8E-06	1.2E-07	0.0E+00	7.3E-07	4.9E-03
363155376	363155	3766812	4.2E-02	2.9E-04	1.0E-02	5.2E-02	5.1E-03	2.5E-05	1.0E-05	1.0E-05	1.0E-05	1.3E-07	0.0E+00	7.6E-07	5.1E-03
363175376	363175	3766812	4.2E-02	3.1E-04	1.1E-02	5.4E-02	5.3E-03	2.5E-05	1.1E-05	1.1E-05	1.1E-05	1.3E-07	0.0E+00	7.9E-07	5.3E-03
363195376	363195	3766812	4.3E-02	3.2E-04	1.2E-02	5.5E-02	5.6E-03	2.5E-05	1.2E-05	1.1E-05	1.2E-05	1.4E-07	0.0E+00	8.3E-07	5.6E-03
363215376	363215	3766812	4.5E-02	3.1E-04	1.2E-02	5.8E-02	5.8E-03	2.4E-05	1.2E-05	1.2E-05	1.3E-05	1.5E-07	0.0E+00	8.6E-07	5.9E-03
363235376	363235	3766812	4.7E-02	3.0E-04	1.2E-02	6.0E-02	6.1E-03	2.3E-05	1.3E-05	1.2E-05	1.3E-05	1.5E-07	0.0E+00	9.0E-07	6.2E-03
363255376	363255	3766812	4.9E-02	2.7E-04	1.2E-02	6.1E-02	6.4E-03	2.2E-05	1.4E-05	1.3E-05	1.5E-05	1.6E-07	0.0E+00	9.4E-07	6.5E-03
363275376	363275	3766812	5.0E-02	2.3E-04	1.1E-02	6.1E-02	6.7E-03	2.0E-05	1.5E-05	1.4E-05	1.6E-05	1.7E-07	0.0E+00	9.8E-07	6.8E-03
363295376	363295	3766812	5.2E-02	2.2E-04	9.2E-03	6.1E-02	7.1E-03	1.9E-05	1.6E-05	1.4E-05	1.7E-05	1.8E-07	0.0E+00	1.0E-06	7.2E-03
363315376	363315	3766812	5.3E-02	1.9E-04	7.4E-03	6.0E-02	7.4E-03	1.7E-05	1.6E-05	1.5E-05	1.9E-05	1.9E-07	0.0E+00	1.1E-06	7.5E-03
363335376	363335	3766812	5.4E-02	1.5E-04	7.1E-03	6.1E-02	7.9E-03	1.6E-05	1.8E-05	1.6E-05	2.1E-05	2.0E-07	0.0E+00	1.1E-06	8.0E-03
363355376	363355	3766812	5.4E-02	1.4E-04	7.7E-03	6.2E-02	8.3E-03	1.5E-05	1.9E-05	1.7E-05	2.3E-05	2.1E-07	0.0E+00	1.2E-06	8.4E-03
363375376	363375	3766812	5.6E-02	1.3E-04	8.1E-03	6.4E-02	8.8E-03	1.4E-05	2.1E-05	1.8E-05	2.6E-05	2.2E-07	0.0E+00	1.2E-06	8.9E-03
363395376	363395	3766812	6.0E-02	1.4E-04	8.2E-03	6.8E-02	9.3E-03	1.3E-05	2.3E-05	1.9E-05	2.9E-05	2.3E-07	0.0E+00	1.3E-06	9.4E-03
363415376	363415	3766812	6.3E-02	1.4E-04	8.7E-03	7.1E-02	9.9E-03	1.3E-05	2.5E-05	2.0E-05	3.3E-05	2.4E-07	0.0E+00	1.4E-06	9.9E-03
363435376	363435	3766812	6.6E-02	1.4E-04	9.1E-03	7.6E-02	1.0E-02	1.3E-05	2.8E-05	2.1E-05	3.7E-05	2.6E-07	0.0E+00	1.4E-06	1.1E-02
363455376	363455	3766812	7.0E-02	1.4E-04	8.8E-03	7.9E-02	1.1E-02	1.3E-05	3.1E-05	2.3E-05	4.1E-05	2.8E-07	0.0E+00	1.5E-06	1.1E-02

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363475376	363475	3766812	7.3E-02	1.2E-04	8.6E-03	8.2E-02	1.2E-02	1.4E-05	3.5E-05	2.5E-05	4.6E-05	3.0E-07	0.0E+00	1.6E-06	1.2E-02
363495376	363495	3766812	7.5E-02	1.0E-04	1.0E-02	8.5E-02	1.2E-02	1.4E-05	4.0E-05	2.8E-05	5.0E-05	3.2E-07	0.0E+00	1.7E-06	1.3E-02
363515376	363515	3766812	7.9E-02	8.4E-05	1.1E-02	9.0E-02	1.3E-02	1.5E-05	4.6E-05	3.1E-05	5.5E-05	3.4E-07	0.0E+00	1.7E-06	1.3E-02
363535376	363535	3766812	8.6E-02	9.2E-05	1.0E-02	9.6E-02	1.4E-02	1.6E-05	5.2E-05	3.5E-05	5.9E-05	3.7E-07	0.0E+00	1.8E-06	1.4E-02
363555376	363555	3766812	9.3E-02	1.0E-04	9.2E-03	1.0E-01	1.4E-02	1.8E-05	5.9E-05	4.1E-05	6.3E-05	4.0E-07	0.0E+00	1.9E-06	1.5E-02
363575376	363575	3766812	9.7E-02	1.0E-04	9.8E-03	1.1E-01	1.5E-02	2.0E-05	6.7E-05	4.7E-05	6.6E-05	4.4E-07	0.0E+00	2.0E-06	1.5E-02
363595376	363595	3766812	9.9E-02	9.9E-05	1.1E-02	1.1E-01	1.6E-02	2.2E-05	7.4E-05	5.4E-05	6.9E-05	4.8E-07	0.0E+00	2.1E-06	1.6E-02
363615376	363615	3766812	9.9E-02	1.1E-04	1.2E-02	1.1E-01	1.7E-02	2.5E-05	8.0E-05	6.3E-05	7.0E-05	5.4E-07	0.0E+00	2.2E-06	1.7E-02
363635376	363635	3766812	9.6E-02	1.1E-04	1.2E-02	1.1E-01	1.7E-02	2.8E-05	8.6E-05	7.2E-05	7.2E-05	5.9E-07	0.0E+00	2.4E-06	1.8E-02
363655376	363655	3766812	9.2E-02	1.1E-04	1.2E-02	1.0E-01	1.8E-02	3.2E-05	9.2E-05	8.1E-05	7.2E-05	6.5E-07	0.0E+00	2.5E-06	1.8E-02
363675376	363675	3766812	8.7E-02	1.0E-04	1.3E-02	1.0E-01	1.9E-02	3.5E-05	9.6E-05	9.0E-05	7.2E-05	7.1E-07	0.0E+00	2.7E-06	1.9E-02
363695376	363695	3766812	8.0E-02	1.1E-04	1.4E-02	9.4E-02	1.9E-02	3.9E-05	1.0E-04	9.7E-05	7.1E-05	7.9E-07	0.0E+00	3.0E-06	1.9E-02
363715376	363715	3766812	8.0E-02	1.1E-04	1.4E-02	9.5E-02	2.0E-02	4.2E-05	1.0E-04	1.0E-04	7.1E-05	8.6E-07	0.0E+00	3.3E-06	2.0E-02
363735376	363735	3766812	8.0E-02	1.1E-04	1.4E-02	9.4E-02	2.0E-02	4.5E-05	1.0E-04	1.1E-04	7.0E-05	9.2E-07	0.0E+00	3.6E-06	2.0E-02
363755376	363755	3766812	8.1E-02	1.1E-04	1.4E-02	9.5E-02	2.0E-02	4.7E-05	1.0E-04	1.1E-04	6.8E-05	9.8E-07	0.0E+00	4.0E-06	2.1E-02
363775376	363775	3766812	8.3E-02	1.2E-04	1.3E-02	9.6E-02	2.1E-02	4.9E-05	1.0E-04	1.1E-04	6.6E-05	1.1E-06	0.0E+00	4.4E-06	2.1E-02
363795376	363795	3766812	8.3E-02	1.2E-04	1.2E-02	9.5E-02	2.1E-02	5.0E-05	1.0E-04	1.1E-04	6.5E-05	1.1E-06	0.0E+00	4.9E-06	2.1E-02
363815376	363815	3766812	8.3E-02	1.3E-04	1.1E-02	9.4E-02	2.1E-02	5.2E-05	1.0E-04	1.1E-04	6.2E-05	1.2E-06	0.0E+00	5.3E-06	2.1E-02
363835376	363835	3766812	8.2E-02	1.3E-04	1.0E-02	9.3E-02	2.1E-02	5.2E-05	1.0E-04	1.1E-04	5.9E-05	1.2E-06	0.0E+00	5.8E-06	2.1E-02
363855376	363855	3766812	8.2E-02	1.4E-04	1.0E-02	9.3E-02	2.1E-02	5.2E-05	9.7E-05	1.0E-04	5.7E-05	1.2E-06	0.0E+00	6.2E-06	2.1E-02
363875376	363875	3766812	8.3E-02	1.5E-04	1.0E-02	9.3E-02	2.1E-02	5.2E-05	9.3E-05	9.7E-05	5.4E-05	1.3E-06	0.0E+00	6.7E-06	2.1E-02
363895376	363895	3766812	8.3E-02	1.5E-04	1.0E-02	9.3E-02	2.0E-02	5.2E-05	9.0E-05	9.3E-05	5.1E-05	1.3E-06	0.0E+00	7.1E-06	2.1E-02
363915376	363915	3766812	8.2E-02	1.5E-04	9.6E-03	9.2E-02	2.0E-02	5.1E-05	8.6E-05	8.8E-05	4.8E-05	1.3E-06	0.0E+00	7.5E-06	2.0E-02
363935376	363935	3766812	8.1E-02	1.5E-04	9.1E-03	9.0E-02	2.0E-02	5.0E-05	8.1E-05	8.3E-05	4.5E-05	1.3E-06	0.0E+00	7.8E-06	2.0E-02
363955376	363955	3766812	8.0E-02	1.5E-04	8.6E-03	8.9E-02	1.9E-02	4.9E-05	7.7E-05	7.8E-05	4.2E-05	1.3E-06	0.0E+00	8.0E-06	2.0E-02
363035376	363035	3766832	3.6E-02	2.1E-04	7.0E-03	4.3E-02	3.8E-03	2.2E-05	7.3E-06	6.9E-06	6.8E-06	9.6E-08	0.0E+00	5.8E-07	3.8E-03
363055376	363055	3766832	3.7E-02	2.1E-04	7.2E-03	4.4E-02	3.9E-03	2.3E-05	7.6E-06	7.2E-06	7.2E-06	1.0E-07	0.0E+00	6.0E-07	4.0E-03
363075376	363075	3766832	3.7E-02	2.2E-04	7.3E-03	4.5E-02	4.0E-03	2.3E-05	8.0E-06	7.6E-06	7.6E-06	1.0E-07	0.0E+00	6.2E-07	4.1E-03
363095376	363095	3766832	3.7E-02	2.4E-04	7.3E-03	4.5E-02	4.2E-03	2.3E-05	8.4E-06	8.0E-06	8.1E-06	1.1E-07	0.0E+00	6.5E-07	4.2E-03
363115376	363115	3766832	3.7E-02	2.6E-04	8.7E-03	4.6E-02	4.4E-03	2.4E-05	8.8E-06	8.4E-06	8.5E-06	1.1E-07	0.0E+00	6.7E-07	4.4E-03
363135376	363135	3766832	3.8E-02	2.7E-04	9.4E-03	4.8E-02	4.5E-03	2.4E-05	9.3E-06	8.9E-06	9.0E-06	1.2E-07	0.0E+00	7.0E-07	4.6E-03
363155376	363155	3766832	3.9E-02	2.9E-04	1.0E-02	4.9E-02	4.7E-03	2.4E-05	9.8E-06	9.3E-06	9.5E-06	1.2E-07	0.0E+00	7.2E-07	4.8E-03
363175376	363175	3766832	4.0E-02	3.0E-04	1.1E-02	5.1E-02	5.0E-03	2.3E-05	1.0E-05	9.8E-06	1.0E-05	1.3E-07	0.0E+00	7.5E-07	5.0E-03
363195376	363195	3766832	4.1E-02	2.9E-04	1.1E-02	5.2E-02	5.2E-03	2.3E-05	1.1E-05	1.0E-05	1.1E-05	1.3E-07	0.0E+00	7.9E-07	5.2E-03
363215376	363215	3766832	4.3E-02	2.8E-04	1.1E-02	5.4E-02	5.4E-03	2.2E-05	1.2E-05	1.1E-05	1.1E-05	1.4E-07	0.0E+00	8.2E-07	5.5E-03
363235376	363235	3766832	4.5E-02	2.6E-04	1.1E-02	5.6E-02	5.7E-03	2.1E-05	1.2E-05	1.1E-05	1.2E-05	1.5E-07	0.0E+00	8.5E-07	5.8E-03
363255376	363255	3766832	4.6E-02	2.2E-04	9.9E-03	5.6E-02	6.0E-03	2.0E-05	1.3E-05	1.2E-05	1.3E-05	1.5E-07	0.0E+00	8.9E-07	6.1E-03
363275376	363275	3766832	4.8E-02	2.1E-04	8.7E-03	5.6E-02	6.3E-03	1.8E-05	1.4E-05	1.3E-05	1.4E-05	1.6E-07	0.0E+00	9.3E-07	6.4E-03
363295376	363295	3766832	4.8E-02	1.8E-04	7.2E-03	5.6E-02	6.6E-03	1.7E-05	1.4E-05	1.3E-05	1.6E-05	1.7E-07	0.0E+00	9.7E-07	6.7E-03
363315376	363315	3766832	4.9E-02	1.5E-04	6.3E-03	5.6E-02	6.9E-03	1.6E-05	1.5E-05	1.4E-05	1.7E-05	1.8E-07	0.0E+00	1.0E-06	7.0E-03
363335376	363335	3766832	5.0E-02	1.3E-04	6.9E-03	5.7E-02	7.3E-03	1.5E-05	1.6E-05	1.5E-05	1.9E-05	1.8E-07	0.0E+00	1.1E-06	7.4E-03
363355376	363355	3766832	5.1E-02	1.2E-04	7.4E-03	5.8E-02	7.7E-03	1.4E-05	1.7E-05	1.5E-05	2.1E-05	1.9E-07	0.0E+00	1.1E-06	7.7E-03
363375376	363375	3766832	5.4E-02	1.3E-04	7.6E-03	6.2E-02	8.1E-03	1.4E-05	1.9E-05	1.6E-05	2.3E-05	2.0E-07	0.0E+00	1.2E-06	8.2E-03
363395376	363395	3766832	5.7E-02	1.3E-04	8.0E-03	6.5E-02	8.6E-03	1.3E-05	2.1E-05	1.7E-05	2.6E-05	2.2E-07	0.0E+00	1.2E-06	8.7E-03
363415376	363415	3766832	6.0E-02	1.3E-04	8.8E-03	6.9E-02	9.0E-03	1.3E-05	2.3E-05	1.8E-05	2.9E-05	2.3E-07	0.0E+00	1.3E-06	9.1E-03

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363435376	363435	3766832	6.3E-02	1.3E-04	8.9E-03	7.2E-02	9.5E-03	1.3E-05	2.5E-05	2.0E-05	3.2E-05	2.4E-07	0.0E+00	1.3E-06	9.6E-03
363455376	363455	3766832	6.6E-02	1.2E-04	8.5E-03	7.5E-02	1.0E-02	1.4E-05	2.8E-05	2.1E-05	3.6E-05	2.6E-07	0.0E+00	1.4E-06	1.0E-02
363475376	363475	3766832	6.8E-02	1.1E-04	8.4E-03	7.7E-02	1.1E-02	1.4E-05	3.2E-05	2.3E-05	4.0E-05	2.7E-07	0.0E+00	1.5E-06	1.1E-02
363495376	363495	3766832	7.0E-02	9.5E-05	9.6E-03	8.0E-02	1.1E-02	1.4E-05	3.6E-05	2.5E-05	4.4E-05	2.9E-07	0.0E+00	1.5E-06	1.1E-02
363515376	363515	3766832	7.4E-02	7.8E-05	1.0E-02	8.4E-02	1.2E-02	1.5E-05	4.0E-05	2.8E-05	4.8E-05	3.1E-07	0.0E+00	1.6E-06	1.2E-02
363535376	363535	3766832	8.1E-02	8.9E-05	9.5E-03	9.0E-02	1.2E-02	1.6E-05	4.6E-05	3.2E-05	5.2E-05	3.4E-07	0.0E+00	1.7E-06	1.3E-02
363555376	363555	3766832	8.6E-02	9.8E-05	8.7E-03	9.5E-02	1.3E-02	1.7E-05	5.2E-05	3.6E-05	5.5E-05	3.7E-07	0.0E+00	1.8E-06	1.3E-02
363575376	363575	3766832	9.1E-02	1.0E-04	9.3E-03	1.0E-01	1.4E-02	1.9E-05	5.8E-05	4.2E-05	5.8E-05	4.0E-07	0.0E+00	1.8E-06	1.4E-02
363595376	363595	3766832	9.4E-02	9.5E-05	1.1E-02	1.0E-01	1.4E-02	2.1E-05	6.4E-05	4.8E-05	6.0E-05	4.4E-07	0.0E+00	1.9E-06	1.4E-02
363615376	363615	3766832	9.4E-02	1.0E-04	1.2E-02	1.1E-01	1.5E-02	2.3E-05	7.0E-05	5.5E-05	6.2E-05	4.8E-07	0.0E+00	2.0E-06	1.5E-02
363635376	363635	3766832	9.1E-02	1.1E-04	1.2E-02	1.0E-01	1.5E-02	2.6E-05	7.6E-05	6.3E-05	6.4E-05	5.3E-07	0.0E+00	2.2E-06	1.6E-02
363655376	363655	3766832	8.8E-02	1.1E-04	1.1E-02	9.9E-02	1.6E-02	2.9E-05	8.1E-05	7.1E-05	6.5E-05	5.8E-07	0.0E+00	2.3E-06	1.6E-02
363675376	363675	3766832	8.3E-02	1.0E-04	1.2E-02	9.5E-02	1.7E-02	3.2E-05	8.5E-05	7.8E-05	6.5E-05	6.4E-07	0.0E+00	2.5E-06	1.7E-02
363695376	363695	3766832	7.7E-02	9.9E-05	1.3E-02	9.0E-02	1.7E-02	3.5E-05	8.8E-05	8.5E-05	6.5E-05	7.1E-07	0.0E+00	2.7E-06	1.7E-02
363715376	363715	3766832	7.5E-02	1.0E-04	1.3E-02	8.8E-02	1.8E-02	3.8E-05	9.1E-05	9.1E-05	6.4E-05	7.7E-07	0.0E+00	3.0E-06	1.8E-02
363735376	363735	3766832	7.5E-02	1.0E-04	1.3E-02	8.8E-02	1.8E-02	4.1E-05	9.3E-05	9.6E-05	6.3E-05	8.2E-07	0.0E+00	3.3E-06	1.8E-02
363755376	363755	3766832	7.4E-02	1.1E-04	1.3E-02	8.7E-02	1.8E-02	4.3E-05	9.3E-05	9.8E-05	6.3E-05	8.8E-07	0.0E+00	3.6E-06	1.9E-02
363775376	363775	3766832	7.6E-02	1.1E-04	1.2E-02	8.9E-02	1.9E-02	4.5E-05	9.4E-05	1.0E-04	6.1E-05	9.4E-07	0.0E+00	3.9E-06	1.9E-02
363795376	363795	3766832	7.8E-02	1.1E-04	1.1E-02	8.9E-02	1.9E-02	4.7E-05	9.3E-05	1.0E-04	6.0E-05	9.9E-07	0.0E+00	4.3E-06	1.9E-02
363815376	363815	3766832	7.8E-02	1.2E-04	1.1E-02	8.9E-02	1.9E-02	4.9E-05	9.3E-05	1.0E-04	5.8E-05	1.0E-06	0.0E+00	4.7E-06	1.9E-02
363835376	363835	3766832	7.8E-02	1.3E-04	9.8E-03	8.8E-02	1.9E-02	5.0E-05	9.2E-05	9.8E-05	5.6E-05	1.1E-06	0.0E+00	5.1E-06	1.9E-02
363855376	363855	3766832	7.7E-02	1.3E-04	9.6E-03	8.6E-02	1.9E-02	5.0E-05	8.9E-05	9.5E-05	5.4E-05	1.1E-06	0.0E+00	5.6E-06	1.9E-02
363875376	363875	3766832	7.6E-02	1.4E-04	9.6E-03	8.6E-02	1.9E-02	5.1E-05	8.8E-05	9.2E-05	5.1E-05	1.1E-06	0.0E+00	6.0E-06	1.9E-02
363895376	363895	3766832	7.7E-02	1.4E-04	9.5E-03	8.7E-02	1.9E-02	5.0E-05	8.5E-05	8.8E-05	4.9E-05	1.2E-06	0.0E+00	6.3E-06	1.9E-02
363915376	363915	3766832	7.7E-02	1.5E-04	9.3E-03	8.6E-02	1.9E-02	5.0E-05	8.2E-05	8.4E-05	4.6E-05	1.2E-06	0.0E+00	6.7E-06	1.9E-02
363935376	363935	3766832	7.7E-02	1.5E-04	8.9E-03	8.6E-02	1.9E-02	4.9E-05	7.9E-05	8.0E-05	4.4E-05	1.2E-06	0.0E+00	7.0E-06	1.9E-02
363955376	363955	3766832	7.6E-02	1.5E-04	8.5E-03	8.5E-02	1.8E-02	4.9E-05	7.5E-05	7.6E-05	4.1E-05	1.2E-06	0.0E+00	7.2E-06	1.8E-02
363035376	363035	3766852	3.4E-02	2.0E-04	6.5E-03	4.1E-02	3.6E-03	2.1E-05	6.8E-06	6.5E-06	6.4E-06	9.1E-08	0.0E+00	5.5E-07	3.6E-03
363055376	363055	3766852	3.5E-02	2.2E-04	6.6E-03	4.2E-02	3.7E-03	2.1E-05	7.2E-06	6.9E-06	6.7E-06	9.5E-08	0.0E+00	5.7E-07	3.7E-03
363075376	363075	3766852	3.5E-02	2.4E-04	7.1E-03	4.2E-02	3.8E-03	2.2E-05	7.5E-06	7.2E-06	7.1E-06	9.8E-08	0.0E+00	5.9E-07	3.9E-03
363095376	363095	3766852	3.5E-02	2.5E-04	8.0E-03	4.3E-02	4.0E-03	2.2E-05	7.9E-06	7.6E-06	7.5E-06	1.0E-07	0.0E+00	6.1E-07	4.0E-03
363115376	363115	3766852	3.5E-02	2.6E-04	8.7E-03	4.4E-02	4.1E-03	2.2E-05	8.3E-06	8.0E-06	7.9E-06	1.1E-07	0.0E+00	6.4E-07	4.2E-03
363135376	363135	3766852	3.6E-02	2.8E-04	9.3E-03	4.6E-02	4.3E-03	2.2E-05	8.7E-06	8.4E-06	8.3E-06	1.1E-07	0.0E+00	6.6E-07	4.3E-03
363155376	363155	3766852	3.7E-02	2.8E-04	9.8E-03	4.7E-02	4.5E-03	2.2E-05	9.1E-06	8.8E-06	8.8E-06	1.2E-07	0.0E+00	6.8E-07	4.5E-03
363175376	363175	3766852	3.7E-02	2.7E-04	1.0E-02	4.8E-02	4.7E-03	2.1E-05	9.7E-06	9.2E-06	9.3E-06	1.2E-07	0.0E+00	7.1E-07	4.7E-03
363195376	363195	3766852	3.9E-02	2.6E-04	9.9E-03	4.9E-02	4.9E-03	2.1E-05	1.0E-05	9.7E-06	9.9E-06	1.3E-07	0.0E+00	7.4E-07	4.9E-03
363215376	363215	3766852	4.1E-02	2.3E-04	9.7E-03	5.0E-02	5.1E-03	2.0E-05	1.1E-05	1.0E-05	1.1E-05	1.3E-07	0.0E+00	7.7E-07	5.1E-03
363235376	363235	3766852	4.2E-02	2.1E-04	9.1E-03	5.1E-02	5.3E-03	1.9E-05	1.1E-05	1.1E-05	1.1E-05	1.4E-07	0.0E+00	8.1E-07	5.4E-03
363255376	363255	3766852	4.3E-02	2.0E-04	8.2E-03	5.2E-02	5.6E-03	1.8E-05	1.2E-05	1.1E-05	1.2E-05	1.4E-07	0.0E+00	8.4E-07	5.7E-03
363275376	363275	3766852	4.5E-02	1.7E-04	6.9E-03	5.2E-02	5.9E-03	1.6E-05	1.3E-05	1.2E-05	1.3E-05	1.5E-07	0.0E+00	8.7E-07	5.9E-03
363295376	363295	3766852	4.5E-02	1.5E-04	5.6E-03	5.1E-02	6.2E-03	1.5E-05	1.3E-05	1.2E-05	1.4E-05	1.6E-07	0.0E+00	9.2E-07	6.2E-03
363315376	363315	3766852	4.6E-02	1.2E-04	6.2E-03	5.2E-02	6.5E-03	1.4E-05	1.4E-05	1.3E-05	1.5E-05	1.7E-07	0.0E+00	9.6E-07	6.5E-03
363335376	363335	3766852	4.6E-02	1.2E-04	6.7E-03	5.3E-02	6.8E-03	1.4E-05	1.5E-05	1.3E-05	1.7E-05	1.7E-07	0.0E+00	1.0E-06	6.8E-03
363355376	363355	3766852	4.9E-02	1.2E-04	7.0E-03	5.6E-02	7.1E-03	1.3E-05	1.6E-05	1.4E-05	1.9E-05	1.8E-07	0.0E+00	1.0E-06	7.2E-03
363375376	363375	3766852	5.2E-02	1.2E-04	7.1E-03	6.0E-02	7.5E-03	1.3E-05	1.7E-05	1.5E-05	2.1E-05	1.9E-07	0.0E+00	1.1E-06	7.5E-03

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363395376	363395	3766852	5.5E-02	1.2E-04	8.1E-03	6.3E-02	7.9E-03	1.3E-05	1.9E-05	1.6E-05	2.3E-05	2.0E-07	0.0E+00	1.1E-06	8.0E-03
363415376	363415	3766852	5.7E-02	1.3E-04	8.7E-03	6.6E-02	8.3E-03	1.3E-05	2.1E-05	1.7E-05	2.6E-05	2.1E-07	0.0E+00	1.2E-06	8.4E-03
363435376	363435	3766852	6.0E-02	1.2E-04	8.7E-03	6.8E-02	8.8E-03	1.4E-05	2.3E-05	1.8E-05	2.8E-05	2.3E-07	0.0E+00	1.2E-06	8.9E-03
363455376	363455	3766852	6.2E-02	1.1E-04	8.1E-03	7.0E-02	9.3E-03	1.4E-05	2.5E-05	2.0E-05	3.2E-05	2.4E-07	0.0E+00	1.3E-06	9.4E-03
363475376	363475	3766852	6.4E-02	1.0E-04	8.1E-03	7.2E-02	9.8E-03	1.4E-05	2.8E-05	2.1E-05	3.5E-05	2.6E-07	0.0E+00	1.4E-06	9.9E-03
363495376	363495	3766852	6.5E-02	8.6E-05	9.1E-03	7.5E-02	1.0E-02	1.5E-05	3.2E-05	2.3E-05	3.8E-05	2.7E-07	0.0E+00	1.4E-06	1.0E-02
363515376	363515	3766852	6.9E-02	7.2E-05	9.4E-03	7.9E-02	1.1E-02	1.5E-05	3.6E-05	2.6E-05	4.2E-05	2.9E-07	0.0E+00	1.5E-06	1.1E-02
363535376	363535	3766852	7.6E-02	8.5E-05	9.0E-03	8.5E-02	1.1E-02	1.6E-05	4.0E-05	2.9E-05	4.5E-05	3.1E-07	0.0E+00	1.6E-06	1.2E-02
363555376	363555	3766852	8.1E-02	9.4E-05	8.3E-03	9.0E-02	1.2E-02	1.7E-05	4.5E-05	3.3E-05	4.8E-05	3.4E-07	0.0E+00	1.6E-06	1.2E-02
363575376	363575	3766852	8.5E-02	9.6E-05	9.0E-03	9.4E-02	1.2E-02	1.8E-05	5.0E-05	3.7E-05	5.1E-05	3.7E-07	0.0E+00	1.7E-06	1.3E-02
363595376	363595	3766852	8.8E-02	9.2E-05	1.0E-02	9.8E-02	1.3E-02	2.0E-05	5.6E-05	4.3E-05	5.4E-05	4.0E-07	0.0E+00	1.8E-06	1.3E-02
363615376	363615	3766852	8.9E-02	9.5E-05	1.1E-02	1.0E-01	1.3E-02	2.2E-05	6.1E-05	4.9E-05	5.5E-05	4.4E-07	0.0E+00	1.9E-06	1.4E-02
363635376	363635	3766852	8.6E-02	1.0E-04	1.2E-02	9.8E-02	1.4E-02	2.4E-05	6.6E-05	5.5E-05	5.7E-05	4.8E-07	0.0E+00	2.0E-06	1.4E-02
363655376	363655	3766852	8.3E-02	1.0E-04	1.1E-02	9.5E-02	1.4E-02	2.7E-05	7.1E-05	6.2E-05	5.8E-05	5.3E-07	0.0E+00	2.1E-06	1.5E-02
363675376	363675	3766852	7.9E-02	1.0E-04	1.1E-02	9.0E-02	1.5E-02	2.9E-05	7.5E-05	6.8E-05	5.9E-05	5.8E-07	0.0E+00	2.3E-06	1.5E-02
363695376	363695	3766852	7.4E-02	9.8E-05	1.1E-02	8.6E-02	1.5E-02	3.2E-05	7.8E-05	7.5E-05	5.9E-05	6.3E-07	0.0E+00	2.5E-06	1.6E-02
363715376	363715	3766852	6.9E-02	9.7E-05	1.2E-02	8.1E-02	1.6E-02	3.5E-05	8.1E-05	8.0E-05	5.9E-05	6.9E-07	0.0E+00	2.7E-06	1.6E-02
363735376	363735	3766852	7.0E-02	1.0E-04	1.2E-02	8.2E-02	1.6E-02	3.8E-05	8.3E-05	8.5E-05	5.8E-05	7.4E-07	0.0E+00	3.0E-06	1.7E-02
363755376	363755	3766852	7.0E-02	1.0E-04	1.2E-02	8.2E-02	1.7E-02	4.0E-05	8.4E-05	8.8E-05	5.7E-05	7.9E-07	0.0E+00	3.2E-06	1.7E-02
363775376	363775	3766852	7.0E-02	1.1E-04	1.2E-02	8.2E-02	1.7E-02	4.2E-05	8.5E-05	9.0E-05	5.6E-05	8.4E-07	0.0E+00	3.6E-06	1.7E-02
363795376	363795	3766852	7.2E-02	1.1E-04	1.1E-02	8.3E-02	1.7E-02	4.4E-05	8.5E-05	9.1E-05	5.4E-05	8.9E-07	0.0E+00	3.9E-06	1.8E-02
363815376	363815	3766852	7.3E-02	1.2E-04	1.0E-02	8.4E-02	1.7E-02	4.6E-05	8.5E-05	9.1E-05	5.4E-05	9.4E-07	0.0E+00	4.2E-06	1.8E-02
363835376	363835	3766852	7.3E-02	1.2E-04	9.6E-03	8.3E-02	1.8E-02	4.7E-05	8.3E-05	9.0E-05	5.2E-05	9.7E-07	0.0E+00	4.6E-06	1.8E-02
363855376	363855	3766852	7.3E-02	1.3E-04	8.9E-03	8.2E-02	1.8E-02	4.8E-05	8.2E-05	8.9E-05	5.1E-05	1.0E-06	0.0E+00	5.0E-06	1.8E-02
363875376	363875	3766852	7.2E-02	1.3E-04	8.8E-03	8.1E-02	1.8E-02	4.9E-05	8.1E-05	8.6E-05	4.9E-05	1.0E-06	0.0E+00	5.3E-06	1.8E-02
363895376	363895	3766852	7.1E-02	1.4E-04	8.8E-03	8.0E-02	1.8E-02	4.9E-05	8.0E-05	8.4E-05	4.7E-05	1.0E-06	0.0E+00	5.7E-06	1.8E-02
363915376	363915	3766852	7.2E-02	1.4E-04	8.7E-03	8.1E-02	1.8E-02	4.9E-05	7.7E-05	8.0E-05	4.5E-05	1.1E-06	0.0E+00	6.0E-06	1.8E-02
363935376	363935	3766852	7.2E-02	1.4E-04	8.5E-03	8.1E-02	1.7E-02	4.8E-05	7.4E-05	7.7E-05	4.2E-05	1.1E-06	0.0E+00	6.2E-06	1.8E-02
363955376	363955	3766852	7.2E-02	1.4E-04	8.2E-03	8.0E-02	1.7E-02	4.8E-05	7.2E-05	7.3E-05	4.0E-05	1.1E-06	0.0E+00	6.5E-06	1.7E-02
363035376	363035	3766872	3.3E-02	2.1E-04	6.0E-03	3.9E-02	3.4E-03	2.0E-05	6.5E-06	6.2E-06	6.0E-06	8.7E-08	0.0E+00	5.3E-07	3.4E-03
363055376	363055	3766872	3.3E-02	2.3E-04	6.6E-03	4.0E-02	3.5E-03	2.0E-05	6.8E-06	6.5E-06	6.3E-06	9.0E-08	0.0E+00	5.5E-07	3.5E-03
363075376	363075	3766872	3.3E-02	2.4E-04	7.4E-03	4.1E-02	3.6E-03	2.1E-05	7.1E-06	6.8E-06	6.6E-06	9.4E-08	0.0E+00	5.6E-07	3.7E-03
363095376	363095	3766872	3.3E-02	2.4E-04	8.0E-03	4.2E-02	3.7E-03	2.1E-05	7.4E-06	7.2E-06	7.0E-06	9.7E-08	0.0E+00	5.8E-07	3.8E-03
363115376	363115	3766872	3.4E-02	2.6E-04	8.5E-03	4.3E-02	3.9E-03	2.1E-05	7.8E-06	7.5E-06	7.3E-06	1.0E-07	0.0E+00	6.1E-07	3.9E-03
363135376	363135	3766872	3.5E-02	2.6E-04	8.9E-03	4.4E-02	4.0E-03	2.1E-05	8.2E-06	7.9E-06	7.7E-06	1.1E-07	0.0E+00	6.3E-07	4.1E-03
363155376	363155	3766872	3.5E-02	2.5E-04	9.1E-03	4.5E-02	4.2E-03	2.0E-05	8.6E-06	8.2E-06	8.2E-06	1.1E-07	0.0E+00	6.5E-07	4.3E-03
363175376	363175	3766872	3.6E-02	2.4E-04	9.0E-03	4.5E-02	4.4E-03	2.0E-05	9.0E-06	8.6E-06	8.6E-06	1.1E-07	0.0E+00	6.8E-07	4.4E-03
363195376	363195	3766872	3.7E-02	2.2E-04	8.9E-03	4.6E-02	4.6E-03	1.9E-05	9.5E-06	9.0E-06	9.1E-06	1.2E-07	0.0E+00	7.0E-07	4.6E-03
363215376	363215	3766872	3.8E-02	2.0E-04	8.4E-03	4.7E-02	4.8E-03	1.8E-05	1.0E-05	9.4E-06	9.7E-06	1.2E-07	0.0E+00	7.3E-07	4.8E-03
363235376	363235	3766872	3.9E-02	1.9E-04	7.6E-03	4.7E-02	5.0E-03	1.7E-05	1.1E-05	9.8E-06	1.0E-05	1.3E-07	0.0E+00	7.6E-07	5.0E-03
363255376	363255	3766872	4.1E-02	1.7E-04	6.6E-03	4.7E-02	5.2E-03	1.6E-05	1.1E-05	1.0E-05	1.1E-05	1.4E-07	0.0E+00	7.9E-07	5.3E-03
363275376	363275	3766872	4.2E-02	1.4E-04	5.2E-03	4.7E-02	5.5E-03	1.5E-05	1.2E-05	1.1E-05	1.2E-05	1.4E-07	0.0E+00	8.3E-07	5.6E-03
363295376	363295	3766872	4.2E-02	1.1E-04	5.6E-03	4.8E-02	5.8E-03	1.4E-05	1.2E-05	1.1E-05	1.3E-05	1.5E-07	0.0E+00	8.7E-07	5.8E-03
363315376	363315	3766872	4.3E-02	1.1E-04	6.0E-03	4.9E-02	6.1E-03	1.4E-05	1.3E-05	1.2E-05	1.4E-05	1.6E-07	0.0E+00	9.0E-07	6.1E-03
363335376	363335	3766872	4.5E-02	1.1E-04	6.4E-03	5.1E-02	6.3E-03	1.3E-05	1.4E-05	1.3E-05	1.5E-05	1.6E-07	0.0E+00	9.4E-07	6.4E-03

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363355376	363355	3766872	4.8E-02	1.1E-04	6.6E-03	5.4E-02	6.6E-03	1.3E-05	1.5E-05	1.3E-05	1.7E-05	1.7E-07	0.0E+00	9.8E-07	6.7E-03
363375376	363375	3766872	5.0E-02	1.2E-04	7.3E-03	5.8E-02	6.9E-03	1.3E-05	1.6E-05	1.4E-05	1.9E-05	1.8E-07	0.0E+00	1.0E-06	7.0E-03
363395376	363395	3766872	5.3E-02	1.2E-04	8.1E-03	6.1E-02	7.3E-03	1.3E-05	1.7E-05	1.5E-05	2.0E-05	1.9E-07	0.0E+00	1.1E-06	7.4E-03
363415376	363415	3766872	5.4E-02	1.2E-04	8.5E-03	6.3E-02	7.7E-03	1.4E-05	1.9E-05	1.6E-05	2.3E-05	2.0E-07	0.0E+00	1.1E-06	7.8E-03
363435376	363435	3766872	5.6E-02	1.1E-04	8.3E-03	6.5E-02	8.1E-03	1.4E-05	2.1E-05	1.7E-05	2.5E-05	2.1E-07	0.0E+00	1.2E-06	8.2E-03
363455376	363455	3766872	5.9E-02	1.0E-04	7.8E-03	6.7E-02	8.5E-03	1.4E-05	2.3E-05	1.8E-05	2.8E-05	2.2E-07	0.0E+00	1.2E-06	8.6E-03
363475376	363475	3766872	6.0E-02	9.3E-05	7.7E-03	6.8E-02	9.0E-03	1.5E-05	2.5E-05	2.0E-05	3.1E-05	2.4E-07	0.0E+00	1.3E-06	9.1E-03
363495376	363495	3766872	6.2E-02	8.0E-05	8.6E-03	7.0E-02	9.5E-03	1.5E-05	2.8E-05	2.1E-05	3.4E-05	2.5E-07	0.0E+00	1.3E-06	9.6E-03
363515376	363515	3766872	6.5E-02	6.8E-05	8.9E-03	7.4E-02	9.9E-03	1.6E-05	3.2E-05	2.4E-05	3.7E-05	2.7E-07	0.0E+00	1.4E-06	1.0E-02
363535376	363535	3766872	7.1E-02	8.1E-05	8.4E-03	7.9E-02	1.0E-02	1.6E-05	3.6E-05	2.6E-05	4.0E-05	2.9E-07	0.0E+00	1.5E-06	1.0E-02
363555376	363555	3766872	7.6E-02	8.9E-05	7.9E-03	8.4E-02	1.1E-02	1.7E-05	4.0E-05	3.0E-05	4.2E-05	3.1E-07	0.0E+00	1.5E-06	1.1E-02
363575376	363575	3766872	8.0E-02	9.2E-05	8.5E-03	8.9E-02	1.1E-02	1.8E-05	4.4E-05	3.4E-05	4.5E-05	3.4E-07	0.0E+00	1.6E-06	1.1E-02
363595376	363595	3766872	8.3E-02	8.9E-05	9.8E-03	9.3E-02	1.2E-02	1.9E-05	4.9E-05	3.8E-05	4.7E-05	3.7E-07	0.0E+00	1.7E-06	1.2E-02
363615376	363615	3766872	8.4E-02	9.0E-05	1.1E-02	9.5E-02	1.2E-02	2.1E-05	5.4E-05	4.3E-05	4.9E-05	4.0E-07	0.0E+00	1.8E-06	1.2E-02
363635376	363635	3766872	8.2E-02	9.5E-05	1.1E-02	9.3E-02	1.3E-02	2.3E-05	5.8E-05	4.9E-05	5.1E-05	4.4E-07	0.0E+00	1.9E-06	1.3E-02
363655376	363655	3766872	7.9E-02	9.9E-05	1.1E-02	9.0E-02	1.3E-02	2.5E-05	6.3E-05	5.4E-05	5.2E-05	4.8E-07	0.0E+00	2.0E-06	1.3E-02
363675376	363675	3766872	7.6E-02	1.0E-04	1.0E-02	8.6E-02	1.4E-02	2.8E-05	6.6E-05	6.0E-05	5.3E-05	5.2E-07	0.0E+00	2.1E-06	1.4E-02
363695376	363695	3766872	7.1E-02	9.7E-05	1.0E-02	8.2E-02	1.4E-02	3.0E-05	6.9E-05	6.6E-05	5.3E-05	5.7E-07	0.0E+00	2.3E-06	1.4E-02
363715376	363715	3766872	6.6E-02	9.2E-05	1.1E-02	7.7E-02	1.4E-02	3.3E-05	7.2E-05	7.1E-05	5.3E-05	6.2E-07	0.0E+00	2.5E-06	1.5E-02
363735376	363735	3766872	6.5E-02	9.7E-05	1.1E-02	7.6E-02	1.5E-02	3.5E-05	7.4E-05	7.5E-05	5.3E-05	6.6E-07	0.0E+00	2.7E-06	1.5E-02
363755376	363755	3766872	6.5E-02	1.0E-04	1.1E-02	7.7E-02	1.5E-02	3.7E-05	7.5E-05	7.8E-05	5.2E-05	7.1E-07	0.0E+00	2.9E-06	1.5E-02
363775376	363775	3766872	6.5E-02	1.0E-04	1.1E-02	7.6E-02	1.5E-02	4.0E-05	7.7E-05	8.1E-05	5.2E-05	7.6E-07	0.0E+00	3.2E-06	1.6E-02
363795376	363795	3766872	6.7E-02	1.1E-04	1.0E-02	7.7E-02	1.6E-02	4.2E-05	7.7E-05	8.3E-05	5.1E-05	8.0E-07	0.0E+00	3.5E-06	1.6E-02
363815376	363815	3766872	6.8E-02	1.1E-04	1.0E-02	7.8E-02	1.6E-02	4.3E-05	7.7E-05	8.3E-05	5.0E-05	8.5E-07	0.0E+00	3.8E-06	1.6E-02
363835376	363835	3766872	6.9E-02	1.2E-04	9.4E-03	7.8E-02	1.6E-02	4.5E-05	7.7E-05	8.3E-05	4.8E-05	8.8E-07	0.0E+00	4.1E-06	1.6E-02
363855376	363855	3766872	6.9E-02	1.3E-04	8.7E-03	7.8E-02	1.6E-02	4.6E-05	7.6E-05	8.2E-05	4.7E-05	9.2E-07	0.0E+00	4.4E-06	1.7E-02
363875376	363875	3766872	6.9E-02	1.3E-04	8.3E-03	7.7E-02	1.6E-02	4.6E-05	7.5E-05	8.1E-05	4.6E-05	9.4E-07	0.0E+00	4.8E-06	1.7E-02
363895376	363895	3766872	6.8E-02	1.3E-04	8.1E-03	7.6E-02	1.6E-02	4.7E-05	7.3E-05	7.9E-05	4.4E-05	9.6E-07	0.0E+00	5.1E-06	1.7E-02
363915376	363915	3766872	6.6E-02	1.4E-04	8.1E-03	7.5E-02	1.6E-02	4.7E-05	7.3E-05	7.6E-05	4.2E-05	9.7E-07	0.0E+00	5.3E-06	1.7E-02
363935376	363935	3766872	6.7E-02	1.4E-04	8.0E-03	7.5E-02	1.6E-02	4.7E-05	7.0E-05	7.3E-05	4.1E-05	9.9E-07	0.0E+00	5.6E-06	1.6E-02
363955376	363955	3766872	6.7E-02	1.4E-04	7.9E-03	7.5E-02	1.6E-02	4.6E-05	6.8E-05	7.0E-05	3.9E-05	9.9E-07	0.0E+00	5.8E-06	1.6E-02
363035376	363035	3766892	3.1E-02	2.1E-04	6.1E-03	3.7E-02	3.2E-03	1.9E-05	6.1E-06	5.9E-06	5.6E-06	8.3E-08	0.0E+00	5.1E-07	3.3E-03
363055376	363055	3766892	3.1E-02	2.2E-04	6.9E-03	3.8E-02	3.3E-03	1.9E-05	6.4E-06	6.2E-06	5.9E-06	8.6E-08	0.0E+00	5.2E-07	3.4E-03
363075376	363075	3766892	3.2E-02	2.4E-04	7.4E-03	3.9E-02	3.4E-03	1.9E-05	6.7E-06	6.5E-06	6.2E-06	8.9E-08	0.0E+00	5.4E-07	3.5E-03
363095376	363095	3766892	3.3E-02	2.4E-04	7.8E-03	4.1E-02	3.5E-03	1.9E-05	7.0E-06	6.8E-06	6.5E-06	9.3E-08	0.0E+00	5.5E-07	3.6E-03
363115376	363115	3766892	3.3E-02	2.4E-04	8.1E-03	4.2E-02	3.7E-03	1.9E-05	7.3E-06	7.1E-06	6.8E-06	9.6E-08	0.0E+00	5.8E-07	3.7E-03
363135376	363135	3766892	3.4E-02	2.4E-04	8.2E-03	4.2E-02	3.8E-03	1.9E-05	7.7E-06	7.4E-06	7.2E-06	1.0E-07	0.0E+00	6.0E-07	3.9E-03
363155376	363155	3766892	3.4E-02	2.3E-04	8.3E-03	4.2E-02	4.0E-03	1.9E-05	8.1E-06	7.7E-06	7.6E-06	1.0E-07	0.0E+00	6.2E-07	4.0E-03
363175376	363175	3766892	3.4E-02	2.1E-04	8.1E-03	4.2E-02	4.1E-03	1.8E-05	8.5E-06	8.1E-06	8.0E-06	1.1E-07	0.0E+00	6.4E-07	4.2E-03
363195376	363195	3766892	3.5E-02	1.9E-04	7.7E-03	4.3E-02	4.3E-03	1.7E-05	8.9E-06	8.4E-06	8.5E-06	1.1E-07	0.0E+00	6.7E-07	4.3E-03
363215376	363215	3766892	3.6E-02	1.8E-04	7.1E-03	4.3E-02	4.5E-03	1.6E-05	9.3E-06	8.8E-06	9.0E-06	1.2E-07	0.0E+00	6.9E-07	4.5E-03
363235376	363235	3766892	3.7E-02	1.6E-04	6.2E-03	4.4E-02	4.7E-03	1.5E-05	9.8E-06	9.2E-06	9.6E-06	1.2E-07	0.0E+00	7.2E-07	4.7E-03
363255376	363255	3766892	3.8E-02	1.4E-04	5.0E-03	4.3E-02	4.9E-03	1.5E-05	1.0E-05	9.6E-06	1.0E-05	1.3E-07	0.0E+00	7.5E-07	5.0E-03
363275376	363275	3766892	3.9E-02	1.1E-04	5.0E-03	4.4E-02	5.2E-03	1.4E-05	1.1E-05	1.0E-05	1.1E-05	1.3E-07	0.0E+00	7.9E-07	5.2E-03
363295376	363295	3766892	3.9E-02	9.9E-05	5.4E-03	4.5E-02	5.4E-03	1.3E-05	1.1E-05	1.1E-05	1.2E-05	1.4E-07	0.0E+00	8.2E-07	5.4E-03

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363315376	363315	3766892	4.0E-02	1.0E-04	5.8E-03	4.6E-02	5.6E-03	1.3E-05	1.2E-05	1.1E-05	1.3E-05	1.5E-07	0.0E+00	8.5E-07	5.7E-03
363335376	363335	3766892	4.3E-02	1.1E-04	6.0E-03	5.0E-02	5.9E-03	1.3E-05	1.3E-05	1.2E-05	1.4E-05	1.5E-07	0.0E+00	8.9E-07	6.0E-03
363355376	363355	3766892	4.6E-02	1.1E-04	6.4E-03	5.3E-02	6.2E-03	1.3E-05	1.4E-05	1.2E-05	1.5E-05	1.6E-07	0.0E+00	9.2E-07	6.3E-03
363375376	363375	3766892	4.9E-02	1.1E-04	7.4E-03	5.6E-02	6.5E-03	1.3E-05	1.5E-05	1.3E-05	1.7E-05	1.7E-07	0.0E+00	9.7E-07	6.6E-03
363395376	363395	3766892	5.0E-02	1.1E-04	8.0E-03	5.9E-02	6.8E-03	1.3E-05	1.6E-05	1.4E-05	1.8E-05	1.8E-07	0.0E+00	1.0E-06	6.9E-03
363415376	363415	3766892	5.2E-02	1.1E-04	8.2E-03	6.0E-02	7.2E-03	1.4E-05	1.7E-05	1.5E-05	2.0E-05	1.9E-07	0.0E+00	1.1E-06	7.3E-03
363435376	363435	3766892	5.3E-02	1.0E-04	8.0E-03	6.2E-02	7.5E-03	1.4E-05	1.9E-05	1.5E-05	2.2E-05	2.0E-07	0.0E+00	1.1E-06	7.6E-03
363455376	363455	3766892	5.5E-02	1.0E-04	7.4E-03	6.3E-02	7.9E-03	1.4E-05	2.1E-05	1.7E-05	2.5E-05	2.1E-07	0.0E+00	1.1E-06	8.0E-03
363475376	363475	3766892	5.7E-02	9.6E-05	7.3E-03	6.4E-02	8.3E-03	1.5E-05	2.3E-05	1.8E-05	2.7E-05	2.2E-07	0.0E+00	1.2E-06	8.4E-03
363495376	363495	3766892	5.8E-02	8.3E-05	8.1E-03	6.6E-02	8.7E-03	1.5E-05	2.6E-05	2.0E-05	3.0E-05	2.4E-07	0.0E+00	1.3E-06	8.8E-03
363515376	363515	3766892	6.1E-02	6.6E-05	8.3E-03	6.9E-02	9.1E-03	1.6E-05	2.8E-05	2.2E-05	3.2E-05	2.5E-07	0.0E+00	1.3E-06	9.2E-03
363535376	363535	3766892	6.7E-02	7.7E-05	7.9E-03	7.5E-02	9.5E-03	1.6E-05	3.2E-05	2.4E-05	3.5E-05	2.7E-07	0.0E+00	1.4E-06	9.7E-03
363555376	363555	3766892	7.2E-02	8.4E-05	7.4E-03	7.9E-02	1.0E-02	1.7E-05	3.5E-05	2.7E-05	3.8E-05	2.9E-07	0.0E+00	1.4E-06	1.0E-02
363575376	363575	3766892	7.6E-02	8.7E-05	8.1E-03	8.4E-02	1.0E-02	1.8E-05	3.9E-05	3.0E-05	4.0E-05	3.1E-07	0.0E+00	1.5E-06	1.0E-02
363595376	363595	3766892	7.9E-02	8.6E-05	9.2E-03	8.8E-02	1.1E-02	1.9E-05	4.3E-05	3.4E-05	4.2E-05	3.4E-07	0.0E+00	1.6E-06	1.1E-02
363615376	363615	3766892	7.9E-02	8.5E-05	1.0E-02	8.9E-02	1.1E-02	2.0E-05	4.7E-05	3.8E-05	4.4E-05	3.7E-07	0.0E+00	1.6E-06	1.1E-02
363635376	363635	3766892	7.9E-02	9.1E-05	1.1E-02	8.9E-02	1.2E-02	2.2E-05	5.2E-05	4.3E-05	4.5E-05	4.0E-07	0.0E+00	1.7E-06	1.2E-02
363655376	363655	3766892	7.6E-02	9.5E-05	1.1E-02	8.6E-02	1.2E-02	2.4E-05	5.5E-05	4.8E-05	4.7E-05	4.3E-07	0.0E+00	1.8E-06	1.2E-02
363675376	363675	3766892	7.3E-02	9.7E-05	1.0E-02	8.3E-02	1.2E-02	2.6E-05	5.9E-05	5.3E-05	4.7E-05	4.7E-07	0.0E+00	2.0E-06	1.3E-02
363695376	363695	3766892	6.9E-02	9.6E-05	9.6E-03	7.8E-02	1.3E-02	2.8E-05	6.2E-05	5.8E-05	4.8E-05	5.1E-07	0.0E+00	2.1E-06	1.3E-02
363715376	363715	3766892	6.4E-02	9.1E-05	9.5E-03	7.4E-02	1.3E-02	3.0E-05	6.4E-05	6.2E-05	4.8E-05	5.5E-07	0.0E+00	2.3E-06	1.3E-02
363735376	363735	3766892	6.1E-02	9.3E-05	9.9E-03	7.1E-02	1.3E-02	3.3E-05	6.6E-05	6.6E-05	4.8E-05	6.0E-07	0.0E+00	2.5E-06	1.4E-02
363755376	363755	3766892	6.1E-02	9.7E-05	1.0E-02	7.2E-02	1.4E-02	3.5E-05	6.8E-05	7.0E-05	4.8E-05	6.4E-07	0.0E+00	2.7E-06	1.4E-02
363775376	363775	3766892	6.1E-02	9.9E-05	1.0E-02	7.2E-02	1.4E-02	3.7E-05	6.9E-05	7.2E-05	4.8E-05	6.8E-07	0.0E+00	2.9E-06	1.4E-02
363795376	363795	3766892	6.1E-02	1.0E-04	9.8E-03	7.1E-02	1.4E-02	3.9E-05	7.0E-05	7.4E-05	4.7E-05	7.2E-07	0.0E+00	3.2E-06	1.5E-02
363815376	363815	3766892	6.3E-02	1.1E-04	9.5E-03	7.3E-02	1.5E-02	4.1E-05	7.0E-05	7.6E-05	4.6E-05	7.6E-07	0.0E+00	3.4E-06	1.5E-02
363835376	363835	3766892	6.5E-02	1.1E-04	9.0E-03	7.4E-02	1.5E-02	4.2E-05	7.0E-05	7.6E-05	4.5E-05	8.0E-07	0.0E+00	3.7E-06	1.5E-02
363855376	363855	3766892	6.5E-02	1.2E-04	8.5E-03	7.4E-02	1.5E-02	4.3E-05	7.0E-05	7.6E-05	4.4E-05	8.3E-07	0.0E+00	4.0E-06	1.5E-02
363875376	363875	3766892	6.5E-02	1.2E-04	7.9E-03	7.3E-02	1.5E-02	4.4E-05	7.0E-05	7.5E-05	4.3E-05	8.6E-07	0.0E+00	4.3E-06	1.5E-02
363895376	363895	3766892	6.5E-02	1.3E-04	7.7E-03	7.2E-02	1.5E-02	4.5E-05	6.8E-05	7.4E-05	4.2E-05	8.8E-07	0.0E+00	4.6E-06	1.5E-02
363915376	363915	3766892	6.4E-02	1.3E-04	7.5E-03	7.1E-02	1.5E-02	4.5E-05	6.7E-05	7.2E-05	4.0E-05	9.0E-07	0.0E+00	4.8E-06	1.5E-02
363935376	363935	3766892	6.2E-02	1.3E-04	7.4E-03	7.0E-02	1.5E-02	4.5E-05	6.6E-05	7.0E-05	3.9E-05	9.0E-07	0.0E+00	5.0E-06	1.5E-02
363955376	363955	3766892	6.3E-02	1.3E-04	7.4E-03	7.0E-02	1.5E-02	4.5E-05	6.4E-05	6.7E-05	3.7E-05	9.2E-07	0.0E+00	5.3E-06	1.5E-02
363035376	363035	3766912	2.9E-02	2.1E-04	6.4E-03	3.6E-02	3.1E-03	1.8E-05	5.8E-06	5.7E-06	5.3E-06	8.0E-08	0.0E+00	4.8E-07	3.1E-03
363055376	363055	3766912	3.0E-02	2.2E-04	6.8E-03	3.7E-02	3.2E-03	1.8E-05	6.1E-06	5.9E-06	5.5E-06	8.2E-08	0.0E+00	5.0E-07	3.2E-03
363075376	363075	3766912	3.1E-02	2.3E-04	7.2E-03	3.8E-02	3.3E-03	1.8E-05	6.3E-06	6.1E-06	5.8E-06	8.5E-08	0.0E+00	5.1E-07	3.3E-03
363095376	363095	3766912	3.2E-02	2.3E-04	7.4E-03	3.9E-02	3.4E-03	1.8E-05	6.6E-06	6.4E-06	6.1E-06	8.8E-08	0.0E+00	5.3E-07	3.4E-03
363115376	363115	3766912	3.2E-02	2.2E-04	7.5E-03	4.0E-02	3.5E-03	1.8E-05	6.9E-06	6.7E-06	6.4E-06	9.2E-08	0.0E+00	5.5E-07	3.5E-03
363135376	363135	3766912	3.2E-02	2.1E-04	7.6E-03	4.0E-02	3.6E-03	1.7E-05	7.2E-06	6.9E-06	6.7E-06	9.5E-08	0.0E+00	5.7E-07	3.6E-03
363155376	363155	3766912	3.2E-02	1.9E-04	7.4E-03	3.9E-02	3.7E-03	1.7E-05	7.6E-06	7.2E-06	7.0E-06	9.9E-08	0.0E+00	5.9E-07	3.8E-03
363175376	363175	3766912	3.2E-02	1.8E-04	7.1E-03	3.9E-02	3.9E-03	1.6E-05	8.0E-06	7.5E-06	7.4E-06	1.0E-07	0.0E+00	6.1E-07	3.9E-03
363195376	363195	3766912	3.3E-02	1.7E-04	6.6E-03	4.0E-02	4.0E-03	1.6E-05	8.3E-06	7.9E-06	7.8E-06	1.1E-07	0.0E+00	6.3E-07	4.1E-03
363215376	363215	3766912	3.4E-02	1.5E-04	5.9E-03	4.0E-02	4.2E-03	1.5E-05	8.7E-06	8.2E-06	8.3E-06	1.1E-07	0.0E+00	6.6E-07	4.3E-03
363235376	363235	3766912	3.5E-02	1.3E-04	4.8E-03	4.0E-02	4.4E-03	1.4E-05	9.2E-06	8.6E-06	8.9E-06	1.2E-07	0.0E+00	6.9E-07	4.5E-03
363255376	363255	3766912	3.6E-02	1.1E-04	4.5E-03	4.0E-02	4.6E-03	1.4E-05	9.6E-06	9.0E-06	9.4E-06	1.2E-07	0.0E+00	7.2E-07	4.7E-03

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363275376	363275	3766912	3.6E-02	9.2E-05	4.9E-03	4.1E-02	4.8E-03	1.3E-05	1.0E-05	9.3E-06	1.0E-05	1.3E-07	0.0E+00	7.5E-07	4.9E-03
363295376	363295	3766912	3.7E-02	9.5E-05	5.2E-03	4.2E-02	5.0E-03	1.3E-05	1.1E-05	9.8E-06	1.1E-05	1.3E-07	0.0E+00	7.7E-07	5.1E-03
363315376	363315	3766912	4.0E-02	9.8E-05	5.5E-03	4.5E-02	5.3E-03	1.3E-05	1.1E-05	1.0E-05	1.2E-05	1.4E-07	0.0E+00	8.1E-07	5.3E-03
363335376	363335	3766912	4.2E-02	1.0E-04	5.7E-03	4.8E-02	5.5E-03	1.3E-05	1.2E-05	1.1E-05	1.3E-05	1.4E-07	0.0E+00	8.4E-07	5.6E-03
363355376	363355	3766912	4.5E-02	1.0E-04	6.6E-03	5.1E-02	5.8E-03	1.3E-05	1.3E-05	1.1E-05	1.4E-05	1.5E-07	0.0E+00	8.7E-07	5.9E-03
363375376	363375	3766912	4.7E-02	1.0E-04	7.4E-03	5.4E-02	6.1E-03	1.3E-05	1.4E-05	1.2E-05	1.5E-05	1.6E-07	0.0E+00	9.1E-07	6.1E-03
363395376	363395	3766912	4.8E-02	1.0E-04	7.8E-03	5.6E-02	6.4E-03	1.3E-05	1.5E-05	1.3E-05	1.7E-05	1.7E-07	0.0E+00	9.5E-07	6.4E-03
363415376	363415	3766912	4.9E-02	1.0E-04	7.9E-03	5.7E-02	6.7E-03	1.4E-05	1.6E-05	1.3E-05	1.8E-05	1.8E-07	0.0E+00	9.9E-07	6.7E-03
363435376	363435	3766912	5.1E-02	1.1E-04	7.6E-03	5.8E-02	7.0E-03	1.4E-05	1.7E-05	1.4E-05	2.0E-05	1.8E-07	0.0E+00	1.0E-06	7.1E-03
363455376	363455	3766912	5.2E-02	1.1E-04	7.0E-03	6.0E-02	7.4E-03	1.5E-05	1.9E-05	1.5E-05	2.2E-05	2.0E-07	0.0E+00	1.1E-06	7.4E-03
363475376	363475	3766912	5.4E-02	1.0E-04	7.0E-03	6.1E-02	7.7E-03	1.5E-05	2.1E-05	1.7E-05	2.4E-05	2.1E-07	0.0E+00	1.1E-06	7.8E-03
363495376	363495	3766912	5.5E-02	8.5E-05	7.6E-03	6.2E-02	8.1E-03	1.5E-05	2.3E-05	1.8E-05	2.6E-05	2.2E-07	0.0E+00	1.2E-06	8.2E-03
363515376	363515	3766912	5.8E-02	6.6E-05	7.8E-03	6.5E-02	8.4E-03	1.6E-05	2.6E-05	2.0E-05	2.9E-05	2.3E-07	0.0E+00	1.2E-06	8.5E-03
363535376	363535	3766912	6.3E-02	7.3E-05	7.4E-03	7.1E-02	8.8E-03	1.6E-05	2.8E-05	2.2E-05	3.1E-05	2.5E-07	0.0E+00	1.3E-06	8.9E-03
363555376	363555	3766912	6.8E-02	7.9E-05	7.0E-03	7.5E-02	9.2E-03	1.7E-05	3.1E-05	2.4E-05	3.3E-05	2.7E-07	0.0E+00	1.3E-06	9.3E-03
363575376	363575	3766912	7.2E-02	8.2E-05	7.6E-03	8.0E-02	9.5E-03	1.8E-05	3.5E-05	2.7E-05	3.5E-05	2.9E-07	0.0E+00	1.4E-06	9.6E-03
363595376	363595	3766912	7.5E-02	8.2E-05	8.5E-03	8.3E-02	9.9E-03	1.9E-05	3.8E-05	3.0E-05	3.7E-05	3.1E-07	0.0E+00	1.5E-06	1.0E-02
363615376	363615	3766912	7.5E-02	8.3E-05	9.6E-03	8.5E-02	1.0E-02	2.0E-05	4.2E-05	3.4E-05	3.9E-05	3.4E-07	0.0E+00	1.5E-06	1.0E-02
363635376	363635	3766912	7.5E-02	8.6E-05	1.0E-02	8.5E-02	1.1E-02	2.1E-05	4.5E-05	3.8E-05	4.1E-05	3.6E-07	0.0E+00	1.6E-06	1.1E-02
363655376	363655	3766912	7.3E-02	9.1E-05	1.0E-02	8.4E-02	1.1E-02	2.3E-05	4.9E-05	4.3E-05	4.2E-05	4.0E-07	0.0E+00	1.7E-06	1.1E-02
363675376	363675	3766912	7.0E-02	9.3E-05	1.0E-02	8.0E-02	1.1E-02	2.5E-05	5.2E-05	4.7E-05	4.3E-05	4.3E-07	0.0E+00	1.8E-06	1.1E-02
363695376	363695	3766912	6.6E-02	9.3E-05	9.4E-03	7.6E-02	1.2E-02	2.7E-05	5.5E-05	5.1E-05	4.4E-05	4.7E-07	0.0E+00	1.9E-06	1.2E-02
363715376	363715	3766912	6.2E-02	9.0E-05	8.6E-03	7.1E-02	1.2E-02	2.9E-05	5.7E-05	5.5E-05	4.4E-05	5.0E-07	0.0E+00	2.1E-06	1.2E-02
363735376	363735	3766912	5.8E-02	9.0E-05	8.9E-03	6.7E-02	1.2E-02	3.1E-05	6.0E-05	5.9E-05	4.4E-05	5.4E-07	0.0E+00	2.2E-06	1.2E-02
363755376	363755	3766912	5.7E-02	9.4E-05	9.2E-03	6.7E-02	1.3E-02	3.3E-05	6.1E-05	6.2E-05	4.4E-05	5.8E-07	0.0E+00	2.4E-06	1.3E-02
363775376	363775	3766912	5.8E-02	9.7E-05	9.3E-03	6.7E-02	1.3E-02	3.5E-05	6.3E-05	6.5E-05	4.4E-05	6.2E-07	0.0E+00	2.7E-06	1.3E-02
363795376	363795	3766912	5.8E-02	9.9E-05	9.2E-03	6.7E-02	1.3E-02	3.7E-05	6.4E-05	6.7E-05	4.3E-05	6.6E-07	0.0E+00	2.9E-06	1.3E-02
363815376	363815	3766912	5.9E-02	1.0E-04	8.9E-03	6.8E-02	1.3E-02	3.8E-05	6.4E-05	6.9E-05	4.3E-05	6.9E-07	0.0E+00	3.1E-06	1.4E-02
363835376	363835	3766912	6.0E-02	1.0E-04	8.6E-03	6.9E-02	1.4E-02	4.0E-05	6.4E-05	6.9E-05	4.2E-05	7.2E-07	0.0E+00	3.4E-06	1.4E-02
363855376	363855	3766912	6.1E-02	1.1E-04	8.2E-03	6.9E-02	1.4E-02	4.1E-05	6.4E-05	6.9E-05	4.1E-05	7.5E-07	0.0E+00	3.6E-06	1.4E-02
363875376	363875	3766912	6.2E-02	1.2E-04	7.7E-03	6.9E-02	1.4E-02	4.2E-05	6.4E-05	6.9E-05	4.0E-05	7.8E-07	0.0E+00	3.9E-06	1.4E-02
363895376	363895	3766912	6.2E-02	1.2E-04	7.2E-03	6.9E-02	1.4E-02	4.3E-05	6.3E-05	6.8E-05	3.9E-05	8.0E-07	0.0E+00	4.1E-06	1.4E-02
363915376	363915	3766912	6.1E-02	1.3E-04	7.1E-03	6.8E-02	1.4E-02	4.3E-05	6.2E-05	6.7E-05	3.7E-05	8.2E-07	0.0E+00	4.3E-06	1.4E-02
363935376	363935	3766912	6.0E-02	1.3E-04	6.9E-03	6.7E-02	1.4E-02	4.3E-05	6.2E-05	6.5E-05	3.7E-05	8.3E-07	0.0E+00	4.6E-06	1.4E-02
363955376	363955	3766912	5.9E-02	1.3E-04	6.9E-03	6.6E-02	1.4E-02	4.3E-05	5.9E-05	6.4E-05	3.5E-05	8.4E-07	0.0E+00	4.8E-06	1.4E-02
363035376	363035	3766932	2.9E-02	2.1E-04	6.2E-03	3.5E-02	2.9E-03	1.7E-05	5.5E-06	5.3E-06	4.9E-06	7.6E-08	0.0E+00	4.6E-07	2.9E-03
363055376	363055	3766932	2.9E-02	2.1E-04	6.5E-03	3.6E-02	3.0E-03	1.7E-05	5.7E-06	5.6E-06	5.2E-06	7.9E-08	0.0E+00	4.7E-07	3.0E-03
363075376	363075	3766932	3.0E-02	2.1E-04	6.7E-03	3.7E-02	3.1E-03	1.7E-05	6.0E-06	5.8E-06	5.4E-06	8.2E-08	0.0E+00	4.9E-07	3.1E-03
363095376	363095	3766932	3.0E-02	2.1E-04	6.9E-03	3.8E-02	3.2E-03	1.7E-05	6.2E-06	6.0E-06	5.7E-06	8.4E-08	0.0E+00	5.1E-07	3.3E-03
363115376	363115	3766932	3.1E-02	1.9E-04	6.9E-03	3.8E-02	3.3E-03	1.6E-05	6.5E-06	6.3E-06	5.9E-06	8.8E-08	0.0E+00	5.2E-07	3.3E-03
363135376	363135	3766932	3.0E-02	1.8E-04	6.8E-03	3.7E-02	3.4E-03	1.6E-05	6.9E-06	6.5E-06	6.2E-06	9.1E-08	0.0E+00	5.4E-07	3.5E-03
363155376	363155	3766932	3.0E-02	1.7E-04	6.6E-03	3.7E-02	3.5E-03	1.6E-05	7.1E-06	6.8E-06	6.5E-06	9.5E-08	0.0E+00	5.6E-07	3.6E-03
363175376	363175	3766932	3.0E-02	1.6E-04	6.1E-03	3.7E-02	3.7E-03	1.5E-05	7.5E-06	7.1E-06	6.9E-06	9.8E-08	0.0E+00	5.8E-07	3.7E-03
363195376	363195	3766932	3.1E-02	1.5E-04	5.5E-03	3.7E-02	3.8E-03	1.4E-05	7.8E-06	7.4E-06	7.3E-06	1.0E-07	0.0E+00	6.0E-07	3.9E-03
363215376	363215	3766932	3.2E-02	1.3E-04	4.6E-03	3.7E-02	4.0E-03	1.4E-05	8.2E-06	7.7E-06	7.7E-06	1.1E-07	0.0E+00	6.3E-07	4.0E-03

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363235376	363235	3766932	3.3E-02	1.0E-04	4.0E-03	3.7E-02	4.2E-03	1.3E-05	8.6E-06	8.0E-06	8.2E-06	1.1E-07	0.0E+00	6.5E-07	4.2E-03
363255376	363255	3766932	3.3E-02	8.7E-05	4.4E-03	3.8E-02	4.3E-03	1.3E-05	9.0E-06	8.4E-06	8.7E-06	1.2E-07	0.0E+00	6.8E-07	4.4E-03
363275376	363275	3766932	3.4E-02	8.8E-05	4.7E-03	3.8E-02	4.5E-03	1.3E-05	9.4E-06	8.7E-06	9.3E-06	1.2E-07	0.0E+00	7.0E-07	4.5E-03
363295376	363295	3766932	3.6E-02	9.1E-05	5.0E-03	4.1E-02	4.7E-03	1.3E-05	1.0E-05	9.1E-06	1.0E-05	1.3E-07	0.0E+00	7.3E-07	4.8E-03
363315376	363315	3766932	3.9E-02	9.4E-05	5.2E-03	4.4E-02	4.9E-03	1.3E-05	1.1E-05	9.6E-06	1.1E-05	1.3E-07	0.0E+00	7.6E-07	5.0E-03
363335376	363335	3766932	4.1E-02	9.6E-05	5.7E-03	4.7E-02	5.2E-03	1.3E-05	1.1E-05	1.0E-05	1.2E-05	1.4E-07	0.0E+00	7.9E-07	5.2E-03
363355376	363355	3766932	4.3E-02	9.8E-05	6.6E-03	5.0E-02	5.5E-03	1.3E-05	1.2E-05	1.1E-05	1.3E-05	1.4E-07	0.0E+00	8.3E-07	5.5E-03
363375376	363375	3766932	4.5E-02	9.9E-05	7.3E-03	5.2E-02	5.7E-03	1.3E-05	1.3E-05	1.1E-05	1.4E-05	1.5E-07	0.0E+00	8.6E-07	5.8E-03
363395376	363395	3766932	4.6E-02	9.8E-05	7.6E-03	5.4E-02	6.0E-03	1.3E-05	1.4E-05	1.2E-05	1.5E-05	1.6E-07	0.0E+00	9.0E-07	6.0E-03
363415376	363415	3766932	4.7E-02	1.1E-04	7.5E-03	5.5E-02	6.3E-03	1.4E-05	1.5E-05	1.3E-05	1.6E-05	1.6E-07	0.0E+00	9.3E-07	6.3E-03
363435376	363435	3766932	4.8E-02	1.2E-04	7.2E-03	5.5E-02	6.5E-03	1.4E-05	1.6E-05	1.3E-05	1.8E-05	1.7E-07	0.0E+00	9.7E-07	6.6E-03
363455376	363455	3766932	5.0E-02	1.2E-04	6.6E-03	5.6E-02	6.9E-03	1.5E-05	1.7E-05	1.4E-05	2.0E-05	1.8E-07	0.0E+00	1.0E-06	6.9E-03
363475376	363475	3766932	5.1E-02	1.0E-04	6.6E-03	5.8E-02	7.2E-03	1.5E-05	1.9E-05	1.5E-05	2.1E-05	1.9E-07	0.0E+00	1.1E-06	7.3E-03
363495376	363495	3766932	5.2E-02	8.5E-05	7.1E-03	5.9E-02	7.5E-03	1.5E-05	2.1E-05	1.7E-05	2.3E-05	2.0E-07	0.0E+00	1.1E-06	7.6E-03
363515376	363515	3766932	5.5E-02	6.8E-05	7.3E-03	6.2E-02	7.9E-03	1.6E-05	2.3E-05	1.8E-05	2.5E-05	2.2E-07	0.0E+00	1.2E-06	8.0E-03
363535376	363535	3766932	6.0E-02	6.9E-05	7.0E-03	6.7E-02	8.2E-03	1.6E-05	2.5E-05	2.0E-05	2.7E-05	2.3E-07	0.0E+00	1.2E-06	8.3E-03
363555376	363555	3766932	6.4E-02	7.5E-05	6.6E-03	7.1E-02	8.5E-03	1.7E-05	2.8E-05	2.2E-05	3.0E-05	2.5E-07	0.0E+00	1.3E-06	8.6E-03
363575376	363575	3766932	6.8E-02	7.8E-05	7.2E-03	7.5E-02	8.8E-03	1.7E-05	3.1E-05	2.5E-05	3.1E-05	2.6E-07	0.0E+00	1.3E-06	8.9E-03
363595376	363595	3766932	7.1E-02	7.8E-05	7.9E-03	7.9E-02	9.1E-03	1.8E-05	3.4E-05	2.8E-05	3.3E-05	2.9E-07	0.0E+00	1.4E-06	9.2E-03
363615376	363615	3766932	7.2E-02	8.1E-05	8.9E-03	8.1E-02	9.4E-03	1.9E-05	3.7E-05	3.1E-05	3.5E-05	3.1E-07	0.0E+00	1.4E-06	9.6E-03
363635376	363635	3766932	7.2E-02	8.4E-05	9.6E-03	8.1E-02	9.7E-03	2.1E-05	4.0E-05	3.4E-05	3.6E-05	3.3E-07	0.0E+00	1.5E-06	9.9E-03
363655376	363655	3766932	7.0E-02	8.6E-05	9.8E-03	8.0E-02	1.0E-02	2.2E-05	4.3E-05	3.8E-05	3.7E-05	3.6E-07	0.0E+00	1.6E-06	1.0E-02
363675376	363675	3766932	6.8E-02	8.9E-05	9.7E-03	7.8E-02	1.0E-02	2.4E-05	4.7E-05	4.2E-05	3.9E-05	3.9E-07	0.0E+00	1.7E-06	1.1E-02
363695376	363695	3766932	6.4E-02	9.0E-05	9.2E-03	7.3E-02	1.1E-02	2.5E-05	4.9E-05	4.6E-05	3.9E-05	4.2E-07	0.0E+00	1.8E-06	1.1E-02
363715376	363715	3766932	6.0E-02	8.9E-05	8.5E-03	6.9E-02	1.1E-02	2.7E-05	5.2E-05	4.9E-05	4.0E-05	4.6E-07	0.0E+00	1.9E-06	1.1E-02
363735376	363735	3766932	5.6E-02	8.7E-05	8.1E-03	6.4E-02	1.1E-02	2.9E-05	5.4E-05	5.3E-05	4.0E-05	4.9E-07	0.0E+00	2.1E-06	1.1E-02
363755376	363755	3766932	5.4E-02	9.1E-05	8.4E-03	6.3E-02	1.2E-02	3.1E-05	5.5E-05	5.6E-05	4.0E-05	5.3E-07	0.0E+00	2.2E-06	1.2E-02
363775376	363775	3766932	5.5E-02	9.4E-05	8.5E-03	6.3E-02	1.2E-02	3.3E-05	5.7E-05	5.8E-05	4.0E-05	5.6E-07	0.0E+00	2.4E-06	1.2E-02
363795376	363795	3766932	5.5E-02	9.6E-05	8.5E-03	6.3E-02	1.2E-02	3.5E-05	5.8E-05	6.0E-05	4.0E-05	5.9E-07	0.0E+00	2.6E-06	1.2E-02
363815376	363815	3766932	5.4E-02	9.8E-05	8.4E-03	6.3E-02	1.2E-02	3.6E-05	5.8E-05	6.2E-05	3.9E-05	6.2E-07	0.0E+00	2.8E-06	1.3E-02
363835376	363835	3766932	5.6E-02	1.0E-04	8.1E-03	6.4E-02	1.3E-02	3.7E-05	5.9E-05	6.3E-05	3.9E-05	6.5E-07	0.0E+00	3.0E-06	1.3E-02
363855376	363855	3766932	5.7E-02	1.1E-04	7.8E-03	6.5E-02	1.3E-02	3.9E-05	5.9E-05	6.4E-05	3.8E-05	6.8E-07	0.0E+00	3.3E-06	1.3E-02
363875376	363875	3766932	5.8E-02	1.1E-04	7.4E-03	6.6E-02	1.3E-02	4.0E-05	5.9E-05	6.4E-05	3.7E-05	7.1E-07	0.0E+00	3.5E-06	1.3E-02
363895376	363895	3766932	5.8E-02	1.2E-04	7.0E-03	6.6E-02	1.3E-02	4.0E-05	5.8E-05	6.3E-05	3.6E-05	7.3E-07	0.0E+00	3.7E-06	1.3E-02
363915376	363915	3766932	5.8E-02	1.2E-04	6.7E-03	6.5E-02	1.3E-02	4.1E-05	5.7E-05	6.3E-05	3.5E-05	7.5E-07	0.0E+00	3.9E-06	1.3E-02
363935376	363935	3766932	5.8E-02	1.2E-04	6.6E-03	6.5E-02	1.3E-02	4.1E-05	5.7E-05	6.1E-05	3.4E-05	7.7E-07	0.0E+00	4.1E-06	1.3E-02
363955376	363955	3766932	5.7E-02	1.3E-04	6.4E-03	6.4E-02	1.3E-02	4.1E-05	5.6E-05	6.0E-05	3.3E-05	7.8E-07	0.0E+00	4.3E-06	1.3E-02
363563376	363563	3766358	6.3E-01	6.1E-04	4.6E-02	6.8E-01	4.0E-01	1.4E-04	2.2E-05	4.9E-05	2.2E-05	1.4E-06	0.0E+00	7.0E-06	4.0E-01
363573376	363573	3766358	5.6E-01	6.3E-04	4.4E-02	6.0E-01	3.6E-01	1.4E-04	2.1E-05	4.7E-05	2.2E-05	2.0E-06	0.0E+00	6.0E-06	3.7E-01
363553376	363553	3766368	7.1E-01	6.0E-04	4.1E-02	7.6E-01	4.5E-01	1.3E-04	2.2E-05	5.1E-05	2.5E-05	1.5E-06	0.0E+00	8.6E-06	4.5E-01
363563376	363563	3766368	6.4E-01	5.9E-04	4.3E-02	6.9E-01	4.0E-01	1.4E-04	2.2E-05	4.9E-05	2.4E-05	2.4E-06	0.0E+00	7.8E-06	4.0E-01
363573376	363573	3766368	5.9E-01	6.1E-04	4.2E-02	6.4E-01	3.7E-01	1.4E-04	2.1E-05	4.7E-05	2.4E-05	3.2E-06	0.0E+00	6.9E-06	3.7E-01
363583376	363583	3766368	6.0E-01	5.8E-04	4.2E-02	6.4E-01	3.6E-01	1.3E-04	2.1E-05	4.5E-05	2.3E-05	3.7E-06	0.0E+00	5.7E-06	3.6E-01
363553376	363553	3766378	8.6E-01	5.7E-04	3.9E-02	9.0E-01	4.8E-01	1.3E-04	2.2E-05	5.1E-05	2.8E-05	2.7E-06	0.0E+00	1.0E-05	4.8E-01
363563376	363563	3766378	7.3E-01	5.6E-04	4.1E-02	7.7E-01	4.2E-01	1.3E-04	2.2E-05	4.9E-05	2.7E-05	3.9E-06	0.0E+00	9.3E-06	4.2E-01

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363573376	363573	3766378	6.7E-01	5.8E-04	4.1E-02	7.1E-01	3.9E-01	1.3E-04	2.2E-05	4.7E-05	2.7E-05	4.8E-06	0.0E+00	8.3E-06	3.9E-01
363583376	363583	3766378	6.9E-01	5.3E-04	4.0E-02	7.3E-01	4.0E-01	1.2E-04	2.2E-05	4.4E-05	2.6E-05	5.4E-06	0.0E+00	7.1E-06	4.0E-01
363593376	363593	3766378	7.9E-01	4.9E-04	3.8E-02	8.3E-01	4.4E-01	1.1E-04	2.1E-05	4.2E-05	2.5E-05	5.7E-06	0.0E+00	5.6E-06	4.4E-01
363563376	363563	3766388	9.1E-01	5.1E-04	3.7E-02	9.5E-01	4.9E-01	1.3E-04	2.3E-05	4.9E-05	3.1E-05	5.4E-06	0.0E+00	1.1E-05	5.0E-01
363573376	363573	3766388	7.9E-01	5.2E-04	3.7E-02	8.3E-01	4.5E-01	1.2E-04	2.2E-05	4.6E-05	3.0E-05	6.5E-06	0.0E+00	1.0E-05	4.5E-01
363583376	363583	3766388	8.4E-01	4.8E-04	3.6E-02	8.8E-01	4.7E-01	1.1E-04	2.2E-05	4.4E-05	2.9E-05	7.3E-06	0.0E+00	8.9E-06	4.7E-01
363573376	363573	3766398	1.0E+00	4.7E-04	3.4E-02	1.0E+00	5.7E-01	1.1E-04	2.4E-05	4.5E-05	3.5E-05	8.2E-06	0.0E+00	1.2E-05	5.7E-01
363649376	363649	3766397	7.2E-01	4.9E-04	2.5E-02	7.5E-01	3.5E-01	6.0E-05	2.2E-05	2.9E-05	2.5E-05	6.5E-06	0.0E+00	1.1E-05	3.5E-01
363659376	363659	3766397	6.4E-01	5.2E-04	2.3E-02	6.6E-01	3.2E-01	5.3E-05	2.1E-05	2.7E-05	2.4E-05	5.7E-06	0.0E+00	2.5E-05	3.2E-01
363639376	363639	3766407	7.6E-01	4.7E-04	2.6E-02	7.9E-01	3.5E-01	6.4E-05	2.5E-05	3.2E-05	3.0E-05	9.7E-06	0.0E+00	4.6E-06	3.5E-01
363649376	363649	3766407	6.4E-01	5.3E-04	2.6E-02	6.6E-01	2.9E-01	6.0E-05	2.4E-05	2.9E-05	2.8E-05	8.4E-06	0.0E+00	8.3E-06	2.9E-01
363659376	363659	3766407	5.7E-01	5.6E-04	2.4E-02	5.9E-01	2.6E-01	5.2E-05	2.4E-05	2.7E-05	2.7E-05	7.4E-06	0.0E+00	1.4E-05	2.6E-01
363669376	363669	3766407	5.4E-01	5.9E-04	2.0E-02	5.6E-01	2.5E-01	4.8E-05	2.4E-05	2.6E-05	2.6E-05	6.6E-06	0.0E+00	2.4E-05	2.5E-01
363629376	363629	3766417	8.3E-01	4.3E-04	2.6E-02	8.5E-01	3.7E-01	6.3E-05	2.9E-05	3.3E-05	3.6E-05	1.3E-05	0.0E+00	4.7E-06	3.7E-01
363639376	363639	3766417	6.8E-01	5.4E-04	2.7E-02	7.0E-01	2.9E-01	6.5E-05	2.8E-05	3.2E-05	3.4E-05	1.2E-05	0.0E+00	5.3E-06	2.9E-01
363649376	363649	3766417	5.8E-01	5.7E-04	2.6E-02	6.1E-01	2.5E-01	5.9E-05	2.8E-05	3.0E-05	3.2E-05	1.0E-05	0.0E+00	8.3E-06	2.5E-01
363659376	363659	3766417	5.2E-01	6.0E-04	2.2E-02	5.4E-01	2.2E-01	5.2E-05	2.8E-05	2.7E-05	3.1E-05	9.0E-06	0.0E+00	1.3E-05	2.2E-01
363669376	363669	3766417	4.8E-01	6.3E-04	2.0E-02	5.1E-01	2.0E-01	4.9E-05	2.7E-05	2.6E-05	2.9E-05	8.5E-06	0.0E+00	1.8E-05	2.0E-01
363679376	363679	3766417	4.7E-01	6.4E-04	2.1E-02	5.0E-01	2.0E-01	4.8E-05	2.6E-05	2.5E-05	2.7E-05	7.3E-06	0.0E+00	2.5E-05	2.0E-01
363689376	363689	3766417	4.7E-01	6.3E-04	2.1E-02	4.9E-01	1.8E-01	4.7E-05	2.6E-05	2.4E-05	2.6E-05	6.2E-06	0.0E+00	3.4E-05	1.8E-01
363699376	363699	3766417	4.5E-01	6.1E-04	2.0E-02	4.7E-01	1.7E-01	4.6E-05	2.5E-05	2.4E-05	2.5E-05	4.6E-06	0.0E+00	4.4E-05	1.7E-01
363639376	363639	3766427	6.1E-01	5.7E-04	2.9E-02	6.4E-01	2.6E-01	6.5E-05	3.4E-05	3.2E-05	3.9E-05	1.4E-05	0.0E+00	5.9E-06	2.6E-01
363649376	363649	3766427	5.4E-01	6.3E-04	2.7E-02	5.7E-01	2.2E-01	5.8E-05	3.3E-05	3.0E-05	3.7E-05	1.2E-05	0.0E+00	8.2E-06	2.2E-01
363659376	363659	3766427	4.9E-01	6.5E-04	2.3E-02	5.1E-01	2.0E-01	5.3E-05	3.2E-05	2.8E-05	3.5E-05	1.1E-05	0.0E+00	1.2E-05	2.0E-01
363669376	363669	3766427	4.5E-01	6.5E-04	2.3E-02	4.7E-01	1.8E-01	5.1E-05	3.2E-05	2.7E-05	3.3E-05	1.0E-05	0.0E+00	1.5E-05	1.8E-01
363679376	363679	3766427	4.3E-01	6.5E-04	2.2E-02	4.5E-01	1.7E-01	5.0E-05	3.1E-05	2.6E-05	3.1E-05	9.4E-06	0.0E+00	2.2E-05	1.7E-01
363689376	363689	3766427	4.1E-01	6.3E-04	2.1E-02	4.4E-01	1.6E-01	4.9E-05	3.0E-05	2.5E-05	2.9E-05	7.9E-06	0.0E+00	3.0E-05	1.6E-01
363699376	363699	3766427	4.0E-01	6.1E-04	2.0E-02	4.2E-01	1.5E-01	4.8E-05	2.9E-05	2.4E-05	2.8E-05	5.7E-06	0.0E+00	4.2E-05	1.5E-01
363709376	363709	3766427	3.8E-01	5.8E-04	1.9E-02	4.0E-01	1.4E-01	4.6E-05	2.8E-05	2.3E-05	2.7E-05	4.1E-06	0.0E+00	5.3E-05	1.4E-01
363649376	363649	3766437	5.1E-01	6.6E-04	2.6E-02	5.3E-01	2.1E-01	5.7E-05	4.1E-05	3.0E-05	4.2E-05	1.4E-05	0.0E+00	8.8E-06	2.1E-01
363659376	363659	3766437	4.6E-01	6.7E-04	2.5E-02	4.9E-01	1.8E-01	5.5E-05	3.9E-05	2.9E-05	4.0E-05	1.3E-05	0.0E+00	1.2E-05	1.8E-01
363669376	363669	3766437	4.2E-01	6.7E-04	2.4E-02	4.5E-01	1.7E-01	5.3E-05	3.8E-05	2.8E-05	3.8E-05	1.2E-05	0.0E+00	1.6E-05	1.7E-01
363679376	363679	3766437	4.0E-01	6.5E-04	2.3E-02	4.2E-01	1.6E-01	5.2E-05	3.6E-05	2.7E-05	3.5E-05	1.1E-05	0.0E+00	2.2E-05	1.6E-01
363689376	363689	3766437	3.8E-01	6.3E-04	2.2E-02	4.0E-01	1.5E-01	5.0E-05	3.5E-05	2.6E-05	3.3E-05	9.0E-06	0.0E+00	3.0E-05	1.5E-01
363699376	363699	3766437	3.6E-01	6.0E-04	2.0E-02	3.9E-01	1.4E-01	4.9E-05	3.4E-05	2.5E-05	3.2E-05	6.3E-06	0.0E+00	4.0E-05	1.4E-01
363659376	363659	3766447	4.4E-01	6.9E-04	2.6E-02	4.6E-01	1.7E-01	5.6E-05	4.8E-05	3.0E-05	4.5E-05	1.4E-05	0.0E+00	1.3E-05	1.7E-01
363669376	363669	3766447	4.0E-01	6.8E-04	2.4E-02	4.3E-01	1.6E-01	5.5E-05	4.6E-05	2.9E-05	4.2E-05	1.4E-05	0.0E+00	1.7E-05	1.6E-01
363679376	363679	3766447	3.8E-01	6.5E-04	2.3E-02	4.0E-01	1.5E-01	5.4E-05	4.4E-05	2.8E-05	4.0E-05	1.2E-05	0.0E+00	2.2E-05	1.5E-01
363669376	363669	3766457	3.8E-01	6.9E-04	2.4E-02	4.1E-01	1.5E-01	5.7E-05	5.7E-05	2.9E-05	4.8E-05	1.4E-05	0.0E+00	1.7E-05	1.5E-01
363679376	363679	3766457	3.6E-01	6.5E-04	2.2E-02	3.8E-01	1.4E-01	5.5E-05	5.4E-05	2.8E-05	4.5E-05	1.2E-05	0.0E+00	2.2E-05	1.4E-01
363596376	363596	3766324	5.9E-01	6.1E-04	4.7E-02	6.4E-01	3.7E-01	1.1E-04	1.9E-05	3.8E-05	1.6E-05	4.7E-07	0.0E+00	3.9E-06	3.7E-01
363606376	363606	3766324	5.2E-01	5.7E-04	4.5E-02	5.7E-01	3.5E-01	9.8E-05	1.9E-05	3.5E-05	1.5E-05	4.5E-07	0.0E+00	3.4E-06	3.5E-01
363616376	363616	3766324	5.6E-01	5.2E-04	4.3E-02	6.1E-01	3.8E-01	8.6E-05	1.8E-05	3.2E-05	1.5E-05	4.4E-07	0.0E+00	2.9E-06	3.8E-01
363586376	363586	3766334	6.0E-01	6.3E-04	4.7E-02	6.5E-01	3.7E-01	1.3E-04	2.0E-05	4.2E-05	1.7E-05	5.2E-07	0.0E+00	4.4E-06	3.7E-01
363596376	363596	3766334	5.2E-01	6.0E-04	4.7E-02	5.7E-01	3.5E-01	1.1E-04	2.0E-05	3.9E-05	1.7E-05	5.0E-07	0.0E+00	3.5E-06	3.5E-01

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363606376	363606	3766334	5.3E-01	5.6E-04	4.5E-02	5.8E-01	3.4E-01	1.0E-04	1.9E-05	3.6E-05	1.6E-05	4.7E-07	0.0E+00	2.8E-06	3.4E-01
363616376	363616	3766334	5.8E-01	5.1E-04	4.1E-02	6.2E-01	3.6E-01	8.7E-05	1.9E-05	3.3E-05	1.6E-05	4.6E-07	0.0E+00	2.4E-06	3.6E-01
363626376	363626	3766334	6.7E-01	4.9E-04	3.7E-02	7.1E-01	4.1E-01	7.5E-05	1.8E-05	3.0E-05	1.5E-05	4.5E-07	0.0E+00	2.2E-06	4.1E-01
363586376	363586	3766344	5.3E-01	6.1E-04	4.7E-02	5.8E-01	3.5E-01	1.3E-04	2.0E-05	4.3E-05	1.9E-05	7.9E-07	0.0E+00	4.4E-06	3.5E-01
363596376	363596	3766344	5.3E-01	5.8E-04	4.6E-02	5.7E-01	3.4E-01	1.1E-04	2.0E-05	4.0E-05	1.8E-05	6.4E-07	0.0E+00	3.4E-06	3.4E-01
363606376	363606	3766344	5.6E-01	5.4E-04	4.3E-02	6.1E-01	3.4E-01	1.0E-04	1.9E-05	3.7E-05	1.7E-05	5.6E-07	0.0E+00	2.4E-06	3.4E-01
363616376	363616	3766344	6.4E-01	4.8E-04	4.0E-02	6.8E-01	3.7E-01	8.6E-05	1.9E-05	3.4E-05	1.7E-05	5.0E-07	0.0E+00	2.0E-06	3.7E-01
363626376	363626	3766344	8.0E-01	4.4E-04	3.5E-02	8.4E-01	4.5E-01	7.4E-05	1.8E-05	3.1E-05	1.6E-05	5.0E-07	0.0E+00	2.1E-06	4.5E-01
363586376	363586	3766354	5.4E-01	5.9E-04	4.5E-02	5.8E-01	3.4E-01	1.3E-04	2.1E-05	4.4E-05	2.0E-05	1.9E-06	0.0E+00	4.5E-06	3.4E-01
363596376	363596	3766354	5.6E-01	5.5E-04	4.4E-02	6.0E-01	3.4E-01	1.1E-04	2.0E-05	4.1E-05	1.9E-05	1.7E-06	0.0E+00	3.4E-06	3.4E-01
363606376	363606	3766354	6.1E-01	5.1E-04	4.1E-02	6.6E-01	3.6E-01	9.9E-05	2.0E-05	3.8E-05	1.9E-05	1.4E-06	0.0E+00	2.4E-06	3.6E-01
363616376	363616	3766354	7.5E-01	4.5E-04	3.7E-02	7.9E-01	4.3E-01	8.5E-05	1.9E-05	3.4E-05	1.8E-05	8.7E-07	0.0E+00	1.7E-06	4.3E-01
363596376	363596	3766364	6.2E-01	5.2E-04	4.1E-02	6.6E-01	3.7E-01	1.1E-04	2.1E-05	4.1E-05	2.1E-05	3.4E-06	0.0E+00	3.8E-06	3.7E-01
363606376	363606	3766364	7.0E-01	4.7E-04	3.8E-02	7.4E-01	4.1E-01	9.6E-05	2.0E-05	3.8E-05	2.0E-05	3.2E-06	0.0E+00	2.6E-06	4.1E-01
363601.11	363601.1	3766033	1.3E-01	2.4E-04	1.3E-02	1.4E-01	2.1E-02	3.4E-05	8.5E-06	8.8E-06	5.9E-06	2.4E-07	0.0E+00	2.4E-06	2.1E-02
363495376	363495	3766212	3.2E-01	4.5E-04	2.5E-02	3.5E-01	9.6E-02	8.5E-05	2.2E-05	2.4E-05	1.7E-05	5.4E-07	0.0E+00	5.7E-06	9.7E-02
363515376	363515	3766212	3.4E-01	4.6E-04	2.8E-02	3.7E-01	1.0E-01	8.7E-05	2.1E-05	2.6E-05	1.5E-05	5.3E-07	0.0E+00	5.8E-06	1.0E-01
363535376	363535	3766212	3.6E-01	4.4E-04	2.8E-02	3.8E-01	1.0E-01	8.1E-05	1.9E-05	2.5E-05	1.4E-05	4.9E-07	0.0E+00	5.7E-06	1.0E-01
363475376	363475	3766232	3.3E-01	5.4E-04	3.3E-02	3.7E-01	1.1E-01	1.0E-04	2.5E-05	3.2E-05	2.0E-05	5.7E-07	0.0E+00	6.0E-06	1.1E-01
363495376	363495	3766232	3.7E-01	5.6E-04	3.5E-02	4.1E-01	1.2E-01	1.1E-04	2.4E-05	3.4E-05	1.8E-05	6.0E-07	0.0E+00	6.3E-06	1.2E-01
363515376	363515	3766232	4.1E-01	6.6E-04	3.7E-02	4.5E-01	1.3E-01	1.1E-04	2.2E-05	3.5E-05	1.6E-05	5.7E-07	0.0E+00	6.5E-06	1.3E-01
363535376	363535	3766232	4.5E-01	6.1E-04	3.8E-02	4.9E-01	1.3E-01	1.1E-04	2.0E-05	3.4E-05	1.5E-05	5.2E-07	0.0E+00	6.5E-06	1.3E-01
363475376	363475	3766252	3.8E-01	5.7E-04	3.8E-02	4.2E-01	1.3E-01	1.2E-04	2.7E-05	4.0E-05	2.1E-05	5.7E-07	0.0E+00	6.8E-06	1.3E-01
363495376	363495	3766252	4.3E-01	5.6E-04	3.9E-02	4.7E-01	1.4E-01	1.2E-04	2.5E-05	3.9E-05	1.9E-05	5.6E-07	0.0E+00	7.0E-06	1.4E-01
363515376	363515	3766252	4.9E-01	5.9E-04	4.0E-02	5.3E-01	1.6E-01	1.2E-04	2.3E-05	3.7E-05	1.7E-05	5.5E-07	0.0E+00	7.2E-06	1.6E-01
363535376	363535	3766252	5.7E-01	6.2E-04	3.7E-02	6.1E-01	1.8E-01	1.1E-04	2.1E-05	3.6E-05	1.6E-05	5.1E-07	0.0E+00	7.1E-06	1.8E-01
363475376	363475	3766272	4.5E-01	5.8E-04	3.7E-02	4.9E-01	1.5E-01	1.3E-04	2.9E-05	4.6E-05	2.3E-05	5.4E-07	0.0E+00	8.2E-06	1.5E-01
363495376	363495	3766272	5.0E-01	5.6E-04	4.0E-02	5.4E-01	1.8E-01	1.3E-04	2.6E-05	4.4E-05	2.0E-05	5.2E-07	0.0E+00	8.1E-06	1.8E-01
363515376	363515	3766272	5.9E-01	5.2E-04	4.1E-02	6.3E-01	2.1E-01	1.2E-04	2.4E-05	4.1E-05	1.9E-05	5.1E-07	0.0E+00	8.0E-06	2.1E-01
363395376	363395	3766312	3.4E-01	6.4E-04	4.9E-02	3.9E-01	1.2E-01	1.7E-04	3.9E-05	6.6E-05	3.8E-05	8.1E-07	0.0E+00	9.3E-06	1.2E-01
363415376	363415	3766312	4.0E-01	5.9E-04	4.3E-02	4.4E-01	1.4E-01	1.7E-04	3.7E-05	6.7E-05	3.4E-05	7.8E-07	0.0E+00	9.6E-06	1.4E-01
363395376	363395	3766332	3.6E-01	8.0E-04	5.8E-02	4.1E-01	1.3E-01	2.0E-04	4.0E-05	7.6E-05	3.7E-05	9.3E-07	0.0E+00	9.8E-06	1.3E-01
363415376	363415	3766332	4.2E-01	7.0E-04	4.9E-02	4.7E-01	1.5E-01	1.9E-04	3.9E-05	7.7E-05	3.3E-05	8.8E-07	0.0E+00	9.8E-06	1.5E-01
363435376	363435	3766332	5.2E-01	6.1E-04	4.3E-02	5.6E-01	1.8E-01	1.7E-04	3.8E-05	7.1E-05	3.0E-05	7.9E-07	0.0E+00	9.8E-06	1.8E-01
363395376	363395	3766352	3.6E-01	9.6E-04	6.7E-02	4.3E-01	1.5E-01	2.2E-04	4.6E-05	8.4E-05	3.6E-05	1.0E-06	0.0E+00	9.9E-06	1.5E-01
363415376	363415	3766352	4.3E-01	8.5E-04	6.0E-02	4.9E-01	1.7E-01	2.2E-04	4.7E-05	8.5E-05	3.1E-05	9.8E-07	0.0E+00	1.0E-05	1.7E-01
363435376	363435	3766352	5.7E-01	7.5E-04	4.8E-02	6.1E-01	2.1E-01	2.0E-04	4.5E-05	7.9E-05	2.8E-05	9.4E-07	0.0E+00	1.1E-05	2.1E-01
363455376	363455	3766352	7.9E-01	6.1E-04	4.2E-02	8.3E-01	2.9E-01	1.8E-04	4.0E-05	7.3E-05	2.7E-05	9.9E-07	0.0E+00	1.1E-05	2.9E-01
363395376	363395	3766372	3.9E-01	1.1E-03	7.9E-02	4.7E-01	1.7E-01	2.4E-04	4.9E-05	9.0E-05	3.8E-05	1.1E-06	0.0E+00	1.0E-05	1.7E-01
363415376	363415	3766372	4.9E-01	1.0E-03	7.1E-02	5.6E-01	1.9E-01	2.5E-04	4.6E-05	9.2E-05	3.1E-05	1.0E-06	0.0E+00	1.0E-05	1.9E-01
363435376	363435	3766372	6.7E-01	9.2E-04	6.0E-02	7.3E-01	2.4E-01	2.3E-04	4.4E-05	8.7E-05	3.0E-05	1.2E-06	0.0E+00	1.1E-05	2.4E-01
363455376	363455	3766372	1.1E+00	7.1E-04	4.7E-02	1.1E+00	4.1E-01	2.0E-04	4.0E-05	7.9E-05	3.0E-05	1.2E-06	0.0E+00	1.1E-05	4.1E-01
363395376	363395	3766392	4.4E-01	1.2E-03	8.7E-02	5.3E-01	2.2E-01	2.6E-04	5.3E-05	9.3E-05	9.4E-05	1.1E-06	0.0E+00	9.6E-06	2.2E-01
363415376	363415	3766392	5.1E-01	1.2E-03	8.3E-02	6.0E-01	2.3E-01	2.6E-04	5.1E-05	9.5E-05	6.1E-05	1.1E-06	0.0E+00	1.0E-05	2.3E-01
363395376	363395	3766412	5.6E-01	1.2E-03	8.7E-02	6.5E-01	3.0E-01	2.5E-04	5.7E-05	9.1E-05	4.3E-04	1.0E-06	0.0E+00	8.9E-06	3.0E-01

PM10 Impacts **Maximum** **1.16** **Maximum** **0.57**

			PM10-24hr				PM10 Annual								
			AREA	COGEN	2DE	Total	AREA	COGEN	2C	2DE	2I	S3	S4	S5	Total
XY	X	Y	Project Concentration (ug/m^3)												
363415376	363415	3766412	7.8E-01	1.2E-03	8.8E-02	8.7E-01	3.6E-01	2.6E-04	9.0E-05	9.3E-05	2.4E-04	1.1E-06	0.0E+00	9.4E-06	3.6E-01
363435376	363435	3766412	1.1E+00	1.1E-03	7.9E-02	1.2E+00	5.5E-01	2.5E-04	2.0E-04	9.0E-05	1.3E-04	1.3E-06	0.0E+00	9.9E-06	5.5E-01
363275376	363275	3766452	4.9E-01	5.1E-04	2.5E-02	5.2E-01	9.2E-02	7.6E-05	4.1E-05	4.1E-05	8.9E-05	5.3E-07	0.0E+00	3.0E-06	9.2E-02
363295376	363295	3766452	7.1E-01	5.7E-04	3.8E-02	7.5E-01	1.8E-01	9.6E-05	4.3E-05	5.2E-05	2.5E-04	5.6E-07	0.0E+00	3.2E-06	1.8E-01
363255376	363255	3766472	2.7E-01	5.5E-04	1.8E-02	2.9E-01	4.8E-02	6.8E-05	3.6E-05	3.4E-05	6.7E-05	4.6E-07	0.0E+00	2.6E-06	4.8E-02
363275376	363275	3766472	3.1E-01	5.8E-04	2.2E-02	3.3E-01	6.2E-02	7.4E-05	3.8E-05	3.9E-05	1.0E-04	5.0E-07	0.0E+00	2.8E-06	6.3E-02
363295376	363295	3766472	3.4E-01	6.3E-04	2.6E-02	3.7E-01	8.8E-02	8.5E-05	3.9E-05	4.6E-05	1.6E-04	5.3E-07	0.0E+00	3.1E-06	8.8E-02
363275376	363275	3766492	2.2E-01	5.8E-04	1.7E-02	2.4E-01	4.7E-02	7.5E-05	3.7E-05	3.8E-05	9.7E-05	4.7E-07	0.0E+00	2.7E-06	4.7E-02
363295376	363295	3766492	2.3E-01	6.2E-04	2.1E-02	2.5E-01	5.9E-02	8.1E-05	3.8E-05	4.2E-05	1.4E-04	5.0E-07	0.0E+00	3.0E-06	5.9E-02
363558376	363558	3766356	7.0E-01	6.2E-04	4.6E-02	7.5E-01	4.4E-01	1.4E-04	2.2E-05	5.0E-05	2.2E-05	1.1E-06	0.0E+00	7.5E-06	4.4E-01
363563376	363563	3766356	6.4E-01	6.1E-04	4.6E-02	6.8E-01	4.1E-01	1.4E-04	2.2E-05	4.9E-05	2.2E-05	1.3E-06	0.0E+00	7.0E-06	4.1E-01
363568376	363568	3766356	5.9E-01	6.1E-04	4.5E-02	6.4E-01	3.8E-01	1.4E-04	2.1E-05	4.8E-05	2.2E-05	1.5E-06	0.0E+00	6.5E-06	3.8E-01
363573376	363573	3766356	5.6E-01	6.3E-04	4.4E-02	6.1E-01	3.7E-01	1.4E-04	2.1E-05	4.7E-05	2.1E-05	1.8E-06	0.0E+00	6.0E-06	3.7E-01
363578376	363578	3766356	5.4E-01	6.2E-04	4.4E-02	5.9E-01	3.5E-01	1.3E-04	2.1E-05	4.6E-05	2.1E-05	2.0E-06	0.0E+00	5.4E-06	3.5E-01
363558376	363558	3766361	6.6E-01	6.1E-04	4.5E-02	7.1E-01	4.3E-01	1.4E-04	2.2E-05	5.0E-05	2.3E-05	1.3E-06	0.0E+00	7.7E-06	4.3E-01
363563376	363563	3766361	6.2E-01	6.0E-04	4.5E-02	6.7E-01	4.0E-01	1.4E-04	2.2E-05	4.9E-05	2.3E-05	1.6E-06	0.0E+00	7.3E-06	4.0E-01
363568376	363568	3766361	5.9E-01	6.0E-04	4.4E-02	6.3E-01	3.8E-01	1.4E-04	2.2E-05	4.8E-05	2.2E-05	2.0E-06	0.0E+00	6.7E-06	3.8E-01
363573376	363573	3766361	5.7E-01	6.3E-04	4.3E-02	6.1E-01	3.6E-01	1.4E-04	2.1E-05	4.7E-05	2.2E-05	2.3E-06	0.0E+00	6.2E-06	3.6E-01
363578376	363578	3766361	5.6E-01	6.1E-04	4.3E-02	6.0E-01	3.5E-01	1.3E-04	2.1E-05	4.6E-05	2.2E-05	2.5E-06	0.0E+00	5.7E-06	3.6E-01
363558376	363558	3766366	6.7E-01	6.0E-04	4.4E-02	7.1E-01	4.2E-01	1.4E-04	2.2E-05	5.0E-05	2.4E-05	1.7E-06	0.0E+00	8.1E-06	4.2E-01
363563376	363563	3766366	6.3E-01	6.0E-04	4.4E-02	6.8E-01	4.0E-01	1.4E-04	2.2E-05	4.9E-05	2.4E-05	2.2E-06	0.0E+00	7.7E-06	4.0E-01
363568376	363568	3766366	6.0E-01	5.9E-04	4.3E-02	6.5E-01	3.8E-01	1.4E-04	2.2E-05	4.8E-05	2.4E-05	2.6E-06	0.0E+00	7.2E-06	3.8E-01
363573376	363573	3766366	5.8E-01	6.2E-04	4.2E-02	6.3E-01	3.7E-01	1.4E-04	2.1E-05	4.7E-05	2.3E-05	2.9E-06	0.0E+00	6.6E-06	3.7E-01
363578376	363578	3766366	5.8E-01	6.0E-04	4.3E-02	6.2E-01	3.6E-01	1.3E-04	2.1E-05	4.6E-05	2.3E-05	3.2E-06	0.0E+00	6.1E-06	3.6E-01
363558376	363558	3766371	7.0E-01	5.9E-04	4.3E-02	7.4E-01	4.2E-01	1.4E-04	2.2E-05	5.0E-05	2.5E-05	2.3E-06	0.0E+00	8.6E-06	4.2E-01
363563376	363563	3766371	6.6E-01	5.8E-04	4.3E-02	7.1E-01	4.0E-01	1.4E-04	2.2E-05	4.9E-05	2.5E-05	2.8E-06	0.0E+00	8.2E-06	4.0E-01
363568376	363568	3766371	6.3E-01	5.8E-04	4.1E-02	6.7E-01	3.8E-01	1.4E-04	2.2E-05	4.8E-05	2.5E-05	3.3E-06	0.0E+00	7.7E-06	3.8E-01
363573376	363573	3766371	6.1E-01	6.1E-04	4.2E-02	6.5E-01	3.7E-01	1.3E-04	2.2E-05	4.7E-05	2.4E-05	3.6E-06	0.0E+00	7.2E-06	3.7E-01
363578376	363578	3766371	6.1E-01	5.9E-04	4.2E-02	6.5E-01	3.7E-01	1.3E-04	2.1E-05	4.6E-05	2.4E-05	3.9E-06	0.0E+00	6.7E-06	3.7E-01
363558376	363558	3766376	7.6E-01	5.8E-04	4.2E-02	8.0E-01	4.3E-01	1.3E-04	2.2E-05	5.0E-05	2.7E-05	3.0E-06	0.0E+00	9.3E-06	4.4E-01
363563376	363563	3766376	7.1E-01	5.7E-04	4.1E-02	7.5E-01	4.1E-01	1.3E-04	2.2E-05	5.0E-05	2.7E-05	3.5E-06	0.0E+00	9.0E-06	4.1E-01
363568376	363568	3766376	6.7E-01	5.7E-04	4.0E-02	7.1E-01	3.9E-01	1.3E-04	2.2E-05	4.8E-05	2.6E-05	4.0E-06	0.0E+00	8.5E-06	4.0E-01
363573376	363573	3766376	6.5E-01	5.9E-04	4.1E-02	6.9E-01	3.9E-01	1.3E-04	2.2E-05	4.7E-05	2.6E-05	4.4E-06	0.0E+00	8.0E-06	3.9E-01
363578376	363578	3766376	6.5E-01	5.7E-04	4.1E-02	6.9E-01	3.8E-01	1.3E-04	2.2E-05	4.6E-05	2.5E-05	4.8E-06	0.0E+00	7.4E-06	3.8E-01
363506.61	363506.6	3766189	2.8E-01	3.8E-04	1.9E-02	3.0E-01	7.8E-02	7.0E-05	1.9E-05	1.8E-05	1.4E-05	4.7E-07	0.0E+00	5.0E-06	7.8E-02
363232.51	363232.5	3766479	2.1E-01	5.3E-04	1.5E-02	2.2E-01	3.6E-02	6.5E-05	3.4E-05	3.0E-05	5.5E-05	4.2E-07	0.0E+00	2.3E-06	3.6E-02
363460.07	363460.1	3766690	1.0E-01	2.0E-04	8.9E-03	1.1E-01	2.3E-02	1.9E-05	7.0E-05	3.7E-05	1.1E-04	4.5E-07	0.0E+00	2.4E-06	2.3E-02
363600.49	363600.5	3766540	3.8E-01	1.7E-03	7.2E-02	4.6E-01	1.6E-01	1.7E-04	4.2E-04	4.7E-05	2.0E-04	3.9E-06	0.0E+00	8.8E-06	1.6E-01
363547.58	363547.6	3766493	5.6E-01	1.1E-03	4.4E-02	6.0E-01	2.8E-01	1.2E-04	4.3E-04	2.5E-05	2.3E-04	2.7E-06	0.0E+00	1.3E-05	2.8E-01
363613.56	363613.6	3766423	1.1E+00	3.7E-04	2.2E-02	1.1E+00	5.0E-01	5.8E-05	3.3E-05	3.4E-05	4.3E-05	1.6E-05	0.0E+00	7.1E-06	5.0E-01
363648.95	363649	3766387	9.4E-01	4.9E-04	2.8E-02	9.7E-01	4.9E-01	5.9E-05	2.0E-05	2.9E-05	2.2E-05	4.5E-06	0.0E+00	2.7E-05	4.9E-01
363669.74	363669.7	3766408	5.4E-01	5.9E-04	1.9E-02	5.6E-01	2.4E-01	4.8E-05	2.4E-05	2.6E-05	2.6E-05	6.6E-06	0.0E+00	2.5E-05	2.4E-01
363704.52	363704.5	3766374	6.0E-01	5.3E-04	1.5E-02	6.2E-01	1.9E-01	3.8E-05	1.6E-05	2.0E-05	1.5E-05	1.2E-06	0.0E+00	4.4E-05	1.9E-01

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3630353765932	363035	3765932	21.89	10.06	1.33
3630553765932	363055	3765932	22.39	9.54	1.33
3630753765932	363075	3765932	22.84	9.21	1.34
3630953765932	363095	3765932	23.19	9.30	1.31
3631153765932	363115	3765932	23.46	9.16	1.29
3631353765932	363135	3765932	23.57	8.92	1.27
3631553765932	363155	3765932	23.64	8.87	1.23
3631753765932	363175	3765932	23.51	8.86	1.20
3631953765932	363195	3765932	23.32	8.74	1.14
3632153765932	363215	3765932	22.94	8.77	1.17
3632353765932	363235	3765932	22.44	9.12	1.32
3632553765932	363255	3765932	22.79	9.61	1.46
3632753765932	363275	3765932	23.17	9.74	1.63
3632953765932	363295	3765932	23.40	9.64	1.69
3633153765932	363315	3765932	23.89	9.57	1.72
3633353765932	363335	3765932	24.84	9.59	1.69
3633553765932	363355	3765932	25.50	9.09	1.62
3633753765932	363375	3765932	25.81	9.29	1.50
3633953765932	363395	3765932	25.79	9.61	1.51
3634153765932	363415	3765932	25.71	10.57	1.52
3634353765932	363435	3765932	25.99	11.59	1.52
3634553765932	363455	3765932	26.48	12.83	1.52
3634753765932	363475	3765932	26.68	12.86	1.52
3634953765932	363495	3765932	26.88	12.37	1.72
3635153765932	363515	3765932	27.06	12.72	1.90
3635353765932	363535	3765932	27.39	12.70	2.04
3635553765932	363555	3765932	29.05	12.01	2.09
3635753765932	363575	3765932	30.24	11.54	2.08
3635953765932	363595	3765932	30.82	11.31	2.02
3636153765932	363615	3765932	30.70	10.67	1.86
3636353765932	363635	3765932	29.86	9.62	1.70
3636553765932	363655	3765932	28.33	9.37	1.73
3636753765932	363675	3765932	27.01	9.56	1.78
3636953765932	363695	3765932	25.42	9.38	1.79
3637153765932	363715	3765932	23.58	9.30	1.75
3637353765932	363735	3765932	22.41	9.45	1.68
3637553765932	363755	3765932	22.43	10.17	1.57
3637753765932	363775	3765932	22.17	10.67	1.43
3637953765932	363795	3765932	21.64	10.78	1.25
3638153765932	363815	3765932	20.92	10.28	1.14
3638353765932	363835	3765932	20.04	10.10	1.05
3638553765932	363855	3765932	19.07	9.72	0.99
3638753765932	363875	3765932	18.01	9.17	0.90
3638953765932	363895	3765932	17.54	8.62	0.82
3639153765932	363915	3765932	17.27	8.54	0.78
3639353765932	363935	3765932	16.90	8.25	0.73
3639553765932	363955	3765932	16.45	7.76	0.62
3630353765952	363035	3765952	22.71	10.72	1.41
3630553765952	363055	3765952	23.33	10.30	1.41
3630753765952	363075	3765952	23.87	9.72	1.41
3630953765952	363095	3765952	24.38	9.44	1.43
3631153765952	363115	3765952	24.75	9.48	1.39
3631353765952	363135	3765952	25.00	9.38	1.36
3631553765952	363155	3765952	25.14	9.14	1.34
3631753765952	363175	3765952	25.15	9.12	1.31
3631953765952	363195	3765952	24.99	9.07	1.26
3632153765952	363215	3765952	24.71	9.14	1.18
3632353765952	363235	3765952	24.32	8.97	1.29
3632553765952	363255	3765952	23.94	9.80	1.48
3632753765952	363275	3765952	24.44	9.99	1.66

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3632953765952	363295	3765952	24.80	9.98	1.75
3633153765952	363315	3765952	24.99	9.87	1.79
3633353765952	363335	3765952	26.02	10.00	1.79
3633553765952	363355	3765952	26.88	9.73	1.73
3633753765952	363375	3765952	27.35	9.53	1.61
3633953765952	363395	3765952	27.59	10.10	1.58
3634153765952	363415	3765952	27.58	10.73	1.61
3634353765952	363435	3765952	27.56	11.81	1.60
3634553765952	363455	3765952	27.95	12.95	1.61
3634753765952	363475	3765952	28.35	13.31	1.62
3634953765952	363495	3765952	28.58	12.85	1.80
3635153765952	363515	3765952	28.81	13.13	2.00
3635353765952	363535	3765952	28.95	13.11	2.15
3635553765952	363555	3765952	30.73	12.37	2.20
3635753765952	363575	3765952	31.99	11.83	2.18
3635953765952	363595	3765952	32.58	11.29	2.11
3636153765952	363615	3765952	32.36	10.85	1.93
3636353765952	363635	3765952	31.36	9.77	1.79
3636553765952	363655	3765952	29.71	9.67	1.85
3636753765952	363675	3765952	28.33	9.76	1.89
3636953765952	363695	3765952	26.53	9.47	1.88
3637153765952	363715	3765952	24.43	9.61	1.82
3637353765952	363735	3765952	23.92	9.97	1.73
3637553765952	363755	3765952	23.80	10.74	1.60
3637753765952	363775	3765952	23.38	11.06	1.44
3637953765952	363795	3765952	22.69	11.08	1.29
3638153765952	363815	3765952	21.80	10.52	1.16
3638353765952	363835	3765952	20.78	10.22	1.07
3638553765952	363855	3765952	19.64	9.69	0.97
3638753765952	363875	3765952	18.81	9.06	0.92
3638953765952	363895	3765952	18.51	8.77	0.84
3639153765952	363915	3765952	18.11	8.53	0.79
3639353765952	363935	3765952	17.60	8.05	0.73
3639553765952	363955	3765952	17.07	7.47	0.62
3630353765972	363035	3765972	23.49	11.32	1.48
3630553765972	363055	3765972	24.27	11.05	1.50
3630753765972	363075	3765972	24.96	10.61	1.51
3630953765972	363095	3765972	25.51	10.16	1.50
3631153765972	363115	3765972	26.05	9.65	1.51
3631353765972	363135	3765972	26.44	9.74	1.48
3631553765972	363155	3765972	26.68	9.59	1.46
3631753765972	363175	3765972	26.80	9.30	1.41
3631953765972	363195	3765972	26.76	9.33	1.38
3632153765972	363215	3765972	26.62	9.27	1.31
3632353765972	363235	3765972	26.20	9.25	1.28
3632553765972	363255	3765972	25.70	9.56	1.46
3632753765972	363275	3765972	25.77	10.23	1.69
3632953765972	363295	3765972	26.27	10.35	1.80
3633153765972	363315	3765972	26.62	10.26	1.87
3633353765972	363335	3765972	27.16	10.35	1.88
3633553765972	363355	3765972	28.21	10.15	1.84
3633753765972	363375	3765972	29.02	9.78	1.73
3633953765972	363395	3765972	29.54	10.46	1.65
3634153765972	363415	3765972	29.61	10.91	1.69
3634353765972	363435	3765972	29.25	11.80	1.69
3634553765972	363455	3765972	29.62	13.21	1.71
3634753765972	363475	3765972	30.15	13.70	1.72
3634953765972	363495	3765972	30.52	13.39	1.90
3635153765972	363515	3765972	30.76	13.55	2.11
3635353765972	363535	3765972	30.66	13.53	2.26

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3635553765972	363555	3765972	32.68	13.06	2.32
3635753765972	363575	3765972	33.99	12.19	2.29
3635953765972	363595	3765972	34.52	11.50	2.20
3636153765972	363615	3765972	34.20	11.04	2.01
3636353765972	363635	3765972	32.99	9.63	1.91
3636553765972	363655	3765972	31.35	9.94	1.96
3636753765972	363675	3765972	29.71	9.91	1.99
3636953765972	363695	3765972	27.66	9.66	1.97
3637153765972	363715	3765972	25.45	9.88	1.89
3637353765972	363735	3765972	25.56	10.69	1.78
3637553765972	363755	3765972	25.27	11.28	1.62
3637753765972	363775	3765972	24.65	11.46	1.41
3637953765972	363795	3765972	23.77	11.34	1.32
3638153765972	363815	3765972	22.70	10.68	1.18
3638353765972	363835	3765972	21.49	10.23	1.10
3638553765972	363855	3765972	20.22	9.60	1.00
3638753765972	363875	3765972	19.92	9.00	0.92
3638953765972	363895	3765972	19.47	8.81	0.86
3639153765972	363915	3765972	18.91	8.40	0.79
3639353765972	363935	3765972	18.26	7.82	0.67
3639553765972	363955	3765972	18.13	7.67	0.59
3630353765992	363035	3765992	24.25	12.39	1.55
3630553765992	363055	3765992	25.14	11.65	1.58
3630753765992	363075	3765992	25.98	11.37	1.60
3630953765992	363095	3765992	26.71	10.87	1.61
3631153765992	363115	3765992	27.35	10.44	1.63
3631353765992	363135	3765992	27.88	9.87	1.61
3631553765992	363155	3765992	28.27	10.03	1.57
3631753765992	363175	3765992	28.50	9.79	1.54
3631953765992	363195	3765992	28.63	9.70	1.51
3632153765992	363215	3765992	28.57	9.72	1.44
3632353765992	363235	3765992	28.19	9.56	1.36
3632553765992	363255	3765992	28.05	9.51	1.42
3632753765992	363275	3765992	27.57	10.47	1.64
3632953765992	363295	3765992	27.80	10.65	1.84
3633153765992	363315	3765992	28.28	10.66	1.94
3633353765992	363335	3765992	28.56	10.49	1.98
3633553765992	363355	3765992	29.66	10.60	1.95
3633753765992	363375	3765992	30.76	10.28	1.86
3633953765992	363395	3765992	31.45	10.74	1.72
3634153765992	363415	3765992	31.73	11.25	1.78
3634353765992	363435	3765992	31.56	11.99	1.79
3634553765992	363455	3765992	31.40	13.39	1.81
3634753765992	363475	3765992	32.12	14.08	1.84
3634953765992	363495	3765992	32.62	13.89	2.00
3635153765992	363515	3765992	32.95	13.98	2.22
3635353765992	363535	3765992	33.08	14.07	2.39
3635553765992	363555	3765992	34.80	13.64	2.44
3635753765992	363575	3765992	36.27	12.60	2.41
3635953765992	363595	3765992	36.75	11.80	2.30
3636153765992	363615	3765992	36.25	11.25	2.09
3636353765992	363635	3765992	34.79	9.91	2.05
3636553765992	363655	3765992	33.13	10.19	2.09
3636753765992	363675	3765992	31.22	10.04	2.10
3636953765992	363695	3765992	28.88	10.04	2.06
3637153765992	363715	3765992	27.42	10.63	1.96
3637353765992	363735	3765992	27.31	11.38	1.82
3637553765992	363755	3765992	26.81	11.74	1.64
3637753765992	363775	3765992	25.97	11.78	1.45
3637953765992	363795	3765992	24.88	11.14	1.30

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3638153765992	363815	3765992	23.60	10.78	1.20
3638353765992	363835	3765992	22.21	10.21	1.09
3638553765992	363855	3765992	21.49	9.48	1.03
3638753765992	363875	3765992	21.00	9.08	0.93
3638953765992	363895	3765992	20.39	8.74	0.87
3639153765992	363915	3765992	19.64	8.17	0.73
3639353765992	363935	3765992	19.44	7.97	0.67
3639553765992	363955	3765992	19.16	7.85	0.59
3630353766012	363035	3766012	24.91	13.31	1.60
3630553766012	363055	3766012	25.95	12.76	1.66
3630753766012	363075	3766012	26.93	12.01	1.70
3630953766012	363095	3766012	27.86	11.70	1.72
3631153766012	363115	3766012	28.66	11.15	1.72
3631353766012	363135	3766012	29.32	10.67	1.74
3631553766012	363155	3766012	29.86	10.36	1.71
3631753766012	363175	3766012	30.27	10.26	1.66
3631953766012	363195	3766012	30.57	10.02	1.62
3632153766012	363215	3766012	30.69	9.95	1.58
3632353766012	363235	3766012	30.62	9.96	1.51
3632553766012	363255	3766012	30.45	9.98	1.42
3632753766012	363275	3766012	30.12	10.68	1.65
3632953766012	363295	3766012	29.52	10.95	1.88
3633153766012	363315	3766012	30.02	11.01	2.00
3633353766012	363335	3766012	30.49	10.89	2.06
3633553766012	363355	3766012	31.10	11.01	2.06
3633753766012	363375	3766012	32.50	10.78	1.99
3633953766012	363395	3766012	33.49	11.02	1.85
3634153766012	363415	3766012	34.04	11.61	1.86
3634353766012	363435	3766012	34.13	12.25	1.93
3634553766012	363455	3766012	33.73	13.59	1.93
3634753766012	363475	3766012	34.26	14.39	1.95
3634953766012	363495	3766012	34.96	14.37	2.10
3635153766012	363515	3766012	35.59	14.51	2.35
3635353766012	363535	3766012	35.71	14.56	2.52
3635553766012	363555	3766012	37.20	14.10	2.57
3635753766012	363575	3766012	38.76	12.96	2.54
3635953766012	363595	3766012	39.21	12.07	2.41
3636153766012	363615	3766012	38.55	11.49	2.18
3636353766012	363635	3766012	36.78	10.27	2.16
3636553766012	363655	3766012	35.08	10.42	2.22
3636753766012	363675	3766012	32.84	10.15	2.21
3636953766012	363695	3766012	30.23	10.45	2.15
3637153766012	363715	3766012	29.49	11.37	2.02
3637353766012	363735	3766012	29.17	11.91	1.85
3637553766012	363755	3766012	28.42	12.14	1.65
3637753766012	363775	3766012	27.34	12.04	1.49
3637953766012	363795	3766012	26.00	11.31	1.33
3638153766012	363815	3766012	24.49	10.80	1.24
3638353766012	363835	3766012	23.28	10.11	1.12
3638553766012	363855	3766012	22.76	9.36	1.02
3638753766012	363875	3766012	22.06	9.07	0.95
3638953766012	363895	3766012	21.23	8.56	0.87
3639153766012	363915	3766012	20.93	8.25	0.73
3639353766012	363935	3766012	20.59	8.13	0.64
3639553766012	363955	3766012	20.11	8.80	0.58
3630353766032	363035	3766032	25.48	14.09	1.65
3630553766032	363055	3766032	26.67	13.72	1.72
3630753766032	363075	3766032	27.85	13.14	1.78
3630953766032	363095	3766032	28.95	12.42	1.82
3631153766032	363115	3766032	29.91	12.01	1.84

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3631353766032	363135	3766032	30.75	11.39	1.84
3631553766032	363155	3766032	31.48	10.89	1.86
3631753766032	363175	3766032	32.08	10.67	1.82
3631953766032	363195	3766032	32.54	10.55	1.79
3632153766032	363215	3766032	32.84	10.24	1.71
3632353766032	363235	3766032	32.99	10.55	1.67
3632553766032	363255	3766032	32.98	10.39	1.58
3632753766032	363275	3766032	32.77	10.52	1.62
3632953766032	363295	3766032	32.34	11.15	1.90
3633153766032	363315	3766032	31.82	11.34	2.05
3633353766032	363335	3766032	32.53	11.35	2.15
3633553766032	363355	3766032	32.93	11.39	2.17
3633753766032	363375	3766032	34.24	11.25	2.12
3633953766032	363395	3766032	35.59	11.27	1.99
3634153766032	363415	3766032	36.57	12.00	1.96
3634353766032	363435	3766032	36.93	12.73	2.05
3634553766032	363455	3766032	36.66	13.71	2.05
3634753766032	363475	3766032	36.60	14.68	2.11
3634953766032	363495	3766032	37.83	14.96	2.22
3635153766032	363515	3766032	38.56	15.03	2.48
3635353766032	363535	3766032	38.62	15.04	2.66
3635553766032	363555	3766032	39.90	14.57	2.71
3635753766032	363575	3766032	41.58	13.33	2.67
3635953766032	363595	3766032	42.05	12.40	2.53
3636153766032	363615	3766032	41.16	11.76	2.27
3636353766032	363635	3766032	39.20	10.64	2.31
3636553766032	363655	3766032	37.24	10.64	2.36
3636753766032	363675	3766032	34.55	10.45	2.33
3636953766032	363695	3766032	31.77	11.16	2.23
3637153766032	363715	3766032	31.73	11.97	2.07
3637353766032	363735	3766032	31.15	12.41	1.87
3637553766032	363755	3766032	30.13	12.52	1.65
3637753766032	363775	3766032	28.76	12.27	1.52
3637953766032	363795	3766032	27.14	11.42	1.36
3638153766032	363815	3766032	25.37	10.76	1.28
3638353766032	363835	3766032	24.75	9.95	1.15
3638553766032	363855	3766032	23.97	9.42	1.04
3638753766032	363875	3766032	23.03	8.94	0.95
3638953766032	363895	3766032	22.63	8.60	0.80
3639153766032	363915	3766032	22.22	8.81	0.73
3639353766032	363935	3766032	21.66	9.15	0.63
3639553766032	363955	3766032	21.08	10.27	0.58
3630353766052	363035	3766052	25.97	14.67	1.68
3630553766052	363055	3766052	27.31	14.53	1.77
3630753766052	363075	3766052	28.64	14.16	1.85
3630953766052	363095	3766052	29.93	13.52	1.91
3631153766052	363115	3766052	31.09	12.75	1.96
3631353766052	363135	3766052	32.16	12.32	1.97
3631553766052	363155	3766052	33.10	11.91	2.01
3631753766052	363175	3766052	33.92	11.15	1.98
3631953766052	363195	3766052	34.56	11.02	1.94
3632153766052	363215	3766052	35.06	10.84	1.90
3632353766052	363235	3766052	35.44	10.81	1.85
3632553766052	363255	3766052	35.63	10.87	1.75
3632753766052	363275	3766052	35.58	10.65	1.64
3632953766052	363295	3766052	35.39	11.35	1.84
3633153766052	363315	3766052	34.98	11.69	2.10
3633353766052	363335	3766052	34.63	11.76	2.23
3633553766052	363355	3766052	35.27	11.76	2.28
3633753766052	363375	3766052	36.33	11.71	2.25

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3633953766052	363395	3766052	37.75	11.49	2.15
3634153766052	363415	3766052	39.11	12.31	2.05
3634353766052	363435	3766052	39.76	13.13	2.16
3634553766052	363455	3766052	39.81	13.84	2.18
3634753766052	363475	3766052	39.49	15.02	2.26
3634953766052	363495	3766052	40.95	15.47	2.35
3635153766052	363515	3766052	41.95	15.58	2.62
3635353766052	363535	3766052	42.03	15.56	2.82
3635553766052	363555	3766052	42.99	15.06	2.87
3635753766052	363575	3766052	44.83	13.73	2.81
3635953766052	363595	3766052	45.20	12.67	2.64
3636153766052	363615	3766052	44.00	11.96	2.40
3636353766052	363635	3766052	42.02	10.97	2.47
3636553766052	363655	3766052	39.66	10.86	2.50
3636753766052	363675	3766052	36.39	10.85	2.44
3636953766052	363695	3766052	34.46	11.82	2.31
3637153766052	363715	3766052	34.18	12.57	2.12
3637353766052	363735	3766052	33.26	12.87	1.88
3637553766052	363755	3766052	31.89	12.80	1.70
3637753766052	363775	3766052	30.19	11.97	1.50
3637953766052	363795	3766052	28.25	11.39	1.41
3638153766052	363815	3766052	27.05	10.61	1.26
3638353766052	363835	3766052	26.17	9.71	1.14
3638553766052	363855	3766052	25.10	9.32	1.05
3638753766052	363875	3766052	24.58	8.88	0.95
3638953766052	363895	3766052	24.10	9.20	0.80
3639153766052	363915	3766052	23.45	9.62	0.69
3639353766052	363935	3766052	22.71	10.82	0.63
3639553766052	363955	3766052	21.93	11.00	0.56
3630353766072	363035	3766072	26.33	14.77	1.70
3630553766072	363055	3766072	27.84	15.14	1.81
3630753766072	363075	3766072	29.35	15.02	1.91
3630953766072	363095	3766072	30.82	14.61	1.99
3631153766072	363115	3766072	32.21	13.89	2.06
3631353766072	363135	3766072	33.56	13.19	2.11
3631553766072	363155	3766072	34.72	12.71	2.12
3631753766072	363175	3766072	35.72	12.24	2.15
3631953766072	363195	3766072	36.60	11.43	2.12
3632153766072	363215	3766072	37.33	11.38	2.06
3632353766072	363235	3766072	37.91	11.16	2.02
3632553766072	363255	3766072	38.32	11.47	1.96
3632753766072	363275	3766072	38.54	11.12	1.83
3632953766072	363295	3766072	38.62	11.27	1.81
3633153766072	363315	3766072	38.50	11.96	2.13
3633353766072	363335	3766072	37.98	12.13	2.29
3633553766072	363355	3766072	37.72	12.08	2.39
3633753766072	363375	3766072	39.06	12.15	2.39
3633953766072	363395	3766072	40.27	11.89	2.30
3634153766072	363415	3766072	41.68	12.56	2.14
3634353766072	363435	3766072	42.80	13.52	2.28
3634553766072	363455	3766072	43.40	14.02	2.32
3634753766072	363475	3766072	43.38	15.31	2.34
3634953766072	363495	3766072	44.42	15.91	2.48
3635153766072	363515	3766072	45.72	16.09	2.77
3635353766072	363535	3766072	46.09	16.13	2.98
3635553766072	363555	3766072	46.50	15.53	3.02
3635753766072	363575	3766072	48.52	14.28	2.95
3635953766072	363595	3766072	48.78	12.94	2.76
3636153766072	363615	3766072	47.23	12.34	2.58
3636353766072	363635	3766072	45.22	11.29	2.64

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3636553766072	363655	3766072	42.24	11.02	2.64
3636753766072	363675	3766072	38.40	11.63	2.55
3636953766072	363695	3766072	37.50	12.56	2.38
3637153766072	363715	3766072	36.81	13.12	2.15
3637353766072	363735	3766072	35.47	13.23	1.89
3637553766072	363755	3766072	33.73	13.00	1.73
3637753766072	363775	3766072	31.63	12.02	1.55
3637953766072	363795	3766072	29.71	11.28	1.45
3638153766072	363815	3766072	28.72	10.37	1.29
3638353766072	363835	3766072	27.48	9.66	1.15
3638553766072	363855	3766072	26.83	9.13	1.05
3638753766072	363875	3766072	26.24	9.51	0.88
3638953766072	363895	3766072	25.47	10.00	0.76
3639153766072	363915	3766072	24.56	11.40	0.68
3639353766072	363935	3766072	23.64	11.63	0.61
3639553766072	363955	3766072	22.60	12.11	0.54
3630353766092	363035	3766092	26.75	14.85	1.72
3630553766092	363055	3766092	28.22	15.22	1.82
3630753766092	363075	3766092	29.92	15.63	1.95
3630953766092	363095	3766092	31.61	15.51	2.06
3631153766092	363115	3766092	33.24	15.07	2.15
3631353766092	363135	3766092	34.80	14.34	2.23
3631553766092	363155	3766092	36.25	13.59	2.27
3631753766092	363175	3766092	37.51	13.07	2.29
3631953766092	363195	3766092	38.64	12.59	2.32
3632153766092	363215	3766092	39.63	11.87	2.28
3632353766092	363235	3766092	40.43	11.75	2.24
3632553766092	363255	3766092	41.08	11.71	2.18
3632753766092	363275	3766092	41.64	11.83	2.06
3632953766092	363295	3766092	42.01	11.45	1.92
3633153766092	363315	3766092	42.20	12.19	2.14
3633353766092	363335	3766092	42.04	12.47	2.35
3633553766092	363355	3766092	41.54	12.56	2.49
3633753766092	363375	3766092	42.05	12.61	2.53
3633953766092	363395	3766092	43.52	12.45	2.46
3634153766092	363415	3766092	44.96	12.83	2.30
3634353766092	363435	3766092	46.18	13.93	2.41
3634553766092	363455	3766092	47.41	14.60	2.47
3634753766092	363475	3766092	47.91	15.55	2.51
3634953766092	363495	3766092	48.52	16.39	2.65
3635153766092	363515	3766092	50.21	16.66	2.94
3635353766092	363535	3766092	50.71	16.68	3.16
3635553766092	363555	3766092	50.68	16.07	3.20
3635753766092	363575	3766092	52.82	14.69	3.10
3635953766092	363595	3766092	52.97	13.22	2.89
3636153766092	363615	3766092	51.08	12.88	2.78
3636353766092	363635	3766092	48.75	11.58	2.82
3636553766092	363655	3766092	45.03	11.43	2.79
3636753766092	363675	3766092	41.22	12.46	2.66
3636953766092	363695	3766092	40.89	13.33	2.44
3637153766092	363715	3766092	39.66	13.65	2.17
3637353766092	363735	3766092	37.85	13.57	1.94
3637553766092	363755	3766092	35.60	13.10	1.76
3637753766092	363775	3766092	33.06	11.97	1.60
3637953766092	363795	3766092	31.70	11.09	1.42
3638153766092	363815	3766092	30.28	10.01	1.27
3638353766092	363835	3766092	29.47	9.50	1.16
3638553766092	363855	3766092	28.74	9.76	0.96
3638753766092	363875	3766092	27.81	9.74	0.87
3638953766092	363895	3766092	26.73	11.82	0.74

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3639153766092	363915	3766092	25.57	12.22	0.67
3639353766092	363935	3766092	24.36	12.81	0.59
3639553766092	363955	3766092	23.06	13.15	0.57
3630353766112	363035	3766112	27.03	14.60	1.84
3630553766112	363055	3766112	28.53	15.27	1.87
3630753766112	363075	3766112	30.34	15.69	1.96
3630953766112	363095	3766112	32.26	16.15	2.10
3631153766112	363115	3766112	34.15	16.03	2.22
3631353766112	363135	3766112	35.96	15.55	2.33
3631553766112	363155	3766112	37.68	14.78	2.41
3631753766112	363175	3766112	39.25	14.03	2.46
3631953766112	363195	3766112	40.65	13.48	2.47
3632153766112	363215	3766112	41.87	12.93	2.49
3632353766112	363235	3766112	42.94	12.27	2.44
3632553766112	363255	3766112	43.77	12.03	2.38
3632753766112	363275	3766112	44.80	12.54	2.31
3632953766112	363295	3766112	45.47	12.19	2.17
3633153766112	363315	3766112	46.02	12.37	2.05
3633353766112	363335	3766112	46.33	12.77	2.39
3633553766112	363355	3766112	46.27	12.94	2.57
3633753766112	363375	3766112	45.61	12.94	2.65
3633953766112	363395	3766112	47.00	12.94	2.62
3634153766112	363415	3766112	48.91	13.08	2.49
3634353766112	363435	3766112	50.58	14.32	2.53
3634553766112	363455	3766112	52.03	15.02	2.65
3634753766112	363475	3766112	53.14	15.79	2.68
3634953766112	363495	3766112	53.53	16.78	2.84
3635153766112	363515	3766112	55.32	17.21	3.11
3635353766112	363535	3766112	56.06	17.22	3.34
3635553766112	363555	3766112	55.48	16.54	3.37
3635753766112	363575	3766112	57.96	15.14	3.27
3635953766112	363595	3766112	57.90	13.58	2.96
3636153766112	363615	3766112	55.87	13.38	2.99
3636353766112	363635	3766112	52.71	11.96	3.00
3636553766112	363655	3766112	48.04	12.13	2.93
3636753766112	363675	3766112	45.47	13.30	2.75
3636953766112	363695	3766112	44.57	14.01	2.49
3637153766112	363715	3766112	42.76	14.16	2.18
3637353766112	363735	3766112	40.30	13.79	1.99
3637553766112	363755	3766112	37.47	12.63	1.77
3637753766112	363775	3766112	35.20	11.81	1.64
3637953766112	363795	3766112	33.56	10.75	1.45
3638153766112	363815	3766112	32.60	9.89	1.28
3638353766112	363835	3766112	31.68	10.00	1.15
3638553766112	363855	3766112	30.54	10.34	0.95
3638753766112	363875	3766112	29.24	12.05	0.81
3638953766112	363895	3766112	27.82	12.60	0.73
3639153766112	363915	3766112	26.35	13.44	0.64
3639353766112	363935	3766112	24.84	13.92	0.62
3639553766112	363955	3766112	23.29	15.29	0.57
3630353766132	363035	3766132	27.10	14.20	1.96
3630553766132	363055	3766132	28.83	14.96	2.01
3630753766132	363075	3766132	30.59	15.72	2.05
3630953766132	363095	3766132	32.73	16.44	2.12
3631153766132	363115	3766132	34.90	16.68	2.27
3631353766132	363135	3766132	37.02	16.58	2.41
3631553766132	363155	3766132	39.01	16.07	2.53
3631753766132	363175	3766132	40.89	15.25	2.61
3631953766132	363195	3766132	42.60	14.51	2.66
3632153766132	363215	3766132	44.10	14.14	2.72

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3632353766132	363235	3766132	45.48	13.31	2.69
3632553766132	363255	3766132	46.58	12.65	2.65
3632753766132	363275	3766132	47.65	12.63	2.57
3632953766132	363295	3766132	48.94	12.91	2.45
3633153766132	363315	3766132	49.98	12.92	2.28
3633353766132	363335	3766132	50.76	13.00	2.40
3633553766132	363355	3766132	51.25	13.27	2.63
3633753766132	363375	3766132	51.16	13.20	2.76
3633953766132	363395	3766132	50.75	13.41	2.78
3634153766132	363415	3766132	53.27	13.52	2.68
3634353766132	363435	3766132	55.58	14.77	2.67
3634553766132	363455	3766132	57.54	15.51	2.81
3634753766132	363475	3766132	59.18	16.36	2.86
3634953766132	363495	3766132	60.14	17.10	3.05
3635153766132	363515	3766132	61.36	17.77	3.29
3635353766132	363535	3766132	62.49	17.78	3.54
3635553766132	363555	3766132	61.49	17.11	3.57
3635753766132	363575	3766132	64.29	15.67	3.44
3635953766132	363595	3766132	63.82	14.23	3.12
3636153766132	363615	3766132	61.37	13.83	3.17
3636353766132	363635	3766132	57.13	12.97	3.19
3636553766132	363655	3766132	51.23	13.05	3.07
3636753766132	363675	3766132	50.20	14.07	2.83
3636953766132	363695	3766132	48.54	14.57	2.52
3637153766132	363715	3766132	46.01	14.51	2.25
3637353766132	363735	3766132	42.83	13.90	2.04
3637553766132	363755	3766132	39.36	12.52	1.83
3637753766132	363775	3766132	37.42	11.45	1.67
3637953766132	363795	3766132	36.36	10.26	1.42
3638153766132	363815	3766132	35.20	10.21	1.28
3638353766132	363835	3766132	33.80	10.64	1.05
3638553766132	363855	3766132	32.21	12.30	0.89
3638753766132	363875	3766132	30.50	13.20	0.79
3638953766132	363895	3766132	28.72	13.78	0.70
3639153766132	363915	3766132	26.89	14.44	0.68
3639353766132	363935	3766132	25.07	16.18	0.62
3639553766132	363955	3766132	23.28	17.76	0.61
3630353766152	363035	3766152	27.05	14.60	2.06
3630553766152	363055	3766152	28.91	14.82	2.13
3630753766152	363075	3766152	30.86	15.34	2.20
3630953766152	363095	3766152	33.00	16.15	2.24
3631153766152	363115	3766152	35.45	16.96	2.29
3631353766152	363135	3766152	37.91	17.26	2.46
3631553766152	363155	3766152	40.24	17.13	2.62
3631753766152	363175	3766152	42.46	16.63	2.75
3631953766152	363195	3766152	44.48	15.74	2.84
3632153766152	363215	3766152	46.33	15.02	2.89
3632353766152	363235	3766152	47.99	14.64	2.95
3632553766152	363255	3766152	49.49	13.69	2.90
3632753766152	363275	3766152	50.91	13.20	2.85
3632953766152	363295	3766152	52.36	13.61	2.76
3633153766152	363315	3766152	53.79	13.63	2.58
3633353766152	363335	3766152	55.22	13.30	2.38
3633553766152	363355	3766152	56.34	13.50	2.67
3633753766152	363375	3766152	57.23	13.69	2.87
3633953766152	363395	3766152	57.46	13.88	2.94
3634153766152	363415	3766152	57.83	14.15	2.88
3634353766152	363435	3766152	60.92	15.08	2.80
3634553766152	363455	3766152	63.85	16.02	2.99
3634753766152	363475	3766152	66.34	16.80	3.06

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3634953766152	363495	3766152	68.02	17.44	3.26
3635153766152	363515	3766152	68.46	18.31	3.48
3635353766152	363535	3766152	70.60	18.41	3.75
3635553766152	363555	3766152	70.13	17.75	3.78
3635753766152	363575	3766152	72.02	16.17	3.63
3635953766152	363595	3766152	71.04	14.87	3.38
3636153766152	363615	3766152	68.04	14.30	3.41
3636353766152	363635	3766152	62.14	13.21	3.38
3636553766152	363655	3766152	56.95	13.98	3.19
3636753766152	363675	3766152	55.50	14.82	2.90
3636953766152	363695	3766152	52.84	15.06	2.53
3637153766152	363715	3766152	49.37	14.72	2.30
3637353766152	363735	3766152	45.38	13.88	2.04
3637553766152	363755	3766152	42.17	12.32	1.87
3637753766152	363775	3766152	40.90	11.05	1.63
3637953766152	363795	3766152	39.39	10.27	1.42
3638153766152	363815	3766152	37.70	10.86	1.26
3638353766152	363835	3766152	35.78	12.65	1.04
3638553766152	363855	3766152	33.70	13.59	0.87
3638753766152	363875	3766152	31.56	14.19	0.77
3638953766152	363895	3766152	29.40	14.85	0.74
3639153766152	363915	3766152	27.26	16.75	0.68
3639353766152	363935	3766152	25.19	18.57	0.67
3639553766152	363955	3766152	23.22	19.75	0.65
3630353766172	363035	3766172	27.29	14.68	2.15
3630553766172	363055	3766172	29.09	15.10	2.25
3630753766172	363075	3766172	30.95	15.50	2.33
3630953766172	363095	3766172	33.14	16.04	2.41
3631153766172	363115	3766172	35.76	16.59	2.46
3631353766172	363135	3766172	38.57	17.50	2.49
3631553766172	363155	3766172	41.33	17.84	2.68
3631753766172	363175	3766172	43.92	17.73	2.85
3631953766172	363195	3766172	46.32	17.20	3.00
3632153766172	363215	3766172	48.48	16.27	3.10
3632353766172	363235	3766172	50.45	15.54	3.15
3632553766172	363255	3766172	52.21	15.09	3.20
3632753766172	363275	3766172	53.90	14.37	3.13
3632953766172	363295	3766172	55.67	13.63	3.06
3633153766172	363315	3766172	57.56	14.04	2.93
3633353766172	363335	3766172	59.52	14.08	2.71
3633553766172	363355	3766172	61.64	14.04	2.70
3633753766172	363375	3766172	63.51	14.14	2.96
3633953766172	363395	3766172	64.70	14.22	3.09
3634153766172	363415	3766172	65.08	14.72	3.07
3634353766172	363435	3766172	66.73	15.34	2.95
3634553766172	363455	3766172	70.92	16.50	3.17
3634753766172	363475	3766172	74.77	17.33	3.28
3634953766172	363495	3766172	77.73	18.02	3.51
3635153766172	363515	3766172	79.31	18.95	3.69
3635353766172	363535	3766172	80.88	19.08	3.98
3635553766172	363555	3766172	80.46	18.31	3.99
3635753766172	363575	3766172	81.83	16.66	3.81
3635953766172	363595	3766172	80.68	15.45	3.61
3636153766172	363615	3766172	75.99	14.73	3.65
3636353766172	363635	3766172	67.68	13.67	3.56
3636553766172	363655	3766172	64.20	14.90	3.31
3636753766172	363675	3766172	61.34	15.49	2.94
3636953766172	363695	3766172	57.42	15.45	2.62
3637153766172	363715	3766172	52.82	14.79	2.37
3637353766172	363735	3766172	48.40	13.23	2.10

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3637553766172	363755	3766172	46.75	12.01	1.90
3637753766172	363775	3766172	44.74	10.64	1.59
3637953766172	363795	3766172	42.43	11.00	1.41
3638153766172	363815	3766172	40.02	12.77	1.15
3638353766172	363835	3766172	37.52	13.91	0.96
3638553766172	363855	3766172	34.93	14.54	0.84
3638753766172	363875	3766172	32.36	15.34	0.82
3638953766172	363895	3766172	29.82	17.15	0.75
3639153766172	363915	3766172	27.40	19.19	0.73
3639353766172	363935	3766172	25.11	20.48	0.71
3639553766172	363955	3766172	23.00	21.17	0.69
3630353766192	363035	3766192	27.29	14.16	2.14
3630553766192	363055	3766192	29.29	15.06	2.29
3630753766192	363075	3766192	31.36	15.57	2.45
3630953766192	363095	3766192	33.54	16.22	2.55
3631153766192	363115	3766192	35.83	16.85	2.64
3631353766192	363135	3766192	39.01	17.31	2.71
3631553766192	363155	3766192	42.20	18.06	2.76
3631753766192	363175	3766192	45.28	18.44	2.91
3631953766192	363195	3766192	48.13	18.36	3.11
3632153766192	363215	3766192	50.68	17.81	3.27
3632353766192	363235	3766192	52.90	16.80	3.38
3632553766192	363255	3766192	54.95	16.06	3.43
3632753766192	363275	3766192	56.83	15.52	3.47
3632953766192	363295	3766192	58.83	14.72	3.42
3633153766192	363315	3766192	61.06	14.72	3.31
3633353766192	363335	3766192	63.80	14.97	3.10
3633553766192	363355	3766192	66.84	14.70	2.85
3633753766192	363375	3766192	69.75	14.58	3.02
3633953766192	363395	3766192	72.25	14.60	3.22
3634153766192	363415	3766192	74.05	15.29	3.27
3634353766192	363435	3766192	74.78	15.70	3.14
3634553766192	363455	3766192	78.61	16.87	3.33
3634753766192	363475	3766192	84.30	17.57	3.50
3635553766192	363555	3766192	95.27	18.99	4.23
3635753766192	363575	3766192	94.96	17.16	3.99
3635953766192	363595	3766192	93.37	16.03	3.89
3636153766192	363615	3766192	85.18	15.06	3.88
3636353766192	363635	3766192	75.80	14.69	3.72
3636553766192	363655	3766192	72.35	15.73	3.39
3636753766192	363675	3766192	67.59	16.04	2.96
3636953766192	363695	3766192	62.14	15.68	2.68
3637153766192	363715	3766192	56.50	14.71	2.46
3637353766192	363735	3766192	54.14	12.97	2.15
3637553766192	363755	3766192	51.44	11.59	1.84
3637753766192	363775	3766192	48.51	11.43	1.58
3637953766192	363795	3766192	45.41	13.69	1.28
3638153766192	363815	3766192	42.17	14.22	1.06
3638353766192	363835	3766192	38.97	14.82	0.93
3638553766192	363855	3766192	35.87	15.69	0.90
3638753766192	363875	3766192	32.84	17.64	0.83
3638953766192	363895	3766192	29.97	19.48	0.81
3639153766192	363915	3766192	27.30	20.73	0.78
3639353766192	363935	3766192	24.85	21.56	0.76
3639553766192	363955	3766192	22.62	21.33	0.73
3630353766212	363035	3766212	27.03	14.21	2.10
3630553766212	363055	3766212	29.20	14.70	2.32
3630753766212	363075	3766212	31.52	15.41	2.49
3630953766212	363095	3766212	33.97	16.05	2.67
3631153766212	363115	3766212	36.53	17.01	2.80

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3631353766212	363135	3766212	39.11	17.69	2.91
3631553766212	363155	3766212	42.80	18.21	3.00
3631753766212	363175	3766212	46.51	18.88	3.06
3631953766212	363195	3766212	49.93	19.08	3.18
3632153766212	363215	3766212	53.02	19.04	3.41
3632353766212	363235	3766212	55.57	18.43	3.59
3632553766212	363255	3766212	57.79	17.38	3.70
3632753766212	363275	3766212	59.84	16.90	3.80
3632953766212	363295	3766212	61.89	15.93	3.76
3633153766212	363315	3766212	64.46	15.26	3.69
3633353766212	363335	3766212	67.77	15.85	3.55
3633553766212	363355	3766212	71.62	15.64	3.28
3633753766212	363375	3766212	75.77	15.57	3.04
3633953766212	363395	3766212	79.74	14.99	3.32
3634153766212	363415	3766212	83.57	16.93	3.46
3634353766212	363435	3766212	86.11	17.81	3.39
3634553766212	363455	3766212	87.37	18.91	3.77
3635753766212	363575	3766212	114.86	18.30	4.27
3635953766212	363595	3766212	110.77	16.57	4.19
3636153766212	363615	3766212	96.43	15.40	4.12
3636353766212	363635	3766212	88.15	15.69	3.87
3636553766212	363655	3766212	81.15	16.46	3.45
3636753766212	363675	3766212	74.05	16.44	3.06
3636953766212	363695	3766212	67.45	15.73	2.78
3637153766212	363715	3766212	63.83	14.46	2.43
3637353766212	363735	3766212	60.07	12.60	2.17
3637553766212	363755	3766212	56.17	11.66	1.78
3637753766212	363775	3766212	52.17	14.12	1.55
3637953766212	363795	3766212	48.13	14.98	1.24
3638153766212	363815	3766212	44.08	15.51	1.03
3638353766212	363835	3766212	40.13	16.09	1.00
3638553766212	363855	3766212	36.42	17.98	0.96
3638753766212	363875	3766212	32.99	19.96	0.90
3638953766212	363895	3766212	29.76	20.62	0.86
3639153766212	363915	3766212	26.97	21.99	0.83
3639353766212	363935	3766212	24.39	21.52	0.87
3639553766212	363955	3766212	22.08	20.13	0.84
3630353766232	363035	3766232	28.75	13.51	2.10
3630553766232	363055	3766232	29.20	14.66	2.21
3630753766232	363075	3766232	31.35	15.27	2.51
3630953766232	363095	3766232	34.08	15.75	2.71
3631153766232	363115	3766232	36.96	16.53	2.92
3631353766232	363135	3766232	39.99	17.79	3.08
3631553766232	363155	3766232	43.19	18.69	3.22
3631753766232	363175	3766232	47.50	19.55	3.33
3631953766232	363195	3766232	51.65	19.96	3.40
3632153766232	363215	3766232	55.44	20.08	3.49
3632353766232	363235	3766232	58.58	19.78	3.74
3632553766232	363255	3766232	61.05	19.09	3.94
3632753766232	363275	3766232	63.10	18.01	4.06
3632953766232	363295	3766232	65.12	17.46	4.15
3633153766232	363315	3766232	67.72	16.81	4.09
3633353766232	363335	3766232	71.31	16.74	4.03
3633553766232	363355	3766232	75.93	16.79	3.78
3633753766232	363375	3766232	81.40	16.95	3.44
3633953766232	363395	3766232	87.35	16.76	3.40
3634153766232	363415	3766232	93.01	18.75	3.61
3634353766232	363435	3766232	97.69	21.76	4.22
3635953766232	363595	3766232	136.64	21.17	7.28
3636153766232	363615	3766232	117.57	19.35	5.92

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3636353766232	363635	3766232	101.66	17.18	4.42
3636553766232	363655	3766232	90.06	17.04	3.49
3636753766232	363675	3766232	83.13	16.68	3.15
3636953766232	363695	3766232	77.17	15.61	2.87
3637153766232	363715	3766232	71.58	13.67	2.46
3637353766232	363735	3766232	66.23	12.55	2.15
3637553766232	363755	3766232	60.90	14.42	1.75
3637753766232	363775	3766232	55.63	15.36	1.39
3637953766232	363795	3766232	50.45	16.43	1.15
3638153766232	363815	3766232	45.53	17.02	1.11
3638353766232	363835	3766232	40.88	18.92	1.07
3638553766232	363855	3766232	36.61	20.54	1.00
3638753766232	363875	3766232	32.80	22.02	0.96
3638953766232	363895	3766232	29.41	22.36	1.00
3639153766232	363915	3766232	26.42	21.92	0.97
3639353766232	363935	3766232	23.79	20.69	1.00
3639553766232	363955	3766232	21.49	19.08	0.96
3630353766252	363035	3766252	31.47	13.09	2.10
3630553766252	363055	3766252	32.24	13.86	2.25
3630753766252	363075	3766252	32.92	15.07	2.38
3630953766252	363095	3766252	33.77	15.78	2.59
3631153766252	363115	3766252	37.05	16.41	2.94
3631353766252	363135	3766252	40.55	17.40	3.20
3631553766252	363155	3766252	44.19	18.68	3.39
3631753766252	363175	3766252	48.05	19.57	3.55
3631953766252	363195	3766252	53.17	20.60	3.70
3632153766252	363215	3766252	57.94	21.12	3.79
3632353766252	363235	3766252	61.95	21.27	3.82
3632553766252	363255	3766252	64.92	20.96	4.11
3632753766252	363275	3766252	67.10	20.26	4.33
3632953766252	363295	3766252	68.77	19.10	4.46
3633153766252	363315	3766252	70.95	18.42	4.55
3633353766252	363335	3766252	74.39	17.77	4.50
3633553766252	363355	3766252	79.53	17.82	4.32
3633753766252	363375	3766252	86.50	18.00	4.01
3633953766252	363395	3766252	94.27	18.34	3.72
3634153766252	363415	3766252	102.31	19.75	5.17
3636153766252	363615	3766252	143.32	30.36	9.87
3636353766252	363635	3766252	123.19	24.89	7.29
3636553766252	363655	3766252	107.69	20.33	5.14
3636753766252	363675	3766252	96.41	17.61	3.62
3636953766252	363695	3766252	87.63	15.35	2.94
3637153766252	363715	3766252	79.94	13.21	2.46
3637353766252	363735	3766252	72.64	14.66	1.98
3637553766252	363755	3766252	65.56	15.70	1.68
3637753766252	363775	3766252	58.71	16.94	1.27
3637953766252	363795	3766252	52.27	17.84	1.24
3638153766252	363815	3766252	46.38	19.71	1.20
3638353766252	363835	3766252	41.09	21.66	1.12
3638553766252	363855	3766252	36.39	23.02	1.07
3638753766252	363875	3766252	32.28	22.94	1.12
3638953766252	363895	3766252	28.74	22.11	1.15
3639153766252	363915	3766252	25.69	20.74	1.11
3639353766252	363935	3766252	23.99	18.95	1.06
3639553766252	363955	3766252	22.82	16.88	1.01
3630353766272	363035	3766272	33.92	12.32	2.12
3630553766272	363055	3766272	35.09	13.20	2.22
3630753766272	363075	3766272	36.18	14.05	2.39
3630953766272	363095	3766272	37.21	15.41	2.56
3631153766272	363115	3766272	38.13	16.29	2.80

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3631353766272	363135	3766272	40.54	17.04	3.20
3631553766272	363155	3766272	44.78	18.12	3.49
3631753766272	363175	3766272	49.23	19.45	3.72
3631953766272	363195	3766272	54.31	20.54	3.93
3632153766272	363215	3766272	60.45	21.72	4.11
3632353766272	363235	3766272	65.73	22.29	4.23
3632553766272	363255	3766272	69.80	22.52	4.28
3632753766272	363275	3766272	72.42	22.33	4.53
3632953766272	363295	3766272	73.53	21.54	4.77
3633153766272	363315	3766272	74.64	20.32	4.90
3633353766272	363335	3766272	78.23	19.65	4.96
3633553766272	363355	3766272	83.81	19.27	4.87
3633753766272	363375	3766272	90.73	19.25	4.64
3633953766272	363395	3766272	100.71	20.20	5.00
3636353766272	363635	3766272	152.69	30.64	8.62
3636553766272	363655	3766272	126.84	24.35	7.10
3636753766272	363675	3766272	111.29	19.77	4.93
3636953766272	363695	3766272	99.66	16.18	3.41
3637153766272	363715	3766272	89.23	15.84	2.48
3637353766272	363735	3766272	79.33	16.57	1.91
3637553766272	363755	3766272	69.89	17.53	1.49
3637753766272	363775	3766272	61.17	18.59	1.39
3637953766272	363795	3766272	53.35	20.27	1.34
3638153766272	363815	3766272	46.55	22.82	1.25
3638353766272	363835	3766272	40.67	23.84	1.30
3638553766272	363855	3766272	35.66	23.67	1.25
3638753766272	363875	3766272	31.43	22.69	1.29
3638953766272	363895	3766272	28.53	20.85	1.23
3639153766272	363915	3766272	26.87	18.75	1.18
3639353766272	363935	3766272	25.31	16.54	1.11
3639553766272	363955	3766272	23.87	14.77	1.05
3630353766292	363035	3766292	35.93	11.18	2.17
3630553766292	363055	3766292	37.56	12.28	2.28
3630753766292	363075	3766292	39.18	13.19	2.38
3630953766292	363095	3766292	40.78	14.21	2.54
3631153766292	363115	3766292	42.27	15.15	2.74
3631353766292	363135	3766292	43.61	16.67	3.02
3631553766292	363155	3766292	44.78	17.57	3.46
3631753766292	363175	3766292	50.08	18.85	3.81
3631953766292	363195	3766292	55.65	20.22	4.09
3632153766292	363215	3766292	62.54	21.47	4.35
3632353766292	363235	3766292	70.00	22.83	4.57
3632553766292	363255	3766292	76.05	23.60	4.74
3632753766292	363275	3766292	79.84	23.96	4.82
3632953766292	363295	3766292	80.85	23.78	5.00
3633153766292	363315	3766292	80.07	22.96	5.26
3633353766292	363335	3766292	82.78	21.87	5.46
3633553766292	363355	3766292	88.02	21.01	5.41
3633753766292	363375	3766292	94.99	23.66	6.46
3636553766292	363655	3766292	150.17	25.58	7.91
3636753766292	363675	3766292	130.51	20.71	5.60
3636953766292	363695	3766292	114.67	16.82	3.57
3637153766292	363715	3766292	99.75	17.91	2.29
3637353766292	363735	3766292	85.87	18.05	1.67
3637553766292	363755	3766292	73.38	19.39	1.56
3637753766292	363775	3766292	62.56	21.16	1.51
3637953766292	363795	3766292	53.42	23.61	1.41
3638153766292	363815	3766292	45.85	24.48	1.47
3638353766292	363835	3766292	39.62	24.20	1.51
3638553766292	363855	3766292	34.78	23.00	1.45

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3638753766292	363875	3766292	32.32	21.00	1.38
3638953766292	363895	3766292	30.08	18.69	1.31
3639153766292	363915	3766292	28.03	15.76	1.23
3639353766292	363935	3766292	26.17	15.88	1.14
3639553766292	363955	3766292	24.47	15.71	1.06
3630353766312	363035	3766312	37.28	10.57	2.15
3630553766312	363055	3766312	39.41	10.98	2.30
3630753766312	363075	3766312	41.62	12.17	2.44
3630953766312	363095	3766312	43.88	12.99	2.57
3631153766312	363115	3766312	46.13	14.18	2.69
3631353766312	363135	3766312	48.32	15.27	2.93
3631553766312	363155	3766312	50.37	16.92	3.23
3631753766312	363175	3766312	52.18	18.00	3.66
3631953766312	363195	3766312	56.93	19.43	4.14
3632153766312	363215	3766312	64.30	20.99	4.48
3632353766312	363235	3766312	74.31	22.47	4.82
3632553766312	363255	3766312	83.80	24.07	5.10
3632753766312	363275	3766312	90.36	24.99	5.31
3632953766312	363295	3766312	92.52	25.45	5.43
3633153766312	363315	3766312	90.16	25.31	5.51
3633353766312	363335	3766312	89.63	24.66	5.80
3633553766312	363355	3766312	92.32	29.07	7.49
3636753766312	363675	3766312	161.05	20.17	5.80
3636953766312	363695	3766312	134.37	19.07	3.98
3637153766312	363715	3766312	111.00	18.73	2.34
3637353766312	363735	3766312	91.30	20.12	1.76
3637553766312	363755	3766312	75.17	22.37	1.71
3637753766312	363775	3766312	62.31	24.66	1.73
3637953766312	363795	3766312	52.21	25.36	1.78
3638153766312	363815	3766312	44.27	24.84	1.72
3638353766312	363835	3766312	40.00	23.19	1.64
3638553766312	363855	3766312	36.60	20.90	1.55
3638753766312	363875	3766312	33.61	18.39	1.45
3638953766312	363895	3766312	30.96	17.15	1.35
3639153766312	363915	3766312	28.60	16.74	1.25
3639353766312	363935	3766312	26.52	16.67	1.15
3639553766312	363955	3766312	24.63	16.01	1.05
3630353766332	363035	3766332	37.77	10.26	2.10
3630553766332	363055	3766332	40.36	10.59	2.24
3630753766332	363075	3766332	43.13	11.08	2.39
3630953766332	363095	3766332	46.10	11.90	2.58
3631153766332	363115	3766332	49.23	12.79	2.74
3631353766332	363135	3766332	52.48	14.01	2.89
3631553766332	363155	3766332	55.77	15.25	3.07
3631753766332	363175	3766332	58.97	17.03	3.36
3631953766332	363195	3766332	61.92	18.27	3.93
3632153766332	363215	3766332	66.46	19.97	4.49
3632353766332	363235	3766332	77.32	21.74	4.91
3632553766332	363255	3766332	92.09	23.76	5.32
3632753766332	363275	3766332	104.80	25.29	5.68
3632953766332	363295	3766332	111.09	26.34	5.94
3633153766332	363315	3766332	109.43	27.09	6.11
3633353766332	363335	3766332	103.26	33.17	7.76
3636953766332	363695	3766332	158.37	20.73	3.16
3637153766332	363715	3766332	121.11	20.81	2.30
3637353766332	363735	3766332	93.89	23.53	1.93
3637553766332	363755	3766332	74.17	25.42	1.97
3637753766332	363775	3766332	59.98	26.24	2.04
3637953766332	363795	3766332	51.62	25.35	1.96
3638153766332	363815	3766332	46.06	23.33	1.86

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3638353766332	363835	3766332	41.40	20.78	1.74
3638553766332	363855	3766332	37.44	18.31	1.62
3638753766332	363875	3766332	34.06	18.12	1.49
3638953766332	363895	3766332	31.13	17.53	1.36
3639153766332	363915	3766332	28.59	17.65	1.24
3639353766332	363935	3766332	26.34	17.02	1.22
3639553766332	363955	3766332	24.37	16.06	1.11
3630353766352	363035	3766352	37.24	12.53	1.99
3630553766352	363055	3766352	40.17	12.29	2.15
3630753766352	363075	3766352	43.41	12.01	2.32
3630953766352	363095	3766352	47.01	11.22	2.49
3631153766352	363115	3766352	50.99	11.84	2.70
3631353766352	363135	3766352	55.36	12.78	2.89
3631553766352	363155	3766352	60.12	13.69	3.08
3631753766352	363175	3766352	65.21	15.06	3.28
3631953766352	363195	3766352	70.54	16.98	3.62
3632153766352	363215	3766352	75.78	18.43	4.20
3632353766352	363235	3766352	80.61	20.34	4.84
3632553766352	363255	3766352	98.78	22.40	5.36
3632753766352	363275	3766352	121.68	24.70	5.86
3632953766352	363295	3766352	142.08	26.65	6.32
3633153766352	363315	3766352	151.86	31.85	6.91
3637153766352	363715	3766352	127.42	24.49	2.41
3637353766352	363735	3766352	91.18	26.22	2.40
3637553766352	363755	3766352	71.36	26.59	2.34
3637753766352	363775	3766352	60.86	25.58	2.24
3637953766352	363795	3766352	52.87	23.40	2.11
3638153766352	363815	3766352	46.57	20.98	1.95
3638353766352	363835	3766352	41.46	19.46	1.79
3638553766352	363855	3766352	37.33	18.78	1.63
3638753766352	363875	3766352	33.97	18.22	1.59
3638953766352	363895	3766352	31.13	17.74	1.45
3639153766352	363915	3766352	28.68	17.06	1.31
3639353766352	363935	3766352	26.54	15.99	1.18
3639553766352	363955	3766352	24.68	15.04	1.07
3630353766372	363035	3766372	35.68	13.96	1.75
3630553766372	363055	3766372	38.77	13.87	1.97
3630753766372	363075	3766372	42.26	13.71	2.17
3630953766372	363095	3766372	46.28	13.49	2.36
3631153766372	363115	3766372	50.89	13.20	2.55
3631353766372	363135	3766372	56.19	12.86	2.76
3631553766372	363155	3766372	62.32	12.72	3.02
3631753766372	363175	3766372	69.42	13.81	3.25
3631953766372	363195	3766372	77.59	14.94	3.49
3632153766372	363215	3766372	86.86	16.19	3.88
3632353766372	363235	3766372	96.97	18.37	4.25
3632553766372	363255	3766372	107.78	20.51	5.18
3632753766372	363275	3766372	137.40	22.94	5.80
3632953766372	363295	3766372	179.47	27.28	6.42
3637353766372	363735	3766372	103.31	27.78	2.70
3637553766372	363755	3766372	80.76	26.39	2.56
3637753766372	363775	3766372	66.11	24.08	2.38
3637953766372	363795	3766372	56.19	22.10	2.18
3638153766372	363815	3766372	49.37	20.53	2.13
3638353766372	363835	3766372	43.98	19.60	1.93
3638553766372	363855	3766372	39.58	18.69	1.73
3638753766372	363875	3766372	35.94	17.75	1.55
3638953766372	363895	3766372	32.86	16.54	1.39
3639153766372	363915	3766372	30.23	15.38	1.24
3639353766372	363935	3766372	27.93	14.94	1.17

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3639553766372	363955	3766372	25.94	14.67	1.11
3630353766392	363035	3766392	33.22	16.30	1.56
3630553766392	363055	3766392	36.27	16.33	1.68
3630753766392	363075	3766392	39.77	16.26	1.82
3630953766392	363095	3766392	43.86	15.55	2.05
3631153766392	363115	3766392	48.73	15.42	2.36
3631353766392	363135	3766392	54.49	15.14	2.58
3631553766392	363155	3766392	61.46	14.92	2.81
3631753766392	363175	3766392	69.98	14.22	3.06
3631953766392	363195	3766392	80.66	13.92	3.38
3632153766392	363215	3766392	94.21	15.67	3.66
3632353766392	363235	3766392	111.79	16.33	3.95
3632553766392	363255	3766392	134.42	18.11	4.46
3632753766392	363275	3766392	162.97	20.61	5.37
3636953766392	363695	3766392	258.56	29.67	3.24
3637153766392	363715	3766392	154.39	29.35	3.11
3637553766392	363755	3766392	88.21	25.42	2.86
3637753766392	363775	3766392	72.46	22.71	2.61
3637953766392	363795	3766392	61.15	21.22	2.35
3638153766392	363815	3766392	52.60	19.99	2.10
3638353766392	363835	3766392	45.92	18.77	1.86
3638553766392	363855	3766392	40.63	17.46	1.65
3638753766392	363875	3766392	36.94	15.97	1.46
3638953766392	363895	3766392	33.80	15.79	1.53
3639153766392	363915	3766392	31.09	15.96	1.49
3639353766392	363935	3766392	28.74	16.70	1.44
3639553766392	363955	3766392	26.69	16.14	1.38
3630353766412	363035	3766412	30.19	17.17	1.50
3630553766412	363055	3766412	32.99	17.46	1.63
3630753766412	363075	3766412	36.27	17.68	1.77
3630953766412	363095	3766412	40.19	17.84	1.93
3631153766412	363115	3766412	44.86	17.92	2.10
3631353766412	363135	3766412	50.48	17.89	2.29
3631553766412	363155	3766412	57.49	17.93	2.55
3631753766412	363175	3766412	66.36	17.58	2.90
3631953766412	363195	3766412	78.08	16.88	3.18
3632153766412	363215	3766412	94.14	16.57	3.53
3632353766412	363235	3766412	117.65	16.32	3.94
3632553766412	363255	3766412	155.65	17.32	4.30
3636353766412	363635	3766412	252.77	24.04	5.28
3636553766412	363655	3766412	182.43	29.12	4.77
3636753766412	363675	3766412	164.79	31.38	3.75
3636953766412	363695	3766412	160.73	31.74	3.83
3637153766412	363715	3766412	132.02	29.68	3.57
3637353766412	363735	3766412	105.61	26.49	3.24
3637753766412	363775	3766412	74.33	21.51	2.57
3637953766412	363795	3766412	63.82	19.94	2.26
3638153766412	363815	3766412	55.45	18.32	2.05
3638353766412	363835	3766412	48.71	18.25	2.00
3638553766412	363855	3766412	43.19	18.70	1.94
3638753766412	363875	3766412	38.59	18.84	1.87
3638953766412	363895	3766412	34.67	18.81	1.79
3639153766412	363915	3766412	31.43	18.09	1.70
3639353766412	363935	3766412	28.94	17.96	1.62
3639553766412	363955	3766412	26.92	17.79	1.54
3630353766432	363035	3766432	26.89	17.53	1.37
3630553766432	363055	3766432	29.40	18.17	1.52
3630753766432	363075	3766432	32.36	18.58	1.66
3630953766432	363095	3766432	35.85	18.94	1.85
3631153766432	363115	3766432	39.99	19.63	2.03

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3631353766432	363135	3766432	45.07	20.12	2.23
3631553766432	363155	3766432	51.44	19.83	2.44
3631753766432	363175	3766432	59.65	20.20	2.67
3631953766432	363195	3766432	70.52	20.48	2.99
3632153766432	363215	3766432	85.80	20.48	3.40
3632353766432	363235	3766432	109.29	20.33	3.75
3636153766432	363615	3766432	283.64	22.48	5.26
3636353766432	363635	3766432	201.09	30.10	5.66
3636553766432	363655	3766432	158.53	33.77	4.74
3636753766432	363675	3766432	135.82	33.39	4.43
3636953766432	363695	3766432	125.08	31.45	4.05
3637153766432	363715	3766432	112.66	28.38	3.61
3637353766432	363735	3766432	98.79	24.75	3.18
3637553766432	363755	3766432	85.12	21.47	2.76
3637953766432	363795	3766432	63.58	20.98	2.57
3638153766432	363815	3766432	56.25	21.13	2.46
3638353766432	363835	3766432	50.01	21.17	2.47
3638553766432	363855	3766432	44.30	19.64	2.31
3638753766432	363875	3766432	40.15	20.20	2.23
3638953766432	363895	3766432	36.27	19.88	2.10
3639153766432	363915	3766432	32.95	19.46	1.98
3639353766432	363935	3766432	30.09	18.97	1.86
3639553766432	363955	3766432	27.58	18.42	1.81
3630353766452	363035	3766452	23.77	18.63	1.28
3630553766452	363055	3766452	25.96	19.25	1.40
3630753766452	363075	3766452	28.54	19.87	1.53
3630953766452	363095	3766452	31.53	20.46	1.67
3631153766452	363115	3766452	35.12	21.04	1.83
3631353766452	363135	3766452	39.51	21.85	2.05
3631553766452	363155	3766452	44.98	22.40	2.31
3631753766452	363175	3766452	51.94	23.28	2.55
3631953766452	363195	3766452	61.17	23.96	2.81
3632153766452	363215	3766452	73.59	24.50	3.11
3635953766452	363595	3766452	314.24	24.29	6.45
3636153766452	363615	3766452	221.65	29.83	6.45
3636353766452	363635	3766452	171.27	34.71	5.99
3636553766452	363655	3766452	141.49	35.35	5.12
3636753766452	363675	3766452	121.97	34.08	4.50
3636953766452	363695	3766452	109.07	30.96	3.91
3637153766452	363715	3766452	99.52	27.08	3.76
3637353766452	363735	3766452	91.12	24.16	3.67
3637553766452	363755	3766452	82.07	24.34	3.66
3637753766452	363775	3766452	72.85	24.08	3.47
3637953766452	363795	3766452	64.13	23.67	3.28
3638153766452	363815	3766452	56.27	23.36	3.09
3638353766452	363835	3766452	49.83	22.21	2.90
3638553766452	363855	3766452	44.99	20.72	2.67
3638753766452	363875	3766452	40.88	20.77	2.52
3638953766452	363895	3766452	37.20	19.95	2.35
3639153766452	363915	3766452	33.92	19.29	2.20
3639353766452	363935	3766452	31.08	18.47	2.06
3639553766452	363955	3766452	28.56	17.65	1.92
3630353766472	363035	3766472	24.65	18.21	1.18
3630553766472	363055	3766472	26.63	18.97	1.28
3630753766472	363075	3766472	28.87	19.75	1.40
3630953766472	363095	3766472	31.38	20.54	1.53
3631153766472	363115	3766472	34.25	21.36	1.68
3631353766472	363135	3766472	37.62	22.24	1.85
3631553766472	363155	3766472	41.46	23.12	2.04
3631753766472	363175	3766472	45.93	24.00	2.26

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3631953766472	363195	3766472	52.64	24.90	2.50
3635753766472	363575	3766472	310.30	41.44	7.06
3635953766472	363595	3766472	230.60	48.64	9.92
3636153766472	363615	3766472	185.74	46.74	9.04
3636353766472	363635	3766472	153.00	40.92	6.64
3636553766472	363655	3766472	129.37	37.38	5.42
3636753766472	363675	3766472	113.18	33.81	5.28
3636953766472	363695	3766472	101.53	29.58	5.08
3637153766472	363715	3766472	92.43	27.68	4.84
3637353766472	363735	3766472	84.76	27.22	4.55
3637553766472	363755	3766472	77.97	26.18	4.23
3637753766472	363775	3766472	71.05	25.11	3.92
3637953766472	363795	3766472	64.18	23.47	3.65
3638153766472	363815	3766472	57.63	22.36	3.37
3638353766472	363835	3766472	51.59	21.32	3.12
3638553766472	363855	3766472	46.12	20.44	2.89
3638753766472	363875	3766472	41.10	18.17	2.63
3638953766472	363895	3766472	36.88	15.83	2.39
3639153766472	363915	3766472	34.77	16.76	2.31
3639353766472	363935	3766472	32.06	15.94	2.15
3639553766472	363955	3766472	29.63	15.10	2.00
3630353766492	363035	3766492	25.43	16.18	1.06
3630553766492	363055	3766492	27.28	17.51	1.15
3630753766492	363075	3766492	29.32	18.33	1.26
3630953766492	363095	3766492	31.56	19.20	1.37
3631153766492	363115	3766492	34.20	20.13	1.51
3631353766492	363135	3766492	36.94	21.12	1.66
3631553766492	363155	3766492	39.92	22.20	1.83
3631753766492	363175	3766492	42.97	23.34	2.02
3631953766492	363195	3766492	48.03	24.57	2.24
3632153766492	363215	3766492	53.92	25.82	2.48
3635553766492	363555	3766492	198.46	60.00	9.39
3635753766492	363575	3766492	199.89	77.25	12.67
3635953766492	363595	3766492	171.55	81.79	13.85
3636153766492	363615	3766492	154.01	79.47	16.63
3636353766492	363635	3766492	136.18	56.65	12.41
3636553766492	363655	3766492	119.63	39.92	6.89
3636753766492	363675	3766492	105.22	33.83	6.35
3636953766492	363695	3766492	95.19	29.14	5.82
3637153766492	363715	3766492	87.11	27.85	5.37
3637353766492	363735	3766492	79.80	26.26	4.93
3637553766492	363755	3766492	73.72	24.58	4.52
3637753766492	363775	3766492	68.29	22.51	4.15
3637953766492	363795	3766492	62.85	20.97	3.81
3638153766492	363815	3766492	57.50	19.71	3.51
3638353766492	363835	3766492	52.35	18.36	3.22
3638553766492	363855	3766492	47.52	16.51	2.97
3638753766492	363875	3766492	42.94	14.81	2.71
3638953766492	363895	3766492	38.71	13.55	2.48
3639153766492	363915	3766492	35.35	13.74	2.33
3639353766492	363935	3766492	32.75	13.92	2.19
3639553766492	363955	3766492	30.43	13.38	2.04
3630353766512	363035	3766512	25.52	13.66	1.04
3630553766512	363055	3766512	27.13	14.67	1.11
3630753766512	363075	3766512	28.85	15.33	1.18
3630953766512	363095	3766512	30.68	16.04	1.26
3631153766512	363115	3766512	33.01	16.96	1.35
3631353766512	363135	3766512	35.06	18.42	1.47
3631553766512	363155	3766512	36.64	19.48	1.60
3631753766512	363175	3766512	39.88	20.64	1.78

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3631953766512	363195	3766512	43.68	21.89	1.96
3632153766512	363215	3766512	47.49	23.23	2.16
3632353766512	363235	3766512	51.09	24.70	2.38
3635753766512	363575	3766512	144.89	109.54	18.49
3635953766512	363595	3766512	135.57	104.26	19.09
3636153766512	363615	3766512	124.63	92.68	18.71
3636353766512	363635	3766512	117.63	73.87	15.97
3636553766512	363655	3766512	108.30	40.40	7.30
3636753766512	363675	3766512	98.44	34.77	6.57
3636953766512	363695	3766512	88.96	30.85	5.93
3637153766512	363715	3766512	82.22	27.57	5.37
3637353766512	363735	3766512	76.03	26.28	4.91
3637553766512	363755	3766512	70.01	25.12	4.51
3637753766512	363775	3766512	65.07	23.86	4.13
3637953766512	363795	3766512	60.68	22.42	3.77
3638153766512	363815	3766512	56.34	19.84	3.49
3638353766512	363835	3766512	52.05	19.09	3.21
3638553766512	363855	3766512	47.89	18.25	2.96
3638753766512	363875	3766512	43.95	17.56	2.74
3638953766512	363895	3766512	40.25	16.74	2.52
3639153766512	363915	3766512	36.79	15.83	2.32
3639353766512	363935	3766512	33.69	15.93	2.19
3639553766512	363955	3766512	30.87	15.40	2.04
3630353766532	363035	3766532	25.16	14.66	1.16
3630553766532	363055	3766532	26.40	15.11	1.24
3630753766532	363075	3766532	27.72	16.07	1.33
3630953766532	363095	3766532	29.12	16.59	1.43
3631153766532	363115	3766532	30.50	17.13	1.54
3631353766532	363135	3766532	32.05	17.72	1.66
3631553766532	363155	3766532	34.31	18.40	1.79
3631753766532	363175	3766532	36.50	19.09	1.92
3631953766532	363195	3766532	39.14	19.78	2.07
3632153766532	363215	3766532	41.70	20.62	2.22
3632353766532	363235	3766532	43.81	21.43	2.38
3632553766532	363255	3766532	45.53	22.35	2.54
3635953766532	363595	3766532	123.18	102.04	16.77
3636153766532	363615	3766532	108.00	88.90	15.78
3636353766532	363635	3766532	102.92	71.90	13.19
3636553766532	363655	3766532	97.31	39.53	6.43
3636753766532	363675	3766532	90.87	37.83	5.82
3636953766532	363695	3766532	84.01	35.65	5.25
3637153766532	363715	3766532	77.55	33.45	4.84
3637353766532	363735	3766532	72.36	31.52	4.49
3637553766532	363755	3766532	67.30	29.77	4.18
3637753766532	363775	3766532	62.28	28.04	3.88
3637953766532	363795	3766532	58.05	26.46	3.59
3638153766532	363815	3766532	54.50	25.09	3.33
3638353766532	363835	3766532	50.95	23.84	3.09
3638553766532	363855	3766532	47.44	22.70	2.87
3638753766532	363875	3766532	44.02	21.62	2.57
3638953766532	363895	3766532	40.75	20.59	2.39
3639153766532	363915	3766532	37.65	19.68	2.23
3639353766532	363935	3766532	34.74	19.08	2.09
3639553766532	363955	3766532	32.05	18.32	1.87
3630353766552	363035	3766552	23.88	14.75	1.25
3630553766552	363055	3766552	24.76	15.16	1.35
3630753766552	363075	3766552	25.63	15.58	1.45
3630953766552	363095	3766552	26.84	16.01	1.56
3631153766552	363115	3766552	28.62	16.47	1.69
3631353766552	363135	3766552	30.34	16.97	1.82

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3631553766552	363155	3766552	32.01	17.51	1.97
3631753766552	363175	3766552	33.71	18.51	2.12
3631953766552	363195	3766552	35.09	19.15	2.29
3632153766552	363215	3766552	36.89	19.95	2.47
3632353766552	363235	3766552	38.59	20.72	2.71
3632553766552	363255	3766552	40.44	21.51	2.99
3632753766552	363275	3766552	42.55	22.38	3.19
3636153766552	363615	3766552	112.92	64.34	8.83
3636353766552	363635	3766552	97.89	58.40	9.45
3636553766552	363655	3766552	90.38	39.75	5.04
3636753766552	363675	3766552	84.62	38.27	4.56
3636953766552	363695	3766552	79.11	36.38	4.16
3637153766552	363715	3766552	73.61	34.48	3.99
3637353766552	363735	3766552	68.73	32.56	3.82
3637553766552	363755	3766552	64.46	30.77	3.63
3637753766552	363775	3766552	60.23	28.98	3.32
3637953766552	363795	3766552	55.97	27.57	3.15
3638153766552	363815	3766552	52.18	26.26	2.98
3638353766552	363835	3766552	49.26	25.02	2.70
3638553766552	363855	3766552	46.33	23.90	2.54
3638753766552	363875	3766552	43.44	22.75	2.38
3638953766552	363895	3766552	40.60	21.72	2.23
3639153766552	363915	3766552	37.86	20.79	2.09
3639353766552	363935	3766552	35.24	19.95	1.96
3639553766552	363955	3766552	32.74	18.80	1.85
3630353766572	363035	3766572	21.97	13.95	1.34
3630553766572	363055	3766572	23.12	14.20	1.44
3630753766572	363075	3766572	24.60	14.46	1.54
3630953766572	363095	3766572	25.81	14.78	1.66
3631153766572	363115	3766572	27.04	15.14	1.79
3631353766572	363135	3766572	28.24	15.48	1.93
3631553766572	363155	3766572	29.31	16.33	2.08
3631753766572	363175	3766572	30.84	17.41	2.30
3631953766572	363195	3766572	32.88	19.10	2.55
3632153766572	363215	3766572	34.57	20.45	2.75
3632353766572	363235	3766572	35.89	21.90	2.95
3632553766572	363255	3766572	37.23	23.40	3.16
3632753766572	363275	3766572	38.47	24.97	3.35
3632953766572	363295	3766572	40.22	27.20	3.51
3635953766572	363595	3766572	169.40	35.84	4.18
3636153766572	363615	3766572	122.06	40.39	4.49
3636353766572	363635	3766572	99.62	45.13	4.94
3636553766572	363655	3766572	87.97	32.46	3.77
3636753766572	363675	3766572	80.75	32.27	3.73
3636953766572	363695	3766572	75.23	31.46	3.63
3637153766572	363715	3766572	70.33	30.57	3.49
3637353766572	363735	3766572	65.67	29.67	3.26
3637553766572	363755	3766572	61.48	28.56	3.02
3637753766572	363775	3766572	57.88	27.72	2.79
3637953766572	363795	3766572	54.27	26.91	2.69
3638153766572	363815	3766572	50.65	26.01	2.58
3638353766572	363835	3766572	47.14	25.19	2.48
3638553766572	363855	3766572	44.75	24.21	2.35
3638753766572	363875	3766572	42.32	23.43	2.24
3638953766572	363895	3766572	39.90	22.53	2.05
3639153766572	363915	3766572	37.54	21.52	1.93
3639353766572	363935	3766572	35.22	20.67	1.83
3639553766572	363955	3766572	32.97	20.03	1.74
3630353766592	363035	3766592	21.26	13.04	1.39
3630553766592	363055	3766592	22.37	13.69	1.49

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3630753766592	363075	3766592	23.39	14.88	1.60
3630953766592	363095	3766592	24.27	15.69	1.76
3631153766592	363115	3766592	25.08	16.55	1.89
3631353766592	363135	3766592	26.26	17.99	2.09
3631553766592	363155	3766592	28.04	19.06	2.25
3631753766592	363175	3766592	29.41	20.34	2.42
3631953766592	363195	3766592	30.99	21.43	2.59
3632153766592	363215	3766592	32.19	22.64	2.77
3632353766592	363235	3766592	33.15	23.86	2.95
3632553766592	363255	3766592	33.99	25.70	3.11
3632753766592	363275	3766592	34.93	27.26	3.29
3632953766592	363295	3766592	35.67	28.54	3.73
3633153766592	363315	3766592	37.93	29.67	4.39
3635753766592	363575	3766592	153.19	12.57	3.89
3635953766592	363595	3766592	132.49	17.31	4.59
3636153766592	363615	3766592	113.88	22.20	4.97
3636353766592	363635	3766592	97.44	23.14	5.10
3636553766592	363655	3766592	85.93	23.39	4.83
3636753766592	363675	3766592	78.03	25.52	4.26
3636953766592	363695	3766592	72.22	26.83	3.66
3637153766592	363715	3766592	67.48	27.37	3.47
3637353766592	363735	3766592	63.24	27.57	3.23
3637553766592	363755	3766592	59.25	27.47	2.98
3637753766592	363775	3766592	55.40	27.14	2.75
3637953766592	363795	3766592	52.24	26.57	2.54
3638153766592	363815	3766592	49.16	25.98	2.36
3638353766592	363835	3766592	46.24	25.16	2.17
3638553766592	363855	3766592	43.46	24.41	1.99
3638753766592	363875	3766592	40.78	23.55	1.92
3638953766592	363895	3766592	38.78	22.60	1.84
3639153766592	363915	3766592	36.76	21.68	1.76
3639353766592	363935	3766592	34.76	21.12	1.68
3639553766592	363955	3766592	32.80	20.59	1.60
3630353766612	363035	3766612	20.46	14.80	1.45
3630553766612	363055	3766612	21.20	15.97	1.59
3630753766612	363075	3766612	21.83	16.77	1.70
3630953766612	363095	3766612	22.47	17.60	1.82
3631153766612	363115	3766612	24.07	18.46	1.95
3631353766612	363135	3766612	25.58	19.33	2.09
3631553766612	363155	3766612	26.90	20.26	2.23
3631753766612	363175	3766612	28.00	21.20	2.37
3631953766612	363195	3766612	28.76	21.67	2.50
3632153766612	363215	3766612	29.80	23.15	2.63
3632353766612	363235	3766612	30.30	24.10	2.82
3632553766612	363255	3766612	30.76	24.89	3.18
3632753766612	363275	3766612	31.42	25.49	3.65
3632953766612	363295	3766612	32.83	26.09	4.18
3633153766612	363315	3766612	34.96	28.21	4.64
3633353766612	363335	3766612	37.20	29.95	5.05
3635553766612	363555	3766612	105.04	6.67	3.73
3635753766612	363575	3766612	104.64	8.92	4.21
3635953766612	363595	3766612	100.28	10.46	4.48
3636153766612	363615	3766612	93.76	11.81	5.27
3636353766612	363635	3766612	87.70	13.20	5.84
3636553766612	363655	3766612	80.60	15.82	5.63
3636753766612	363675	3766612	74.30	18.70	5.06
3636953766612	363695	3766612	69.07	20.29	4.39
3637153766612	363715	3766612	64.67	21.41	3.74
3637353766612	363735	3766612	60.81	22.18	3.22
3637553766612	363755	3766612	57.24	22.81	3.05

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3637753766612	363775	3766612	53.83	23.21	2.92
3637953766612	363795	3766612	50.58	23.19	2.75
3638153766612	363815	3766612	47.35	23.44	2.63
3638353766612	363835	3766612	45.03	23.37	2.45
3638553766612	363855	3766612	42.71	23.20	2.26
3638753766612	363875	3766612	40.34	22.89	2.08
3638953766612	363895	3766612	37.93	22.54	1.90
3639153766612	363915	3766612	35.61	22.06	1.74
3639353766612	363935	3766612	33.93	21.55	1.59
3639553766612	363955	3766612	32.24	20.98	1.47
3630353766632	363035	3766632	19.29	15.83	1.48
3630553766632	363055	3766632	19.69	16.55	1.57
3630753766632	363075	3766632	20.85	17.25	1.66
3630953766632	363095	3766632	22.19	17.93	1.76
3631153766632	363115	3766632	23.47	18.55	1.87
3631353766632	363135	3766632	24.60	19.13	1.98
3631553766632	363155	3766632	25.52	20.27	2.09
3631753766632	363175	3766632	26.26	21.04	2.19
3631953766632	363195	3766632	26.82	21.57	2.38
3632153766632	363215	3766632	27.36	22.02	2.66
3632353766632	363235	3766632	27.55	22.28	2.96
3632553766632	363255	3766632	28.08	23.45	3.44
3632753766632	363275	3766632	29.25	25.14	3.81
3632953766632	363295	3766632	30.33	26.48	4.18
3633153766632	363315	3766632	32.30	27.30	4.48
3633353766632	363335	3766632	34.11	26.90	4.70
3633553766632	363355	3766632	35.83	28.67	4.74
3635353766632	363535	3766632	73.00	5.27	2.97
3635553766632	363555	3766632	82.70	6.62	3.64
3635753766632	363575	3766632	83.70	7.70	4.10
3635953766632	363595	3766632	79.64	9.81	4.17
3636153766632	363615	3766632	76.02	10.98	4.91
3636353766632	363635	3766632	74.00	11.69	5.66
3636553766632	363655	3766632	71.85	11.67	5.73
3636753766632	363675	3766632	68.47	12.21	5.37
3636953766632	363695	3766632	64.83	13.50	4.81
3637153766632	363715	3766632	61.34	14.39	4.20
3637353766632	363735	3766632	58.06	15.98	3.63
3637553766632	363755	3766632	54.99	16.62	3.17
3637753766632	363775	3766632	52.04	17.18	2.99
3637953766632	363795	3766632	49.21	18.39	2.79
3638153766632	363815	3766632	46.41	18.88	2.68
3638353766632	363835	3766632	43.64	19.29	2.54
3638553766632	363855	3766632	41.57	19.60	2.37
3638753766632	363875	3766632	39.58	19.86	2.21
3638953766632	363895	3766632	37.54	20.05	2.04
3639153766632	363915	3766632	35.46	20.09	1.88
3639353766632	363935	3766632	33.37	20.03	1.72
3639553766632	363955	3766632	31.36	20.01	1.58
3630353766652	363035	3766652	18.23	16.21	1.43
3630553766652	363055	3766652	19.40	16.74	1.51
3630753766652	363075	3766652	20.55	17.19	1.59
3630953766652	363095	3766652	21.62	17.56	1.67
3631153766652	363115	3766652	22.57	18.40	1.75
3631353766652	363135	3766652	23.36	18.84	1.89
3631553766652	363155	3766652	23.97	19.08	2.07
3631753766652	363175	3766652	24.39	19.25	2.26
3631953766652	363195	3766652	24.64	19.77	2.45
3632153766652	363215	3766652	24.73	20.88	2.81
3632353766652	363235	3766652	25.16	22.20	3.10

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3632553766652	363255	3766652	26.11	23.28	3.39
3632753766652	363275	3766652	27.13	23.75	3.66
3632953766652	363295	3766652	28.24	23.44	3.90
3633153766652	363315	3766652	29.93	25.39	4.05
3633353766652	363335	3766652	31.53	26.94	4.07
3633553766652	363355	3766652	32.93	27.68	4.52
3633753766652	363375	3766652	34.27	27.20	4.70
3635153766652	363515	3766652	53.07	5.06	2.19
3635353766652	363535	3766652	61.71	5.62	2.84
3635553766652	363555	3766652	68.71	6.87	3.34
3635753766652	363575	3766652	70.69	7.24	3.69
3635953766652	363595	3766652	67.20	8.57	3.92
3636153766652	363615	3766652	64.21	10.10	4.11
3636353766652	363635	3766652	61.57	11.32	4.96
3636553766652	363655	3766652	61.60	11.22	5.29
3636753766652	363675	3766652	60.98	11.56	5.20
3636953766652	363695	3766652	59.31	11.94	4.86
3637153766652	363715	3766652	57.13	11.50	4.39
3637353766652	363735	3766652	54.76	11.22	3.88
3637553766652	363755	3766652	52.34	10.68	3.40
3637753766652	363775	3766652	49.92	11.77	3.04
3637953766652	363795	3766652	47.54	12.78	2.83
3638153766652	363815	3766652	45.16	13.19	2.65
3638353766652	363835	3766652	42.79	14.36	2.54
3638553766652	363855	3766652	40.40	14.84	2.43
3638753766652	363875	3766652	38.45	15.29	2.29
3638953766652	363895	3766652	36.77	15.53	2.13
3639153766652	363915	3766652	35.02	15.96	1.99
3639353766652	363935	3766652	33.23	16.94	1.85
3639553766652	363955	3766652	31.40	17.31	1.72
3630353766672	363035	3766672	18.12	15.66	1.35
3630553766672	363055	3766672	19.11	15.88	1.40
3630753766672	363075	3766672	20.02	16.57	1.53
3630953766672	363095	3766672	20.83	16.81	1.68
3631153766672	363115	3766672	21.49	16.93	1.84
3631353766672	363135	3766672	21.98	17.26	2.00
3631553766672	363155	3766672	22.30	18.10	2.18
3631753766672	363175	3766672	22.45	19.00	2.35
3631953766672	363195	3766672	22.45	19.75	2.54
3632153766672	363215	3766672	22.75	20.66	2.77
3632353766672	363235	3766672	23.59	21.21	2.99
3632553766672	363255	3766672	24.35	21.29	3.19
3632753766672	363275	3766672	25.02	22.05	3.35
3632953766672	363295	3766672	26.30	23.95	3.45
3633153766672	363315	3766672	27.97	25.00	3.87
3633353766672	363335	3766672	29.21	25.04	4.30
3633553766672	363355	3766672	30.35	24.21	4.50
3633753766672	363375	3766672	31.42	23.26	4.29
3633953766672	363395	3766672	32.47	21.23	3.58
3634953766672	363495	3766672	42.51	7.96	1.77
3635153766672	363515	3766672	47.04	5.87	2.09
3635353766672	363535	3766672	53.55	5.94	2.57
3635553766672	363555	3766672	58.98	6.69	3.00
3635753766672	363575	3766672	61.20	7.07	3.35
3635953766672	363595	3766672	59.58	7.53	3.72
3636153766672	363615	3766672	55.30	9.34	3.87
3636353766672	363635	3766672	53.72	10.73	4.09
3636553766672	363655	3766672	51.70	11.02	4.58
3636753766672	363675	3766672	52.91	10.48	4.73
3636953766672	363695	3766672	52.93	11.03	4.61

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3637153766672	363715	3766672	52.13	11.22	4.31
3637353766672	363735	3766672	50.81	10.78	3.93
3637553766672	363755	3766672	49.19	10.44	3.52
3637753766672	363775	3766672	47.39	10.07	3.12
3637953766672	363795	3766672	45.51	9.47	2.87
3638153766672	363815	3766672	43.58	8.86	2.67
3638353766672	363835	3766672	41.60	8.97	2.50
3638553766672	363855	3766672	39.58	9.08	2.34
3638753766672	363875	3766672	37.53	10.67	2.25
3638953766672	363895	3766672	35.64	11.67	2.15
3639153766672	363915	3766672	34.21	12.09	2.03
3639353766672	363935	3766672	32.72	13.17	1.91
3639553766672	363955	3766672	31.17	13.50	1.78
3630353766692	363035	3766692	17.81	14.03	1.37
3630553766692	363055	3766692	18.60	14.24	1.49
3630753766692	363075	3766692	19.27	15.13	1.63
3630953766692	363095	3766692	19.81	15.83	1.77
3631153766692	363115	3766692	20.24	16.67	1.93
3631353766692	363135	3766692	20.49	17.31	2.08
3631553766692	363155	3766692	20.57	18.25	2.23
3631753766692	363175	3766692	20.49	19.00	2.39
3631953766692	363195	3766692	20.76	19.53	2.52
3632153766692	363215	3766692	21.62	19.47	2.63
3632353766692	363235	3766692	22.10	19.24	2.76
3632553766692	363255	3766692	22.56	20.75	2.87
3632753766692	363275	3766692	23.33	22.26	3.17
3632953766692	363295	3766692	24.68	22.68	3.63
3633153766692	363315	3766692	25.96	22.51	4.01
3633353766692	363335	3766692	27.01	22.60	4.20
3633553766692	363355	3766692	28.01	22.13	4.08
3633753766692	363375	3766692	28.90	20.19	3.56
3633953766692	363395	3766692	29.64	16.89	2.67
3634153766692	363415	3766692	30.19	14.23	2.14
3634753766692	363475	3766692	35.81	9.13	1.59
3634953766692	363495	3766692	38.54	8.14	1.90
3635153766692	363515	3766692	42.23	6.14	2.25
3635353766692	363535	3766692	47.35	5.93	2.28
3635553766692	363555	3766692	51.72	6.26	2.64
3635753766692	363575	3766692	53.93	6.63	3.02
3635953766692	363595	3766692	53.36	7.21	3.39
3636153766692	363615	3766692	50.49	8.11	3.59
3636353766692	363635	3766692	47.12	9.59	3.96
3636553766692	363655	3766692	46.06	10.21	4.10
3636753766692	363675	3766692	45.22	10.06	4.11
3636953766692	363695	3766692	46.37	9.43	4.17
3637153766692	363715	3766692	46.67	10.23	4.04
3637353766692	363735	3766692	46.35	10.37	3.80
3637553766692	363755	3766692	45.55	10.02	3.49
3637753766692	363775	3766692	44.43	9.95	3.16
3637953766692	363795	3766692	43.08	9.75	2.86
3638153766692	363815	3766692	41.64	9.32	2.65
3638353766692	363835	3766692	40.07	8.77	2.49
3638553766692	363855	3766692	38.44	8.17	2.34
3638753766692	363875	3766692	36.73	7.83	2.20
3638953766692	363895	3766692	34.97	7.94	2.08
3639153766692	363915	3766692	33.14	8.14	1.98
3639353766692	363935	3766692	31.88	8.26	1.89
3639553766692	363955	3766692	30.61	9.77	1.79
3630353766712	363035	3766712	17.32	14.23	1.45
3630553766712	363055	3766712	17.91	14.86	1.57

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3630753766712	363075	3766712	18.34	15.20	1.70
3630953766712	363095	3766712	18.69	16.07	1.83
3631153766712	363115	3766712	18.88	16.89	1.97
3631353766712	363135	3766712	18.89	17.47	2.11
3631553766712	363155	3766712	18.80	17.75	2.24
3631753766712	363175	3766712	18.77	17.76	2.35
3631953766712	363195	3766712	19.52	17.45	2.43
3632153766712	363215	3766712	20.16	18.15	2.49
3632353766712	363235	3766712	20.29	19.09	2.51
3632553766712	363255	3766712	20.87	20.30	2.97
3632753766712	363275	3766712	21.98	20.51	3.36
3632953766712	363295	3766712	23.16	21.06	3.69
3633153766712	363315	3766712	24.16	21.54	3.86
3633353766712	363335	3766712	25.08	20.94	3.80
3633553766712	363355	3766712	26.02	19.16	3.42
3633753766712	363375	3766712	26.60	16.12	2.73
3633953766712	363395	3766712	27.03	13.75	1.93
3634153766712	363415	3766712	27.29	10.44	1.98
3634353766712	363435	3766712	28.35	10.30	2.01
3634553766712	363455	3766712	30.81	9.28	1.88
3634753766712	363475	3766712	33.24	9.02	1.62
3634953766712	363495	3766712	35.21	7.90	2.05
3635153766712	363515	3766712	38.26	6.02	2.35
3635353766712	363535	3766712	42.43	5.64	2.23
3635553766712	363555	3766712	46.06	5.74	2.30
3635753766712	363575	3766712	48.16	6.28	2.67
3635953766712	363595	3766712	48.20	7.24	3.02
3636153766712	363615	3766712	46.33	7.13	3.24
3636353766712	363635	3766712	43.19	8.27	3.73
3636553766712	363655	3766712	41.16	9.09	3.97
3636753766712	363675	3766712	40.14	9.26	3.95
3636953766712	363695	3766712	40.24	8.92	3.75
3637153766712	363715	3766712	41.22	8.79	3.66
3637353766712	363735	3766712	41.66	9.41	3.54
3637553766712	363755	3766712	41.58	9.55	3.34
3637753766712	363775	3766712	41.12	9.32	3.10
3637953766712	363795	3766712	40.37	9.43	2.87
3638153766712	363815	3766712	39.38	9.36	2.66
3638353766712	363835	3766712	38.24	9.09	2.45
3638553766712	363855	3766712	37.00	8.67	2.30
3638753766712	363875	3766712	35.62	8.19	2.17
3638953766712	363895	3766712	34.17	7.69	2.06
3639153766712	363915	3766712	32.64	7.19	1.96
3639353766712	363935	3766712	31.06	7.16	1.85
3639553766712	363955	3766712	29.76	7.31	1.74
3630353766732	363035	3766732	16.65	14.17	1.50
3630553766732	363055	3766732	17.02	14.92	1.62
3630753766732	363075	3766732	17.29	15.52	1.74
3630953766732	363095	3766732	17.43	16.04	1.86
3631153766732	363115	3766732	17.43	16.34	1.98
3631353766732	363135	3766732	17.30	16.39	2.08
3631553766732	363155	3766732	17.17	16.11	2.17
3631753766732	363175	3766732	17.80	16.46	2.25
3631953766732	363195	3766732	18.33	17.48	2.29
3632153766732	363215	3766732	18.72	18.31	2.34
3632353766732	363235	3766732	18.99	18.45	2.76
3632553766732	363255	3766732	19.66	19.15	3.09
3632753766732	363275	3766732	20.76	20.17	3.36
3632953766732	363295	3766732	21.70	20.43	3.52
3633153766732	363315	3766732	22.59	19.76	3.49

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3633353766732	363335	3766732	23.33	18.02	3.21
3633553766732	363355	3766732	23.96	15.20	2.65
3633753766732	363375	3766732	24.41	13.25	1.93
3633953766732	363395	3766732	24.73	10.23	1.87
3634153766732	363415	3766732	24.72	9.77	1.97
3634353766732	363435	3766732	26.83	8.93	1.96
3634553766732	363455	3766732	28.93	9.06	1.81
3634753766732	363475	3766732	30.91	8.71	1.61
3634953766732	363495	3766732	32.53	7.50	2.12
3635153766732	363515	3766732	35.08	5.77	2.37
3635353766732	363535	3766732	38.53	5.23	2.24
3635553766732	363555	3766732	41.53	5.83	2.10
3635753766732	363575	3766732	43.49	5.87	2.34
3635953766732	363595	3766732	43.88	6.91	2.66
3636153766732	363615	3766732	42.68	6.91	2.88
3636353766732	363635	3766732	40.30	7.10	3.40
3636553766732	363655	3766732	37.25	7.89	3.70
3636753766732	363675	3766732	36.33	8.27	3.78
3636953766732	363695	3766732	36.23	8.22	3.68
3637153766732	363715	3766732	36.68	7.85	3.46
3637353766732	363735	3766732	37.01	8.13	3.21
3637553766732	363755	3766732	37.50	8.67	3.11
3637753766732	363775	3766732	37.60	8.84	2.95
3637953766732	363795	3766732	37.36	8.72	2.78
3638153766732	363815	3766732	36.86	8.96	2.66
3638353766732	363835	3766732	36.15	8.98	2.51
3638553766732	363855	3766732	35.26	8.82	2.33
3638753766732	363875	3766732	34.24	8.53	2.14
3638953766732	363895	3766732	33.10	8.15	1.99
3639153766732	363915	3766732	31.88	7.73	1.90
3639353766732	363935	3766732	30.56	7.29	1.81
3639553766732	363955	3766732	29.17	6.85	1.73
3630353766752	363035	3766752	15.82	14.39	1.53
3630553766752	363055	3766752	16.04	14.82	1.64
3630753766752	363075	3766752	16.13	15.06	1.73
3630953766752	363095	3766752	16.11	15.10	1.84
3631153766752	363115	3766752	15.95	14.86	1.92
3631353766752	363135	3766752	15.70	14.98	2.00
3631553766752	363155	3766752	16.28	15.34	2.05
3631753766752	363175	3766752	16.84	16.20	2.08
3631953766752	363195	3766752	17.25	16.89	2.19
3632153766752	363215	3766752	17.56	16.90	2.55
3632353766752	363235	3766752	17.75	18.42	2.83
3632553766752	363255	3766752	18.67	19.19	3.05
3632753766752	363275	3766752	19.61	19.32	3.19
3632953766752	363295	3766752	20.38	18.59	3.18
3633153766752	363315	3766752	21.09	16.98	2.98
3633353766752	363335	3766752	21.68	14.44	2.52
3633553766752	363355	3766752	22.14	12.36	1.97
3633753766752	363375	3766752	22.43	10.12	1.71
3633953766752	363395	3766752	22.60	9.14	1.85
3634153766752	363415	3766752	23.43	8.36	1.91
3634353766752	363435	3766752	25.33	8.59	1.85
3634553766752	363455	3766752	27.19	8.62	1.72
3634753766752	363475	3766752	28.79	8.15	1.68
3634953766752	363495	3766752	30.03	7.00	2.13
3635153766752	363515	3766752	32.30	5.48	2.33
3635353766752	363535	3766752	35.23	5.12	2.20
3635553766752	363555	3766752	37.85	5.79	2.00
3635753766752	363575	3766752	39.63	5.71	2.06

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3635953766752	363595	3766752	40.21	6.38	2.32
3636153766752	363615	3766752	39.50	6.61	2.54
3636353766752	363635	3766752	37.69	6.28	3.03
3636553766752	363655	3766752	35.17	6.76	3.37
3636753766752	363675	3766752	33.16	7.26	3.52
3636953766752	363695	3766752	32.93	7.41	3.51
3637153766752	363715	3766752	33.32	7.26	3.37
3637353766752	363735	3766752	33.70	6.91	3.14
3637553766752	363755	3766752	33.62	7.56	2.86
3637753766752	363775	3766752	34.02	8.04	2.74
3637953766752	363795	3766752	34.22	8.23	2.62
3638153766752	363815	3766752	34.14	8.30	2.57
3638353766752	363835	3766752	33.82	8.56	2.47
3638553766752	363855	3766752	33.30	8.64	2.34
3638753766752	363875	3766752	32.61	8.55	2.19
3638953766752	363895	3766752	31.79	8.35	2.03
3639153766752	363915	3766752	30.85	8.05	1.86
3639353766752	363935	3766752	29.80	7.70	1.75
3639553766752	363955	3766752	28.66	7.31	1.67
3630353766772	363035	3766772	14.89	13.89	1.53
3630553766772	363055	3766772	14.96	13.91	1.62
3630753766772	363075	3766772	14.89	13.68	1.70
3630953766772	363095	3766772	14.71	13.51	1.77
3631153766772	363115	3766772	14.47	13.97	1.83
3631353766772	363135	3766772	14.88	14.12	1.87
3631553766772	363155	3766772	15.36	14.80	1.89
3631753766772	363175	3766772	15.85	15.20	2.03
3631953766772	363195	3766772	16.19	16.26	2.35
3632153766772	363215	3766772	16.42	17.70	2.58
3632353766772	363235	3766772	16.92	18.22	2.77
3632553766772	363255	3766772	17.67	18.17	2.88
3632753766772	363275	3766772	18.39	17.44	2.88
3632953766772	363295	3766772	19.06	15.67	2.71
3633153766772	363315	3766772	19.71	13.75	2.38
3633353766772	363335	3766772	20.15	11.95	1.94
3633553766772	363355	3766772	20.41	9.97	1.54
3633753766772	363375	3766772	20.67	8.50	1.70
3633953766772	363395	3766772	20.91	8.19	1.79
3634153766772	363415	3766772	22.28	8.02	1.80
3634353766772	363435	3766772	24.02	8.18	1.74
3634553766772	363455	3766772	25.59	8.09	1.74
3634753766772	363475	3766772	26.69	7.60	1.71
3634953766772	363495	3766772	27.80	6.45	2.10
3635153766772	363515	3766772	29.72	5.12	2.26
3635353766772	363535	3766772	32.47	5.03	2.13
3635553766772	363555	3766772	34.76	5.66	1.93
3635753766772	363575	3766772	36.40	5.62	1.98
3635953766772	363595	3766772	37.07	5.80	2.26
3636153766772	363615	3766772	36.68	6.16	2.34
3636353766772	363635	3766772	35.33	6.07	2.67
3636553766772	363655	3766772	33.27	6.04	3.01
3636753766772	363675	3766772	30.78	6.32	3.22
3636953766772	363695	3766772	30.42	6.59	3.27
3637153766772	363715	3766772	30.11	6.61	3.20
3637353766772	363735	3766772	30.84	6.44	3.04
3637553766772	363755	3766772	31.16	6.44	2.83
3637753766772	363775	3766772	31.09	7.09	2.58
3637953766772	363795	3766772	31.06	7.52	2.42
3638153766772	363815	3766772	31.32	7.73	2.40
3638353766772	363835	3766772	31.35	7.96	2.37

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3638553766772	363855	3766772	31.16	8.22	2.29
3638753766772	363875	3766772	30.79	8.33	2.18
3638953766772	363895	3766772	30.26	8.30	2.04
3639153766772	363915	3766772	29.60	8.16	1.90
3639353766772	363935	3766772	28.82	7.91	1.76
3639553766772	363955	3766772	27.93	7.62	1.62
3630353766792	363035	3766792	13.86	12.60	1.50
3630553766792	363055	3766792	13.82	12.29	1.57
3630753766792	363075	3766792	13.64	12.66	1.62
3630953766792	363095	3766792	13.45	12.90	1.67
3631153766792	363115	3766792	13.68	12.85	1.70
3631353766792	363135	3766792	14.04	13.20	1.71
3631553766792	363155	3766792	14.39	14.64	1.95
3631753766792	363175	3766792	14.73	15.53	2.16
3631953766792	363195	3766792	15.05	16.83	2.36
3632153766792	363215	3766792	15.42	17.28	2.52
3632353766792	363235	3766792	16.16	17.18	2.61
3632553766792	363255	3766792	16.77	16.41	2.61
3632753766792	363275	3766792	17.31	14.78	2.45
3632953766792	363295	3766792	17.85	13.01	2.23
3633153766792	363315	3766792	18.33	11.49	1.88
3633353766792	363335	3766792	18.67	9.78	1.44
3633553766792	363355	3766792	18.94	7.89	1.53
3633753766792	363375	3766792	18.98	7.60	1.64
3633953766792	363395	3766792	20.11	7.44	1.70
3634153766792	363415	3766792	21.26	7.64	1.68
3634353766792	363435	3766792	22.72	7.72	1.76
3634553766792	363455	3766792	24.09	7.52	1.73
3634753766792	363475	3766792	25.18	6.89	1.70
3634953766792	363495	3766792	25.86	5.86	2.04
3635153766792	363515	3766792	27.56	4.73	2.17
3635353766792	363535	3766792	30.05	4.89	2.05
3635553766792	363555	3766792	32.24	5.47	1.87
3635753766792	363575	3766792	33.63	5.48	1.95
3635953766792	363595	3766792	34.35	5.35	2.26
3636153766792	363615	3766792	34.19	5.70	2.38
3636353766792	363635	3766792	33.18	5.89	2.32
3636553766792	363655	3766792	31.50	5.75	2.66
3636753766792	363675	3766792	29.35	5.71	2.89
3636953766792	363695	3766792	28.02	5.87	3.00
3637153766792	363715	3766792	28.02	5.96	2.99
3637353766792	363735	3766792	28.11	5.93	2.90
3637553766792	363755	3766792	28.71	5.83	2.74
3637753766792	363775	3766792	28.97	6.17	2.55
3637953766792	363795	3766792	28.88	6.70	2.33
3638153766792	363815	3766792	28.52	7.09	2.22
3638353766792	363835	3766792	28.82	7.31	2.20
3638553766792	363855	3766792	28.92	7.69	2.17
3638753766792	363875	3766792	28.83	7.94	2.11
3638953766792	363895	3766792	28.57	8.06	2.01
3639153766792	363915	3766792	28.17	8.06	1.90
3639353766792	363935	3766792	27.63	7.95	1.78
3639553766792	363955	3766792	26.97	7.76	1.66
3630353766812	363035	3766812	12.76	11.38	1.44
3630553766812	363055	3766812	12.59	11.64	1.49
3630753766812	363075	3766812	12.62	11.83	1.52
3630953766812	363095	3766812	12.82	11.91	1.55
3631153766812	363115	3766812	12.92	12.75	1.55
3631353766812	363135	3766812	13.22	14.09	1.81
3631553766812	363155	3766812	13.50	14.80	1.99

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3631753766812	363175	3766812	13.76	15.91	2.15
3631953766812	363195	3766812	13.99	16.26	2.28
3632153766812	363215	3766812	14.65	16.11	2.36
3632353766812	363235	3766812	15.31	15.16	2.35
3632553766812	363255	3766812	15.90	14.01	2.25
3632753766812	363275	3766812	16.34	12.01	2.07
3632953766812	363295	3766812	16.73	11.02	1.79
3633153766812	363315	3766812	17.01	9.50	1.43
3633353766812	363335	3766812	17.35	7.72	1.37
3633553766812	363355	3766812	17.44	7.05	1.49
3633753766812	363375	3766812	18.17	6.89	1.57
3633953766812	363395	3766812	19.33	7.10	1.59
3634153766812	363415	3766812	20.27	7.24	1.69
3634353766812	363435	3766812	21.51	7.23	1.76
3634553766812	363455	3766812	22.64	6.94	1.69
3634753766812	363475	3766812	23.61	6.29	1.67
3634953766812	363495	3766812	24.20	5.33	1.96
3635153766812	363515	3766812	25.54	4.33	2.06
3635353766812	363535	3766812	27.94	4.72	1.95
3635553766812	363555	3766812	29.98	5.25	1.78
3635753766812	363575	3766812	31.49	5.30	1.89
3635953766812	363595	3766812	31.97	5.06	2.20
3636153766812	363615	3766812	31.96	5.42	2.36
3636353766812	363635	3766812	31.22	5.67	2.34
3636553766812	363655	3766812	29.86	5.67	2.33
3636753766812	363675	3766812	28.05	5.36	2.58
3636953766812	363695	3766812	25.94	5.39	2.71
3637153766812	363715	3766812	26.03	5.49	2.76
3637353766812	363735	3766812	25.90	5.48	2.72
3637553766812	363755	3766812	26.34	5.66	2.62
3637753766812	363775	3766812	26.84	5.89	2.47
3637953766812	363795	3766812	27.03	6.22	2.29
3638153766812	363815	3766812	26.93	6.61	2.10
3638353766812	363835	3766812	26.57	6.89	2.02
3638553766812	363855	3766812	26.63	7.12	2.02
3638753766812	363875	3766812	26.78	7.46	2.00
3638953766812	363895	3766812	26.77	7.70	1.94
3639153766812	363915	3766812	26.60	7.81	1.87
3639353766812	363935	3766812	26.29	7.82	1.77
3639553766812	363955	3766812	25.85	7.74	1.67
3630353766832	363035	3766832	11.73	10.72	1.36
3630553766832	363055	3766832	11.84	10.70	1.39
3630753766832	363075	3766832	11.99	11.49	1.41
3630953766832	363095	3766832	12.08	12.24	1.41
3631153766832	363115	3766832	12.11	13.47	1.68
3631353766832	363135	3766832	12.37	14.05	1.83
3631553766832	363155	3766832	12.61	15.02	1.96
3631753766832	363175	3766832	12.83	15.26	2.07
3631953766832	363195	3766832	13.31	15.08	2.14
3632153766832	363215	3766832	13.88	14.21	2.11
3632353766832	363235	3766832	14.46	13.16	2.05
3632553766832	363255	3766832	14.97	11.45	1.91
3632753766832	363275	3766832	15.40	10.61	1.69
3632953766832	363295	3766832	15.67	9.24	1.39
3633153766832	363315	3766832	15.89	7.61	1.22
3633353766832	363335	3766832	16.04	6.53	1.34
3633553766832	363355	3766832	16.41	6.37	1.43
3633753766832	363375	3766832	17.55	6.58	1.47
3633953766832	363395	3766832	18.53	6.74	1.55
3634153766832	363415	3766832	19.35	6.83	1.70

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3634353766832	363435	3766832	20.34	6.74	1.73
3634553766832	363455	3766832	21.35	6.38	1.64
3634753766832	363475	3766832	22.13	5.72	1.62
3634953766832	363495	3766832	22.61	4.85	1.86
3635153766832	363515	3766832	23.81	3.97	1.94
3635353766832	363535	3766832	26.10	4.53	1.84
3635553766832	363555	3766832	28.00	5.02	1.68
3635753766832	363575	3766832	29.48	5.11	1.81
3635953766832	363595	3766832	30.27	4.87	2.12
3636153766832	363615	3766832	30.40	5.14	2.29
3636353766832	363635	3766832	29.45	5.42	2.32
3636553766832	363655	3766832	28.36	5.51	2.22
3636753766832	363675	3766832	26.81	5.36	2.28
3636953766832	363695	3766832	24.96	5.06	2.44
3637153766832	363715	3766832	24.13	5.19	2.52
3637353766832	363735	3766832	24.23	5.31	2.52
3637553766832	363755	3766832	24.08	5.46	2.47
3637753766832	363775	3766832	24.76	5.72	2.36
3637953766832	363795	3766832	25.17	5.89	2.22
3638153766832	363815	3766832	25.31	6.29	2.07
3638353766832	363835	3766832	25.20	6.64	1.90
3638553766832	363855	3766832	24.85	6.90	1.85
3638753766832	363875	3766832	24.71	7.07	1.85
3638953766832	363895	3766832	24.89	7.27	1.83
3639153766832	363915	3766832	24.93	7.47	1.79
3639353766832	363935	3766832	24.83	7.58	1.72
3639553766832	363955	3766832	24.60	7.59	1.64
3630353766852	363035	3766852	11.11	10.29	1.26
3630553766852	363055	3766852	11.28	11.07	1.28
3630753766852	363075	3766852	11.35	12.15	1.37
3630953766852	363095	3766852	11.35	12.84	1.55
3631153766852	363115	3766852	11.40	13.30	1.68
3631353766852	363135	3766852	11.70	14.18	1.80
3631553766852	363155	3766852	11.90	14.34	1.89
3631753766852	363175	3766852	12.11	13.88	1.93
3631953766852	363195	3766852	12.68	13.35	1.92
3632153766852	363215	3766852	13.13	11.95	1.87
3632353766852	363235	3766852	13.66	10.86	1.76
3632553766852	363255	3766852	14.05	10.11	1.58
3632753766852	363275	3766852	14.41	8.95	1.34
3632953766852	363295	3766852	14.70	7.51	1.09
3633153766852	363315	3766852	14.80	6.06	1.20
3633353766852	363335	3766852	14.88	5.90	1.29
3633553766852	363355	3766852	15.93	6.10	1.35
3633753766852	363375	3766852	16.94	6.27	1.38
3633953766852	363395	3766852	17.80	6.39	1.57
3634153766852	363415	3766852	18.45	6.41	1.68
3634353766852	363435	3766852	19.30	6.25	1.68
3634553766852	363455	3766852	20.15	5.85	1.58
3634753766852	363475	3766852	20.78	5.20	1.56
3634953766852	363495	3766852	21.17	4.41	1.76
3635153766852	363515	3766852	22.35	3.67	1.83
3635353766852	363535	3766852	24.45	4.34	1.74
3635553766852	363555	3766852	26.32	4.80	1.60
3635753766852	363575	3766852	27.64	4.90	1.73
3635953766852	363595	3766852	28.46	4.73	2.01
3636153766852	363615	3766852	28.66	4.86	2.20
3636353766852	363635	3766852	27.86	5.14	2.26
3636553766852	363655	3766852	26.96	5.31	2.20
3636753766852	363675	3766852	25.65	5.27	2.04

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3636953766852	363695	3766852	24.02	5.00	2.18
3637153766852	363715	3766852	22.35	4.95	2.28
3637353766852	363735	3766852	22.61	5.14	2.32
3637553766852	363755	3766852	22.59	5.25	2.30
3637753766852	363775	3766852	22.77	5.52	2.23
3637953766852	363795	3766852	23.34	5.71	2.13
3638153766852	363815	3766852	23.68	5.95	2.01
3638353766852	363835	3766852	23.77	6.36	1.87
3638553766852	363855	3766852	23.64	6.68	1.73
3638753766852	363875	3766852	23.30	6.91	1.69
3638953766852	363895	3766852	23.01	7.05	1.70
3639153766852	363915	3766852	23.22	7.10	1.69
3639353766852	363935	3766852	23.29	7.26	1.65
3639553766852	363955	3766852	23.24	7.32	1.60
3630353766872	363035	3766872	10.59	10.52	1.16
3630553766872	363055	3766872	10.65	11.53	1.27
3630753766872	363075	3766872	10.65	12.16	1.44
3630953766872	363095	3766872	10.81	12.53	1.55
3631153766872	363115	3766872	11.11	13.31	1.65
3631353766872	363135	3766872	11.31	13.46	1.73
3631553766872	363155	3766872	11.41	13.04	1.76
3631753766872	363175	3766872	11.51	12.47	1.75
3631953766872	363195	3766872	11.97	11.24	1.71
3632153766872	363215	3766872	12.42	10.26	1.62
3632353766872	363235	3766872	12.77	9.60	1.47
3632553766872	363255	3766872	13.14	8.59	1.27
3632753766872	363275	3766872	13.51	7.34	1.00
3632953766872	363295	3766872	13.72	5.63	1.08
3633153766872	363315	3766872	13.84	5.46	1.17
3633353766872	363335	3766872	14.44	5.65	1.23
3633553766872	363355	3766872	15.44	5.82	1.27
3633753766872	363375	3766872	16.33	5.96	1.41
3633953766872	363395	3766872	17.07	6.03	1.57
3634153766872	363415	3766872	17.60	5.99	1.64
3634353766872	363435	3766872	18.29	5.78	1.61
3634553766872	363455	3766872	18.99	5.36	1.50
3634753766872	363475	3766872	19.56	4.76	1.49
3634953766872	363495	3766872	19.92	4.12	1.66
3635153766872	363515	3766872	21.00	3.50	1.71
3635353766872	363535	3766872	22.96	4.14	1.63
3635553766872	363555	3766872	24.74	4.56	1.52
3635753766872	363575	3766872	25.97	4.69	1.65
3635953766872	363595	3766872	26.85	4.57	1.89
3636153766872	363615	3766872	27.12	4.60	2.09
3636353766872	363635	3766872	26.40	4.87	2.18
3636553766872	363655	3766872	25.67	5.08	2.15
3636753766872	363675	3766872	24.56	5.13	2.03
3636953766872	363695	3766872	23.13	4.99	1.94
3637153766872	363715	3766872	21.50	4.72	2.05
3637353766872	363735	3766872	21.06	4.96	2.11
3637553766872	363755	3766872	21.20	5.10	2.12
3637753766872	363775	3766872	21.11	5.30	2.09
3637953766872	363795	3766872	21.59	5.51	2.02
3638153766872	363815	3766872	22.06	5.65	1.93
3638353766872	363835	3766872	22.32	6.04	1.81
3638553766872	363855	3766872	22.37	6.40	1.69
3638753766872	363875	3766872	22.23	6.68	1.60
3638953766872	363895	3766872	21.90	6.87	1.56
3639153766872	363915	3766872	21.50	6.98	1.56
3639353766872	363935	3766872	21.72	6.99	1.55

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3639553766872	363955	3766872	21.82	6.99	1.52
3630353766892	363035	3766892	10.06	10.96	1.18
3630553766892	363055	3766892	10.01	11.45	1.33
3630753766892	363075	3766892	10.27	12.20	1.42
3630953766892	363095	3766892	10.55	12.50	1.51
3631153766892	363115	3766892	10.76	12.36	1.56
3631353766892	363135	3766892	10.86	12.23	1.59
3631553766892	363155	3766892	10.88	11.67	1.60
3631753766892	363175	3766892	10.94	10.57	1.57
3631953766892	363195	3766892	11.35	9.72	1.49
3632153766892	363215	3766892	11.70	9.15	1.37
3632353766892	363235	3766892	12.05	8.25	1.21
3632553766892	363255	3766892	12.34	7.12	0.97
3632753766892	363275	3766892	12.62	5.52	0.97
3632953766892	363295	3766892	12.72	5.06	1.05
3633153766892	363315	3766892	13.10	5.25	1.12
3633353766892	363335	3766892	14.07	5.41	1.17
3633553766892	363355	3766892	14.95	5.55	1.24
3633753766892	363375	3766892	15.72	5.65	1.43
3633953766892	363395	3766892	16.33	5.68	1.55
3634153766892	363415	3766892	16.75	5.59	1.59
3634353766892	363435	3766892	17.31	5.34	1.54
3634553766892	363455	3766892	17.96	5.31	1.43
3634753766892	363475	3766892	18.46	4.90	1.42
3634953766892	363495	3766892	18.75	4.23	1.57
3635153766892	363515	3766892	19.75	3.36	1.60
3635353766892	363535	3766892	21.63	3.93	1.53
3635553766892	363555	3766892	23.29	4.32	1.44
3635753766892	363575	3766892	24.66	4.46	1.57
3635953766892	363595	3766892	25.52	4.39	1.77
3636153766892	363615	3766892	25.64	4.35	1.97
3636353766892	363635	3766892	25.44	4.64	2.08
3636553766892	363655	3766892	24.49	4.86	2.08
3636753766892	363675	3766892	23.53	4.96	1.99
3636953766892	363695	3766892	22.29	4.90	1.85
3637153766892	363715	3766892	20.82	4.67	1.84
3637353766892	363735	3766892	19.66	4.78	1.92
3637553766892	363755	3766892	19.87	4.96	1.95
3637753766892	363775	3766892	19.91	5.07	1.94
3637953766892	363795	3766892	19.91	5.30	1.90
3638153766892	363815	3766892	20.50	5.46	1.83
3638353766892	363835	3766892	20.89	5.71	1.75
3638553766892	363855	3766892	21.09	6.09	1.64
3638753766892	363875	3766892	21.10	6.40	1.53
3638953766892	363895	3766892	20.94	6.63	1.48
3639153766892	363915	3766892	20.63	6.78	1.45
3639353766892	363935	3766892	20.17	6.84	1.44
3639553766892	363955	3766892	20.37	6.84	1.43
3630353766912	363035	3766912	9.53	10.94	1.23
3630553766912	363055	3766912	9.76	11.47	1.31
3630753766912	363075	3766912	10.04	11.72	1.39
3630953766912	363095	3766912	10.24	11.59	1.43
3631153766912	363115	3766912	10.35	11.45	1.45
3631353766912	363135	3766912	10.37	10.59	1.47
3631553766912	363155	3766912	10.31	9.90	1.44
3631753766912	363175	3766912	10.36	9.19	1.38
3631953766912	363195	3766912	10.68	8.69	1.27
3632153766912	363215	3766912	11.01	7.90	1.14
3632353766912	363235	3766912	11.37	6.91	0.93
3632553766912	363255	3766912	11.59	5.43	0.87

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3632753766912	363275	3766912	11.68	4.69	0.95
3632953766912	363295	3766912	11.86	4.87	1.01
3633153766912	363315	3766912	12.82	5.03	1.07
3633353766912	363335	3766912	13.69	5.17	1.10
3633553766912	363355	3766912	14.46	5.28	1.27
3633753766912	363375	3766912	15.11	5.35	1.42
3633953766912	363395	3766912	15.62	5.33	1.52
3634153766912	363415	3766912	15.95	5.26	1.53
3634353766912	363435	3766912	16.39	5.81	1.46
3634553766912	363455	3766912	16.98	5.71	1.35
3634753766912	363475	3766912	17.42	5.17	1.35
3634953766912	363495	3766912	17.66	4.36	1.47
3635153766912	363515	3766912	18.65	3.36	1.50
3635353766912	363535	3766912	20.43	3.72	1.44
3635553766912	363555	3766912	22.00	4.07	1.35
3635753766912	363575	3766912	23.29	4.22	1.48
3635953766912	363595	3766912	24.16	4.19	1.65
3636153766912	363615	3766912	24.35	4.28	1.85
3636353766912	363635	3766912	24.27	4.40	1.97
3636553766912	363655	3766912	23.74	4.64	1.99
3636753766912	363675	3766912	22.52	4.77	1.94
3636953766912	363695	3766912	21.47	4.78	1.82
3637153766912	363715	3766912	20.17	4.63	1.67
3637353766912	363735	3766912	18.72	4.61	1.73
3637553766912	363755	3766912	18.61	4.82	1.78
3637753766912	363775	3766912	18.78	4.94	1.79
3637953766912	363795	3766912	18.74	5.09	1.78
3638153766912	363815	3766912	18.99	5.25	1.73
3638353766912	363835	3766912	19.49	5.38	1.67
3638553766912	363855	3766912	19.80	5.75	1.58
3638753766912	363875	3766912	19.96	6.10	1.49
3638953766912	363895	3766912	19.94	6.34	1.40
3639153766912	363915	3766912	19.76	6.50	1.37
3639353766912	363935	3766912	19.46	6.62	1.34
3639553766912	363955	3766912	19.03	6.67	1.33
3630353766932	363035	3766932	9.29	10.69	1.21
3630553766932	363055	3766932	9.55	10.67	1.26
3630753766932	363075	3766932	9.75	10.84	1.29
3630953766932	363095	3766932	9.87	10.69	1.33
3631153766932	363115	3766932	9.90	9.93	1.34
3631353766932	363135	3766932	9.85	9.32	1.32
3631553766932	363155	3766932	9.72	8.72	1.27
3631753766932	363175	3766932	9.81	8.28	1.18
3631953766932	363195	3766932	10.14	7.58	1.07
3632153766932	363215	3766932	10.41	6.68	0.89
3632353766932	363235	3766932	10.70	5.33	0.78
3632553766932	363255	3766932	10.75	4.46	0.85
3632753766932	363275	3766932	10.87	4.53	0.92
3632953766932	363295	3766932	11.67	4.68	0.97
3633153766932	363315	3766932	12.53	4.82	1.01
3633353766932	363335	3766932	13.30	4.94	1.11
3633553766932	363355	3766932	13.97	5.02	1.28
3633753766932	363375	3766932	14.52	5.05	1.40
3633953766932	363395	3766932	14.93	5.00	1.47
3634153766932	363415	3766932	15.18	5.75	1.46
3634353766932	363435	3766932	15.58	6.21	1.39
3634553766932	363455	3766932	16.10	5.94	1.27
3634753766932	363475	3766932	16.49	5.25	1.28
3634953766932	363495	3766932	16.71	4.34	1.38
3635153766932	363515	3766932	17.69	3.46	1.41

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3635353766932	363535	3766932	19.32	3.56	1.35
3635553766932	363555	3766932	20.82	3.83	1.27
3635753766932	363575	3766932	22.05	3.99	1.39
3635953766932	363595	3766932	22.85	4.02	1.54
3636153766932	363615	3766932	23.18	4.17	1.73
3636353766932	363635	3766932	23.20	4.29	1.85
3636553766932	363655	3766932	22.76	4.42	1.90
3636753766932	363675	3766932	21.99	4.58	1.87
3636953766932	363695	3766932	20.70	4.63	1.78
3637153766932	363715	3766932	19.54	4.55	1.65
3637353766932	363735	3766932	18.22	4.45	1.56
3637553766932	363755	3766932	17.51	4.67	1.62
3637753766932	363775	3766932	17.67	4.83	1.65
3637953766932	363795	3766932	17.74	4.92	1.65
3638153766932	363815	3766932	17.64	5.02	1.62
3638353766932	363835	3766932	18.13	5.11	1.58
3638553766932	363855	3766932	18.55	5.42	1.51
3638753766932	363875	3766932	18.81	5.76	1.44
3638953766932	363895	3766932	18.91	6.02	1.36
3639153766932	363915	3766932	18.87	6.21	1.29
3639353766932	363935	3766932	18.74	6.36	1.27
3639553766932	363955	3766932	18.46	6.44	1.25
3635633766358	363563	3766358	203.54	31.14	8.87
3635733766358	363573	3766358	181.04	32.24	8.43
3635533766368	363553	3766368	231.04	30.69	7.96
3635633766368	363563	3766368	208.08	30.13	8.41
3635733766368	363573	3766368	192.40	31.40	8.15
3635833766368	363583	3766368	194.41	29.84	8.13
3635533766378	363553	3766378	277.61	29.38	7.54
3635633766378	363563	3766378	235.92	28.62	7.90
3635733766378	363573	3766378	216.28	29.72	7.86
3635833766378	363583	3766378	223.19	27.29	7.79
3635933766378	363593	3766378	255.70	24.85	7.33
3635633766388	363563	3766388	294.92	26.29	7.26
3635733766388	363573	3766388	256.43	26.42	7.21
3635833766388	363583	3766388	272.99	24.64	6.98
3635733766398	363573	3766398	326.60	23.94	6.54
3636493766397	363649	3766397	234.63	25.32	4.85
3636593766397	363659	3766397	206.45	26.61	4.49
3636393766407	363639	3766407	247.31	24.03	5.11
3636493766407	363649	3766407	205.78	27.07	4.96
3636593766407	363659	3766407	183.26	28.59	4.62
3636693766407	363669	3766407	175.56	30.16	3.89
3636293766417	363629	3766417	267.47	22.06	4.97
3636393766417	363639	3766417	218.80	27.87	5.28
3636493766417	363649	3766417	188.25	29.21	5.11
3636593766417	363659	3766417	168.38	30.97	4.19
3636693766417	363669	3766417	156.81	32.38	3.89
3636793766417	363679	3766417	153.65	32.53	4.08
3636893766417	363689	3766417	151.68	32.18	3.98
3636993766417	363699	3766417	144.94	31.38	3.86
3636393766427	363639	3766427	198.20	29.38	5.55
3636493766427	363649	3766427	174.33	32.21	5.26
3636593766427	363659	3766427	157.18	33.34	4.53
3636693766427	363669	3766427	145.37	33.50	4.41
3636793766427	363679	3766427	138.42	33.04	4.28
3636893766427	363689	3766427	133.98	32.06	4.12
3636993766427	363699	3766427	128.85	31.27	3.95
3637093766427	363709	3766427	121.88	29.63	3.75
3636493766437	363649	3766437	163.88	33.79	5.07

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3636593766437	363659	3766437	148.79	34.29	4.81
3636693766437	363669	3766437	137.20	34.33	4.61
3636793766437	363679	3766437	128.79	33.31	4.40
3636893766437	363689	3766437	123.14	32.28	4.18
3636993766437	363699	3766437	118.09	30.69	3.96
3636593766447	363659	3766447	140.98	35.40	4.98
3636693766447	363669	3766447	130.47	34.57	4.70
3636793766447	363679	3766447	121.92	33.12	4.42
3636693766457	363669	3766457	123.75	35.12	4.64
3636793766457	363679	3766457	116.10	33.49	4.30
3635963766324	363596	3766324	190.86	31.07	9.10
3636063766324	363606	3766324	169.54	29.29	8.79
3636163766324	363616	3766324	182.20	26.83	8.24
3635863766334	363586	3766334	194.40	32.18	9.18
3635963766334	363596	3766334	169.13	30.74	9.04
3636063766334	363606	3766334	172.08	28.79	8.64
3636163766334	363616	3766334	187.25	26.03	8.01
3636263766334	363626	3766334	216.98	24.92	7.21
3635863766344	363586	3766344	171.21	31.42	9.06
3635963766344	363596	3766344	170.36	29.63	8.83
3636063766344	363606	3766344	182.00	27.54	8.35
3636163766344	363616	3766344	207.49	24.72	7.67
3636263766344	363626	3766344	258.97	22.31	6.87
3635863766354	363586	3766354	174.08	30.25	8.70
3635963766354	363596	3766354	180.81	28.22	8.45
3636063766354	363606	3766354	198.72	25.89	7.98
3636163766354	363616	3766354	243.46	22.99	7.23
3635963766364	363596	3766364	201.83	26.57	7.92
3636063766364	363606	3766364	227.52	23.92	7.40
363601.113766033.22	363601.1	3766033	42.10	12.26	2.48
3634953766212	363495	3766212	103.99	23.27	4.87
3635153766212	363515	3766212	111.35	23.51	5.47
3635353766212	363535	3766212	115.09	22.41	5.43
3634753766232	363475	3766232	107.52	27.45	6.37
3634953766232	363495	3766232	120.22	28.92	6.87
3635153766232	363515	3766232	133.27	33.80	7.20
3635353766232	363535	3766232	145.54	31.30	7.29
3634753766252	363475	3766252	124.09	29.00	7.45
3634953766252	363495	3766252	138.68	28.71	7.58
3635153766252	363515	3766252	159.48	30.30	7.68
3635353766252	363535	3766252	185.54	31.70	7.22
3634753766272	363475	3766272	145.06	29.65	7.11
3634953766272	363495	3766272	161.02	28.86	7.74
3635153766272	363515	3766272	191.79	26.38	8.03
3633953766312	363395	3766312	110.85	32.86	9.47
3634153766312	363415	3766312	129.07	30.30	8.24
3633953766332	363395	3766332	115.00	40.80	11.26
3634153766332	363415	3766332	135.93	35.90	9.52
3634353766332	363435	3766332	167.63	31.48	8.30
3633953766352	363395	3766352	117.65	49.11	12.90
3634153766352	363415	3766352	140.07	43.48	11.69
3634353766352	363435	3766352	183.11	38.55	9.34
3634553766352	363455	3766352	256.67	31.18	8.03
3633953766372	363395	3766372	126.33	56.41	15.36
3634153766372	363415	3766372	157.58	52.45	13.71
3634353766372	363435	3766372	217.73	47.06	11.52
3634553766372	363455	3766372	348.98	36.61	9.05
3633953766392	363395	3766392	141.93	60.06	16.82
3634153766392	363415	3766392	166.44	59.47	16.07
3633953766412	363395	3766412	182.54	59.04	16.81

PM2.5 AERMOD Concentrations (ug/m^3)

			PM2.5-24hr		
			AREA	COGEN	2DE
XY	X	Y	AERMOD Concentration (ug/m^3) @ 1g/s		
3634153766412	363415	3766412	253.62	60.14	16.99
3634353766412	363435	3766412	349.36	55.48	15.31
3632753766452	363275	3766452	160.20	26.20	4.86
3632953766452	363295	3766452	229.56	29.01	7.32
3632553766472	363255	3766472	87.25	27.95	3.54
3632753766472	363275	3766472	101.24	29.52	4.20
3632953766472	363295	3766472	110.91	32.15	5.12
3632753766492	363275	3766492	70.63	29.69	3.35
3632953766492	363295	3766492	74.08	31.87	4.01
3635583766356	363558	3766356	227.93	31.59	8.97
3635633766356	363563	3766356	206.25	31.41	8.96
3635683766356	363568	3766356	192.28	31.29	8.76
3635733766356	363573	3766356	181.53	32.39	8.51
3635783766356	363578	3766356	175.83	31.73	8.59
3635583766361	363558	3766361	214.76	31.23	8.77
3635633766361	363563	3766361	200.76	30.95	8.74
3635683766361	363568	3766361	190.49	30.93	8.52
3635733766361	363573	3766361	182.97	32.02	8.34
3635783766361	363578	3766361	181.03	31.34	8.40
3635583766366	363558	3766366	215.67	30.81	8.55
3635633766366	363563	3766366	204.87	30.57	8.50
3635683766366	363568	3766366	195.62	30.35	8.28
3635733766366	363573	3766366	189.06	31.59	8.20
3635783766366	363578	3766366	188.34	30.84	8.24
3635583766371	363558	3766371	226.38	30.37	8.33
3635633766371	363563	3766371	214.27	29.87	8.26
3635683766371	363568	3766371	203.90	29.91	8.03
3635733766371	363573	3766371	198.21	31.09	8.06
3635783766371	363578	3766371	198.11	30.25	8.08
3635583766376	363558	3766376	244.65	29.62	8.09
3635633766376	363563	3766376	228.57	29.03	8.01
3635683766376	363568	3766376	215.58	29.12	7.76
3635733766376	363573	3766376	210.43	30.19	7.92
3635783766376	363578	3766376	210.98	29.28	7.93
363506.613766189.42	363506.6	3766189	90.06	19.23	3.76
363232.513766478.78	363232.5	3766479	67.05	27.20	2.99
363460.073766689.63	363460.1	3766690	33.80	10.36	1.72
363600.493766539.82	363600.5	3766540	123.88	89.00	13.88
363547.583766493.41	363547.6	3766493	180.78	54.43	8.42
363613.563766423.25	363613.6	3766423	355.76	19.16	4.23
363648.953766386.66	363649	3766387	305.54	24.90	5.50
363669.743766407.5	363669.7	3766408	174.45	30.35	3.66
363704.523766373.69	363704.5	3766374	195.73	27.00	2.83

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3630353765932	363035	3765932	6.76E-02	1.96E-04	6.87E-03	7.47E-02
3630553765932	363055	3765932	6.92E-02	1.86E-04	6.85E-03	7.62E-02
3630753765932	363075	3765932	7.05E-02	1.80E-04	6.94E-03	7.77E-02
3630953765932	363095	3765932	7.16E-02	1.82E-04	6.79E-03	7.86E-02
3631153765932	363115	3765932	7.25E-02	1.79E-04	6.65E-03	7.93E-02
3631353765932	363135	3765932	7.28E-02	1.74E-04	6.57E-03	7.96E-02
3631553765932	363155	3765932	7.30E-02	1.73E-04	6.35E-03	7.95E-02
3631753765932	363175	3765932	7.26E-02	1.73E-04	6.22E-03	7.90E-02
3631953765932	363195	3765932	7.20E-02	1.71E-04	5.89E-03	7.81E-02
3632153765932	363215	3765932	7.08E-02	1.71E-04	6.04E-03	7.71E-02
3632353765932	363235	3765932	6.93E-02	1.78E-04	6.84E-03	7.63E-02
3632553765932	363255	3765932	7.04E-02	1.88E-04	7.54E-03	7.81E-02
3632753765932	363275	3765932	7.16E-02	1.90E-04	8.41E-03	8.02E-02
3632953765932	363295	3765932	7.23E-02	1.88E-04	8.75E-03	8.12E-02
3633153765932	363315	3765932	7.38E-02	1.87E-04	8.87E-03	8.28E-02
3633353765932	363335	3765932	7.67E-02	1.87E-04	8.75E-03	8.56E-02
3633553765932	363355	3765932	7.88E-02	1.78E-04	8.36E-03	8.73E-02
3633753765932	363375	3765932	7.97E-02	1.81E-04	7.73E-03	8.76E-02
3633953765932	363395	3765932	7.97E-02	1.88E-04	7.79E-03	8.76E-02
3634153765932	363415	3765932	7.94E-02	2.06E-04	7.87E-03	8.75E-02
3634353765932	363435	3765932	8.03E-02	2.26E-04	7.83E-03	8.83E-02
3634553765932	363455	3765932	8.18E-02	2.51E-04	7.84E-03	8.99E-02
3634753765932	363475	3765932	8.24E-02	2.51E-04	7.87E-03	9.05E-02
3634953765932	363495	3765932	8.30E-02	2.42E-04	8.87E-03	9.21E-02
3635153765932	363515	3765932	8.36E-02	2.48E-04	9.83E-03	9.37E-02
3635353765932	363535	3765932	8.46E-02	2.48E-04	1.05E-02	9.54E-02
3635553765932	363555	3765932	8.97E-02	2.35E-04	1.08E-02	1.01E-01
3635753765932	363575	3765932	9.34E-02	2.25E-04	1.08E-02	1.04E-01
3635953765932	363595	3765932	9.52E-02	2.21E-04	1.04E-02	1.06E-01
3636153765932	363615	3765932	9.48E-02	2.08E-04	9.59E-03	1.05E-01
3636353765932	363635	3765932	9.22E-02	1.88E-04	8.79E-03	1.01E-01
3636553765932	363655	3765932	8.75E-02	1.83E-04	8.95E-03	9.66E-02
3636753765932	363675	3765932	8.34E-02	1.87E-04	9.22E-03	9.28E-02
3636953765932	363695	3765932	7.85E-02	1.83E-04	9.25E-03	8.80E-02
3637153765932	363715	3765932	7.28E-02	1.82E-04	9.05E-03	8.21E-02
3637353765932	363735	3765932	6.92E-02	1.85E-04	8.66E-03	7.81E-02
3637553765932	363755	3765932	6.93E-02	1.99E-04	8.09E-03	7.76E-02
3637753765932	363775	3765932	6.85E-02	2.08E-04	7.40E-03	7.61E-02
3637953765932	363795	3765932	6.68E-02	2.11E-04	6.47E-03	7.35E-02
3638153765932	363815	3765932	6.46E-02	2.01E-04	5.87E-03	7.07E-02
3638353765932	363835	3765932	6.19E-02	1.97E-04	5.44E-03	6.75E-02
3638553765932	363855	3765932	5.89E-02	1.90E-04	5.09E-03	6.42E-02
3638753765932	363875	3765932	5.56E-02	1.79E-04	4.65E-03	6.05E-02
3638953765932	363895	3765932	5.42E-02	1.68E-04	4.26E-03	5.86E-02
3639153765932	363915	3765932	5.33E-02	1.67E-04	4.01E-03	5.75E-02
3639353765932	363935	3765932	5.22E-02	1.61E-04	3.75E-03	5.61E-02
3639553765932	363955	3765932	5.08E-02	1.52E-04	3.18E-03	5.41E-02
3630353765952	363035	3765952	7.01E-02	2.09E-04	7.27E-03	7.76E-02
3630553765952	363055	3765952	7.21E-02	2.01E-04	7.31E-03	7.96E-02
3630753765952	363075	3765952	7.37E-02	1.90E-04	7.28E-03	8.12E-02
3630953765952	363095	3765952	7.53E-02	1.84E-04	7.37E-03	8.28E-02
3631153765952	363115	3765952	7.64E-02	1.85E-04	7.18E-03	8.38E-02
3631353765952	363135	3765952	7.72E-02	1.83E-04	7.01E-03	8.44E-02
3631553765952	363155	3765952	7.76E-02	1.78E-04	6.92E-03	8.47E-02
3631753765952	363175	3765952	7.77E-02	1.78E-04	6.78E-03	8.46E-02

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3631953765952	363195	3765952	7.72E-02	1.77E-04	6.50E-03	8.38E-02
3632153765952	363215	3765952	7.63E-02	1.79E-04	6.12E-03	8.26E-02
3632353765952	363235	3765952	7.51E-02	1.75E-04	6.66E-03	8.19E-02
3632553765952	363255	3765952	7.40E-02	1.91E-04	7.63E-03	8.18E-02
3632753765952	363275	3765952	7.55E-02	1.95E-04	8.58E-03	8.43E-02
3632953765952	363295	3765952	7.66E-02	1.95E-04	9.04E-03	8.58E-02
3633153765952	363315	3765952	7.72E-02	1.93E-04	9.27E-03	8.66E-02
3633353765952	363335	3765952	8.04E-02	1.95E-04	9.25E-03	8.98E-02
3633553765952	363355	3765952	8.30E-02	1.90E-04	8.92E-03	9.21E-02
3633753765952	363375	3765952	8.45E-02	1.86E-04	8.32E-03	9.30E-02
3633953765952	363395	3765952	8.52E-02	1.97E-04	8.15E-03	9.36E-02
3634153765952	363415	3765952	8.52E-02	2.10E-04	8.30E-03	9.37E-02
3634353765952	363435	3765952	8.51E-02	2.31E-04	8.27E-03	9.36E-02
3634553765952	363455	3765952	8.63E-02	2.53E-04	8.30E-03	9.49E-02
3634753765952	363475	3765952	8.76E-02	2.60E-04	8.37E-03	9.62E-02
3634953765952	363495	3765952	8.83E-02	2.51E-04	9.32E-03	9.78E-02
3635153765952	363515	3765952	8.90E-02	2.56E-04	1.03E-02	9.96E-02
3635353765952	363535	3765952	8.94E-02	2.56E-04	1.11E-02	1.01E-01
3635553765952	363555	3765952	9.49E-02	2.41E-04	1.13E-02	1.07E-01
3635753765952	363575	3765952	9.88E-02	2.31E-04	1.13E-02	1.10E-01
3635953765952	363595	3765952	1.01E-01	2.20E-04	1.09E-02	1.12E-01
3636153765952	363615	3765952	1.00E-01	2.12E-04	9.98E-03	1.10E-01
3636353765952	363635	3765952	9.68E-02	1.91E-04	9.24E-03	1.06E-01
3636553765952	363655	3765952	9.18E-02	1.89E-04	9.54E-03	1.01E-01
3636753765952	363675	3765952	8.75E-02	1.90E-04	9.75E-03	9.74E-02
3636953765952	363695	3765952	8.20E-02	1.85E-04	9.71E-03	9.18E-02
3637153765952	363715	3765952	7.55E-02	1.88E-04	9.42E-03	8.51E-02
3637353765952	363735	3765952	7.39E-02	1.95E-04	8.92E-03	8.30E-02
3637553765952	363755	3765952	7.35E-02	2.10E-04	8.25E-03	8.20E-02
3637753765952	363775	3765952	7.22E-02	2.16E-04	7.46E-03	7.99E-02
3637953765952	363795	3765952	7.01E-02	2.16E-04	6.65E-03	7.69E-02
3638153765952	363815	3765952	6.73E-02	2.05E-04	5.99E-03	7.35E-02
3638353765952	363835	3765952	6.42E-02	2.00E-04	5.52E-03	6.99E-02
3638553765952	363855	3765952	6.07E-02	1.89E-04	5.03E-03	6.59E-02
3638753765952	363875	3765952	5.81E-02	1.77E-04	4.77E-03	6.30E-02
3638953765952	363895	3765952	5.72E-02	1.71E-04	4.35E-03	6.17E-02
3639153765952	363915	3765952	5.59E-02	1.67E-04	4.07E-03	6.02E-02
3639353765952	363935	3765952	5.44E-02	1.57E-04	3.77E-03	5.83E-02
3639553765952	363955	3765952	5.27E-02	1.46E-04	3.21E-03	5.61E-02
3630353765972	363035	3765972	7.26E-02	2.21E-04	7.64E-03	8.04E-02
3630553765972	363055	3765972	7.50E-02	2.16E-04	7.76E-03	8.29E-02
3630753765972	363075	3765972	7.71E-02	2.07E-04	7.79E-03	8.51E-02
3630953765972	363095	3765972	7.88E-02	1.98E-04	7.74E-03	8.67E-02
3631153765972	363115	3765972	8.05E-02	1.89E-04	7.82E-03	8.85E-02
3631353765972	363135	3765972	8.17E-02	1.90E-04	7.66E-03	8.95E-02
3631553765972	363155	3765972	8.24E-02	1.87E-04	7.53E-03	9.01E-02
3631753765972	363175	3765972	8.28E-02	1.82E-04	7.27E-03	9.02E-02
3631953765972	363195	3765972	8.26E-02	1.82E-04	7.11E-03	8.99E-02
3632153765972	363215	3765972	8.22E-02	1.81E-04	6.78E-03	8.92E-02
3632353765972	363235	3765972	8.09E-02	1.81E-04	6.62E-03	8.77E-02
3632553765972	363255	3765972	7.94E-02	1.87E-04	7.52E-03	8.71E-02
3632753765972	363275	3765972	7.96E-02	2.00E-04	8.72E-03	8.85E-02
3632953765972	363295	3765972	8.11E-02	2.02E-04	9.30E-03	9.06E-02
3633153765972	363315	3765972	8.22E-02	2.00E-04	9.66E-03	9.21E-02
3633353765972	363335	3765972	8.39E-02	2.02E-04	9.73E-03	9.38E-02

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3633553765972	363355	3765972	8.71E-02	1.98E-04	9.49E-03	9.68E-02
3633753765972	363375	3765972	8.96E-02	1.91E-04	8.95E-03	9.88E-02
3633953765972	363395	3765972	9.13E-02	2.04E-04	8.54E-03	1.00E-01
3634153765972	363415	3765972	9.15E-02	2.13E-04	8.73E-03	1.00E-01
3634353765972	363435	3765972	9.04E-02	2.30E-04	8.73E-03	9.93E-02
3634553765972	363455	3765972	9.15E-02	2.58E-04	8.82E-03	1.01E-01
3634753765972	363475	3765972	9.31E-02	2.67E-04	8.91E-03	1.02E-01
3634953765972	363495	3765972	9.43E-02	2.61E-04	9.81E-03	1.04E-01
3635153765972	363515	3765972	9.50E-02	2.65E-04	1.09E-02	1.06E-01
3635353765972	363535	3765972	9.47E-02	2.64E-04	1.17E-02	1.07E-01
3635553765972	363555	3765972	1.01E-01	2.55E-04	1.20E-02	1.13E-01
3635753765972	363575	3765972	1.05E-01	2.38E-04	1.18E-02	1.17E-01
3635953765972	363595	3765972	1.07E-01	2.25E-04	1.14E-02	1.18E-01
3636153765972	363615	3765972	1.06E-01	2.16E-04	1.04E-02	1.16E-01
3636353765972	363635	3765972	1.02E-01	1.88E-04	9.88E-03	1.12E-01
3636553765972	363655	3765972	9.68E-02	1.94E-04	1.01E-02	1.07E-01
3636753765972	363675	3765972	9.18E-02	1.93E-04	1.03E-02	1.02E-01
3636953765972	363695	3765972	8.54E-02	1.89E-04	1.02E-02	9.58E-02
3637153765972	363715	3765972	7.86E-02	1.93E-04	9.77E-03	8.86E-02
3637353765972	363735	3765972	7.89E-02	2.09E-04	9.17E-03	8.83E-02
3637553765972	363755	3765972	7.81E-02	2.20E-04	8.39E-03	8.67E-02
3637753765972	363775	3765972	7.61E-02	2.24E-04	7.29E-03	8.37E-02
3637953765972	363795	3765972	7.34E-02	2.21E-04	6.81E-03	8.04E-02
3638153765972	363815	3765972	7.01E-02	2.09E-04	6.08E-03	7.64E-02
3638353765972	363835	3765972	6.64E-02	2.00E-04	5.71E-03	7.23E-02
3638553765972	363855	3765972	6.24E-02	1.87E-04	5.18E-03	6.78E-02
3638753765972	363875	3765972	6.15E-02	1.76E-04	4.73E-03	6.64E-02
3638953765972	363895	3765972	6.01E-02	1.72E-04	4.42E-03	6.47E-02
3639153765972	363915	3765972	5.84E-02	1.64E-04	4.10E-03	6.27E-02
3639353765972	363935	3765972	5.64E-02	1.53E-04	3.47E-03	6.00E-02
3639553765972	363955	3765972	5.60E-02	1.50E-04	3.04E-03	5.92E-02
3630353765992	363035	3765992	7.49E-02	2.42E-04	7.99E-03	8.31E-02
3630553765992	363055	3765992	7.77E-02	2.28E-04	8.18E-03	8.61E-02
3630753765992	363075	3765992	8.02E-02	2.22E-04	8.29E-03	8.88E-02
3630953765992	363095	3765992	8.25E-02	2.12E-04	8.31E-03	9.10E-02
3631153765992	363115	3765992	8.45E-02	2.04E-04	8.43E-03	9.31E-02
3631353765992	363135	3765992	8.61E-02	1.93E-04	8.31E-03	9.46E-02
3631553765992	363155	3765992	8.73E-02	1.96E-04	8.11E-03	9.56E-02
3631753765992	363175	3765992	8.80E-02	1.91E-04	7.94E-03	9.62E-02
3631953765992	363195	3765992	8.84E-02	1.89E-04	7.78E-03	9.64E-02
3632153765992	363215	3765992	8.82E-02	1.90E-04	7.44E-03	9.59E-02
3632353765992	363235	3765992	8.71E-02	1.87E-04	7.03E-03	9.43E-02
3632553765992	363255	3765992	8.66E-02	1.86E-04	7.35E-03	9.42E-02
3632753765992	363275	3765992	8.52E-02	2.04E-04	8.46E-03	9.38E-02
3632953765992	363295	3765992	8.59E-02	2.08E-04	9.53E-03	9.56E-02
3633153765992	363315	3765992	8.74E-02	2.08E-04	1.00E-02	9.76E-02
3633353765992	363335	3765992	8.82E-02	2.05E-04	1.02E-02	9.86E-02
3633553765992	363355	3765992	9.16E-02	2.07E-04	1.01E-02	1.02E-01
3633753765992	363375	3765992	9.50E-02	2.01E-04	9.61E-03	1.05E-01
3633953765992	363395	3765992	9.71E-02	2.10E-04	8.91E-03	1.06E-01
3634153765992	363415	3765992	9.80E-02	2.20E-04	9.17E-03	1.07E-01
3634353765992	363435	3765992	9.75E-02	2.34E-04	9.22E-03	1.07E-01
3634553765992	363455	3765992	9.70E-02	2.62E-04	9.37E-03	1.07E-01
3634753765992	363475	3765992	9.92E-02	2.75E-04	9.48E-03	1.09E-01
3634953765992	363495	3765992	1.01E-01	2.71E-04	1.03E-02	1.11E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3635153765992	363515	3765992	1.02E-01	2.73E-04	1.15E-02	1.14E-01
3635353765992	363535	3765992	1.02E-01	2.75E-04	1.23E-02	1.15E-01
3635553765992	363555	3765992	1.07E-01	2.66E-04	1.26E-02	1.20E-01
3635753765992	363575	3765992	1.12E-01	2.46E-04	1.25E-02	1.25E-01
3635953765992	363595	3765992	1.14E-01	2.30E-04	1.19E-02	1.26E-01
3636153765992	363615	3765992	1.12E-01	2.20E-04	1.08E-02	1.23E-01
3636353765992	363635	3765992	1.07E-01	1.94E-04	1.06E-02	1.18E-01
3636553765992	363655	3765992	1.02E-01	1.99E-04	1.08E-02	1.13E-01
3636753765992	363675	3765992	9.64E-02	1.96E-04	1.09E-02	1.07E-01
3636953765992	363695	3765992	8.92E-02	1.96E-04	1.06E-02	1.00E-01
3637153765992	363715	3765992	8.47E-02	2.07E-04	1.01E-02	9.50E-02
3637353765992	363735	3765992	8.43E-02	2.22E-04	9.39E-03	9.40E-02
3637553765992	363755	3765992	8.28E-02	2.29E-04	8.47E-03	9.15E-02
3637753765992	363775	3765992	8.02E-02	2.30E-04	7.51E-03	8.80E-02
3637953765992	363795	3765992	7.68E-02	2.17E-04	6.73E-03	8.38E-02
3638153765992	363815	3765992	7.29E-02	2.11E-04	6.22E-03	7.93E-02
3638353765992	363835	3765992	6.86E-02	1.99E-04	5.64E-03	7.44E-02
3638553765992	363855	3765992	6.64E-02	1.85E-04	5.31E-03	7.19E-02
3638753765992	363875	3765992	6.49E-02	1.77E-04	4.82E-03	6.99E-02
3638953765992	363895	3765992	6.30E-02	1.71E-04	4.47E-03	6.76E-02
3639153765992	363915	3765992	6.07E-02	1.59E-04	3.77E-03	6.46E-02
3639353765992	363935	3765992	6.00E-02	1.56E-04	3.48E-03	6.37E-02
3639553765992	363955	3765992	5.92E-02	1.53E-04	3.04E-03	6.24E-02
3630353766012	363035	3766012	7.69E-02	2.60E-04	8.28E-03	8.55E-02
3630553766012	363055	3766012	8.02E-02	2.49E-04	8.56E-03	8.90E-02
3630753766012	363075	3766012	8.32E-02	2.34E-04	8.76E-03	9.22E-02
3630953766012	363095	3766012	8.60E-02	2.29E-04	8.87E-03	9.51E-02
3631153766012	363115	3766012	8.85E-02	2.18E-04	8.88E-03	9.76E-02
3631353766012	363135	3766012	9.06E-02	2.08E-04	8.98E-03	9.98E-02
3631553766012	363155	3766012	9.22E-02	2.02E-04	8.83E-03	1.01E-01
3631753766012	363175	3766012	9.35E-02	2.00E-04	8.59E-03	1.02E-01
3631953766012	363195	3766012	9.44E-02	1.96E-04	8.39E-03	1.03E-01
3632153766012	363215	3766012	9.48E-02	1.94E-04	8.19E-03	1.03E-01
3632353766012	363235	3766012	9.46E-02	1.94E-04	7.79E-03	1.03E-01
3632553766012	363255	3766012	9.41E-02	1.95E-04	7.34E-03	1.02E-01
3632753766012	363275	3766012	9.30E-02	2.09E-04	8.54E-03	1.02E-01
3632953766012	363295	3766012	9.12E-02	2.14E-04	9.71E-03	1.01E-01
3633153766012	363315	3766012	9.27E-02	2.15E-04	1.03E-02	1.03E-01
3633353766012	363335	3766012	9.42E-02	2.13E-04	1.07E-02	1.05E-01
3633553766012	363355	3766012	9.61E-02	2.15E-04	1.07E-02	1.07E-01
3633753766012	363375	3766012	1.00E-01	2.11E-04	1.03E-02	1.11E-01
3633953766012	363395	3766012	1.03E-01	2.15E-04	9.55E-03	1.13E-01
3634153766012	363415	3766012	1.05E-01	2.27E-04	9.63E-03	1.15E-01
3634353766012	363435	3766012	1.05E-01	2.39E-04	1.00E-02	1.16E-01
3634553766012	363455	3766012	1.04E-01	2.65E-04	9.97E-03	1.14E-01
3634753766012	363475	3766012	1.06E-01	2.81E-04	1.01E-02	1.16E-01
3634953766012	363495	3766012	1.08E-01	2.81E-04	1.09E-02	1.19E-01
3635153766012	363515	3766012	1.10E-01	2.83E-04	1.21E-02	1.22E-01
3635353766012	363535	3766012	1.10E-01	2.84E-04	1.30E-02	1.24E-01
3635553766012	363555	3766012	1.15E-01	2.75E-04	1.33E-02	1.28E-01
3635753766012	363575	3766012	1.20E-01	2.53E-04	1.31E-02	1.33E-01
3635953766012	363595	3766012	1.21E-01	2.36E-04	1.25E-02	1.34E-01
3636153766012	363615	3766012	1.19E-01	2.24E-04	1.13E-02	1.31E-01
3636353766012	363635	3766012	1.14E-01	2.01E-04	1.11E-02	1.25E-01
3636553766012	363655	3766012	1.08E-01	2.03E-04	1.15E-02	1.20E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3636753766012	363675	3766012	1.01E-01	1.98E-04	1.14E-02	1.13E-01
3636953766012	363695	3766012	9.34E-02	2.04E-04	1.11E-02	1.05E-01
3637153766012	363715	3766012	9.11E-02	2.22E-04	1.05E-02	1.02E-01
3637353766012	363735	3766012	9.01E-02	2.32E-04	9.55E-03	9.99E-02
3637553766012	363755	3766012	8.78E-02	2.37E-04	8.51E-03	9.65E-02
3637753766012	363775	3766012	8.44E-02	2.35E-04	7.70E-03	9.24E-02
3637953766012	363795	3766012	8.03E-02	2.21E-04	6.85E-03	8.74E-02
3638153766012	363815	3766012	7.56E-02	2.11E-04	6.42E-03	8.23E-02
3638353766012	363835	3766012	7.19E-02	1.97E-04	5.80E-03	7.79E-02
3638553766012	363855	3766012	7.03E-02	1.83E-04	5.26E-03	7.57E-02
3638753766012	363875	3766012	6.81E-02	1.77E-04	4.89E-03	7.32E-02
3638953766012	363895	3766012	6.56E-02	1.67E-04	4.49E-03	7.02E-02
3639153766012	363915	3766012	6.46E-02	1.61E-04	3.79E-03	6.86E-02
3639353766012	363935	3766012	6.36E-02	1.59E-04	3.30E-03	6.70E-02
3639553766012	363955	3766012	6.21E-02	1.72E-04	3.02E-03	6.53E-02
3630353766032	363035	3766032	7.87E-02	2.75E-04	8.52E-03	8.75E-02
3630553766032	363055	3766032	8.24E-02	2.68E-04	8.89E-03	9.15E-02
3630753766032	363075	3766032	8.60E-02	2.57E-04	9.19E-03	9.55E-02
3630953766032	363095	3766032	8.94E-02	2.42E-04	9.41E-03	9.91E-02
3631153766032	363115	3766032	9.24E-02	2.35E-04	9.51E-03	1.02E-01
3631353766032	363135	3766032	9.50E-02	2.22E-04	9.49E-03	1.05E-01
3631553766032	363155	3766032	9.72E-02	2.13E-04	9.59E-03	1.07E-01
3631753766032	363175	3766032	9.91E-02	2.08E-04	9.40E-03	1.09E-01
3631953766032	363195	3766032	1.01E-01	2.06E-04	9.26E-03	1.10E-01
3632153766032	363215	3766032	1.01E-01	2.00E-04	8.85E-03	1.10E-01
3632353766032	363235	3766032	1.02E-01	2.06E-04	8.61E-03	1.11E-01
3632553766032	363255	3766032	1.02E-01	2.03E-04	8.15E-03	1.10E-01
3632753766032	363275	3766032	1.01E-01	2.06E-04	8.39E-03	1.10E-01
3632953766032	363295	3766032	9.99E-02	2.18E-04	9.83E-03	1.10E-01
3633153766032	363315	3766032	9.83E-02	2.22E-04	1.06E-02	1.09E-01
3633353766032	363335	3766032	1.00E-01	2.22E-04	1.11E-02	1.12E-01
3633553766032	363355	3766032	1.02E-01	2.22E-04	1.12E-02	1.13E-01
3633753766032	363375	3766032	1.06E-01	2.20E-04	1.10E-02	1.17E-01
3633953766032	363395	3766032	1.10E-01	2.20E-04	1.03E-02	1.20E-01
3634153766032	363415	3766032	1.13E-01	2.34E-04	1.01E-02	1.23E-01
3634353766032	363435	3766032	1.14E-01	2.49E-04	1.06E-02	1.25E-01
3634553766032	363455	3766032	1.13E-01	2.68E-04	1.06E-02	1.24E-01
3634753766032	363475	3766032	1.13E-01	2.87E-04	1.09E-02	1.24E-01
3634953766032	363495	3766032	1.17E-01	2.92E-04	1.15E-02	1.29E-01
3635153766032	363515	3766032	1.19E-01	2.94E-04	1.28E-02	1.32E-01
3635353766032	363535	3766032	1.19E-01	2.94E-04	1.38E-02	1.33E-01
3635553766032	363555	3766032	1.23E-01	2.84E-04	1.40E-02	1.38E-01
3635753766032	363575	3766032	1.28E-01	2.60E-04	1.38E-02	1.42E-01
3635953766032	363595	3766032	1.30E-01	2.42E-04	1.31E-02	1.43E-01
3636153766032	363615	3766032	1.27E-01	2.30E-04	1.17E-02	1.39E-01
3636353766032	363635	3766032	1.21E-01	2.08E-04	1.19E-02	1.33E-01
3636553766032	363655	3766032	1.15E-01	2.08E-04	1.22E-02	1.27E-01
3636753766032	363675	3766032	1.07E-01	2.04E-04	1.20E-02	1.19E-01
3636953766032	363695	3766032	9.81E-02	2.18E-04	1.15E-02	1.10E-01
3637153766032	363715	3766032	9.80E-02	2.34E-04	1.07E-02	1.09E-01
3637353766032	363735	3766032	9.62E-02	2.42E-04	9.67E-03	1.06E-01
3637553766032	363755	3766032	9.31E-02	2.45E-04	8.54E-03	1.02E-01
3637753766032	363775	3766032	8.88E-02	2.40E-04	7.86E-03	9.69E-02
3637953766032	363795	3766032	8.38E-02	2.23E-04	7.04E-03	9.11E-02
3638153766032	363815	3766032	7.84E-02	2.10E-04	6.61E-03	8.52E-02

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3638353766032	363835	3766032	7.65E-02	1.94E-04	5.94E-03	8.26E-02
3638553766032	363855	3766032	7.40E-02	1.84E-04	5.35E-03	7.96E-02
3638753766032	363875	3766032	7.11E-02	1.75E-04	4.92E-03	7.62E-02
3638953766032	363895	3766032	6.99E-02	1.68E-04	4.14E-03	7.42E-02
3639153766032	363915	3766032	6.86E-02	1.72E-04	3.78E-03	7.26E-02
3639353766032	363935	3766032	6.69E-02	1.79E-04	3.28E-03	7.04E-02
3639553766032	363955	3766032	6.51E-02	2.01E-04	2.97E-03	6.83E-02
3630353766052	363035	3766052	8.02E-02	2.86E-04	8.69E-03	8.92E-02
3630553766052	363055	3766052	8.44E-02	2.84E-04	9.15E-03	9.38E-02
3630753766052	363075	3766052	8.84E-02	2.76E-04	9.56E-03	9.83E-02
3630953766052	363095	3766052	9.24E-02	2.64E-04	9.89E-03	1.03E-01
3631153766052	363115	3766052	9.60E-02	2.49E-04	1.01E-02	1.06E-01
3631353766052	363135	3766052	9.93E-02	2.41E-04	1.02E-02	1.10E-01
3631553766052	363155	3766052	1.02E-01	2.33E-04	1.04E-02	1.13E-01
3631753766052	363175	3766052	1.05E-01	2.18E-04	1.03E-02	1.15E-01
3631953766052	363195	3766052	1.07E-01	2.15E-04	1.00E-02	1.17E-01
3632153766052	363215	3766052	1.08E-01	2.12E-04	9.83E-03	1.18E-01
3632353766052	363235	3766052	1.09E-01	2.11E-04	9.57E-03	1.19E-01
3632553766052	363255	3766052	1.10E-01	2.12E-04	9.05E-03	1.19E-01
3632753766052	363275	3766052	1.10E-01	2.08E-04	8.49E-03	1.19E-01
3632953766052	363295	3766052	1.09E-01	2.22E-04	9.48E-03	1.19E-01
3633153766052	363315	3766052	1.08E-01	2.28E-04	1.08E-02	1.19E-01
3633353766052	363335	3766052	1.07E-01	2.30E-04	1.15E-02	1.19E-01
3633553766052	363355	3766052	1.09E-01	2.30E-04	1.18E-02	1.21E-01
3633753766052	363375	3766052	1.12E-01	2.29E-04	1.16E-02	1.24E-01
3633953766052	363395	3766052	1.17E-01	2.24E-04	1.11E-02	1.28E-01
3634153766052	363415	3766052	1.21E-01	2.40E-04	1.06E-02	1.32E-01
3634353766052	363435	3766052	1.23E-01	2.56E-04	1.12E-02	1.34E-01
3634553766052	363455	3766052	1.23E-01	2.70E-04	1.13E-02	1.34E-01
3634753766052	363475	3766052	1.22E-01	2.93E-04	1.17E-02	1.34E-01
3634953766052	363495	3766052	1.26E-01	3.02E-04	1.21E-02	1.39E-01
3635153766052	363515	3766052	1.30E-01	3.04E-04	1.35E-02	1.43E-01
3635353766052	363535	3766052	1.30E-01	3.04E-04	1.46E-02	1.45E-01
3635553766052	363555	3766052	1.33E-01	2.94E-04	1.48E-02	1.48E-01
3635753766052	363575	3766052	1.38E-01	2.68E-04	1.45E-02	1.53E-01
3635953766052	363595	3766052	1.40E-01	2.47E-04	1.37E-02	1.54E-01
3636153766052	363615	3766052	1.36E-01	2.34E-04	1.24E-02	1.49E-01
3636353766052	363635	3766052	1.30E-01	2.14E-04	1.28E-02	1.43E-01
3636553766052	363655	3766052	1.22E-01	2.12E-04	1.29E-02	1.36E-01
3636753766052	363675	3766052	1.12E-01	2.12E-04	1.26E-02	1.25E-01
3636953766052	363695	3766052	1.06E-01	2.31E-04	1.19E-02	1.19E-01
3637153766052	363715	3766052	1.06E-01	2.45E-04	1.09E-02	1.17E-01
3637353766052	363735	3766052	1.03E-01	2.51E-04	9.73E-03	1.13E-01
3637553766052	363755	3766052	9.85E-02	2.50E-04	8.77E-03	1.08E-01
3637753766052	363775	3766052	9.32E-02	2.34E-04	7.75E-03	1.01E-01
3637953766052	363795	3766052	8.73E-02	2.22E-04	7.27E-03	9.48E-02
3638153766052	363815	3766052	8.35E-02	2.07E-04	6.52E-03	9.03E-02
3638353766052	363835	3766052	8.08E-02	1.90E-04	5.87E-03	8.69E-02
3638553766052	363855	3766052	7.75E-02	1.82E-04	5.41E-03	8.31E-02
3638753766052	363875	3766052	7.59E-02	1.73E-04	4.92E-03	8.10E-02
3638953766052	363895	3766052	7.44E-02	1.80E-04	4.13E-03	7.87E-02
3639153766052	363915	3766052	7.24E-02	1.88E-04	3.57E-03	7.62E-02
3639353766052	363935	3766052	7.01E-02	2.11E-04	3.23E-03	7.36E-02
3639553766052	363955	3766052	6.77E-02	2.15E-04	2.90E-03	7.09E-02
3630353766072	363035	3766072	8.13E-02	2.88E-04	8.77E-03	9.04E-02

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3630553766072	363055	3766072	8.60E-02	2.96E-04	9.34E-03	9.56E-02
3630753766072	363075	3766072	9.06E-02	2.93E-04	9.85E-03	1.01E-01
3630953766072	363095	3766072	9.52E-02	2.85E-04	1.03E-02	1.06E-01
3631153766072	363115	3766072	9.95E-02	2.71E-04	1.06E-02	1.10E-01
3631353766072	363135	3766072	1.04E-01	2.58E-04	1.09E-02	1.15E-01
3631553766072	363155	3766072	1.07E-01	2.48E-04	1.10E-02	1.18E-01
3631753766072	363175	3766072	1.10E-01	2.39E-04	1.11E-02	1.22E-01
3631953766072	363195	3766072	1.13E-01	2.23E-04	1.10E-02	1.24E-01
3632153766072	363215	3766072	1.15E-01	2.22E-04	1.07E-02	1.26E-01
3632353766072	363235	3766072	1.17E-01	2.18E-04	1.04E-02	1.28E-01
3632553766072	363255	3766072	1.18E-01	2.24E-04	1.01E-02	1.29E-01
3632753766072	363275	3766072	1.19E-01	2.17E-04	9.48E-03	1.29E-01
3632953766072	363295	3766072	1.19E-01	2.20E-04	9.33E-03	1.29E-01
3633153766072	363315	3766072	1.19E-01	2.33E-04	1.10E-02	1.30E-01
3633353766072	363335	3766072	1.17E-01	2.37E-04	1.19E-02	1.29E-01
3633553766072	363355	3766072	1.17E-01	2.36E-04	1.23E-02	1.29E-01
3633753766072	363375	3766072	1.21E-01	2.37E-04	1.23E-02	1.33E-01
3633953766072	363395	3766072	1.24E-01	2.32E-04	1.19E-02	1.36E-01
3634153766072	363415	3766072	1.29E-01	2.45E-04	1.11E-02	1.40E-01
3634353766072	363435	3766072	1.32E-01	2.64E-04	1.18E-02	1.44E-01
3634553766072	363455	3766072	1.34E-01	2.74E-04	1.20E-02	1.46E-01
3634753766072	363475	3766072	1.34E-01	2.99E-04	1.21E-02	1.46E-01
3634953766072	363495	3766072	1.37E-01	3.11E-04	1.28E-02	1.50E-01
3635153766072	363515	3766072	1.41E-01	3.14E-04	1.43E-02	1.56E-01
3635353766072	363535	3766072	1.42E-01	3.15E-04	1.54E-02	1.58E-01
3635553766072	363555	3766072	1.44E-01	3.03E-04	1.56E-02	1.60E-01
3635753766072	363575	3766072	1.50E-01	2.79E-04	1.52E-02	1.65E-01
3635953766072	363595	3766072	1.51E-01	2.53E-04	1.43E-02	1.65E-01
3636153766072	363615	3766072	1.46E-01	2.41E-04	1.34E-02	1.59E-01
3636353766072	363635	3766072	1.40E-01	2.20E-04	1.37E-02	1.54E-01
3636553766072	363655	3766072	1.30E-01	2.15E-04	1.37E-02	1.44E-01
3636753766072	363675	3766072	1.19E-01	2.27E-04	1.32E-02	1.32E-01
3636953766072	363695	3766072	1.16E-01	2.45E-04	1.23E-02	1.28E-01
3637153766072	363715	3766072	1.14E-01	2.56E-04	1.11E-02	1.25E-01
3637353766072	363735	3766072	1.10E-01	2.58E-04	9.75E-03	1.20E-01
3637553766072	363755	3766072	1.04E-01	2.54E-04	8.96E-03	1.13E-01
3637753766072	363775	3766072	9.77E-02	2.35E-04	8.00E-03	1.06E-01
3637953766072	363795	3766072	9.18E-02	2.20E-04	7.48E-03	9.95E-02
3638153766072	363815	3766072	8.87E-02	2.03E-04	6.66E-03	9.56E-02
3638353766072	363835	3766072	8.49E-02	1.89E-04	5.95E-03	9.10E-02
3638553766072	363855	3766072	8.29E-02	1.78E-04	5.42E-03	8.85E-02
3638753766072	363875	3766072	8.10E-02	1.86E-04	4.52E-03	8.57E-02
3638953766072	363895	3766072	7.87E-02	1.95E-04	3.90E-03	8.28E-02
3639153766072	363915	3766072	7.58E-02	2.23E-04	3.52E-03	7.96E-02
3639353766072	363935	3766072	7.30E-02	2.27E-04	3.16E-03	7.64E-02
3639553766072	363955	3766072	6.98E-02	2.36E-04	2.81E-03	7.29E-02
3630353766092	363035	3766092	8.26E-02	2.90E-04	8.89E-03	9.18E-02
3630553766092	363055	3766092	8.72E-02	2.97E-04	9.42E-03	9.69E-02
3630753766092	363075	3766092	9.24E-02	3.05E-04	1.01E-02	1.03E-01
3630953766092	363095	3766092	9.76E-02	3.03E-04	1.06E-02	1.09E-01
3631153766092	363115	3766092	1.03E-01	2.94E-04	1.11E-02	1.14E-01
3631353766092	363135	3766092	1.07E-01	2.80E-04	1.15E-02	1.19E-01
3631553766092	363155	3766092	1.12E-01	2.65E-04	1.17E-02	1.24E-01
3631753766092	363175	3766092	1.16E-01	2.55E-04	1.18E-02	1.28E-01
3631953766092	363195	3766092	1.19E-01	2.46E-04	1.20E-02	1.32E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3632153766092	363215	3766092	1.22E-01	2.32E-04	1.18E-02	1.34E-01
3632353766092	363235	3766092	1.25E-01	2.29E-04	1.16E-02	1.37E-01
3632553766092	363255	3766092	1.27E-01	2.29E-04	1.12E-02	1.38E-01
3632753766092	363275	3766092	1.29E-01	2.31E-04	1.07E-02	1.39E-01
3632953766092	363295	3766092	1.30E-01	2.24E-04	9.92E-03	1.40E-01
3633153766092	363315	3766092	1.30E-01	2.38E-04	1.11E-02	1.42E-01
3633353766092	363335	3766092	1.30E-01	2.43E-04	1.21E-02	1.42E-01
3633553766092	363355	3766092	1.28E-01	2.45E-04	1.28E-02	1.41E-01
3633753766092	363375	3766092	1.30E-01	2.46E-04	1.31E-02	1.43E-01
3633953766092	363395	3766092	1.34E-01	2.43E-04	1.27E-02	1.47E-01
3634153766092	363415	3766092	1.39E-01	2.51E-04	1.19E-02	1.51E-01
3634353766092	363435	3766092	1.43E-01	2.72E-04	1.24E-02	1.55E-01
3634553766092	363455	3766092	1.46E-01	2.85E-04	1.28E-02	1.59E-01
3634753766092	363475	3766092	1.48E-01	3.04E-04	1.29E-02	1.61E-01
3634953766092	363495	3766092	1.50E-01	3.20E-04	1.37E-02	1.64E-01
3635153766092	363515	3766092	1.55E-01	3.25E-04	1.52E-02	1.71E-01
3635353766092	363535	3766092	1.57E-01	3.26E-04	1.63E-02	1.73E-01
3635553766092	363555	3766092	1.57E-01	3.14E-04	1.65E-02	1.73E-01
3635753766092	363575	3766092	1.63E-01	2.87E-04	1.60E-02	1.79E-01
3635953766092	363595	3766092	1.64E-01	2.58E-04	1.49E-02	1.79E-01
3636153766092	363615	3766092	1.58E-01	2.52E-04	1.44E-02	1.72E-01
3636353766092	363635	3766092	1.51E-01	2.26E-04	1.46E-02	1.65E-01
3636553766092	363655	3766092	1.39E-01	2.23E-04	1.44E-02	1.54E-01
3636753766092	363675	3766092	1.27E-01	2.43E-04	1.37E-02	1.41E-01
3636953766092	363695	3766092	1.26E-01	2.60E-04	1.26E-02	1.39E-01
3637153766092	363715	3766092	1.23E-01	2.67E-04	1.12E-02	1.34E-01
3637353766092	363735	3766092	1.17E-01	2.65E-04	1.00E-02	1.27E-01
3637553766092	363755	3766092	1.10E-01	2.56E-04	9.09E-03	1.19E-01
3637753766092	363775	3766092	1.02E-01	2.34E-04	8.27E-03	1.11E-01
3637953766092	363795	3766092	9.79E-02	2.17E-04	7.36E-03	1.05E-01
3638153766092	363815	3766092	9.35E-02	1.95E-04	6.56E-03	1.00E-01
3638353766092	363835	3766092	9.10E-02	1.85E-04	5.98E-03	9.72E-02
3638553766092	363855	3766092	8.88E-02	1.90E-04	4.97E-03	9.39E-02
3638753766092	363875	3766092	8.59E-02	1.90E-04	4.49E-03	9.06E-02
3638953766092	363895	3766092	8.26E-02	2.31E-04	3.85E-03	8.66E-02
3639153766092	363915	3766092	7.90E-02	2.39E-04	3.44E-03	8.27E-02
3639353766092	363935	3766092	7.52E-02	2.50E-04	3.05E-03	7.85E-02
3639553766092	363955	3766092	7.12E-02	2.57E-04	2.92E-03	7.44E-02
3630353766112	363035	3766112	8.35E-02	2.85E-04	9.52E-03	9.33E-02
3630553766112	363055	3766112	8.81E-02	2.98E-04	9.68E-03	9.81E-02
3630753766112	363075	3766112	9.37E-02	3.06E-04	1.01E-02	1.04E-01
3630953766112	363095	3766112	9.96E-02	3.15E-04	1.08E-02	1.11E-01
3631153766112	363115	3766112	1.05E-01	3.13E-04	1.15E-02	1.17E-01
3631353766112	363135	3766112	1.11E-01	3.04E-04	1.20E-02	1.23E-01
3631553766112	363155	3766112	1.16E-01	2.89E-04	1.25E-02	1.29E-01
3631753766112	363175	3766112	1.21E-01	2.74E-04	1.27E-02	1.34E-01
3631953766112	363195	3766112	1.26E-01	2.63E-04	1.28E-02	1.39E-01
3632153766112	363215	3766112	1.29E-01	2.53E-04	1.29E-02	1.42E-01
3632353766112	363235	3766112	1.33E-01	2.40E-04	1.26E-02	1.45E-01
3632553766112	363255	3766112	1.35E-01	2.35E-04	1.23E-02	1.48E-01
3632753766112	363275	3766112	1.38E-01	2.45E-04	1.20E-02	1.51E-01
3632953766112	363295	3766112	1.40E-01	2.38E-04	1.12E-02	1.52E-01
3633153766112	363315	3766112	1.42E-01	2.42E-04	1.06E-02	1.53E-01
3633353766112	363335	3766112	1.43E-01	2.49E-04	1.23E-02	1.56E-01
3633553766112	363355	3766112	1.43E-01	2.53E-04	1.33E-02	1.56E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3633753766112	363375	3766112	1.41E-01	2.53E-04	1.37E-02	1.55E-01
3633953766112	363395	3766112	1.45E-01	2.53E-04	1.35E-02	1.59E-01
3634153766112	363415	3766112	1.51E-01	2.55E-04	1.29E-02	1.64E-01
3634353766112	363435	3766112	1.56E-01	2.80E-04	1.31E-02	1.70E-01
3634553766112	363455	3766112	1.61E-01	2.93E-04	1.37E-02	1.75E-01
3634753766112	363475	3766112	1.64E-01	3.08E-04	1.39E-02	1.78E-01
3634953766112	363495	3766112	1.65E-01	3.28E-04	1.47E-02	1.80E-01
3635153766112	363515	3766112	1.71E-01	3.36E-04	1.61E-02	1.87E-01
3635353766112	363535	3766112	1.73E-01	3.36E-04	1.73E-02	1.91E-01
3635553766112	363555	3766112	1.71E-01	3.23E-04	1.74E-02	1.89E-01
3635753766112	363575	3766112	1.79E-01	2.96E-04	1.69E-02	1.96E-01
3635953766112	363595	3766112	1.79E-01	2.65E-04	1.53E-02	1.94E-01
3636153766112	363615	3766112	1.73E-01	2.61E-04	1.55E-02	1.88E-01
3636353766112	363635	3766112	1.63E-01	2.34E-04	1.55E-02	1.79E-01
3636553766112	363655	3766112	1.48E-01	2.37E-04	1.51E-02	1.64E-01
3636753766112	363675	3766112	1.40E-01	2.60E-04	1.42E-02	1.55E-01
3636953766112	363695	3766112	1.38E-01	2.74E-04	1.29E-02	1.51E-01
3637153766112	363715	3766112	1.32E-01	2.76E-04	1.13E-02	1.44E-01
3637353766112	363735	3766112	1.24E-01	2.69E-04	1.03E-02	1.35E-01
3637553766112	363755	3766112	1.16E-01	2.47E-04	9.15E-03	1.25E-01
3637753766112	363775	3766112	1.09E-01	2.31E-04	8.49E-03	1.17E-01
3637953766112	363795	3766112	1.04E-01	2.10E-04	7.49E-03	1.11E-01
3638153766112	363815	3766112	1.01E-01	1.93E-04	6.62E-03	1.08E-01
3638353766112	363835	3766112	9.79E-02	1.95E-04	5.95E-03	1.04E-01
3638553766112	363855	3766112	9.43E-02	2.02E-04	4.93E-03	9.95E-02
3638753766112	363875	3766112	9.03E-02	2.35E-04	4.21E-03	9.48E-02
3638953766112	363895	3766112	8.59E-02	2.46E-04	3.75E-03	8.99E-02
3639153766112	363915	3766112	8.14E-02	2.62E-04	3.32E-03	8.50E-02
3639353766112	363935	3766112	7.67E-02	2.72E-04	3.20E-03	8.02E-02
3639553766112	363955	3766112	7.19E-02	2.99E-04	2.94E-03	7.52E-02
3630353766132	363035	3766132	8.37E-02	2.77E-04	1.01E-02	9.41E-02
3630553766132	363055	3766132	8.91E-02	2.92E-04	1.04E-02	9.97E-02
3630753766132	363075	3766132	9.45E-02	3.07E-04	1.06E-02	1.05E-01
3630953766132	363095	3766132	1.01E-01	3.21E-04	1.09E-02	1.12E-01
3631153766132	363115	3766132	1.08E-01	3.26E-04	1.17E-02	1.20E-01
3631353766132	363135	3766132	1.14E-01	3.24E-04	1.25E-02	1.27E-01
3631553766132	363155	3766132	1.20E-01	3.14E-04	1.31E-02	1.34E-01
3631753766132	363175	3766132	1.26E-01	2.98E-04	1.35E-02	1.40E-01
3631953766132	363195	3766132	1.32E-01	2.83E-04	1.38E-02	1.46E-01
3632153766132	363215	3766132	1.36E-01	2.76E-04	1.40E-02	1.51E-01
3632353766132	363235	3766132	1.40E-01	2.60E-04	1.39E-02	1.55E-01
3632553766132	363255	3766132	1.44E-01	2.47E-04	1.37E-02	1.58E-01
3632753766132	363275	3766132	1.47E-01	2.47E-04	1.33E-02	1.61E-01
3632953766132	363295	3766132	1.51E-01	2.52E-04	1.26E-02	1.64E-01
3633153766132	363315	3766132	1.54E-01	2.52E-04	1.18E-02	1.66E-01
3633353766132	363335	3766132	1.57E-01	2.54E-04	1.24E-02	1.69E-01
3633553766132	363355	3766132	1.58E-01	2.59E-04	1.36E-02	1.72E-01
3633753766132	363375	3766132	1.58E-01	2.58E-04	1.43E-02	1.73E-01
3633953766132	363395	3766132	1.57E-01	2.62E-04	1.44E-02	1.71E-01
3634153766132	363415	3766132	1.65E-01	2.64E-04	1.39E-02	1.79E-01
3634353766132	363435	3766132	1.72E-01	2.88E-04	1.38E-02	1.86E-01
3634553766132	363455	3766132	1.78E-01	3.03E-04	1.45E-02	1.93E-01
3634753766132	363475	3766132	1.83E-01	3.19E-04	1.48E-02	1.98E-01
3634953766132	363495	3766132	1.86E-01	3.34E-04	1.57E-02	2.02E-01
3635153766132	363515	3766132	1.90E-01	3.47E-04	1.70E-02	2.07E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3635353766132	363535	3766132	1.93E-01	3.47E-04	1.83E-02	2.12E-01
3635553766132	363555	3766132	1.90E-01	3.34E-04	1.84E-02	2.09E-01
3635753766132	363575	3766132	1.99E-01	3.06E-04	1.78E-02	2.17E-01
3635953766132	363595	3766132	1.97E-01	2.78E-04	1.61E-02	2.14E-01
3636153766132	363615	3766132	1.90E-01	2.70E-04	1.64E-02	2.06E-01
3636353766132	363635	3766132	1.76E-01	2.53E-04	1.65E-02	1.93E-01
3636553766132	363655	3766132	1.58E-01	2.55E-04	1.58E-02	1.74E-01
3636753766132	363675	3766132	1.55E-01	2.75E-04	1.46E-02	1.70E-01
3636953766132	363695	3766132	1.50E-01	2.84E-04	1.30E-02	1.63E-01
3637153766132	363715	3766132	1.42E-01	2.83E-04	1.16E-02	1.54E-01
3637353766132	363735	3766132	1.32E-01	2.71E-04	1.05E-02	1.43E-01
3637553766132	363755	3766132	1.22E-01	2.45E-04	9.44E-03	1.31E-01
3637753766132	363775	3766132	1.16E-01	2.24E-04	8.63E-03	1.24E-01
3637953766132	363795	3766132	1.12E-01	2.00E-04	7.35E-03	1.20E-01
3638153766132	363815	3766132	1.09E-01	1.99E-04	6.61E-03	1.16E-01
3638353766132	363835	3766132	1.04E-01	2.08E-04	5.44E-03	1.10E-01
3638553766132	363855	3766132	9.95E-02	2.40E-04	4.62E-03	1.04E-01
3638753766132	363875	3766132	9.42E-02	2.58E-04	4.10E-03	9.86E-02
3638953766132	363895	3766132	8.87E-02	2.69E-04	3.62E-03	9.26E-02
3639153766132	363915	3766132	8.30E-02	2.82E-04	3.49E-03	8.68E-02
3639353766132	363935	3766132	7.74E-02	3.16E-04	3.22E-03	8.10E-02
3639553766132	363955	3766132	7.19E-02	3.47E-04	3.14E-03	7.54E-02
3630353766152	363035	3766152	8.35E-02	2.85E-04	1.06E-02	9.45E-02
3630553766152	363055	3766152	8.93E-02	2.89E-04	1.10E-02	1.01E-01
3630753766152	363075	3766152	9.53E-02	2.99E-04	1.13E-02	1.07E-01
3630953766152	363095	3766152	1.02E-01	3.15E-04	1.16E-02	1.14E-01
3631153766152	363115	3766152	1.09E-01	3.31E-04	1.18E-02	1.22E-01
3631353766152	363135	3766152	1.17E-01	3.37E-04	1.27E-02	1.30E-01
3631553766152	363155	3766152	1.24E-01	3.34E-04	1.35E-02	1.38E-01
3631753766152	363175	3766152	1.31E-01	3.25E-04	1.42E-02	1.46E-01
3631953766152	363195	3766152	1.37E-01	3.07E-04	1.47E-02	1.52E-01
3632153766152	363215	3766152	1.43E-01	2.93E-04	1.49E-02	1.58E-01
3632353766152	363235	3766152	1.48E-01	2.86E-04	1.52E-02	1.64E-01
3632553766152	363255	3766152	1.53E-01	2.67E-04	1.50E-02	1.68E-01
3632753766152	363275	3766152	1.57E-01	2.58E-04	1.47E-02	1.72E-01
3632953766152	363295	3766152	1.62E-01	2.66E-04	1.42E-02	1.76E-01
3633153766152	363315	3766152	1.66E-01	2.66E-04	1.33E-02	1.80E-01
3633353766152	363335	3766152	1.71E-01	2.60E-04	1.23E-02	1.83E-01
3633553766152	363355	3766152	1.74E-01	2.64E-04	1.38E-02	1.88E-01
3633753766152	363375	3766152	1.77E-01	2.67E-04	1.48E-02	1.92E-01
3633953766152	363395	3766152	1.77E-01	2.71E-04	1.52E-02	1.93E-01
3634153766152	363415	3766152	1.79E-01	2.76E-04	1.49E-02	1.94E-01
3634353766152	363435	3766152	1.88E-01	2.94E-04	1.45E-02	2.03E-01
3634553766152	363455	3766152	1.97E-01	3.13E-04	1.54E-02	2.13E-01
3634753766152	363475	3766152	2.05E-01	3.28E-04	1.58E-02	2.21E-01
3634953766152	363495	3766152	2.10E-01	3.41E-04	1.69E-02	2.27E-01
3635153766152	363515	3766152	2.11E-01	3.58E-04	1.80E-02	2.30E-01
3635353766152	363535	3766152	2.18E-01	3.59E-04	1.94E-02	2.38E-01
3635553766152	363555	3766152	2.17E-01	3.47E-04	1.95E-02	2.36E-01
3635753766152	363575	3766152	2.22E-01	3.16E-04	1.87E-02	2.41E-01
3635953766152	363595	3766152	2.19E-01	2.90E-04	1.75E-02	2.37E-01
3636153766152	363615	3766152	2.10E-01	2.79E-04	1.76E-02	2.28E-01
3636353766152	363635	3766152	1.92E-01	2.58E-04	1.74E-02	2.10E-01
3636553766152	363655	3766152	1.76E-01	2.73E-04	1.65E-02	1.93E-01
3636753766152	363675	3766152	1.71E-01	2.89E-04	1.50E-02	1.87E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3636953766152	363695	3766152	1.63E-01	2.94E-04	1.31E-02	1.77E-01
3637153766152	363715	3766152	1.52E-01	2.87E-04	1.19E-02	1.65E-01
3637353766152	363735	3766152	1.40E-01	2.71E-04	1.06E-02	1.51E-01
3637553766152	363755	3766152	1.30E-01	2.41E-04	9.67E-03	1.40E-01
3637753766152	363775	3766152	1.26E-01	2.16E-04	8.42E-03	1.35E-01
3637953766152	363795	3766152	1.22E-01	2.00E-04	7.35E-03	1.29E-01
3638153766152	363815	3766152	1.16E-01	2.12E-04	6.53E-03	1.23E-01
3638353766152	363835	3766152	1.10E-01	2.47E-04	5.35E-03	1.16E-01
3638553766152	363855	3766152	1.04E-01	2.65E-04	4.51E-03	1.09E-01
3638753766152	363875	3766152	9.75E-02	2.77E-04	3.95E-03	1.02E-01
3638953766152	363895	3766152	9.08E-02	2.90E-04	3.83E-03	9.49E-02
3639153766152	363915	3766152	8.42E-02	3.27E-04	3.53E-03	8.81E-02
3639353766152	363935	3766152	7.78E-02	3.63E-04	3.45E-03	8.16E-02
3639553766152	363955	3766152	7.17E-02	3.86E-04	3.35E-03	7.54E-02
3630353766172	363035	3766172	8.43E-02	2.87E-04	1.11E-02	9.57E-02
3630553766172	363055	3766172	8.98E-02	2.95E-04	1.16E-02	1.02E-01
3630753766172	363075	3766172	9.56E-02	3.03E-04	1.20E-02	1.08E-01
3630953766172	363095	3766172	1.02E-01	3.13E-04	1.24E-02	1.15E-01
3631153766172	363115	3766172	1.10E-01	3.24E-04	1.27E-02	1.24E-01
3631353766172	363135	3766172	1.19E-01	3.42E-04	1.29E-02	1.32E-01
3631553766172	363155	3766172	1.28E-01	3.48E-04	1.38E-02	1.42E-01
3631753766172	363175	3766172	1.36E-01	3.46E-04	1.47E-02	1.51E-01
3631953766172	363195	3766172	1.43E-01	3.36E-04	1.55E-02	1.59E-01
3632153766172	363215	3766172	1.50E-01	3.18E-04	1.60E-02	1.66E-01
3632353766172	363235	3766172	1.56E-01	3.03E-04	1.63E-02	1.72E-01
3632553766172	363255	3766172	1.61E-01	2.95E-04	1.65E-02	1.78E-01
3632753766172	363275	3766172	1.66E-01	2.81E-04	1.62E-02	1.83E-01
3632953766172	363295	3766172	1.72E-01	2.66E-04	1.58E-02	1.88E-01
3633153766172	363315	3766172	1.78E-01	2.74E-04	1.51E-02	1.93E-01
3633353766172	363335	3766172	1.84E-01	2.75E-04	1.40E-02	1.98E-01
3633553766172	363355	3766172	1.90E-01	2.74E-04	1.39E-02	2.05E-01
3633753766172	363375	3766172	1.96E-01	2.76E-04	1.53E-02	2.12E-01
3633953766172	363395	3766172	2.00E-01	2.78E-04	1.60E-02	2.16E-01
3634153766172	363415	3766172	2.01E-01	2.88E-04	1.59E-02	2.17E-01
3634353766172	363435	3766172	2.06E-01	3.00E-04	1.52E-02	2.22E-01
3634553766172	363455	3766172	2.19E-01	3.22E-04	1.64E-02	2.36E-01
3634753766172	363475	3766172	2.31E-01	3.38E-04	1.70E-02	2.48E-01
3634953766172	363495	3766172	2.40E-01	3.52E-04	1.81E-02	2.59E-01
3635153766172	363515	3766172	2.45E-01	3.70E-04	1.91E-02	2.64E-01
3635353766172	363535	3766172	2.50E-01	3.73E-04	2.06E-02	2.71E-01
3635553766172	363555	3766172	2.48E-01	3.58E-04	2.06E-02	2.69E-01
3635753766172	363575	3766172	2.53E-01	3.25E-04	1.97E-02	2.73E-01
3635953766172	363595	3766172	2.49E-01	3.02E-04	1.86E-02	2.68E-01
3636153766172	363615	3766172	2.35E-01	2.88E-04	1.88E-02	2.54E-01
3636353766172	363635	3766172	2.09E-01	2.67E-04	1.84E-02	2.28E-01
3636553766172	363655	3766172	1.98E-01	2.91E-04	1.71E-02	2.16E-01
3636753766172	363675	3766172	1.89E-01	3.03E-04	1.52E-02	2.05E-01
3636953766172	363695	3766172	1.77E-01	3.02E-04	1.35E-02	1.91E-01
3637153766172	363715	3766172	1.63E-01	2.89E-04	1.23E-02	1.76E-01
3637353766172	363735	3766172	1.49E-01	2.58E-04	1.09E-02	1.61E-01
3637553766172	363755	3766172	1.44E-01	2.34E-04	9.82E-03	1.54E-01
3637753766172	363775	3766172	1.38E-01	2.08E-04	8.23E-03	1.47E-01
3637953766172	363795	3766172	1.31E-01	2.15E-04	7.28E-03	1.39E-01
3638153766172	363815	3766172	1.24E-01	2.49E-04	5.92E-03	1.30E-01
3638353766172	363835	3766172	1.16E-01	2.72E-04	4.96E-03	1.21E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3638553766172	363855	3766172	1.08E-01	2.84E-04	4.34E-03	1.13E-01
3638753766172	363875	3766172	9.99E-02	3.00E-04	4.22E-03	1.04E-01
3638953766172	363895	3766172	9.21E-02	3.35E-04	3.89E-03	9.63E-02
3639153766172	363915	3766172	8.46E-02	3.75E-04	3.80E-03	8.88E-02
3639353766172	363935	3766172	7.76E-02	4.00E-04	3.69E-03	8.16E-02
3639553766172	363955	3766172	7.10E-02	4.13E-04	3.56E-03	7.50E-02
3630353766192	363035	3766192	8.43E-02	2.77E-04	1.11E-02	9.56E-02
3630553766192	363055	3766192	9.05E-02	2.94E-04	1.18E-02	1.03E-01
3630753766192	363075	3766192	9.69E-02	3.04E-04	1.26E-02	1.10E-01
3630953766192	363095	3766192	1.04E-01	3.17E-04	1.32E-02	1.17E-01
3631153766192	363115	3766192	1.11E-01	3.29E-04	1.37E-02	1.25E-01
3631353766192	363135	3766192	1.20E-01	3.38E-04	1.40E-02	1.35E-01
3631553766192	363155	3766192	1.30E-01	3.53E-04	1.42E-02	1.45E-01
3631753766192	363175	3766192	1.40E-01	3.60E-04	1.50E-02	1.55E-01
3631953766192	363195	3766192	1.49E-01	3.58E-04	1.61E-02	1.65E-01
3632153766192	363215	3766192	1.57E-01	3.48E-04	1.69E-02	1.74E-01
3632353766192	363235	3766192	1.63E-01	3.28E-04	1.75E-02	1.81E-01
3632553766192	363255	3766192	1.70E-01	3.14E-04	1.77E-02	1.88E-01
3632753766192	363275	3766192	1.76E-01	3.03E-04	1.79E-02	1.94E-01
3632953766192	363295	3766192	1.82E-01	2.87E-04	1.77E-02	2.00E-01
3633153766192	363315	3766192	1.89E-01	2.87E-04	1.71E-02	2.06E-01
3633353766192	363335	3766192	1.97E-01	2.92E-04	1.60E-02	2.13E-01
3633553766192	363355	3766192	2.06E-01	2.87E-04	1.47E-02	2.21E-01
3633753766192	363375	3766192	2.15E-01	2.85E-04	1.56E-02	2.31E-01
3633953766192	363395	3766192	2.23E-01	2.85E-04	1.66E-02	2.40E-01
3634153766192	363415	3766192	2.29E-01	2.99E-04	1.69E-02	2.46E-01
3634353766192	363435	3766192	2.31E-01	3.07E-04	1.62E-02	2.47E-01
3634553766192	363455	3766192	2.43E-01	3.29E-04	1.72E-02	2.60E-01
3634753766192	363475	3766192	2.60E-01	3.43E-04	1.81E-02	2.79E-01
3635553766192	363555	3766192	2.94E-01	3.71E-04	2.18E-02	3.16E-01
3635753766192	363575	3766192	2.93E-01	3.35E-04	2.06E-02	3.14E-01
3635953766192	363595	3766192	2.88E-01	3.13E-04	2.01E-02	3.09E-01
3636153766192	363615	3766192	2.63E-01	2.94E-04	2.01E-02	2.83E-01
3636353766192	363635	3766192	2.34E-01	2.87E-04	1.92E-02	2.54E-01
3636553766192	363655	3766192	2.23E-01	3.07E-04	1.75E-02	2.41E-01
3636753766192	363675	3766192	2.09E-01	3.13E-04	1.53E-02	2.24E-01
3636953766192	363695	3766192	1.92E-01	3.06E-04	1.38E-02	2.06E-01
3637153766192	363715	3766192	1.75E-01	2.87E-04	1.27E-02	1.87E-01
3637353766192	363735	3766192	1.67E-01	2.53E-04	1.11E-02	1.79E-01
3637553766192	363755	3766192	1.59E-01	2.26E-04	9.51E-03	1.69E-01
3637753766192	363775	3766192	1.50E-01	2.23E-04	8.18E-03	1.58E-01
3637953766192	363795	3766192	1.40E-01	2.67E-04	6.60E-03	1.47E-01
3638153766192	363815	3766192	1.30E-01	2.78E-04	5.49E-03	1.36E-01
3638353766192	363835	3766192	1.20E-01	2.89E-04	4.78E-03	1.25E-01
3638553766192	363855	3766192	1.11E-01	3.06E-04	4.65E-03	1.16E-01
3638753766192	363875	3766192	1.01E-01	3.44E-04	4.30E-03	1.06E-01
3638953766192	363895	3766192	9.26E-02	3.80E-04	4.18E-03	9.71E-02
3639153766192	363915	3766192	8.43E-02	4.05E-04	4.06E-03	8.88E-02
3639353766192	363935	3766192	7.67E-02	4.21E-04	3.91E-03	8.11E-02
3639553766192	363955	3766192	6.99E-02	4.17E-04	3.75E-03	7.40E-02
3630353766212	363035	3766212	8.35E-02	2.77E-04	1.09E-02	9.46E-02
3630553766212	363055	3766212	9.02E-02	2.87E-04	1.20E-02	1.02E-01
3630753766212	363075	3766212	9.74E-02	3.01E-04	1.29E-02	1.11E-01
3630953766212	363095	3766212	1.05E-01	3.13E-04	1.38E-02	1.19E-01
3631153766212	363115	3766212	1.13E-01	3.32E-04	1.45E-02	1.28E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3631353766212	363135	3766212	1.21E-01	3.45E-04	1.50E-02	1.36E-01
3631553766212	363155	3766212	1.32E-01	3.56E-04	1.55E-02	1.48E-01
3631753766212	363175	3766212	1.44E-01	3.69E-04	1.58E-02	1.60E-01
3631953766212	363195	3766212	1.54E-01	3.73E-04	1.64E-02	1.71E-01
3632153766212	363215	3766212	1.64E-01	3.72E-04	1.76E-02	1.82E-01
3632353766212	363235	3766212	1.72E-01	3.60E-04	1.85E-02	1.91E-01
3632553766212	363255	3766212	1.78E-01	3.39E-04	1.91E-02	1.98E-01
3632753766212	363275	3766212	1.85E-01	3.30E-04	1.96E-02	2.05E-01
3632953766212	363295	3766212	1.91E-01	3.11E-04	1.94E-02	2.11E-01
3633153766212	363315	3766212	1.99E-01	2.98E-04	1.91E-02	2.18E-01
3633353766212	363335	3766212	2.09E-01	3.09E-04	1.83E-02	2.28E-01
3633553766212	363355	3766212	2.21E-01	3.05E-04	1.70E-02	2.38E-01
3633753766212	363375	3766212	2.34E-01	3.04E-04	1.57E-02	2.50E-01
3633953766212	363395	3766212	2.46E-01	2.93E-04	1.71E-02	2.64E-01
3634153766212	363415	3766212	2.58E-01	3.31E-04	1.79E-02	2.76E-01
3634353766212	363435	3766212	2.66E-01	3.48E-04	1.75E-02	2.84E-01
3634553766212	363455	3766212	2.70E-01	3.69E-04	1.95E-02	2.90E-01
3635753766212	363575	3766212	3.55E-01	3.57E-04	2.21E-02	3.77E-01
3635953766212	363595	3766212	3.42E-01	3.24E-04	2.16E-02	3.64E-01
3636153766212	363615	3766212	2.98E-01	3.01E-04	2.13E-02	3.19E-01
3636353766212	363635	3766212	2.72E-01	3.06E-04	2.00E-02	2.93E-01
3636553766212	363655	3766212	2.51E-01	3.21E-04	1.78E-02	2.69E-01
3636753766212	363675	3766212	2.29E-01	3.21E-04	1.58E-02	2.45E-01
3636953766212	363695	3766212	2.08E-01	3.07E-04	1.44E-02	2.23E-01
3637153766212	363715	3766212	1.97E-01	2.82E-04	1.25E-02	2.10E-01
3637353766212	363735	3766212	1.86E-01	2.46E-04	1.12E-02	1.97E-01
3637553766212	363755	3766212	1.73E-01	2.28E-04	9.21E-03	1.83E-01
3637753766212	363775	3766212	1.61E-01	2.76E-04	8.01E-03	1.69E-01
3637953766212	363795	3766212	1.49E-01	2.93E-04	6.41E-03	1.55E-01
3638153766212	363815	3766212	1.36E-01	3.03E-04	5.31E-03	1.42E-01
3638353766212	363835	3766212	1.24E-01	3.14E-04	5.15E-03	1.29E-01
3638553766212	363855	3766212	1.12E-01	3.51E-04	4.98E-03	1.18E-01
3638753766212	363875	3766212	1.02E-01	3.90E-04	4.63E-03	1.07E-01
3638953766212	363895	3766212	9.19E-02	4.03E-04	4.46E-03	9.68E-02
3639153766212	363915	3766212	8.33E-02	4.29E-04	4.31E-03	8.80E-02
3639353766212	363935	3766212	7.53E-02	4.20E-04	4.52E-03	8.03E-02
3639553766212	363955	3766212	6.82E-02	3.93E-04	4.34E-03	7.29E-02
3630353766232	363035	3766232	8.88E-02	2.64E-04	1.08E-02	9.99E-02
3630553766232	363055	3766232	9.02E-02	2.86E-04	1.14E-02	1.02E-01
3630753766232	363075	3766232	9.68E-02	2.98E-04	1.29E-02	1.10E-01
3630953766232	363095	3766232	1.05E-01	3.07E-04	1.40E-02	1.20E-01
3631153766232	363115	3766232	1.14E-01	3.23E-04	1.51E-02	1.30E-01
3631353766232	363135	3766232	1.24E-01	3.47E-04	1.59E-02	1.40E-01
3631553766232	363155	3766232	1.33E-01	3.65E-04	1.66E-02	1.50E-01
3631753766232	363175	3766232	1.47E-01	3.82E-04	1.72E-02	1.64E-01
3631953766232	363195	3766232	1.60E-01	3.90E-04	1.76E-02	1.77E-01
3632153766232	363215	3766232	1.71E-01	3.92E-04	1.80E-02	1.90E-01
3632353766232	363235	3766232	1.81E-01	3.86E-04	1.93E-02	2.01E-01
3632553766232	363255	3766232	1.89E-01	3.73E-04	2.03E-02	2.09E-01
3632753766232	363275	3766232	1.95E-01	3.52E-04	2.10E-02	2.16E-01
3632953766232	363295	3766232	2.01E-01	3.41E-04	2.15E-02	2.23E-01
3633153766232	363315	3766232	2.09E-01	3.28E-04	2.11E-02	2.31E-01
3633353766232	363335	3766232	2.20E-01	3.27E-04	2.08E-02	2.41E-01
3633553766232	363355	3766232	2.35E-01	3.28E-04	1.95E-02	2.54E-01
3633753766232	363375	3766232	2.51E-01	3.31E-04	1.78E-02	2.70E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3633953766232	363395	3766232	2.70E-01	3.27E-04	1.75E-02	2.88E-01
3634153766232	363415	3766232	2.87E-01	3.66E-04	1.86E-02	3.06E-01
3634353766232	363435	3766232	3.02E-01	4.25E-04	2.18E-02	3.24E-01
3635953766232	363595	3766232	4.22E-01	4.13E-04	3.76E-02	4.60E-01
3636153766232	363615	3766232	3.63E-01	3.78E-04	3.06E-02	3.94E-01
3636353766232	363635	3766232	3.14E-01	3.35E-04	2.28E-02	3.37E-01
3636553766232	363655	3766232	2.78E-01	3.33E-04	1.80E-02	2.97E-01
3636753766232	363675	3766232	2.57E-01	3.26E-04	1.63E-02	2.73E-01
3636953766232	363695	3766232	2.38E-01	3.05E-04	1.48E-02	2.53E-01
3637153766232	363715	3766232	2.21E-01	2.67E-04	1.27E-02	2.34E-01
3637353766232	363735	3766232	2.05E-01	2.45E-04	1.11E-02	2.16E-01
3637553766232	363755	3766232	1.88E-01	2.81E-04	9.03E-03	1.97E-01
3637753766232	363775	3766232	1.72E-01	3.00E-04	7.17E-03	1.79E-01
3637953766232	363795	3766232	1.56E-01	3.21E-04	5.93E-03	1.62E-01
3638153766232	363815	3766232	1.41E-01	3.32E-04	5.75E-03	1.47E-01
3638353766232	363835	3766232	1.26E-01	3.69E-04	5.55E-03	1.32E-01
3638553766232	363855	3766232	1.13E-01	4.01E-04	5.15E-03	1.19E-01
3638753766232	363875	3766232	1.01E-01	4.30E-04	4.96E-03	1.07E-01
3638953766232	363895	3766232	9.08E-02	4.37E-04	5.18E-03	9.65E-02
3639153766232	363915	3766232	8.16E-02	4.28E-04	5.00E-03	8.70E-02
3639353766232	363935	3766232	7.35E-02	4.04E-04	5.14E-03	7.90E-02
3639553766232	363955	3766232	6.64E-02	3.73E-04	4.95E-03	7.17E-02
3630353766252	363035	3766252	9.72E-02	2.56E-04	1.09E-02	1.08E-01
3630553766252	363055	3766252	9.96E-02	2.71E-04	1.16E-02	1.11E-01
3630753766252	363075	3766252	1.02E-01	2.94E-04	1.23E-02	1.14E-01
3630953766252	363095	3766252	1.04E-01	3.08E-04	1.34E-02	1.18E-01
3631153766252	363115	3766252	1.14E-01	3.20E-04	1.52E-02	1.30E-01
3631353766252	363135	3766252	1.25E-01	3.40E-04	1.65E-02	1.42E-01
3631553766252	363155	3766252	1.36E-01	3.65E-04	1.75E-02	1.54E-01
3631753766252	363175	3766252	1.48E-01	3.82E-04	1.84E-02	1.67E-01
3631953766252	363195	3766252	1.64E-01	4.02E-04	1.91E-02	1.84E-01
3632153766252	363215	3766252	1.79E-01	4.12E-04	1.96E-02	1.99E-01
3632353766252	363235	3766252	1.91E-01	4.15E-04	1.98E-02	2.12E-01
3632553766252	363255	3766252	2.01E-01	4.09E-04	2.12E-02	2.22E-01
3632753766252	363275	3766252	2.07E-01	3.96E-04	2.24E-02	2.30E-01
3632953766252	363295	3766252	2.12E-01	3.73E-04	2.30E-02	2.36E-01
3633153766252	363315	3766252	2.19E-01	3.60E-04	2.35E-02	2.43E-01
3633353766252	363335	3766252	2.30E-01	3.47E-04	2.32E-02	2.53E-01
3633553766252	363355	3766252	2.46E-01	3.48E-04	2.23E-02	2.68E-01
3633753766252	363375	3766252	2.67E-01	3.51E-04	2.07E-02	2.88E-01
3633953766252	363395	3766252	2.91E-01	3.58E-04	1.92E-02	3.11E-01
3634153766252	363415	3766252	3.16E-01	3.86E-04	2.67E-02	3.43E-01
3636153766252	363615	3766252	4.43E-01	5.93E-04	5.10E-02	4.94E-01
3636353766252	363635	3766252	3.80E-01	4.86E-04	3.77E-02	4.19E-01
3636553766252	363655	3766252	3.33E-01	3.97E-04	2.65E-02	3.60E-01
3636753766252	363675	3766252	2.98E-01	3.44E-04	1.87E-02	3.17E-01
3636953766252	363695	3766252	2.71E-01	3.00E-04	1.52E-02	2.86E-01
3637153766252	363715	3766252	2.47E-01	2.58E-04	1.27E-02	2.60E-01
3637353766252	363735	3766252	2.24E-01	2.86E-04	1.02E-02	2.35E-01
3637553766252	363755	3766252	2.02E-01	3.06E-04	8.70E-03	2.11E-01
3637753766252	363775	3766252	1.81E-01	3.31E-04	6.58E-03	1.88E-01
3637953766252	363795	3766252	1.61E-01	3.48E-04	6.41E-03	1.68E-01
3638153766252	363815	3766252	1.43E-01	3.85E-04	6.20E-03	1.50E-01
3638353766252	363835	3766252	1.27E-01	4.23E-04	5.76E-03	1.33E-01
3638553766252	363855	3766252	1.12E-01	4.50E-04	5.54E-03	1.18E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3638753766252	363875	3766252	9.97E-02	4.48E-04	5.78E-03	1.06E-01
3638953766252	363895	3766252	8.88E-02	4.32E-04	5.93E-03	9.51E-02
3639153766252	363915	3766252	7.93E-02	4.05E-04	5.71E-03	8.55E-02
3639353766252	363935	3766252	7.41E-02	3.70E-04	5.47E-03	7.99E-02
3639553766252	363955	3766252	7.05E-02	3.30E-04	5.21E-03	7.60E-02
3630353766272	363035	3766272	1.05E-01	2.41E-04	1.10E-02	1.16E-01
3630553766272	363055	3766272	1.08E-01	2.58E-04	1.15E-02	1.20E-01
3630753766272	363075	3766272	1.12E-01	2.74E-04	1.23E-02	1.24E-01
3630953766272	363095	3766272	1.15E-01	3.01E-04	1.32E-02	1.28E-01
3631153766272	363115	3766272	1.18E-01	3.18E-04	1.45E-02	1.33E-01
3631353766272	363135	3766272	1.25E-01	3.33E-04	1.65E-02	1.42E-01
3631553766272	363155	3766272	1.38E-01	3.54E-04	1.80E-02	1.57E-01
3631753766272	363175	3766272	1.52E-01	3.80E-04	1.92E-02	1.72E-01
3631953766272	363195	3766272	1.68E-01	4.01E-04	2.03E-02	1.88E-01
3632153766272	363215	3766272	1.87E-01	4.24E-04	2.12E-02	2.08E-01
3632353766272	363235	3766272	2.03E-01	4.35E-04	2.18E-02	2.25E-01
3632553766272	363255	3766272	2.16E-01	4.40E-04	2.21E-02	2.38E-01
3632753766272	363275	3766272	2.24E-01	4.36E-04	2.34E-02	2.48E-01
3632953766272	363295	3766272	2.27E-01	4.21E-04	2.47E-02	2.52E-01
3633153766272	363315	3766272	2.31E-01	3.97E-04	2.53E-02	2.56E-01
3633353766272	363335	3766272	2.42E-01	3.84E-04	2.56E-02	2.68E-01
3633553766272	363355	3766272	2.59E-01	3.76E-04	2.51E-02	2.84E-01
3633753766272	363375	3766272	2.80E-01	3.76E-04	2.40E-02	3.05E-01
3633953766272	363395	3766272	3.11E-01	3.94E-04	2.58E-02	3.37E-01
3636353766272	363635	3766272	4.72E-01	5.98E-04	4.45E-02	5.17E-01
3636553766272	363655	3766272	3.92E-01	4.76E-04	3.67E-02	4.29E-01
3636753766272	363675	3766272	3.44E-01	3.86E-04	2.55E-02	3.70E-01
3636953766272	363695	3766272	3.08E-01	3.16E-04	1.76E-02	3.26E-01
3637153766272	363715	3766272	2.76E-01	3.09E-04	1.28E-02	2.89E-01
3637353766272	363735	3766272	2.45E-01	3.24E-04	9.86E-03	2.55E-01
3637553766272	363755	3766272	2.16E-01	3.42E-04	7.69E-03	2.24E-01
3637753766272	363775	3766272	1.89E-01	3.63E-04	7.18E-03	1.96E-01
3637953766272	363795	3766272	1.65E-01	3.96E-04	6.94E-03	1.72E-01
3638153766272	363815	3766272	1.44E-01	4.46E-04	6.46E-03	1.51E-01
3638353766272	363835	3766272	1.26E-01	4.66E-04	6.73E-03	1.33E-01
3638553766272	363855	3766272	1.10E-01	4.62E-04	6.48E-03	1.17E-01
3638753766272	363875	3766272	9.71E-02	4.43E-04	6.66E-03	1.04E-01
3638953766272	363895	3766272	8.81E-02	4.07E-04	6.38E-03	9.49E-02
3639153766272	363915	3766272	8.30E-02	3.66E-04	6.07E-03	8.94E-02
3639353766272	363935	3766272	7.82E-02	3.23E-04	5.74E-03	8.42E-02
3639553766272	363955	3766272	7.37E-02	2.88E-04	5.40E-03	7.94E-02
3630353766292	363035	3766292	1.11E-01	2.18E-04	1.12E-02	1.22E-01
3630553766292	363055	3766292	1.16E-01	2.40E-04	1.18E-02	1.28E-01
3630753766292	363075	3766292	1.21E-01	2.58E-04	1.23E-02	1.34E-01
3630953766292	363095	3766292	1.26E-01	2.78E-04	1.31E-02	1.39E-01
3631153766292	363115	3766292	1.31E-01	2.96E-04	1.42E-02	1.45E-01
3631353766292	363135	3766292	1.35E-01	3.25E-04	1.56E-02	1.51E-01
3631553766292	363155	3766292	1.38E-01	3.43E-04	1.79E-02	1.57E-01
3631753766292	363175	3766292	1.55E-01	3.68E-04	1.97E-02	1.75E-01
3631953766292	363195	3766292	1.72E-01	3.95E-04	2.11E-02	1.93E-01
3632153766292	363215	3766292	1.93E-01	4.19E-04	2.25E-02	2.16E-01
3632353766292	363235	3766292	2.16E-01	4.46E-04	2.36E-02	2.40E-01
3632553766292	363255	3766292	2.35E-01	4.61E-04	2.45E-02	2.60E-01
3632753766292	363275	3766292	2.47E-01	4.68E-04	2.49E-02	2.72E-01
3632953766292	363295	3766292	2.50E-01	4.64E-04	2.58E-02	2.76E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3633153766292	363315	3766292	2.47E-01	4.48E-04	2.72E-02	2.75E-01
3633353766292	363335	3766292	2.56E-01	4.27E-04	2.82E-02	2.84E-01
3633553766292	363355	3766292	2.72E-01	4.10E-04	2.80E-02	3.00E-01
3633753766292	363375	3766292	2.93E-01	4.62E-04	3.34E-02	3.27E-01
3636553766292	363655	3766292	4.64E-01	4.99E-04	4.09E-02	5.05E-01
3636753766292	363675	3766292	4.03E-01	4.04E-04	2.89E-02	4.32E-01
3636953766292	363695	3766292	3.54E-01	3.29E-04	1.85E-02	3.73E-01
3637153766292	363715	3766292	3.08E-01	3.50E-04	1.18E-02	3.20E-01
3637353766292	363735	3766292	2.65E-01	3.53E-04	8.63E-03	2.74E-01
3637553766292	363755	3766292	2.27E-01	3.79E-04	8.07E-03	2.35E-01
3637753766292	363775	3766292	1.93E-01	4.13E-04	7.82E-03	2.01E-01
3637953766292	363795	3766292	1.65E-01	4.61E-04	7.26E-03	1.73E-01
3638153766292	363815	3766292	1.42E-01	4.78E-04	7.59E-03	1.50E-01
3638353766292	363835	3766292	1.22E-01	4.73E-04	7.80E-03	1.31E-01
3638553766292	363855	3766292	1.07E-01	4.49E-04	7.50E-03	1.15E-01
3638753766292	363875	3766292	9.98E-02	4.10E-04	7.14E-03	1.07E-01
3638953766292	363895	3766292	9.29E-02	3.65E-04	6.75E-03	1.00E-01
3639153766292	363915	3766292	8.66E-02	3.08E-04	6.33E-03	9.32E-02
3639353766292	363935	3766292	8.08E-02	3.10E-04	5.91E-03	8.70E-02
3639553766292	363955	3766292	7.56E-02	3.07E-04	5.48E-03	8.14E-02
3630353766312	363035	3766312	1.15E-01	2.06E-04	1.11E-02	1.26E-01
3630553766312	363055	3766312	1.22E-01	2.14E-04	1.19E-02	1.34E-01
3630753766312	363075	3766312	1.29E-01	2.38E-04	1.26E-02	1.41E-01
3630953766312	363095	3766312	1.36E-01	2.54E-04	1.33E-02	1.49E-01
3631153766312	363115	3766312	1.42E-01	2.77E-04	1.39E-02	1.57E-01
3631353766312	363135	3766312	1.49E-01	2.98E-04	1.51E-02	1.65E-01
3631553766312	363155	3766312	1.56E-01	3.30E-04	1.67E-02	1.73E-01
3631753766312	363175	3766312	1.61E-01	3.51E-04	1.89E-02	1.80E-01
3631953766312	363195	3766312	1.76E-01	3.79E-04	2.14E-02	1.98E-01
3632153766312	363215	3766312	1.99E-01	4.10E-04	2.32E-02	2.22E-01
3632353766312	363235	3766312	2.30E-01	4.39E-04	2.49E-02	2.55E-01
3632553766312	363255	3766312	2.59E-01	4.70E-04	2.64E-02	2.86E-01
3632753766312	363275	3766312	2.79E-01	4.88E-04	2.74E-02	3.07E-01
3632953766312	363295	3766312	2.86E-01	4.97E-04	2.80E-02	3.14E-01
3633153766312	363315	3766312	2.78E-01	4.94E-04	2.85E-02	3.07E-01
3633353766312	363335	3766312	2.77E-01	4.82E-04	3.00E-02	3.07E-01
3633553766312	363355	3766312	2.85E-01	5.68E-04	3.87E-02	3.24E-01
3636753766312	363675	3766312	4.97E-01	3.94E-04	2.99E-02	5.28E-01
3636953766312	363695	3766312	4.15E-01	3.72E-04	2.06E-02	4.36E-01
3637153766312	363715	3766312	3.43E-01	3.66E-04	1.21E-02	3.55E-01
3637353766312	363735	3766312	2.82E-01	3.93E-04	9.08E-03	2.91E-01
3637553766312	363755	3766312	2.32E-01	4.37E-04	8.82E-03	2.41E-01
3637753766312	363775	3766312	1.92E-01	4.82E-04	8.92E-03	2.02E-01
3637953766312	363795	3766312	1.61E-01	4.95E-04	9.18E-03	1.71E-01
3638153766312	363815	3766312	1.37E-01	4.85E-04	8.87E-03	1.46E-01
3638353766312	363835	3766312	1.24E-01	4.53E-04	8.47E-03	1.32E-01
3638553766312	363855	3766312	1.13E-01	4.08E-04	8.01E-03	1.21E-01
3638753766312	363875	3766312	1.04E-01	3.59E-04	7.51E-03	1.12E-01
3638953766312	363895	3766312	9.56E-02	3.35E-04	6.98E-03	1.03E-01
3639153766312	363915	3766312	8.83E-02	3.27E-04	6.45E-03	9.51E-02
3639353766312	363935	3766312	8.19E-02	3.25E-04	5.94E-03	8.82E-02
3639553766312	363955	3766312	7.61E-02	3.13E-04	5.42E-03	8.18E-02
3630353766332	363035	3766332	1.17E-01	2.00E-04	1.08E-02	1.28E-01
3630553766332	363055	3766332	1.25E-01	2.07E-04	1.16E-02	1.36E-01
3630753766332	363075	3766332	1.33E-01	2.16E-04	1.23E-02	1.46E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3630953766332	363095	3766332	1.42E-01	2.32E-04	1.33E-02	1.56E-01
3631153766332	363115	3766332	1.52E-01	2.50E-04	1.41E-02	1.66E-01
3631353766332	363135	3766332	1.62E-01	2.74E-04	1.49E-02	1.77E-01
3631553766332	363155	3766332	1.72E-01	2.98E-04	1.59E-02	1.88E-01
3631753766332	363175	3766332	1.82E-01	3.32E-04	1.74E-02	2.00E-01
3631953766332	363195	3766332	1.91E-01	3.57E-04	2.03E-02	2.12E-01
3632153766332	363215	3766332	2.05E-01	3.90E-04	2.32E-02	2.29E-01
3632353766332	363235	3766332	2.39E-01	4.25E-04	2.54E-02	2.65E-01
3632553766332	363255	3766332	2.84E-01	4.64E-04	2.75E-02	3.12E-01
3632753766332	363275	3766332	3.24E-01	4.94E-04	2.94E-02	3.54E-01
3632953766332	363295	3766332	3.43E-01	5.14E-04	3.07E-02	3.74E-01
3633153766332	363315	3766332	3.38E-01	5.29E-04	3.16E-02	3.70E-01
3633353766332	363335	3766332	3.19E-01	6.48E-04	4.01E-02	3.60E-01
3636953766332	363695	3766332	4.89E-01	4.05E-04	1.63E-02	5.06E-01
3637153766332	363715	3766332	3.74E-01	4.06E-04	1.19E-02	3.86E-01
3637353766332	363735	3766332	2.90E-01	4.59E-04	9.96E-03	3.00E-01
3637553766332	363755	3766332	2.29E-01	4.96E-04	1.02E-02	2.40E-01
3637753766332	363775	3766332	1.85E-01	5.12E-04	1.05E-02	1.96E-01
3637953766332	363795	3766332	1.59E-01	4.95E-04	1.01E-02	1.70E-01
3638153766332	363815	3766332	1.42E-01	4.56E-04	9.59E-03	1.52E-01
3638353766332	363835	3766332	1.28E-01	4.06E-04	8.99E-03	1.37E-01
3638553766332	363855	3766332	1.16E-01	3.58E-04	8.35E-03	1.24E-01
3638753766332	363875	3766332	1.05E-01	3.54E-04	7.68E-03	1.13E-01
3638953766332	363895	3766332	9.61E-02	3.42E-04	7.02E-03	1.04E-01
3639153766332	363915	3766332	8.83E-02	3.45E-04	6.41E-03	9.51E-02
3639353766332	363935	3766332	8.13E-02	3.32E-04	6.32E-03	8.80E-02
3639553766332	363955	3766332	7.53E-02	3.14E-04	5.75E-03	8.13E-02
3630353766352	363035	3766352	1.15E-01	2.45E-04	1.03E-02	1.26E-01
3630553766352	363055	3766352	1.24E-01	2.40E-04	1.11E-02	1.35E-01
3630753766352	363075	3766352	1.34E-01	2.34E-04	1.20E-02	1.46E-01
3630953766352	363095	3766352	1.45E-01	2.19E-04	1.28E-02	1.58E-01
3631153766352	363115	3766352	1.57E-01	2.31E-04	1.40E-02	1.72E-01
3631353766352	363135	3766352	1.71E-01	2.50E-04	1.49E-02	1.86E-01
3631553766352	363155	3766352	1.86E-01	2.67E-04	1.59E-02	2.02E-01
3631753766352	363175	3766352	2.01E-01	2.94E-04	1.69E-02	2.19E-01
3631953766352	363195	3766352	2.18E-01	3.32E-04	1.87E-02	2.37E-01
3632153766352	363215	3766352	2.34E-01	3.60E-04	2.17E-02	2.56E-01
3632353766352	363235	3766352	2.49E-01	3.97E-04	2.50E-02	2.74E-01
3632553766352	363255	3766352	3.05E-01	4.37E-04	2.77E-02	3.33E-01
3632753766352	363275	3766352	3.76E-01	4.82E-04	3.03E-02	4.07E-01
3632953766352	363295	3766352	4.39E-01	5.20E-04	3.27E-02	4.72E-01
3633153766352	363315	3766352	4.69E-01	6.22E-04	3.57E-02	5.05E-01
3637153766352	363715	3766352	3.94E-01	4.78E-04	1.25E-02	4.06E-01
3637353766352	363735	3766352	2.82E-01	5.12E-04	1.24E-02	2.95E-01
3637553766352	363755	3766352	2.20E-01	5.19E-04	1.21E-02	2.33E-01
3637753766352	363775	3766352	1.88E-01	4.99E-04	1.16E-02	2.00E-01
3637953766352	363795	3766352	1.63E-01	4.57E-04	1.09E-02	1.75E-01
3638153766352	363815	3766352	1.44E-01	4.10E-04	1.01E-02	1.54E-01
3638353766352	363835	3766352	1.28E-01	3.80E-04	9.25E-03	1.38E-01
3638553766352	363855	3766352	1.15E-01	3.67E-04	8.41E-03	1.24E-01
3638753766352	363875	3766352	1.05E-01	3.56E-04	8.23E-03	1.14E-01
3638953766352	363895	3766352	9.62E-02	3.46E-04	7.48E-03	1.04E-01
3639153766352	363915	3766352	8.86E-02	3.33E-04	6.77E-03	9.57E-02
3639353766352	363935	3766352	8.20E-02	3.12E-04	6.11E-03	8.84E-02
3639553766352	363955	3766352	7.62E-02	2.94E-04	5.51E-03	8.20E-02

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3630353766372	363035	3766372	1.10E-01	2.73E-04	9.05E-03	1.20E-01
3630553766372	363055	3766372	1.20E-01	2.71E-04	1.02E-02	1.30E-01
3630753766372	363075	3766372	1.31E-01	2.68E-04	1.12E-02	1.42E-01
3630953766372	363095	3766372	1.43E-01	2.63E-04	1.22E-02	1.55E-01
3631153766372	363115	3766372	1.57E-01	2.58E-04	1.32E-02	1.71E-01
3631353766372	363135	3766372	1.74E-01	2.51E-04	1.43E-02	1.88E-01
3631553766372	363155	3766372	1.92E-01	2.48E-04	1.56E-02	2.08E-01
3631753766372	363175	3766372	2.14E-01	2.70E-04	1.68E-02	2.31E-01
3631953766372	363195	3766372	2.40E-01	2.92E-04	1.80E-02	2.58E-01
3632153766372	363215	3766372	2.68E-01	3.16E-04	2.01E-02	2.89E-01
3632353766372	363235	3766372	3.00E-01	3.59E-04	2.20E-02	3.22E-01
3632553766372	363255	3766372	3.33E-01	4.01E-04	2.68E-02	3.60E-01
3632753766372	363275	3766372	4.24E-01	4.48E-04	3.00E-02	4.55E-01
3632953766372	363295	3766372	5.54E-01	5.33E-04	3.31E-02	5.88E-01
3637353766372	363735	3766372	3.19E-01	5.43E-04	1.39E-02	3.34E-01
3637553766372	363755	3766372	2.49E-01	5.15E-04	1.32E-02	2.63E-01
3637753766372	363775	3766372	2.04E-01	4.70E-04	1.23E-02	2.17E-01
3637953766372	363795	3766372	1.74E-01	4.31E-04	1.13E-02	1.85E-01
3638153766372	363815	3766372	1.52E-01	4.01E-04	1.10E-02	1.64E-01
3638353766372	363835	3766372	1.36E-01	3.83E-04	9.95E-03	1.46E-01
3638553766372	363855	3766372	1.22E-01	3.65E-04	8.94E-03	1.32E-01
3638753766372	363875	3766372	1.11E-01	3.47E-04	8.02E-03	1.19E-01
3638953766372	363895	3766372	1.01E-01	3.23E-04	7.17E-03	1.09E-01
3639153766372	363915	3766372	9.34E-02	3.00E-04	6.43E-03	1.00E-01
3639353766372	363935	3766372	8.63E-02	2.92E-04	6.03E-03	9.26E-02
3639553766372	363955	3766372	8.01E-02	2.86E-04	5.76E-03	8.62E-02
3630353766392	363035	3766392	1.03E-01	3.18E-04	8.04E-03	1.11E-01
3630553766392	363055	3766392	1.12E-01	3.19E-04	8.69E-03	1.21E-01
3630753766392	363075	3766392	1.23E-01	3.18E-04	9.41E-03	1.33E-01
3630953766392	363095	3766392	1.35E-01	3.04E-04	1.06E-02	1.46E-01
3631153766392	363115	3766392	1.51E-01	3.01E-04	1.22E-02	1.63E-01
3631353766392	363135	3766392	1.68E-01	2.96E-04	1.33E-02	1.82E-01
3631553766392	363155	3766392	1.90E-01	2.91E-04	1.45E-02	2.05E-01
3631753766392	363175	3766392	2.16E-01	2.78E-04	1.58E-02	2.32E-01
3631953766392	363195	3766392	2.49E-01	2.72E-04	1.74E-02	2.67E-01
3632153766392	363215	3766392	2.91E-01	3.06E-04	1.89E-02	3.10E-01
3632353766392	363235	3766392	3.45E-01	3.19E-04	2.04E-02	3.66E-01
3632553766392	363255	3766392	4.15E-01	3.54E-04	2.30E-02	4.39E-01
3632753766392	363275	3766392	5.03E-01	4.02E-04	2.77E-02	5.31E-01
3636953766392	363695	3766392	7.99E-01	5.79E-04	1.67E-02	8.16E-01
3637153766392	363715	3766392	4.77E-01	5.73E-04	1.61E-02	4.93E-01
3637553766392	363755	3766392	2.72E-01	4.96E-04	1.48E-02	2.88E-01
3637753766392	363775	3766392	2.24E-01	4.43E-04	1.35E-02	2.38E-01
3637953766392	363795	3766392	1.89E-01	4.14E-04	1.21E-02	2.01E-01
3638153766392	363815	3766392	1.62E-01	3.90E-04	1.08E-02	1.74E-01
3638353766392	363835	3766392	1.42E-01	3.66E-04	9.63E-03	1.52E-01
3638553766392	363855	3766392	1.25E-01	3.41E-04	8.53E-03	1.34E-01
3638753766392	363875	3766392	1.14E-01	3.12E-04	7.56E-03	1.22E-01
3638953766392	363895	3766392	1.04E-01	3.08E-04	7.92E-03	1.13E-01
3639153766392	363915	3766392	9.60E-02	3.12E-04	7.69E-03	1.04E-01
3639353766392	363935	3766392	8.88E-02	3.26E-04	7.42E-03	9.65E-02
3639553766392	363955	3766392	8.24E-02	3.15E-04	7.13E-03	8.99E-02
3630353766412	363035	3766412	9.32E-02	3.35E-04	7.75E-03	1.01E-01
3630553766412	363055	3766412	1.02E-01	3.41E-04	8.42E-03	1.11E-01
3630753766412	363075	3766412	1.12E-01	3.45E-04	9.16E-03	1.22E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3630953766412	363095	3766412	1.24E-01	3.48E-04	9.98E-03	1.34E-01
3631153766412	363115	3766412	1.39E-01	3.50E-04	1.09E-02	1.50E-01
3631353766412	363135	3766412	1.56E-01	3.49E-04	1.18E-02	1.68E-01
3631553766412	363155	3766412	1.78E-01	3.50E-04	1.32E-02	1.91E-01
3631753766412	363175	3766412	2.05E-01	3.43E-04	1.50E-02	2.20E-01
3631953766412	363195	3766412	2.41E-01	3.30E-04	1.64E-02	2.58E-01
3632153766412	363215	3766412	2.91E-01	3.23E-04	1.83E-02	3.09E-01
3632353766412	363235	3766412	3.63E-01	3.19E-04	2.03E-02	3.84E-01
3632553766412	363255	3766412	4.81E-01	3.38E-04	2.22E-02	5.03E-01
3636353766412	363635	3766412	7.81E-01	4.69E-04	2.73E-02	8.08E-01
3636553766412	363655	3766412	5.63E-01	5.69E-04	2.47E-02	5.89E-01
3636753766412	363675	3766412	5.09E-01	6.13E-04	1.94E-02	5.29E-01
3636953766412	363695	3766412	4.96E-01	6.20E-04	1.98E-02	5.17E-01
3637153766412	363715	3766412	4.08E-01	5.80E-04	1.84E-02	4.27E-01
3637353766412	363735	3766412	3.26E-01	5.17E-04	1.67E-02	3.43E-01
3637753766412	363775	3766412	2.30E-01	4.20E-04	1.33E-02	2.43E-01
3637953766412	363795	3766412	1.97E-01	3.89E-04	1.17E-02	2.09E-01
3638153766412	363815	3766412	1.71E-01	3.58E-04	1.06E-02	1.82E-01
3638353766412	363835	3766412	1.50E-01	3.56E-04	1.03E-02	1.61E-01
3638553766412	363855	3766412	1.33E-01	3.65E-04	1.00E-02	1.44E-01
3638753766412	363875	3766412	1.19E-01	3.68E-04	9.64E-03	1.29E-01
3638953766412	363895	3766412	1.07E-01	3.67E-04	9.22E-03	1.17E-01
3639153766412	363915	3766412	9.71E-02	3.53E-04	8.80E-03	1.06E-01
3639353766412	363935	3766412	8.94E-02	3.51E-04	8.37E-03	9.81E-02
3639553766412	363955	3766412	8.31E-02	3.47E-04	7.96E-03	9.15E-02
3630353766432	363035	3766432	8.31E-02	3.42E-04	7.07E-03	9.05E-02
3630553766432	363055	3766432	9.08E-02	3.55E-04	7.87E-03	9.90E-02
3630753766432	363075	3766432	9.99E-02	3.63E-04	8.58E-03	1.09E-01
3630953766432	363095	3766432	1.11E-01	3.70E-04	9.58E-03	1.21E-01
3631153766432	363115	3766432	1.24E-01	3.83E-04	1.05E-02	1.34E-01
3631353766432	363135	3766432	1.39E-01	3.93E-04	1.15E-02	1.51E-01
3631553766432	363155	3766432	1.59E-01	3.87E-04	1.26E-02	1.72E-01
3631753766432	363175	3766432	1.84E-01	3.94E-04	1.38E-02	1.98E-01
3631953766432	363195	3766432	2.18E-01	4.00E-04	1.54E-02	2.34E-01
3632153766432	363215	3766432	2.65E-01	4.00E-04	1.76E-02	2.83E-01
3632353766432	363235	3766432	3.38E-01	3.97E-04	1.93E-02	3.57E-01
3636153766432	363615	3766432	8.76E-01	4.39E-04	2.72E-02	9.04E-01
3636353766432	363635	3766432	6.21E-01	5.88E-04	2.92E-02	6.51E-01
3636553766432	363655	3766432	4.90E-01	6.59E-04	2.45E-02	5.15E-01
3636753766432	363675	3766432	4.19E-01	6.52E-04	2.29E-02	4.43E-01
3636953766432	363695	3766432	3.86E-01	6.14E-04	2.09E-02	4.08E-01
3637153766432	363715	3766432	3.48E-01	5.54E-04	1.86E-02	3.67E-01
3637353766432	363735	3766432	3.05E-01	4.83E-04	1.64E-02	3.22E-01
3637553766432	363755	3766432	2.63E-01	4.19E-04	1.43E-02	2.78E-01
3637953766432	363795	3766432	1.96E-01	4.10E-04	1.33E-02	2.10E-01
3638153766432	363815	3766432	1.74E-01	4.13E-04	1.27E-02	1.87E-01
3638353766432	363835	3766432	1.54E-01	4.13E-04	1.28E-02	1.68E-01
3638553766432	363855	3766432	1.37E-01	3.83E-04	1.19E-02	1.49E-01
3638753766432	363875	3766432	1.24E-01	3.94E-04	1.15E-02	1.36E-01
3638953766432	363895	3766432	1.12E-01	3.88E-04	1.08E-02	1.23E-01
3639153766432	363915	3766432	1.02E-01	3.80E-04	1.02E-02	1.12E-01
3639353766432	363935	3766432	9.29E-02	3.70E-04	9.62E-03	1.03E-01
3639553766432	363955	3766432	8.52E-02	3.60E-04	9.33E-03	9.49E-02
3630353766452	363035	3766452	7.34E-02	3.64E-04	6.62E-03	8.04E-02
3630553766452	363055	3766452	8.02E-02	3.76E-04	7.22E-03	8.78E-02

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3630753766452	363075	3766452	8.82E-02	3.88E-04	7.88E-03	9.64E-02
3630953766452	363095	3766452	9.74E-02	4.00E-04	8.62E-03	1.06E-01
3631153766452	363115	3766452	1.08E-01	4.11E-04	9.45E-03	1.18E-01
3631353766452	363135	3766452	1.22E-01	4.27E-04	1.06E-02	1.33E-01
3631553766452	363155	3766452	1.39E-01	4.37E-04	1.19E-02	1.51E-01
3631753766452	363175	3766452	1.60E-01	4.55E-04	1.32E-02	1.74E-01
3631953766452	363195	3766452	1.89E-01	4.68E-04	1.45E-02	2.04E-01
3632153766452	363215	3766452	2.27E-01	4.78E-04	1.61E-02	2.44E-01
3635953766452	363595	3766452	9.71E-01	4.74E-04	3.33E-02	1.00E+00
3636153766452	363615	3766452	6.85E-01	5.82E-04	3.33E-02	7.18E-01
3636353766452	363635	3766452	5.29E-01	6.78E-04	3.09E-02	5.61E-01
3636553766452	363655	3766452	4.37E-01	6.90E-04	2.65E-02	4.64E-01
3636753766452	363675	3766452	3.77E-01	6.65E-04	2.32E-02	4.01E-01
3636953766452	363695	3766452	3.37E-01	6.05E-04	2.02E-02	3.58E-01
3637153766452	363715	3766452	3.07E-01	5.29E-04	1.94E-02	3.27E-01
3637353766452	363735	3766452	2.81E-01	4.72E-04	1.90E-02	3.01E-01
3637553766452	363755	3766452	2.53E-01	4.75E-04	1.89E-02	2.73E-01
3637753766452	363775	3766452	2.25E-01	4.70E-04	1.79E-02	2.43E-01
3637953766452	363795	3766452	1.98E-01	4.62E-04	1.69E-02	2.15E-01
3638153766452	363815	3766452	1.74E-01	4.56E-04	1.60E-02	1.90E-01
3638353766452	363835	3766452	1.54E-01	4.34E-04	1.50E-02	1.69E-01
3638553766452	363855	3766452	1.39E-01	4.05E-04	1.38E-02	1.53E-01
3638753766452	363875	3766452	1.26E-01	4.06E-04	1.30E-02	1.40E-01
3638953766452	363895	3766452	1.15E-01	3.90E-04	1.22E-02	1.27E-01
3639153766452	363915	3766452	1.05E-01	3.77E-04	1.14E-02	1.17E-01
3639353766452	363935	3766452	9.60E-02	3.61E-04	1.06E-02	1.07E-01
3639553766452	363955	3766452	8.82E-02	3.45E-04	9.94E-03	9.85E-02
3630353766472	363035	3766472	7.61E-02	3.55E-04	6.08E-03	8.26E-02
3630553766472	363055	3766472	8.23E-02	3.70E-04	6.63E-03	8.93E-02
3630753766472	363075	3766472	8.92E-02	3.86E-04	7.24E-03	9.68E-02
3630953766472	363095	3766472	9.69E-02	4.01E-04	7.93E-03	1.05E-01
3631153766472	363115	3766472	1.06E-01	4.17E-04	8.70E-03	1.15E-01
3631353766472	363135	3766472	1.16E-01	4.34E-04	9.58E-03	1.26E-01
3631553766472	363155	3766472	1.28E-01	4.51E-04	1.06E-02	1.39E-01
3631753766472	363175	3766472	1.42E-01	4.69E-04	1.17E-02	1.54E-01
3631953766472	363195	3766472	1.63E-01	4.86E-04	1.29E-02	1.76E-01
3635753766472	363575	3766472	9.58E-01	8.09E-04	3.65E-02	9.96E-01
3635953766472	363595	3766472	7.12E-01	9.50E-04	5.13E-02	7.64E-01
3636153766472	363615	3766472	5.74E-01	9.13E-04	4.67E-02	6.21E-01
3636353766472	363635	3766472	4.73E-01	7.99E-04	3.43E-02	5.08E-01
3636553766472	363655	3766472	4.00E-01	7.30E-04	2.80E-02	4.28E-01
3636753766472	363675	3766472	3.50E-01	6.60E-04	2.73E-02	3.77E-01
3636953766472	363695	3766472	3.14E-01	5.78E-04	2.62E-02	3.40E-01
3637153766472	363715	3766472	2.85E-01	5.41E-04	2.50E-02	3.11E-01
3637353766472	363735	3766472	2.62E-01	5.32E-04	2.35E-02	2.86E-01
3637553766472	363755	3766472	2.41E-01	5.11E-04	2.18E-02	2.63E-01
3637753766472	363775	3766472	2.19E-01	4.90E-04	2.03E-02	2.40E-01
3637953766472	363795	3766472	1.98E-01	4.58E-04	1.88E-02	2.18E-01
3638153766472	363815	3766472	1.78E-01	4.37E-04	1.74E-02	1.96E-01
3638353766472	363835	3766472	1.59E-01	4.16E-04	1.61E-02	1.76E-01
3638553766472	363855	3766472	1.42E-01	3.99E-04	1.50E-02	1.58E-01
3638753766472	363875	3766472	1.27E-01	3.55E-04	1.36E-02	1.41E-01
3638953766472	363895	3766472	1.14E-01	3.09E-04	1.24E-02	1.27E-01
3639153766472	363915	3766472	1.07E-01	3.27E-04	1.19E-02	1.20E-01
3639353766472	363935	3766472	9.90E-02	3.11E-04	1.11E-02	1.10E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3639553766472	363955	3766472	9.15E-02	2.95E-04	1.03E-02	1.02E-01
3630353766492	363035	3766492	7.85E-02	3.16E-04	5.46E-03	8.43E-02
3630553766492	363055	3766492	8.42E-02	3.42E-04	5.94E-03	9.05E-02
3630753766492	363075	3766492	9.05E-02	3.58E-04	6.49E-03	9.74E-02
3630953766492	363095	3766492	9.75E-02	3.75E-04	7.10E-03	1.05E-01
3631153766492	363115	3766492	1.06E-01	3.93E-04	7.78E-03	1.14E-01
3631353766492	363135	3766492	1.14E-01	4.12E-04	8.56E-03	1.23E-01
3631553766492	363155	3766492	1.23E-01	4.33E-04	9.44E-03	1.33E-01
3631753766492	363175	3766492	1.33E-01	4.56E-04	1.04E-02	1.44E-01
3631953766492	363195	3766492	1.48E-01	4.80E-04	1.15E-02	1.60E-01
3632153766492	363215	3766492	1.67E-01	5.04E-04	1.28E-02	1.80E-01
3635553766492	363555	3766492	6.13E-01	1.17E-03	4.85E-02	6.63E-01
3635753766492	363575	3766492	6.17E-01	1.51E-03	6.55E-02	6.84E-01
3635953766492	363595	3766492	5.30E-01	1.60E-03	7.16E-02	6.03E-01
3636153766492	363615	3766492	4.76E-01	1.55E-03	8.59E-02	5.63E-01
3636353766492	363635	3766492	4.21E-01	1.11E-03	6.41E-02	4.86E-01
3636553766492	363655	3766492	3.69E-01	7.79E-04	3.56E-02	4.06E-01
3636753766492	363675	3766492	3.25E-01	6.61E-04	3.28E-02	3.58E-01
3636953766492	363695	3766492	2.94E-01	5.69E-04	3.01E-02	3.25E-01
3637153766492	363715	3766492	2.69E-01	5.44E-04	2.78E-02	2.97E-01
3637353766492	363735	3766492	2.46E-01	5.13E-04	2.55E-02	2.72E-01
3637553766492	363755	3766492	2.28E-01	4.80E-04	2.34E-02	2.52E-01
3637753766492	363775	3766492	2.11E-01	4.40E-04	2.14E-02	2.33E-01
3637953766492	363795	3766492	1.94E-01	4.10E-04	1.97E-02	2.14E-01
3638153766492	363815	3766492	1.78E-01	3.85E-04	1.81E-02	1.96E-01
3638353766492	363835	3766492	1.62E-01	3.58E-04	1.67E-02	1.79E-01
3638553766492	363855	3766492	1.47E-01	3.22E-04	1.53E-02	1.62E-01
3638753766492	363875	3766492	1.33E-01	2.89E-04	1.40E-02	1.47E-01
3638953766492	363895	3766492	1.20E-01	2.64E-04	1.28E-02	1.33E-01
3639153766492	363915	3766492	1.09E-01	2.68E-04	1.20E-02	1.21E-01
3639353766492	363935	3766492	1.01E-01	2.72E-04	1.13E-02	1.13E-01
3639553766492	363955	3766492	9.40E-02	2.61E-04	1.05E-02	1.05E-01
3630353766512	363035	3766512	7.88E-02	2.67E-04	5.36E-03	8.45E-02
3630553766512	363055	3766512	8.38E-02	2.86E-04	5.71E-03	8.98E-02
3630753766512	363075	3766512	8.91E-02	2.99E-04	6.10E-03	9.55E-02
3630953766512	363095	3766512	9.48E-02	3.13E-04	6.52E-03	1.02E-01
3631153766512	363115	3766512	1.02E-01	3.31E-04	6.98E-03	1.09E-01
3631353766512	363135	3766512	1.08E-01	3.60E-04	7.59E-03	1.16E-01
3631553766512	363155	3766512	1.13E-01	3.80E-04	8.27E-03	1.22E-01
3631753766512	363175	3766512	1.23E-01	4.03E-04	9.19E-03	1.33E-01
3631953766512	363195	3766512	1.35E-01	4.27E-04	1.01E-02	1.45E-01
3632153766512	363215	3766512	1.47E-01	4.54E-04	1.11E-02	1.58E-01
3632353766512	363235	3766512	1.58E-01	4.82E-04	1.23E-02	1.71E-01
3635753766512	363575	3766512	4.47E-01	2.14E-03	9.55E-02	5.45E-01
3635953766512	363595	3766512	4.19E-01	2.04E-03	9.86E-02	5.19E-01
3636153766512	363615	3766512	3.85E-01	1.81E-03	9.67E-02	4.83E-01
3636353766512	363635	3766512	3.63E-01	1.44E-03	8.25E-02	4.47E-01
3636553766512	363655	3766512	3.34E-01	7.89E-04	3.77E-02	3.73E-01
3636753766512	363675	3766512	3.04E-01	6.79E-04	3.39E-02	3.39E-01
3636953766512	363695	3766512	2.75E-01	6.02E-04	3.06E-02	3.06E-01
3637153766512	363715	3766512	2.54E-01	5.38E-04	2.77E-02	2.82E-01
3637353766512	363735	3766512	2.35E-01	5.13E-04	2.54E-02	2.61E-01
3637553766512	363755	3766512	2.16E-01	4.91E-04	2.33E-02	2.40E-01
3637753766512	363775	3766512	2.01E-01	4.66E-04	2.14E-02	2.23E-01
3637953766512	363795	3766512	1.87E-01	4.38E-04	1.95E-02	2.07E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3638153766512	363815	3766512	1.74E-01	3.87E-04	1.80E-02	1.92E-01
3638353766512	363835	3766512	1.61E-01	3.73E-04	1.66E-02	1.78E-01
3638553766512	363855	3766512	1.48E-01	3.56E-04	1.53E-02	1.64E-01
3638753766512	363875	3766512	1.36E-01	3.43E-04	1.41E-02	1.50E-01
3638953766512	363895	3766512	1.24E-01	3.27E-04	1.30E-02	1.38E-01
3639153766512	363915	3766512	1.14E-01	3.09E-04	1.20E-02	1.26E-01
3639353766512	363935	3766512	1.04E-01	3.11E-04	1.13E-02	1.16E-01
3639553766512	363955	3766512	9.53E-02	3.01E-04	1.05E-02	1.06E-01
3630353766532	363035	3766532	7.77E-02	2.86E-04	5.98E-03	8.40E-02
3630553766532	363055	3766532	8.15E-02	2.95E-04	6.41E-03	8.82E-02
3630753766532	363075	3766532	8.56E-02	3.14E-04	6.88E-03	9.28E-02
3630953766532	363095	3766532	8.99E-02	3.24E-04	7.40E-03	9.77E-02
3631153766532	363115	3766532	9.42E-02	3.34E-04	7.95E-03	1.02E-01
3631353766532	363135	3766532	9.90E-02	3.46E-04	8.57E-03	1.08E-01
3631553766532	363155	3766532	1.06E-01	3.59E-04	9.23E-03	1.16E-01
3631753766532	363175	3766532	1.13E-01	3.73E-04	9.94E-03	1.23E-01
3631953766532	363195	3766532	1.21E-01	3.86E-04	1.07E-02	1.32E-01
3632153766532	363215	3766532	1.29E-01	4.03E-04	1.15E-02	1.41E-01
3632353766532	363235	3766532	1.35E-01	4.19E-04	1.23E-02	1.48E-01
3632553766532	363255	3766532	1.41E-01	4.36E-04	1.31E-02	1.54E-01
3635953766532	363595	3766532	3.80E-01	1.99E-03	8.66E-02	4.69E-01
3636153766532	363615	3766532	3.34E-01	1.74E-03	8.15E-02	4.17E-01
3636353766532	363635	3766532	3.18E-01	1.40E-03	6.82E-02	3.87E-01
3636553766532	363655	3766532	3.01E-01	7.72E-04	3.32E-02	3.35E-01
3636753766532	363675	3766532	2.81E-01	7.39E-04	3.01E-02	3.11E-01
3636953766532	363695	3766532	2.59E-01	6.96E-04	2.71E-02	2.87E-01
3637153766532	363715	3766532	2.40E-01	6.53E-04	2.50E-02	2.65E-01
3637353766532	363735	3766532	2.23E-01	6.15E-04	2.32E-02	2.47E-01
3637553766532	363755	3766532	2.08E-01	5.81E-04	2.16E-02	2.30E-01
3637753766532	363775	3766532	1.92E-01	5.47E-04	2.00E-02	2.13E-01
3637953766532	363795	3766532	1.79E-01	5.17E-04	1.86E-02	1.98E-01
3638153766532	363815	3766532	1.68E-01	4.90E-04	1.72E-02	1.86E-01
3638353766532	363835	3766532	1.57E-01	4.65E-04	1.60E-02	1.74E-01
3638553766532	363855	3766532	1.47E-01	4.43E-04	1.48E-02	1.62E-01
3638753766532	363875	3766532	1.36E-01	4.22E-04	1.33E-02	1.50E-01
3638953766532	363895	3766532	1.26E-01	4.02E-04	1.23E-02	1.39E-01
3639153766532	363915	3766532	1.16E-01	3.84E-04	1.15E-02	1.28E-01
3639353766532	363935	3766532	1.07E-01	3.73E-04	1.08E-02	1.18E-01
3639553766532	363955	3766532	9.90E-02	3.58E-04	9.64E-03	1.09E-01
3630353766552	363035	3766552	7.38E-02	2.88E-04	6.48E-03	8.05E-02
3630553766552	363055	3766552	7.65E-02	2.96E-04	6.97E-03	8.37E-02
3630753766552	363075	3766552	7.91E-02	3.04E-04	7.50E-03	8.70E-02
3630953766552	363095	3766552	8.29E-02	3.13E-04	8.08E-03	9.13E-02
3631153766552	363115	3766552	8.84E-02	3.22E-04	8.71E-03	9.74E-02
3631353766552	363135	3766552	9.37E-02	3.31E-04	9.41E-03	1.03E-01
3631553766552	363155	3766552	9.89E-02	3.42E-04	1.02E-02	1.09E-01
3631753766552	363175	3766552	1.04E-01	3.62E-04	1.10E-02	1.15E-01
3631953766552	363195	3766552	1.08E-01	3.74E-04	1.18E-02	1.21E-01
3632153766552	363215	3766552	1.14E-01	3.90E-04	1.27E-02	1.27E-01
3632353766552	363235	3766552	1.19E-01	4.05E-04	1.40E-02	1.34E-01
3632553766552	363255	3766552	1.25E-01	4.20E-04	1.54E-02	1.41E-01
3632753766552	363275	3766552	1.31E-01	4.37E-04	1.65E-02	1.48E-01
3636153766552	363615	3766552	3.49E-01	1.26E-03	4.56E-02	3.96E-01
3636353766552	363635	3766552	3.02E-01	1.14E-03	4.88E-02	3.52E-01
3636553766552	363655	3766552	2.79E-01	7.76E-04	2.60E-02	3.06E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3636753766552	363675	3766552	2.61E-01	7.47E-04	2.36E-02	2.86E-01
3636953766552	363695	3766552	2.44E-01	7.10E-04	2.15E-02	2.67E-01
3637153766552	363715	3766552	2.27E-01	6.73E-04	2.06E-02	2.49E-01
3637353766552	363735	3766552	2.12E-01	6.36E-04	1.97E-02	2.33E-01
3637553766552	363755	3766552	1.99E-01	6.01E-04	1.88E-02	2.18E-01
3637753766552	363775	3766552	1.86E-01	5.66E-04	1.72E-02	2.04E-01
3637953766552	363795	3766552	1.73E-01	5.38E-04	1.63E-02	1.90E-01
3638153766552	363815	3766552	1.61E-01	5.13E-04	1.54E-02	1.77E-01
3638353766552	363835	3766552	1.52E-01	4.89E-04	1.39E-02	1.67E-01
3638553766552	363855	3766552	1.43E-01	4.67E-04	1.31E-02	1.57E-01
3638753766552	363875	3766552	1.34E-01	4.44E-04	1.23E-02	1.47E-01
3638953766552	363895	3766552	1.25E-01	4.24E-04	1.15E-02	1.37E-01
3639153766552	363915	3766552	1.17E-01	4.06E-04	1.08E-02	1.28E-01
3639353766552	363935	3766552	1.09E-01	3.90E-04	1.01E-02	1.19E-01
3639553766552	363955	3766552	1.01E-01	3.67E-04	9.56E-03	1.11E-01
3630353766572	363035	3766572	6.78E-02	2.72E-04	6.90E-03	7.50E-02
3630553766572	363055	3766572	7.14E-02	2.77E-04	7.41E-03	7.91E-02
3630753766572	363075	3766572	7.60E-02	2.82E-04	7.98E-03	8.42E-02
3630953766572	363095	3766572	7.97E-02	2.89E-04	8.59E-03	8.86E-02
3631153766572	363115	3766572	8.35E-02	2.96E-04	9.26E-03	9.31E-02
3631353766572	363135	3766572	8.72E-02	3.02E-04	9.98E-03	9.75E-02
3631553766572	363155	3766572	9.05E-02	3.19E-04	1.07E-02	1.02E-01
3631753766572	363175	3766572	9.52E-02	3.40E-04	1.19E-02	1.07E-01
3631953766572	363195	3766572	1.02E-01	3.73E-04	1.32E-02	1.15E-01
3632153766572	363215	3766572	1.07E-01	3.99E-04	1.42E-02	1.21E-01
3632353766572	363235	3766572	1.11E-01	4.28E-04	1.53E-02	1.27E-01
3632553766572	363255	3766572	1.15E-01	4.57E-04	1.63E-02	1.32E-01
3632753766572	363275	3766572	1.19E-01	4.88E-04	1.73E-02	1.37E-01
3632953766572	363295	3766572	1.24E-01	5.31E-04	1.81E-02	1.43E-01
3635953766572	363595	3766572	5.23E-01	7.00E-04	2.16E-02	5.45E-01
3636153766572	363615	3766572	3.77E-01	7.89E-04	2.32E-02	4.01E-01
3636353766572	363635	3766572	3.08E-01	8.81E-04	2.55E-02	3.34E-01
3636553766572	363655	3766572	2.72E-01	6.34E-04	1.95E-02	2.92E-01
3636753766572	363675	3766572	2.49E-01	6.30E-04	1.93E-02	2.69E-01
3636953766572	363695	3766572	2.32E-01	6.14E-04	1.88E-02	2.52E-01
3637153766572	363715	3766572	2.17E-01	5.97E-04	1.81E-02	2.36E-01
3637353766572	363735	3766572	2.03E-01	5.79E-04	1.69E-02	2.20E-01
3637553766572	363755	3766572	1.90E-01	5.58E-04	1.56E-02	2.06E-01
3637753766572	363775	3766572	1.79E-01	5.41E-04	1.44E-02	1.94E-01
3637953766572	363795	3766572	1.68E-01	5.25E-04	1.39E-02	1.82E-01
3638153766572	363815	3766572	1.56E-01	5.08E-04	1.34E-02	1.70E-01
3638353766572	363835	3766572	1.46E-01	4.92E-04	1.28E-02	1.59E-01
3638553766572	363855	3766572	1.38E-01	4.73E-04	1.22E-02	1.51E-01
3638753766572	363875	3766572	1.31E-01	4.57E-04	1.16E-02	1.43E-01
3638953766572	363895	3766572	1.23E-01	4.40E-04	1.06E-02	1.34E-01
3639153766572	363915	3766572	1.16E-01	4.20E-04	9.99E-03	1.26E-01
3639353766572	363935	3766572	1.09E-01	4.04E-04	9.44E-03	1.19E-01
3639553766572	363955	3766572	1.02E-01	3.91E-04	8.96E-03	1.11E-01
3630353766592	363035	3766592	6.57E-02	2.55E-04	7.18E-03	7.31E-02
3630553766592	363055	3766592	6.91E-02	2.67E-04	7.69E-03	7.70E-02
3630753766592	363075	3766592	7.23E-02	2.91E-04	8.25E-03	8.08E-02
3630953766592	363095	3766592	7.50E-02	3.06E-04	9.08E-03	8.44E-02
3631153766592	363115	3766592	7.75E-02	3.23E-04	9.75E-03	8.75E-02
3631353766592	363135	3766592	8.11E-02	3.51E-04	1.08E-02	9.22E-02
3631553766592	363155	3766592	8.66E-02	3.72E-04	1.16E-02	9.86E-02

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3631753766592	363175	3766592	9.08E-02	3.97E-04	1.25E-02	1.04E-01
3631953766592	363195	3766592	9.57E-02	4.18E-04	1.34E-02	1.10E-01
3632153766592	363215	3766592	9.94E-02	4.42E-04	1.43E-02	1.14E-01
3632353766592	363235	3766592	1.02E-01	4.66E-04	1.52E-02	1.18E-01
3632553766592	363255	3766592	1.05E-01	5.02E-04	1.61E-02	1.22E-01
3632753766592	363275	3766592	1.08E-01	5.32E-04	1.70E-02	1.25E-01
3632953766592	363295	3766592	1.10E-01	5.57E-04	1.93E-02	1.30E-01
3633153766592	363315	3766592	1.17E-01	5.79E-04	2.27E-02	1.40E-01
3635753766592	363575	3766592	4.73E-01	2.45E-04	2.01E-02	4.93E-01
3635953766592	363595	3766592	4.09E-01	3.38E-04	2.37E-02	4.33E-01
3636153766592	363615	3766592	3.52E-01	4.34E-04	2.57E-02	3.78E-01
3636353766592	363635	3766592	3.01E-01	4.52E-04	2.63E-02	3.28E-01
3636553766592	363655	3766592	2.65E-01	4.57E-04	2.49E-02	2.91E-01
3636753766592	363675	3766592	2.41E-01	4.98E-04	2.20E-02	2.64E-01
3636953766592	363695	3766592	2.23E-01	5.24E-04	1.89E-02	2.42E-01
3637153766592	363715	3766592	2.08E-01	5.34E-04	1.79E-02	2.27E-01
3637353766592	363735	3766592	1.95E-01	5.38E-04	1.67E-02	2.13E-01
3637553766592	363755	3766592	1.83E-01	5.36E-04	1.54E-02	1.99E-01
3637753766592	363775	3766592	1.71E-01	5.30E-04	1.42E-02	1.86E-01
3637953766592	363795	3766592	1.61E-01	5.19E-04	1.31E-02	1.75E-01
3638153766592	363815	3766592	1.52E-01	5.07E-04	1.22E-02	1.65E-01
3638353766592	363835	3766592	1.43E-01	4.91E-04	1.12E-02	1.54E-01
3638553766592	363855	3766592	1.34E-01	4.77E-04	1.03E-02	1.45E-01
3638753766592	363875	3766592	1.26E-01	4.60E-04	9.94E-03	1.36E-01
3638953766592	363895	3766592	1.20E-01	4.41E-04	9.52E-03	1.30E-01
3639153766592	363915	3766592	1.14E-01	4.23E-04	9.09E-03	1.23E-01
3639353766592	363935	3766592	1.07E-01	4.12E-04	8.66E-03	1.16E-01
3639553766592	363955	3766592	1.01E-01	4.02E-04	8.25E-03	1.10E-01
3630353766612	363035	3766612	6.32E-02	2.89E-04	7.47E-03	7.09E-02
3630553766612	363055	3766612	6.55E-02	3.12E-04	8.23E-03	7.40E-02
3630753766612	363075	3766612	6.74E-02	3.27E-04	8.80E-03	7.66E-02
3630953766612	363095	3766612	6.94E-02	3.44E-04	9.42E-03	7.92E-02
3631153766612	363115	3766612	7.43E-02	3.61E-04	1.01E-02	8.48E-02
3631353766612	363135	3766612	7.90E-02	3.78E-04	1.08E-02	9.02E-02
3631553766612	363155	3766612	8.31E-02	3.96E-04	1.15E-02	9.50E-02
3631753766612	363175	3766612	8.65E-02	4.14E-04	1.22E-02	9.91E-02
3631953766612	363195	3766612	8.88E-02	4.23E-04	1.29E-02	1.02E-01
3632153766612	363215	3766612	9.20E-02	4.52E-04	1.36E-02	1.06E-01
3632353766612	363235	3766612	9.36E-02	4.71E-04	1.46E-02	1.09E-01
3632553766612	363255	3766612	9.50E-02	4.86E-04	1.64E-02	1.12E-01
3632753766612	363275	3766612	9.71E-02	4.98E-04	1.89E-02	1.16E-01
3632953766612	363295	3766612	1.01E-01	5.09E-04	2.16E-02	1.24E-01
3633153766612	363315	3766612	1.08E-01	5.51E-04	2.40E-02	1.32E-01
3633353766612	363335	3766612	1.15E-01	5.85E-04	2.61E-02	1.42E-01
3635553766612	363555	3766612	3.24E-01	1.30E-04	1.93E-02	3.44E-01
3635753766612	363575	3766612	3.23E-01	1.74E-04	2.18E-02	3.45E-01
3635953766612	363595	3766612	3.10E-01	2.04E-04	2.31E-02	3.33E-01
3636153766612	363615	3766612	2.90E-01	2.31E-04	2.72E-02	3.17E-01
3636353766612	363635	3766612	2.71E-01	2.58E-04	3.02E-02	3.01E-01
3636553766612	363655	3766612	2.49E-01	3.09E-04	2.91E-02	2.78E-01
3636753766612	363675	3766612	2.29E-01	3.65E-04	2.61E-02	2.56E-01
3636953766612	363695	3766612	2.13E-01	3.96E-04	2.27E-02	2.36E-01
3637153766612	363715	3766612	2.00E-01	4.18E-04	1.93E-02	2.19E-01
3637353766612	363735	3766612	1.88E-01	4.33E-04	1.66E-02	2.05E-01
3637553766612	363755	3766612	1.77E-01	4.45E-04	1.58E-02	1.93E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3637753766612	363775	3766612	1.66E-01	4.53E-04	1.51E-02	1.82E-01
3637953766612	363795	3766612	1.56E-01	4.53E-04	1.42E-02	1.71E-01
3638153766612	363815	3766612	1.46E-01	4.58E-04	1.36E-02	1.60E-01
3638353766612	363835	3766612	1.39E-01	4.56E-04	1.26E-02	1.52E-01
3638553766612	363855	3766612	1.32E-01	4.53E-04	1.17E-02	1.44E-01
3638753766612	363875	3766612	1.25E-01	4.47E-04	1.07E-02	1.36E-01
3638953766612	363895	3766612	1.17E-01	4.40E-04	9.83E-03	1.27E-01
3639153766612	363915	3766612	1.10E-01	4.31E-04	8.97E-03	1.19E-01
3639353766612	363935	3766612	1.05E-01	4.21E-04	8.20E-03	1.13E-01
3639553766612	363955	3766612	9.96E-02	4.10E-04	7.58E-03	1.08E-01
3630353766632	363035	3766632	5.96E-02	3.09E-04	7.64E-03	6.75E-02
3630553766632	363055	3766632	6.08E-02	3.23E-04	8.13E-03	6.93E-02
3630753766632	363075	3766632	6.44E-02	3.37E-04	8.57E-03	7.33E-02
3630953766632	363095	3766632	6.85E-02	3.50E-04	9.11E-03	7.80E-02
3631153766632	363115	3766632	7.25E-02	3.62E-04	9.67E-03	8.25E-02
3631353766632	363135	3766632	7.60E-02	3.74E-04	1.02E-02	8.66E-02
3631553766632	363155	3766632	7.88E-02	3.96E-04	1.08E-02	9.00E-02
3631753766632	363175	3766632	8.11E-02	4.11E-04	1.13E-02	9.28E-02
3631953766632	363195	3766632	8.28E-02	4.21E-04	1.23E-02	9.56E-02
3632153766632	363215	3766632	8.45E-02	4.30E-04	1.37E-02	9.87E-02
3632353766632	363235	3766632	8.51E-02	4.35E-04	1.53E-02	1.01E-01
3632553766632	363255	3766632	8.67E-02	4.58E-04	1.78E-02	1.05E-01
3632753766632	363275	3766632	9.03E-02	4.91E-04	1.97E-02	1.11E-01
3632953766632	363295	3766632	9.37E-02	5.17E-04	2.16E-02	1.16E-01
3633153766632	363315	3766632	9.98E-02	5.33E-04	2.32E-02	1.23E-01
3633353766632	363335	3766632	1.05E-01	5.25E-04	2.43E-02	1.30E-01
3633553766632	363355	3766632	1.11E-01	5.60E-04	2.45E-02	1.36E-01
3635353766632	363535	3766632	2.25E-01	1.03E-04	1.53E-02	2.41E-01
3635553766632	363555	3766632	2.55E-01	1.29E-04	1.88E-02	2.74E-01
3635753766632	363575	3766632	2.58E-01	1.50E-04	2.12E-02	2.80E-01
3635953766632	363595	3766632	2.46E-01	1.92E-04	2.15E-02	2.68E-01
3636153766632	363615	3766632	2.35E-01	2.14E-04	2.54E-02	2.60E-01
3636353766632	363635	3766632	2.29E-01	2.28E-04	2.92E-02	2.58E-01
3636553766632	363655	3766632	2.22E-01	2.28E-04	2.96E-02	2.52E-01
3636753766632	363675	3766632	2.11E-01	2.38E-04	2.77E-02	2.39E-01
3636953766632	363695	3766632	2.00E-01	2.64E-04	2.48E-02	2.25E-01
3637153766632	363715	3766632	1.89E-01	2.81E-04	2.17E-02	2.11E-01
3637353766632	363735	3766632	1.79E-01	3.12E-04	1.88E-02	1.98E-01
3637553766632	363755	3766632	1.70E-01	3.25E-04	1.64E-02	1.87E-01
3637753766632	363775	3766632	1.61E-01	3.35E-04	1.55E-02	1.77E-01
3637953766632	363795	3766632	1.52E-01	3.59E-04	1.44E-02	1.67E-01
3638153766632	363815	3766632	1.43E-01	3.69E-04	1.39E-02	1.58E-01
3638353766632	363835	3766632	1.35E-01	3.77E-04	1.31E-02	1.48E-01
3638553766632	363855	3766632	1.28E-01	3.83E-04	1.23E-02	1.41E-01
3638753766632	363875	3766632	1.22E-01	3.88E-04	1.14E-02	1.34E-01
3638953766632	363895	3766632	1.16E-01	3.91E-04	1.06E-02	1.27E-01
3639153766632	363915	3766632	1.10E-01	3.92E-04	9.69E-03	1.20E-01
3639353766632	363935	3766632	1.03E-01	3.91E-04	8.88E-03	1.12E-01
3639553766632	363955	3766632	9.69E-02	3.91E-04	8.17E-03	1.05E-01
3630353766652	363035	3766652	5.63E-02	3.17E-04	7.38E-03	6.40E-02
3630553766652	363055	3766652	5.99E-02	3.27E-04	7.79E-03	6.80E-02
3630753766652	363075	3766652	6.35E-02	3.36E-04	8.22E-03	7.20E-02
3630953766652	363095	3766652	6.68E-02	3.43E-04	8.64E-03	7.58E-02
3631153766652	363115	3766652	6.97E-02	3.59E-04	9.06E-03	7.91E-02
3631353766652	363135	3766652	7.22E-02	3.68E-04	9.76E-03	8.23E-02

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3631553766652	363155	3766652	7.40E-02	3.73E-04	1.07E-02	8.51E-02
3631753766652	363175	3766652	7.53E-02	3.76E-04	1.17E-02	8.74E-02
3631953766652	363195	3766652	7.61E-02	3.86E-04	1.26E-02	8.91E-02
3632153766652	363215	3766652	7.64E-02	4.08E-04	1.45E-02	9.13E-02
3632353766652	363235	3766652	7.77E-02	4.34E-04	1.60E-02	9.42E-02
3632553766652	363255	3766652	8.06E-02	4.55E-04	1.75E-02	9.86E-02
3632753766652	363275	3766652	8.38E-02	4.64E-04	1.89E-02	1.03E-01
3632953766652	363295	3766652	8.72E-02	4.58E-04	2.01E-02	1.08E-01
3633153766652	363315	3766652	9.24E-02	4.96E-04	2.09E-02	1.14E-01
3633353766652	363335	3766652	9.74E-02	5.26E-04	2.10E-02	1.19E-01
3633553766652	363355	3766652	1.02E-01	5.40E-04	2.33E-02	1.26E-01
3633753766652	363375	3766652	1.06E-01	5.31E-04	2.43E-02	1.31E-01
3635153766652	363515	3766652	1.64E-01	9.88E-05	1.13E-02	1.75E-01
3635353766652	363535	3766652	1.91E-01	1.10E-04	1.46E-02	2.05E-01
3635553766652	363555	3766652	2.12E-01	1.34E-04	1.73E-02	2.30E-01
3635753766652	363575	3766652	2.18E-01	1.41E-04	1.91E-02	2.38E-01
3635953766652	363595	3766652	2.08E-01	1.67E-04	2.02E-02	2.28E-01
3636153766652	363615	3766652	1.98E-01	1.97E-04	2.12E-02	2.20E-01
3636353766652	363635	3766652	1.90E-01	2.21E-04	2.56E-02	2.16E-01
3636553766652	363655	3766652	1.90E-01	2.19E-04	2.73E-02	2.18E-01
3636753766652	363675	3766652	1.88E-01	2.26E-04	2.69E-02	2.15E-01
3636953766652	363695	3766652	1.83E-01	2.33E-04	2.51E-02	2.09E-01
3637153766652	363715	3766652	1.76E-01	2.25E-04	2.27E-02	1.99E-01
3637353766652	363735	3766652	1.69E-01	2.19E-04	2.01E-02	1.89E-01
3637553766652	363755	3766652	1.62E-01	2.09E-04	1.76E-02	1.79E-01
3637753766652	363775	3766652	1.54E-01	2.30E-04	1.57E-02	1.70E-01
3637953766652	363795	3766652	1.47E-01	2.50E-04	1.46E-02	1.62E-01
3638153766652	363815	3766652	1.39E-01	2.58E-04	1.37E-02	1.53E-01
3638353766652	363835	3766652	1.32E-01	2.80E-04	1.31E-02	1.46E-01
3638553766652	363855	3766652	1.25E-01	2.90E-04	1.25E-02	1.38E-01
3638753766652	363875	3766652	1.19E-01	2.99E-04	1.18E-02	1.31E-01
3638953766652	363895	3766652	1.14E-01	3.03E-04	1.10E-02	1.25E-01
3639153766652	363915	3766652	1.08E-01	3.12E-04	1.03E-02	1.19E-01
3639353766652	363935	3766652	1.03E-01	3.31E-04	9.55E-03	1.12E-01
3639553766652	363955	3766652	9.70E-02	3.38E-04	8.87E-03	1.06E-01
3630353766672	363035	3766672	5.60E-02	3.06E-04	6.98E-03	6.33E-02
3630553766672	363055	3766672	5.90E-02	3.10E-04	7.24E-03	6.66E-02
3630753766672	363075	3766672	6.18E-02	3.23E-04	7.91E-03	7.01E-02
3630953766672	363095	3766672	6.43E-02	3.28E-04	8.67E-03	7.33E-02
3631153766672	363115	3766672	6.64E-02	3.30E-04	9.49E-03	7.62E-02
3631353766672	363135	3766672	6.79E-02	3.37E-04	1.03E-02	7.86E-02
3631553766672	363155	3766672	6.89E-02	3.53E-04	1.12E-02	8.05E-02
3631753766672	363175	3766672	6.94E-02	3.71E-04	1.21E-02	8.19E-02
3631953766672	363195	3766672	6.93E-02	3.86E-04	1.31E-02	8.29E-02
3632153766672	363215	3766672	7.03E-02	4.03E-04	1.43E-02	8.50E-02
3632353766672	363235	3766672	7.29E-02	4.14E-04	1.54E-02	8.87E-02
3632553766672	363255	3766672	7.52E-02	4.16E-04	1.65E-02	9.21E-02
3632753766672	363275	3766672	7.73E-02	4.31E-04	1.73E-02	9.50E-02
3632953766672	363295	3766672	8.12E-02	4.68E-04	1.78E-02	9.95E-02
3633153766672	363315	3766672	8.64E-02	4.88E-04	2.00E-02	1.07E-01
3633353766672	363335	3766672	9.02E-02	4.89E-04	2.22E-02	1.13E-01
3633553766672	363355	3766672	9.37E-02	4.73E-04	2.32E-02	1.17E-01
3633753766672	363375	3766672	9.70E-02	4.54E-04	2.22E-02	1.20E-01
3633953766672	363395	3766672	1.00E-01	4.15E-04	1.85E-02	1.19E-01
3634953766672	363495	3766672	1.31E-01	1.55E-04	9.12E-03	1.41E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3635153766672	363515	3766672	1.45E-01	1.15E-04	1.08E-02	1.56E-01
3635353766672	363535	3766672	1.65E-01	1.16E-04	1.33E-02	1.79E-01
3635553766672	363555	3766672	1.82E-01	1.31E-04	1.55E-02	1.98E-01
3635753766672	363575	3766672	1.89E-01	1.38E-04	1.73E-02	2.06E-01
3635953766672	363595	3766672	1.84E-01	1.47E-04	1.92E-02	2.03E-01
3636153766672	363615	3766672	1.71E-01	1.82E-04	2.00E-02	1.91E-01
3636353766672	363635	3766672	1.66E-01	2.10E-04	2.11E-02	1.87E-01
3636553766672	363655	3766672	1.60E-01	2.15E-04	2.37E-02	1.84E-01
3636753766672	363675	3766672	1.63E-01	2.05E-04	2.44E-02	1.88E-01
3636953766672	363695	3766672	1.63E-01	2.15E-04	2.38E-02	1.88E-01
3637153766672	363715	3766672	1.61E-01	2.19E-04	2.23E-02	1.84E-01
3637353766672	363735	3766672	1.57E-01	2.11E-04	2.03E-02	1.77E-01
3637553766672	363755	3766672	1.52E-01	2.04E-04	1.82E-02	1.70E-01
3637753766672	363775	3766672	1.46E-01	1.97E-04	1.61E-02	1.63E-01
3637953766672	363795	3766672	1.41E-01	1.85E-04	1.48E-02	1.56E-01
3638153766672	363815	3766672	1.35E-01	1.73E-04	1.38E-02	1.49E-01
3638353766672	363835	3766672	1.28E-01	1.75E-04	1.29E-02	1.42E-01
3638553766672	363855	3766672	1.22E-01	1.77E-04	1.21E-02	1.35E-01
3638753766672	363875	3766672	1.16E-01	2.08E-04	1.16E-02	1.28E-01
3638953766672	363895	3766672	1.10E-01	2.28E-04	1.11E-02	1.21E-01
3639153766672	363915	3766672	1.06E-01	2.36E-04	1.05E-02	1.16E-01
3639353766672	363935	3766672	1.01E-01	2.57E-04	9.86E-03	1.11E-01
3639553766672	363955	3766672	9.63E-02	2.64E-04	9.19E-03	1.06E-01
3630353766692	363035	3766692	5.50E-02	2.74E-04	7.06E-03	6.23E-02
3630553766692	363055	3766692	5.74E-02	2.78E-04	7.72E-03	6.54E-02
3630753766692	363075	3766692	5.95E-02	2.95E-04	8.42E-03	6.82E-02
3630953766692	363095	3766692	6.12E-02	3.09E-04	9.16E-03	7.07E-02
3631153766692	363115	3766692	6.25E-02	3.26E-04	9.96E-03	7.28E-02
3631353766692	363135	3766692	6.33E-02	3.38E-04	1.08E-02	7.44E-02
3631553766692	363155	3766692	6.35E-02	3.56E-04	1.15E-02	7.54E-02
3631753766692	363175	3766692	6.33E-02	3.71E-04	1.23E-02	7.60E-02
3631953766692	363195	3766692	6.41E-02	3.81E-04	1.30E-02	7.75E-02
3632153766692	363215	3766692	6.68E-02	3.80E-04	1.36E-02	8.08E-02
3632353766692	363235	3766692	6.83E-02	3.76E-04	1.43E-02	8.29E-02
3632553766692	363255	3766692	6.97E-02	4.05E-04	1.48E-02	8.49E-02
3632753766692	363275	3766692	7.21E-02	4.35E-04	1.64E-02	8.89E-02
3632953766692	363295	3766692	7.62E-02	4.43E-04	1.88E-02	9.54E-02
3633153766692	363315	3766692	8.02E-02	4.40E-04	2.07E-02	1.01E-01
3633353766692	363335	3766692	8.34E-02	4.41E-04	2.17E-02	1.06E-01
3633553766692	363355	3766692	8.65E-02	4.32E-04	2.11E-02	1.08E-01
3633753766692	363375	3766692	8.92E-02	3.94E-04	1.84E-02	1.08E-01
3633953766692	363395	3766692	9.15E-02	3.30E-04	1.38E-02	1.06E-01
3634153766692	363415	3766692	9.33E-02	2.78E-04	1.11E-02	1.05E-01
3634753766692	363475	3766692	1.11E-01	1.78E-04	8.20E-03	1.19E-01
3634953766692	363495	3766692	1.19E-01	1.59E-04	9.84E-03	1.29E-01
3635153766692	363515	3766692	1.30E-01	1.20E-04	1.16E-02	1.42E-01
3635353766692	363535	3766692	1.46E-01	1.16E-04	1.18E-02	1.58E-01
3635553766692	363555	3766692	1.60E-01	1.22E-04	1.36E-02	1.74E-01
3635753766692	363575	3766692	1.67E-01	1.29E-04	1.56E-02	1.82E-01
3635953766692	363595	3766692	1.65E-01	1.41E-04	1.75E-02	1.82E-01
3636153766692	363615	3766692	1.56E-01	1.58E-04	1.86E-02	1.75E-01
3636353766692	363635	3766692	1.46E-01	1.87E-04	2.04E-02	1.66E-01
3636553766692	363655	3766692	1.42E-01	1.99E-04	2.12E-02	1.64E-01
3636753766692	363675	3766692	1.40E-01	1.96E-04	2.12E-02	1.61E-01
3636953766692	363695	3766692	1.43E-01	1.84E-04	2.15E-02	1.65E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3637153766692	363715	3766692	1.44E-01	2.00E-04	2.09E-02	1.65E-01
3637353766692	363735	3766692	1.43E-01	2.02E-04	1.96E-02	1.63E-01
3637553766692	363755	3766692	1.41E-01	1.96E-04	1.80E-02	1.59E-01
3637753766692	363775	3766692	1.37E-01	1.94E-04	1.63E-02	1.54E-01
3637953766692	363795	3766692	1.33E-01	1.90E-04	1.48E-02	1.48E-01
3638153766692	363815	3766692	1.29E-01	1.82E-04	1.37E-02	1.43E-01
3638353766692	363835	3766692	1.24E-01	1.71E-04	1.29E-02	1.37E-01
3638553766692	363855	3766692	1.19E-01	1.59E-04	1.21E-02	1.31E-01
3638753766692	363875	3766692	1.13E-01	1.53E-04	1.14E-02	1.25E-01
3638953766692	363895	3766692	1.08E-01	1.55E-04	1.08E-02	1.19E-01
3639153766692	363915	3766692	1.02E-01	1.59E-04	1.02E-02	1.13E-01
3639353766692	363935	3766692	9.85E-02	1.61E-04	9.75E-03	1.08E-01
3639553766692	363955	3766692	9.45E-02	1.91E-04	9.24E-03	1.04E-01
3630353766712	363035	3766712	5.35E-02	2.78E-04	7.49E-03	6.13E-02
3630553766712	363055	3766712	5.53E-02	2.90E-04	8.13E-03	6.37E-02
3630753766712	363075	3766712	5.66E-02	2.97E-04	8.77E-03	6.57E-02
3630953766712	363095	3766712	5.77E-02	3.14E-04	9.47E-03	6.75E-02
3631153766712	363115	3766712	5.83E-02	3.30E-04	1.02E-02	6.88E-02
3631353766712	363135	3766712	5.84E-02	3.41E-04	1.09E-02	6.96E-02
3631553766712	363155	3766712	5.81E-02	3.47E-04	1.16E-02	7.00E-02
3631753766712	363175	3766712	5.80E-02	3.47E-04	1.22E-02	7.05E-02
3631953766712	363195	3766712	6.03E-02	3.41E-04	1.26E-02	7.32E-02
3632153766712	363215	3766712	6.23E-02	3.54E-04	1.29E-02	7.55E-02
3632353766712	363235	3766712	6.27E-02	3.73E-04	1.30E-02	7.60E-02
3632553766712	363255	3766712	6.44E-02	3.96E-04	1.54E-02	8.02E-02
3632753766712	363275	3766712	6.79E-02	4.00E-04	1.74E-02	8.57E-02
3632953766712	363295	3766712	7.15E-02	4.11E-04	1.91E-02	9.10E-02
3633153766712	363315	3766712	7.46E-02	4.21E-04	2.00E-02	9.50E-02
3633353766712	363335	3766712	7.75E-02	4.09E-04	1.96E-02	9.75E-02
3633553766712	363355	3766712	8.04E-02	3.74E-04	1.76E-02	9.84E-02
3633753766712	363375	3766712	8.22E-02	3.15E-04	1.41E-02	9.66E-02
3633953766712	363395	3766712	8.35E-02	2.69E-04	9.97E-03	9.37E-02
3634153766712	363415	3766712	8.43E-02	2.04E-04	1.02E-02	9.47E-02
3634353766712	363435	3766712	8.76E-02	2.01E-04	1.04E-02	9.81E-02
3634553766712	363455	3766712	9.52E-02	1.81E-04	9.70E-03	1.05E-01
3634753766712	363475	3766712	1.03E-01	1.76E-04	8.35E-03	1.11E-01
3634953766712	363495	3766712	1.09E-01	1.54E-04	1.06E-02	1.19E-01
3635153766712	363515	3766712	1.18E-01	1.18E-04	1.21E-02	1.30E-01
3635353766712	363535	3766712	1.31E-01	1.10E-04	1.15E-02	1.43E-01
3635553766712	363555	3766712	1.42E-01	1.12E-04	1.19E-02	1.54E-01
3635753766712	363575	3766712	1.49E-01	1.23E-04	1.38E-02	1.63E-01
3635953766712	363595	3766712	1.49E-01	1.41E-04	1.56E-02	1.65E-01
3636153766712	363615	3766712	1.43E-01	1.39E-04	1.68E-02	1.60E-01
3636353766712	363635	3766712	1.33E-01	1.61E-04	1.93E-02	1.53E-01
3636553766712	363655	3766712	1.27E-01	1.78E-04	2.05E-02	1.48E-01
3636753766712	363675	3766712	1.24E-01	1.81E-04	2.04E-02	1.45E-01
3636953766712	363695	3766712	1.24E-01	1.74E-04	1.94E-02	1.44E-01
3637153766712	363715	3766712	1.27E-01	1.72E-04	1.89E-02	1.46E-01
3637353766712	363735	3766712	1.29E-01	1.84E-04	1.83E-02	1.47E-01
3637553766712	363755	3766712	1.28E-01	1.87E-04	1.73E-02	1.46E-01
3637753766712	363775	3766712	1.27E-01	1.82E-04	1.60E-02	1.43E-01
3637953766712	363795	3766712	1.25E-01	1.84E-04	1.48E-02	1.40E-01
3638153766712	363815	3766712	1.22E-01	1.83E-04	1.37E-02	1.36E-01
3638353766712	363835	3766712	1.18E-01	1.77E-04	1.27E-02	1.31E-01
3638553766712	363855	3766712	1.14E-01	1.69E-04	1.19E-02	1.26E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3638753766712	363875	3766712	1.10E-01	1.60E-04	1.12E-02	1.21E-01
3638953766712	363895	3766712	1.06E-01	1.50E-04	1.06E-02	1.16E-01
3639153766712	363915	3766712	1.01E-01	1.40E-04	1.01E-02	1.11E-01
3639353766712	363935	3766712	9.59E-02	1.40E-04	9.57E-03	1.06E-01
3639553766712	363955	3766712	9.19E-02	1.43E-04	8.98E-03	1.01E-01
3630353766732	363035	3766732	5.14E-02	2.77E-04	7.77E-03	5.95E-02
3630553766732	363055	3766732	5.26E-02	2.91E-04	8.36E-03	6.12E-02
3630753766732	363075	3766732	5.34E-02	3.03E-04	8.98E-03	6.27E-02
3630953766732	363095	3766732	5.38E-02	3.13E-04	9.59E-03	6.37E-02
3631153766732	363115	3766732	5.38E-02	3.19E-04	1.02E-02	6.44E-02
3631353766732	363135	3766732	5.34E-02	3.20E-04	1.07E-02	6.45E-02
3631553766732	363155	3766732	5.30E-02	3.15E-04	1.12E-02	6.46E-02
3631753766732	363175	3766732	5.50E-02	3.21E-04	1.16E-02	6.69E-02
3631953766732	363195	3766732	5.66E-02	3.41E-04	1.18E-02	6.88E-02
3632153766732	363215	3766732	5.78E-02	3.58E-04	1.21E-02	7.03E-02
3632353766732	363235	3766732	5.86E-02	3.60E-04	1.43E-02	7.33E-02
3632553766732	363255	3766732	6.07E-02	3.74E-04	1.60E-02	7.70E-02
3632753766732	363275	3766732	6.41E-02	3.94E-04	1.74E-02	8.19E-02
3632953766732	363295	3766732	6.70E-02	3.99E-04	1.82E-02	8.56E-02
3633153766732	363315	3766732	6.98E-02	3.86E-04	1.80E-02	8.82E-02
3633353766732	363335	3766732	7.20E-02	3.52E-04	1.66E-02	8.90E-02
3633553766732	363355	3766732	7.40E-02	2.97E-04	1.37E-02	8.80E-02
3633753766732	363375	3766732	7.54E-02	2.59E-04	9.96E-03	8.56E-02
3633953766732	363395	3766732	7.64E-02	2.00E-04	9.65E-03	8.62E-02
3634153766732	363415	3766732	7.64E-02	1.91E-04	1.02E-02	8.67E-02
3634353766732	363435	3766732	8.29E-02	1.74E-04	1.01E-02	9.31E-02
3634553766732	363455	3766732	8.93E-02	1.77E-04	9.35E-03	9.89E-02
3634753766732	363475	3766732	9.55E-02	1.70E-04	8.32E-03	1.04E-01
3634953766732	363495	3766732	1.00E-01	1.46E-04	1.10E-02	1.12E-01
3635153766732	363515	3766732	1.08E-01	1.13E-04	1.22E-02	1.21E-01
3635353766732	363535	3766732	1.19E-01	1.02E-04	1.16E-02	1.31E-01
3635553766732	363555	3766732	1.28E-01	1.14E-04	1.09E-02	1.39E-01
3635753766732	363575	3766732	1.34E-01	1.15E-04	1.21E-02	1.47E-01
3635953766732	363595	3766732	1.36E-01	1.35E-04	1.37E-02	1.49E-01
3636153766732	363615	3766732	1.32E-01	1.35E-04	1.49E-02	1.47E-01
3636353766732	363635	3766732	1.24E-01	1.39E-04	1.76E-02	1.42E-01
3636553766732	363655	3766732	1.15E-01	1.54E-04	1.91E-02	1.34E-01
3636753766732	363675	3766732	1.12E-01	1.62E-04	1.95E-02	1.32E-01
3636953766732	363695	3766732	1.12E-01	1.61E-04	1.90E-02	1.31E-01
3637153766732	363715	3766732	1.13E-01	1.53E-04	1.79E-02	1.31E-01
3637353766732	363735	3766732	1.14E-01	1.59E-04	1.66E-02	1.31E-01
3637553766732	363755	3766732	1.16E-01	1.69E-04	1.61E-02	1.32E-01
3637753766732	363775	3766732	1.16E-01	1.73E-04	1.52E-02	1.32E-01
3637953766732	363795	3766732	1.15E-01	1.70E-04	1.44E-02	1.30E-01
3638153766732	363815	3766732	1.14E-01	1.75E-04	1.37E-02	1.28E-01
3638353766732	363835	3766732	1.12E-01	1.75E-04	1.29E-02	1.25E-01
3638553766732	363855	3766732	1.09E-01	1.72E-04	1.20E-02	1.21E-01
3638753766732	363875	3766732	1.06E-01	1.66E-04	1.11E-02	1.17E-01
3638953766732	363895	3766732	1.02E-01	1.59E-04	1.03E-02	1.13E-01
3639153766732	363915	3766732	9.84E-02	1.51E-04	9.83E-03	1.08E-01
3639353766732	363935	3766732	9.44E-02	1.42E-04	9.37E-03	1.04E-01
3639553766732	363955	3766732	9.01E-02	1.34E-04	8.94E-03	9.92E-02
3630353766752	363035	3766752	4.89E-02	2.81E-04	7.92E-03	5.71E-02
3630553766752	363055	3766752	4.95E-02	2.89E-04	8.45E-03	5.83E-02
3630753766752	363075	3766752	4.98E-02	2.94E-04	8.95E-03	5.91E-02

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3630953766752	363095	3766752	4.97E-02	2.95E-04	9.48E-03	5.95E-02
3631153766752	363115	3766752	4.93E-02	2.90E-04	9.94E-03	5.95E-02
3631353766752	363135	3766752	4.85E-02	2.93E-04	1.03E-02	5.91E-02
3631553766752	363155	3766752	5.03E-02	2.99E-04	1.06E-02	6.12E-02
3631753766752	363175	3766752	5.20E-02	3.16E-04	1.08E-02	6.31E-02
3631953766752	363195	3766752	5.33E-02	3.30E-04	1.13E-02	6.49E-02
3632153766752	363215	3766752	5.42E-02	3.30E-04	1.32E-02	6.78E-02
3632353766752	363235	3766752	5.48E-02	3.60E-04	1.46E-02	6.98E-02
3632553766752	363255	3766752	5.77E-02	3.75E-04	1.58E-02	7.38E-02
3632753766752	363275	3766752	6.06E-02	3.77E-04	1.65E-02	7.74E-02
3632953766752	363295	3766752	6.30E-02	3.63E-04	1.64E-02	7.97E-02
3633153766752	363315	3766752	6.51E-02	3.32E-04	1.54E-02	8.08E-02
3633353766752	363335	3766752	6.70E-02	2.82E-04	1.30E-02	8.02E-02
3633553766752	363355	3766752	6.84E-02	2.41E-04	1.02E-02	7.88E-02
3633753766752	363375	3766752	6.93E-02	1.98E-04	8.82E-03	7.83E-02
3633953766752	363395	3766752	6.98E-02	1.78E-04	9.58E-03	7.96E-02
3634153766752	363415	3766752	7.24E-02	1.63E-04	9.85E-03	8.24E-02
3634353766752	363435	3766752	7.82E-02	1.68E-04	9.56E-03	8.80E-02
3634553766752	363455	3766752	8.40E-02	1.68E-04	8.86E-03	9.30E-02
3634753766752	363475	3766752	8.89E-02	1.59E-04	8.69E-03	9.78E-02
3634953766752	363495	3766752	9.27E-02	1.37E-04	1.10E-02	1.04E-01
3635153766752	363515	3766752	9.97E-02	1.07E-04	1.21E-02	1.12E-01
3635353766752	363535	3766752	1.09E-01	1.00E-04	1.14E-02	1.20E-01
3635553766752	363555	3766752	1.17E-01	1.13E-04	1.03E-02	1.27E-01
3635753766752	363575	3766752	1.22E-01	1.12E-04	1.06E-02	1.33E-01
3635953766752	363595	3766752	1.24E-01	1.25E-04	1.20E-02	1.36E-01
3636153766752	363615	3766752	1.22E-01	1.29E-04	1.31E-02	1.35E-01
3636353766752	363635	3766752	1.16E-01	1.23E-04	1.57E-02	1.32E-01
3636553766752	363655	3766752	1.09E-01	1.32E-04	1.74E-02	1.26E-01
3636753766752	363675	3766752	1.02E-01	1.42E-04	1.82E-02	1.21E-01
3636953766752	363695	3766752	1.02E-01	1.45E-04	1.81E-02	1.20E-01
3637153766752	363715	3766752	1.03E-01	1.42E-04	1.74E-02	1.20E-01
3637353766752	363735	3766752	1.04E-01	1.35E-04	1.62E-02	1.20E-01
3637553766752	363755	3766752	1.04E-01	1.48E-04	1.48E-02	1.19E-01
3637753766752	363775	3766752	1.05E-01	1.57E-04	1.41E-02	1.19E-01
3637953766752	363795	3766752	1.06E-01	1.61E-04	1.35E-02	1.19E-01
3638153766752	363815	3766752	1.05E-01	1.62E-04	1.33E-02	1.19E-01
3638353766752	363835	3766752	1.04E-01	1.67E-04	1.28E-02	1.17E-01
3638553766752	363855	3766752	1.03E-01	1.69E-04	1.21E-02	1.15E-01
3638753766752	363875	3766752	1.01E-01	1.67E-04	1.13E-02	1.12E-01
3638953766752	363895	3766752	9.82E-02	1.63E-04	1.05E-02	1.09E-01
3639153766752	363915	3766752	9.53E-02	1.57E-04	9.62E-03	1.05E-01
3639353766752	363935	3766752	9.20E-02	1.50E-04	9.03E-03	1.01E-01
3639553766752	363955	3766752	8.85E-02	1.43E-04	8.62E-03	9.73E-02
3630353766772	363035	3766772	4.60E-02	2.71E-04	7.89E-03	5.42E-02
3630553766772	363055	3766772	4.62E-02	2.72E-04	8.36E-03	5.48E-02
3630753766772	363075	3766772	4.60E-02	2.67E-04	8.78E-03	5.50E-02
3630953766772	363095	3766772	4.54E-02	2.64E-04	9.14E-03	5.48E-02
3631153766772	363115	3766772	4.47E-02	2.73E-04	9.44E-03	5.44E-02
3631353766772	363135	3766772	4.60E-02	2.76E-04	9.66E-03	5.59E-02
3631553766772	363155	3766772	4.74E-02	2.89E-04	9.76E-03	5.75E-02
3631753766772	363175	3766772	4.90E-02	2.97E-04	1.05E-02	5.98E-02
3631953766772	363195	3766772	5.00E-02	3.18E-04	1.22E-02	6.25E-02
3632153766772	363215	3766772	5.07E-02	3.46E-04	1.33E-02	6.44E-02
3632353766772	363235	3766772	5.23E-02	3.56E-04	1.43E-02	6.69E-02

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3632553766772	363255	3766772	5.46E-02	3.55E-04	1.49E-02	6.98E-02
3632753766772	363275	3766772	5.68E-02	3.40E-04	1.49E-02	7.20E-02
3632953766772	363295	3766772	5.89E-02	3.06E-04	1.40E-02	7.32E-02
3633153766772	363315	3766772	6.09E-02	2.69E-04	1.23E-02	7.34E-02
3633353766772	363335	3766772	6.22E-02	2.33E-04	1.00E-02	7.25E-02
3633553766772	363355	3766772	6.30E-02	1.95E-04	7.94E-03	7.12E-02
3633753766772	363375	3766772	6.38E-02	1.66E-04	8.76E-03	7.28E-02
3633953766772	363395	3766772	6.46E-02	1.60E-04	9.25E-03	7.40E-02
3634153766772	363415	3766772	6.88E-02	1.57E-04	9.31E-03	7.83E-02
3634353766772	363435	3766772	7.42E-02	1.60E-04	8.97E-03	8.33E-02
3634553766772	363455	3766772	7.90E-02	1.58E-04	8.98E-03	8.82E-02
3634753766772	363475	3766772	8.24E-02	1.48E-04	8.83E-03	9.14E-02
3634953766772	363495	3766772	8.59E-02	1.26E-04	1.09E-02	9.69E-02
3635153766772	363515	3766772	9.18E-02	1.00E-04	1.17E-02	1.04E-01
3635353766772	363535	3766772	1.00E-01	9.83E-05	1.10E-02	1.11E-01
3635553766772	363555	3766772	1.07E-01	1.10E-04	9.95E-03	1.17E-01
3635753766772	363575	3766772	1.12E-01	1.10E-04	1.02E-02	1.23E-01
3635953766772	363595	3766772	1.14E-01	1.13E-04	1.17E-02	1.26E-01
3636153766772	363615	3766772	1.13E-01	1.20E-04	1.21E-02	1.26E-01
3636353766772	363635	3766772	1.09E-01	1.18E-04	1.38E-02	1.23E-01
3636553766772	363655	3766772	1.03E-01	1.18E-04	1.56E-02	1.18E-01
3636753766772	363675	3766772	9.51E-02	1.23E-04	1.66E-02	1.12E-01
3636953766772	363695	3766772	9.40E-02	1.29E-04	1.69E-02	1.11E-01
3637153766772	363715	3766772	9.30E-02	1.29E-04	1.65E-02	1.10E-01
3637353766772	363735	3766772	9.53E-02	1.26E-04	1.57E-02	1.11E-01
3637553766772	363755	3766772	9.62E-02	1.26E-04	1.46E-02	1.11E-01
3637753766772	363775	3766772	9.60E-02	1.38E-04	1.33E-02	1.09E-01
3637953766772	363795	3766772	9.59E-02	1.47E-04	1.25E-02	1.09E-01
3638153766772	363815	3766772	9.67E-02	1.51E-04	1.24E-02	1.09E-01
3638353766772	363835	3766772	9.68E-02	1.55E-04	1.22E-02	1.09E-01
3638553766772	363855	3766772	9.63E-02	1.60E-04	1.18E-02	1.08E-01
3638753766772	363875	3766772	9.51E-02	1.63E-04	1.12E-02	1.07E-01
3638953766772	363895	3766772	9.35E-02	1.62E-04	1.05E-02	1.04E-01
3639153766772	363915	3766772	9.14E-02	1.59E-04	9.83E-03	1.01E-01
3639353766772	363935	3766772	8.90E-02	1.55E-04	9.11E-03	9.83E-02
3639553766772	363955	3766772	8.63E-02	1.49E-04	8.36E-03	9.48E-02
3630353766792	363035	3766792	4.28E-02	2.46E-04	7.74E-03	5.08E-02
3630553766792	363055	3766792	4.27E-02	2.40E-04	8.09E-03	5.10E-02
3630753766792	363075	3766792	4.21E-02	2.47E-04	8.39E-03	5.08E-02
3630953766792	363095	3766792	4.16E-02	2.52E-04	8.63E-03	5.04E-02
3631153766792	363115	3766792	4.22E-02	2.51E-04	8.78E-03	5.13E-02
3631353766792	363135	3766792	4.34E-02	2.58E-04	8.85E-03	5.25E-02
3631553766792	363155	3766792	4.44E-02	2.86E-04	1.01E-02	5.48E-02
3631753766792	363175	3766792	4.55E-02	3.03E-04	1.12E-02	5.70E-02
3631953766792	363195	3766792	4.65E-02	3.29E-04	1.22E-02	5.90E-02
3632153766792	363215	3766792	4.76E-02	3.38E-04	1.30E-02	6.10E-02
3632353766792	363235	3766792	4.99E-02	3.35E-04	1.35E-02	6.37E-02
3632553766792	363255	3766792	5.18E-02	3.20E-04	1.35E-02	6.56E-02
3632753766792	363275	3766792	5.35E-02	2.89E-04	1.27E-02	6.64E-02
3632953766792	363295	3766792	5.51E-02	2.54E-04	1.15E-02	6.69E-02
3633153766792	363315	3766792	5.66E-02	2.24E-04	9.69E-03	6.65E-02
3633353766792	363335	3766792	5.76E-02	1.91E-04	7.46E-03	6.53E-02
3633553766792	363355	3766792	5.85E-02	1.54E-04	7.90E-03	6.66E-02
3633753766792	363375	3766792	5.86E-02	1.48E-04	8.49E-03	6.73E-02
3633953766792	363395	3766792	6.21E-02	1.45E-04	8.77E-03	7.10E-02

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3634153766792	363415	3766792	6.57E-02	1.49E-04	8.70E-03	7.45E-02
3634353766792	363435	3766792	7.02E-02	1.51E-04	9.10E-03	7.94E-02
3634553766792	363455	3766792	7.44E-02	1.47E-04	8.93E-03	8.35E-02
3634753766792	363475	3766792	7.78E-02	1.35E-04	8.80E-03	8.67E-02
3634953766792	363495	3766792	7.99E-02	1.14E-04	1.05E-02	9.05E-02
3635153766792	363515	3766792	8.51E-02	9.23E-05	1.12E-02	9.64E-02
3635353766792	363535	3766792	9.28E-02	9.55E-05	1.06E-02	1.03E-01
3635553766792	363555	3766792	9.96E-02	1.07E-04	9.64E-03	1.09E-01
3635753766792	363575	3766792	1.04E-01	1.07E-04	1.01E-02	1.14E-01
3635953766792	363595	3766792	1.06E-01	1.04E-04	1.17E-02	1.18E-01
3636153766792	363615	3766792	1.06E-01	1.11E-04	1.23E-02	1.18E-01
3636353766792	363635	3766792	1.02E-01	1.15E-04	1.20E-02	1.15E-01
3636553766792	363655	3766792	9.73E-02	1.12E-04	1.38E-02	1.11E-01
3636753766792	363675	3766792	9.07E-02	1.12E-04	1.49E-02	1.06E-01
3636953766792	363695	3766792	8.65E-02	1.15E-04	1.55E-02	1.02E-01
3637153766792	363715	3766792	8.65E-02	1.16E-04	1.55E-02	1.02E-01
3637353766792	363735	3766792	8.68E-02	1.16E-04	1.50E-02	1.02E-01
3637553766792	363755	3766792	8.87E-02	1.14E-04	1.42E-02	1.03E-01
3637753766792	363775	3766792	8.95E-02	1.21E-04	1.32E-02	1.03E-01
3637953766792	363795	3766792	8.92E-02	1.31E-04	1.20E-02	1.01E-01
3638153766792	363815	3766792	8.81E-02	1.38E-04	1.14E-02	9.97E-02
3638353766792	363835	3766792	8.90E-02	1.43E-04	1.14E-02	1.01E-01
3638553766792	363855	3766792	8.93E-02	1.50E-04	1.12E-02	1.01E-01
3638753766792	363875	3766792	8.90E-02	1.55E-04	1.09E-02	1.00E-01
3638953766792	363895	3766792	8.82E-02	1.57E-04	1.04E-02	9.88E-02
3639153766792	363915	3766792	8.70E-02	1.57E-04	9.83E-03	9.70E-02
3639353766792	363935	3766792	8.54E-02	1.55E-04	9.21E-03	9.47E-02
3639553766792	363955	3766792	8.33E-02	1.51E-04	8.56E-03	9.20E-02
3630353766812	363035	3766812	3.94E-02	2.22E-04	7.43E-03	4.71E-02
3630553766812	363055	3766812	3.89E-02	2.27E-04	7.68E-03	4.68E-02
3630753766812	363075	3766812	3.90E-02	2.31E-04	7.87E-03	4.71E-02
3630953766812	363095	3766812	3.96E-02	2.32E-04	7.99E-03	4.78E-02
3631153766812	363115	3766812	3.99E-02	2.49E-04	8.03E-03	4.82E-02
3631353766812	363135	3766812	4.08E-02	2.75E-04	9.35E-03	5.04E-02
3631553766812	363155	3766812	4.17E-02	2.89E-04	1.03E-02	5.23E-02
3631753766812	363175	3766812	4.25E-02	3.11E-04	1.11E-02	5.39E-02
3631953766812	363195	3766812	4.32E-02	3.17E-04	1.18E-02	5.53E-02
3632153766812	363215	3766812	4.52E-02	3.14E-04	1.22E-02	5.78E-02
3632353766812	363235	3766812	4.73E-02	2.96E-04	1.21E-02	5.97E-02
3632553766812	363255	3766812	4.91E-02	2.74E-04	1.16E-02	6.10E-02
3632753766812	363275	3766812	5.05E-02	2.35E-04	1.07E-02	6.14E-02
3632953766812	363295	3766812	5.17E-02	2.15E-04	9.23E-03	6.11E-02
3633153766812	363315	3766812	5.25E-02	1.85E-04	7.39E-03	6.01E-02
3633353766812	363335	3766812	5.36E-02	1.51E-04	7.07E-03	6.08E-02
3633553766812	363355	3766812	5.39E-02	1.38E-04	7.69E-03	6.17E-02
3633753766812	363375	3766812	5.61E-02	1.35E-04	8.09E-03	6.44E-02
3633953766812	363395	3766812	5.97E-02	1.39E-04	8.21E-03	6.81E-02
3634153766812	363415	3766812	6.26E-02	1.41E-04	8.71E-03	7.15E-02
3634353766812	363435	3766812	6.64E-02	1.41E-04	9.08E-03	7.57E-02
3634553766812	363455	3766812	6.99E-02	1.36E-04	8.75E-03	7.88E-02
3634753766812	363475	3766812	7.29E-02	1.23E-04	8.63E-03	8.17E-02
3634953766812	363495	3766812	7.48E-02	1.04E-04	1.01E-02	8.50E-02
3635153766812	363515	3766812	7.89E-02	8.45E-05	1.06E-02	8.96E-02
3635353766812	363535	3766812	8.63E-02	9.22E-05	1.01E-02	9.64E-02
3635553766812	363555	3766812	9.26E-02	1.03E-04	9.18E-03	1.02E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3635753766812	363575	3766812	9.73E-02	1.03E-04	9.77E-03	1.07E-01
3635953766812	363595	3766812	9.88E-02	9.89E-05	1.14E-02	1.10E-01
3636153766812	363615	3766812	9.87E-02	1.06E-04	1.22E-02	1.11E-01
3636353766812	363635	3766812	9.64E-02	1.11E-04	1.21E-02	1.09E-01
3636553766812	363655	3766812	9.22E-02	1.11E-04	1.21E-02	1.04E-01
3636753766812	363675	3766812	8.66E-02	1.05E-04	1.33E-02	1.00E-01
3636953766812	363695	3766812	8.01E-02	1.05E-04	1.40E-02	9.42E-02
3637153766812	363715	3766812	8.04E-02	1.07E-04	1.43E-02	9.47E-02
3637353766812	363735	3766812	8.00E-02	1.07E-04	1.41E-02	9.42E-02
3637553766812	363755	3766812	8.13E-02	1.11E-04	1.35E-02	9.50E-02
3637753766812	363775	3766812	8.29E-02	1.15E-04	1.28E-02	9.58E-02
3637953766812	363795	3766812	8.35E-02	1.22E-04	1.18E-02	9.54E-02
3638153766812	363815	3766812	8.32E-02	1.29E-04	1.09E-02	9.42E-02
3638353766812	363835	3766812	8.21E-02	1.35E-04	1.05E-02	9.27E-02
3638553766812	363855	3766812	8.23E-02	1.39E-04	1.04E-02	9.28E-02
3638753766812	363875	3766812	8.27E-02	1.46E-04	1.03E-02	9.32E-02
3638953766812	363895	3766812	8.27E-02	1.50E-04	1.00E-02	9.29E-02
3639153766812	363915	3766812	8.22E-02	1.53E-04	9.63E-03	9.19E-02
3639353766812	363935	3766812	8.12E-02	1.53E-04	9.14E-03	9.05E-02
3639553766812	363955	3766812	7.98E-02	1.51E-04	8.60E-03	8.86E-02
3630353766832	363035	3766832	3.62E-02	2.09E-04	7.01E-03	4.35E-02
3630553766832	363055	3766832	3.66E-02	2.09E-04	7.18E-03	4.40E-02
3630753766832	363075	3766832	3.70E-02	2.24E-04	7.26E-03	4.45E-02
3630953766832	363095	3766832	3.73E-02	2.39E-04	7.30E-03	4.49E-02
3631153766832	363115	3766832	3.74E-02	2.63E-04	8.66E-03	4.63E-02
3631353766832	363135	3766832	3.82E-02	2.74E-04	9.43E-03	4.79E-02
3631553766832	363155	3766832	3.89E-02	2.93E-04	1.01E-02	4.94E-02
3631753766832	363175	3766832	3.96E-02	2.98E-04	1.07E-02	5.06E-02
3631953766832	363195	3766832	4.11E-02	2.95E-04	1.11E-02	5.25E-02
3632153766832	363215	3766832	4.29E-02	2.77E-04	1.09E-02	5.40E-02
3632353766832	363235	3766832	4.47E-02	2.57E-04	1.06E-02	5.55E-02
3632553766832	363255	3766832	4.63E-02	2.24E-04	9.87E-03	5.63E-02
3632753766832	363275	3766832	4.76E-02	2.07E-04	8.71E-03	5.65E-02
3632953766832	363295	3766832	4.84E-02	1.80E-04	7.20E-03	5.58E-02
3633153766832	363315	3766832	4.91E-02	1.49E-04	6.31E-03	5.56E-02
3633353766832	363335	3766832	4.96E-02	1.28E-04	6.92E-03	5.66E-02
3633553766832	363355	3766832	5.07E-02	1.24E-04	7.37E-03	5.82E-02
3633753766832	363375	3766832	5.42E-02	1.29E-04	7.62E-03	6.20E-02
3633953766832	363395	3766832	5.72E-02	1.32E-04	7.98E-03	6.53E-02
3634153766832	363415	3766832	5.98E-02	1.33E-04	8.77E-03	6.87E-02
3634353766832	363435	3766832	6.28E-02	1.32E-04	8.93E-03	7.19E-02
3634553766832	363455	3766832	6.59E-02	1.25E-04	8.48E-03	7.45E-02
3634753766832	363475	3766832	6.83E-02	1.12E-04	8.38E-03	7.68E-02
3634953766832	363495	3766832	6.98E-02	9.47E-05	9.63E-03	7.96E-02
3635153766832	363515	3766832	7.36E-02	7.75E-05	1.00E-02	8.37E-02
3635353766832	363535	3766832	8.06E-02	8.85E-05	9.51E-03	9.02E-02
3635553766832	363555	3766832	8.65E-02	9.81E-05	8.66E-03	9.52E-02
3635753766832	363575	3766832	9.11E-02	9.97E-05	9.34E-03	1.00E-01
3635953766832	363595	3766832	9.35E-02	9.51E-05	1.09E-02	1.05E-01
3636153766832	363615	3766832	9.39E-02	1.00E-04	1.18E-02	1.06E-01
3636353766832	363635	3766832	9.10E-02	1.06E-04	1.20E-02	1.03E-01
3636553766832	363655	3766832	8.76E-02	1.08E-04	1.14E-02	9.91E-02
3636753766832	363675	3766832	8.28E-02	1.05E-04	1.18E-02	9.47E-02
3636953766832	363695	3766832	7.71E-02	9.88E-05	1.26E-02	8.98E-02
3637153766832	363715	3766832	7.45E-02	1.01E-04	1.30E-02	8.76E-02

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3637353766832	363735	3766832	7.49E-02	1.04E-04	1.30E-02	8.80E-02
3637553766832	363755	3766832	7.44E-02	1.07E-04	1.27E-02	8.72E-02
3637753766832	363775	3766832	7.65E-02	1.12E-04	1.22E-02	8.88E-02
3637953766832	363795	3766832	7.77E-02	1.15E-04	1.15E-02	8.93E-02
3638153766832	363815	3766832	7.82E-02	1.23E-04	1.07E-02	8.90E-02
3638353766832	363835	3766832	7.78E-02	1.30E-04	9.82E-03	8.78E-02
3638553766832	363855	3766832	7.68E-02	1.35E-04	9.56E-03	8.65E-02
3638753766832	363875	3766832	7.63E-02	1.38E-04	9.57E-03	8.60E-02
3638953766832	363895	3766832	7.69E-02	1.42E-04	9.48E-03	8.65E-02
3639153766832	363915	3766832	7.70E-02	1.46E-04	9.25E-03	8.64E-02
3639353766832	363935	3766832	7.67E-02	1.48E-04	8.91E-03	8.57E-02
3639553766832	363955	3766832	7.60E-02	1.48E-04	8.50E-03	8.46E-02
3630353766852	363035	3766852	3.43E-02	2.01E-04	6.53E-03	4.11E-02
3630553766852	363055	3766852	3.48E-02	2.16E-04	6.61E-03	4.17E-02
3630753766852	363075	3766852	3.51E-02	2.37E-04	7.06E-03	4.24E-02
3630953766852	363095	3766852	3.51E-02	2.51E-04	8.02E-03	4.33E-02
3631153766852	363115	3766852	3.52E-02	2.60E-04	8.68E-03	4.41E-02
3631353766852	363135	3766852	3.61E-02	2.77E-04	9.29E-03	4.57E-02
3631553766852	363155	3766852	3.67E-02	2.80E-04	9.77E-03	4.68E-02
3631753766852	363175	3766852	3.74E-02	2.71E-04	9.96E-03	4.76E-02
3631953766852	363195	3766852	3.92E-02	2.61E-04	9.91E-03	4.93E-02
3632153766852	363215	3766852	4.06E-02	2.33E-04	9.68E-03	5.05E-02
3632353766852	363235	3766852	4.22E-02	2.12E-04	9.10E-03	5.15E-02
3632553766852	363255	3766852	4.34E-02	1.97E-04	8.16E-03	5.18E-02
3632753766852	363275	3766852	4.45E-02	1.75E-04	6.92E-03	5.16E-02
3632953766852	363295	3766852	4.54E-02	1.47E-04	5.64E-03	5.12E-02
3633153766852	363315	3766852	4.57E-02	1.18E-04	6.21E-03	5.20E-02
3633353766852	363335	3766852	4.60E-02	1.15E-04	6.67E-03	5.27E-02
3633553766852	363355	3766852	4.92E-02	1.19E-04	6.99E-03	5.63E-02
3633753766852	363375	3766852	5.23E-02	1.22E-04	7.12E-03	5.96E-02
3633953766852	363395	3766852	5.50E-02	1.25E-04	8.12E-03	6.32E-02
3634153766852	363415	3766852	5.70E-02	1.25E-04	8.69E-03	6.58E-02
3634353766852	363435	3766852	5.96E-02	1.22E-04	8.67E-03	6.84E-02
3634553766852	363455	3766852	6.22E-02	1.14E-04	8.14E-03	7.05E-02
3634753766852	363475	3766852	6.42E-02	1.02E-04	8.06E-03	7.23E-02
3634953766852	363495	3766852	6.54E-02	8.60E-05	9.11E-03	7.46E-02
3635153766852	363515	3766852	6.90E-02	7.17E-05	9.44E-03	7.85E-02
3635353766852	363535	3766852	7.55E-02	8.47E-05	8.97E-03	8.46E-02
3635553766852	363555	3766852	8.13E-02	9.36E-05	8.27E-03	8.96E-02
3635753766852	363575	3766852	8.54E-02	9.58E-05	8.96E-03	9.44E-02
3635953766852	363595	3766852	8.79E-02	9.23E-05	1.04E-02	9.84E-02
3636153766852	363615	3766852	8.85E-02	9.48E-05	1.14E-02	1.00E-01
3636353766852	363635	3766852	8.60E-02	1.00E-04	1.17E-02	9.78E-02
3636553766852	363655	3766852	8.33E-02	1.04E-04	1.13E-02	9.47E-02
3636753766852	363675	3766852	7.92E-02	1.03E-04	1.06E-02	8.99E-02
3636953766852	363695	3766852	7.42E-02	9.77E-05	1.12E-02	8.55E-02
3637153766852	363715	3766852	6.90E-02	9.66E-05	1.18E-02	8.09E-02
3637353766852	363735	3766852	6.98E-02	1.00E-04	1.20E-02	8.19E-02
3637553766852	363755	3766852	6.98E-02	1.03E-04	1.19E-02	8.18E-02
3637753766852	363775	3766852	7.03E-02	1.08E-04	1.15E-02	8.20E-02
3637953766852	363795	3766852	7.21E-02	1.11E-04	1.10E-02	8.32E-02
3638153766852	363815	3766852	7.31E-02	1.16E-04	1.04E-02	8.36E-02
3638353766852	363835	3766852	7.34E-02	1.24E-04	9.65E-03	8.32E-02
3638553766852	363855	3766852	7.30E-02	1.30E-04	8.94E-03	8.21E-02
3638753766852	363875	3766852	7.20E-02	1.35E-04	8.75E-03	8.09E-02

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3638953766852	363895	3766852	7.11E-02	1.38E-04	8.79E-03	8.00E-02
3639153766852	363915	3766852	7.17E-02	1.39E-04	8.72E-03	8.06E-02
3639353766852	363935	3766852	7.19E-02	1.42E-04	8.53E-03	8.06E-02
3639553766852	363955	3766852	7.18E-02	1.43E-04	8.24E-03	8.02E-02
3630353766872	363035	3766872	3.27E-02	2.05E-04	6.01E-03	3.89E-02
3630553766872	363055	3766872	3.29E-02	2.25E-04	6.55E-03	3.97E-02
3630753766872	363075	3766872	3.29E-02	2.38E-04	7.42E-03	4.05E-02
3630953766872	363095	3766872	3.34E-02	2.45E-04	7.99E-03	4.16E-02
3631153766872	363115	3766872	3.43E-02	2.60E-04	8.51E-03	4.31E-02
3631353766872	363135	3766872	3.49E-02	2.63E-04	8.93E-03	4.41E-02
3631553766872	363155	3766872	3.52E-02	2.55E-04	9.09E-03	4.46E-02
3631753766872	363175	3766872	3.55E-02	2.43E-04	9.04E-03	4.48E-02
3631953766872	363195	3766872	3.70E-02	2.19E-04	8.85E-03	4.60E-02
3632153766872	363215	3766872	3.84E-02	2.00E-04	8.38E-03	4.69E-02
3632353766872	363235	3766872	3.95E-02	1.87E-04	7.60E-03	4.72E-02
3632553766872	363255	3766872	4.06E-02	1.68E-04	6.58E-03	4.73E-02
3632753766872	363275	3766872	4.17E-02	1.43E-04	5.16E-03	4.70E-02
3632953766872	363295	3766872	4.24E-02	1.10E-04	5.57E-03	4.81E-02
3633153766872	363315	3766872	4.28E-02	1.07E-04	6.03E-03	4.89E-02
3633353766872	363335	3766872	4.46E-02	1.10E-04	6.37E-03	5.11E-02
3633553766872	363355	3766872	4.77E-02	1.14E-04	6.58E-03	5.44E-02
3633753766872	363375	3766872	5.04E-02	1.16E-04	7.30E-03	5.79E-02
3633953766872	363395	3766872	5.27E-02	1.18E-04	8.13E-03	6.10E-02
3634153766872	363415	3766872	5.44E-02	1.17E-04	8.50E-03	6.30E-02
3634353766872	363435	3766872	5.65E-02	1.13E-04	8.34E-03	6.49E-02
3634553766872	363455	3766872	5.87E-02	1.05E-04	7.77E-03	6.65E-02
3634753766872	363475	3766872	6.04E-02	9.30E-05	7.70E-03	6.82E-02
3634953766872	363495	3766872	6.15E-02	8.04E-05	8.60E-03	7.02E-02
3635153766872	363515	3766872	6.49E-02	6.83E-05	8.85E-03	7.38E-02
3635353766872	363535	3766872	7.09E-02	8.09E-05	8.43E-03	7.94E-02
3635553766872	363555	3766872	7.64E-02	8.90E-05	7.85E-03	8.43E-02
3635753766872	363575	3766872	8.02E-02	9.15E-05	8.54E-03	8.88E-02
3635953766872	363595	3766872	8.29E-02	8.92E-05	9.78E-03	9.28E-02
3636153766872	363615	3766872	8.38E-02	8.99E-05	1.08E-02	9.46E-02
3636353766872	363635	3766872	8.15E-02	9.52E-05	1.12E-02	9.29E-02
3636553766872	363655	3766872	7.93E-02	9.92E-05	1.11E-02	9.05E-02
3636753766872	363675	3766872	7.59E-02	1.00E-04	1.05E-02	8.65E-02
3636953766872	363695	3766872	7.15E-02	9.73E-05	1.00E-02	8.16E-02
3637153766872	363715	3766872	6.64E-02	9.22E-05	1.06E-02	7.71E-02
3637353766872	363735	3766872	6.50E-02	9.69E-05	1.09E-02	7.60E-02
3637553766872	363755	3766872	6.55E-02	9.96E-05	1.10E-02	7.65E-02
3637753766872	363775	3766872	6.52E-02	1.04E-04	1.08E-02	7.61E-02
3637953766872	363795	3766872	6.67E-02	1.08E-04	1.04E-02	7.72E-02
3638153766872	363815	3766872	6.81E-02	1.10E-04	9.96E-03	7.82E-02
3638353766872	363835	3766872	6.89E-02	1.18E-04	9.37E-03	7.84E-02
3638553766872	363855	3766872	6.91E-02	1.25E-04	8.73E-03	7.80E-02
3638753766872	363875	3766872	6.86E-02	1.30E-04	8.28E-03	7.71E-02
3638953766872	363895	3766872	6.76E-02	1.34E-04	8.08E-03	7.59E-02
3639153766872	363915	3766872	6.64E-02	1.36E-04	8.08E-03	7.46E-02
3639353766872	363935	3766872	6.71E-02	1.37E-04	8.02E-03	7.52E-02
3639553766872	363955	3766872	6.74E-02	1.36E-04	7.87E-03	7.54E-02
3630353766892	363035	3766892	3.11E-02	2.14E-04	6.08E-03	3.74E-02
3630553766892	363055	3766892	3.09E-02	2.24E-04	6.86E-03	3.80E-02
3630753766892	363075	3766892	3.17E-02	2.38E-04	7.36E-03	3.93E-02
3630953766892	363095	3766892	3.26E-02	2.44E-04	7.81E-03	4.06E-02

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3631153766892	363115	3766892	3.32E-02	2.41E-04	8.07E-03	4.15E-02
3631353766892	363135	3766892	3.35E-02	2.39E-04	8.20E-03	4.20E-02
3631553766892	363155	3766892	3.36E-02	2.28E-04	8.27E-03	4.21E-02
3631753766892	363175	3766892	3.38E-02	2.06E-04	8.11E-03	4.21E-02
3631953766892	363195	3766892	3.51E-02	1.90E-04	7.72E-03	4.30E-02
3632153766892	363215	3766892	3.61E-02	1.79E-04	7.07E-03	4.34E-02
3632353766892	363235	3766892	3.72E-02	1.61E-04	6.23E-03	4.36E-02
3632553766892	363255	3766892	3.81E-02	1.39E-04	5.01E-03	4.33E-02
3632753766892	363275	3766892	3.90E-02	1.08E-04	4.99E-03	4.41E-02
3632953766892	363295	3766892	3.93E-02	9.88E-05	5.42E-03	4.48E-02
3633153766892	363315	3766892	4.05E-02	1.02E-04	5.78E-03	4.63E-02
3633353766892	363335	3766892	4.35E-02	1.06E-04	6.04E-03	4.96E-02
3633553766892	363355	3766892	4.62E-02	1.08E-04	6.42E-03	5.27E-02
3633753766892	363375	3766892	4.85E-02	1.10E-04	7.38E-03	5.60E-02
3633953766892	363395	3766892	5.04E-02	1.11E-04	8.02E-03	5.86E-02
3634153766892	363415	3766892	5.17E-02	1.09E-04	8.22E-03	6.01E-02
3634353766892	363435	3766892	5.35E-02	1.04E-04	7.97E-03	6.15E-02
3634553766892	363455	3766892	5.55E-02	1.04E-04	7.37E-03	6.29E-02
3634753766892	363475	3766892	5.70E-02	9.58E-05	7.34E-03	6.45E-02
3634953766892	363495	3766892	5.79E-02	8.26E-05	8.09E-03	6.61E-02
3635153766892	363515	3766892	6.10E-02	6.55E-05	8.29E-03	6.93E-02
3635353766892	363535	3766892	6.68E-02	7.67E-05	7.91E-03	7.48E-02
3635553766892	363555	3766892	7.19E-02	8.43E-05	7.43E-03	7.94E-02
3635753766892	363575	3766892	7.62E-02	8.71E-05	8.09E-03	8.43E-02
3635953766892	363595	3766892	7.88E-02	8.58E-05	9.16E-03	8.81E-02
3636153766892	363615	3766892	7.92E-02	8.49E-05	1.02E-02	8.95E-02
3636353766892	363635	3766892	7.86E-02	9.06E-05	1.07E-02	8.94E-02
3636553766892	363655	3766892	7.56E-02	9.48E-05	1.07E-02	8.65E-02
3636753766892	363675	3766892	7.27E-02	9.69E-05	1.03E-02	8.31E-02
3636953766892	363695	3766892	6.88E-02	9.57E-05	9.55E-03	7.85E-02
3637153766892	363715	3766892	6.43E-02	9.11E-05	9.50E-03	7.39E-02
3637353766892	363735	3766892	6.07E-02	9.33E-05	9.90E-03	7.07E-02
3637553766892	363755	3766892	6.14E-02	9.69E-05	1.01E-02	7.15E-02
3637753766892	363775	3766892	6.15E-02	9.91E-05	1.00E-02	7.16E-02
3637953766892	363795	3766892	6.15E-02	1.04E-04	9.82E-03	7.14E-02
3638153766892	363815	3766892	6.33E-02	1.07E-04	9.47E-03	7.29E-02
3638353766892	363835	3766892	6.45E-02	1.12E-04	9.02E-03	7.36E-02
3638553766892	363855	3766892	6.51E-02	1.19E-04	8.49E-03	7.37E-02
3638753766892	363875	3766892	6.52E-02	1.25E-04	7.92E-03	7.32E-02
3638953766892	363895	3766892	6.47E-02	1.30E-04	7.66E-03	7.25E-02
3639153766892	363915	3766892	6.37E-02	1.32E-04	7.48E-03	7.13E-02
3639353766892	363935	3766892	6.23E-02	1.33E-04	7.43E-03	6.99E-02
3639553766892	363955	3766892	6.29E-02	1.34E-04	7.40E-03	7.04E-02
3630353766912	363035	3766912	2.94E-02	2.14E-04	6.35E-03	3.60E-02
3630553766912	363055	3766912	3.01E-02	2.24E-04	6.78E-03	3.71E-02
3630753766912	363075	3766912	3.10E-02	2.29E-04	7.17E-03	3.84E-02
3630953766912	363095	3766912	3.16E-02	2.26E-04	7.40E-03	3.92E-02
3631153766912	363115	3766912	3.20E-02	2.24E-04	7.51E-03	3.97E-02
3631353766912	363135	3766912	3.20E-02	2.07E-04	7.57E-03	3.98E-02
3631553766912	363155	3766912	3.18E-02	1.93E-04	7.44E-03	3.95E-02
3631753766912	363175	3766912	3.20E-02	1.79E-04	7.11E-03	3.93E-02
3631953766912	363195	3766912	3.30E-02	1.70E-04	6.57E-03	3.97E-02
3632153766912	363215	3766912	3.40E-02	1.54E-04	5.86E-03	4.00E-02
3632353766912	363235	3766912	3.51E-02	1.35E-04	4.82E-03	4.01E-02
3632553766912	363255	3766912	3.58E-02	1.06E-04	4.48E-03	4.04E-02

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3632753766912	363275	3766912	3.61E-02	9.16E-05	4.88E-03	4.10E-02
3632953766912	363295	3766912	3.66E-02	9.51E-05	5.23E-03	4.20E-02
3633153766912	363315	3766912	3.96E-02	9.82E-05	5.51E-03	4.52E-02
3633353766912	363335	3766912	4.23E-02	1.01E-04	5.68E-03	4.81E-02
3633553766912	363355	3766912	4.47E-02	1.03E-04	6.56E-03	5.13E-02
3633753766912	363375	3766912	4.67E-02	1.04E-04	7.36E-03	5.41E-02
3633953766912	363395	3766912	4.82E-02	1.04E-04	7.83E-03	5.62E-02
3634153766912	363415	3766912	4.93E-02	1.03E-04	7.89E-03	5.73E-02
3634353766912	363435	3766912	5.06E-02	1.14E-04	7.56E-03	5.83E-02
3634553766912	363455	3766912	5.24E-02	1.11E-04	6.97E-03	5.95E-02
3634753766912	363475	3766912	5.38E-02	1.01E-04	6.96E-03	6.09E-02
3634953766912	363495	3766912	5.45E-02	8.51E-05	7.60E-03	6.22E-02
3635153766912	363515	3766912	5.76E-02	6.56E-05	7.75E-03	6.54E-02
3635353766912	363535	3766912	6.31E-02	7.26E-05	7.42E-03	7.06E-02
3635553766912	363555	3766912	6.79E-02	7.95E-05	7.00E-03	7.50E-02
3635753766912	363575	3766912	7.19E-02	8.24E-05	7.63E-03	7.96E-02
3635953766912	363595	3766912	7.46E-02	8.18E-05	8.54E-03	8.33E-02
3636153766912	363615	3766912	7.52E-02	8.35E-05	9.56E-03	8.49E-02
3636353766912	363635	3766912	7.50E-02	8.60E-05	1.02E-02	8.52E-02
3636553766912	363655	3766912	7.33E-02	9.06E-05	1.03E-02	8.37E-02
3636753766912	363675	3766912	6.95E-02	9.32E-05	1.00E-02	7.97E-02
3636953766912	363695	3766912	6.63E-02	9.33E-05	9.42E-03	7.58E-02
3637153766912	363715	3766912	6.23E-02	9.04E-05	8.62E-03	7.10E-02
3637353766912	363735	3766912	5.78E-02	9.01E-05	8.94E-03	6.68E-02
3637553766912	363755	3766912	5.75E-02	9.41E-05	9.19E-03	6.68E-02
3637753766912	363775	3766912	5.80E-02	9.65E-05	9.27E-03	6.74E-02
3637953766912	363795	3766912	5.79E-02	9.93E-05	9.17E-03	6.72E-02
3638153766912	363815	3766912	5.87E-02	1.03E-04	8.94E-03	6.77E-02
3638353766912	363835	3766912	6.02E-02	1.05E-04	8.60E-03	6.89E-02
3638553766912	363855	3766912	6.12E-02	1.12E-04	8.18E-03	6.94E-02
3638753766912	363875	3766912	6.17E-02	1.19E-04	7.72E-03	6.95E-02
3638953766912	363895	3766912	6.16E-02	1.24E-04	7.21E-03	6.89E-02
3639153766912	363915	3766912	6.10E-02	1.27E-04	7.10E-03	6.83E-02
3639353766912	363935	3766912	6.01E-02	1.29E-04	6.94E-03	6.72E-02
3639553766912	363955	3766912	5.88E-02	1.30E-04	6.86E-03	6.58E-02
3630353766932	363035	3766932	2.87E-02	2.09E-04	6.24E-03	3.51E-02
3630553766932	363055	3766932	2.95E-02	2.08E-04	6.50E-03	3.62E-02
3630753766932	363075	3766932	3.01E-02	2.12E-04	6.69E-03	3.70E-02
3630953766932	363095	3766932	3.05E-02	2.09E-04	6.89E-03	3.76E-02
3631153766932	363115	3766932	3.06E-02	1.94E-04	6.94E-03	3.77E-02
3631353766932	363135	3766932	3.04E-02	1.82E-04	6.83E-03	3.74E-02
3631553766932	363155	3766932	3.00E-02	1.70E-04	6.56E-03	3.67E-02
3631753766932	363175	3766932	3.03E-02	1.62E-04	6.11E-03	3.66E-02
3631953766932	363195	3766932	3.13E-02	1.48E-04	5.51E-03	3.70E-02
3632153766932	363215	3766932	3.22E-02	1.30E-04	4.61E-03	3.69E-02
3632353766932	363235	3766932	3.30E-02	1.04E-04	4.03E-03	3.72E-02
3632553766932	363255	3766932	3.32E-02	8.70E-05	4.40E-03	3.77E-02
3632753766932	363275	3766932	3.36E-02	8.84E-05	4.74E-03	3.84E-02
3632953766932	363295	3766932	3.60E-02	9.14E-05	5.02E-03	4.12E-02
3633153766932	363315	3766932	3.87E-02	9.41E-05	5.22E-03	4.40E-02
3633353766932	363335	3766932	4.11E-02	9.64E-05	5.74E-03	4.69E-02
3633553766932	363355	3766932	4.32E-02	9.81E-05	6.60E-03	4.99E-02
3633753766932	363375	3766932	4.48E-02	9.87E-05	7.25E-03	5.22E-02
3633953766932	363395	3766932	4.61E-02	9.76E-05	7.57E-03	5.38E-02
3634153766932	363415	3766932	4.69E-02	1.12E-04	7.52E-03	5.45E-02

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3634353766932	363435	3766932	4.81E-02	1.21E-04	7.16E-03	5.54E-02
3634553766932	363455	3766932	4.97E-02	1.16E-04	6.58E-03	5.64E-02
3634753766932	363475	3766932	5.09E-02	1.02E-04	6.60E-03	5.76E-02
3634953766932	363495	3766932	5.16E-02	8.48E-05	7.13E-03	5.88E-02
3635153766932	363515	3766932	5.46E-02	6.76E-05	7.26E-03	6.20E-02
3635353766932	363535	3766932	5.97E-02	6.95E-05	6.95E-03	6.67E-02
3635553766932	363555	3766932	6.43E-02	7.48E-05	6.58E-03	7.09E-02
3635753766932	363575	3766932	6.81E-02	7.79E-05	7.18E-03	7.54E-02
3635953766932	363595	3766932	7.06E-02	7.84E-05	7.95E-03	7.86E-02
3636153766932	363615	3766932	7.16E-02	8.14E-05	8.93E-03	8.06E-02
3636353766932	363635	3766932	7.16E-02	8.38E-05	9.57E-03	8.13E-02
3636553766932	363655	3766932	7.03E-02	8.62E-05	9.81E-03	8.02E-02
3636753766932	363675	3766932	6.79E-02	8.94E-05	9.66E-03	7.77E-02
3636953766932	363695	3766932	6.39E-02	9.04E-05	9.21E-03	7.32E-02
3637153766932	363715	3766932	6.04E-02	8.88E-05	8.54E-03	6.90E-02
3637353766932	363735	3766932	5.63E-02	8.69E-05	8.06E-03	6.44E-02
3637553766932	363755	3766932	5.41E-02	9.12E-05	8.37E-03	6.25E-02
3637753766932	363775	3766932	5.46E-02	9.43E-05	8.52E-03	6.32E-02
3637953766932	363795	3766932	5.48E-02	9.61E-05	8.52E-03	6.34E-02
3638153766932	363815	3766932	5.45E-02	9.80E-05	8.39E-03	6.30E-02
3638353766932	363835	3766932	5.60E-02	9.98E-05	8.15E-03	6.42E-02
3638553766932	363855	3766932	5.73E-02	1.06E-04	7.83E-03	6.52E-02
3638753766932	363875	3766932	5.81E-02	1.12E-04	7.45E-03	6.56E-02
3638953766932	363895	3766932	5.84E-02	1.17E-04	7.02E-03	6.55E-02
3639153766932	363915	3766932	5.83E-02	1.21E-04	6.66E-03	6.51E-02
3639353766932	363935	3766932	5.79E-02	1.24E-04	6.59E-03	6.46E-02
3639553766932	363955	3766932	5.70E-02	1.26E-04	6.44E-03	6.36E-02
3635633766358	363563	3766358	6.29E-01	6.08E-04	4.58E-02	6.75E-01
3635733766358	363573	3766358	5.59E-01	6.30E-04	4.35E-02	6.03E-01
3635533766368	363553	3766368	7.14E-01	5.99E-04	4.11E-02	7.55E-01
3635633766368	363563	3766368	6.43E-01	5.88E-04	4.34E-02	6.87E-01
3635733766368	363573	3766368	5.94E-01	6.13E-04	4.21E-02	6.37E-01
3635833766368	363583	3766368	6.00E-01	5.83E-04	4.20E-02	6.43E-01
3635533766378	363553	3766378	8.57E-01	5.74E-04	3.89E-02	8.97E-01
3635633766378	363563	3766378	7.29E-01	5.59E-04	4.08E-02	7.70E-01
3635733766378	363573	3766378	6.68E-01	5.80E-04	4.06E-02	7.09E-01
3635833766378	363583	3766378	6.89E-01	5.33E-04	4.03E-02	7.30E-01
3635933766378	363593	3766378	7.90E-01	4.85E-04	3.79E-02	8.28E-01
3635633766388	363563	3766388	9.11E-01	5.13E-04	3.75E-02	9.49E-01
3635733766388	363573	3766388	7.92E-01	5.16E-04	3.72E-02	8.30E-01
3635833766388	363583	3766388	8.43E-01	4.81E-04	3.61E-02	8.80E-01
3635733766398	363573	3766398	1.01E+00	4.67E-04	3.38E-02	1.04E+00
3636493766397	363649	3766397	7.25E-01	4.94E-04	2.51E-02	7.50E-01
3636593766397	363659	3766397	6.38E-01	5.20E-04	2.32E-02	6.61E-01
3636393766407	363639	3766407	7.64E-01	4.69E-04	2.64E-02	7.91E-01
3636493766407	363649	3766407	6.36E-01	5.29E-04	2.56E-02	6.62E-01
3636593766407	363659	3766407	5.66E-01	5.58E-04	2.39E-02	5.90E-01
3636693766407	363669	3766407	5.42E-01	5.89E-04	2.01E-02	5.63E-01
3636293766417	363629	3766417	8.26E-01	4.31E-04	2.57E-02	8.52E-01
3636393766417	363639	3766417	6.76E-01	5.44E-04	2.73E-02	7.04E-01
3636493766417	363649	3766417	5.81E-01	5.70E-04	2.64E-02	6.08E-01
3636593766417	363659	3766417	5.20E-01	6.05E-04	2.17E-02	5.42E-01
3636693766417	363669	3766417	4.84E-01	6.32E-04	2.01E-02	5.05E-01
3636793766417	363679	3766417	4.75E-01	6.35E-04	2.11E-02	4.96E-01
3636893766417	363689	3766417	4.68E-01	6.28E-04	2.06E-02	4.90E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3636993766417	363699	3766417	4.48E-01	6.13E-04	1.99E-02	4.68E-01
3636393766427	363639	3766427	6.12E-01	5.74E-04	2.87E-02	6.41E-01
3636493766427	363649	3766427	5.38E-01	6.29E-04	2.72E-02	5.66E-01
3636593766427	363659	3766427	4.85E-01	6.51E-04	2.34E-02	5.10E-01
3636693766427	363669	3766427	4.49E-01	6.54E-04	2.28E-02	4.72E-01
3636793766427	363679	3766427	4.28E-01	6.45E-04	2.21E-02	4.50E-01
3636893766427	363689	3766427	4.14E-01	6.26E-04	2.13E-02	4.36E-01
3636993766427	363699	3766427	3.98E-01	6.11E-04	2.04E-02	4.19E-01
3637093766427	363709	3766427	3.76E-01	5.79E-04	1.94E-02	3.96E-01
3636493766437	363649	3766437	5.06E-01	6.60E-04	2.62E-02	5.33E-01
3636593766437	363659	3766437	4.60E-01	6.69E-04	2.48E-02	4.85E-01
3636693766437	363669	3766437	4.24E-01	6.70E-04	2.38E-02	4.48E-01
3636793766437	363679	3766437	3.98E-01	6.50E-04	2.28E-02	4.21E-01
3636893766437	363689	3766437	3.80E-01	6.30E-04	2.16E-02	4.03E-01
3636993766437	363699	3766437	3.65E-01	5.99E-04	2.04E-02	3.86E-01
3636593766447	363659	3766447	4.35E-01	6.91E-04	2.57E-02	4.62E-01
3636693766447	363669	3766447	4.03E-01	6.75E-04	2.43E-02	4.28E-01
3636793766447	363679	3766447	3.77E-01	6.47E-04	2.28E-02	4.00E-01
3636693766457	363669	3766457	3.82E-01	6.86E-04	2.40E-02	4.07E-01
3636793766457	363679	3766457	3.59E-01	6.54E-04	2.22E-02	3.81E-01
3635963766324	363596	3766324	5.89E-01	6.07E-04	4.70E-02	6.37E-01
3636063766324	363606	3766324	5.24E-01	5.72E-04	4.54E-02	5.70E-01
3636163766324	363616	3766324	5.63E-01	5.24E-04	4.26E-02	6.06E-01
3635863766334	363586	3766334	6.00E-01	6.28E-04	4.74E-02	6.48E-01
3635963766334	363596	3766334	5.22E-01	6.00E-04	4.67E-02	5.70E-01
3636063766334	363606	3766334	5.31E-01	5.62E-04	4.46E-02	5.77E-01
3636163766334	363616	3766334	5.78E-01	5.08E-04	4.14E-02	6.20E-01
3636263766334	363626	3766334	6.70E-01	4.87E-04	3.73E-02	7.08E-01
3635863766344	363586	3766344	5.29E-01	6.14E-04	4.68E-02	5.76E-01
3635963766344	363596	3766344	5.26E-01	5.79E-04	4.56E-02	5.72E-01
3636063766344	363606	3766344	5.62E-01	5.38E-04	4.31E-02	6.06E-01
3636163766344	363616	3766344	6.41E-01	4.83E-04	3.96E-02	6.81E-01
3636263766344	363626	3766344	8.00E-01	4.36E-04	3.55E-02	8.36E-01
3635863766354	363586	3766354	5.38E-01	5.91E-04	4.49E-02	5.83E-01
3635963766354	363596	3766354	5.58E-01	5.51E-04	4.36E-02	6.03E-01
3636063766354	363606	3766354	6.14E-01	5.05E-04	4.12E-02	6.55E-01
3636163766354	363616	3766354	7.52E-01	4.49E-04	3.74E-02	7.90E-01
3635963766364	363596	3766364	6.23E-01	5.19E-04	4.09E-02	6.65E-01
3636063766364	363606	3766364	7.03E-01	4.67E-04	3.82E-02	7.41E-01
363601.11376603	363601.1	3766033	1.30E-01	2.39E-04	1.28E-02	1.43E-01
3634953766212	363495	3766212	3.21E-01	4.54E-04	2.51E-02	3.47E-01
3635153766212	363515	3766212	3.44E-01	4.59E-04	2.83E-02	3.73E-01
3635353766212	363535	3766212	3.55E-01	4.38E-04	2.80E-02	3.84E-01
3634753766232	363475	3766232	3.32E-01	5.36E-04	3.29E-02	3.66E-01
3634953766232	363495	3766232	3.71E-01	5.65E-04	3.55E-02	4.07E-01
3635153766232	363515	3766232	4.12E-01	6.60E-04	3.72E-02	4.49E-01
3635353766232	363535	3766232	4.50E-01	6.11E-04	3.77E-02	4.88E-01
3634753766252	363475	3766252	3.83E-01	5.66E-04	3.85E-02	4.22E-01
3634953766252	363495	3766252	4.28E-01	5.61E-04	3.91E-02	4.68E-01
3635153766252	363515	3766252	4.93E-01	5.92E-04	3.97E-02	5.33E-01
3635353766252	363535	3766252	5.73E-01	6.19E-04	3.73E-02	6.11E-01
3634753766272	363475	3766272	4.48E-01	5.79E-04	3.67E-02	4.85E-01
3634953766272	363495	3766272	4.97E-01	5.64E-04	4.00E-02	5.38E-01
3635153766272	363515	3766272	5.92E-01	5.15E-04	4.15E-02	6.34E-01
3633953766312	363395	3766312	3.42E-01	6.42E-04	4.89E-02	3.92E-01

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
3634153766312	363415	3766312	3.99E-01	5.92E-04	4.26E-02	4.42E-01
3633953766332	363395	3766332	3.55E-01	7.97E-04	5.82E-02	4.14E-01
3634153766332	363415	3766332	4.20E-01	7.01E-04	4.92E-02	4.70E-01
3634353766332	363435	3766332	5.18E-01	6.15E-04	4.29E-02	5.61E-01
3633953766352	363395	3766352	3.63E-01	9.59E-04	6.66E-02	4.31E-01
3634153766352	363415	3766352	4.33E-01	8.49E-04	6.04E-02	4.94E-01
3634353766352	363435	3766352	5.66E-01	7.53E-04	4.82E-02	6.15E-01
3634553766352	363455	3766352	7.93E-01	6.09E-04	4.15E-02	8.35E-01
3633953766372	363395	3766372	3.90E-01	1.10E-03	7.93E-02	4.71E-01
3634153766372	363415	3766372	4.87E-01	1.02E-03	7.08E-02	5.59E-01
3634353766372	363435	3766372	6.72E-01	9.19E-04	5.95E-02	7.33E-01
3634553766372	363455	3766372	1.08E+00	7.15E-04	4.68E-02	1.13E+00
3633953766392	363395	3766392	4.38E-01	1.17E-03	8.69E-02	5.26E-01
3634153766392	363415	3766392	5.14E-01	1.16E-03	8.30E-02	5.98E-01
3633953766412	363395	3766412	5.64E-01	1.15E-03	8.68E-02	6.52E-01
3634153766412	363415	3766412	7.83E-01	1.17E-03	8.78E-02	8.72E-01
3634353766412	363435	3766412	1.08E+00	1.08E-03	7.91E-02	1.16E+00
3632753766452	363275	3766452	4.95E-01	5.11E-04	2.51E-02	5.20E-01
3632953766452	363295	3766452	7.09E-01	5.66E-04	3.78E-02	7.47E-01
3632553766472	363255	3766472	2.69E-01	5.46E-04	1.83E-02	2.88E-01
3632753766472	363275	3766472	3.13E-01	5.76E-04	2.17E-02	3.35E-01
3632953766472	363295	3766472	3.43E-01	6.28E-04	2.64E-02	3.70E-01
3632753766492	363275	3766492	2.18E-01	5.80E-04	1.73E-02	2.36E-01
3632953766492	363295	3766492	2.29E-01	6.22E-04	2.07E-02	2.50E-01
3635583766356	363558	3766356	7.04E-01	6.17E-04	4.63E-02	7.51E-01
3635633766356	363563	3766356	6.37E-01	6.13E-04	4.63E-02	6.84E-01
3635683766356	363568	3766356	5.94E-01	6.11E-04	4.53E-02	6.40E-01
3635733766356	363573	3766356	5.61E-01	6.33E-04	4.40E-02	6.05E-01
3635783766356	363578	3766356	5.43E-01	6.20E-04	4.44E-02	5.88E-01
3635583766361	363558	3766361	6.63E-01	6.10E-04	4.53E-02	7.09E-01
3635633766361	363563	3766361	6.20E-01	6.04E-04	4.52E-02	6.66E-01
3635683766361	363568	3766361	5.88E-01	6.04E-04	4.40E-02	6.33E-01
3635733766361	363573	3766361	5.65E-01	6.25E-04	4.31E-02	6.09E-01
3635783766361	363578	3766361	5.59E-01	6.12E-04	4.34E-02	6.03E-01
3635583766366	363558	3766366	6.66E-01	6.02E-04	4.42E-02	7.11E-01
3635633766366	363563	3766366	6.33E-01	5.97E-04	4.39E-02	6.77E-01
3635683766366	363568	3766366	6.04E-01	5.93E-04	4.28E-02	6.48E-01
3635733766366	363573	3766366	5.84E-01	6.17E-04	4.24E-02	6.27E-01
3635783766366	363578	3766366	5.82E-01	6.02E-04	4.26E-02	6.25E-01
3635583766371	363558	3766371	6.99E-01	5.93E-04	4.30E-02	7.43E-01
3635633766371	363563	3766371	6.62E-01	5.83E-04	4.27E-02	7.05E-01
3635683766371	363568	3766371	6.30E-01	5.84E-04	4.15E-02	6.72E-01
3635733766371	363573	3766371	6.12E-01	6.07E-04	4.16E-02	6.54E-01
3635783766371	363578	3766371	6.12E-01	5.91E-04	4.17E-02	6.54E-01
3635583766376	363558	3766376	7.56E-01	5.78E-04	4.18E-02	7.98E-01
3635633766376	363563	3766376	7.06E-01	5.67E-04	4.14E-02	7.48E-01
3635683766376	363568	3766376	6.66E-01	5.69E-04	4.01E-02	7.07E-01
3635733766376	363573	3766376	6.50E-01	5.89E-04	4.09E-02	6.91E-01
3635783766376	363578	3766376	6.52E-01	5.72E-04	4.09E-02	6.93E-01
363506.61376618	363506.6	3766189	2.78E-01	3.75E-04	1.94E-02	2.98E-01
363232.51376647	363232.5	3766479	2.07E-01	5.31E-04	1.54E-02	2.23E-01
363460.07376668	363460.1	3766690	1.04E-01	2.02E-04	8.87E-03	1.13E-01
363600.49376653	363600.5	3766540	3.83E-01	1.74E-03	7.17E-02	4.56E-01
363547.58376649	363547.6	3766493	5.58E-01	1.06E-03	4.35E-02	6.03E-01
363613.56376642	363613.6	3766423	1.10E+00	3.74E-04	2.19E-02	1.12E+00

PM2.5 Impacts **Maximum** **1.16**

			PM2.5-24hr			
			AREA	COGEN	2DE	Total
XY	X	Y	Project Concentration (ug/m^3) @ 1g/s			
363648.95376638	363649	3766387	9.44E-01	4.86E-04	2.84E-02	9.73E-01
363669.74376640	363669.7	3766408	5.39E-01	5.93E-04	1.89E-02	5.58E-01
363704.52376637	363704.5	3766374	6.05E-01	5.27E-04	1.46E-02	6.20E-01